

Evolugen

Trail Rd. BESS

Ottawa, ON

Technical Report

Stormwater Management Plan

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FOR PERMITTING

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1. Introduction

The Trail Road Battery Energy Storage System (BESS) project is defined to meet Ontario's growing electricity expenditure and demand by constructing an energy storage facility. The facility will increase renewable grid capacity and storage, in addition to providing a low-carbon initiative to avoid greenhouse gas emissions by reducing reliance on higher carbon-intensive facilities.

The Trail Road BESS project is a proposed installation of 150 MW Battery Energy Storage System. The project site is at 4186 William McEwen Dr., Ottawa, Ontario and within the Rideau Valley Conservation Authority. The location is shown in Figure 1, indicated by the red pin.



Figure 1: Site location (Source: GeoOttawa)

This report has been prepared to summarize the stormwater management plan (SWMP) for this development and discusses the following:



- Site information;
- The design criteria applied in the development of the stormwater management plan of the BESS project in accordance with applicable standards and guidelines;
- The modelling approach employed to evaluate the stormwater management controls;
- Spill prevention and response;
- Erosion and sediment control;
- Maintenance and monitoring.

1.1. Abbreviations and acronyms

The table below lists all abbreviations and acronyms used in this document along with their definition.

Table 1: Abbreviations and acronyms

Abbreviation or acronym	Definition
BESS	Battery Energy Storage System
Dstorm	Design Storm Wizard
EPA	Environmental Protection Agency
ESC	Erosion and Sediment Control
IDF	Intensity Duration Frequency
MECP	Ministry of the Environment, Conservation and Parks (formerly Ministry of Environment (MOE))
MTO	Ministry of Transportation
RVCA	Rideau Valley Conservation Authority
SCS CN	Soil Conservation Service Curve Number
SWMM	Stormwater Management Model
SWMP	Stormwater Management Plan
TSS	Total Suspended Solids

1.2. Units and symbols

All units of measurement must be in accordance with the International System of Units (SI). If exceptions need to be made, SI shall be used as the primary dimensions, with the corresponding conversion to the other system of units in brackets.



All units used in this document are listed in the following table:

Table 2: Units and symbols

Unit/Symbol	Description
m	Metre
cm	Centimetre
mm	Millimetre
m ³	Cubic metres
s	Seconds
ha	Hectares
min	Minutes
hr	Hour
yr	Year
mbgs	Meters below ground surface
masl	Meters above sea level
MW	Megawatt
MWh	Megawatt-hour

1.3. Codes, standards, regulations, and guidelines

Unless otherwise specified, the design will be based on applicable sections of the following codes, standards, regulations, guidelines, and other reference documents.

Table 3: Codes, standards, regulations, and guidelines

Document code/Author	Document title
AWWA	American Waterworks Association
CAN/CGSB	Canadian General Standards Board
City of Ottawa	Official Plan (November 2022)
City of Ottawa	Ottawa Sewer Design Guidelines, SDG002 (October 2012)
City of Ottawa	Sewer Use Bylaw (Bylaw No. 2003-514) (January 2004)
City of Ottawa	Technical Bulletin PIEDTB-2016-01, Revisions to Ottawa Design Guidelines – Sewer (September 2016)
City of Ottawa	Technical Bulletin ISDTB-2018-04, Revisions to Ottawa Design Guidelines – Sewer (June 2018)



Document code/Author	Document title
City of Ottawa	Technical Bulletin ISDTB-2019-02, Revisions to Ottawa Design Guidelines – Sewer (July 2019)
CSA	Erosion and sediment control installation and maintenance, W208:20
EPA/Government of Ontario	Environmental Protection Act, R.S.O. 1990, c. E.19
IEEE 980	Guide for Containment and Control of Oil Spills in Substations
OPS	Ontario Provincial Standards
Ontario MOE	Stormwater Management Planning and Design Manual (March 2003)
Ontario MOE	Design Guidelines for Sewage Works (2008)
Ontario MTO	Drainage Management Manual (1995-1997)
Ontario MTO	MTO Hydrotechnical Design Charts (2023)
Ontario MTO	Drainage Design Standards (2008)
Province of Ontario	Conservation Authorities Act – Ontario Regulation 41/24
CSA	MTO Highway Drainage Design Standards (January 2008)
OHSA/USC	Occupational Health and Safety Act
Rideau Valley Conservation Authority (RVCA)	Development Activity Policies and Procedures (November 2024)
US EPA	Storm Water Management Model User's Manual Version 5.1 (September 2015)
USDA	Urban Hydrology for Small Watersheds TR-55 (June 1986)

1.4. Reference documents

The reference documents are summarized in Table 4.

Table 4: Reference documents

Document code/Author	Document title
Geotechnical reports	
Hatch Ltd.	Trail Road Battery Energy Storage System (BESS) Preliminary Geotechnical Investigation (H375035-0000-2A0-066-0001, Rev. 2)
Hatch Ltd.	Trail Road Battery Energy Storage System (BESS) - Hydrogeological and Terrain Analysis Study (H375035-0000-2A4-030-0001, Rev. 0)
Survey plans	



Document code/Author	Document title
Tulloch Geomatics Inc.	Topographic Plan of Survey of Part of the Southeast ¼ Lot 3 Concession 4 Rideau Front Geographic Township of Nepean City of Ottawa (File: 241437), dated: March 12, 2025
Software and/or models	
EPA SWMM	Software, United States Environmental Protection Agency, Version: 5.2.4

2. Background

2.1. Site description

The BESS and substation portion of the Trail Road BESS project is located at 4186 William McEwen Dr., Ottawa, Ontario. The site location is currently covered by trees and has no agricultural activities on it. The project is a proposed installation of 150 MW Battery Energy Storage System (BESS). The proposed development consists of the BESS area, substation, stormwater pond, and an access road (Figure 2).



Figure 2: BESS site (Source: Bing map)



The site is relatively flat with an elevation change of approximately 95.5 to 96 masl across the site. The BESS site runoff is planned to drain east to a proposed stormwater pond.

The project site is located within the Rideau River Watershed, specifically the Mud Creek Catchment in the Lower Rideau River Sub-watershed. The nearby watercourse and Thomas Baxter Municipal Drain are shown in Figure 3 in blue.

The property is designated "Rural Countryside." Highway 416 is identified as a Scenic Route as per Schedule C13 of the "Official Plan" (City of Ottawa, 2022). The proposed development must meet the requirements of Section 4.6.2 policy 4) of the "Official Plan" as it is adjacent to the Scenic Route. The policies related to this project include preserving and restoring landscaping along the right of way and providing screening to hide outside storage. This is achieved by locating the site away from Highway 416 and hidden by existing trees.

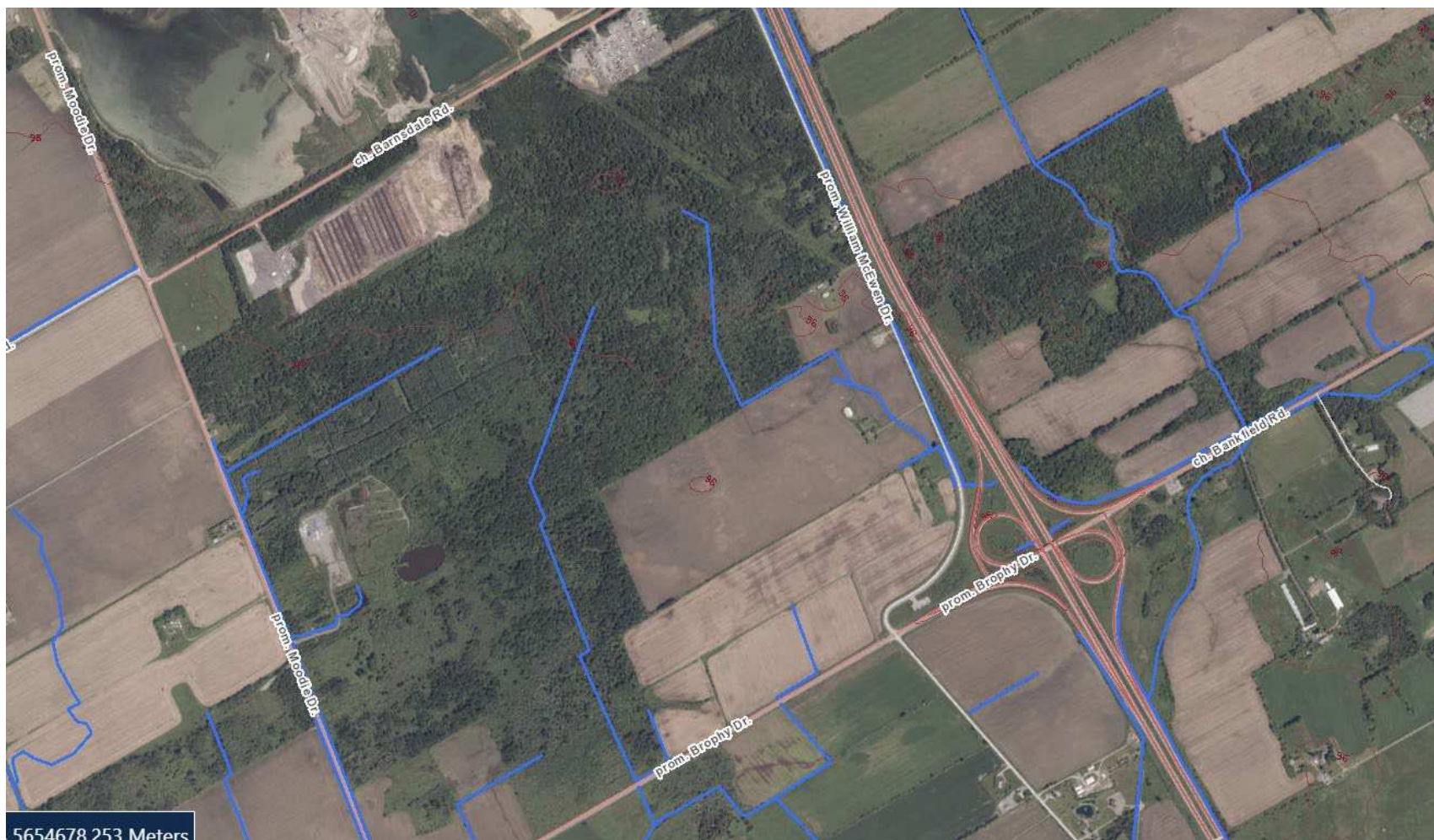


Figure 3: Watercourse and municipal drain adjacent to BESS site (Source: Ottawa Geoweb)



2.2. Subsurface and groundwater conditions

Site-specific hydrogeological and geotechnical conditions are an important input to consider in the planning and design of the stormwater management plan.

The surficial geological mapping produced by the Geological Survey of Canada (GSC) indicates that the study area is underlain by reworked glaciofluvial sands and silts overlying sandy-silt to silty sand-textured till. The published drift thickness mapping (bedrock depth) indicates that bedrock surface is generally located at depths ranging from 15 to 25 m. The bedrock geology mapping indicates the bedrock at study area is limestone and dolomite of the Oxford Formation (Hatch, 2025).

Geotechnical site investigations were conducted by Hatch Ltd. at the BESS site. Soil conditions consist of a range of 100 to 300 mm thick topsoil layer; large layer of cohesionless soil consisting of silty sand to sandy-silt, going to depths of around 6.3 m. In Borehole TR24-1, there is a layer of sandy-silt with gravel ending at a depth of 9.5 m where bedrock is located (Hatch, 2025).

Hatch installed groundwater level monitors in Boreholes TR 24-1 and TR24-6. Groundwater was found to be at depths ranging from 0.7 m to 1.1 m below ground surface level and is expected to fluctuate with the seasons (Hatch, 2025).

The SPT boreholes were advanced by hollow stem augers and soil samples were taken at 0.76-m intervals within the upper approximately 4.6 m, and at 1.5-m intervals below the 4.6 m depth using 50-mm diameter split-spoon samplers, in accordance with the SPT procedure (ASTM D1586-08a: Standard Test Method for Standard Penetration Tests and Split Barrel Sampling of the Soil) (Hatch, 2025). Additional soil samples were collected at approximately 0.3 m and 1.5 m below ground surface for laboratory testing (Hatch, 2025).

Having sandy-silt material below the topsoil helps drain a significant amount of runoff to the ground. Otherwise, without having a proper water balance, this development can negatively impact the environment by reducing baseflow, degrading water quality, and increasing flooding and erosion, which leads to a reduced diversity of aquatic life.

2.3. Regulation area and flooding hazard

The Regulation Limit Boundary, obtained from the RVCA Regulation Map, is shown in Figure 4 and Figure 5. In addition to the regulations from the RVCA Regulation Map, Ontario Regulation 41/24 also applies to the site due to the presence of a watercourse (Figure 4). The dark blue line shows the extent of the 100-yr flood, and the green/black line the required 15-m setback from the flood line. The thin blue lines delineate unnamed watercourses. In addition, a 30-m setback is required



from the Provincially Significant Wetlands of which the nearest is approximately 6700 m away from the lot and cannot be shown in a picture together with the lot due to the distance.

The Trail Road BESS lot is approximately 1,600 m from the nearest 100-yr flood line. Since the site is outside the 15-m setback of the 100-year flood, no flooding hazard is present. A minimum 15-m offset is required for the Thomas Baxter municipal drain and associated watercourse mandated by the RVCA Development Activity Policies and Procedures (RVCA, 2024). Based on the proposed layout, the disturbed area has 167 m separation from this drain. Furthermore, during construction and operation, no stormwater will be drained to this stream.

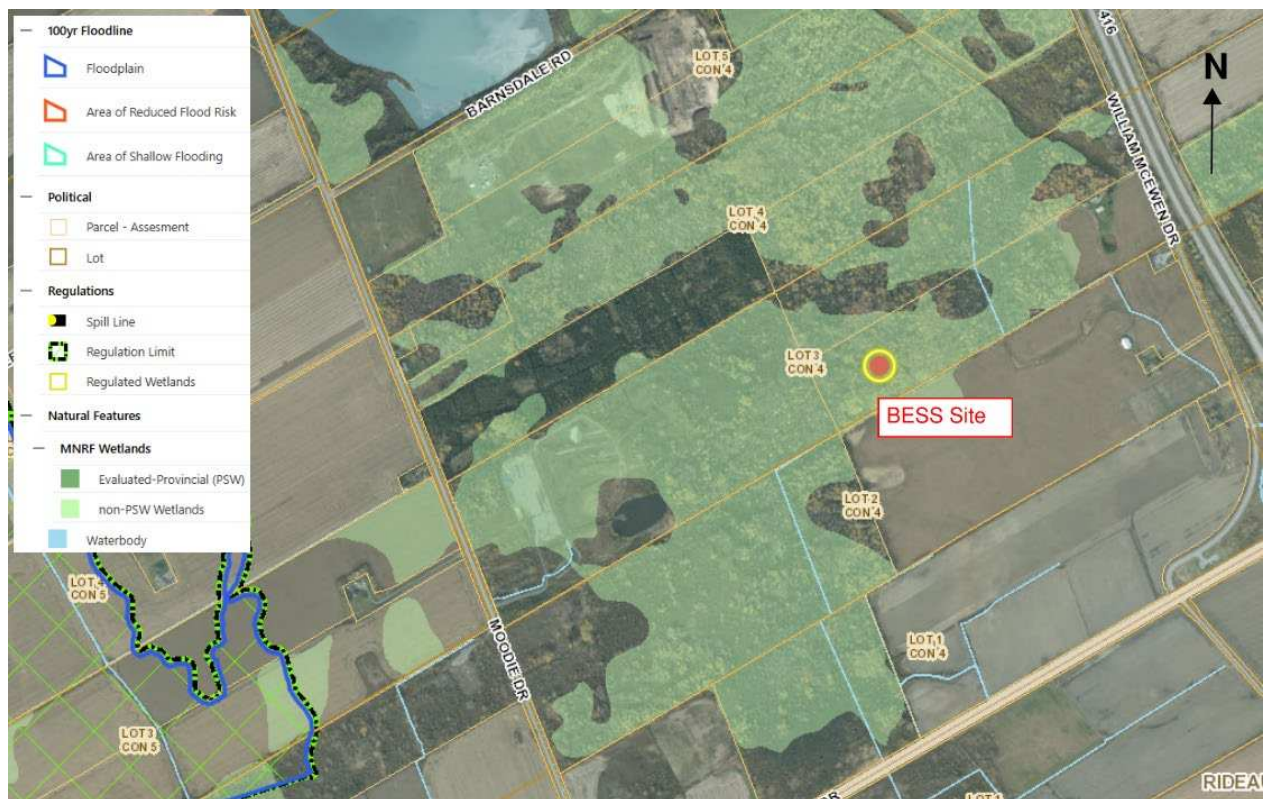


Figure 4: Close up of RVCA regulated areas (source: RVCA GeoPortal)

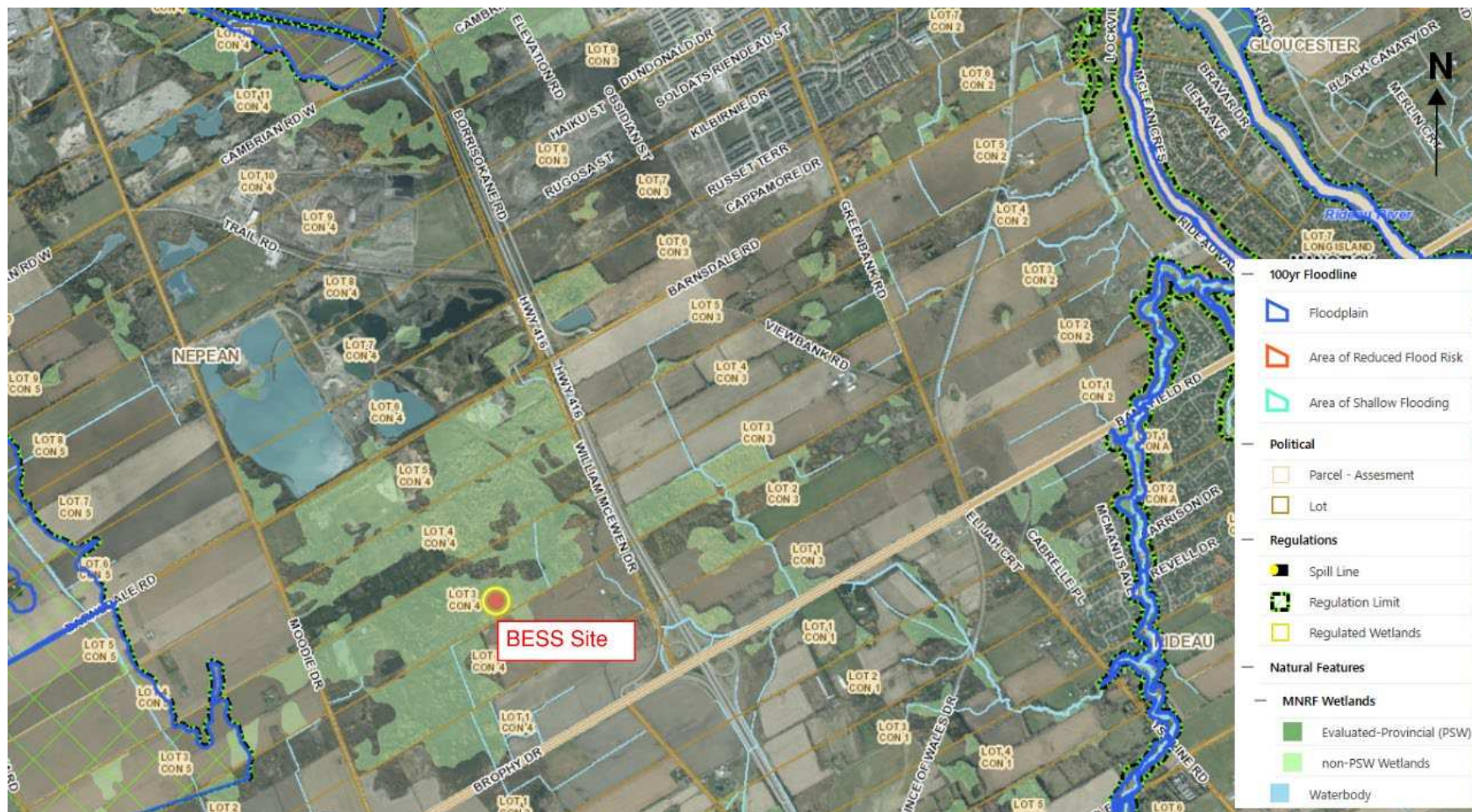


Figure 5: RVCA regulated areas (source: RVCA GeoPortal)



3. Water budget assessment

A water budget assessment for a battery storage facility site evaluates how water moves into, through, and out of the property, considering both natural and site-specific engineered conditions. The assessment begins by quantifying inputs such as local precipitation and any water supplied to the facility. Outputs like evapotranspiration, surface runoff from impervious surfaces, and infiltration into subsoils are analyzed. Since battery storage facilities are typically characterized by large impervious areas, the assessment emphasizes surface water management and minimizing stormwater impacts using an appropriate stormwater storage facility.

Understanding the site's water budget is essential for regulatory compliance, environmental protection, and operational safety. Effective management of runoff is especially important to prevent flooding, erosion, and potential contamination from accidental spills or leaks of battery chemicals. Additionally, the water budget results inform stormwater permitting requirements and guide design features that promote infiltration and reduce peak flows. Overall, a water budget assessment supports both environmental stewardship and long-term functionality of the facility.

3.1. Water budget equation

A quantitative evaluation of the movement, storage, and use of water in a watershed over a specific time period is needed for a water budget assessment study. It helps to understand how water enters, flows through, and leaves the watershed.

Quantifying the water budget equation before and after development requires breaking it down into its components and estimating how each is affected. As mentioned, an impervious geomembrane will be laid down across the entire site (except the substation area), so the groundwater has not been considered in the water budget equation for the BESS area. The general water budget equation is:

$$P + I_a = ET + R + I_g + \Delta S$$

Where:

P = Precipitation

I_a = Anthropogenic inputs (e.g., irrigation, imported water)

ET = Evapotranspiration (actual)



R = Runoff

I_g = Infiltration to groundwater (recharge)

ΔS = Change in storage (soil moisture, surface water, groundwater)

Actual evapotranspiration (ET) is the water quantity removed from a surface due to the processes of evaporation and transpiration and is measured in millimetres (mm). For the city of Ottawa, 468 millimetres is considered for evapotranspiration (Statistics Canada, Environmental, Energy and Transportation Statistics Division, 2017).

The amount of precipitation that falls in a watershed is the key factor affecting surface water and groundwater flows. Precipitation is considered the only source of water to the watersheds in the Rideau Valley Conservation Area. Annually, approximately 77% of precipitation in the Mississippi-Rideau Source Protection Region (MRSPR) falls as rain and 23% as snowfall. The driest month of the year is February, and the wettest month is September. The greatest amount of snowfall occurs in December (Mississippi Valley Source Protection Area water budget report-2011). Figure 6 shows the average annual precipitation across the MRSPR and the climate stations used to develop these models. For the Trail Road site, 876-900 mm is considered for the mean total annual precipitation for both pre- and post-development situations.

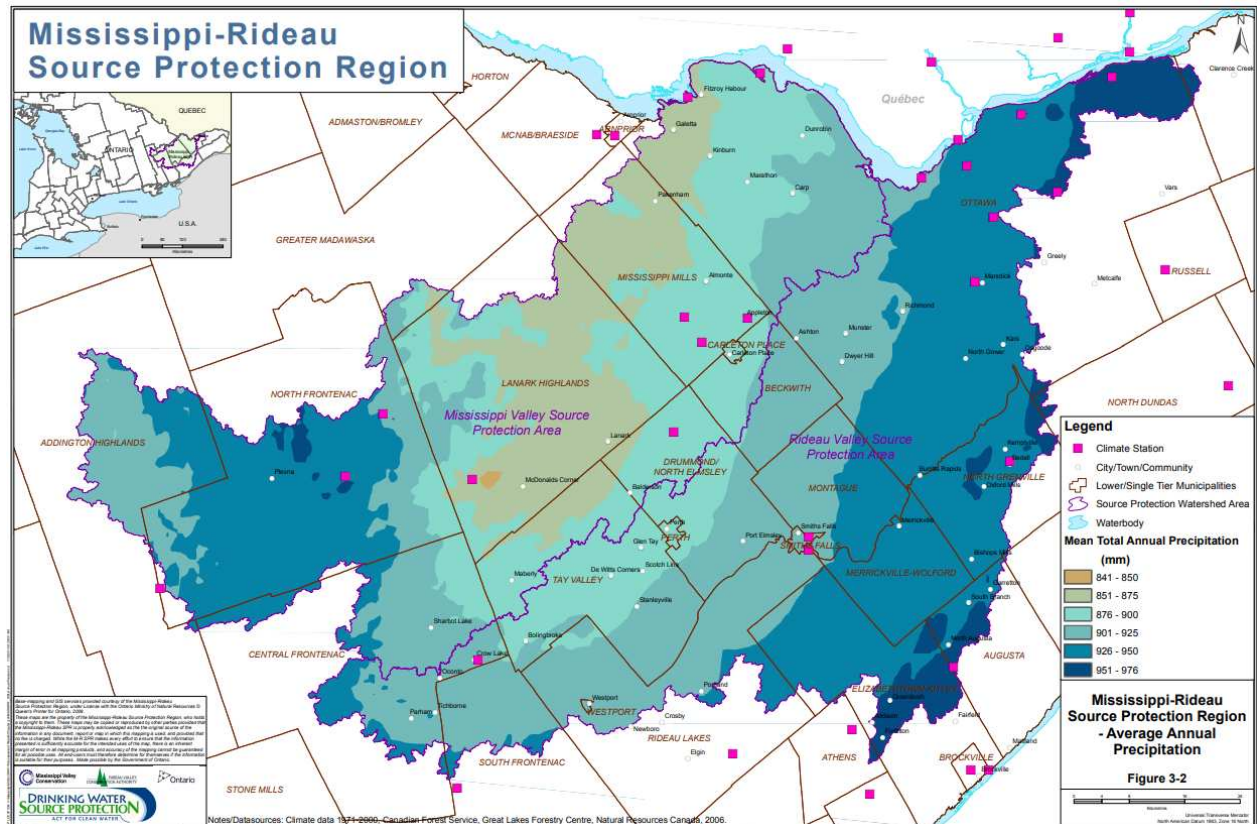


Figure 6: Average annual precipitation across the MRSPR and the climate stations used to develop these models

The average temperature was calculated from the Canadian Forest Service data as the average of minimum and maximum temperatures. The average annual temperature varies across the MRSPR from 4°C in the west to 7°C in the southeast. Figure 7 shows the distribution of average annual temperature across the MRSPR. Based on this figure, the average annual temperature for the site area is from 5.1°C to 6.0°C.

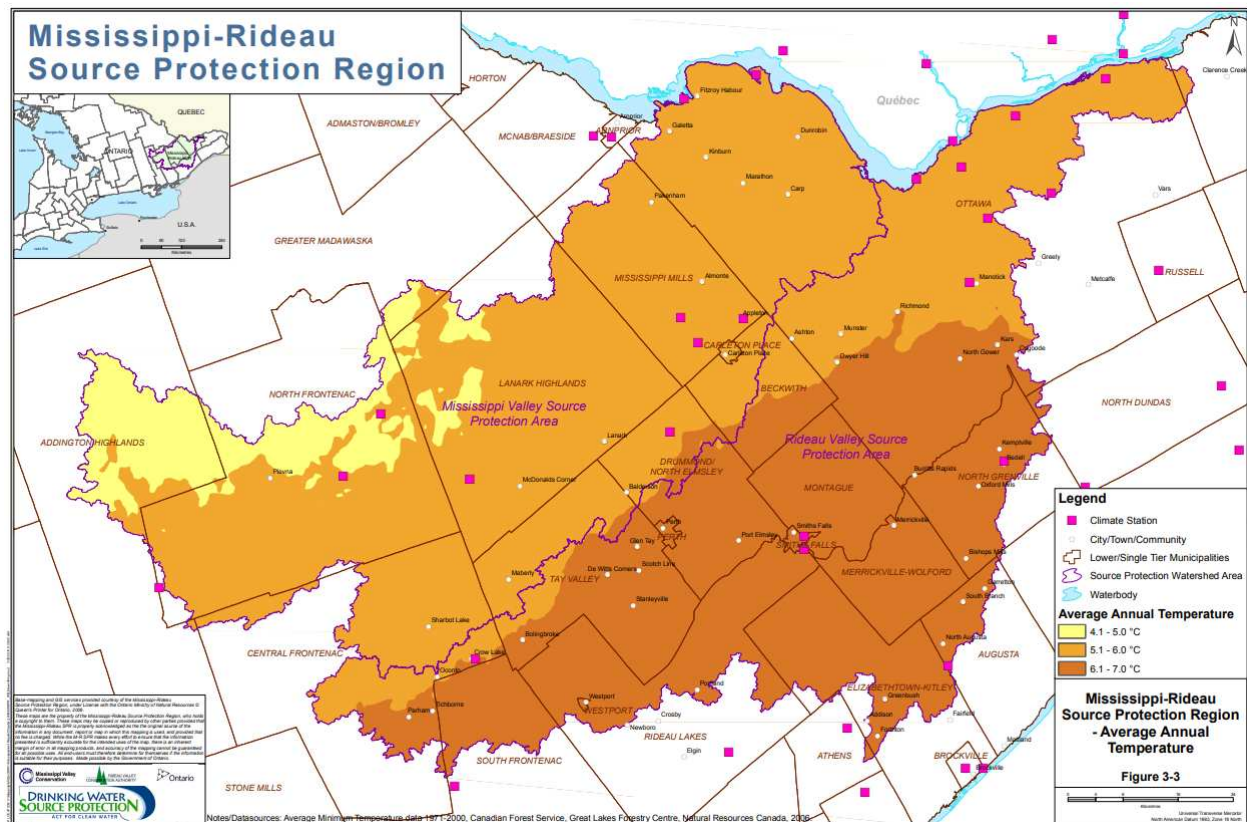


Figure 7: Average annual temperature - Environment Canada Great Lakes Forestry Study (McKenney et al., 2006)

Based on the type of soil and PCSWMM model, on average, 70% of the net rainfall (precipitation minus evaporation) will infiltrate the soil in pre-development conditions. In the post-development situation, a geomembrane layer will be installed across the entire site (except the substation), and so there will be no infiltration in the development boundary except the substation area.

The proposed ditches around the site and the wet pond will also be equipped with an impervious geomembrane, so the runoff flow from the battery area will be collected and discharged to the stormwater storage facility directly without having any infiltration.

The evapotranspiration (ET) ratio for different ground covers—like grass and gravel—refers to how much water is lost to the atmosphere through a combination of evaporation and plant transpiration. Since the site's natural surface is undisturbed, the ET rate is assumed to be 1.0. For the post-development condition, the ET rate is calculated to be 0.3, based on the weighted average



of gravel and concrete surfaces. In Table 5, pre-development (natural/undeveloped land) and post-development conditions are compared.

Table 5: Comparison Table: Pre- vs. Post-Development (per 1000 mm/year)

Component	Pre-development (mm)	Post-development (mm)
Precipitation (P)	888	888
ET	468	193
Runoff (R)	126	648
Infiltration (I_g)	294	47
Anthropogenic Input (I_a)	N/A	N/A
Anthropogenic Output	N/A	N/A

3.2. Groundwater and surface water flow

The site-specific hydrogeological and geotechnical conditions are an important input to be considered in the planning and design of the stormwater management plan. Site investigation shows that the development area is underlain by a relatively uniform sequence of silty sand to sandy silt extending to depths of approximately 6.2 to 6.4 m bgs. These deposits exhibit compact to dense conditions and are consistent with reworked glaciofluvial sands and silts typical of the Edwardsburg Sand Plain (Hatch, 2025). Since the ground water level fluctuates seasonally, it was determined to use the ground water level at grade for safety of design.

3.3. Sensitive features

Within the study area, it is crucial to identify and map all sensitive surface water and groundwater features to ensure their protection through targeted management strategies. Sensitive surface water features may include rivers, lakes, wetlands, and streams that support biodiversity, provide drinking water, or are integral to cultural and recreational values. Similarly, vulnerable groundwater resources, such as shallow aquifers or those connected to surface water systems, require detailed hydrogeological assessments to determine their recharge zones, flow patterns, and susceptibility to contamination. The clearing and grubbing area will be limited to this development boundary during construction. The rest of the project site will not be disturbed. The purpose of the erosion and sediment control plan is to protect the environment during construction. After construction



and during the operation period, the runoff flow will be drained to the proposed ditches system around the site. This drainage pattern is supported by the finished grades of the site and can guarantee the required protection for the groundwater and surface water.

Establishing clear protection targets for these sensitive features depends on a comprehensive understanding of their ecological functions, water quality status, and exposure to threats such as pollution or land use change. Based on the SWM design, this site will use a wet pond equipped with an impervious geomembrane (as a liner) and a shut-off valve. The wet pond structure will remove a minimum of 80% of the total suspended solids (TSS) from stormwater runoff and work as a detention storage facility and the shut-off valve can stop the flow from the pump to prevent any contamination to the receiving outflow.

3.4. Climate change

Studies conducted by source protection planning demonstrate that climate change will bring warmer temperatures to the Eastern Ontario region in the next thirty years (and beyond) and eventually will impact the groundwater and surface water quality and quantity. Table 6 shows the Monthly Average Climate Data for Drummond Centre (MVSPA) and Kemptville (RVSPA) 1954-2004.



Table 6: Monthly Average Climate Data for Drummond Centre (MVSPA) and Kemptville (RVSPA) 1954-2004

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
A) MVSPA - Drummond Centre													
Precipitation (mm)	61	55	59	65	73	76	75	77	81	74	80	71	848
Snow water equivalent (mm)	42	38	30	9	1	0	0	0	0	2	16	44	181
Rainfall (mm)	16	17	29	57	72	76	75	77	81	72	64	27	667
Temperature (°C)													
Min.	-15	-14	-7	0	7	11	13	12	8	2	-3	-10	0
Max.	-4	-3	4	12	20	24	27	26	20	13	5	-2	12
Mean	-10	-9	-2	6	13	18	20	19	14	8	1	-6	6
Potential ET1	0	1	6	33	82	116	135	112	71	34	10	1	602
B) RVSPA - Kemptville													
Precipitation (mm)	61	60	63	72	79	79	84	81	85	77	80	77	898
Snow water equivalent (mm)	42	37	36	11	0	0	0	0	0	3	18	45	192
Rainfall (mm)	25	20	34	64	75	80	85	84	83	74	65	34	722
Temperature (°C)													
Min.	-14	-14	-10	-3	4	10	13	13	10	5	0	-8	1
Max.	-5	-4	0	8	16	22	26	26	22	17	9	0	11
Mean	-9	-9	-5	3	10	16	19	19	16	11	5	-4	6
Potential ET1	0	1	6	32	82	115	132	108	70	34	10	1	591

1. All Values are measured except for potential ET. Potential ET is calculated (Thornthwaite and Mather).

Notes:

MVSPA - Mississippi Valley Source Protection Area

RVSPA - Rideau Valley Source Protection Area

Recent temperature data indicates that Ottawa has experienced an increase in temperature in the past 50 years. Average winter temperatures have increased by approximately 1.5°C; spring temperatures have increased by approximately 1.0°C, and summer temperatures have increased by 0.5-0.7°C. Fall temperatures were the exception, not showing any major change (chapter 7 of the Mississippi Valley Source Protection Area Climate Change Assessment Report, 2022).

The following table shows the projected maximum (tmax) and minimum (tmin) seasonal temperatures for 2010-2039 from the base period 1984-2003, as calculated by Mississippi Valley Conservation (MVC). Table 7 shows the projected maximum (tmax) and minimum (tmin) seasonal temperatures for 2010-2039 from the base period 1984-2003, as calculated by MVC.



Table 7: Projected maximum and minimum seasonal temperatures for 2010-2039
(Source: Chapter 7 of Mississippi Valley Source Protection Area Climate Change Assessment Report, 2022)

Projected Temperature Changes					
For the period 2010-2039			(0C/30yr)		
Summer			Fall		
	tmax	tmin		tmax	tmin
June	0.9	0.9	September	0.9	0.6
July	1.2	1.5	October	0	0.3
August	0.9	0.9	November	1.2	0.3
average	1	1.1	average	0.7	0.4
Winter			Spring		
	tmax	tmin		tmax	tmin
December	0.6	1.2	March	0.3	1.5
January	2.4	5.1	April	0.6	1.5
February	0.9	1.8	May	2.1	1.2
average	1.3	2.7	average	1	1.4

Trend data for Ottawa demonstrates a statistically significant increase in the number of days with heavy rain (greater or equal to 95 percentile rainfall), with other stations immediately surrounding the region having non-significant increases in the 1950-2003 period. Although there is no strong indication of the trend at this time, the percentage of precipitation that falls as winter rain or occurs as freezing rain may rise as winter temperatures increase. The trend in the number of freezing rain hours per year shows a small but steady increase (Environment Canada 2005).

MVC predicted the changes in precipitation as below:

- Fall (September, October, and November) precipitation will increase by 2039;
- Winter (December, January, and February) precipitation will decrease in December, with increases in January and February;
- Spring (March, April, and May) precipitation will show no change in April and decreases in March and May by 2039;
- Summer (June, July, and August) average precipitation projections by 2039 indicate an increase in June and July with a decrease in August.

3.5. Implementation plan

The design should incorporate a combination of low-impact development (LID) strategies and stormwater best management practices (BMPs) to achieve the post-development flows lower than the pre-development flows. The main purpose is to retain runoff on-site, promote infiltration,



and match pre-development flow volumes and peak discharges. However, since an impervious geomembrane is used for most of the site area, the runoff flow from the BESS area will be collected and discharged to the wet pond. The PCSWMM model shows that infiltration is maintained around the site outside the proposed development and confirm that total runoff under post-development conditions are lower than the pre-development flows. Refer to section 5 for stormwater management results. Evapotranspiration is maintained where possible through using vegetated ditches around the site.

Downstream mitigation measures have been evaluated based on watershed modelling and local hydraulic capacity. No immediate downstream channel reinforcements are required, but monitoring will be conducted during the first operational year to detect any unforeseen impacts. Should flow exceedances be observed, wet pond or conveyance improvements will be coordinated with local agencies and adjoining landowners. The plan also anticipates future climate conditions, incorporating stormwater infrastructure designed for higher-intensity rainfall events.

4. Stormwater management plan

4.1. Design criteria

The stormwater management design criteria are based on the guidelines outlined in the Ministry of the Environment, Conservation and Parks (MECP), formerly the Ministry of Environment (MOE) "Stormwater Management Planning and Design Manual" (MOE, 2003) (Table 3).

A summary of how each SWM criteria is addressed is provided in Table 8. A discussion about the design criteria and applied control measures are included in this section.

Table 8: Summary of stormwater management design criteria

SWM Criteria	Subcomponent	Control measures
Water Quantity	Peak flow control	The proposed stormwater detention pond will be used for quantity control
	Volume control	Wet pond with control structure
	External drainage conveyance	Diversion ditch around the site



SWM Criteria	Subcomponent	Control measures
Water Quality	Suspended solids	The proposed stormwater detention pond will be used for quality control
	Other contaminants	A petro-pipe will be installed to alleviate the risk of oil leaving the site in case of spillage
Stream Erosion Control		Runoff from a 25-mm design storm (4-hour, Chicago distribution) will be detained and released over a period of at least 24 hours.
Erosion and Sediment Control		Erosion and sediment control plan to reduce, contain, and treat sediment-laden runoff. More details in Section 7 of this report.

Water quantity

The stormwater detention wet pond will be used for water quantity control under normal operational and emergency conditions. For normal ones, the proposed pond size has been evaluated to ensure 100-yr post-development peak flow rates of the BESS site do not exceed the 2-yr pre-development flow values. The pond is equipped with a reverse sloped pipe. It is connected to a control structure that has a pumping system to pump water at two different locations to maintain existing flows. An emergency overflow was designed on the west side of the pond in case the rain event is higher than the 100-year return period to protect the pond integrity.



Water quality

The stormwater pond will be used for water quality control as the end-of-pipe SWM facility. Although wet ponds usually require a minimum drainage area of about 5 hectares to sustain the permanent pool, due to the high local groundwater table a wet pond will be used as an end-of-pipe storm water storage facility for this site. The proposed pond is evaluated to ensure it provides water quality, erosion, and quantity control. The pond will provide an Enhanced Level (80% removal of suspended solids) of water quality treatment according to "Stormwater Management Planning and Design Manual" (Ontario, 2003). The permanent pool volume required for the wet pond for water quality control is per Table 3.2 "Water Quality Storage Requirements based on Receiving Waters" (MOE, 2003). The role of the permanent pool is to minimize re-suspension and blockage of the outlet. It provides extended settling and removes biological pollutants.

A sediment forebay facilitates maintenance and improves pollutant removal by trapping larger particles near the inlet of the pond.



Groundwater

The boreholes show that the groundwater table varies throughout the site, with groundwater level ranging from approximately 0.7 m bgs to 2.5 m bgs. No groundwater was observed on the surface of the site, so any wetland features are likely seasonal. The presence of surface water will depend on the surface water runoff during peak precipitation events and appears due to the shallow groundwater table.

Groundwater levels at the site are expected to fluctuate seasonally. Higher groundwater levels are anticipated during wet periods, such as spring or after prolonged precipitation events.

Groundwater flow is shown in Figure 3. Refer to Hatch's Hydrogeological and Terrain Analysis Study (H375035-0000-2A4-030-0001) for more information. Groundwater quantity and quality assessments are not required for this study, as site development does not rely on groundwater for water supply or wastewater disposal purposes.

4.2. SWM concept

The Trail Road BESS site stormwater management concept is to collect and discharge the runoff from the developed area to a proposed stormwater wet pond South-West of the battery containers area to manage the stormwater quantity and quality and provide erosion control for the site. This concept is to prevent discharging the stormwater directly to the existing municipal drain and adjacent properties.

The proposed stormwater system consists of a main ditch, which collects all surface runoff, with a low point in the middle that connects and discharges to the wet pond. The storm system is designed for the 100-year event. The wet pond will be designed such that the 100-yr post-development peak flow will match the 2-year pre-development peak flow rate (according to the pre-consultation letter from City of Ottawa).

Furthermore, the outflow will be released to its pre-development outfall until the 2-year pre-development total volume equivalent for the site is met. Any exceeding volume will be redirected to the access road ditch and then to the cedar view road ditch. This ensures that the peak flow and total stormwater volume never exceed the pre-development 2-year storm conditions and do not dry out the downstream land by diverting all stormwater to a public ditch. This outflow management will be done through a pumping system with an outlet at the back of the site and one at the front.

The entire storm network will be sized to manage the stormwater demand from the BESS site and meet all applicable standards and guidelines; these are described further in Section 5.3.1.



It should be mentioned that there will be a change in the drainage pattern for the rest of the site (undisturbed areas). The existing natural flow path running through the site will be redirected around the southern edge of the site and reconnected to its original flow path downstream.

The surface materials of the proposed BESS site are composed of gravel for the roads; gravels for the substation and BESS area; concrete for substation equipment and building foundations as well as for miscellaneous equipment in the BESS area; and, grassed and vegetated elsewhere.

4.3. Pump system design

Outflow will be pumped from the wet pond with a submersible pump into a manhole beside the wet pond to one of the two locations defined above.

The pumping system will be driven by the pond level and outflow will be set to the maximum possible flow with the use of a flowmeter with VFD on the pump motor. If the pump selected is not suitable to be used with a VFD, manual pinch valves will be added to the discharge piping to adjust the flow. The discharge point will be first directed back south of the site to a maximum volume permitted per day of 1296 m³. This volume represents the amount of water drained in towards that location during a 2-year storm event. Then if the daily maximum is reached, the remaining outflow will be diverted to the front ditch on the northeast side. Pump model shall be S4C1-E10 of Gorman-Rupp or approved equivalent.

The pumping system shown in Figure 8 has a second identical pump in case of main pump failure.

Below is the control block diagram illustrating the pumping sequence.



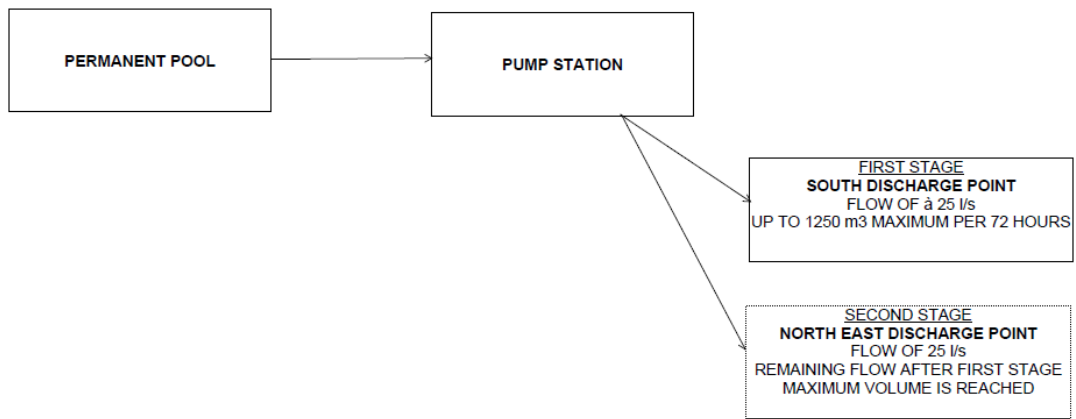


Figure 8: Control block diagram

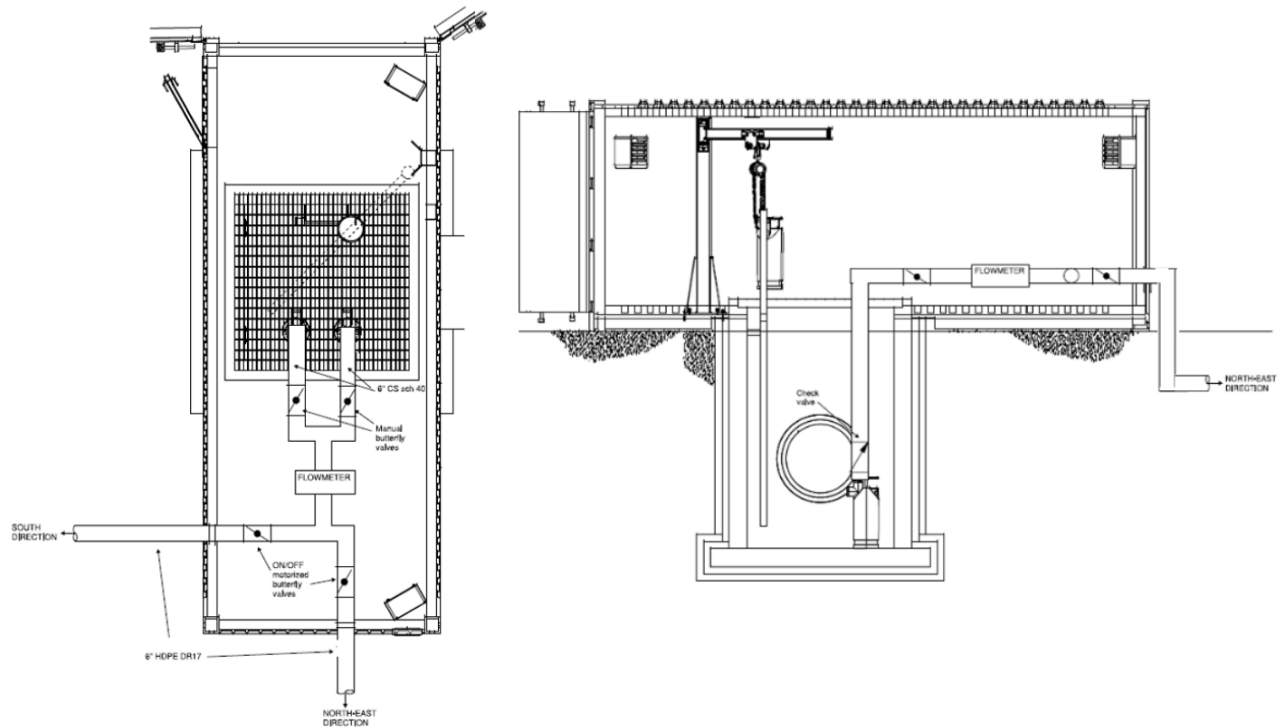


Figure 9: Pump station arrangement

5. SWM modelling

The Computation Hydraulics Inc. (CHI) PCSWMM software version 7.7.3920 was used for modelling the pre- and post-development storm scenarios. SWMM is a dynamic rainfall-runoff simulation model used for a single event or long-term (continuous) simulation of runoff quantity and quality from primarily urban areas. The software was used to simulate overland flow and routing through various hydraulic structures such as swales, pipes, culverts, weirs, orifices, and the wet pond.

5.1. Parameters and assumptions

5.1.1. Topography

For the pre-development site, sub-catchment areas were delineated based on topographic survey "241437 Trail Road BESS MTM9-Rev0-20250312" along with publicly available GEO-Ottawa



lidar for the natural terrain shape. For post-development conditions, sub-catchment areas were delineated based on the layout of the proposed drainage system and the proposed grading design.

5.1.2. Storm events

Storm events of 2-, 5-, 10-, 25-, 50-, and 100-year return periods of the 12-hour SCS Type 2, 24-hour SCS Type 2, 4-hour Chicago storm distributions obtained from "Ottawa Sewer Design Guidelines Second Edition" (City of Ottawa, 2012) were simulated for the pre- and post-development conditions for evaluating the quantity control.

5.1.3. Hydrologic parameters

The infiltration and runoff potential of soils can be defined by the Soil Conservation Service Curve Number (CN). The CN values for the soils on the BESS site were selected based on findings from the "Trail Road Battery Energy Storage System (BESS) Hydrogeological and Terrain Analysis Study (H375035-0000-2A4-030-0001, Rev. A)" (Hatch, 2025). The findings of this report suggest site soils have decent infiltration capacity, but that groundwater table is high.

The site consists of two (2) main soil types: Nearshore Sediments in the northwest and Offshore Marine Deposits in the southeast. The Nearshore Sediments are composed of fine-to-medium-grained sands and exhibit moderate-to-high permeability due to their sandy texture; this makes the area suitable for surface-level construction activities without significant concerns for water retention or drainage issues. The Offshore Marine Deposits consist of clay, silty-clay and silt. The soil composition suggests low permeability in the area (Hydrogeological and Terrain Analysis Study – Hatch, 2025).

The hydrologic soil group is expected to be soil group "B" with a CN value of 69 for the Project site with an estimated Horton infiltration rates of 6 mm/h (minimum infiltration rate) to 80 mm/h (maximum infiltration rate) as per the Technical Guidelines for Flood Hazard Mapping by Ontario Conservation Authorities. The site soil condition is suitable for infiltration (Hydrogeological and Terrain Analysis Study – Hatch, 2025).

The CN values are summarized below in Table 9. For sub-catchments with mixed surfaces, a weighted average was used in the model.



Table 9: Curve number

Surface	Curve number
Native site soils/Grass	69
Gravel (substation and access road)	85
Impermeable ground	98

For overland and drainage system flows, Manning's roughness coefficients and N impervious and N pervious are presented in Table 10 below.

Table 10: Manning's n

Surface	Manning's n
N pervious	0.17
N impervious	0.012
N impervious for impervious pad*	0.025
Dstore pervious(mm)	4.67
Dstore impervious	1.57

* Due to the geomembrane under the pad foundation, it is 100% impervious but its surface doesn't have a typical impervious manning like a building roof would. For the sub-catchment within the battery storage platform, the N impervious has been adjusted to one more suitable for compacted gravel.

The table below shows the different imperviousness at each sub-catchment:

Table 11: Sub-catchment imperviousness

Sub-catchments	Imperviousness
Battery platforms	100
Access road	85
Substation	76
Natural terrain	5



5.2. Pre-development results

The pre-development sub-catchments, within the property limits of the BESS site, are shown in the following figure.

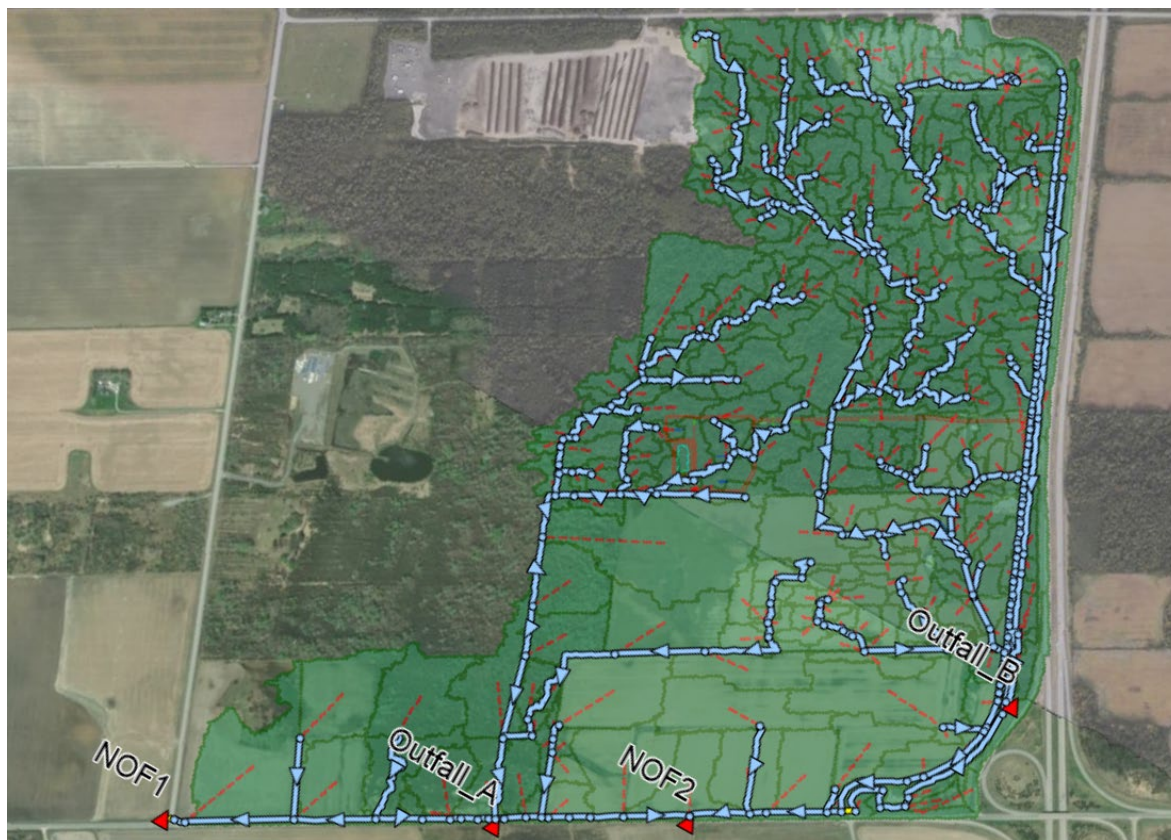


Figure 10: Pre-development sub-catchments (PCSWMM extract)

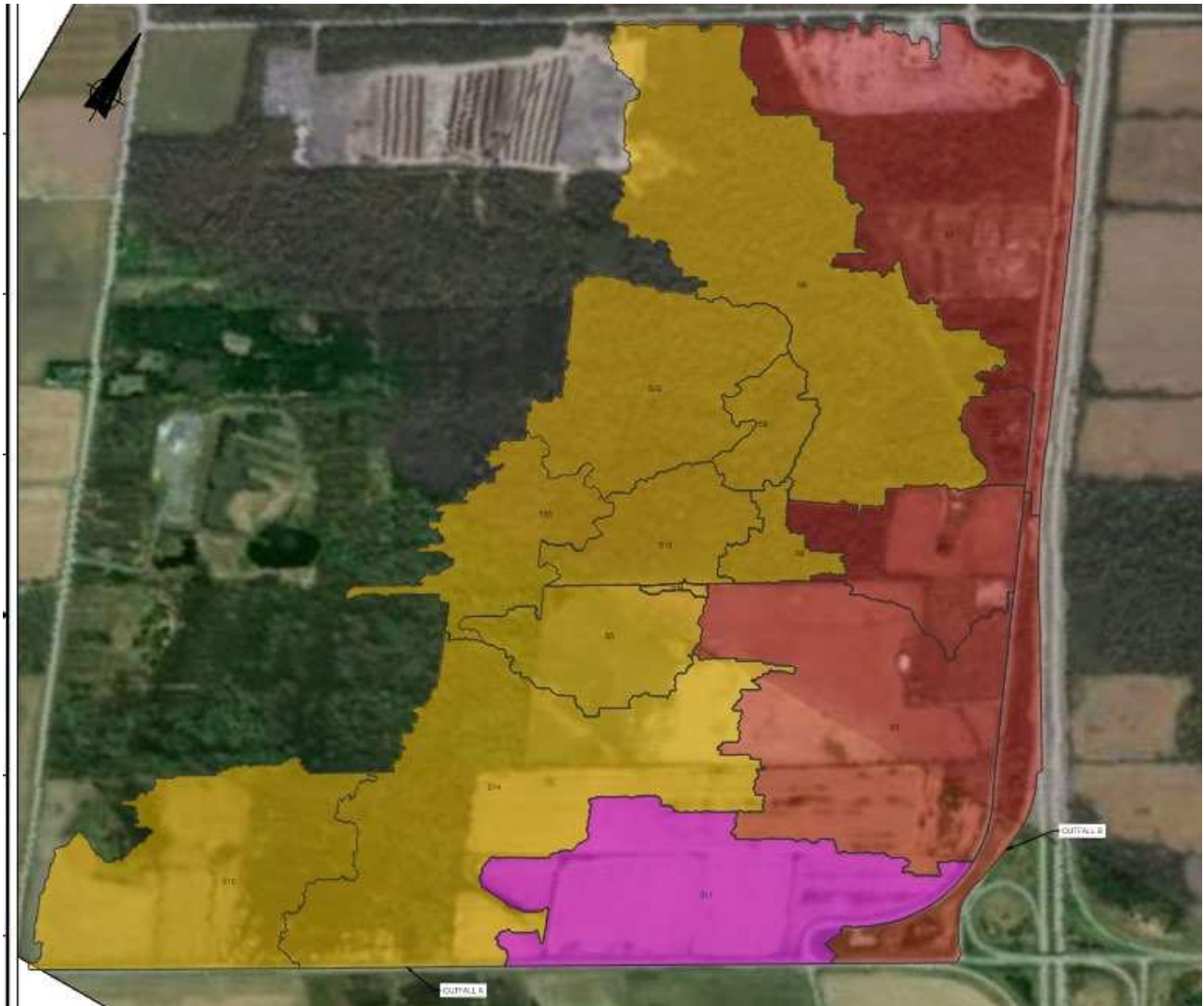


Figure 11: Pre-development sub-catchments (Drawing 7154024-200000-41-D30-0003 extract)

The sub-catchment has been generated by PSWWMM through an auto-delineation tool using a DEM file of the GEO-Ottawa lidar data. This tool also determines the flow path and natural flow corridors of the terrain. Corridors have a cross-section generated from transects of the lidar data. Using this information, we can determine an optimal discharge point downstream of the pond outlet. This discharge point will also be used to measure different flows in post and pre-development.



Table 12: SCS Type 2 Storm Pre-development Flows

Return period		100 years		50 years		25 years		10 years		5 years		2 years	
		Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.
Outfall	Duration	m3/s	ML	m3/s	m3/s	ML	m3/s	m3/s	ML	m3/s	ML	m3/s	ML
Culvert A	24-hr	1.132	31.7	1.036	28.4	0.929	25.0	0.749	20.2	0.572	15.7	0.259	8.69
Culvert B	24-hr	3.455	62.9	2.714	53.0	2.063	43.6	1.367	32.7	0.905	24.5	0.376	13.5

5.3. Post-development results

The stormwater management modelling results and details of stormwater management design are presented in this section.

5.3.1. Proposed pond description

A wet pond is proposed as a stormwater storage facility for this project due to the following advantages:

- Pond performance does not depend on soil characteristics;
- The permanent pool minimizes re-suspension;
- The permanent pool minimizes outlet blockage;
- Biological removal of pollutants occurs;
- The permanent pool provides extended settling.

The wet pond has a 10 m x 20 m forebay and 20 m x 40 m permanent pond, measured at the bottom of the pond. A berm separates the forebay and main pond areas. The wet pond uses 3:1 side slopes for both forebay and permanent pool areas except for the 5:1 safety ring just above the permanent pool. The forebay length-to-width ratio is 2:1 and the overall pond length-to-width ratio is 3:1, which aligns with MOE guidelines.

The inlet structure to the pond is a ditch at an invert elevation of 96.7 m.

5.3.2. Pond downstream conditions

The pond downstream will consist of a pumping station. Its tank will be connected to the pond thru an inverted 600 mm pipe below the permanent water level. The goal of this configuration is to provide free flow from the pond to the pumping station tank while minimizing the suspended



particles exiting the pond as a regular gravitational wet pond would. Essentially, the water level of the pond and pumping station tank will have matching levels, thus allowing the pumping system to have depth monitoring of the pond water levels.

A segment a vegetation is proposed downstream of the pump outlet at the back of the site. This will help negate erosion and provide a smoother transition into the natural flow path.

5.3.3. Sub-catchment areas

The BESS proposed subcatchment is set at 1% slope flowing straight to the main site ditch. The pond sub-catchment is considered to have a negligible flow length. The access road is designed to have a single superelevation towards the access road ditch with a flow length of 8 m and a 1% slope.

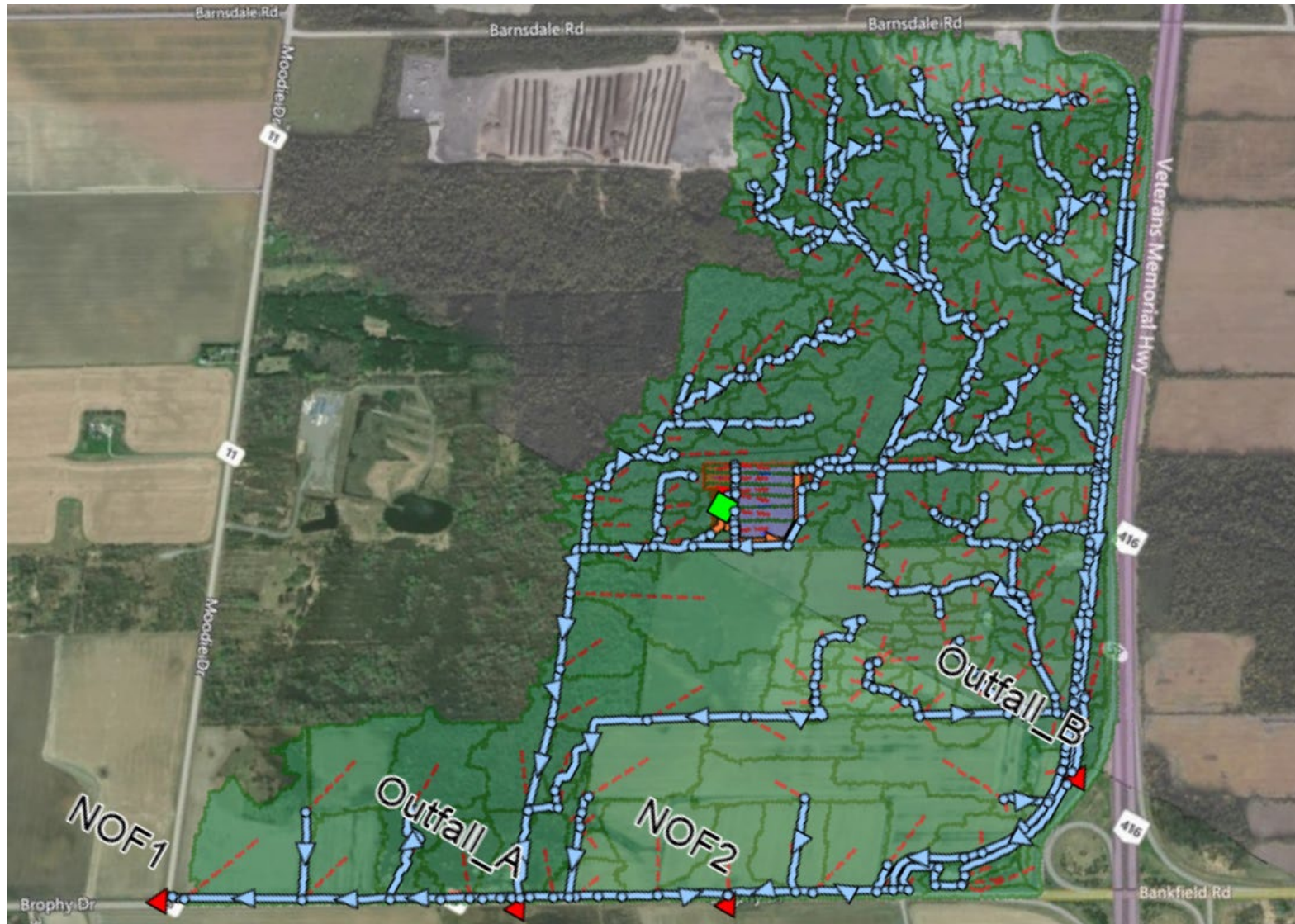


Figure 12: Post-development sub-catchment areas (PCSWMM model)

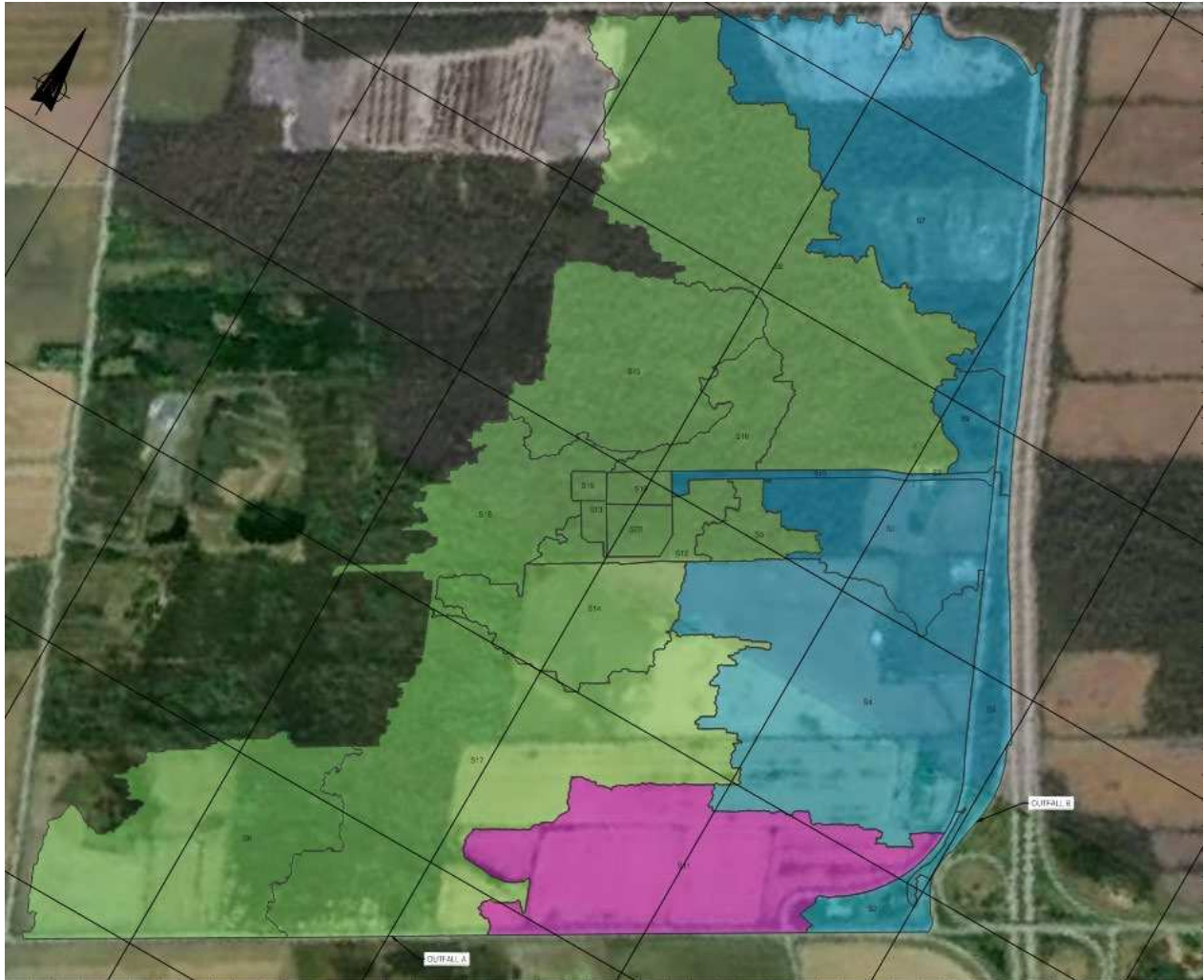


Figure 13: Post-development sub-catchments (Drawing 7154024-200000-41-D30-0004 extract)

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5.3.4. Wet pond design criteria

The stormwater pond has been designed to meet quantity, quality, and erosion control requirements under the runoff from the BESS site. The wet pond design is per MECP (formerly MOE) design guidelines (MOE, 2003) and a summary of the design criteria is provided in Table 13, including the runoff from the BESS site.



Table 13: Wet pond design summary

Parameter	Minimum criteria (per MECP [formerly MOE] design guidelines)	Design value
Wet pond water quality storage requirement to meet enhanced Protection Level (80% removal of SS)	275 m ³ /ha	373 m ³ /ha
Detention time	24 hours	> 24 hours
Length-to-width ratio of the forebay	2:1	2:1
Overall length-to-width	3:1	3:1
Side slopes	3:1	3:1
Forebay	Minimum depth of 1 m	1.0 m depth
	Maximum 33% area of the total permanent pool	33% of total permanent pool area
Permanent pool depth	Maximum depth of 3 m	1.0 m
Active storage depth	Maximum 1.5 m for water quality/erosion control	0.45 m pool for water quality/erosion control
	Maximum 2 m, including quantity control	1.3 m for 100-yr quantity control
Forebay length	Greater than or equal to the larger of the settling length and dispersion length: 11.0 m ⁽¹⁾	20 m
Freeboard	300 mm	300 mm under normal operating conditions
Inlet	Minimum 450 mm diameter	1 m wide open ditch
Outlet	Minimum 100 mm diameter	100 mm diameter
1. The settling length and dispersion length are calculated as per "Stormwater Planning & Design Manual" (MOE, 2003) for the erosion control storm and a 10-year storm, respectively.		

The pond size was verified to meet the following four (4) storage components: the permanent pool, forebay, active storage (quality/erosion control storage), and quantity control storage.

Based on the enhanced protection level of 80% long-term suspended solids removal and percentage of impervious area for the developed site, the MECP (formerly MOE) design manual Table 3.2 (MOE, 2003) requires 275 m³/ha of storage volume. The permanent pond volume is calculated to be 1 100 m³ to meet this requirement. Given the contributing developed areas of 3.86 ha for the BESS site, 1 400 m³/ha of storage volume is provided, meeting the requirements of Table 3.2 (Figure 12) for enhanced protection in wet ponds with a 100% impervious level.



Protection Level	SWMP Type	Storage Volume (m ³ /ha) for Impervious Level			
		35%	55%	70%	85%
<i>Enhanced</i> 80% long-term S.S. removal	Infiltration	25	30	35	40
	Wetlands	80	105	120	140
	Hybrid Wet Pond/Wetland	110	150	175	195
	Wet Pond	140	190	225	250
<i>Normal</i> 70% long-term S.S. removal	Infiltration	20	20	25	30
	Wetlands	60	70	80	90
	Hybrid Wet Pond/Wetland	75	90	105	120
	Wet Pond	90	110	130	150
<i>Basic</i> 60% long-term S.S. removal	Infiltration	20	20	20	20
	Wetlands	60	60	60	60
	Hybrid Wet Pond/Wetland	60	70	75	80
	Wet Pond	60	75	85	95
	Dry Pond (Continuous Flow)	90	150	200	240

Figure 14: Water quality storage requirements
(source: Table 3.2 in Stormwater Management Planning and Design Manual MOE, 2003)

The active storage was sized as the larger of the erosion control active storage and quality control active storage. Quality control requires a storage volume of 40 m³/ha, whereas erosion control requires a volume capable of providing 24 hours of detention time for a 25 mm, 4-hour Chicago storm. The quality control storage volume is 155 m³ and the erosion control volume is 840 m³.

For quantity control, 24-hour SCS Type 2 storm events were simulated for return periods ranging from 2 to 100 years. The post-development flow rates are compared to the pre-development values to ensure post-development quantity is equal to or less than the 2-year pre-development (as per pre-consultation letter received from the City of Ottawa) while maintaining a minimum 300 mm of freeboard to the top of the pond bank. To meet quantity control under normal operating conditions, pumps were designed to meet the peak flow requirements (2 years pre-development). See plan 7154024-200000-41-D70-0001 for more details.



A summary of results is presented in Table 14 through to Table 17.

5.3.5. Post-development flows

In Table 14, the controlled post-development flow rates leaving the wet pond with a free outfall, for the normal operating condition, is presented. The results meet MECP (formally MOE).

Table 14: SCS type 2 storm post-development flows

Return period		100 years		50 years		25 years		10 years		5 years		2 years	
		Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.	Max. flow	Total vol.
outfall	Durati on	m3/s	ML	m3/s	m3/s	ML	m3/s	m3/s	ML	m3/s	ML	m3/s	ML
Culvert A	24-hr	1.123	31.3	1.024	28.2	0.917	24.9	0.747	20.2	0.565	15.9	0.259	9.27
Culvert B	24-hr	3.202	66.3	2.552	56.1	1.991	46.3	1.306	34.8	0.874	26.5	0.372	14.6

To be able to compare the 100-year post development flows to the 2-year pre-development flows, the area draining towards the wet pond was set to 100-year return period and the rest of the site was set to the 2-year return period. The figure below shows the different sub catchment with the different return period. The following figure and tables show the flows at the 2 different outfalls:

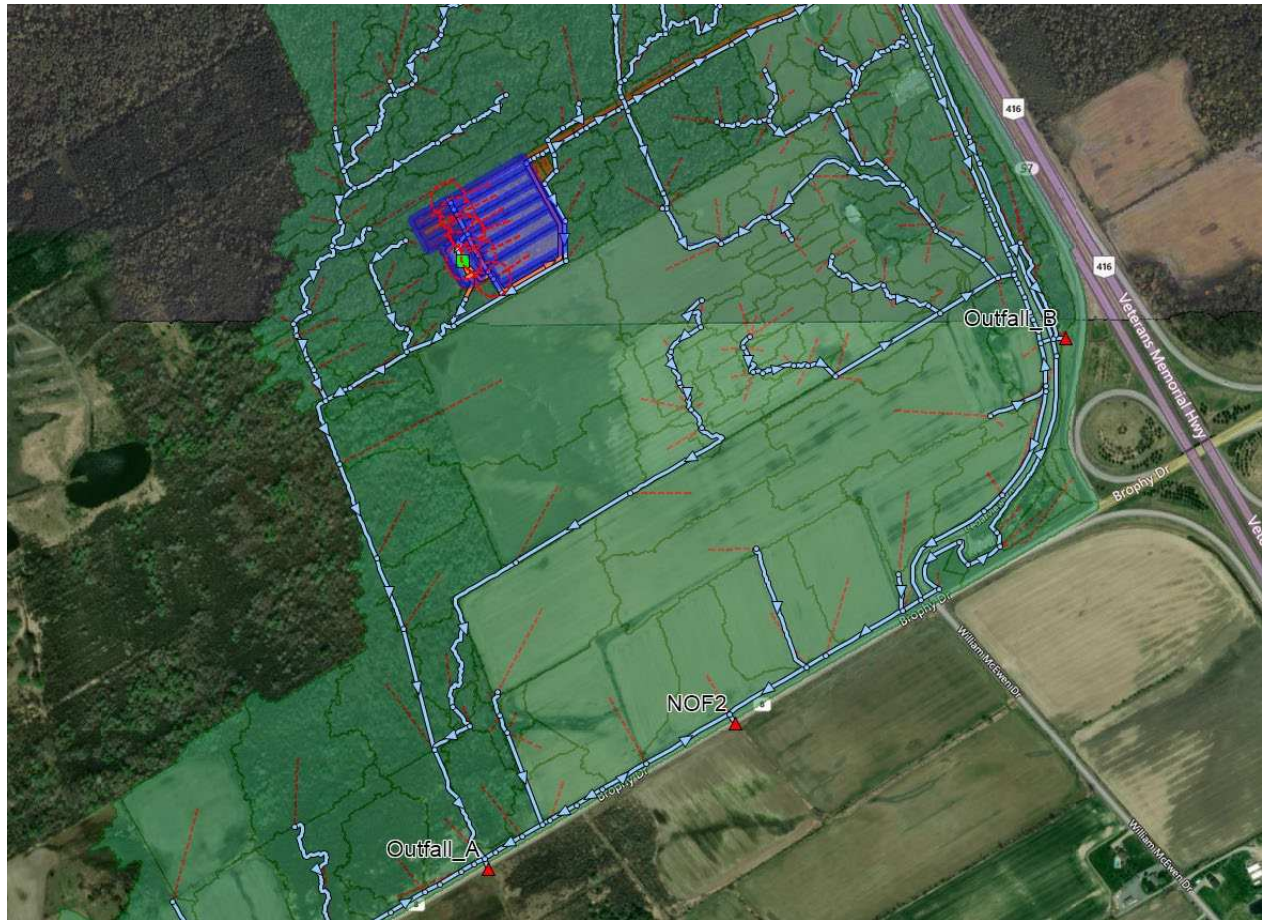


Figure 15: 100 years vs 2-year comparison

Table 15: Post-development flows under normal operation vs. pre-development flows

Return period	100-year post to 2-year pre
SCS Type 2 Duration 24h	m ³ /s
Culvert A	0.259/0.259
Culvert B	0.372/0.376

5.3.6. Wet pond water elevation and storage volume

Figure 14 shows the storage capacity curve of the proposed wet pond as it was input into PCSWMM. The storage curve by area includes the permanent pool volume.

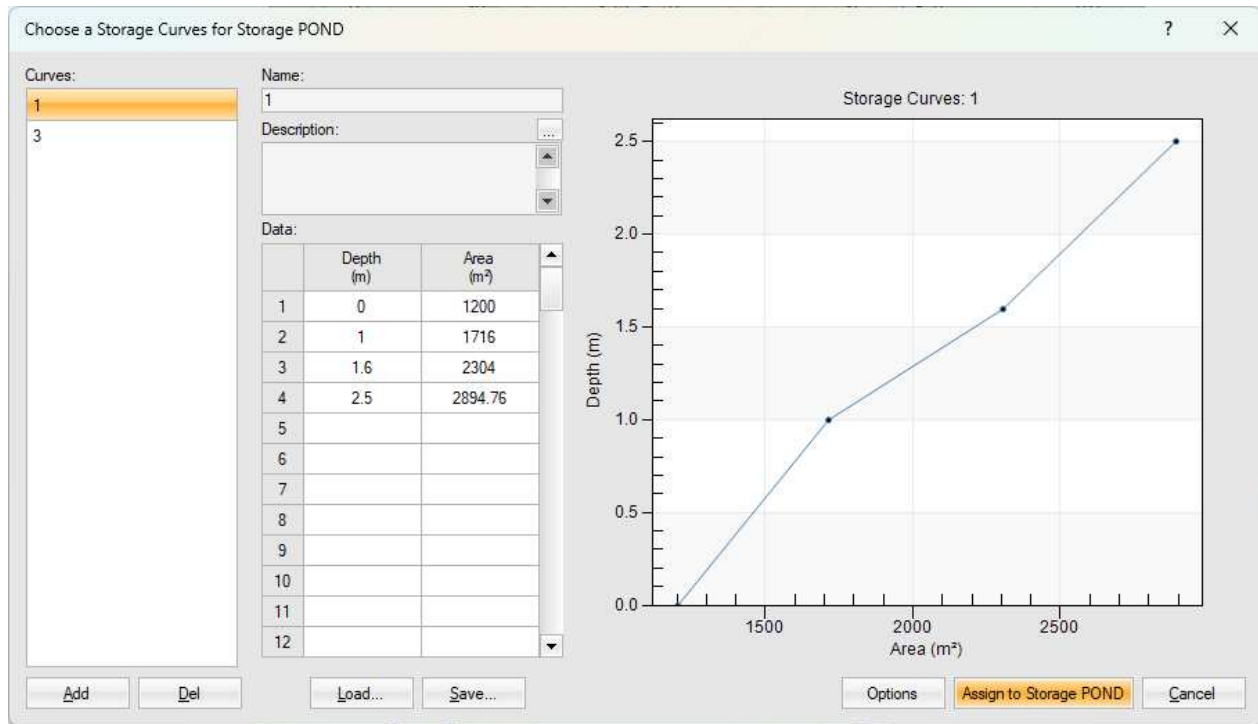


Figure 16: PCSWMM storage curve

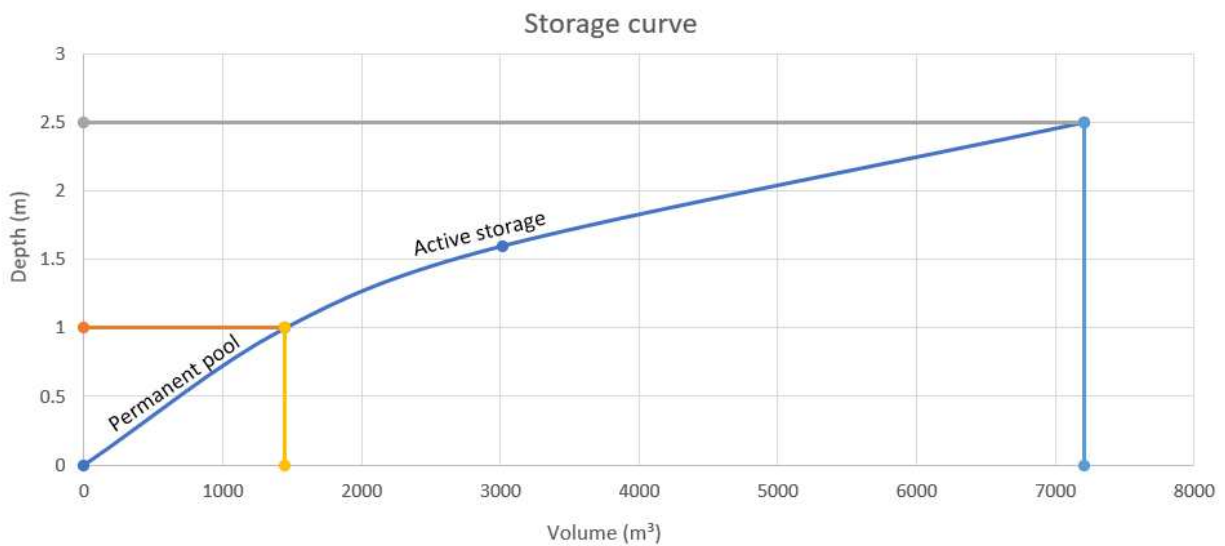


Figure 17: Storage curve

Table 16 illustrates every stage of storage for quality and quantity control.



Table 16: Stage storage relationship

Stage-storage relationship							Outflow (m³/s)	
Elevation (m)	Side slope (1:run)	Incremental depth (m)	Incremental volume (m³)	Total depth (m)	Total volume (m³)	Comments	Pump 1	Pump 2
94.4	3	0.00	0	0.00	0.00	Permanent pool	0	0
95.4	3	1.00	1461	1.00	1461		0	0
95.73	5	0.33	623	1.33	2084	Quality control Chicago 4h 25 mm	0.025	0
96.4	3	0.67	1547	2.00	3631	Quantity control 24hr 100 years	0.025*	0.025*
96.5	3	0.10	231	2.10	3862	Emergency spillway		0.025**
96.9	3	0.40	924	2.50	4786	Freeboard (0.4 m)		0.025**

*The pump 1 switch will occur after 1296 m³ is released.

** The use of the emergency spillway does not occur within the 100-yr storm return period.

The following table shows wet pond water elevation and associated active storage volumes. Results are given assuming a free outfall condition downstream of the pond control structure.

Table 17: Maximum water elevation during various storm events

Return period		100 years	50 years	25 years	10 years	5 years	2 years
SCS Type 2 duration							
24-hr Normal Operation	Max. water elevation (m)	2.00	1.90	1.81	1.69	1.60	1.47
	Max. active storage volume (ML)	2.170	1.928	1.696	1.421	1.212	0.91
25 mm, 4-hr Chicago	Water elevation (m)	1.33					
	Active storage volume (ML)	0.623					



6. Spill prevention and response

The BESS substation houses an oil-filled transformer, which poses a risk of potential release of oil to the environment. The spill prevention strategy to manage this risk and meet water quality objectives is developed in accordance with applicable standards, local bylaws, and guidelines for the design of secondary containment systems for substation transformers, including the Sewer Use Bylaw "Bylaw No. 2003-514" (City of Ottawa, 2004), the Ontario Technical Guide to Renewable Energy Approval (REA) under O. Reg. 359/09 of the Environmental Protection Act, and IEEE 980 "Guide for Containment and Control of Oil Spills in Substations." Although this battery energy storage project does not classify as a renewable energy project, the Ontario Technical Guide to Renewable Energy Approval, nonetheless, contains useful recommendations for containment design of transformer substations, which have been considered in the design.

Per Sewer Use Bylaw "Bylaw No. 2003-514" (City of Ottawa, 2004) and the Ontario Technical Guide to Renewable Energy Approval, the maximum allowable concentration of oil and grease is 15 mg/L. The transformer will be contained within a concrete secondary containment pit. Control systems will monitor oil levels within the transformer, which alerts facility management to the leak. It will also be filled with fire-quenching stones and a sump pit with an oil detection system (Petro pipe) designed to meet the maximum allowable oil concentration. This system (Petro pipe) will close in contact with oil and prevent any water from flowing out of the secondary containment. The sump pit is located inside the containment, connected by a gravity flow pipe to a nearby ditch east of the substation area. The pipes are sized to ensure flow rate is less than the design flow capacity of the sump pit.

The Ontario Technical Guide recommends that secondary containment be sized for the transformer oil volume plus the rainfall from the 24-hour 50-year return period storm. IEEE 980 recommends that the secondary containment volume be sized to hold 110% of oil volume. The governing scenario of these two guidelines will be considered in the design. And, as mentioned, clean water from the sump pit with oil detection system will be discharged back to the site stormwater system.

For sizing the sump pit with oil detection system, the following data is considered:

- The preliminary transformer has 46,000 L of oil;
- A 24-hour and 50-year return period event has a rainfall intensity of 4.4 mm/hr and cumulative rainfall depth of 105.2 mm.

For spill response, staff members should be trained and have any necessary equipment to contain and clean potential spills as per a site emergency response plan. The emergency response plan should also include coordination with local emergency response personnel and define procedures to inform the MOE Spills Action Centre of any reportable spills.



If a spill occurs, the pump system will be closed, and the water will be kept within the wet pond. Before being able to discharge the water, the water will be tested and validate that the water quality is acceptable. Water quality parameters are included in the section 9, under the Effluent quality objectives section.

7. Erosion and sediment control

An erosion and sediment control (ESC) plan will ensure sediment-laden runoff does not damage downstream watercourses and receiving waters. The MECP (formerly MOE) design manual (MOE, 2003) requires that no off-site migration of sediment may occur. The ESC plan covers all phases of the project from clearing and grubbing, during construction, and cleaning/maintenance period. The permanent post-construction erosion control measures are discussed in Section 0. In this section, temporary ESC measures prior to and during construction are discussed.

The ESC plan is developed following guidelines based on "Stormwater Management Planning and Design Manual" (MOE, 2003) and the "Regulation Policies" (Conservation Authority).

The temporary pond permanent pool and active storage volume are sized with 185 m³/hectare. The result is included on drawing 7154024-100000-41-D10-0001. The erosion and sediment controls shall be installed prior to any construction activity. The ESC measures put in place are to be monitored and maintained throughout construction until the final grading, erosion control, and drainage systems are in place.

8. Snow storage

Snow storage area was evaluated using the method elaborated by LSRCA (Lake Simcoe Region Conservation Authority) for parking lot design. Since the site doesn't have a parking lot, the area designated on the drawings is considered an open area to store snow.

The yearly average of snow was taken from Environment Canada, Ottawa station. The following table shows the assumptions and data used for determining the size of the snow storage:

Average annual total snow fall depth	1.875
Assumed total melted fraction	0.5
Total snow depth remaining on site	0.5
New snowfall density	100 kg/m ³
Compacted snowfall density	500 kg/m ³
Fresh /compacted snow depth ratio	0.20



Snow depth in snow pile	0.175
Snowfall area to be cleared	18 000 m ²
Snow pile volume for average annual snow fall	3150 m ³

Assuming a pile height of 4.5 m with 1 m top width and 2H:1V side slope, the area is 45 m³.

Snow pile base area	19 m ²
Snow pile volume per metre length	45 m ³
Snow pile volume per square metre	2.368 m ³ /m ²
Snow pile area required for average annual snow fall	1330 m ² required

If additional snow event occurs, the snow would be trucked out of site to a designated snow storage area.

9. Maintenance and monitoring

To ensure the proposed stormwater management system functions as per design, a maintenance plan should be implemented at the BESS site. Inspection is recommended annually to identify maintenance needs as well as after significant storm events to ensure proper system functioning.

The following items should be considered in the maintenance plan for the drainage system upstream and downstream of the pond and should be conducted quarterly to annually, or as-needed basis:

- Finished grading: low points and potential ponding areas;
- Flow control structure and storm pipes: blockages and sediment build-up;
- Grassed swales: blockages, state of vegetation, and signs of erosion;
- Culverts: blockages and sediment build-up;
- Sump pit with oil detection system: oil and sediment storage capacity (per recommendations of sump pit with oil detection system supplier).

The following items should be considered in the maintenance plan for the wet pond:

- Check the permanent pool elevation 48 hours after a storm event. If the water level is higher or lower than normal, check for leakages or blockages at the outlet and inlet, respectively;
- Check that the vegetation within the pond area is healthy. Revegetation may be required. To be conducted monthly to quarterly;



- Visually inspect for pollutants on the water surface and remove, as necessary. Indicators include trash, froth, or oily sheen. Conducted monthly to quarterly or as needed;
- Check pond structures such as forebay berm, orifices, and inlet/outlet pipes. Conducted monthly to quarterly, or as needed;
- Usage of herbicides and insecticides should be prohibited. Fertilizer should be limited to reduce nutrient loading downstream of the pond;
- Monitor sediment build-up within the pond annually. Based on the predicted sediment loading of the pond per MOE guidelines, forebay sediment removal should occur once every 15 years or when 50% of the forebay volume is filled with sediment, whichever occurs first;
- Sediment removal in the main pool should be conducted every 25 years or when 50% of the main pool volume is filled with sediment, whichever occurs first;
- It is recommended to conduct sediment removal during dry periods to remove the need for a by-pass pipe. Existing vegetation to be protected and replaced if damaged during this process. Sediments are to be dried in a designated drying area surrounded by silt fences and disposed of per MOE Sediment Disposal Guidelines;
- Effluent samples should be collected at the pond discharge point and be tested to ensure Provincial Water Quality Objectives are met, as per the existing certificate of approval for industrial sewage works (see Table 4);

The following items should be considered in the maintenance plan for the wet pond:

- Proposed effluent monitoring program:
 - Sampling frequency = quarterly during the ice-free period, during periods of active discharge, within 24 hours of a significant rainfall event (>15 mm);
 - Sampling locations:
 - inlet of the wet pond, outlet of the wet pond, terminus of the grassed discharge swale;
 - Sample type: grab;
 - Sample parameters:
 - oil and grease (O/G);
 - TSS, field pH;
 - field temperature;
 - total and dissolved metals, hardness, dissolved organic carbon;
- Effluent quality objectives:



- Total suspended solids (TSS): maximum 25 mg/L;
- Oil and Grease: maximum 15 mg/L; and
- pH between 6.5 to 8.5.

10. Recommendations and conclusion

This report presents the stormwater management plan (SWMP) for the Trail Road Battery Energy Storage System (BESS). The following summarizes the SWMP strategy:

- The BESS site surface runoff will be routed via an open ditch. This ditch will discharge to a stormwater pond;
- The stormwater wet pond will be used as the SWM end-of-pipe control to meet quality, quantity, and erosion control requirements;
- A new grassed swale, connecting pond outlet and discharge point, will be used to drain water to the existing natural flow corridor;
- Recommended maintenance procedures have been provided in this report to ensure proper operation of the proposed storm drainage system;
- Spill prevention is another key component of water quality management. The risk of spill from oil-filled transformers will be managed by a concrete containment, discharging by gravity flow to a sump pit with oil detection system;
- Erosion and sediment control during the construction phase will ensure that sediment-laden runoff is managed and the quality of receiving waters is not impaired.



Appendix A: IDF Data

5.4.2 IDF Curves and Equations

An IDF (Intensity Duration Frequency) curve is a statistical description of the expected rainfall intensity for a given duration and storm frequency. In Ottawa, the IDF curve is derived from Meteorological Services of Canada (MSC) rainfall data taken from the Macdonald-Cartier airport. Rainfall collected from 1967 to 1997 was analyzed using the Gumbel Distribution. The following Table 5.1 shows the analysis results provided by MSC. The IDF equations have been derived on the basis of a regression equation of the form:

$$Intensity = \left[\frac{A}{Td + C} \right]^B$$

where:

Intensity = mm/hr

Td = time of duration (min)

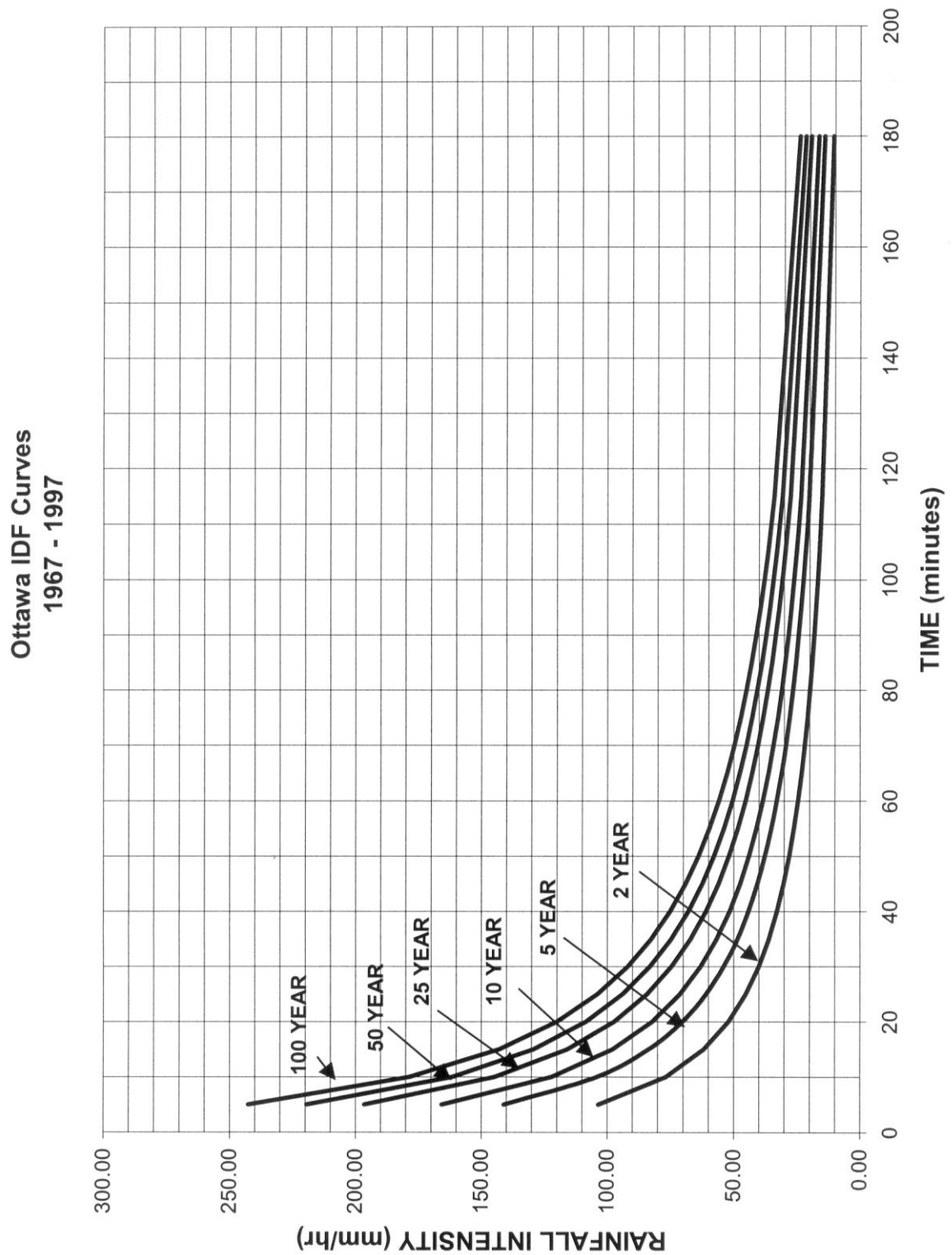
A, B, C = regression constants for each return period

Table 5.1 Ottawa IDF Table: 1967 to 1997

Time (min)	2 year (mm/hr)	5 year (mm/hr)	10 year (mm/hr)	25 year (mm/hr)	50 year (mm/hr)	100 year (mm/hr)
5	102.80	140.20	165.00	196.00	219.00	242.60
10	77.10	104.40	122.50	145.30	162.20	179.00
15	63.30	85.60	100.40	119.10	133.00	146.80
30	39.90	53.90	63.10	74.70	83.40	91.90
60	24.20	32.00	37.10	43.60	48.50	53.20
120	14.30	18.90	22.00	25.80	28.70	31.50
360	6.20	8.40	9.90	11.70	13.10	14.50
720	3.60	4.80	5.60	6.60	7.30	8.00
1440	2.00	2.60	3.00	3.50	3.90	4.30

APPENDIX 5-A

OTTAWA INTENSITY DURATION FREQUENCY (IDF) CURVE





Appendix B: PCSWMM Model Results



Appendix B-1: Pre-development 24h storm 100y event

WARNING 04: minimum elevation drop used for Conduit C142
WARNING 04: minimum elevation drop used for Conduit C3
WARNING 02: maximum depth increased for Node 30259
WARNING 02: maximum depth increased for Node 30475
WARNING 02: maximum depth increased for Node 30690
WARNING 02: maximum depth increased for Node 30703
WARNING 02: maximum depth increased for Node 30723
WARNING 02: maximum depth increased for Node 30741
WARNING 02: maximum depth increased for Node 30776
WARNING 02: maximum depth increased for Node 30790
WARNING 02: maximum depth increased for Node 31330
WARNING 02: maximum depth increased for Node 31346
WARNING 02: maximum depth increased for Node 31478
WARNING 02: maximum depth increased for Node J1233
WARNING 02: maximum depth increased for Node J1335
WARNING 02: maximum depth increased for Node J2
WARNING 02: maximum depth increased for Node J46
WARNING 02: maximum depth increased for Node J47
WARNING 02: maximum depth increased for Node NOF1_1

Element Count

Number of rain gages 6
Number of subcatchments ... 331
Number of nodes 309
Number of links 301
Number of pollutants 0
Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
SCS_Type_II_100y_24h_103.5mm	SCS_Type_II_100y_24h_103.5mm	INTENSITY	15 min.
SCS_Type_II_10y_24h_72mm	SCS_Type_II_10y_24h_72mm	INTENSITY	15 min.
SCS_Type_II_25y_24h_84mm	SCS_Type_II_25y_24h_84mm	INTENSITY	15 min.
SCS_Type_II_2y_24h_48mm	SCS_Type_II_2y_24h_48mm	INTENSITY	15 min.
SCS_Type_II_50y_24h_93.6mm	SCS_Type_II_50y_24h_93.6mm	INTENSITY	15 min.
SCS_Type_II_5y_24h_62.4mm	SCS_Type_II_5y_24h_62.4mm	INTENSITY	15 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S1	0.87	91.30	5.00	0.6320	SCS_Type_II_100y_24h_103.5mm	J7
S10	0.32	35.64	5.00	5.3190	SCS_Type_II_100y_24h_103.5mm	J9
S100	1.77	160.02	5.00	1.1200	SCS_Type_II_100y_24h_103.5mm	30821
S101	0.30	30.19	5.00	0.4890	SCS_Type_II_100y_24h_103.5mm	J116
S102	0.43	23.97	5.00	0.5230	SCS_Type_II_100y_24h_103.5mm	J135
S103	0.69	67.71	5.00	0.3070	SCS_Type_II_100y_24h_103.5mm	J88
S104	0.25	38.66	5.00	0.2680	SCS_Type_II_100y_24h_103.5mm	J124
S105	1.98	122.70	5.00	0.1560	SCS_Type_II_100y_24h_103.5mm	30776
S106	0.49	38.92	5.00	0.9980	SCS_Type_II_100y_24h_103.5mm	J138
S107	0.84	41.54	5.00	0.2410	SCS_Type_II_100y_24h_103.5mm	J159
S108	0.60	75.89	5.00	1.5180	SCS_Type_II_100y_24h_103.5mm	J1280
S109	0.58	28.02	5.00	0.4250	SCS_Type_II_100y_24h_103.5mm	J140
S11	0.41	28.94	5.00	0.2640	SCS_Type_II_100y_24h_103.5mm	J13
S110	2.35	94.42	5.00	0.1720	SCS_Type_II_100y_24h_103.5mm	30690
S112	0.31	69.99	5.00	1.9710	SCS_Type_II_100y_24h_103.5mm	J95
S113	0.32	9.45	5.00	2.4980	SCS_Type_II_100y_24h_103.5mm	31499
S113_2	1.86	125.27	5.00	0.6210	SCS_Type_II_100y_24h_103.5mm	31499
S114	1.01	68.13	5.00	0.6250	SCS_Type_II_100y_24h_103.5mm	30846
S115	0.75	49.06	5.00	1.5410	SCS_Type_II_100y_24h_103.5mm	J140
S116	0.51	51.40	5.00	1.5860	SCS_Type_II_100y_24h_103.5mm	J1219
S117	3.54	177.10	5.00	3.4140	SCS_Type_II_100y_24h_103.5mm	31055
S118	0.34	20.14	5.00	0.2750	SCS_Type_II_100y_24h_103.5mm	J172
S119	3.45	216.09	5.00	0.2330	SCS_Type_II_100y_24h_103.5mm	31282
S12	0.51	18.49	5.00	0.8590	SCS_Type_II_100y_24h_103.5mm	J15
S120	0.59	48.09	5.00	0.4290	SCS_Type_II_100y_24h_103.5mm	J172
S121	0.47	33.02	5.00	0.4190	SCS_Type_II_100y_24h_103.5mm	J167
S122	0.83	46.73	5.00	0.4270	SCS_Type_II_100y_24h_103.5mm	J165
S123	5.00	314.22	5.00	0.6030	SCS_Type_II_100y_24h_103.5mm	J1276
S124	4.60	575.44	5.00	2.4150	SCS_Type_II_100y_24h_103.5mm	J923

S125	0.70	35.08	5.00	0.6390	SCS_Type_II_100y_24h_103.5mm	J165
S126	4.70	302.68	5.00	0.2800	SCS_Type_II_100y_24h_103.5mm	J929
S127	0.66	75.39	5.00	0.3870	SCS_Type_II_100y_24h_103.5mm	J1294
S128	0.57	60.27	5.00	1.1810	SCS_Type_II_100y_24h_103.5mm	16611
S129	6.47	354.61	5.00	0.4040	SCS_Type_II_100y_24h_103.5mm	J803
S13	0.96	56.74	5.00	0.4170	SCS_Type_II_100y_24h_103.5mm	J13
S130	0.52	68.05	5.00	0.0890	SCS_Type_II_100y_24h_103.5mm	J201
S131	0.38	40.31	5.00	0.0780	SCS_Type_II_100y_24h_103.5mm	J205
S132	3.03	217.92	5.00	0.3750	SCS_Type_II_100y_24h_103.5mm	J1335
S133	1.80	105.95	5.00	1.5280	SCS_Type_II_100y_24h_103.5mm	J455
S134	1.17	53.87	5.00	0.9520	SCS_Type_II_100y_24h_103.5mm	31659
S135	0.81	107.58	5.00	0.6970	SCS_Type_II_100y_24h_103.5mm	J159
S136	0.53	64.73	5.00	0.5350	SCS_Type_II_100y_24h_103.5mm	J190
S137	3.16	157.81	5.00	1.0340	SCS_Type_II_100y_24h_103.5mm	J1278
S138	0.29	41.38	5.00	0.3980	SCS_Type_II_100y_24h_103.5mm	J1229
S139	0.35	39.98	5.00	4.9840	SCS_Type_II_100y_24h_103.5mm	J1338
S14	0.45	23.28	5.00	3.6290	SCS_Type_II_100y_24h_103.5mm	J17
S140	0.51	55.29	5.00	0.2850	SCS_Type_II_100y_24h_103.5mm	J161
S141	0.85	33.53	5.00	0.3060	SCS_Type_II_100y_24h_103.5mm	J165
S142	0.80	48.47	5.00	0.1100	SCS_Type_II_100y_24h_103.5mm	16496
S143	0.37	16.98	5.00	0.1780	SCS_Type_II_100y_24h_103.5mm	J70
S144	0.56	56.83	5.00	0.6910	SCS_Type_II_100y_24h_103.5mm	J58
S145	1.67	112.02	5.00	0.1480	SCS_Type_II_100y_24h_103.5mm	J12
S146	0.49	22.84	5.00	1.1850	SCS_Type_II_100y_24h_103.5mm	J221
S147	10.88	217.58	5.00	0.3000	SCS_Type_II_100y_24h_103.5mm	J1348
S148	0.79	78.75	5.00	0.5050	SCS_Type_II_100y_24h_103.5mm	J217
S149	1.21	90.60	5.00	0.2190	SCS_Type_II_100y_24h_103.5mm	J1241
S15	0.59	26.07	5.00	2.3590	SCS_Type_II_100y_24h_103.5mm	J35
S150	0.29	64.66	5.00	1.6550	SCS_Type_II_100y_24h_103.5mm	J1279
S151	0.44	53.49	5.00	0.5110	SCS_Type_II_100y_24h_103.5mm	J1254
S152	0.89	34.08	5.00	0.3800	SCS_Type_II_100y_24h_103.5mm	J1338
S153	4.07	116.25	5.00	0.3900	SCS_Type_II_100y_24h_103.5mm	J1352
S154	0.71	51.71	5.00	0.5400	SCS_Type_II_100y_24h_103.5mm	J205
S155	0.70	28.42	5.00	1.9300	SCS_Type_II_100y_24h_103.5mm	J205
S156	1.09	62.68	5.00	0.2720	SCS_Type_II_100y_24h_103.5mm	J650
S157	1.03	131.85	5.00	0.8380	SCS_Type_II_100y_24h_103.5mm	J1318
S158	0.94	48.20	5.00	0.1890	SCS_Type_II_100y_24h_103.5mm	J165
S159	0.56	60.53	5.00	0.2710	SCS_Type_II_100y_24h_103.5mm	J225
S16	0.83	97.73	5.00	2.6180	SCS_Type_II_100y_24h_103.5mm	J43
S160	1.21	67.28	5.00	1.0650	SCS_Type_II_100y_24h_103.5mm	J596
S161	0.10	26.08	5.00	0.0780	SCS_Type_II_100y_24h_103.5mm	J1279
S162	0.44	33.74	5.00	0.4200	SCS_Type_II_100y_24h_103.5mm	J232
S163	0.28	26.59	5.00	0.4280	SCS_Type_II_100y_24h_103.5mm	J229
S164	3.60	138.48	5.00	1.0000	SCS_Type_II_100y_24h_103.5mm	J1260
S165	0.65	26.17	5.00	1.0600	SCS_Type_II_100y_24h_103.5mm	30723
S166	0.50	38.56	5.00	0.2420	SCS_Type_II_100y_24h_103.5mm	J1216
S167	0.38	28.63	5.00	0.4170	SCS_Type_II_100y_24h_103.5mm	J1216
S168	3.56	215.24	5.00	0.3210	SCS_Type_II_100y_24h_103.5mm	J1249
S168_1	0.13	3.60	5.00	1.1520	SCS_Type_II_100y_24h_103.5mm	J241
S168_2	1.31	37.06	5.00	1.1520	SCS_Type_II_100y_24h_103.5mm	J241
S169	0.32	24.29	5.00	0.5510	SCS_Type_II_100y_24h_103.5mm	J219
S17	0.69	24.26	5.00	0.3820	SCS_Type_II_100y_24h_103.5mm	J17
S170	0.36	36.64	5.00	0.5950	SCS_Type_II_100y_24h_103.5mm	J225
S177	0.29	38.73	5.00	0.9100	SCS_Type_II_100y_24h_103.5mm	J229
S179	0.54	29.15	5.00	2.3910	SCS_Type_II_100y_24h_103.5mm	J273
S18	0.60	26.40	5.00	1.9640	SCS_Type_II_100y_24h_103.5mm	J37
S183	0.32	25.27	5.00	3.2090	SCS_Type_II_100y_24h_103.5mm	J273
S185	0.32	23.19	5.00	2.1230	SCS_Type_II_100y_24h_103.5mm	J254
S186	0.46	50.39	5.00	0.3980	SCS_Type_II_100y_24h_103.5mm	J232
S19	0.64	21.19	5.00	0.4780	SCS_Type_II_100y_24h_103.5mm	J30
S190	0.46	25.63	5.00	0.5160	SCS_Type_II_100y_24h_103.5mm	J299
S192	0.25	18.37	5.00	4.1260	SCS_Type_II_100y_24h_103.5mm	J227
S195	0.29	33.98	5.00	0.3090	SCS_Type_II_100y_24h_103.5mm	J209
S197	0.33	42.92	5.00	0.3390	SCS_Type_II_100y_24h_103.5mm	J294
S2	2.45	122.50	5.00	0.7310	SCS_Type_II_100y_24h_103.5mm	J1010
S20	0.41	40.56	5.00	1.1040	SCS_Type_II_100y_24h_103.5mm	J30
S200	0.40	71.38	5.00	2.1180	SCS_Type_II_100y_24h_103.5mm	J281
S201	0.68	59.41	5.00	1.0920	SCS_Type_II_100y_24h_103.5mm	J398
S202	1.21	32.45	5.00	0.4710	SCS_Type_II_100y_24h_103.5mm	J304
S207	0.32	25.46	5.00	0.7920	SCS_Type_II_100y_24h_103.5mm	J299
S21	0.43	59.98	5.00	0.3790	SCS_Type_II_100y_24h_103.5mm	J48
S210	0.50	40.38	5.00	1.9640	SCS_Type_II_100y_24h_103.5mm	J273
S214	0.23	21.72	5.00	4.4940	SCS_Type_II_100y_24h_103.5mm	J273
S215	0.50	24.83	5.00	4.4320	SCS_Type_II_100y_24h_103.5mm	J275
S219	0.29	38.83	5.00	0.3410	SCS_Type_II_100y_24h_103.5mm	J254
S22	0.51	69.55	5.00	0.5350	SCS_Type_II_100y_24h_103.5mm	J28
S220	0.74	26.01	5.00	0.2500	SCS_Type_II_100y_24h_103.5mm	J1258
S221_3	0.36	25.01	5.00	0.5820	SCS_Type_II_100y_24h_103.5mm	J299
S223_2	0.34	26.96	5.00	0.8420	SCS_Type_II_100y_24h_103.5mm	J329
S224	0.66	62.75	5.00	0.1370	SCS_Type_II_100y_24h_103.5mm	J319
S225	0.72	19.79	5.00	0.0610	SCS_Type_II_100y_24h_103.5mm	J221
S23	0.74	27.50	5.00	1.0850	SCS_Type_II_100y_24h_103.5mm	J37
S230	1.17	92.50	5.00	0.7680	SCS_Type_II_100y_24h_103.5mm	J1222
S234_1	0.54	26.43	5.00	0.6910	SCS_Type_II_100y_24h_103.5mm	J221

S24	0.21	35.68	5.00	16.0510	SCS_Type_II_100y_24h_103.5mm	J23
S241	0.93	64.10	5.00	1.2370	SCS_Type_II_100y_24h_103.5mm	J1232
S242	1.80	44.10	5.00	6.1590	SCS_Type_II_100y_24h_103.5mm	J1233
S245	0.53	56.28	5.00	0.1290	SCS_Type_II_100y_24h_103.5mm	J1332
S247_1	0.84	36.54	5.00	1.0490	SCS_Type_II_100y_24h_103.5mm	J392
S25	0.34	31.27	5.00	1.8320	SCS_Type_II_100y_24h_103.5mm	J37
S26	0.26	47.59	5.00	0.3880	SCS_Type_II_100y_24h_103.5mm	J30
S260_1	0.13	8.13	5.00	0.6060	SCS_Type_II_100y_24h_103.5mm	J360
S260_2	0.76	47.23	5.00	0.6060	SCS_Type_II_100y_24h_103.5mm	J360
S262	0.45	45.40	5.00	0.6740	SCS_Type_II_100y_24h_103.5mm	J372
S268	0.33	28.73	5.00	6.0690	SCS_Type_II_100y_24h_103.5mm	J319
S269_1	0.53	51.00	5.00	1.6780	SCS_Type_II_100y_24h_103.5mm	J392
S27	0.48	37.17	5.00	0.7660	SCS_Type_II_100y_24h_103.5mm	J37
S272	0.53	91.99	5.00	0.2890	SCS_Type_II_100y_24h_103.5mm	J396
S276	0.41	58.61	5.00	0.5570	SCS_Type_II_100y_24h_103.5mm	J394
S278	1.05	31.78	5.00	0.2060	SCS_Type_II_100y_24h_103.5mm	J1332
S278_4	0.00	0.00	5.00	0.2060	SCS_Type_II_100y_24h_103.5mm	J1332
S28	0.46	31.38	5.00	0.0150	SCS_Type_II_100y_24h_103.5mm	17000
S285	0.46	28.17	5.00	0.2390	SCS_Type_II_100y_24h_103.5mm	J304
S288	1.08	44.90	5.00	0.7430	SCS_Type_II_100y_24h_103.5mm	J419
S29	0.66	67.92	5.00	1.9020	SCS_Type_II_100y_24h_103.5mm	J39
S290	0.40	107.84	5.00	0.0080	SCS_Type_II_100y_24h_103.5mm	J398
S291	0.39	35.67	5.00	0.7780	SCS_Type_II_100y_24h_103.5mm	J362
S3	4.96	176.97	5.00	0.5720	SCS_Type_II_100y_24h_103.5mm	30961
S30	0.36	19.05	5.00	0.6370	SCS_Type_II_100y_24h_103.5mm	J30
S300_1	0.37	30.38	5.00	0.5480	SCS_Type_II_100y_24h_103.5mm	J360
S301	0.45	58.27	5.00	0.3320	SCS_Type_II_100y_24h_103.5mm	J384
S304	0.43	39.77	5.00	0.3800	SCS_Type_II_100y_24h_103.5mm	J467
S307	0.55	36.71	5.00	0.9950	SCS_Type_II_100y_24h_103.5mm	J447
S309	0.48	74.25	5.00	1.0460	SCS_Type_II_100y_24h_103.5mm	J1213
S31	0.37	37.85	5.00	0.3240	SCS_Type_II_100y_24h_103.5mm	J41
S310	0.14	41.49	5.00	0.2880	SCS_Type_II_100y_24h_103.5mm	J419
S313	0.48	31.48	5.00	0.4800	SCS_Type_II_100y_24h_103.5mm	J304
S314	0.32	24.78	5.00	2.4090	SCS_Type_II_100y_24h_103.5mm	J491
S315	0.84	31.75	5.00	0.5610	SCS_Type_II_100y_24h_103.5mm	J462
S316	0.30	10.26	5.00	0.6600	SCS_Type_II_100y_24h_103.5mm	J491
S317	0.26	35.42	5.00	0.3510	SCS_Type_II_100y_24h_103.5mm	J453
S318	0.47	36.12	5.00	0.5950	SCS_Type_II_100y_24h_103.5mm	J472
S32	0.83	36.19	5.00	0.6070	SCS_Type_II_100y_24h_103.5mm	J59
S328	0.96	69.53	5.00	2.1670	SCS_Type_II_100y_24h_103.5mm	J472
S33	0.69	50.36	5.00	0.3050	SCS_Type_II_100y_24h_103.5mm	J41
S330	0.79	63.77	5.00	0.1830	SCS_Type_II_100y_24h_103.5mm	J525
S334	0.39	43.11	5.00	0.0820	SCS_Type_II_100y_24h_103.5mm	J76
S335	0.90	56.71	5.00	0.4830	SCS_Type_II_100y_24h_103.5mm	J493
S336	0.61	128.30	5.00	0.3930	SCS_Type_II_100y_24h_103.5mm	J1259
S339	0.21	26.92	5.00	0.7310	SCS_Type_II_100y_24h_103.5mm	J1331
S34	0.39	29.74	5.00	0.3330	SCS_Type_II_100y_24h_103.5mm	J37
S340	0.11	46.10	5.00	0.7570	SCS_Type_II_100y_24h_103.5mm	J475
S341	0.43	61.81	5.00	0.7540	SCS_Type_II_100y_24h_103.5mm	J1299
S345	0.41	54.43	5.00	1.3180	SCS_Type_II_100y_24h_103.5mm	J451
S35	0.40	37.73	5.00	0.2180	SCS_Type_II_100y_24h_103.5mm	J54
S350_4	1.07	63.79	5.00	0.6090	SCS_Type_II_100y_24h_103.5mm	J5
S355	0.41	93.73	5.00	0.8730	SCS_Type_II_100y_24h_103.5mm	J462
S357	0.25	32.13	5.00	0.3310	SCS_Type_II_100y_24h_103.5mm	J525
S36	0.64	32.73	5.00	1.2270	SCS_Type_II_100y_24h_103.5mm	J75
S362	0.28	57.30	5.00	0.0210	SCS_Type_II_100y_24h_103.5mm	J1331
S365	0.40	21.52	5.00	0.5010	SCS_Type_II_100y_24h_103.5mm	J479
S368	0.27	45.45	5.00	2.0220	SCS_Type_II_100y_24h_103.5mm	J491
S37	0.57	37.57	5.00	0.7060	SCS_Type_II_100y_24h_103.5mm	J59
S372	0.65	41.62	5.00	1.1330	SCS_Type_II_100y_24h_103.5mm	J1318
S375	0.25	17.70	5.00	0.6920	SCS_Type_II_100y_24h_103.5mm	J523
S38	0.56	43.82	5.00	0.6240	SCS_Type_II_100y_24h_103.5mm	J66
S384	0.83	41.01	5.00	5.1870	SCS_Type_II_100y_24h_103.5mm	J562
S39	0.49	29.44	5.00	0.1630	SCS_Type_II_100y_24h_103.5mm	J1225
S391	0.71	66.19	5.00	0.0550	SCS_Type_II_100y_24h_103.5mm	J1209
S392	0.94	80.12	5.00	0.2450	SCS_Type_II_100y_24h_103.5mm	J1249
S395	0.60	17.89	5.00	0.0070	SCS_Type_II_100y_24h_103.5mm	J523
S399	1.42	22.59	5.00	0.2620	SCS_Type_II_100y_24h_103.5mm	J1233
S4	4.29	171.71	5.00	0.5560	SCS_Type_II_100y_24h_103.5mm	J443
S40	0.41	41.88	5.00	0.1430	SCS_Type_II_100y_24h_103.5mm	J52
S403	0.48	97.79	5.00	0.7300	SCS_Type_II_100y_24h_103.5mm	J584
S405	0.11	55.66	5.00	1.6290	SCS_Type_II_100y_24h_103.5mm	J1270
S406	0.56	22.88	5.00	0.8010	SCS_Type_II_100y_24h_103.5mm	J562
S408	0.49	39.78	5.00	1.2860	SCS_Type_II_100y_24h_103.5mm	J580
S409	0.05	28.16	5.00	0.1780	SCS_Type_II_100y_24h_103.5mm	J1318
S41	1.05	24.29	5.00	0.4350	SCS_Type_II_100y_24h_103.5mm	J116
S411	0.57	38.31	5.00	0.5650	SCS_Type_II_100y_24h_103.5mm	J584
S417	0.66	63.34	5.00	0.4020	SCS_Type_II_100y_24h_103.5mm	J1209
S419	0.76	71.73	5.00	2.7970	SCS_Type_II_100y_24h_103.5mm	J598
S42	0.70	17.02	5.00	2.9960	SCS_Type_II_100y_24h_103.5mm	J15
S421	0.71	50.65	5.00	1.3600	SCS_Type_II_100y_24h_103.5mm	J633
S423_2	0.22	14.92	5.00	0.5620	SCS_Type_II_100y_24h_103.5mm	J602
S426_2	0.12	6.54	5.00	0.2610	SCS_Type_II_100y_24h_103.5mm	J602
S428	0.42	34.89	5.00	0.3030	SCS_Type_II_100y_24h_103.5mm	J611

S429	0.43	70.10	5.00	0.3560	SCS_Type_II_100y_24h_103.5mm	J611
S43	1.16	53.26	5.00	0.9520	SCS_Type_II_100y_24h_103.5mm	J66
S431	0.44	27.59	5.00	0.9150	SCS_Type_II_100y_24h_103.5mm	J598
S437	0.65	84.61	5.00	0.0600	SCS_Type_II_100y_24h_103.5mm	J1268
S439	0.41	37.53	5.00	0.5500	SCS_Type_II_100y_24h_103.5mm	J623
S44	0.67	45.06	5.00	0.4680	SCS_Type_II_100y_24h_103.5mm	J68
S443	0.36	18.02	5.00	0.1700	SCS_Type_II_100y_24h_103.5mm	J580
S445_2	0.00	0.00	5.00	0.4820	SCS_Type_II_100y_24h_103.5mm	J19
S445_3	0.00	0.01	5.00	0.4820	SCS_Type_II_100y_24h_103.5mm	J19
S446	0.44	26.67	5.00	0.2710	SCS_Type_II_100y_24h_103.5mm	J611
S447	0.65	49.88	5.00	0.3830	SCS_Type_II_100y_24h_103.5mm	J664
S448	0.36	25.30	5.00	1.4260	SCS_Type_II_100y_24h_103.5mm	J646
S45	0.12	106.36	5.00	0.1380	SCS_Type_II_100y_24h_103.5mm	J54
S458	0.65	35.75	5.00	0.5840	SCS_Type_II_100y_24h_103.5mm	J598
S46	0.31	21.33	5.00	0.1480	SCS_Type_II_100y_24h_103.5mm	J1210
S464_2	0.00	0.00	5.00	0.2110	SCS_Type_II_100y_24h_103.5mm	J19
S467	0.39	41.44	5.00	0.6790	SCS_Type_II_100y_24h_103.5mm	J660
S469	0.47	55.53	5.00	0.1340	SCS_Type_II_100y_24h_103.5mm	J623
S47	0.62	36.30	5.00	0.1880	SCS_Type_II_100y_24h_103.5mm	J59
S476	0.47	43.76	5.00	0.5100	SCS_Type_II_100y_24h_103.5mm	J658
S478	1.08	67.12	5.00	0.2170	SCS_Type_II_100y_24h_103.5mm	J712
S479	0.32	31.00	5.00	1.1100	SCS_Type_II_100y_24h_103.5mm	J710
S48	0.59	71.23	5.00	0.6840	SCS_Type_II_100y_24h_103.5mm	J75
S481	0.60	27.05	5.00	0.1950	SCS_Type_II_100y_24h_103.5mm	J686
S487	0.46	60.83	5.00	0.7140	SCS_Type_II_100y_24h_103.5mm	J650
S49	0.30	46.87	5.00	0.5050	SCS_Type_II_100y_24h_103.5mm	J77
S492	0.61	32.72	5.00	2.5170	SCS_Type_II_100y_24h_103.5mm	J686
S493	0.87	66.80	5.00	0.5230	SCS_Type_II_100y_24h_103.5mm	J646
S494	0.75	66.85	5.00	1.6750	SCS_Type_II_100y_24h_103.5mm	J673
S495	0.33	29.77	5.00	1.5320	SCS_Type_II_100y_24h_103.5mm	J720
S497	0.33	35.72	5.00	0.6640	SCS_Type_II_100y_24h_103.5mm	J644
S498	0.36	38.00	5.00	0.3380	SCS_Type_II_100y_24h_103.5mm	J684
S499	0.28	20.27	5.00	0.3360	SCS_Type_II_100y_24h_103.5mm	J686
S5	2.90	288.71	5.00	0.3370	SCS_Type_II_100y_24h_103.5mm	J1308
S50	0.43	29.77	5.00	0.0800	SCS_Type_II_100y_24h_103.5mm	J56
S503	0.67	30.24	5.00	0.3080	SCS_Type_II_100y_24h_103.5mm	J744
S504_2	0.30	19.30	5.00	0.0140	SCS_Type_II_100y_24h_103.5mm	J87
S506	0.60	59.41	5.00	0.2870	SCS_Type_II_100y_24h_103.5mm	J748
S51	0.69	28.25	5.00	0.7750	SCS_Type_II_100y_24h_103.5mm	J68
S513	0.69	65.97	5.00	0.2720	SCS_Type_II_100y_24h_103.5mm	J718
S514_3	0.13	4.85	5.00	0.1590	SCS_Type_II_100y_24h_103.5mm	31616
S516	0.38	22.07	5.00	0.6130	SCS_Type_II_100y_24h_103.5mm	J777
S517	0.63	80.79	5.00	0.9730	SCS_Type_II_100y_24h_103.5mm	J668
S518	0.36	44.92	5.00	0.1290	SCS_Type_II_100y_24h_103.5mm	J746
S52	0.45	36.02	5.00	0.3780	SCS_Type_II_100y_24h_103.5mm	J77
S520	0.34	53.31	5.00	0.2730	SCS_Type_II_100y_24h_103.5mm	J728
S522	0.22	36.51	5.00	0.2780	SCS_Type_II_100y_24h_103.5mm	J693
S527	0.47	44.46	5.00	0.2580	SCS_Type_II_100y_24h_103.5mm	J720
S528	0.40	58.33	5.00	0.0840	SCS_Type_II_100y_24h_103.5mm	J686
S53	0.35	48.46	5.00	1.4960	SCS_Type_II_100y_24h_103.5mm	J1227
S536	1.11	30.22	5.00	0.3290	SCS_Type_II_100y_24h_103.5mm	J744
S538	0.92	164.44	5.00	1.6270	SCS_Type_II_100y_24h_103.5mm	J1329
S539	0.80	34.77	5.00	0.1910	SCS_Type_II_100y_24h_103.5mm	J761
S54	0.55	50.14	5.00	0.6790	SCS_Type_II_100y_24h_103.5mm	J90
S540	0.58	62.40	5.00	0.0380	SCS_Type_II_100y_24h_103.5mm	J779
S543	0.07	24.28	5.00	1.2530	SCS_Type_II_100y_24h_103.5mm	J737
S544	0.19	32.95	5.00	0.2460	SCS_Type_II_100y_24h_103.5mm	J737
S547	0.65	29.78	5.00	0.4320	SCS_Type_II_100y_24h_103.5mm	J355
S549	0.56	21.62	5.00	0.2060	SCS_Type_II_100y_24h_103.5mm	J777
S55	0.41	46.29	5.00	0.1270	SCS_Type_II_100y_24h_103.5mm	J68
S552	0.34	33.67	5.00	0.2580	SCS_Type_II_100y_24h_103.5mm	J757
S553	0.53	90.96	5.00	0.0930	SCS_Type_II_100y_24h_103.5mm	J744
S56	0.62	22.70	5.00	0.5070	SCS_Type_II_100y_24h_103.5mm	J109
S560	0.39	92.23	5.00	0.0100	SCS_Type_II_100y_24h_103.5mm	J761
S562	0.29	50.52	5.00	0.1890	SCS_Type_II_100y_24h_103.5mm	J761
S566	0.49	51.47	5.00	0.1060	SCS_Type_II_100y_24h_103.5mm	J757
S57	0.29	40.88	5.00	0.5720	SCS_Type_II_100y_24h_103.5mm	J1300
S58	0.38	51.30	5.00	1.9440	SCS_Type_II_100y_24h_103.5mm	J92
S585	0.47	19.24	5.00	0.0070	SCS_Type_II_100y_24h_103.5mm	J834
S59	0.41	28.95	5.00	0.2850	SCS_Type_II_100y_24h_103.5mm	J84
S590	0.26	21.77	5.00	0.1860	SCS_Type_II_100y_24h_103.5mm	J803
S594	0.74	44.78	5.00	0.0790	SCS_Type_II_100y_24h_103.5mm	J834
S6	0.49	14.99	5.00	0.8560	SCS_Type_II_100y_24h_103.5mm	J15
S60	0.77	67.67	5.00	0.6320	SCS_Type_II_100y_24h_103.5mm	J61
S61	1.18	43.32	5.00	0.3710	SCS_Type_II_100y_24h_103.5mm	J82
S617	0.35	26.68	5.00	1.9940	SCS_Type_II_100y_24h_103.5mm	S658
S62	0.85	34.65	5.00	0.4530	SCS_Type_II_100y_24h_103.5mm	J88
S627	0.40	137.88	5.00	0.0040	SCS_Type_II_100y_24h_103.5mm	J925
S63	0.58	37.90	5.00	0.7960	SCS_Type_II_100y_24h_103.5mm	J100
S634	0.54	37.24	5.00	0.4060	SCS_Type_II_100y_24h_103.5mm	J1334
S64	0.35	46.47	5.00	0.0670	SCS_Type_II_100y_24h_103.5mm	J1231
S65	1.36	57.33	5.00	0.4840	SCS_Type_II_100y_24h_103.5mm	J95
S658	0.75	42.70	5.00	0.5340	SCS_Type_II_100y_24h_103.5mm	J1334
S66	0.76	56.61	5.00	0.6060	SCS_Type_II_100y_24h_103.5mm	J1324

S665	0.21	22.74	5.00	0.4470	SCS_Type_II_100y_24h_103.5mm	31478
S67	0.28	22.16	5.00	0.6570	SCS_Type_II_100y_24h_103.5mm	J80
S68	0.37	34.04	5.00	0.3990	SCS_Type_II_100y_24h_103.5mm	J84
S682_1	0.21	38.29	5.00	2.0310	SCS_Type_II_100y_24h_103.5mm	J964
S689	0.45	45.80	5.00	0.1490	SCS_Type_II_100y_24h_103.5mm	31346
S69	0.73	65.27	5.00	0.4390	SCS_Type_II_100y_24h_103.5mm	J126
S699	0.62	16.85	5.00	10.6170	SCS_Type_II_100y_24h_103.5mm	J1036
S7	1.52	51.08	5.00	0.9010	SCS_Type_II_100y_24h_103.5mm	J20
S70	0.26	41.19	5.00	0.1380	SCS_Type_II_100y_24h_103.5mm	J84
S71	0.63	25.07	5.00	0.4700	SCS_Type_II_100y_24h_103.5mm	J90
S72	0.69	43.06	5.00	0.3730	SCS_Type_II_100y_24h_103.5mm	J102
S729	0.89	39.13	5.00	0.3260	SCS_Type_II_100y_24h_103.5mm	J1036
S73	4.56	340.05	5.00	0.3000	SCS_Type_II_100y_24h_103.5mm	J1142
S73_1	4.49	286.97	5.00	14.7780	SCS_Type_II_100y_24h_103.5mm	J25
S73_2	7.89	504.00	5.00	15.0970	SCS_Type_II_100y_24h_103.5mm	NOF1_1
S74	0.51	55.93	5.00	0.9320	SCS_Type_II_100y_24h_103.5mm	J92
S745	0.27	61.98	5.00	0.0740	SCS_Type_II_100y_24h_103.5mm	J1272
S75	3.81	255.41	5.00	0.2070	SCS_Type_II_100y_24h_103.5mm	30475
S76	0.21	35.04	5.00	0.2960	SCS_Type_II_100y_24h_103.5mm	J86
S764	0.25	52.78	5.00	0.0240	SCS_Type_II_100y_24h_103.5mm	J1330
S765_2	0.06	20.27	5.00	3.1850	SCS_Type_II_100y_24h_103.5mm	J1272
S765_4	0.37	127.84	5.00	3.1850	SCS_Type_II_100y_24h_103.5mm	J1272
S769	0.39	58.03	5.00	0.2960	SCS_Type_II_100y_24h_103.5mm	J1325
S77	0.20	12.26	5.00	7.4430	SCS_Type_II_100y_24h_103.5mm	J109
S78	1.15	68.18	5.00	0.4190	SCS_Type_II_100y_24h_103.5mm	J112
S79	0.51	59.05	5.00	0.0160	SCS_Type_II_100y_24h_103.5mm	J1344
S8	0.51	36.68	5.00	1.3650	SCS_Type_II_100y_24h_103.5mm	J20
S80	2.72	189.65	5.00	0.3850	SCS_Type_II_100y_24h_103.5mm	J1322
S807	0.57	53.81	5.00	0.4460	SCS_Type_II_100y_24h_103.5mm	30821
S81	1.39	109.48	5.00	0.3580	SCS_Type_II_100y_24h_103.5mm	J576
S81_2	0.58	50.17	5.00	0.8680	SCS_Type_II_100y_24h_103.5mm	J1272
S82	0.55	120.70	5.00	1.5610	SCS_Type_II_100y_24h_103.5mm	J167
S83	0.14	63.52	5.00	0.0660	SCS_Type_II_100y_24h_103.5mm	J80
S84	0.81	68.86	5.00	0.3020	SCS_Type_II_100y_24h_103.5mm	J1231
S85	0.26	26.93	5.00	0.2590	SCS_Type_II_100y_24h_103.5mm	16677
S86	0.56	24.26	5.00	2.2080	SCS_Type_II_100y_24h_103.5mm	J138
S87	3.41	170.43	5.00	0.2400	SCS_Type_II_100y_24h_103.5mm	31294
S88	0.69	62.35	5.00	11.4780	SCS_Type_II_100y_24h_103.5mm	J50
S89	0.63	44.94	5.00	0.5500	SCS_Type_II_100y_24h_103.5mm	J138
S9	0.50	61.26	5.00	0.4600	SCS_Type_II_100y_24h_103.5mm	J20
S90	1.11	111.34	5.00	0.5000	SCS_Type_II_100y_24h_103.5mm	J14
S91	0.52	92.79	5.00	0.0010	SCS_Type_II_100y_24h_103.5mm	J88
S92	0.85	30.67	5.00	0.2640	SCS_Type_II_100y_24h_103.5mm	J112
S93	1.08	167.01	5.00	0.9300	SCS_Type_II_100y_24h_103.5mm	J598
S94	1.79	145.54	5.00	0.2470	SCS_Type_II_100y_24h_103.5mm	J1212
S95	0.55	27.70	5.00	0.1560	SCS_Type_II_100y_24h_103.5mm	J122
S96	0.44	48.77	5.00	0.5290	SCS_Type_II_100y_24h_103.5mm	J116
S97	0.34	75.41	5.00	0.0640	SCS_Type_II_100y_24h_103.5mm	J114
S98	2.09	208.23	5.00	0.6120	SCS_Type_II_100y_24h_103.5mm	J18
S99	0.63	27.75	5.00	1.1760	SCS_Type_II_100y_24h_103.5mm	J126

Node Summary

Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow

15017	JUNCTION	95.41	1.90	0.0	
15023	JUNCTION	95.44	1.90	0.0	
15115	JUNCTION	96.02	1.68	0.0	
15161	JUNCTION	95.71	1.92	0.0	
15169	JUNCTION	95.50	1.92	0.0	
15183	JUNCTION	95.41	1.75	0.0	
15526	JUNCTION	95.38	1.65	0.0	
15536	JUNCTION	95.28	1.68	0.0	
16468	JUNCTION	96.22	1.61	0.0	
16472	JUNCTION	96.77	0.00	0.0	
16496	JUNCTION	96.27	1.61	0.0	
16553	JUNCTION	96.37	1.59	0.0	
16555	JUNCTION	96.79	0.00	0.0	
16576	JUNCTION	96.48	0.82	0.0	
16611	JUNCTION	96.40	0.87	0.0	
16639	JUNCTION	96.17	0.77	0.0	
16641	JUNCTION	96.41	0.00	0.0	
16677	JUNCTION	95.91	1.00	0.0	
16797	JUNCTION	96.59	0.65	0.0	
16799	JUNCTION	97.10	0.00	0.0	
16815	JUNCTION	96.69	0.47	0.0	
16874	JUNCTION	96.94	0.47	0.0	
16876	JUNCTION	97.44	0.00	0.0	
16902	JUNCTION	97.02	1.79	0.0	
17000	JUNCTION	97.23	1.79	0.0	
17050	JUNCTION	97.31	1.12	0.0	

17077	JUNCTION	97.47	0.93	0.0
17111	JUNCTION	97.14	1.22	0.0
17114	JUNCTION	98.13	0.00	0.0
17125	JUNCTION	97.51	1.70	0.0
17181	JUNCTION	97.98	1.56	0.0
17189	JUNCTION	97.80	1.70	0.0
17196	JUNCTION	98.42	0.00	0.0
17262	JUNCTION	95.41	1.78	0.0
17276	JUNCTION	95.06	1.78	0.0
17290	JUNCTION	95.03	1.60	0.0
17305	JUNCTION	95.02	1.47	0.0
17316	JUNCTION	94.85	1.40	0.0
17319	JUNCTION	95.50	0.00	0.0
30259	JUNCTION	92.12	1.42	0.0
30475	JUNCTION	92.85	1.42	0.0
30654	JUNCTION	93.32	2.00	0.0
30690	JUNCTION	93.24	2.00	0.0
30703	JUNCTION	92.99	2.00	0.0
30723	JUNCTION	92.98	2.00	0.0
30741	JUNCTION	92.99	2.00	0.0
30776	JUNCTION	92.69	2.00	0.0
30790	JUNCTION	93.04	2.00	0.0
30821	JUNCTION	93.18	2.00	0.0
30846	JUNCTION	93.51	0.68	0.0
30874	JUNCTION	94.14	0.73	0.0
30901	JUNCTION	95.23	0.92	0.0
30961	JUNCTION	93.78	1.34	0.0
31055	JUNCTION	93.35	1.34	0.0
31056	JUNCTION	94.36	0.00	0.0
31282	JUNCTION	93.51	0.76	0.0
31294	JUNCTION	93.58	1.10	0.0
31330	JUNCTION	93.60	1.00	0.0
31346	JUNCTION	93.60	1.00	0.0
31478	JUNCTION	93.62	1.05	0.0
31499	JUNCTION	93.63	1.30	0.0
31616	JUNCTION	93.57	2.18	0.0
31659	JUNCTION	92.82	2.18	0.0
31679	JUNCTION	93.24	1.67	0.0
31692	JUNCTION	93.17	1.58	0.0
31717	JUNCTION	93.20	1.59	0.0
31727	JUNCTION	94.43	1.28	0.0
31735	JUNCTION	94.54	1.26	0.0
33004	JUNCTION	94.94	1.40	0.0
33025	JUNCTION	94.82	1.34	0.0
33039	JUNCTION	94.79	1.34	0.0
33074	JUNCTION	94.51	1.28	0.0
33088	JUNCTION	94.16	1.19	0.0
33102	JUNCTION	94.13	1.19	0.0
33116	JUNCTION	94.05	0.41	0.0
33130	JUNCTION	93.93	1.11	0.0
33147	JUNCTION	93.55	1.32	0.0
33161	JUNCTION	93.52	1.31	0.0
35248	JUNCTION	96.08	1.68	0.0
35262	JUNCTION	96.12	1.59	0.0
J1	JUNCTION	93.56	1.11	0.0
J100	JUNCTION	98.38	1.00	0.0
J1010	JUNCTION	93.71	1.00	0.0
J102	JUNCTION	98.26	1.00	0.0
J1036	JUNCTION	93.52	1.00	0.0
J109	JUNCTION	98.35	1.00	0.0
J11	JUNCTION	95.67	1.00	0.0
J112	JUNCTION	97.54	1.00	0.0
J114	JUNCTION	97.65	1.00	0.0
J1142	JUNCTION	93.47	1.00	0.0
J116	JUNCTION	96.45	1.00	0.0
J12	JUNCTION	95.33	1.00	100.0
J12_1	JUNCTION	96.33	1.59	0.0
J1209	JUNCTION	94.68	1.00	0.0
J1210	JUNCTION	97.38	1.00	0.0
J1212	JUNCTION	94.94	1.00	0.0
J1213	JUNCTION	94.80	1.00	0.0
J1216	JUNCTION	96.65	1.00	0.0
J1219	JUNCTION	96.19	1.00	0.0
J122	JUNCTION	96.82	1.00	0.0
J1222	JUNCTION	95.98	1.00	0.0
J1225	JUNCTION	98.24	1.00	0.0
J1227	JUNCTION	98.50	1.00	0.0
J1229	JUNCTION	97.19	1.00	0.0
J1231	JUNCTION	97.44	1.00	0.0
J1232	JUNCTION	96.81	1.00	0.0
J1233	JUNCTION	92.80	1.40	0.0
J124	JUNCTION	97.67	1.00	0.0
J1240	JUNCTION	94.71	1.00	0.0
J1241	JUNCTION	95.18	1.00	0.0

J1249	JUNCTION	94.80	1.00	0.0
J1254	JUNCTION	96.74	1.00	0.0
J1258	JUNCTION	96.16	1.00	0.0
J1259	JUNCTION	95.54	1.00	0.0
J126	JUNCTION	97.31	1.00	0.0
J1260	JUNCTION	95.53	1.00	0.0
J1268	JUNCTION	95.20	1.00	0.0
J1270	JUNCTION	94.97	1.00	0.0
J1272	JUNCTION	93.67	1.00	0.0
J1273	JUNCTION	96.80	1.00	0.0
J1276	JUNCTION	93.78	1.00	0.0
J1277	JUNCTION	97.18	1.00	0.0
J1278	JUNCTION	94.07	1.00	0.0
J1279	JUNCTION	97.46	1.00	0.0
J1280	JUNCTION	97.25	1.00	0.0
J1294	JUNCTION	97.02	1.00	0.0
J1299	JUNCTION	95.14	1.00	0.0
J13	JUNCTION	98.24	1.00	0.0
J1300	JUNCTION	97.17	1.00	0.0
J1301	JUNCTION	95.61	1.00	0.0
J1306	JUNCTION	97.52	1.00	0.0
J1308	JUNCTION	94.81	1.00	0.0
J1314	JUNCTION	95.84	1.00	0.0
J1318	JUNCTION	95.36	1.00	0.0
J1322	JUNCTION	93.95	1.00	0.0
J1324	JUNCTION	97.55	1.00	0.0
J1325	JUNCTION	93.69	1.00	0.0
J1329	JUNCTION	94.58	1.00	0.0
J1330	JUNCTION	93.53	1.00	0.0
J1331	JUNCTION	94.60	1.00	0.0
J1332	JUNCTION	95.82	1.00	0.0
J1334	JUNCTION	94.49	1.00	0.0
J1335	JUNCTION	93.14	1.15	0.0
J1338	JUNCTION	97.08	1.00	0.0
J1344	JUNCTION	96.74	1.00	0.0
J1348	JUNCTION	94.43	1.00	0.0
J135	JUNCTION	97.17	1.00	0.0
J1352	JUNCTION	93.18	1.00	0.0
J1355	JUNCTION	94.55	1.00	0.0
J138	JUNCTION	98.46	1.00	0.0
J14	JUNCTION	95.23	1.00	100.0
J140	JUNCTION	98.30	1.00	0.0
J142	JUNCTION	96.65	1.00	0.0
J15	JUNCTION	96.35	1.00	0.0
J153	JUNCTION	97.06	1.00	0.0
J159	JUNCTION	96.79	1.00	0.0
J161	JUNCTION	97.74	1.00	0.0
J165	JUNCTION	96.54	1.00	0.0
J167	JUNCTION	97.51	1.00	0.0
J169	JUNCTION	96.99	1.00	0.0
J17	JUNCTION	98.17	1.00	0.0
J172	JUNCTION	96.75	1.00	0.0
J18	JUNCTION	95.15	1.00	100.0
J19	JUNCTION	95.08	0.50	0.0
J190	JUNCTION	97.16	1.00	0.0
J199	JUNCTION	97.55	1.00	0.0
J2	JUNCTION	93.65	1.00	0.0
J20	JUNCTION	98.22	1.00	0.0
J201	JUNCTION	97.09	1.00	0.0
J205	JUNCTION	97.00	1.00	0.0
J209	JUNCTION	96.33	1.00	0.0
J21	JUNCTION	93.70	1.30	0.0
J217	JUNCTION	97.24	1.00	0.0
J219	JUNCTION	97.39	1.00	0.0
J221	JUNCTION	95.05	1.00	0.0
J225	JUNCTION	97.23	1.00	0.0
J227	JUNCTION	96.36	1.00	0.0
J229	JUNCTION	96.39	1.00	0.0
J23	JUNCTION	98.11	1.00	0.0
J232	JUNCTION	96.46	1.00	0.0
J241	JUNCTION	96.38	1.00	0.0
J25	JUNCTION	93.26	1.00	0.0
J254	JUNCTION	97.10	1.00	0.0
J273	JUNCTION	97.13	1.00	0.0
J275	JUNCTION	96.17	1.00	0.0
J28	JUNCTION	98.20	1.00	0.0
J281	JUNCTION	96.28	1.00	0.0
J283	JUNCTION	96.12	1.00	0.0
J294	JUNCTION	96.19	1.00	0.0
J299	JUNCTION	96.08	1.00	0.0
J3	JUNCTION	93.88	1.35	0.0
J30	JUNCTION	97.63	1.00	0.0
J304	JUNCTION	95.97	1.00	0.0
J319	JUNCTION	95.88	1.00	0.0

J32	JUNCTION	98.17	1.00	0.0
J329	JUNCTION	95.17	1.00	0.0
J35	JUNCTION	98.04	1.00	0.0
J355	JUNCTION	94.30	1.00	0.0
J36	JUNCTION	93.42	2.00	0.0
J360	JUNCTION	95.91	1.00	0.0
J362	JUNCTION	96.28	1.00	0.0
J37	JUNCTION	98.92	1.00	0.0
J372	JUNCTION	96.58	1.00	0.0
J384	JUNCTION	94.86	1.00	0.0
J39	JUNCTION	97.78	1.00	0.0
J392	JUNCTION	95.34	1.00	0.0
J394	JUNCTION	95.14	1.00	0.0
J396	JUNCTION	95.00	1.00	0.0
J398	JUNCTION	95.69	1.00	0.0
J4	JUNCTION	95.29	1.00	100.0
J41	JUNCTION	98.10	1.00	0.0
J419	JUNCTION	95.89	1.00	0.0
J43	JUNCTION	97.98	1.00	0.0
J443	JUNCTION	95.65	1.00	0.0
J447	JUNCTION	95.40	1.00	0.0
J449	JUNCTION	94.74	1.00	0.0
J451	JUNCTION	95.25	1.00	0.0
J453	JUNCTION	94.81	1.00	0.0
J455	JUNCTION	95.56	1.00	0.0
J46	JUNCTION	95.70	1.21	0.0
J462	JUNCTION	94.57	1.00	0.0
J467	JUNCTION	95.27	1.00	0.0
J47	JUNCTION	95.90	1.57	0.0
J472	JUNCTION	95.27	1.00	0.0
J475	JUNCTION	95.16	1.00	0.0
J479	JUNCTION	94.61	1.00	0.0
J48	JUNCTION	97.44	1.00	0.0
J491	JUNCTION	94.61	1.00	0.0
J493	JUNCTION	94.69	1.00	0.0
J5	JUNCTION	95.54	1.00	100.0
J50	JUNCTION	94.70	1.00	0.0
J51	JUNCTION	95.58	1.00	0.0
J52	JUNCTION	98.60	1.00	0.0
J523	JUNCTION	94.43	1.00	0.0
J525	JUNCTION	95.40	1.00	0.0
J54	JUNCTION	97.36	1.00	0.0
J56	JUNCTION	97.39	1.00	0.0
J562	JUNCTION	94.57	1.00	0.0
J576	JUNCTION	95.06	1.00	0.0
J58	JUNCTION	93.70	1.00	0.0
J580	JUNCTION	94.50	1.00	0.0
J584	JUNCTION	95.27	1.00	0.0
J59	JUNCTION	98.89	1.00	0.0
J596	JUNCTION	95.27	1.00	0.0
J598	JUNCTION	93.92	1.00	0.0
J602	JUNCTION	95.22	1.00	0.0
J61	JUNCTION	98.62	1.00	0.0
J611	JUNCTION	95.13	1.00	0.0
J623	JUNCTION	95.03	1.00	0.0
J63	JUNCTION	97.36	1.00	0.0
J633	JUNCTION	93.64	1.00	0.0
J644	JUNCTION	94.98	1.00	0.0
J646	JUNCTION	94.99	1.00	0.0
J650	JUNCTION	94.87	1.00	0.0
J658	JUNCTION	95.03	1.00	0.0
J66	JUNCTION	98.97	1.00	0.0
J660	JUNCTION	94.99	1.00	0.0
J664	JUNCTION	94.99	1.00	0.0
J668	JUNCTION	94.03	1.00	0.0
J673	JUNCTION	93.65	1.00	0.0
J676	JUNCTION	94.78	1.00	0.0
J68	JUNCTION	97.67	1.00	0.0
J684	JUNCTION	94.96	1.00	0.0
J686	JUNCTION	94.86	1.00	0.0
J693	JUNCTION	94.87	1.00	0.0
J7	JUNCTION	95.47	1.00	100.0
J70	JUNCTION	95.46	1.00	0.0
J703	JUNCTION	94.94	1.00	0.0
J710	JUNCTION	94.39	1.00	0.0
J712	JUNCTION	94.84	1.00	0.0
J718	JUNCTION	94.93	1.00	0.0
J72	JUNCTION	98.12	1.00	0.0
J720	JUNCTION	94.83	1.00	0.0
J728	JUNCTION	94.87	1.00	0.0
J737	JUNCTION	94.72	1.00	0.0
J744	JUNCTION	94.49	1.00	0.0
J746	JUNCTION	94.60	1.00	0.0
J748	JUNCTION	94.54	1.00	0.0

J75	JUNCTION	97.64	1.00	0.0
J757	JUNCTION	94.74	1.00	0.0
J76	JUNCTION	95.50	1.00	0.0
J761	JUNCTION	94.83	1.00	0.0
J77	JUNCTION	97.50	1.00	0.0
J777	JUNCTION	94.60	1.00	0.0
J779	JUNCTION	94.92	1.00	0.0
J797	JUNCTION	94.71	1.00	0.0
J80	JUNCTION	96.81	1.00	0.0
J803	JUNCTION	94.27	1.00	0.0
J82	JUNCTION	100.49	1.00	0.0
J834	JUNCTION	94.81	1.00	0.0
J84	JUNCTION	98.34	1.00	0.0
J86	JUNCTION	96.83	1.00	0.0
J87	JUNCTION	94.86	1.00	0.0
J88	JUNCTION	96.75	1.00	0.0
J9	JUNCTION	98.20	1.00	0.0
J9_1	JUNCTION	96.30	0.87	0.0
J90	JUNCTION	97.22	1.00	0.0
J92	JUNCTION	101.17	1.00	0.0
J923	JUNCTION	94.12	1.00	0.0
J925	JUNCTION	94.50	1.00	0.0
J929	JUNCTION	94.44	1.00	0.0
J95	JUNCTION	97.23	1.00	0.0
J954	JUNCTION	94.70	1.00	0.0
J964	JUNCTION	94.48	1.00	0.0
NOF1_1	JUNCTION	92.19	1.42	0.0
NOF1	OUTFALL	92.00	0.85	0.0
NOF2	OUTFALL	93.00	1.00	0.0
Outfall_A	OUTFALL	92.64	0.90	0.0
Outfall_B	OUTFALL	92.80	1.38	0.0

Link Summary

Name	From Node	To Node	Type	Length	%Slope	Roughness
C10	16639	16677	CONDUIT	35.6	0.7273	0.0350
C102	J4	J14	CONDUIT	53.0	0.1245	0.0350
C103	J686	J728	CONDUIT	24.0	-0.0250	0.0350
C105	J124	J167	CONDUIT	64.6	0.2492	0.0350
C112	J14	J18	CONDUIT	141.6	0.0565	0.0350
C113	J602	J664	CONDUIT	130.6	0.1761	0.0350
C116	J254	J1232	CONDUIT	74.5	0.3865	0.0350
C118	J1260	J7	CONDUIT	88.7	0.0665	0.0350
C12_1	16553	J12_1	CONDUIT	11.9	0.2690	0.0350
C124	J159	J1254	CONDUIT	17.7	0.2819	0.0350
C128	J929	J1036	CONDUIT	368.5	0.2494	0.0350
C13	16677	J11	CONDUIT	14.2	1.7244	0.0240
C131	J281	J1258	CONDUIT	9.1	1.3445	0.0350
C132	J455	J1259	CONDUIT	79.0	0.0164	0.0350
C134	J728	J757	CONDUIT	62.4	0.2147	0.0350
C135	J493	J598	CONDUIT	79.2	0.9737	0.0350
C137	16902	16874	CONDUIT	5.6	1.3999	0.0120
C138	J165	J275	CONDUIT	195.6	0.1907	0.0350
C14	31346	31282	CONDUIT	156.6	0.0575	0.0350
C142	J1233	Outfall_B	CONDUIT	23.4	0.0013	0.0350
C144	31659	J1233	CONDUIT	22.8	0.0747	0.0240
C145	J39	J56	CONDUIT	97.1	0.3946	0.0350
C147	30776	Outfall_A	CONDUIT	19.7	0.2542	0.0120
C15	J21	31499	CONDUIT	200.9	0.0343	0.0350
C153	J596	J1268	CONDUIT	93.5	0.0727	0.0350
C155	J360	J447	CONDUIT	74.7	0.6824	0.0350
C156	J576	J1270	CONDUIT	10.7	0.8021	0.0350
C159	J80	J1273	CONDUIT	18.8	0.0851	0.0350
C16	J472	J467	CONDUIT	10.6	-0.0188	0.0350
C163	15526	15536	CONDUIT	15.3	0.6914	0.0190
C165	J112	J1277	CONDUIT	98.6	0.3682	0.0350
C167	J199	J1279	CONDUIT	22.3	0.3953	0.0350
C17	30259	NOF1	CONDUIT	26.0	0.4765	0.0240
C172	J167	J1280	CONDUIT	48.1	0.5506	0.0350
C176	J467	J451	CONDUIT	31.3	0.0639	0.0350
C180	J646	J710	CONDUIT	105.1	0.5736	0.0350
C186	J757	J797	CONDUIT	20.5	0.1266	0.0350
C189	J47	J46	CONDUIT	9.5	2.1427	0.0120
C190	J1232	J372	CONDUIT	84.0	0.2763	0.0350
C196	J1318	J584	CONDUIT	64.1	0.1451	0.0350
C199	J52	J1227	CONDUIT	98.1	0.1091	0.0350
C2	16797	16677	CONDUIT	179.6	0.3786	0.0350
C20_1	30475	NOF1_1	CONDUIT	283.3	0.2316	0.0350
C20_2	NOF1_1	30259	CONDUIT	29.1	0.2306	0.0350
C200	J443	J525	CONDUIT	76.4	0.3299	0.0350
C202	J451	J475	CONDUIT	42.8	0.2078	0.0350

C207	J797	J746	CONDUIT	57.7	0.1906	0.0350
C21	J25	30475	CONDUIT	212.7	0.1933	0.0350
C213	J803	31616	CONDUIT	115.3	0.6080	0.0350
C213_1	J15	J11	CONDUIT	315.0	0.2165	0.0350
C213_3	J11	J51	CONDUIT	39.2	0.2168	0.0350
C213_4	J51	J70	CONDUIT	57.9	0.2159	0.0350
C214	J135	J1294	CONDUIT	164.9	0.0910	0.0350
C218	16611	16576	CONDUIT	44.3	-0.1716	0.0350
C22	30901	30874	CONDUIT	54.2	2.0251	0.0350
C221	J447	J1299	CONDUIT	29.1	0.8808	0.0350
C223	J66	J61	CONDUIT	60.0	0.5849	0.0350
C225	J56	J1300	CONDUIT	143.6	0.1567	0.0350
C226	J1258	J1301	CONDUIT	221.4	0.2498	0.0350
C23	J392	J1213	CONDUIT	112.4	0.4822	0.0350
C230	16576	16553	CONDUIT	5.1	2.1968	0.0240
C231_1	17181	17189	CONDUIT	40.9	0.4333	0.0350
C231_2	17189	17125	CONDUIT	61.5	0.4700	0.0350
C233	J664	J660	CONDUIT	22.1	-0.0136	0.0350
C234	J644	J703	CONDUIT	91.3	0.0460	0.0350
C239	J20	J9	CONDUIT	8.2	0.2937	0.0350
C24	J92	J82	CONDUIT	62.2	1.0943	0.0350
C241	J114	J1306	CONDUIT	44.9	0.2987	0.0350
C245	J475	J1299	CONDUIT	20.3	0.0986	0.0350
C248	J9	J17	CONDUIT	14.7	0.1765	0.0350
C25	30874	30846	CONDUIT	54.7	1.1510	0.0350
C251	J660	J684	CONDUIT	63.7	0.0455	0.0350
C256	J17	J23	CONDUIT	134.9	0.0445	0.0350
C259	J1299	J479	CONDUIT	69.3	0.7722	0.0350
C26	J720	J737	CONDUIT	56.4	0.1984	0.0350
C262	J746	J748	CONDUIT	32.1	0.1872	0.0350
C263	J372	J362	CONDUIT	57.1	0.5218	0.0350
C266	J95	J153	CONDUIT	44.4	0.3826	0.0350
C267	J61	J100	CONDUIT	45.9	0.5233	0.0350
C268	J710	J668	CONDUIT	24.6	1.4454	0.0350
C27_1	30846	J36	CONDUIT	15.3	0.5820	0.0350
C27_2	J36	30821	CONDUIT	40.4	0.5845	0.0350
C271	J304	J1314	CONDUIT	27.8	0.4639	0.0350
C272	16496	16468	CONDUIT	8.0	0.5964	0.0350
C275	J748	J744	CONDUIT	58.8	0.0783	0.0350
C276	J1227	J72	CONDUIT	51.5	0.7223	0.0350
C277	17077	17050	CONDUIT	37.6	0.4203	0.0350
C279	16468	35262	CONDUIT	23.5	0.4300	0.0350
C282	J668	J2	CONDUIT	129.2	0.2933	0.0350
C283	17050	17000	CONDUIT	76.7	0.1095	0.0350
C284	J1259	J1318	CONDUIT	177.6	0.1013	0.0350
C285	J275	J1222	CONDUIT	83.5	0.2252	0.0350
C287	35262	35248	CONDUIT	39.5	0.1038	0.0350
C287_1	J684	J87	CONDUIT	51.9	0.2101	0.0350
C287_2	J87	J777	CONDUIT	122.1	0.2096	0.0350
C288	J153	J169	CONDUIT	101.2	0.0682	0.0350
C289	J703	J718	CONDUIT	71.2	0.0098	0.0350
C29	J172	J1216	CONDUIT	93.2	0.1095	0.0350
C291	J362	J419	CONDUIT	72.7	0.5409	0.0350
C292	35248	15115	CONDUIT	18.8	0.3087	0.0350
C294	J100	J109	CONDUIT	7.5	0.3741	0.0350
C297_1	J479	J50	CONDUIT	70.5	-0.1390	0.0350
C299	15115	J47	CONDUIT	36.0	0.3306	0.0350
C3	31330	31346	CONDUIT	36.9	0.0008	0.0350
C3_1	J1272	J36	CONDUIT	173.2	0.1472	0.0350
C300	J109	J1306	CONDUIT	162.7	0.5115	0.0350
C304	J46	15161	CONDUIT	38.1	-0.0262	0.0350
C305	J1142	J1335	CONDUIT	320.6	0.1029	0.0350
C308	J744	J668	CONDUIT	215.7	0.2151	0.0350
C309	J72	J1324	CONDUIT	157.3	0.3656	0.0350
C31	J59	J52	CONDUIT	170.0	0.1706	0.0350
C310	15161	15169	CONDUIT	40.1	0.5236	0.0350
C311	J1276	J1325	CONDUIT	48.9	0.1819	0.0350
C313	J138	J140	CONDUIT	65.9	0.2427	0.0350
C314	15169	15183	CONDUIT	50.0	0.1880	0.0350
C319	J23	J28	CONDUIT	38.4	-0.2345	0.0350
C32	J41	J39	CONDUIT	96.9	0.3335	0.0350
C320	J718	J779	CONDUIT	66.7	0.0150	0.0350
C322	15183	15017	CONDUIT	36.2	0.0028	0.0350
C324	J1222	J319	CONDUIT	115.7	0.0873	0.0350
C326	17000	16902	CONDUIT	87.9	0.2390	0.0350
C327	J419	J1314	CONDUIT	38.2	0.1177	0.0350
C329	15017	15023	CONDUIT	34.9	-0.0945	0.0350
C33	30821	30790	CONDUIT	55.2	0.2537	0.0350
C331	J28	J35	CONDUIT	65.0	0.2493	0.0350
C333	15023	15526	CONDUIT	24.1	0.2320	0.0350
C334	16611	16639	CONDUIT	11.1	2.0641	0.0240
C335	J140	J1279	CONDUIT	200.2	0.4221	0.0350
C338	15536	17262	CONDUIT	19.3	-0.6843	0.0350
C339	17262	17276	CONDUIT	25.9	1.3657	0.0350

C34	30790	30776	CONDUIT	23.1	1.5402	0.0350
C340	J1314	J525	CONDUIT	202.0	0.2198	0.0350
C341	J779	J761	CONDUIT	57.7	0.1524	0.0350
C344	17276	17290	CONDUIT	26.2	0.0877	0.0350
C346	17290	17305	CONDUIT	28.4	0.0598	0.0350
C349_1	17305	17316	CONDUIT	12.8	1.2686	0.0350
C349_2	17316	33004	CONDUIT	21.4	-0.3969	0.0350
C35	30741	30776	CONDUIT	19.4	1.5520	0.0350
C350	33004	33025	CONDUIT	38.5	0.3091	0.0350
C352	J35	J32	CONDUIT	9.3	-1.4792	0.0350
C353	J954	J58	CONDUIT	126.4	0.7913	0.0350
C354	33025	33039	CONDUIT	26.2	0.0952	0.0350
C355	J777	J1329	CONDUIT	48.6	0.0412	0.0350
C356	J1036	J1330	CONDUIT	47.9	-0.0250	0.0350
C359	J1306	J1280	CONDUIT	43.7	0.6269	0.0350
C36	30723	30741	CONDUIT	28.5	-0.0386	0.0350
C360	33039	31735	CONDUIT	32.5	0.7835	0.0350
C361	31735	31727	CONDUIT	11.7	0.9578	0.0240
C363	J761	J834	CONDUIT	43.2	0.0625	0.0350
C365	31727	33074	CONDUIT	14.5	-0.5948	0.0350
C367	J319	J1332	CONDUIT	57.5	0.0940	0.0350
C371	33074	33088	CONDUIT	30.4	1.1563	0.0350
C372	J58	31330	CONDUIT	37.6	0.2657	0.0120
C374	J1225	J75	CONDUIT	164.7	0.3618	0.0350
C375	J1280	J1277	CONDUIT	58.8	0.1139	0.0350
C376	J834	J1308	CONDUIT	244.3	-0.0016	0.0350
C377	33088	33102	CONDUIT	25.6	0.1131	0.0350
C378	33102	33116	CONDUIT	31.3	0.2783	0.0350
C379	33116	33130	CONDUIT	27.1	0.4249	0.0350
C38	J116	J1219	CONDUIT	10.0	2.6774	0.0350
C381_1	33130	J1	CONDUIT	14.4	2.5756	0.0350
C381_2	J1	33147	CONDUIT	12.6	0.0791	0.0350
C384	33147	33161	CONDUIT	27.9	0.1184	0.0350
C385	33161	31717	CONDUIT	26.9	1.1844	0.0350
C388	31717	31692	CONDUIT	15.9	0.1444	0.0140
C391	J1277	J1338	CONDUIT	84.4	0.1173	0.0350
C397	31692	31679	CONDUIT	21.3	-0.3187	0.0350
C398	31679	31659	CONDUIT	22.3	1.9102	0.0350
C399	J525	J1318	CONDUIT	37.1	0.1024	0.0350
C4	J30	J48	CONDUIT	54.3	0.3517	0.0350
C40	J1308	J929	CONDUIT	235.9	0.1581	0.0100
C401	J70	J221	CONDUIT	218.5	0.1858	0.0350
C403	J77	J63	CONDUIT	28.6	0.4758	0.0350
C405	31616	31659	CONDUIT	76.1	0.9875	0.0350
C408	J63	J1210	CONDUIT	9.2	-0.1746	0.0350
C409	J219	J1229	CONDUIT	160.5	0.1271	0.0350
C41	J623	J658	CONDUIT	38.5	0.0104	0.0350
C413	J1210	J1300	CONDUIT	146.5	0.1433	0.0350
C416	J75	J1324	CONDUIT	8.6	1.0602	0.0350
C42	30703	30723	CONDUIT	43.3	0.0416	0.0350
C420	J584	J1268	CONDUIT	57.6	0.1145	0.0350
C423	J1324	J1231	CONDUIT	121.4	0.0898	0.0350
C425	31499	31478	CONDUIT	43.7	0.0252	0.0350
C429	J1268	J650	CONDUIT	170.6	0.1976	0.0350
C43	30690	30703	CONDUIT	29.0	0.8334	0.0350
C432	J1231	J126	CONDUIT	69.2	0.1865	0.0350
C433	J1300	J90	CONDUIT	15.7	-0.3309	0.0350
C435	J1229	J190	CONDUIT	14.6	0.1783	0.0350
C437	J90	J86	CONDUIT	49.0	0.8066	0.0350
C438	J190	J201	CONDUIT	53.6	0.1287	0.0350
C439	J221	J491	CONDUIT	362.7	0.1213	0.0350
C44	J299	J1222	CONDUIT	169.4	0.0602	0.0350
C444	J18	J1212	CONDUIT	121.4	0.1681	0.0350
C445	J86	J1344	CONDUIT	49.8	0.1686	0.0350
C447	J126	J122	CONDUIT	112.6	0.4360	0.0350
C448	J201	J1338	CONDUIT	68.8	0.0189	0.0350
C451	J1212	J87	CONDUIT	108.7	0.0819	0.0350
C452	J650	J693	CONDUIT	35.5	-0.0169	0.0350
C455	J693	J712	CONDUIT	23.2	0.1381	0.0350
C457	31478	31330	CONDUIT	225.2	0.0089	0.0350
C458	J122	J1273	CONDUIT	25.2	0.0993	0.0350
C460	J712	J676	CONDUIT	46.8	0.1326	0.0350
C465	J1273	J1344	CONDUIT	68.6	0.0758	0.0350
C466	J1338	J205	CONDUIT	174.8	0.0463	0.0350
C468	J676	J1240	CONDUIT	23.3	0.3092	0.0350
C469	J1240	J1329	CONDUIT	63.2	0.2009	0.0350
C47	30654	30690	CONDUIT	70.5	0.1233	0.0350
C472	J1344	J88	CONDUIT	142.2	-0.0035	0.0350
C475	J205	J1294	CONDUIT	25.2	-0.0913	0.0350
C478	J1329	J1348	CONDUIT	125.9	0.1167	0.0350
C481	J1294	J169	CONDUIT	27.9	0.1073	0.0350
C485	J491	J523	CONDUIT	50.8	0.3660	0.0350
C486	J88	J142	CONDUIT	18.7	0.5147	0.0350
C49	J43	J1225	CONDUIT	12.8	-1.9963	0.0350

C490	J142	J1219	CONDUIT	100.9	0.4598	0.0350
C491	J523	J1233	CONDUIT	337.4	0.4825	0.0350
C498	J1254	J1216	CONDUIT	72.5	0.1201	0.0350
C499	J1219	16677	CONDUIT	42.0	0.6518	0.0350
C5	J611	J1209	CONDUIT	62.0	0.7244	0.0350
C50	30654	J1335	CONDUIT	121.8	0.1461	0.0350
C505	J1216	J209	CONDUIT	128.5	0.2467	0.0350
C507	J1348	J1278	CONDUIT	181.7	0.2015	0.0350
C513	J209	J294	CONDUIT	65.6	0.2120	0.0350
C514	31282	31294	CONDUIT	41.6	-0.1708	0.0350
C517	J1278	J1010	CONDUIT	133.2	0.2702	0.0350
C518	J294	J283	CONDUIT	24.1	0.3107	0.0350
C52	J13	J20	CONDUIT	22.1	0.1043	0.0350
C520	J355	J1233	CONDUIT	30.8	4.8731	0.0350
C521	J229	J241	CONDUIT	36.2	0.0221	0.0350
C522	J283	J1332	CONDUIT	151.9	0.1943	0.0350
C524	J925	J355	CONDUIT	346.5	0.0589	0.0350
C525	31294	31055	CONDUIT	159.2	0.1445	0.0350
C525_3	J241	15115	CONDUIT	120.9	0.2986	0.0350
C528	J1010	J1352	CONDUIT	245.2	0.2141	0.0350
C53	J37	J1227	CONDUIT	132.8	0.3194	0.0350
C530	J1332	J398	CONDUIT	130.9	0.1016	0.0350
C535	J398	J1301	CONDUIT	8.5	0.9894	0.0350
C537_2	J76	J1241	CONDUIT	159.7	0.1991	0.0350
C537_3	J1301	J76	CONDUIT	54.2	0.2012	0.0350
C540	J329	J394	CONDUIT	17.4	0.1777	0.0350
C541	J1334	J925	CONDUIT	28.7	-0.0557	0.0350
C542	J394	J396	CONDUIT	51.8	0.2647	0.0350
C543	J964	J1334	CONDUIT	67.3	-0.0104	0.0350
C545	J396	J384	CONDUIT	58.0	0.2484	0.0350
C546	J954	J964	CONDUIT	50.0	0.4380	0.0350
C547	J384	J1213	CONDUIT	40.6	0.1355	0.0350
C548	J1241	J1270	CONDUIT	28.0	0.7390	0.0350
C55	J232	J281	CONDUIT	61.6	0.2889	0.0350
C550	J1213	J453	CONDUIT	19.9	-0.0604	0.0350
C551	J1270	J1249	CONDUIT	150.5	0.1156	0.0350
C552	J453	J449	CONDUIT	9.4	0.7965	0.0350
C553_1	J449	J50	CONDUIT	32.2	0.1024	0.0350
C553_2	J50	J1331	CONDUIT	108.2	0.1007	0.0350
C555	J1331	J462	CONDUIT	50.4	0.0516	0.0350
C556	J462	J1355	CONDUIT	40.6	0.0615	0.0350
C557	J1209	J562	CONDUIT	108.0	0.1019	0.0350
C558	J562	J1355	CONDUIT	189.0	0.0138	0.0350
C559	J1355	J598	CONDUIT	95.8	0.6553	0.0350
C560_1	J598	J3	CONDUIT	9.3	0.3769	0.0120
C560_2	J3	J633	CONDUIT	92.3	0.2655	0.0350
C561	J633	J673	CONDUIT	48.9	-0.0307	0.0350
C562_1	J673	J2	CONDUIT	9.1	0.0110	0.0350
C562_2	J2	J1	CONDUIT	21.2	0.4382	0.0350
C569	J1322	31346	CONDUIT	69.3	0.5052	0.0350
C57	J84	J102	CONDUIT	20.6	0.4071	0.0350
C575	30961	J1055	CONDUIT	169.9	0.2542	0.0350
C58	J217	J1229	CONDUIT	40.4	0.1311	0.0350
C580	30901	30961	CONDUIT	90.0	1.6128	0.0350
C584	J1325	J1272	CONDUIT	33.4	0.0539	0.0350
C586	J1330	J1352	CONDUIT	79.4	0.4380	0.0350
C587_1	J1352	30776	CONDUIT	224.6	0.2204	0.0350
C6	J54	J1210	CONDUIT	12.9	-0.1242	0.0350
C60	J68	J1231	CONDUIT	89.0	0.2528	0.0350
C600	J48	17050	CONDUIT	61.5	0.2050	0.0350
C609	J227	J1258	CONDUIT	50.2	0.3988	0.0350
C615	J32	J1225	CONDUIT	57.5	-0.1062	0.0350
C617	J1279	J219	CONDUIT	40.0	0.1675	0.0350
C62	J273	J1232	CONDUIT	123.2	0.2598	0.0350
C621	J923	31294	CONDUIT	237.9	0.2282	0.0350
C622	J169	J1254	CONDUIT	160.5	0.1583	0.0350
C624	J1249	J1209	CONDUIT	105.0	0.1124	0.0350
C63_1	J21	31616	CONDUIT	10.6	1.2421	0.0350
C66	J580	J1233	CONDUIT	194.6	0.8726	0.0350
C7	J5	J4	CONDUIT	139.2	0.1767	0.0350
C7_1	17125	17111	CONDUIT	14.6	2.5439	0.0350
C7_2	17111	17077	CONDUIT	47.5	-0.6968	0.0350
C70	31055	NOF2	CONDUIT	20.1	1.7506	0.0120
C78	J1335	30475	CONDUIT	214.0	0.1393	0.0350
C79_1	J19	J1212	CONDUIT	232.3	0.0581	0.0350
C80	16815	16797	CONDUIT	9.4	1.0485	0.0120
C81	16874	16815	CONDUIT	28.8	0.8578	0.0350
C82	J102	J114	CONDUIT	159.9	0.3771	0.0350
C83	J7	J12	CONDUIT	168.0	0.0822	0.0350
C85	J658	J646	CONDUIT	97.6	0.0389	0.0350
C88	J161	J199	CONDUIT	63.0	0.3094	0.0350
C89	J737	J1240	CONDUIT	36.6	0.0465	0.0350
C9	J225	J217	CONDUIT	38.2	-0.0288	0.0350
C9_1	J12_1	J9_1	CONDUIT	50.0	0.0640	0.0350

C9_2	J9_1	16496	CONDUIT	11.9	0.2691	0.0350
C95	J12	J4	CONDUIT	61.8	0.0614	0.0350
C96	J82	J138	CONDUIT	272.6	0.7451	0.0350

Cross Section Summary

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
C10	T-C10	0.77	5.02	0.50	10.00	1	7.66
C102	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.35
C103	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C105	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.17
C112	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.25
C113	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C116	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.90
C118	TRAPEZOIDAL	1.00	4.66	0.52	8.66	1	2.23
C12_1	T-C249	1.59	13.94	0.60	23.00	1	14.67
C124	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.69
C128	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C13	CIRCULAR	0.90	0.64	0.23	0.90	1	1.29
C131	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.00
C132	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.22
C134	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C135	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.36
C137	CIRCULAR	0.45	0.16	0.11	0.45	1	0.37
C138	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.15
C14	T-C493	0.76	4.30	0.42	10.01	1	1.66
C142	T-C142	1.38	13.82	0.67	20.00	1	1.09
C144	CIRCULAR	1.40	1.54	0.35	1.40	1	0.87
C145	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.96
C147	CIRCULAR	0.90	0.64	0.23	0.90	1	0.99
C15	T-C407	1.30	22.49	0.63	38.08	1	8.71
C153	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.56
C155	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.83
C156	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.49
C159	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.77
C16	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.30
C163	TRAPEZOIDAL	1.65	3.53	0.68	3.79	1	12.00
C165	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	9.93
C167	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.29
C17	CIRCULAR	0.85	0.57	0.21	0.85	2	0.58
C172	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	12.15
C176	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.40
C180	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.18
C186	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C189	CIRCULAR	0.45	0.16	0.11	0.45	1	0.45
C190	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.99
C196	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.34
C199	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.13
C2	T-C2	0.65	4.00	0.40	10.00	1	3.79
C20_1	T-C123	1.42	15.24	0.74	20.06	1	17.09
C20_2	T-C123	1.42	15.24	0.74	20.06	1	17.05
C200	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.52
C202	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.32
C207	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.14
C21	TRAPEZOIDAL	1.00	3.00	0.55	5.00	1	2.52
C213	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.39
C213_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C213_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.42
C213_4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C214	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.94
C218	T-C218	0.82	3.77	0.37	10.00	1	2.30
C22	T-C22	0.73	4.30	0.43	10.01	1	9.91
C221	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.90
C223	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	12.52
C225	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.75
C226	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C23	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C230	CIRCULAR	0.60	0.28	0.15	0.60	1	0.49
C231_1	T-C231_1	1.56	20.53	0.68	30.00	1	29.74
C231_2	T-C231_2	1.70	13.84	0.52	27.00	1	17.53
C233	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C234	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.03
C239	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C24	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	17.13
C241	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.95
C245	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.98
C248	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C25	T-C25	0.68	4.74	0.47	10.00	1	8.79
C251	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.02
C256	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00

C259	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.33
C26	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C262	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C263	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.85
C266	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.13
C267	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	11.84
C268	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.40
C27_1	T-C27	0.45	2.91	0.36	8.00	1	3.22
C27_2	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	72.43
C271	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.46
C272	T-C272	1.61	13.00	0.61	28.13	1	20.68
C275	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.65
C276	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.06
C277	T-C277	0.44	1.73	0.17	10.01	1	0.98
C279	T-C279	1.50	12.03	0.56	20.89	1	15.32
C282	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C283	T-C283	0.38	1.47	0.14	10.00	1	0.38
C284	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.02
C285	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.77
C287	T-C287	1.59	16.12	0.66	23.02	1	11.20
C287_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.35
C287_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.34
C288	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.28
C289	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.94
C29	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.42
C291	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.98
C292	T-C292	1.68	15.29	0.63	22.48	1	17.89
C294	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.01
C297_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.54
C299	T-C299	1.57	22.16	0.67	32.67	1	27.75
C3	T-C474	0.68	8.08	0.40	19.98	1	0.36
C3_1	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	0.57
C300	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	11.71
C304	T-C304	1.21	25.47	0.64	38.97	1	8.72
C305	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.04
C308	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.40
C309	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.73
C31	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.92
C310	T-C310	1.92	35.16	0.85	40.12	1	65.04
C311	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.04
C313	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.07
C314	T-C314	1.75	38.59	0.94	40.00	1	45.90
C319	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.59
C32	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.48
C320	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.16
C322	T-C322	1.57	38.31	0.91	40.00	1	5.40
C324	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.84
C326	T-C326	1.79	20.22	0.68	29.07	1	21.94
C327	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.25
C329	T-C329	1.90	36.27	0.87	40.03	1	29.01
C33	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	47.72
C331	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C333	T-C333	1.64	25.80	0.61	40.01	1	25.58
C334	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C335	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.64
C338	T-C338	1.68	28.01	0.66	40.02	1	50.28
C339	T-C339	1.78	28.67	0.68	40.00	1	74.02
C34	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	117.57
C340	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C341	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.70
C344	T-C344	1.60	28.97	0.69	40.00	1	19.16
C346	T-C346	1.47	30.56	0.73	40.00	1	17.30
C349_1	T-C349	1.40	28.81	0.70	40.00	1	73.01
C349_2	T-C349	1.40	28.81	0.70	40.00	1	40.84
C35	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	118.02
C350	T-C350	1.22	23.94	0.60	38.00	1	27.16
C352	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.53
C353	T-C353	0.60	3.48	0.39	8.41	1	4.69
C354	T-C354	1.34	28.50	0.68	40.01	1	19.50
C355	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.92
C356	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C359	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	12.96
C36	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	18.61
C360	T-C360	1.26	26.00	0.66	38.00	1	49.64
C361	CIRCULAR	0.40	0.13	0.10	0.40	1	0.11
C363	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.37
C365	T-C365	1.28	33.57	0.87	40.01	1	67.39
C367	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.02
C371	T-C371	1.18	31.19	0.78	40.00	1	81.49
C372	CIRCULAR	1.00	0.79	0.25	1.00	1	1.34
C374	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.70
C375	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.53
C376	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.38
C377	T-C377	1.19	26.61	0.65	40.00	1	19.26

C378	T-C378	0.41	6.39	0.29	22.00	1	4.21
C379	T-C379	0.32	3.68	0.17	22.05	1	2.07
C38	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	15.52
C381_1	T-C381	1.11	23.40	0.65	38.03	1	80.48
C381_2	T-C381	1.11	23.40	0.65	38.03	1	14.11
C384	T-C384	1.18	22.73	0.66	38.06	1	16.89
C385	T-C385	1.26	18.16	0.51	38.03	1	36.06
C388	CIRCULAR	1.25	1.23	0.31	1.25	1	1.53
C391	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.61
C397	T-C397	1.58	20.56	0.50	40.00	1	20.97
C398	T-C398	1.67	25.49	0.69	39.11	1	78.78
C399	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.62
C40	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	2.08
C401	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.09
C403	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.54
C405	T-C405	2.18	24.99	0.70	37.63	1	55.68
C408	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.96
C409	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.84
C41	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C413	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.59
C416	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.76
C42	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	19.32
C420	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.21
C423	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.84
C425	T-C425	1.05	22.96	0.56	40.01	1	7.04
C429	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C43	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	86.49
C432	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C433	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.46
C435	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	6.91
C437	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.52
C438	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.87
C439	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.30
C44	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.02
C444	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C445	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C447	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.26
C448	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	2.25
C451	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.71
C452	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.23
C455	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.52
C457	T-C457	0.34	1.24	0.20	6.00	1	0.11
C458	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.99
C460	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.45
C465	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.61
C466	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	3.52
C468	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.27
C469	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.25
C47	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	33.27
C472	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.56
C475	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.95
C478	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.24
C481	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.36
C485	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.74
C486	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.80
C49	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.40
C490	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.43
C491	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C498	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.67
C499	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.66
C5	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.07
C50	T-C50	0.58	4.79	0.39	12.00	1	2.81
C505	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.13
C507	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.26
C513	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.54
C514	T-C514	0.53	3.25	0.32	10.00	1	1.80
C517	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.93
C518	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	9.13
C52	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.06
C520	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	20.94
C521	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.41
C522	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.22
C524	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.30
C525	T-C525	1.10	11.72	0.65	18.00	1	9.51
C525_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.18
C528	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C53	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.36
C530	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.22
C535	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.43
C537_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.23
C537_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.25
C540	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.00
C541	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.24

C542	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.88
C543	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C545	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.73
C546	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C547	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.49
C548	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.15
C55	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.10
C550	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.33
C551	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.22
C552	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.46
C553_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C553_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.01
C555	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.15
C556	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.35
C557	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C558	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C559	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.68
C560_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	16.98
C560_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.89
C561	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.66
C562_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.00
C562_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C569	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.74
C57	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.45
C575	T-C575	1.34	9.79	0.60	16.00	1	10.08
C58	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.93
C580	T-C580	0.92	10.71	0.59	18.01	1	27.35
C584	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.20
C586	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C587_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C6	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.34
C60	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.77
C600	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.29
C609	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.99
C615	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.09
C617	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	6.70
C62	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.83
C621	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.53
C622	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	6.51
C624	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.18
C63_1	T-C63	1.16	20.37	0.53	37.78	1	42.47
C66	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.86
C7	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.99
C7_1	T-C7_1	1.22	5.82	0.57	9.87	1	18.30
C7_2	T-C7_2	0.93	5.11	0.49	10.13	1	7.62
C70	CIRCULAR	1.00	0.79	0.25	1.00	1	3.44
C78	T-C78	1.15	14.17	0.71	19.25	1	12.06
C79_1	TRAPEZOIDAL	0.50	1.00	0.31	3.00	1	0.31
C80	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C81	T-C81	0.47	2.57	0.25	10.00	1	2.72
C82	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.06
C83	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.72
C85	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.87
C88	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	9.11
C89	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.04
C9	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	2.78
C9_1	12	0.87	5.69	0.56	10.03	1	2.79
C9_2	9	0.82	4.30	0.42	10.02	1	3.58
C95	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.35
C96	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	14.13

Transect Summary

Transect 12
Area:

0.0009	0.0036	0.0082	0.0145	0.0227
0.0322	0.0424	0.0534	0.0651	0.0786
0.0975	0.1171	0.1368	0.1567	0.1768
0.1970	0.2174	0.2380	0.2587	0.2796
0.3006	0.3218	0.3432	0.3647	0.3864
0.4083	0.4303	0.4525	0.4748	0.4974
0.5200	0.5429	0.5659	0.5890	0.6124
0.6359	0.6595	0.6833	0.7073	0.7315
0.7558	0.7802	0.8049	0.8303	0.8564
0.8835	0.9114	0.9401	0.9696	1.0000

Hrad:

0.0156	0.0311	0.0467	0.0622	0.0778
0.1014	0.1240	0.1457	0.1666	0.1838
0.1553	0.1849	0.2142	0.2432	0.2720
0.3006	0.3289	0.3571	0.3850	0.4126
0.4401	0.4674	0.4945	0.5214	0.5481

Width:	0.5746	0.6009	0.6271	0.6530	0.6789
	0.7045	0.7300	0.7553	0.7805	0.8055
	0.8304	0.8552	0.8797	0.9042	0.9285
	0.9527	0.9768	0.9922	0.9905	0.9899
	0.9903	0.9916	0.9937	0.9965	1.0000
	0.0589	0.1178	0.1766	0.2355	0.2944
	0.3201	0.3447	0.3692	0.3938	0.5382
	0.6327	0.6380	0.6433	0.6486	0.6539
	0.6592	0.6645	0.6698	0.6751	0.6804
	0.6857	0.6910	0.6963	0.7016	0.7069
Hrad:	0.7122	0.7175	0.7228	0.7281	0.7334
	0.7387	0.7440	0.7493	0.7546	0.7599
	0.7652	0.7705	0.7758	0.7811	0.7864
	0.7917	0.7970	0.8093	0.8366	0.8638
	0.8911	0.9183	0.9455	0.9728	1.0000
Transect 9					
Area:					
Hrad:	0.0005	0.0021	0.0047	0.0084	0.0131
	0.0189	0.0257	0.0335	0.0424	0.0521
	0.0623	0.0731	0.0846	0.0966	0.1092
	0.1225	0.1363	0.1508	0.1658	0.1815
	0.1978	0.2146	0.2321	0.2502	0.2688
	0.2881	0.3082	0.3302	0.3544	0.3808
	0.4090	0.4375	0.4662	0.4950	0.5241
	0.5533	0.5826	0.6122	0.6419	0.6718
	0.7019	0.7321	0.7625	0.7931	0.8244
	0.8569	0.8908	0.9259	0.9623	1.0000
Width:	0.0192	0.0384	0.0577	0.0769	0.0961
	0.1153	0.1346	0.1538	0.1750	0.2015
	0.2271	0.2520	0.2762	0.3000	0.3233
	0.3462	0.3687	0.3910	0.4130	0.4348
	0.4564	0.4778	0.4990	0.5201	0.5410
	0.5618	0.5631	0.5465	0.5361	0.5303
	0.5517	0.5864	0.6209	0.6552	0.6892
	0.7231	0.7568	0.7903	0.8237	0.8568
	0.8898	0.9226	0.9552	0.9876	0.9875
	0.9874	0.9888	0.9914	0.9952	1.0000
Hrad:	0.0273	0.0547	0.0820	0.1094	0.1367
	0.1641	0.1914	0.2187	0.2432	0.2589
	0.2747	0.2904	0.3061	0.3219	0.3376
	0.3534	0.3691	0.3849	0.4006	0.4163
	0.4321	0.4478	0.4636	0.4793	0.4951
	0.5108	0.5454	0.6029	0.6604	0.7179
	0.7413	0.7458	0.7504	0.7549	0.7594
	0.7640	0.7685	0.7730	0.7776	0.7821
	0.7866	0.7912	0.7957	0.8002	0.8324
	0.8659	0.8994	0.9330	0.9665	1.0000
Transect T-C10					
Area:					
Hrad:	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0307	0.0413	0.0528	0.0651	0.0784
	0.0928	0.1083	0.1250	0.1427	0.1615
	0.1814	0.2018	0.2223	0.2430	0.2640
	0.2851	0.3064	0.3278	0.3495	0.3713
	0.3934	0.4156	0.4380	0.4606	0.4833
	0.5063	0.5294	0.5528	0.5763	0.6000
	0.6238	0.6479	0.6722	0.6966	0.7213
	0.7467	0.7726	0.7990	0.8260	0.8536
	0.8817	0.9105	0.9397	0.9696	1.0000
Width:	0.0154	0.0309	0.0463	0.0618	0.0772
	0.0929	0.1153	0.1367	0.1572	0.1745
	0.1913	0.2079	0.2244	0.2407	0.2569
	0.2757	0.3038	0.3316	0.3592	0.3866
	0.4138	0.4408	0.4675	0.4941	0.5204
	0.5466	0.5725	0.5983	0.6239	0.6493
	0.6745	0.6996	0.7245	0.7493	0.7739
	0.7983	0.8226	0.8468	0.8708	0.8836
	0.8945	0.9055	0.9168	0.9283	0.9399
	0.9516	0.9635	0.9756	0.9877	1.0000
Hrad:	0.0555	0.1110	0.1664	0.2219	0.2774
	0.3322	0.3602	0.3882	0.4162	0.4515
	0.4874	0.5233	0.5592	0.5952	0.6311
	0.6604	0.6665	0.6725	0.6785	0.6845
	0.6906	0.6966	0.7026	0.7086	0.7147
	0.7207	0.7267	0.7328	0.7388	0.7448
	0.7508	0.7569	0.7629	0.7689	0.7750
	0.7810	0.7870	0.7930	0.7991	0.8156

	0.8340	0.8525	0.8709	0.8893	0.9078
	0.9262	0.9447	0.9631	0.9816	1.0000
Transect T-C104					
Area:	0.0056	0.0144	0.0243	0.0374	0.0517
	0.0670	0.0832	0.1004	0.1184	0.1369
	0.1554	0.1741	0.1929	0.2118	0.2308
	0.2500	0.2693	0.2887	0.3082	0.3279
	0.3477	0.3676	0.3876	0.4078	0.4280
	0.4485	0.4690	0.4896	0.5104	0.5313
	0.5524	0.5738	0.5954	0.6172	0.6392
	0.6615	0.6840	0.7067	0.7297	0.7529
	0.7763	0.8000	0.8240	0.8482	0.8728
	0.8977	0.9228	0.9482	0.9740	1.0000
Hrad:	0.0176	0.0403	0.0610	0.0709	0.0917
	0.1115	0.1306	0.1491	0.1692	0.1941
	0.2189	0.2436	0.2681	0.2924	0.3166
	0.3406	0.3645	0.3883	0.4119	0.4354
	0.4587	0.4819	0.5050	0.5280	0.5508
	0.5735	0.5961	0.6186	0.6410	0.6623
	0.6811	0.6998	0.7183	0.7368	0.7551
	0.7733	0.7914	0.8094	0.8273	0.8451
	0.8629	0.8784	0.8938	0.9091	0.9244
	0.9396	0.9548	0.9699	0.9850	1.0000
Width:	0.3165	0.3580	0.3995	0.5287	0.5651
	0.6016	0.6380	0.6744	0.7014	0.7062
	0.7109	0.7157	0.7205	0.7252	0.7300
	0.7347	0.7395	0.7442	0.7490	0.7538
	0.7585	0.7633	0.7680	0.7728	0.7775
	0.7823	0.7871	0.7918	0.7966	0.8025
	0.8113	0.8202	0.8290	0.8378	0.8467
	0.8555	0.8644	0.8732	0.8820	0.8909
	0.8997	0.9108	0.9220	0.9331	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
Transect T-C106					
Area:	0.0072	0.0166	0.0288	0.0429	0.0576
	0.0727	0.0884	0.1047	0.1214	0.1387
	0.1565	0.1748	0.1931	0.2117	0.2304
	0.2493	0.2683	0.2876	0.3070	0.3265
	0.3463	0.3662	0.3862	0.4065	0.4269
	0.4475	0.4682	0.4892	0.5103	0.5316
	0.5531	0.5747	0.5966	0.6186	0.6408
	0.6632	0.6858	0.7085	0.7315	0.7546
	0.7779	0.8015	0.8253	0.8494	0.8738
	0.8985	0.9235	0.9487	0.9742	1.0000
Hrad:	0.0222	0.0434	0.0606	0.0774	0.1002
	0.1223	0.1438	0.1647	0.1852	0.2052
	0.2248	0.2479	0.2715	0.2949	0.3180
	0.3410	0.3638	0.3864	0.4089	0.4312
	0.4533	0.4753	0.4971	0.5188	0.5403
	0.5617	0.5828	0.6035	0.6241	0.6446
	0.6650	0.6852	0.7053	0.7253	0.7452
	0.7649	0.7846	0.8041	0.8235	0.8429
	0.8609	0.8766	0.8922	0.9078	0.9233
	0.9387	0.9541	0.9695	0.9848	1.0000
Width:	0.3258	0.4143	0.5262	0.5549	0.5752
	0.5956	0.6160	0.6363	0.6567	0.6771
	0.6974	0.7057	0.7122	0.7188	0.7253
	0.7318	0.7383	0.7449	0.7514	0.7579
	0.7645	0.7710	0.7775	0.7841	0.7906
	0.7971	0.8039	0.8110	0.8180	0.8250
	0.8321	0.8391	0.8461	0.8532	0.8602
	0.8672	0.8743	0.8813	0.8883	0.8954
	0.9036	0.9144	0.9251	0.9358	0.9465
	0.9572	0.9679	0.9786	0.9893	1.0000
Transect T-C110					
Area:	0.0053	0.0137	0.0234	0.0346	0.0473
	0.0615	0.0771	0.0941	0.1122	0.1305
	0.1490	0.1676	0.1864	0.2053	0.2244
	0.2436	0.2630	0.2825	0.3021	0.3219
	0.3419	0.3620	0.3822	0.4026	0.4232
	0.4439	0.4647	0.4858	0.5070	0.5285
	0.5501	0.5719	0.5939	0.6160	0.6384
	0.6610	0.6837	0.7067	0.7298	0.7531
	0.7767	0.8005	0.8245	0.8488	0.8734

Hrad:	0.8982	0.9233	0.9486	0.9742	1.0000
	0.0175	0.0393	0.0590	0.0752	0.0911
	0.1074	0.1231	0.1384	0.1597	0.1842
	0.2087	0.2329	0.2569	0.2808	0.3045
	0.3280	0.3514	0.3746	0.3977	0.4206
	0.4433	0.4660	0.4884	0.5108	0.5330
	0.5550	0.5758	0.5965	0.6170	0.6375
	0.6577	0.6779	0.6979	0.7178	0.7376
	0.7573	0.7769	0.7963	0.8157	0.8343
	0.8512	0.8680	0.8848	0.9015	0.9181
	0.9346	0.9510	0.9674	0.9837	1.0000
Width:	0.3016	0.3499	0.3981	0.4605	0.5200
	0.5736	0.6273	0.6809	0.7037	0.7093
	0.7150	0.7207	0.7264	0.7320	0.7377
	0.7434	0.7491	0.7548	0.7604	0.7661
	0.7718	0.7775	0.7832	0.7888	0.7945
	0.8002	0.8075	0.8148	0.8221	0.8293
	0.8366	0.8439	0.8512	0.8585	0.8657
	0.8730	0.8803	0.8876	0.8948	0.9028
	0.9125	0.9223	0.9320	0.9417	0.9514
	0.9611	0.9708	0.9806	0.9903	1.0000
Transect T-C1100					
Area:	0.0002	0.0009	0.0020	0.0036	0.0056
	0.0081	0.0111	0.0145	0.0183	0.0227
	0.0293	0.0385	0.0493	0.0616	0.0757
	0.0936	0.1159	0.1384	0.1611	0.1841
	0.2072	0.2305	0.2540	0.2778	0.3017
	0.3258	0.3501	0.3746	0.3993	0.4242
	0.4492	0.4745	0.5000	0.5257	0.5515
	0.5776	0.6040	0.6309	0.6582	0.6861
	0.7144	0.7432	0.7725	0.8023	0.8328
	0.8642	0.8964	0.9294	0.9637	1.0000
Hrad:	0.0185	0.0370	0.0556	0.0741	0.0926
	0.1111	0.1296	0.1482	0.1667	0.1842
	0.1882	0.1902	0.1976	0.2081	0.2155
	0.2118	0.1929	0.2284	0.2636	0.2985
	0.3332	0.3676	0.4017	0.4355	0.4691
	0.5025	0.5356	0.5684	0.6011	0.6335
	0.6657	0.6977	0.7295	0.7610	0.7924
	0.8236	0.8457	0.8677	0.8896	0.9114
	0.9331	0.9546	0.9761	0.9946	1.0046
	1.0150	1.0259	1.0372	1.0200	1.0000
Width:	0.0121	0.0242	0.0363	0.0484	0.0605
	0.0726	0.0847	0.0968	0.1089	0.1385
	0.2172	0.2680	0.3095	0.3510	0.4172
	0.5641	0.6009	0.6061	0.6113	0.6166
	0.6218	0.6270	0.6323	0.6375	0.6427
	0.6480	0.6532	0.6584	0.6637	0.6689
	0.6741	0.6793	0.6846	0.6898	0.6950
	0.7003	0.7132	0.7261	0.7389	0.7518
	0.7647	0.7776	0.7905	0.8058	0.8282
	0.8507	0.8731	0.8956	0.9445	1.0000
Transect T-C111					
Area:	0.0049	0.0137	0.0235	0.0359	0.0498
	0.0643	0.0794	0.0950	0.1111	0.1278
	0.1451	0.1629	0.1813	0.2000	0.2189
	0.2380	0.2572	0.2766	0.2962	0.3160
	0.3359	0.3559	0.3762	0.3966	0.4172
	0.4379	0.4588	0.4799	0.5011	0.5226
	0.5442	0.5661	0.5882	0.6105	0.6330
	0.6557	0.6787	0.7018	0.7252	0.7488
	0.7726	0.7966	0.8210	0.8456	0.8706
	0.8958	0.9214	0.9473	0.9735	1.0000
Hrad:	0.0155	0.0392	0.0608	0.0701	0.0936
	0.1163	0.1383	0.1597	0.1805	0.2009
	0.2208	0.2404	0.2595	0.2836	0.3076
	0.3315	0.3552	0.3787	0.4021	0.4252
	0.4482	0.4711	0.4937	0.5163	0.5386
	0.5609	0.5829	0.6049	0.6267	0.6470
	0.6671	0.6870	0.7069	0.7266	0.7462
	0.7657	0.7850	0.8043	0.8234	0.8424
	0.8614	0.8781	0.8935	0.9089	0.9242
	0.9394	0.9546	0.9698	0.9849	1.0000
Width:	0.3126	0.3500	0.3874	0.5124	0.5332

	0.5540	0.5747	0.5955	0.6163	0.6371
	0.6578	0.6786	0.6994	0.7061	0.7124
	0.7186	0.7249	0.7312	0.7374	0.7437
	0.7499	0.7562	0.7624	0.7687	0.7750
	0.7812	0.7875	0.7937	0.8000	0.8081
	0.8161	0.8242	0.8323	0.8404	0.8485
	0.8566	0.8646	0.8727	0.8808	0.8889
	0.8970	0.9073	0.9188	0.9304	0.9420
	0.9536	0.9652	0.9768	0.9884	1.0000

Transect T-C119

Area:	0.0055	0.0156	0.0289	0.0429	0.0572
	0.0719	0.0871	0.1027	0.1187	0.1352
	0.1520	0.1693	0.1870	0.2052	0.2237
	0.2425	0.2614	0.2806	0.2999	0.3194
	0.3390	0.3588	0.3788	0.3990	0.4194
	0.4399	0.4606	0.4815	0.5026	0.5238
	0.5453	0.5669	0.5889	0.6110	0.6334
	0.6561	0.6789	0.7020	0.7254	0.7489
	0.7727	0.7968	0.8212	0.8458	0.8708
	0.8960	0.9216	0.9474	0.9736	1.0000

Hrad:	0.0158	0.0372	0.0563	0.0808	0.1047
	0.1280	0.1507	0.1730	0.1947	0.2160
	0.2370	0.2575	0.2778	0.2977	0.3187
	0.3422	0.3655	0.3887	0.4116	0.4344
	0.4569	0.4794	0.5016	0.5237	0.5457
	0.5675	0.5891	0.6107	0.6320	0.6528
	0.6721	0.6913	0.7104	0.7293	0.7482
	0.7669	0.7855	0.8040	0.8224	0.8407
	0.8588	0.8748	0.8907	0.9065	0.9222
	0.9379	0.9535	0.9690	0.9845	1.0000

Width:	0.3517	0.4190	0.5151	0.5311	0.5470
	0.5629	0.5788	0.5947	0.6106	0.6265
	0.6425	0.6584	0.6743	0.6902	0.7028
	0.7095	0.7161	0.7227	0.7293	0.7359
	0.7426	0.7492	0.7558	0.7624	0.7690
	0.7757	0.7823	0.7889	0.7955	0.8027
	0.8116	0.8204	0.8292	0.8380	0.8469
	0.8557	0.8645	0.8734	0.8822	0.8910
	0.8998	0.9109	0.9220	0.9332	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000

Transect T-C12

Area:	0.0001	0.0004	0.0008	0.0015	0.0023
	0.0034	0.0046	0.0067	0.0100	0.0145
	0.0201	0.0268	0.0348	0.0438	0.0541
	0.0655	0.0780	0.0917	0.1066	0.1226
	0.1398	0.1581	0.1776	0.1983	0.2201
	0.2431	0.2672	0.2923	0.3185	0.3458
	0.3742	0.4036	0.4340	0.4649	0.4960
	0.5274	0.5592	0.5913	0.6236	0.6563
	0.6893	0.7226	0.7562	0.7901	0.8243
	0.8588	0.8937	0.9288	0.9642	1.0000

Hrad:	0.0179	0.0359	0.0538	0.0717	0.0896
	0.1076	0.1244	0.1266	0.1269	0.1315
	0.1398	0.1508	0.1635	0.1775	0.1923
	0.2077	0.2236	0.2398	0.2563	0.2730
	0.2899	0.3069	0.3240	0.3412	0.3585
	0.3762	0.3947	0.4132	0.4317	0.4502
	0.4686	0.4870	0.5081	0.5388	0.5692
	0.5994	0.6293	0.6591	0.6886	0.7178
	0.7469	0.7758	0.8045	0.8329	0.8612
	0.8893	0.9172	0.9450	0.9726	1.0000

Width:	0.0052	0.0104	0.0156	0.0208	0.0260
	0.0312	0.0432	0.0755	0.1077	0.1399
	0.1722	0.2044	0.2367	0.2689	0.3012
	0.3334	0.3657	0.3979	0.4302	0.4624
	0.4947	0.5269	0.5591	0.5914	0.6236
	0.6553	0.6852	0.7151	0.7450	0.7749
	0.8048	0.8347	0.8543	0.8628	0.8714
	0.8800	0.8886	0.8971	0.9057	0.9143
	0.9229	0.9314	0.9400	0.9486	0.9571
	0.9657	0.9743	0.9829	0.9914	1.0000

Transect T-C123

Area:	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184

Hrad:	0.0223	0.0265	0.0312	0.0361	0.0415
	0.0472	0.0552	0.0738	0.0988	0.1239
	0.1492	0.1747	0.2003	0.2260	0.2519
	0.2780	0.3042	0.3307	0.3574	0.3844
	0.4117	0.4393	0.4671	0.4951	0.5235
	0.5520	0.5809	0.6100	0.6394	0.6690
	0.6989	0.7293	0.7604	0.7923	0.8248
	0.8581	0.8921	0.9271	0.9631	1.0000
	0.0184	0.0369	0.0553	0.0738	0.0922
	0.1107	0.1291	0.1476	0.1660	0.1845
Width:	0.2029	0.2214	0.2398	0.2582	0.2767
	0.2951	0.1645	0.1125	0.1495	0.1860
	0.2223	0.2581	0.2937	0.3289	0.3637
	0.3983	0.4316	0.4637	0.4955	0.5268
	0.5581	0.5899	0.6215	0.6528	0.6839
	0.7148	0.7455	0.7760	0.8063	0.8364
	0.8641	0.8819	0.8998	0.9177	0.9356
	0.9536	0.9655	0.9766	0.9881	1.0000
	0.0099	0.0197	0.0296	0.0394	0.0493
	0.0591	0.0690	0.0788	0.0887	0.0985
Transect T-C127	0.1084	0.1182	0.1281	0.1379	0.1478
	0.1576	0.3380	0.6661	0.6700	0.6740
	0.6780	0.6820	0.6860	0.6900	0.6940
	0.6980	0.7037	0.7108	0.7180	0.7252
	0.7323	0.7393	0.7462	0.7532	0.7601
	0.7671	0.7740	0.7810	0.7879	0.7949
	0.8039	0.8226	0.8412	0.8599	0.8785
	0.8972	0.9220	0.9480	0.9740	1.0000
	0.0024	0.0094	0.0209	0.0336	0.0468
	0.0605	0.0748	0.0895	0.1047	0.1204
Area:	0.1366	0.1534	0.1706	0.1883	0.2065
	0.2253	0.2445	0.2642	0.2840	0.3041
	0.3243	0.3446	0.3651	0.3858	0.4066
	0.4275	0.4486	0.4699	0.4913	0.5129
	0.5346	0.5565	0.5785	0.6007	0.6230
	0.6455	0.6682	0.6910	0.7139	0.7373
	0.7611	0.7856	0.8105	0.8360	0.8620
	0.8885	0.9156	0.9432	0.9713	1.0000
	0.0145	0.0291	0.0487	0.0753	0.1010
	0.1258	0.1500	0.1735	0.1964	0.2187
Hrad:	0.2406	0.2620	0.2831	0.3037	0.3240
	0.3440	0.3637	0.3863	0.4121	0.4378
	0.4633	0.4886	0.5138	0.5388	0.5636
	0.5883	0.6128	0.6372	0.6614	0.6855
	0.7094	0.7332	0.7569	0.7805	0.8039
	0.8272	0.8503	0.8734	0.8938	0.9023
	0.9112	0.9202	0.9295	0.9391	0.9488
	0.9587	0.9688	0.9790	0.9894	1.0000
	0.1630	0.3261	0.4310	0.4483	0.4656
	0.4829	0.5002	0.5174	0.5347	0.5520
Width:	0.5693	0.5866	0.6039	0.6212	0.6385
	0.6558	0.6731	0.6848	0.6901	0.6954
	0.7006	0.7059	0.7112	0.7165	0.7218
	0.7271	0.7323	0.7376	0.7429	0.7482
	0.7535	0.7588	0.7640	0.7693	0.7746
	0.7799	0.7852	0.7905	0.7980	0.8164
	0.8348	0.8531	0.8715	0.8898	0.9082
	0.9266	0.9449	0.9633	0.9816	1.0000
	0.0003	0.0011	0.0025	0.0044	0.0069
	0.0100	0.0135	0.0177	0.0224	0.0276
Transect T-C136	0.0345	0.0454	0.0604	0.0806	0.1025
	0.1247	0.1471	0.1699	0.1929	0.2163
	0.2399	0.2639	0.2881	0.3126	0.3374
	0.3622	0.3872	0.4124	0.4377	0.4631
	0.4886	0.5143	0.5402	0.5661	0.5922
	0.6185	0.6448	0.6713	0.6980	0.7248
	0.7517	0.7787	0.8059	0.8332	0.8607
	0.8883	0.9160	0.9439	0.9719	1.0000
	0.0141	0.0282	0.0423	0.0564	0.0705
	0.0846	0.0987	0.1128	0.1269	0.1410
Hrad:	0.1491	0.1472	0.1448	0.1047	0.1313
	0.1576	0.1836	0.2093	0.2347	0.2598
	0.2847	0.3093	0.3336	0.3577	0.3838

Width:	0.4098	0.4357	0.4615	0.4872	0.5127
	0.5381	0.5634	0.5886	0.6136	0.6386
	0.6634	0.6881	0.7127	0.7372	0.7616
	0.7859	0.8101	0.8341	0.8581	0.8820
	0.9058	0.9295	0.9531	0.9766	1.0000
	0.0196	0.0392	0.0588	0.0784	0.0980
	0.1176	0.1372	0.1568	0.1764	0.1960
	0.3137	0.4584	0.6053	0.7706	0.7810
	0.7914	0.8018	0.8122	0.8226	0.8330
	0.8434	0.8538	0.8642	0.8746	0.8796
Hrad:	0.8844	0.8893	0.8941	0.8989	0.9037
	0.9085	0.9133	0.9181	0.9230	0.9278
	0.9326	0.9374	0.9422	0.9470	0.9519
	0.9567	0.9615	0.9663	0.9711	0.9759
	0.9807	0.9856	0.9904	0.9952	1.0000
Transect T-C141					
Area:					
Hrad:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0225	0.0284	0.0351
	0.0425	0.0506	0.0594	0.0688	0.0790
	0.0899	0.1015	0.1138	0.1268	0.1405
	0.1549	0.1700	0.1858	0.2023	0.2198
	0.2382	0.2575	0.2778	0.2990	0.3212
	0.3443	0.3683	0.3933	0.4193	0.4462
	0.4740	0.5028	0.5326	0.5642	0.5978
	0.6334	0.6710	0.7105	0.7509	0.7915
	0.8325	0.8739	0.9156	0.9576	1.0000
Width:	0.0213	0.0425	0.0638	0.0851	0.1064
	0.1276	0.1489	0.1702	0.1914	0.2127
	0.2340	0.2552	0.2765	0.2978	0.3191
	0.3403	0.3616	0.3829	0.4041	0.4254
	0.4467	0.4679	0.4892	0.5070	0.5217
	0.5371	0.5530	0.5694	0.5863	0.6035
	0.6211	0.6389	0.6570	0.6753	0.6938
	0.7125	0.7314	0.7403	0.7362	0.7349
	0.7362	0.7395	0.7527	0.7887	0.8245
	0.8601	0.8954	0.9305	0.9653	1.0000
Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0991	0.1156	0.1321	0.1486	0.1651
	0.1816	0.1981	0.2146	0.2311	0.2476
	0.2641	0.2807	0.2972	0.3137	0.3302
	0.3467	0.3632	0.3797	0.3990	0.4212
	0.4434	0.4656	0.4878	0.5099	0.5321
	0.5543	0.5765	0.5987	0.6208	0.6430
	0.6652	0.6874	0.7193	0.7663	0.8133
	0.8603	0.9073	0.9440	0.9520	0.9600
	0.9680	0.9760	0.9840	0.9920	1.0000
Transect T-C142					
Area:					
Hrad:	0.0007	0.0030	0.0067	0.0119	0.0187
	0.0269	0.0360	0.0455	0.0554	0.0656
	0.0762	0.0871	0.0984	0.1100	0.1220
	0.1343	0.1470	0.1601	0.1735	0.1872
	0.2014	0.2158	0.2307	0.2458	0.2614
	0.2775	0.2941	0.3117	0.3304	0.3504
	0.3715	0.3939	0.4180	0.4440	0.4719
	0.5016	0.5332	0.5660	0.5992	0.6329
	0.6671	0.7018	0.7369	0.7726	0.8088
	0.8456	0.8832	0.9214	0.9604	1.0000
Hrad:	0.0204	0.0409	0.0613	0.0818	0.1022
	0.1227	0.1578	0.1918	0.2248	0.2568
	0.2880	0.3184	0.3482	0.3773	0.4058
	0.4338	0.4614	0.4885	0.5152	0.5416
	0.5676	0.5933	0.6187	0.6438	0.6648
	0.6824	0.6967	0.6910	0.6884	0.6884
	0.6907	0.6873	0.6748	0.6669	0.6641
	0.6642	0.6662	0.6957	0.7248	0.7536
	0.7820	0.8101	0.8380	0.8655	0.8890
	0.9114	0.9337	0.9559	0.9780	1.0000
Width:	0.0374	0.0747	0.1121	0.1495	0.1868
	0.2242	0.2333	0.2422	0.2511	0.2600
	0.2689	0.2778	0.2866	0.2955	0.3044
	0.3133	0.3222	0.3310	0.3399	0.3488
	0.3577	0.3666	0.3754	0.3843	0.3956
	0.4092	0.4249	0.4546	0.4842	0.5139
	0.5436	0.5796	0.6273	0.6749	0.7209
	0.7668	0.8131	0.8252	0.8374	0.8495

	0.8616	0.8737	0.8858	0.8979	0.9142
	0.9314	0.9485	0.9657	0.9828	1.0000
Transect T-C163					
Area:	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0185	0.0245	0.0305	0.0366	0.0429
	0.0492	0.0557	0.0622	0.0688	0.0756
	0.0824	0.0893	0.0964	0.1035	0.1107
	0.1182	0.1263	0.1348	0.1439	0.1535
	0.1636	0.1742	0.1854	0.1970	0.2092
	0.2219	0.2351	0.2511	0.2742	0.3039
	0.3403	0.3815	0.4239	0.4672	0.5114
	0.5564	0.6022	0.6487	0.6959	0.7439
	0.7926	0.8420	0.8926	0.9453	1.0000
Hrad:	0.0294	0.0588	0.0882	0.1175	0.1469
	0.1842	0.2373	0.2888	0.3389	0.3875
	0.4348	0.4809	0.5258	0.5697	0.6126
	0.6546	0.6956	0.7359	0.7753	0.8140
	0.8501	0.8821	0.9110	0.9374	0.9617
	0.9845	1.0060	1.0266	1.0465	1.0658
	1.0847	1.1016	1.0990	1.0687	0.9972
	0.9309	0.8732	0.8500	0.8420	0.8449
	0.8620	0.8844	0.9103	0.9388	0.9695
	1.0019	1.0331	1.0462	1.0581	1.0000
Width:	0.0176	0.0352	0.0528	0.0704	0.0880
	0.1005	0.1022	0.1039	0.1056	0.1073
	0.1090	0.1107	0.1124	0.1141	0.1157
	0.1174	0.1191	0.1208	0.1225	0.1242
	0.1329	0.1417	0.1505	0.1593	0.1681
	0.1769	0.1857	0.1945	0.2032	0.2120
	0.2208	0.2321	0.3594	0.4284	0.5806
	0.6691	0.7165	0.7311	0.7465	0.7620
	0.7747	0.7872	0.7996	0.8120	0.8245
	0.8369	0.8507	0.8807	0.9157	1.0000
Transect T-C2					
Area:	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0348	0.0430
	0.0521	0.0620	0.0729	0.0847	0.0974
	0.1111	0.1256	0.1411	0.1574	0.1748
	0.1934	0.2131	0.2341	0.2562	0.2795
	0.3041	0.3293	0.3550	0.3812	0.4079
	0.4350	0.4623	0.4899	0.5178	0.5459
	0.5743	0.6030	0.6319	0.6611	0.6906
	0.7203	0.7503	0.7806	0.8112	0.8420
	0.8730	0.9044	0.9360	0.9679	1.0000
Hrad:	0.0162	0.0323	0.0485	0.0646	0.0808
	0.0969	0.1131	0.1292	0.1454	0.1615
	0.1768	0.1922	0.2077	0.2233	0.2390
	0.2547	0.2705	0.2864	0.3023	0.3145
	0.3262	0.3385	0.3512	0.3642	0.3776
	0.3933	0.4178	0.4420	0.4659	0.4895
	0.5165	0.5436	0.5705	0.5972	0.6237
	0.6499	0.6760	0.7019	0.7276	0.7532
	0.7786	0.8038	0.8288	0.8537	0.8785
	0.9031	0.9275	0.9518	0.9760	1.0000
Width:	0.0266	0.0533	0.0799	0.1066	0.1332
	0.1599	0.1865	0.2132	0.2398	0.2665
	0.2948	0.3232	0.3515	0.3798	0.4081
	0.4365	0.4648	0.4931	0.5215	0.5565
	0.5935	0.6305	0.6675	0.7045	0.7415
	0.7744	0.7893	0.8043	0.8192	0.8341
	0.8429	0.8512	0.8594	0.8677	0.8760
	0.8842	0.8925	0.9008	0.9090	0.9173
	0.9256	0.9338	0.9421	0.9504	0.9587
	0.9669	0.9752	0.9835	0.9917	1.0000
Transect T-C213					
Area:	0.0016	0.0065	0.0147	0.0258	0.0379
	0.0505	0.0634	0.0767	0.0904	0.1045
	0.1191	0.1340	0.1493	0.1650	0.1812
	0.1977	0.2147	0.2320	0.2497	0.2679
	0.2864	0.3054	0.3247	0.3445	0.3646
	0.3851	0.4059	0.4272	0.4488	0.4708
	0.4932	0.5160	0.5392	0.5627	0.5867
	0.6110	0.6357	0.6607	0.6863	0.7126
	0.7395	0.7666	0.7940	0.8215	0.8493

Hrad:	0.8773	0.9058	0.9357	0.9671	1.0000
	0.0168	0.0337	0.0505	0.0730	0.1037
	0.1336	0.1626	0.1909	0.2186	0.2456
	0.2721	0.2980	0.3235	0.3486	0.3732
	0.3975	0.4214	0.4450	0.4683	0.4913
	0.5141	0.5366	0.5593	0.5819	0.6043
	0.6265	0.6485	0.6703	0.6919	0.7134
	0.7347	0.7559	0.7769	0.7978	0.8186
	0.8392	0.8597	0.8801	0.8901	0.8988
	0.9213	0.9473	0.9730	0.9987	1.0242
Width:	1.0495	1.0463	1.0277	1.0124	1.0000
	0.0968	0.1936	0.2903	0.3539	0.3658
	0.3778	0.3898	0.4017	0.4137	0.4256
	0.4376	0.4496	0.4615	0.4735	0.4854
	0.4974	0.5094	0.5213	0.5333	0.5452
	0.5572	0.5692	0.5806	0.5919	0.6033
	0.6146	0.6260	0.6373	0.6486	0.6600
	0.6713	0.6827	0.6940	0.7053	0.7167
	0.7280	0.7394	0.7507	0.7710	0.7928
	0.8026	0.8093	0.8159	0.8226	0.8293
Transect T-C213_1 Area:	0.8359	0.8658	0.9105	0.9553	1.0000
	0.0006	0.0022	0.0050	0.0089	0.0139
	0.0201	0.0273	0.0357	0.0452	0.0558
	0.0675	0.0803	0.0943	0.1094	0.1255
	0.1428	0.1610	0.1795	0.1985	0.2180
	0.2379	0.2582	0.2790	0.3002	0.3219
	0.3440	0.3665	0.3895	0.4129	0.4368
	0.4611	0.4859	0.5110	0.5367	0.5627
	0.5892	0.6162	0.6436	0.6714	0.6997
	0.7284	0.7576	0.7872	0.8171	0.8472
Hrad:	0.8774	0.9078	0.9384	0.9691	1.0000
	0.0160	0.0319	0.0479	0.0638	0.0798
	0.0958	0.1117	0.1277	0.1436	0.1596
	0.1755	0.1915	0.2075	0.2234	0.2394
	0.2553	0.2797	0.3044	0.3287	0.3526
	0.3761	0.3992	0.4220	0.4445	0.4667
	0.4887	0.5103	0.5318	0.5530	0.5740
	0.5947	0.6153	0.6357	0.6560	0.6760
	0.6959	0.7157	0.7353	0.7548	0.7742
	0.7934	0.8125	0.8315	0.8556	0.8804
Width:	0.9050	0.9294	0.9536	0.9776	1.0000
	0.0360	0.0720	0.1080	0.1440	0.1800
	0.2160	0.2520	0.2880	0.3240	0.3600
	0.3960	0.4320	0.4680	0.5040	0.5400
	0.5760	0.5921	0.6063	0.6206	0.6348
	0.6490	0.6633	0.6775	0.6917	0.7059
	0.7202	0.7344	0.7486	0.7628	0.7771
	0.7913	0.8055	0.8197	0.8340	0.8482
	0.8624	0.8767	0.8909	0.9051	0.9193
	0.9336	0.9478	0.9620	0.9684	0.9734
Transect T-C213_2 Area:	0.9784	0.9835	0.9885	0.9935	1.0000
	0.0030	0.0121	0.0246	0.0374	0.0505
	0.0640	0.0778	0.0920	0.1066	0.1215
	0.1367	0.1523	0.1683	0.1845	0.2012
	0.2182	0.2355	0.2532	0.2712	0.2896
	0.3084	0.3275	0.3469	0.3667	0.3868
	0.4073	0.4281	0.4493	0.4708	0.4927
	0.5150	0.5375	0.5604	0.5836	0.6068
	0.6303	0.6539	0.6777	0.7018	0.7265
	0.7516	0.7772	0.8034	0.8300	0.8571
Hrad:	0.8847	0.9128	0.9414	0.9704	1.0000
	0.0158	0.0315	0.0612	0.0905	0.1190
	0.1468	0.1738	0.2003	0.2262	0.2516
	0.2764	0.3009	0.3248	0.3484	0.3716
	0.3945	0.4170	0.4392	0.4612	0.4828
	0.5042	0.5254	0.5463	0.5670	0.5875
	0.6078	0.6280	0.6479	0.6677	0.6873
	0.7068	0.7261	0.7471	0.7702	0.7930
	0.8157	0.8381	0.8583	0.8696	0.8809
	0.8924	0.9040	0.9156	0.9274	0.9393
Width:	0.9512	0.9632	0.9753	0.9874	1.0000
	0.2031	0.4063	0.4237	0.4354	0.4471

	0.4588	0.4706	0.4823	0.4940	0.5057
	0.5175	0.5292	0.5409	0.5526	0.5643
	0.5761	0.5878	0.5995	0.6112	0.6230
	0.6347	0.6464	0.6581	0.6699	0.6816
	0.6933	0.7050	0.7167	0.7285	0.7402
	0.7519	0.7636	0.7727	0.7783	0.7839
	0.7895	0.7951	0.8026	0.8191	0.8356
	0.8521	0.8686	0.8850	0.9015	0.9180
	0.9345	0.9510	0.9674	0.9839	1.0000

Transect T-C218

Area:	0.0003	0.0012	0.0027	0.0049	0.0076
	0.0110	0.0149	0.0195	0.0247	0.0304
	0.0368	0.0438	0.0514	0.0596	0.0685
	0.0779	0.0880	0.0986	0.1099	0.1217
	0.1342	0.1475	0.1619	0.1775	0.1944
	0.2124	0.2316	0.2520	0.2736	0.2965
	0.3267	0.3590	0.3915	0.4242	0.4570
	0.4901	0.5235	0.5570	0.5907	0.6246
	0.6587	0.6930	0.7275	0.7627	0.7992
	0.8369	0.8758	0.9160	0.9574	1.0000

Hrad:	0.0213	0.0427	0.0640	0.0854	0.1067
	0.1280	0.1494	0.1707	0.1920	0.2134
	0.2347	0.2561	0.2774	0.2987	0.3201
	0.3414	0.3627	0.3841	0.4054	0.4268
	0.4481	0.4551	0.4606	0.4684	0.4781
	0.4893	0.5018	0.5153	0.5297	0.5251
	0.4387	0.4790	0.5190	0.5587	0.5983
	0.6375	0.6766	0.7154	0.7540	0.7924
	0.8305	0.8685	0.9062	0.9180	0.9303
	0.9432	0.9567	0.9707	0.9851	1.0000

Width:	0.0141	0.0281	0.0422	0.0563	0.0703
	0.0844	0.0985	0.1126	0.1266	0.1407
	0.1548	0.1688	0.1829	0.1970	0.2110
	0.2251	0.2392	0.2533	0.2673	0.2814
	0.2955	0.3200	0.3476	0.3752	0.4028
	0.4304	0.4580	0.4856	0.5132	0.5616
	0.7442	0.7489	0.7535	0.7582	0.7628
	0.7675	0.7721	0.7768	0.7814	0.7861
	0.7907	0.7954	0.8000	0.8285	0.8570
	0.8856	0.9142	0.9428	0.9714	1.0000

Transect T-C22

Area:	0.0004	0.0014	0.0031	0.0056	0.0087
	0.0124	0.0169	0.0221	0.0279	0.0344
	0.0423	0.0518	0.0631	0.0761	0.0908
	0.1073	0.1255	0.1454	0.1660	0.1871
	0.2085	0.2302	0.2524	0.2748	0.2977
	0.3209	0.3445	0.3684	0.3928	0.4174
	0.4425	0.4679	0.4936	0.5198	0.5463
	0.5731	0.6004	0.6281	0.6563	0.6851
	0.7143	0.7440	0.7743	0.8050	0.8363
	0.8680	0.9002	0.9330	0.9662	1.0000

Hrad:	0.0174	0.0345	0.0515	0.0685	0.0855
	0.1025	0.1195	0.1366	0.1536	0.1685
	0.1657	0.1695	0.1770	0.1869	0.1984
	0.2110	0.2244	0.2418	0.2714	0.3004
	0.3291	0.3574	0.3853	0.4129	0.4401
	0.4670	0.4935	0.5198	0.5458	0.5716
	0.5971	0.6223	0.6473	0.6721	0.6966
	0.7210	0.7432	0.7635	0.7837	0.8039
	0.8239	0.8438	0.8636	0.8833	0.9030
	0.9225	0.9420	0.9614	0.9807	1.0000

Width:	0.0207	0.0408	0.0610	0.0811	0.1013
	0.1214	0.1416	0.1617	0.1819	0.2046
	0.2554	0.3062	0.3571	0.4079	0.4587
	0.5095	0.5604	0.6025	0.6132	0.6239
	0.6346	0.6453	0.6560	0.6667	0.6775
	0.6882	0.6989	0.7096	0.7203	0.7310
	0.7417	0.7524	0.7631	0.7738	0.7845
	0.7952	0.8081	0.8229	0.8376	0.8524
	0.8672	0.8819	0.8967	0.9114	0.9262
	0.9410	0.9557	0.9705	0.9852	1.0000

Transect T-C231

Area:	0.0012	0.0046	0.0105	0.0179	0.0259
	0.0344	0.0434	0.0528	0.0628	0.0733

Hrad:	0.0842	0.0957	0.1076	0.1201	0.1330
	0.1464	0.1603	0.1746	0.1892	0.2040
	0.2191	0.2344	0.2500	0.2658	0.2819
	0.2984	0.3155	0.3331	0.3513	0.3700
	0.3892	0.4096	0.4313	0.4544	0.4787
	0.5044	0.5313	0.5594	0.5885	0.6188
	0.6501	0.6824	0.7160	0.7508	0.7872
	0.8254	0.8657	0.9080	0.9527	1.0000
	0.0245	0.0490	0.0735	0.1132	0.1533
	0.1913	0.2278	0.2627	0.2965	0.3293
Width:	0.3612	0.3923	0.4230	0.4531	0.4827
	0.5117	0.5404	0.5763	0.6132	0.6496
	0.6856	0.7212	0.7564	0.7911	0.8250
	0.8455	0.8662	0.8871	0.9083	0.9296
	0.9463	0.9319	0.9223	0.9188	0.9187
	0.9227	0.9317	0.9420	0.9552	0.9710
	0.9873	1.0015	1.0124	1.0242	1.0227
	1.0206	1.0184	1.0140	1.0077	1.0000
	0.0477	0.0955	0.1432	0.1591	0.1692
	0.1794	0.1896	0.1998	0.2100	0.2201
Transect T-C231_1 Area:	0.2303	0.2405	0.2506	0.2606	0.2706
	0.2806	0.2906	0.2967	0.3020	0.3072
	0.3125	0.3177	0.3230	0.3283	0.3337
	0.3450	0.3563	0.3676	0.3788	0.3901
	0.4035	0.4320	0.4605	0.4878	0.5147
	0.5406	0.5645	0.5883	0.6109	0.6323
	0.6537	0.6769	0.7031	0.7292	0.7664
	0.8060	0.8478	0.8939	0.9446	1.0000
	0.0003	0.0014	0.0031	0.0055	0.0083
	0.0115	0.0150	0.0188	0.0228	0.0271
Hrad:	0.0316	0.0364	0.0415	0.0469	0.0525
	0.0583	0.0645	0.0710	0.0778	0.0850
	0.0925	0.1004	0.1086	0.1171	0.1260
	0.1386	0.1606	0.1868	0.2169	0.2482
	0.2803	0.3129	0.3461	0.3798	0.4138
	0.4483	0.4831	0.5184	0.5542	0.5906
	0.6278	0.6657	0.7044	0.7438	0.7842
	0.8256	0.8678	0.9108	0.9548	1.0000
	0.0228	0.0457	0.0685	0.0957	0.1258
	0.1548	0.1867	0.2171	0.2464	0.2748
Width:	0.3024	0.3293	0.3557	0.3816	0.4071
	0.4320	0.4534	0.4733	0.4934	0.5137
	0.5342	0.5549	0.5756	0.5965	0.6119
	0.5904	0.5299	0.3001	0.3191	0.3563
	0.3948	0.4336	0.4718	0.5116	0.5512
	0.5905	0.6294	0.6649	0.6998	0.7334
	0.7634	0.7933	0.8232	0.8512	0.8745
	0.9027	0.9318	0.9558	0.9784	1.0000
	0.0151	0.0303	0.0454	0.0573	0.0657
	0.0737	0.0795	0.0852	0.0909	0.0967
Transect T-C231_2 Area:	0.1024	0.1082	0.1139	0.1197	0.1254
	0.1313	0.1382	0.1457	0.1532	0.1608
	0.1683	0.1758	0.1833	0.1908	0.2003
	0.3967	0.5257	0.6199	0.6777	0.6948
	0.7082	0.7201	0.7319	0.7407	0.7491
	0.7575	0.7660	0.7780	0.7904	0.8039
	0.8210	0.8380	0.8545	0.8728	0.8960
	0.9139	0.9307	0.9525	0.9758	1.0000
	0.0006	0.0024	0.0053	0.0094	0.0143
	0.0197	0.0256	0.0319	0.0386	0.0457
Hrad:	0.0532	0.0612	0.0696	0.0784	0.0876
	0.0972	0.1072	0.1175	0.1281	0.1391
	0.1504	0.1620	0.1740	0.1862	0.1988
	0.2117	0.2250	0.2386	0.2525	0.2667
	0.2814	0.2966	0.3123	0.3289	0.3463
	0.3647	0.3841	0.4063	0.4443	0.4869
	0.5314	0.5772	0.6242	0.6724	0.7218
	0.7724	0.8245	0.8795	0.9378	1.0000
	0.0322	0.0643	0.0965	0.1333	0.1756
	0.2232	0.2682	0.3112	0.3525	0.3926
	0.4315	0.4695	0.5067	0.5432	0.5792
	0.6173	0.6564	0.6954	0.7338	0.7716
	0.8088	0.8456	0.8819	0.9178	0.9533

Width:	0.9885	1.0233	1.0579	1.0921	1.1224
	1.1449	1.1678	1.1814	1.1805	1.1827
	1.1877	1.1666	1.0409	0.6777	0.7034
	0.7459	0.7883	0.8313	0.8739	0.9169
	0.9597	0.9808	0.9890	0.9958	1.0000
	0.0179	0.0357	0.0536	0.0686	0.0789
	0.0852	0.0916	0.0980	0.1044	0.1107
	0.1171	0.1235	0.1298	0.1362	0.1426
	0.1481	0.1533	0.1582	0.1632	0.1681
	0.1730	0.1780	0.1829	0.1878	0.1928
Hrad:	0.1977	0.2027	0.2076	0.2125	0.2183
	0.2258	0.2334	0.2432	0.2569	0.2707
	0.2844	0.3060	0.3947	0.6262	0.6621
	0.6819	0.7012	0.7196	0.7378	0.7551
	0.7724	0.8075	0.8552	0.9068	1.0000
	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0222	0.0281	0.0347
	0.0420	0.0500	0.0586	0.0680	0.0781
	0.0888	0.1003	0.1124	0.1249	0.1377
	0.1509	0.1646	0.1796	0.1958	0.2132
Width:	0.2319	0.2519	0.2732	0.2954	0.3182
	0.3417	0.3659	0.3908	0.4163	0.4425
	0.4694	0.4973	0.5266	0.5571	0.5889
	0.6220	0.6564	0.6921	0.7293	0.7680
	0.8081	0.8502	0.8955	0.9448	1.0000
	0.0275	0.0550	0.0824	0.1099	0.1374
	0.1649	0.1924	0.2198	0.2473	0.2748
	0.3023	0.3298	0.3572	0.3847	0.4122
	0.4397	0.4672	0.4994	0.5381	0.5759
	0.6128	0.6481	0.6788	0.7059	0.7306
Hrad:	0.7534	0.7750	0.7961	0.8197	0.8444
	0.8699	0.8960	0.9225	0.9493	0.9763
	0.9993	1.0045	1.0122	1.0222	1.0341
	1.0477	1.0627	1.0750	1.0877	1.1020
	1.1175	1.1127	1.0963	1.0667	1.0000
	0.0114	0.0227	0.0341	0.0455	0.0568
	0.0682	0.0795	0.0909	0.1023	0.1136
	0.1250	0.1364	0.1477	0.1591	0.1704
	0.1818	0.1932	0.2022	0.2077	0.2132
	0.2187	0.2339	0.2547	0.2755	0.2963
Width:	0.3171	0.3379	0.3576	0.3686	0.3796
	0.3905	0.4015	0.4125	0.4234	0.4344
	0.4472	0.4683	0.4894	0.5104	0.5315
	0.5526	0.5737	0.5970	0.6210	0.6450
	0.6690	0.7143	0.7719	0.8444	1.0000
Transect T-C246					
Area:					
Hrad:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0120	0.0163	0.0213	0.0269	0.0332
	0.0402	0.0478	0.0561	0.0651	0.0747
	0.0850	0.0958	0.1069	0.1184	0.1302
	0.1438	0.1600	0.1778	0.1967	0.2168
	0.2381	0.2603	0.2832	0.3067	0.3307
	0.3554	0.3806	0.4066	0.4333	0.4609
	0.4893	0.5185	0.5485	0.5794	0.6110
	0.6435	0.6768	0.7113	0.7470	0.7841
	0.8224	0.8620	0.9045	0.9504	1.0000
Width:	0.0260	0.0520	0.0780	0.1040	0.1299
	0.1559	0.1819	0.2079	0.2339	0.2599
	0.2859	0.3119	0.3378	0.3638	0.3898
	0.4160	0.4528	0.4888	0.5239	0.5581
	0.5839	0.6013	0.6183	0.6363	0.6550
	0.6742	0.6965	0.7213	0.7474	0.7744
	0.8020	0.8301	0.8509	0.8725	0.8950
	0.9181	0.9417	0.9658	0.9902	1.0150
	1.0401	1.0599	1.0723	1.0862	1.1014
	1.1177	1.1204	1.0945	1.0760	1.0000
Width:	0.0119	0.0238	0.0356	0.0475	0.0594
	0.0713	0.0832	0.0950	0.1069	0.1188
	0.1307	0.1426	0.1544	0.1663	0.1782
	0.1900	0.1959	0.2019	0.2078	0.2204
	0.2670	0.3078	0.3285	0.3491	0.3698
	0.3904	0.4039	0.4145	0.4251	0.4357
	0.4463	0.4569	0.4714	0.4860	0.5005
	0.5151	0.5296	0.5442	0.5588	0.5733

	0.5879	0.6056	0.6283	0.6510	0.6737
	0.6965	0.7303	0.7902	0.8500	1.0000
Transect T-C249					
Area:	0.0004	0.0016	0.0035	0.0062	0.0097
	0.0140	0.0190	0.0248	0.0314	0.0388
	0.0469	0.0559	0.0656	0.0760	0.0873
	0.0993	0.1121	0.1253	0.1390	0.1532
	0.1678	0.1827	0.1979	0.2149	0.2342
	0.2553	0.2774	0.3004	0.3244	0.3493
	0.3747	0.4006	0.4270	0.4537	0.4810
	0.5086	0.5369	0.5660	0.5958	0.6263
	0.6576	0.6896	0.7224	0.7560	0.7904
	0.8267	0.8654	0.9065	0.9506	1.0000
Hrad:	0.0260	0.0519	0.0779	0.1039	0.1298
	0.1558	0.1817	0.2077	0.2337	0.2596
	0.2856	0.3116	0.3375	0.3635	0.3895
	0.4154	0.4468	0.4823	0.5171	0.5512
	0.5866	0.6255	0.6633	0.6939	0.7170
	0.7377	0.7590	0.7805	0.8021	0.8243
	0.8492	0.8751	0.9017	0.9289	0.9564
	0.9825	0.9979	1.0144	1.0318	1.0500
	1.0689	1.0883	1.1083	1.1287	1.1321
	1.1163	1.1033	1.0942	1.0554	1.0000
Width:	0.0148	0.0295	0.0443	0.0591	0.0738
	0.0886	0.1034	0.1181	0.1329	0.1477
	0.1624	0.1772	0.1920	0.2067	0.2215
	0.2363	0.2477	0.2564	0.2651	0.2738
	0.2812	0.2856	0.3007	0.3454	0.3902
	0.4114	0.4292	0.4469	0.4647	0.4803
	0.4887	0.4971	0.5054	0.5138	0.5222
	0.5313	0.5456	0.5598	0.5741	0.5883
	0.6026	0.6168	0.6311	0.6454	0.6691
	0.7133	0.7594	0.8056	0.8792	1.0000
Transect T-C25					
Area:	0.0047	0.0115	0.0193	0.0282	0.0380
	0.0489	0.0607	0.0736	0.0874	0.1023
	0.1182	0.1350	0.1525	0.1702	0.1882
	0.2065	0.2250	0.2439	0.2630	0.2823
	0.3020	0.3219	0.3421	0.3625	0.3833
	0.4043	0.4256	0.4471	0.4689	0.4910
	0.5134	0.5361	0.5590	0.5822	0.6058
	0.6297	0.6539	0.6785	0.7034	0.7287
	0.7543	0.7803	0.8065	0.8332	0.8601
	0.8874	0.9150	0.9430	0.9713	1.0000
Hrad:	0.0213	0.0453	0.0671	0.0872	0.1063
	0.1246	0.1422	0.1593	0.1761	0.1926
	0.2088	0.2255	0.2506	0.2754	0.2999
	0.3241	0.3480	0.3717	0.3950	0.4181
	0.4410	0.4636	0.4860	0.5082	0.5301
	0.5519	0.5735	0.5949	0.6161	0.6372
	0.6580	0.6788	0.6993	0.7178	0.7362
	0.7544	0.7725	0.7905	0.8084	0.8263
	0.8440	0.8616	0.8792	0.8967	0.9141
	0.9314	0.9487	0.9658	0.9829	1.0000
Width:	0.2198	0.2546	0.2894	0.3242	0.3590
	0.3938	0.4286	0.4633	0.4981	0.5329
	0.5677	0.6008	0.6103	0.6198	0.6292
	0.6387	0.6482	0.6577	0.6672	0.6767
	0.6861	0.6956	0.7051	0.7146	0.7241
	0.7336	0.7430	0.7525	0.7620	0.7715
	0.7810	0.7904	0.7999	0.8117	0.8234
	0.8352	0.8470	0.8587	0.8705	0.8823
	0.8941	0.9058	0.9176	0.9294	0.9411
	0.9529	0.9647	0.9765	0.9882	1.0000
Transect T-C27					
Area:	0.0018	0.0074	0.0165	0.0281	0.0412
	0.0558	0.0719	0.0896	0.1083	0.1271
	0.1460	0.1651	0.1843	0.2037	0.2232
	0.2429	0.2627	0.2827	0.3028	0.3231
	0.3435	0.3641	0.3848	0.4057	0.4267
	0.4478	0.4692	0.4906	0.5122	0.5340
	0.5559	0.5779	0.6001	0.6224	0.6449
	0.6676	0.6903	0.7133	0.7364	0.7596
	0.7830	0.8065	0.8302	0.8540	0.8779

Hrad:	0.9021	0.9263	0.9507	0.9753	1.0000
	0.0124	0.0249	0.0382	0.0568	0.0740
	0.0903	0.1059	0.1209	0.1439	0.1676
	0.1910	0.2143	0.2374	0.2604	0.2831
	0.3057	0.3282	0.3505	0.3727	0.3947
	0.4165	0.4383	0.4599	0.4813	0.5026
	0.5238	0.5449	0.5658	0.5867	0.6074
	0.6280	0.6484	0.6688	0.6891	0.7092
	0.7293	0.7492	0.7691	0.7888	0.8085
	0.8280	0.8475	0.8668	0.8861	0.9053
	0.9244	0.9434	0.9624	0.9812	1.0000
Width:	0.1485	0.2970	0.4353	0.4971	0.5589
	0.6207	0.6825	0.7442	0.7554	0.7614
	0.7673	0.7733	0.7793	0.7852	0.7912
	0.7972	0.8031	0.8091	0.8151	0.8210
	0.8270	0.8330	0.8389	0.8449	0.8509
	0.8568	0.8628	0.8688	0.8747	0.8807
	0.8867	0.8926	0.8986	0.9046	0.9105
	0.9165	0.9224	0.9284	0.9344	0.9403
	0.9463	0.9523	0.9582	0.9642	0.9702
	0.9761	0.9821	0.9881	0.9940	1.0000
Transect T-C272					
Area:	0.0006	0.0023	0.0052	0.0092	0.0144
	0.0207	0.0281	0.0368	0.0465	0.0574
	0.0695	0.0827	0.0964	0.1107	0.1254
	0.1406	0.1564	0.1725	0.1888	0.2053
	0.2220	0.2390	0.2561	0.2734	0.2910
	0.3088	0.3267	0.3449	0.3633	0.3819
	0.4007	0.4197	0.4389	0.4583	0.4780
	0.4979	0.5184	0.5394	0.5610	0.5831
	0.6073	0.6345	0.6649	0.6994	0.7382
	0.7806	0.8267	0.8774	0.9357	1.0000
Hrad:	0.0259	0.0518	0.0777	0.1036	0.1294
	0.1553	0.1812	0.2071	0.2330	0.2589
	0.2848	0.3169	0.3559	0.3940	0.4311
	0.4674	0.5031	0.5447	0.5856	0.6256
	0.6648	0.7034	0.7412	0.7784	0.8150
	0.8510	0.8864	0.9213	0.9556	0.9895
	1.0230	1.0559	1.0885	1.1206	1.1523
	1.1718	1.1856	1.1998	1.2145	1.2296
	1.2410	1.2467	1.2479	1.2434	1.2139
	1.1838	1.1565	1.1281	1.0664	1.0000
Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0990	0.1155	0.1320	0.1485	0.1650
	0.1815	0.1938	0.2010	0.2081	0.2153
	0.2225	0.2296	0.2326	0.2356	0.2386
	0.2416	0.2446	0.2475	0.2505	0.2535
	0.2565	0.2595	0.2625	0.2655	0.2685
	0.2715	0.2744	0.2774	0.2804	0.2834
	0.2897	0.2978	0.3059	0.3139	0.3243
	0.3690	0.4137	0.4634	0.5267	0.5833
	0.6336	0.6918	0.7839	0.8754	1.0000
Transect T-C277					
Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0223	0.0282	0.0348
	0.0421	0.0501	0.0588	0.0682	0.0783
	0.0890	0.1005	0.1127	0.1256	0.1391
	0.1534	0.1684	0.1840	0.2004	0.2174
	0.2352	0.2537	0.2728	0.2927	0.3133
	0.3346	0.3566	0.3793	0.4027	0.4268
	0.4516	0.4775	0.5051	0.5347	0.5661
	0.5999	0.6362	0.6752	0.7167	0.7609
	0.8067	0.8536	0.9014	0.9502	1.0000
Hrad:	0.0254	0.0508	0.0762	0.1016	0.1269
	0.1523	0.1777	0.2031	0.2285	0.2539
	0.2793	0.3047	0.3301	0.3555	0.3808
	0.4062	0.4316	0.4570	0.4824	0.5078
	0.5332	0.5586	0.5839	0.6089	0.6341
	0.6592	0.6843	0.7095	0.7347	0.7599
	0.7851	0.8103	0.8355	0.8608	0.8860
	0.9113	0.9356	0.9574	0.9770	0.9898
	0.9830	0.9780	0.9749	0.9735	0.8470
	0.8784	0.9095	0.9403	0.9708	1.0000
Width:					
	0.0138	0.0276	0.0415	0.0553	0.0691

	0.0829	0.0967	0.1105	0.1244	0.1382
	0.1520	0.1658	0.1796	0.1935	0.2073
	0.2211	0.2349	0.2487	0.2626	0.2764
	0.2902	0.3040	0.3179	0.3319	0.3459
	0.3599	0.3739	0.3879	0.4019	0.4159
	0.4299	0.4439	0.4579	0.4719	0.4859
	0.4999	0.5313	0.5683	0.6052	0.6451
	0.6966	0.7480	0.7995	0.8510	0.9010
	0.9206	0.9402	0.9597	0.9793	1.0000

Transect T-C279

Area:	0.0010	0.0039	0.0088	0.0156	0.0244
	0.0345	0.0447	0.0552	0.0659	0.0768
	0.0879	0.0992	0.1107	0.1224	0.1343
	0.1464	0.1588	0.1713	0.1840	0.1970
	0.2101	0.2234	0.2370	0.2518	0.2688
	0.2881	0.3091	0.3311	0.3537	0.3768
	0.4004	0.4247	0.4496	0.4751	0.5012
	0.5280	0.5554	0.5834	0.6120	0.6413
	0.6712	0.7017	0.7328	0.7647	0.7981
	0.8329	0.8700	0.9096	0.9525	1.0000

Hrad:	0.0257	0.0514	0.0771	0.1028	0.1285
	0.1729	0.2185	0.2626	0.3055	0.3472
	0.3877	0.4272	0.4658	0.5034	0.5403
	0.5763	0.6116	0.6462	0.6802	0.7135
	0.7463	0.7786	0.8103	0.8367	0.8553
	0.8682	0.8794	0.8922	0.9079	0.9224
	0.9342	0.9477	0.9627	0.9788	0.9959
	1.0139	1.0326	1.0519	1.0717	1.0919
	1.1126	1.1336	1.1548	1.1543	1.1486
	1.1399	1.1229	1.0990	1.0676	1.0000

Width:	0.0374	0.0747	0.1121	0.1495	0.1869
	0.1949	0.1988	0.2027	0.2066	0.2105
	0.2144	0.2183	0.2223	0.2262	0.2301
	0.2340	0.2379	0.2418	0.2457	0.2496
	0.2535	0.2574	0.2631	0.3051	0.3471
	0.3892	0.4130	0.4280	0.4368	0.4469
	0.4588	0.4707	0.4826	0.4946	0.5065
	0.5184	0.5304	0.5423	0.5542	0.5661
	0.5781	0.5900	0.6019	0.6249	0.6521
	0.6860	0.7338	0.7889	0.8538	1.0000

Transect T-C283

Area:	0.0004	0.0015	0.0033	0.0059	0.0092
	0.0132	0.0180	0.0235	0.0298	0.0368
	0.0445	0.0529	0.0621	0.0721	0.0827
	0.0941	0.1063	0.1191	0.1327	0.1471
	0.1622	0.1779	0.1943	0.2114	0.2291
	0.2475	0.2665	0.2862	0.3065	0.3275
	0.3491	0.3714	0.3943	0.4179	0.4421
	0.4670	0.4925	0.5191	0.5474	0.5776
	0.6095	0.6432	0.6795	0.7185	0.7603
	0.8048	0.8517	0.8999	0.9494	1.0000

Hrad:	0.0258	0.0517	0.0775	0.1033	0.1291
	0.1550	0.1808	0.2066	0.2324	0.2583
	0.2841	0.3099	0.3357	0.3616	0.3874
	0.4132	0.4390	0.4649	0.4907	0.5165
	0.5425	0.5711	0.5995	0.6277	0.6558
	0.6837	0.7114	0.7390	0.7665	0.7939
	0.8212	0.8484	0.8756	0.9026	0.9296
	0.9566	0.9834	1.0091	1.0322	1.0532
	1.0725	1.0779	1.0625	1.0503	1.0411
	1.0345	0.9189	0.9460	0.9731	1.0000

Width:	0.0143	0.0287	0.0430	0.0574	0.0717
	0.0861	0.1004	0.1148	0.1291	0.1435
	0.1578	0.1722	0.1865	0.2009	0.2152
	0.2295	0.2439	0.2582	0.2726	0.2869
	0.3012	0.3139	0.3266	0.3393	0.3520
	0.3647	0.3774	0.3901	0.4028	0.4155
	0.4282	0.4409	0.4536	0.4663	0.4790
	0.4917	0.5044	0.5360	0.5705	0.6051
	0.6396	0.6810	0.7347	0.7884	0.8420
	0.8957	0.9282	0.9521	0.9761	1.0000

Transect T-C287

Area:	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0223	0.0291	0.0369	0.0455

Hrad:	0.0551	0.0656	0.0769	0.0888	0.1010
	0.1135	0.1266	0.1418	0.1590	0.1776
	0.1973	0.2179	0.2389	0.2603	0.2821
	0.3043	0.3269	0.3498	0.3732	0.3969
	0.4211	0.4458	0.4709	0.4964	0.5225
	0.5489	0.5759	0.6033	0.6311	0.6595
	0.6882	0.7176	0.7478	0.7792	0.8120
	0.8460	0.8814	0.9180	0.9570	1.0000
	0.0238	0.0477	0.0715	0.0953	0.1192
	0.1430	0.1669	0.1907	0.2145	0.2384
Width:	0.2622	0.2860	0.3156	0.3487	0.3865
	0.4243	0.4593	0.4862	0.5077	0.5288
	0.5495	0.5727	0.5980	0.6245	0.6517
	0.6794	0.7074	0.7356	0.7639	0.7909
	0.8166	0.8424	0.8681	0.8939	0.9196
	0.9453	0.9709	0.9964	1.0219	1.0472
	1.0725	1.0903	1.1007	1.1007	1.1025
	1.1057	1.1103	1.1080	1.0699	1.0000
	0.0201	0.0403	0.0604	0.0805	0.1006
	0.1208	0.1409	0.1610	0.1812	0.2013
Transect T-C292	0.2214	0.2416	0.2566	0.2678	0.2737
	0.2788	0.3101	0.3592	0.3976	0.4229
	0.4481	0.4601	0.4686	0.4772	0.4858
	0.4944	0.5030	0.5116	0.5202	0.5295
	0.5396	0.5498	0.5599	0.5700	0.5802
	0.5903	0.6004	0.6105	0.6207	0.6308
	0.6409	0.6579	0.6800	0.7089	0.7378
	0.7666	0.7955	0.8301	0.9019	1.0000
	0.0005	0.0020	0.0045	0.0080	0.0125
	0.0180	0.0245	0.0320	0.0405	0.0500
Area:	0.0605	0.0720	0.0844	0.0973	0.1107
	0.1245	0.1386	0.1530	0.1675	0.1823
	0.1978	0.2141	0.2312	0.2492	0.2679
	0.2875	0.3079	0.3290	0.3510	0.3739
	0.3975	0.4220	0.4474	0.4735	0.5002
	0.5274	0.5553	0.5837	0.6127	0.6422
	0.6724	0.7032	0.7350	0.7678	0.8016
	0.8370	0.8740	0.9128	0.9537	1.0000
	0.0262	0.0523	0.0785	0.1047	0.1308
	0.1570	0.1831	0.2093	0.2355	0.2616
Hrad:	0.2878	0.3140	0.3489	0.3866	0.4233
	0.4623	0.5041	0.5449	0.5850	0.6239
	0.6601	0.6936	0.7249	0.7543	0.7823
	0.8090	0.8347	0.8595	0.8835	0.9070
	0.9298	0.9518	0.9731	0.9910	1.0100
	1.0297	1.0501	1.0710	1.0923	1.1141
	1.1362	1.1544	1.1706	1.1871	1.1967
	1.1877	1.1817	1.1783	1.1501	1.0000
	0.0202	0.0404	0.0606	0.0808	0.1010
	0.1212	0.1414	0.1616	0.1818	0.2020
Width:	0.2222	0.2424	0.2554	0.2654	0.2754
	0.2829	0.2873	0.2916	0.2959	0.3047
	0.3211	0.3376	0.3540	0.3704	0.3868
	0.4033	0.4197	0.4361	0.4525	0.4690
	0.4858	0.5039	0.5215	0.5331	0.5447
	0.5564	0.5680	0.5796	0.5913	0.6029
	0.6145	0.6320	0.6524	0.6728	0.6967
	0.7310	0.7653	0.7995	0.8682	1.0000
	0.0003	0.0012	0.0026	0.0046	0.0072
	0.0104	0.0142	0.0185	0.0234	0.0289
Transect T-C299	0.0350	0.0416	0.0488	0.0566	0.0649
	0.0735	0.0824	0.0918	0.1015	0.1116
	0.1222	0.1332	0.1467	0.1621	0.1786
	0.1962	0.2150	0.2372	0.2647	0.2950
	0.3257	0.3568	0.3882	0.4200	0.4522
	0.4847	0.5175	0.5508	0.5843	0.6183
	0.6527	0.6877	0.7232	0.7594	0.7963
	0.8343	0.8733	0.9133	0.9552	1.0000
	0.0232	0.0464	0.0696	0.0928	0.1160
	0.1392	0.1624	0.1857	0.2089	0.2321
Hrad:	0.2553	0.2785	0.3017	0.3255	0.3574
	0.3885	0.4181	0.4454	0.4724	0.4991
	0.5255	0.5516	0.5665	0.5787	0.5916

Width:	0.6050	0.6190	0.6115	0.5227	0.5490
	0.5772	0.6068	0.6376	0.6692	0.7014
	0.7338	0.7666	0.7994	0.8323	0.8653
	0.8953	0.9245	0.9535	0.9823	0.9982
	1.0136	1.0297	1.0398	1.0276	1.0000
	0.0125	0.0249	0.0374	0.0499	0.0624
	0.0748	0.0873	0.0998	0.1122	0.1247
	0.1372	0.1496	0.1621	0.1742	0.1817
	0.1891	0.1970	0.2058	0.2146	0.2234
	0.2321	0.2409	0.3197	0.3440	0.3682
Hrad:	0.3925	0.4167	0.5791	0.6515	0.6586
	0.6663	0.6741	0.6819	0.6897	0.6975
	0.7053	0.7131	0.7209	0.7286	0.7364
	0.7484	0.7611	0.7739	0.7866	0.8078
	0.8298	0.8518	0.8817	0.9325	1.0000
Transect T-C3					
Area:					
Hrad:	0.0003	0.0013	0.0030	0.0054	0.0084
	0.0121	0.0165	0.0216	0.0273	0.0337
	0.0408	0.0485	0.0569	0.0660	0.0758
	0.0862	0.0974	0.1091	0.1216	0.1347
	0.1486	0.1630	0.1782	0.1940	0.2105
	0.2277	0.2456	0.2641	0.2833	0.3032
	0.3237	0.3450	0.3668	0.3894	0.4127
	0.4366	0.4612	0.4864	0.5124	0.5390
	0.5663	0.5942	0.6250	0.6631	0.7041
	0.7489	0.7997	0.8593	0.9282	1.0000
Width:	0.0304	0.0608	0.0913	0.1217	0.1521
	0.1825	0.2130	0.2434	0.2738	0.3042
	0.3346	0.3651	0.3955	0.4259	0.4563
	0.4868	0.5172	0.5476	0.5780	0.6085
	0.6389	0.6693	0.6997	0.7301	0.7606
	0.7910	0.8214	0.8518	0.8823	0.9127
	0.9431	0.9735	1.0039	1.0344	1.0648
	1.0952	1.1256	1.1561	1.1865	1.2169
	1.2473	1.2777	1.3019	1.3100	1.3172
	1.3215	1.3187	0.9210	0.9611	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0460
	0.0552	0.0644	0.0736	0.0828	0.0920
	0.1012	0.1104	0.1196	0.1288	0.1380
	0.1472	0.1565	0.1657	0.1749	0.1841
	0.1933	0.2025	0.2117	0.2209	0.2301
	0.2393	0.2485	0.2577	0.2669	0.2761
	0.2853	0.2945	0.3037	0.3129	0.3221
	0.3313	0.3405	0.3497	0.3589	0.3681
	0.3773	0.3865	0.4883	0.5411	0.5790
	0.6520	0.7366	0.9215	0.9607	1.0000
Transect T-C304					
Area:					
Hrad:	0.0001	0.0004	0.0009	0.0016	0.0026
	0.0037	0.0050	0.0065	0.0083	0.0102
	0.0124	0.0147	0.0181	0.0261	0.0376
	0.0523	0.0718	0.0959	0.1207	0.1456
	0.1705	0.1955	0.2206	0.2459	0.2714
	0.2971	0.3231	0.3492	0.3755	0.4021
	0.4288	0.4557	0.4829	0.5102	0.5378
	0.5657	0.5940	0.6227	0.6517	0.6811
	0.7108	0.7410	0.7715	0.8023	0.8337
	0.8654	0.8978	0.9310	0.9650	1.0000
Width:	0.0184	0.0368	0.0553	0.0737	0.0921
	0.1105	0.1289	0.1474	0.1658	0.1842
	0.2026	0.2210	0.2174	0.1634	0.1480
	0.1353	0.1283	0.1464	0.1838	0.2212
	0.2584	0.2955	0.3324	0.3689	0.4051
	0.4411	0.4768	0.5123	0.5475	0.5825
	0.6173	0.6519	0.6863	0.7204	0.7520
	0.7827	0.8130	0.8431	0.8729	0.9023
	0.9315	0.9605	0.9892	1.0175	1.0451
	1.0723	1.0898	1.1034	1.1171	1.0000
Width:	0.0055	0.0110	0.0165	0.0220	0.0275
	0.0330	0.0385	0.0440	0.0495	0.0550
	0.0605	0.0660	0.1226	0.2763	0.3483
	0.4311	0.6111	0.6679	0.6694	0.6709
	0.6724	0.6746	0.6800	0.6854	0.6909
	0.6963	0.7017	0.7071	0.7126	0.7180
	0.7234	0.7289	0.7343	0.7397	0.7477
	0.7577	0.7676	0.7776	0.7875	0.7975

	0.8074	0.8174	0.8273	0.8377	0.8505
	0.8634	0.8831	0.9055	0.9280	1.0000
Transect T-C310					
Area:	0.0003	0.0012	0.0026	0.0047	0.0072
	0.0099	0.0126	0.0154	0.0183	0.0213
	0.0244	0.0276	0.0308	0.0341	0.0376
	0.0411	0.0448	0.0501	0.0576	0.0684
	0.0849	0.1064	0.1288	0.1520	0.1777
	0.2046	0.2325	0.2615	0.2910	0.3207
	0.3508	0.3811	0.4117	0.4425	0.4737
	0.5051	0.5368	0.5688	0.6012	0.6339
	0.6673	0.7011	0.7355	0.7704	0.8061
	0.8427	0.8802	0.9185	0.9580	1.0000
Hrad:	0.0221	0.0443	0.0664	0.0886	0.1213
	0.1577	0.1921	0.2248	0.2558	0.2855
	0.3139	0.3413	0.3677	0.3932	0.4180
	0.4421	0.4640	0.4668	0.4542	0.4246
	0.3813	0.3582	0.3601	0.3721	0.3855
	0.4026	0.4210	0.4282	0.4572	0.4879
	0.5197	0.5523	0.5856	0.6192	0.6532
	0.6874	0.7218	0.7562	0.7881	0.8174
	0.8471	0.8772	0.9076	0.9355	0.9565
	0.9777	0.9989	1.0203	1.0267	1.0000
Width:	0.0134	0.0268	0.0402	0.0536	0.0595
	0.0615	0.0634	0.0654	0.0673	0.0692
	0.0712	0.0731	0.0751	0.0770	0.0789
	0.0809	0.0977	0.1453	0.1993	0.3065
	0.4573	0.5072	0.5157	0.5584	0.6023
	0.6259	0.6509	0.6693	0.6757	0.6822
	0.6886	0.6951	0.7016	0.7080	0.7145
	0.7209	0.7274	0.7338	0.7427	0.7547
	0.7666	0.7786	0.7905	0.8048	0.8252
	0.8456	0.8660	0.8863	0.9196	1.0000
Transect T-C314					
Area:	0.0003	0.0013	0.0030	0.0052	0.0075
	0.0099	0.0124	0.0150	0.0178	0.0206
	0.0253	0.0337	0.0476	0.0643	0.0815
	0.0992	0.1175	0.1368	0.1572	0.1788
	0.2016	0.2253	0.2495	0.2738	0.2983
	0.3230	0.3479	0.3730	0.3983	0.4237
	0.4494	0.4752	0.5012	0.5274	0.5538
	0.5807	0.6079	0.6355	0.6635	0.6919
	0.7206	0.7497	0.7791	0.8088	0.8390
	0.8697	0.9010	0.9329	0.9656	1.0000
Hrad:	0.0183	0.0367	0.0550	0.0837	0.1136
	0.1417	0.1683	0.1937	0.2179	0.2412
	0.2409	0.2235	0.1942	0.1965	0.2109
	0.2304	0.2532	0.2763	0.2989	0.3212
	0.3432	0.3489	0.3779	0.4079	0.4380
	0.4682	0.4985	0.5288	0.5590	0.5891
	0.6192	0.6492	0.6791	0.7089	0.7354
	0.7603	0.7855	0.8109	0.8363	0.8618
	0.8886	0.9156	0.9424	0.9683	0.9865
	1.0047	1.0228	1.0402	1.0468	1.0000
Width:	0.0185	0.0369	0.0554	0.0620	0.0650
	0.0680	0.0710	0.0740	0.0770	0.0800
	0.2022	0.2905	0.4522	0.4676	0.4830
	0.4983	0.5166	0.5484	0.5803	0.6122
	0.6440	0.6632	0.6698	0.6749	0.6800
	0.6852	0.6903	0.6954	0.7005	0.7057
	0.7108	0.7159	0.7210	0.7262	0.7350
	0.7460	0.7570	0.7680	0.7790	0.7900
	0.7990	0.8077	0.8164	0.8257	0.8411
	0.8564	0.8718	0.8882	0.9214	1.0000
Transect T-C322					
Area:	0.0001	0.0005	0.0010	0.0018	0.0029
	0.0044	0.0128	0.0267	0.0414	0.0568
	0.0729	0.0897	0.1073	0.1257	0.1449
	0.1646	0.1851	0.2061	0.2273	0.2488
	0.2705	0.2924	0.3146	0.3369	0.3594
	0.3820	0.4048	0.4278	0.4510	0.4743
	0.4979	0.5216	0.5456	0.5699	0.5945
	0.6193	0.6443	0.6696	0.6952	0.7211
	0.7472	0.7736	0.8003	0.8272	0.8544

Hrad:	0.8821	0.9103	0.9391	0.9689	1.0000
	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0841	0.0554	0.0699	0.0955	0.1240
	0.1523	0.1800	0.2070	0.2334	0.2600
	0.2866	0.3125	0.3266	0.3561	0.3854
	0.4143	0.4432	0.4729	0.5025	0.5318
	0.5610	0.5899	0.6187	0.6473	0.6757
	0.7034	0.7298	0.7561	0.7823	0.8083
	0.8342	0.8600	0.8856	0.9110	0.9362
	0.9612	0.9860	1.0107	1.0352	1.0596
	1.0715	1.0831	1.0901	1.0950	1.0000
Width:	0.0070	0.0139	0.0209	0.0279	0.0348
	0.1140	0.3808	0.4405	0.4628	0.4790
	0.5026	0.5261	0.5497	0.5733	0.5943
	0.6140	0.6337	0.6452	0.6523	0.6595
	0.6667	0.6736	0.6789	0.6841	0.6893
	0.6945	0.6998	0.7050	0.7102	0.7154
	0.7216	0.7295	0.7375	0.7455	0.7535
	0.7615	0.7695	0.7775	0.7855	0.7937
	0.8021	0.8104	0.8187	0.8271	0.8354
	0.8524	0.8696	0.8951	0.9250	1.0000
Transect T-C326					
Area:	0.0014	0.0051	0.0093	0.0138	0.0186
	0.0237	0.0292	0.0350	0.0411	0.0475
	0.0542	0.0611	0.0683	0.0758	0.0836
	0.0916	0.0999	0.1085	0.1176	0.1277
	0.1388	0.1509	0.1639	0.1779	0.1933
	0.2104	0.2298	0.2508	0.2736	0.3003
	0.3286	0.3576	0.3871	0.4171	0.4475
	0.4784	0.5098	0.5417	0.5743	0.6076
	0.6415	0.6762	0.7117	0.7481	0.7858
	0.8247	0.8651	0.9074	0.9520	1.0000
Hrad:	0.0260	0.0654	0.1098	0.1512	0.1902
	0.2274	0.2630	0.2972	0.3307	0.3654
	0.3993	0.4322	0.4645	0.4961	0.5271
	0.5573	0.5865	0.6153	0.6419	0.6639
	0.6829	0.6934	0.7028	0.7125	0.7192
	0.7222	0.7256	0.7120	0.6919	0.5966
	0.6308	0.6652	0.7006	0.7358	0.7709
	0.8058	0.8404	0.8731	0.9018	0.9303
	0.9586	0.9867	1.0124	1.0298	1.0446
	1.0576	1.0614	1.0621	1.0531	1.0000
Width:	0.0541	0.0780	0.0843	0.0906	0.0968
	0.1031	0.1094	0.1157	0.1218	0.1271
	0.1323	0.1375	0.1427	0.1479	0.1532
	0.1585	0.1640	0.1695	0.1872	0.2064
	0.2251	0.2438	0.2629	0.2823	0.3137
	0.3566	0.3915	0.4268	0.4590	0.5441
	0.5567	0.5683	0.5776	0.5869	0.5963
	0.6056	0.6150	0.6256	0.6395	0.6534
	0.6672	0.6811	0.6976	0.7194	0.7431
	0.7696	0.8032	0.8420	0.8926	1.0000
Transect T-C329					
Area:	0.0004	0.0017	0.0037	0.0061	0.0087
	0.0113	0.0140	0.0168	0.0196	0.0226
	0.0257	0.0289	0.0321	0.0355	0.0389
	0.0425	0.0461	0.0503	0.0559	0.0660
	0.0863	0.1128	0.1396	0.1670	0.1947
	0.2226	0.2509	0.2793	0.3081	0.3371
	0.3664	0.3960	0.4258	0.4559	0.4863
	0.5170	0.5481	0.5796	0.6116	0.6440
	0.6768	0.7101	0.7437	0.7778	0.8123
	0.8474	0.8835	0.9206	0.9592	1.0000
Hrad:	0.0216	0.0431	0.0671	0.1048	0.1401
	0.1733	0.2047	0.2346	0.2631	0.2904
	0.3168	0.3421	0.3667	0.3906	0.4138
	0.4364	0.4585	0.4740	0.4770	0.4440
	0.3671	0.3340	0.3303	0.3396	0.3581
	0.3816	0.4083	0.4372	0.4674	0.4988
	0.5308	0.5634	0.5963	0.6295	0.6628
	0.6928	0.7231	0.7537	0.7845	0.8154
	0.8465	0.8775	0.9086	0.9396	0.9705
	0.9894	1.0041	1.0178	1.0111	1.0000
Width:	0.0197	0.0393	0.0566	0.0588	0.0610

	0.0632	0.0655	0.0677	0.0699	0.0721
	0.0743	0.0765	0.0787	0.0809	0.0832
	0.0854	0.0876	0.1130	0.1779	0.3167
	0.6256	0.6349	0.6451	0.6561	0.6624
	0.6688	0.6751	0.6815	0.6878	0.6942
	0.7005	0.7069	0.7132	0.7196	0.7259
	0.7358	0.7459	0.7560	0.7660	0.7761
	0.7862	0.7963	0.8065	0.8166	0.8268
	0.8468	0.8705	0.8958	0.9445	1.0000

Transect T-C33

Area:	0.0018	0.0072	0.0163	0.0283	0.0421
	0.0575	0.0746	0.0930	0.1117	0.1304
	0.1494	0.1684	0.1877	0.2070	0.2265
	0.2462	0.2660	0.2859	0.3060	0.3262
	0.3466	0.3671	0.3877	0.4086	0.4295
	0.4506	0.4718	0.4932	0.5147	0.5364
	0.5582	0.5802	0.6023	0.6245	0.6469
	0.6694	0.6921	0.7149	0.7379	0.7610
	0.7842	0.8076	0.8312	0.8549	0.8787
	0.9027	0.9268	0.9510	0.9755	1.0000

Hrad:	0.0124	0.0248	0.0372	0.0544	0.0714
	0.0875	0.1029	0.1241	0.1478	0.1713
	0.1947	0.2178	0.2408	0.2636	0.2863
	0.3088	0.3312	0.3534	0.3754	0.3973
	0.4191	0.4407	0.4622	0.4836	0.5048
	0.5259	0.5469	0.5677	0.5884	0.6091
	0.6296	0.6499	0.6702	0.6904	0.7105
	0.7304	0.7503	0.7700	0.7897	0.8093
	0.8287	0.8481	0.8674	0.8866	0.9057
	0.9247	0.9437	0.9625	0.9813	1.0000

Width:	0.1470	0.2939	0.4409	0.5239	0.5924
	0.6608	0.7293	0.7541	0.7600	0.7658
	0.7717	0.7775	0.7834	0.7892	0.7951
	0.8009	0.8068	0.8127	0.8185	0.8244
	0.8302	0.8361	0.8419	0.8478	0.8536
	0.8595	0.8653	0.8712	0.8771	0.8829
	0.8888	0.8946	0.9005	0.9063	0.9122
	0.9180	0.9239	0.9297	0.9356	0.9415
	0.9473	0.9532	0.9590	0.9649	0.9707
	0.9766	0.9824	0.9883	0.9941	1.0000

Transect T-C333

Area:	0.0002	0.0009	0.0021	0.0037	0.0059
	0.0084	0.0115	0.0150	0.0190	0.0234
	0.0284	0.0335	0.0390	0.0449	0.0513
	0.0582	0.0656	0.0735	0.0819	0.0907
	0.1001	0.1099	0.1202	0.1310	0.1423
	0.1543	0.1673	0.1813	0.1970	0.2163
	0.2376	0.2636	0.2984	0.3350	0.3718
	0.4091	0.4470	0.4855	0.5247	0.5646
	0.6050	0.6459	0.6873	0.7291	0.7715
	0.8147	0.8588	0.9040	0.9506	1.0000

Hrad:	0.0245	0.0490	0.0735	0.0981	0.1226
	0.1471	0.1716	0.1961	0.2206	0.2451
	0.2717	0.3125	0.3501	0.3836	0.4140
	0.4423	0.4689	0.4944	0.5189	0.5428
	0.5661	0.5891	0.6117	0.6341	0.6564
	0.6699	0.6822	0.6946	0.6854	0.6724
	0.6826	0.6823	0.6179	0.6332	0.6549
	0.6664	0.6819	0.7022	0.7262	0.7530
	0.7868	0.8217	0.8574	0.8936	0.9267
	0.9556	0.9846	1.0061	1.0157	1.0000

Width:	0.0092	0.0184	0.0276	0.0368	0.0459
	0.0551	0.0643	0.0735	0.0827	0.0919
	0.1002	0.1023	0.1116	0.1211	0.1306
	0.1402	0.1497	0.1592	0.1688	0.1783
	0.1879	0.1974	0.2069	0.2165	0.2260
	0.2448	0.2653	0.2858	0.3384	0.4068
	0.4311	0.6036	0.7151	0.7198	0.7245
	0.7363	0.7491	0.7620	0.7748	0.7877
	0.7971	0.8063	0.8156	0.8249	0.8381
	0.8563	0.8745	0.8988	0.9350	1.0000

Transect T-C336

Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0208	0.0271	0.0343	0.0424

Hrad:	0.0513	0.0610	0.0716	0.0827	0.0941
	0.1060	0.1183	0.1309	0.1440	0.1575
	0.1717	0.1870	0.2032	0.2207	0.2445
	0.2714	0.2986	0.3259	0.3534	0.3811
	0.4091	0.4372	0.4654	0.4939	0.5227
	0.5518	0.5813	0.6110	0.6412	0.6716
	0.7025	0.7336	0.7651	0.7969	0.8291
	0.8616	0.8948	0.9289	0.9640	1.0000
	0.0187	0.0374	0.0560	0.0747	0.0934
	0.1121	0.1307	0.1494	0.1681	0.1868
Width:	0.2054	0.2241	0.2457	0.2736	0.3009
	0.3276	0.3538	0.3795	0.4047	0.4280
	0.4343	0.4423	0.4515	0.4613	0.3402
	0.3745	0.4085	0.4421	0.4755	0.5086
	0.5413	0.5739	0.6061	0.6377	0.6662
	0.6945	0.7224	0.7500	0.7774	0.8046
	0.8315	0.8582	0.8846	0.9108	0.9368
	0.9609	0.9700	0.9796	0.9896	1.0000
	0.0232	0.0465	0.0697	0.0929	0.1162
	0.1394	0.1626	0.1859	0.2091	0.2323
Transect T-C338 Area:	0.2555	0.2788	0.2983	0.3092	0.3201
	0.3310	0.3419	0.3528	0.3637	0.3760
	0.4041	0.4322	0.4602	0.5341	0.7362
	0.7415	0.7467	0.7520	0.7573	0.7626
	0.7679	0.7731	0.7784	0.7841	0.7935
	0.8028	0.8121	0.8214	0.8307	0.8400
	0.8494	0.8587	0.8680	0.8773	0.8866
	0.8975	0.9232	0.9488	0.9744	1.0000
	0.0007	0.0030	0.0067	0.0116	0.0168
	0.0220	0.0273	0.0327	0.0381	0.0437
Hrad:	0.0495	0.0557	0.0623	0.0692	0.0764
	0.0840	0.0919	0.1001	0.1087	0.1176
	0.1269	0.1365	0.1465	0.1569	0.1678
	0.1793	0.1913	0.2045	0.2234	0.2492
	0.2815	0.3148	0.3484	0.3825	0.4169
	0.4518	0.4871	0.5227	0.5589	0.5957
	0.6331	0.6710	0.7095	0.7486	0.7882
	0.8286	0.8697	0.9116	0.9544	1.0000
	0.0251	0.0502	0.0752	0.1138	0.1601
	0.2049	0.2484	0.2906	0.3316	0.3712
Width:	0.4075	0.4411	0.4725	0.5022	0.5304
	0.5574	0.5833	0.6085	0.6329	0.6568
	0.6801	0.7029	0.7254	0.7438	0.7616
	0.7790	0.7961	0.8097	0.7987	0.7175
	0.6796	0.6703	0.6722	0.6819	0.6972
	0.7168	0.7395	0.7639	0.7884	0.8138
	0.8404	0.8682	0.8967	0.9259	0.9556
	0.9803	1.0054	1.0314	1.0432	1.0000
	0.0310	0.0621	0.0931	0.1064	0.1081
	0.1097	0.1113	0.1129	0.1145	0.1188
Transect T-C339 Area:	0.1260	0.1331	0.1402	0.1473	0.1544
	0.1615	0.1686	0.1757	0.1828	0.1899
	0.1970	0.2041	0.2112	0.2226	0.2340
	0.2454	0.2569	0.3231	0.4676	0.6164
	0.6899	0.6982	0.7066	0.7150	0.7233
	0.7317	0.7400	0.7497	0.7614	0.7735
	0.7855	0.7975	0.8096	0.8216	0.8336
	0.8497	0.8662	0.8826	0.9138	1.0000
	0.0002	0.0009	0.0021	0.0038	0.0059
	0.0085	0.0115	0.0151	0.0191	0.0235
Hrad:	0.0285	0.0339	0.0398	0.0462	0.0530
	0.0601	0.0676	0.0755	0.0838	0.0924
	0.1015	0.1108	0.1206	0.1307	0.1413
	0.1528	0.1680	0.1872	0.2104	0.2370
	0.2658	0.2964	0.3290	0.3638	0.3992
	0.4351	0.4713	0.5079	0.5450	0.5824
	0.6205	0.6592	0.6986	0.7387	0.7795
	0.8211	0.8636	0.9072	0.9522	1.0000
	0.0254	0.0507	0.0761	0.1014	0.1268
	0.1522	0.1775	0.2029	0.2282	0.2536
	0.2790	0.3043	0.3333	0.3729	0.4096
	0.4441	0.4766	0.5075	0.5372	0.5657
	0.5933	0.6200	0.6461	0.6715	0.6959

Width:	0.7151	0.7170	0.7069	0.6918	0.6788
	0.6705	0.6610	0.6557	0.6445	0.6646
	0.6886	0.7154	0.7444	0.7747	0.8041
	0.8322	0.8605	0.8895	0.9190	0.9489
	0.9740	0.9974	1.0218	1.0285	1.0000
	0.0095	0.0189	0.0284	0.0378	0.0473
	0.0568	0.0662	0.0757	0.0852	0.0946
	0.1041	0.1135	0.1249	0.1324	0.1399
	0.1474	0.1549	0.1625	0.1700	0.1775
	0.1850	0.1926	0.2001	0.2076	0.2157
Hrad:	0.2738	0.3395	0.4272	0.5040	0.5628
	0.5966	0.6335	0.6796	0.7090	0.7169
	0.7248	0.7327	0.7406	0.7487	0.7582
	0.7714	0.7855	0.7996	0.8137	0.8277
	0.8458	0.8658	0.8858	0.9243	1.0000
Transect T-C34					
Area:					
Hrad:	0.0016	0.0063	0.0142	0.0240	0.0349
	0.0469	0.0600	0.0742	0.0895	0.1059
	0.1234	0.1412	0.1592	0.1775	0.1960
	0.2146	0.2336	0.2527	0.2720	0.2916
	0.3114	0.3314	0.3516	0.3721	0.3927
	0.4136	0.4347	0.4560	0.4776	0.4993
	0.5213	0.5435	0.5659	0.5885	0.6114
	0.6345	0.6577	0.6813	0.7053	0.7298
	0.7547	0.7801	0.8060	0.8323	0.8591
	0.8864	0.9141	0.9423	0.9709	1.0000
Width:	0.0147	0.0295	0.0455	0.0685	0.0899
	0.1101	0.1294	0.1480	0.1661	0.1837
	0.2053	0.2321	0.2585	0.2846	0.3105
	0.3360	0.3614	0.3864	0.4112	0.4358
	0.4602	0.4843	0.5083	0.5320	0.5555
	0.5788	0.6020	0.6249	0.6477	0.6703
	0.6928	0.7151	0.7372	0.7592	0.7811
	0.8028	0.8243	0.8400	0.8531	0.8662
	0.8794	0.8926	0.9059	0.9192	0.9325
	0.9460	0.9594	0.9729	0.9864	1.0000
Width:	0.1078	0.2157	0.3142	0.3521	0.3899
	0.4278	0.4656	0.5035	0.5413	0.5792
	0.6036	0.6111	0.6186	0.6260	0.6335
	0.6410	0.6484	0.6559	0.6634	0.6708
	0.6783	0.6858	0.6932	0.7007	0.7082
	0.7156	0.7231	0.7306	0.7380	0.7455
	0.7530	0.7604	0.7679	0.7754	0.7829
	0.7903	0.7978	0.8109	0.8267	0.8424
	0.8582	0.8739	0.8897	0.9055	0.9212
	0.9370	0.9527	0.9685	0.9842	1.0000
Transect T-C344					
Area:					
Hrad:	0.0003	0.0011	0.0026	0.0046	0.0072
	0.0103	0.0141	0.0185	0.0237	0.0293
	0.0353	0.0415	0.0481	0.0549	0.0621
	0.0695	0.0772	0.0852	0.0936	0.1022
	0.1111	0.1203	0.1321	0.1472	0.1669
	0.1898	0.2165	0.2448	0.2745	0.3048
	0.3354	0.3663	0.3976	0.4292	0.4611
	0.4934	0.5260	0.5589	0.5922	0.6260
	0.6604	0.6953	0.7308	0.7668	0.8034
	0.8407	0.8787	0.9175	0.9575	1.0000
Width:	0.0227	0.0454	0.0681	0.0908	0.1135
	0.1363	0.1590	0.1806	0.2037	0.2403
	0.2749	0.3080	0.3397	0.3702	0.3997
	0.4281	0.4558	0.4827	0.5089	0.5345
	0.5596	0.5833	0.5911	0.5879	0.5732
	0.5576	0.5484	0.5482	0.5358	0.5545
	0.5728	0.5946	0.6191	0.6454	0.6733
	0.7023	0.7323	0.7629	0.7911	0.8181
	0.8455	0.8732	0.9012	0.9293	0.9571
	0.9799	1.0032	1.0270	1.0303	1.0000
Width:	0.0130	0.0260	0.0390	0.0520	0.0650
	0.0780	0.0910	0.1085	0.1248	0.1314
	0.1381	0.1448	0.1515	0.1582	0.1649
	0.1716	0.1783	0.1850	0.1917	0.1984
	0.2050	0.2126	0.3104	0.3775	0.4724
	0.5802	0.6244	0.6554	0.6839	0.6890
	0.6964	0.7039	0.7114	0.7189	0.7263
	0.7338	0.7413	0.7487	0.7591	0.7717

	0.7842	0.7967	0.8093	0.8218	0.8346
	0.8521	0.8696	0.8871	0.9238	1.0000
Transect T-C346					
Area:	0.0003	0.0011	0.0025	0.0046	0.0075
	0.0110	0.0153	0.0202	0.0257	0.0315
	0.0375	0.0437	0.0502	0.0569	0.0639
	0.0722	0.0835	0.0993	0.1191	0.1410
	0.1641	0.1883	0.2136	0.2393	0.2652
	0.2911	0.3172	0.3434	0.3697	0.3961
	0.4227	0.4493	0.4763	0.5035	0.5310
	0.5589	0.5873	0.6160	0.6452	0.6747
	0.7048	0.7353	0.7662	0.7976	0.8295
	0.8619	0.8948	0.9285	0.9634	1.0000
Hrad:	0.0198	0.0395	0.0574	0.0755	0.0941
	0.1130	0.1321	0.1513	0.1807	0.2118
	0.2418	0.2709	0.2990	0.3263	0.3528
	0.3708	0.3756	0.3674	0.3526	0.3516
	0.3591	0.3714	0.3830	0.4106	0.4398
	0.4700	0.5009	0.5324	0.5642	0.5963
	0.6287	0.6603	0.6862	0.7129	0.7400
	0.7654	0.7910	0.8167	0.8425	0.8676
	0.8926	0.9177	0.9428	0.9680	0.9932
	1.0164	1.0373	1.0482	1.0504	1.0000
Width:	0.0138	0.0281	0.0464	0.0648	0.0831
	0.1015	0.1198	0.1382	0.1469	0.1531
	0.1592	0.1654	0.1716	0.1777	0.1839
	0.2661	0.3373	0.4501	0.5495	0.5866
	0.6155	0.6445	0.6679	0.6710	0.6740
	0.6771	0.6802	0.6833	0.6863	0.6894
	0.6925	0.6962	0.7045	0.7128	0.7211
	0.7318	0.7426	0.7534	0.7643	0.7759
	0.7878	0.7997	0.8117	0.8236	0.8355
	0.8495	0.8664	0.8916	0.9243	1.0000
Transect T-C349					
Area:	0.0004	0.0015	0.0035	0.0063	0.0101
	0.0147	0.0198	0.0251	0.0307	0.0364
	0.0424	0.0486	0.0550	0.0616	0.0685
	0.0755	0.0848	0.0971	0.1131	0.1320
	0.1536	0.1765	0.2006	0.2259	0.2520
	0.2783	0.3047	0.3311	0.3577	0.3845
	0.4113	0.4383	0.4655	0.4930	0.5210
	0.5494	0.5784	0.6078	0.6377	0.6680
	0.6987	0.7300	0.7616	0.7937	0.8262
	0.8592	0.8929	0.9274	0.9630	1.0000
Hrad:	0.0198	0.0388	0.0574	0.0764	0.0956
	0.1170	0.1506	0.1829	0.2140	0.2439
	0.2730	0.3011	0.3284	0.3549	0.3808
	0.4061	0.4175	0.4187	0.4101	0.4015
	0.3969	0.3977	0.4050	0.4163	0.4349
	0.4621	0.4906	0.5200	0.5502	0.5808
	0.6119	0.6433	0.6660	0.6889	0.7128
	0.7360	0.7590	0.7828	0.8084	0.8341
	0.8598	0.8856	0.9113	0.9370	0.9625
	0.9845	1.0057	1.0142	1.0233	1.0000
Width:	0.0186	0.0399	0.0626	0.0853	0.1080
	0.1283	0.1339	0.1395	0.1452	0.1508
	0.1564	0.1621	0.1677	0.1733	0.1789
	0.1846	0.2881	0.3609	0.4385	0.5329
	0.5739	0.6045	0.6352	0.6658	0.6737
	0.6768	0.6798	0.6828	0.6859	0.6889
	0.6919	0.6949	0.7044	0.7147	0.7250
	0.7372	0.7503	0.7630	0.7743	0.7857
	0.7970	0.8083	0.8196	0.8309	0.8425
	0.8577	0.8738	0.9010	0.9283	1.0000
Transect T-C35					
Area:	0.0017	0.0067	0.0137	0.0219	0.0314
	0.0421	0.0541	0.0673	0.0818	0.0975
	0.1145	0.1326	0.1511	0.1699	0.1888
	0.2080	0.2274	0.2469	0.2667	0.2867
	0.3069	0.3273	0.3478	0.3686	0.3896
	0.4109	0.4323	0.4539	0.4757	0.4977
	0.5200	0.5424	0.5650	0.5879	0.6109
	0.6342	0.6577	0.6813	0.7052	0.7293
	0.7536	0.7781	0.8034	0.8294	0.8560

Hrad:	0.8834	0.9115	0.9403	0.9698	1.0000
	0.0157	0.0325	0.0554	0.0762	0.0957
	0.1142	0.1321	0.1496	0.1667	0.1836
	0.2002	0.2213	0.2493	0.2771	0.3046
	0.3318	0.3588	0.3855	0.4119	0.4381
	0.4641	0.4898	0.5153	0.5406	0.5657
	0.5906	0.6152	0.6397	0.6641	0.6882
	0.7121	0.7359	0.7596	0.7830	0.8063
	0.8295	0.8525	0.8754	0.8981	0.9207
	0.9431	0.9534	0.9574	0.9620	0.9671
	0.9728	0.9790	0.9856	0.9926	1.0000
Width:	0.1101	0.2080	0.2488	0.2897	0.3306
	0.3714	0.4123	0.4532	0.4940	0.5349
	0.5758	0.6035	0.6102	0.6169	0.6237
	0.6304	0.6371	0.6438	0.6505	0.6572
	0.6639	0.6706	0.6773	0.6840	0.6907
	0.6975	0.7042	0.7109	0.7176	0.7243
	0.7310	0.7377	0.7444	0.7511	0.7578
	0.7645	0.7712	0.7780	0.7847	0.7914
	0.7981	0.8153	0.8384	0.8615	0.8846
	0.9077	0.9307	0.9538	0.9769	1.0000
Transect T-C350					
Area:	0.0003	0.0010	0.0024	0.0044	0.0072
	0.0107	0.0149	0.0199	0.0254	0.0312
	0.0373	0.0438	0.0505	0.0575	0.0649
	0.0725	0.0805	0.0892	0.1028	0.1220
	0.1444	0.1687	0.1944	0.2205	0.2467
	0.2731	0.2997	0.3265	0.3535	0.3806
	0.4079	0.4356	0.4636	0.4919	0.5206
	0.5497	0.5791	0.6089	0.6390	0.6694
	0.7002	0.7314	0.7629	0.7947	0.8270
	0.8599	0.8935	0.9280	0.9634	1.0000
Hrad:	0.0192	0.0385	0.0565	0.0734	0.0910
	0.1090	0.1275	0.1461	0.1762	0.2053
	0.2333	0.2603	0.2866	0.3122	0.3371
	0.3615	0.3853	0.4063	0.4037	0.3851
	0.3686	0.3651	0.3627	0.3876	0.4147
	0.4433	0.4729	0.5033	0.5342	0.5655
	0.5953	0.6220	0.6492	0.6769	0.7049
	0.7332	0.7617	0.7904	0.8191	0.8478
	0.8766	0.9054	0.9342	0.9629	0.9857
	1.0058	1.0222	1.0349	1.0482	1.0000
Width:	0.0131	0.0263	0.0435	0.0622	0.0810
	0.0998	0.1186	0.1374	0.1454	0.1534
	0.1614	0.1693	0.1773	0.1852	0.1932
	0.2012	0.2091	0.2678	0.4208	0.5541
	0.6006	0.6472	0.6680	0.6727	0.6775
	0.6822	0.6869	0.6916	0.6963	0.7010
	0.7071	0.7162	0.7252	0.7342	0.7432
	0.7523	0.7613	0.7703	0.7794	0.7884
	0.7974	0.8065	0.8155	0.8245	0.8385
	0.8547	0.8750	0.8998	0.9246	1.0000
Transect T-C353					
Area:	0.0012	0.0047	0.0105	0.0186	0.0291
	0.0419	0.0570	0.0729	0.0890	0.1055
	0.1222	0.1391	0.1564	0.1739	0.1917
	0.2097	0.2281	0.2467	0.2655	0.2847
	0.3041	0.3238	0.3438	0.3640	0.3845
	0.4053	0.4264	0.4478	0.4696	0.4916
	0.5140	0.5367	0.5597	0.5830	0.6067
	0.6306	0.6549	0.6795	0.7044	0.7296
	0.7551	0.7810	0.8072	0.8336	0.8605
	0.8876	0.9150	0.9428	0.9712	1.0000
Hrad:	0.0155	0.0310	0.0465	0.0620	0.0775
	0.0930	0.1122	0.1406	0.1684	0.1957
	0.2225	0.2488	0.2746	0.3000	0.3250
	0.3495	0.3737	0.3976	0.4211	0.4442
	0.4671	0.4897	0.5120	0.5340	0.5557
	0.5766	0.5967	0.6167	0.6364	0.6560
	0.6753	0.6945	0.7136	0.7324	0.7512
	0.7697	0.7882	0.8065	0.8247	0.8427
	0.8607	0.8785	0.8962	0.9138	0.9313
	0.9487	0.9661	0.9784	0.9891	1.0000
Width:	0.0800	0.1601	0.2401	0.3201	0.4001

	0.4802	0.5409	0.5503	0.5596	0.5690
	0.5783	0.5877	0.5971	0.6064	0.6158
	0.6251	0.6345	0.6438	0.6532	0.6625
	0.6719	0.6812	0.6906	0.6999	0.7093
	0.7195	0.7304	0.7413	0.7522	0.7631
	0.7740	0.7848	0.7957	0.8066	0.8175
	0.8284	0.8393	0.8501	0.8610	0.8719
	0.8828	0.8937	0.9046	0.9154	0.9263
	0.9372	0.9481	0.9642	0.9821	1.0000

Transect T-C354

Area:	0.0002	0.0010	0.0023	0.0042	0.0067
	0.0097	0.0133	0.0174	0.0221	0.0271
	0.0324	0.0381	0.0441	0.0504	0.0571
	0.0641	0.0716	0.0834	0.1028	0.1253
	0.1489	0.1737	0.1994	0.2252	0.2513
	0.2777	0.3043	0.3311	0.3582	0.3855
	0.4130	0.4408	0.4689	0.4971	0.5257
	0.5545	0.5837	0.6133	0.6431	0.6733
	0.7039	0.7348	0.7660	0.7975	0.8296
	0.8622	0.8952	0.9288	0.9634	1.0000

Hrad:	0.0182	0.0368	0.0557	0.0748	0.0940
	0.1131	0.1323	0.1514	0.1753	0.2003
	0.2245	0.2478	0.2705	0.2926	0.3143
	0.3356	0.3517	0.3442	0.3201	0.3119
	0.3157	0.3259	0.3330	0.3603	0.3887
	0.4180	0.4480	0.4783	0.5090	0.5398
	0.5708	0.6018	0.6329	0.6639	0.6939
	0.7228	0.7516	0.7803	0.8088	0.8372
	0.8654	0.8935	0.9214	0.9465	0.9706
	0.9947	1.0189	1.0333	1.0331	1.0000

Width:	0.0130	0.0279	0.0428	0.0577	0.0726
	0.0875	0.1024	0.1173	0.1279	0.1368
	0.1457	0.1545	0.1634	0.1723	0.1811
	0.1900	0.2268	0.4379	0.5752	0.6108
	0.6419	0.6729	0.6821	0.6884	0.6948
	0.7012	0.7076	0.7141	0.7205	0.7269
	0.7333	0.7397	0.7462	0.7526	0.7603
	0.7692	0.7780	0.7869	0.7958	0.8047
	0.8136	0.8225	0.8313	0.8431	0.8560
	0.8689	0.8818	0.9026	0.9380	1.0000

Transect T-C360

Area:	0.0001	0.0005	0.0010	0.0019	0.0029
	0.0042	0.0057	0.0076	0.0106	0.0144
	0.0191	0.0244	0.0303	0.0367	0.0437
	0.0539	0.0742	0.0982	0.1226	0.1472
	0.1719	0.1969	0.2221	0.2475	0.2730
	0.2988	0.3247	0.3509	0.3772	0.4037
	0.4304	0.4574	0.4845	0.5119	0.5395
	0.5675	0.5959	0.6245	0.6534	0.6827
	0.7123	0.7422	0.7724	0.8029	0.8338
	0.8652	0.8973	0.9304	0.9644	1.0000

Hrad:	0.0173	0.0345	0.0518	0.0691	0.0863
	0.1036	0.1209	0.1333	0.1391	0.1455
	0.1574	0.1727	0.1893	0.2066	0.2244
	0.2274	0.2068	0.1846	0.2114	0.2408
	0.2718	0.3035	0.3357	0.3681	0.4007
	0.4334	0.4660	0.4986	0.5311	0.5635
	0.5958	0.6280	0.6597	0.6892	0.7182
	0.7470	0.7758	0.8043	0.8327	0.8610
	0.8891	0.9170	0.9448	0.9724	0.9978
	1.0195	1.0307	1.0409	1.0516	1.0000

Width:	0.0063	0.0125	0.0188	0.0250	0.0313
	0.0376	0.0438	0.0659	0.0920	0.1180
	0.1352	0.1507	0.1661	0.1815	0.1970
	0.3894	0.6317	0.6576	0.6629	0.6681
	0.6734	0.6786	0.6839	0.6892	0.6944
	0.6997	0.7049	0.7102	0.7154	0.7207
	0.7259	0.7312	0.7368	0.7450	0.7536
	0.7622	0.7707	0.7793	0.7879	0.7964
	0.8050	0.8136	0.8221	0.8307	0.8417
	0.8576	0.8818	0.9073	0.9327	1.0000

Transect T-C361

Area:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0189	0.0232	0.0276

Hrad:	0.0321	0.0367	0.0415	0.0484	0.0582
	0.0691	0.0828	0.0985	0.1152	0.1328
	0.1510	0.1699	0.1893	0.2093	0.2316
	0.2578	0.2847	0.3119	0.3394	0.3673
	0.3954	0.4238	0.4526	0.4817	0.5110
	0.5407	0.5707	0.6010	0.6317	0.6627
	0.6940	0.7257	0.7578	0.7905	0.8236
	0.8572	0.8914	0.9265	0.9624	1.0000
	0.0193	0.0385	0.0578	0.0771	0.0964
	0.1156	0.1377	0.1713	0.2039	0.2356
Width:	0.2664	0.2965	0.3251	0.3343	0.3332
	0.3347	0.3306	0.3353	0.3461	0.3607
	0.3795	0.4000	0.4216	0.4438	0.4189
	0.4346	0.4602	0.4869	0.5144	0.5425
	0.5710	0.5997	0.6287	0.6578	0.6870
	0.7162	0.7452	0.7738	0.8022	0.8306
	0.8589	0.8861	0.9091	0.9323	0.9557
	0.9793	0.9969	1.0113	1.0241	1.0000
	0.0155	0.0309	0.0464	0.0618	0.0773
	0.0927	0.1058	0.1087	0.1115	0.1144
Transect T-C365 Area:	0.1172	0.1201	0.1370	0.2349	0.2648
	0.3097	0.3847	0.4168	0.4406	0.4620
	0.4768	0.4916	0.5064	0.5212	0.6538
	0.6874	0.6953	0.7033	0.7113	0.7192
	0.7272	0.7351	0.7431	0.7510	0.7590
	0.7669	0.7750	0.7837	0.7924	0.8011
	0.8099	0.8193	0.8322	0.8451	0.8581
	0.8710	0.8896	0.9114	0.9350	1.0000
	0.0024	0.0097	0.0217	0.0341	0.0468
	0.0598	0.0732	0.0874	0.1024	0.1181
Hrad:	0.1343	0.1510	0.1682	0.1858	0.2040
	0.2224	0.2411	0.2600	0.2791	0.2984
	0.3179	0.3376	0.3575	0.3777	0.3980
	0.4187	0.4396	0.4608	0.4823	0.5041
	0.5262	0.5485	0.5711	0.5940	0.6172
	0.6406	0.6642	0.6882	0.7124	0.7368
	0.7615	0.7865	0.8117	0.8372	0.8631
	0.8893	0.9159	0.9431	0.9710	1.0000
	0.0164	0.0253	0.0518	0.0794	0.1065
	0.1330	0.1586	0.1829	0.2079	0.2322
Width:	0.2561	0.2797	0.3029	0.3257	0.3483
	0.3718	0.3953	0.4189	0.4423	0.4656
	0.4888	0.5119	0.5348	0.5576	0.5795
	0.6010	0.6223	0.6434	0.6644	0.6851
	0.7057	0.7262	0.7469	0.7677	0.7884
	0.8090	0.8294	0.8497	0.8698	0.8898
	0.9097	0.9295	0.9492	0.9682	0.9857
	1.0030	1.0145	1.0165	1.0190	1.0000
	0.1380	0.3699	0.4027	0.4125	0.4222
	0.4319	0.4534	0.4816	0.5048	0.5241
Transect T-C37 Area:	0.5403	0.5564	0.5725	0.5886	0.6034
	0.6103	0.6172	0.6240	0.6309	0.6378
	0.6447	0.6516	0.6585	0.6654	0.6741
	0.6834	0.6927	0.7020	0.7113	0.7206
	0.7299	0.7391	0.7481	0.7567	0.7653
	0.7738	0.7824	0.7909	0.7995	0.8080
	0.8166	0.8251	0.8337	0.8431	0.8552
	0.8673	0.8835	0.9069	0.9303	1.0000
	0.0004	0.0016	0.0035	0.0063	0.0098
	0.0141	0.0192	0.0251	0.0318	0.0393
Hrad:	0.0475	0.0565	0.0663	0.0769	0.0883
	0.1005	0.1134	0.1272	0.1417	0.1570
	0.1731	0.1900	0.2077	0.2261	0.2453
	0.2654	0.2862	0.3077	0.3301	0.3533
	0.3772	0.4020	0.4275	0.4538	0.4809
	0.5087	0.5373	0.5662	0.5954	0.6254
	0.6566	0.6892	0.7233	0.7586	0.7954
	0.8336	0.8731	0.9140	0.9563	1.0000
	0.0220	0.0440	0.0660	0.0880	0.1100
	0.1320	0.1540	0.1760	0.1980	0.2200
	0.2420	0.2640	0.2860	0.3080	0.3300
	0.3520	0.3740	0.3960	0.4180	0.4400
	0.4620	0.4840	0.5060	0.5280	0.5500

Width:	0.5720	0.5940	0.6160	0.6380	0.6600
	0.6820	0.7040	0.7260	0.7480	0.7700
	0.7920	0.8232	0.8562	0.8890	0.9009
	0.9060	0.9126	0.9203	0.9292	0.9390
	0.9498	0.9613	0.9736	0.9865	1.0000
	0.0177	0.0354	0.0531	0.0708	0.0885
	0.1062	0.1239	0.1416	0.1593	0.1770
	0.1946	0.2123	0.2300	0.2477	0.2654
	0.2831	0.3008	0.3185	0.3362	0.3539
	0.3716	0.3893	0.4070	0.4247	0.4424
Hrad:	0.4601	0.4778	0.4955	0.5132	0.5309
	0.5486	0.5663	0.5839	0.6016	0.6193
	0.6370	0.6473	0.6558	0.6642	0.6889
	0.7200	0.7511	0.7822	0.8133	0.8444
	0.8756	0.9067	0.9378	0.9689	1.0000
Transect T-C371					
Area:					
Hrad:	0.0005	0.0031	0.0088	0.0170	0.0266
	0.0375	0.0494	0.0627	0.0783	0.0963
	0.1146	0.1330	0.1517	0.1705	0.1895
	0.2086	0.2280	0.2475	0.2672	0.2871
	0.3072	0.3274	0.3479	0.3686	0.3896
	0.4108	0.4323	0.4540	0.4760	0.4983
	0.5207	0.5435	0.5664	0.5897	0.6131
	0.6369	0.6608	0.6851	0.7095	0.7343
	0.7593	0.7845	0.8101	0.8359	0.8620
	0.8884	0.9153	0.9427	0.9707	1.0000
Width:	0.0149	0.0257	0.0410	0.0590	0.0786
	0.0989	0.1187	0.1325	0.1379	0.1595
	0.1869	0.2142	0.2412	0.2680	0.2946
	0.3210	0.3471	0.3730	0.3987	0.4241
	0.4494	0.4743	0.4975	0.5206	0.5436
	0.5664	0.5890	0.6115	0.6339	0.6564
	0.6790	0.7015	0.7236	0.7455	0.7672
	0.7889	0.8104	0.8318	0.8530	0.8742
	0.8953	0.9157	0.9356	0.9554	0.9751
	0.9947	1.0032	1.0103	1.0150	1.0000
Width:	0.0333	0.1434	0.2362	0.2959	0.3411
	0.3781	0.4137	0.4704	0.5690	0.6026
	0.6085	0.6144	0.6203	0.6262	0.6321
	0.6380	0.6439	0.6498	0.6557	0.6615
	0.6674	0.6735	0.6820	0.6905	0.6990
	0.7074	0.7159	0.7244	0.7329	0.7410
	0.7488	0.7567	0.7650	0.7733	0.7817
	0.7901	0.7984	0.8068	0.8152	0.8236
	0.8319	0.8410	0.8507	0.8605	0.8703
	0.8800	0.8984	0.9181	0.9418	1.0000
Transect T-C377					
Area:					
Hrad:	0.0007	0.0026	0.0050	0.0077	0.0107
	0.0140	0.0176	0.0215	0.0256	0.0297
	0.0340	0.0383	0.0447	0.0544	0.0674
	0.0839	0.1023	0.1239	0.1460	0.1684
	0.1911	0.2141	0.2374	0.2610	0.2848
	0.3090	0.3335	0.3585	0.3841	0.4101
	0.4366	0.4635	0.4907	0.5182	0.5459
	0.5739	0.6022	0.6307	0.6595	0.6886
	0.7179	0.7475	0.7774	0.8076	0.8382
	0.8692	0.9006	0.9326	0.9655	1.0000
Hrad:	0.0181	0.0410	0.0702	0.0970	0.1222
	0.1460	0.1689	0.1920	0.2230	0.2532
	0.2827	0.3114	0.3194	0.3118	0.2967
	0.2886	0.2841	0.2889	0.3052	0.3254
	0.3481	0.3723	0.3975	0.4234	0.4496
	0.4761	0.4969	0.5168	0.5375	0.5605
	0.5845	0.6088	0.6368	0.6649	0.6930
	0.7209	0.7488	0.7765	0.8042	0.8317
	0.8591	0.8863	0.9130	0.9368	0.9607
	0.9846	1.0085	1.0164	1.0239	1.0000
Width:	0.0368	0.0634	0.0717	0.0801	0.0884
	0.0968	0.1052	0.1129	0.1150	0.1170
	0.1190	0.1211	0.2254	0.3120	0.4276
	0.4837	0.5693	0.6144	0.6226	0.6308
	0.6389	0.6471	0.6553	0.6635	0.6717
	0.6799	0.6931	0.7079	0.7227	0.7347
	0.7461	0.7575	0.7651	0.7725	0.7800
	0.7874	0.7948	0.8022	0.8097	0.8171

	0.8245	0.8319	0.8399	0.8507	0.8616
	0.8725	0.8834	0.9077	0.9328	1.0000
Transect T-C378					
Area:	0.0002	0.0009	0.0025	0.0050	0.0083
	0.0126	0.0181	0.0259	0.0361	0.0476
	0.0597	0.0725	0.0861	0.1004	0.1155
	0.1316	0.1488	0.1671	0.1868	0.2080
	0.2319	0.2569	0.2820	0.3073	0.3326
	0.3580	0.3836	0.4092	0.4350	0.4608
	0.4868	0.5128	0.5390	0.5653	0.5917
	0.6181	0.6447	0.6714	0.6982	0.7251
	0.7522	0.7793	0.8065	0.8338	0.8613
	0.8888	0.9164	0.9442	0.9720	1.0000
Hrad:	0.0140	0.0269	0.0375	0.0496	0.0625
	0.0758	0.0877	0.0956	0.0979	0.1181
	0.1383	0.1580	0.1767	0.1947	0.2109
	0.2234	0.2364	0.2475	0.2574	0.2679
	0.2604	0.2872	0.3140	0.3406	0.3672
	0.3936	0.4200	0.4462	0.4723	0.4984
	0.5243	0.5502	0.5759	0.6016	0.6271
	0.6526	0.6780	0.7032	0.7284	0.7536
	0.7786	0.8035	0.8284	0.8531	0.8778
	0.9024	0.9269	0.9514	0.9757	1.0000
Width:	0.0162	0.0390	0.0717	0.1043	0.1370
	0.1697	0.2355	0.3222	0.3946	0.4205
	0.4456	0.4706	0.4973	0.5253	0.5560
	0.5947	0.6333	0.6783	0.7285	0.7787
	0.8911	0.8948	0.8986	0.9023	0.9061
	0.9099	0.9136	0.9174	0.9211	0.9249
	0.9286	0.9324	0.9361	0.9399	0.9437
	0.9474	0.9512	0.9549	0.9587	0.9624
	0.9662	0.9700	0.9737	0.9775	0.9812
	0.9850	0.9887	0.9925	0.9962	1.0000
Transect T-C379					
Area:	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0073	0.0099	0.0129	0.0163	0.0202
	0.0244	0.0290	0.0341	0.0395	0.0455
	0.0523	0.0602	0.0688	0.0783	0.0887
	0.1002	0.1125	0.1259	0.1428	0.1619
	0.1823	0.2041	0.2272	0.2520	0.2789
	0.3079	0.3398	0.3748	0.4100	0.4454
	0.4810	0.5168	0.5528	0.5890	0.6254
	0.6619	0.6987	0.7357	0.7729	0.8102
	0.8478	0.8855	0.9235	0.9617	1.0000
Hrad:	0.0192	0.0384	0.0576	0.0768	0.0960
	0.1152	0.1344	0.1537	0.1729	0.1921
	0.2113	0.2305	0.2497	0.2689	0.2874
	0.3025	0.3192	0.3401	0.3553	0.3655
	0.3761	0.3873	0.3991	0.3896	0.3973
	0.4071	0.4183	0.4257	0.4267	0.4299
	0.4354	0.4276	0.4105	0.4465	0.4824
	0.5181	0.5536	0.5889	0.6241	0.6590
	0.6939	0.7285	0.7630	0.7973	0.8315
	0.8655	0.8993	0.9330	0.9666	1.0000
Width:	0.0105	0.0210	0.0315	0.0420	0.0525
	0.0629	0.0734	0.0839	0.0944	0.1049
	0.1154	0.1259	0.1364	0.1469	0.1653
	0.1913	0.2153	0.2357	0.2585	0.2840
	0.3095	0.3351	0.3606	0.4806	0.5145
	0.5484	0.5823	0.6206	0.6729	0.7272
	0.7815	0.8962	0.9132	0.9183	0.9234
	0.9285	0.9336	0.9387	0.9438	0.9489
	0.9540	0.9591	0.9643	0.9694	0.9745
	0.9796	0.9847	0.9898	0.9949	1.0000
Transect T-C381					
Area:	0.0027	0.0070	0.0118	0.0170	0.0227
	0.0290	0.0358	0.0432	0.0509	0.0591
	0.0676	0.0765	0.0862	0.0968	0.1085
	0.1219	0.1362	0.1511	0.1668	0.1833
	0.2005	0.2186	0.2379	0.2603	0.2854
	0.3107	0.3362	0.3619	0.3879	0.4141
	0.4405	0.4672	0.4940	0.5211	0.5484
	0.5759	0.6037	0.6318	0.6602	0.6889
	0.7179	0.7472	0.7769	0.8068	0.8371

Hrad:	0.8679	0.8996	0.9320	0.9653	1.0000
	0.0227	0.0529	0.0806	0.1066	0.1309
	0.1535	0.1750	0.1994	0.2240	0.2478
	0.2710	0.2883	0.2937	0.3010	0.2959
	0.2984	0.3168	0.3350	0.3531	0.3694
	0.3844	0.3997	0.4067	0.3498	0.3804
	0.4109	0.4411	0.4710	0.5007	0.5303
	0.5596	0.5888	0.6178	0.6466	0.6752
	0.7036	0.7313	0.7583	0.7852	0.8120
	0.8386	0.8650	0.8913	0.9174	0.9385
	0.9555	0.9699	0.9844	0.9990	1.0000
Width:	0.1126	0.1251	0.1376	0.1500	0.1655
	0.1813	0.1970	0.2087	0.2192	0.2297
	0.2402	0.2550	0.2805	0.3060	0.3467
	0.3844	0.4040	0.4236	0.4433	0.4649
	0.4881	0.5112	0.5684	0.6899	0.6958
	0.7017	0.7077	0.7139	0.7201	0.7263
	0.7325	0.7386	0.7448	0.7510	0.7572
	0.7634	0.7710	0.7796	0.7882	0.7968
	0.8055	0.8141	0.8227	0.8313	0.8438
	0.8611	0.8848	0.9084	0.9321	1.0000
Transect T-C384					
Area:	0.0008	0.0030	0.0068	0.0116	0.0167
	0.0221	0.0278	0.0338	0.0401	0.0468
	0.0538	0.0610	0.0686	0.0765	0.0848
	0.0933	0.1023	0.1121	0.1240	0.1432
	0.1671	0.1916	0.2163	0.2413	0.2665
	0.2920	0.3177	0.3437	0.3700	0.3965
	0.4232	0.4503	0.4776	0.5052	0.5330
	0.5611	0.5895	0.6182	0.6473	0.6767
	0.7065	0.7368	0.7675	0.7987	0.8304
	0.8626	0.8953	0.9288	0.9633	1.0000
Hrad:	0.0179	0.0357	0.0536	0.0841	0.1136
	0.1418	0.1688	0.1949	0.2202	0.2448
	0.2687	0.2921	0.3151	0.3380	0.3606
	0.3829	0.3866	0.3897	0.3894	0.3082
	0.2469	0.2805	0.3137	0.3467	0.3794
	0.4118	0.4440	0.4759	0.5072	0.5383
	0.5691	0.5997	0.6300	0.6601	0.6900
	0.7197	0.7490	0.7777	0.8061	0.8342
	0.8621	0.8863	0.9101	0.9337	0.9571
	0.9803	1.0025	1.0226	1.0274	1.0000
Width:	0.0384	0.0768	0.1152	0.1247	0.1326
	0.1406	0.1485	0.1565	0.1644	0.1724
	0.1803	0.1883	0.1962	0.2039	0.2116
	0.2192	0.2381	0.2595	0.4059	0.5541
	0.6161	0.6225	0.6289	0.6352	0.6416
	0.6480	0.6543	0.6608	0.6675	0.6743
	0.6810	0.6878	0.6945	0.7013	0.7081
	0.7148	0.7219	0.7313	0.7406	0.7500
	0.7593	0.7715	0.7837	0.7960	0.8082
	0.8204	0.8362	0.8601	0.8953	1.0000
Transect T-C385					
Area:	0.0004	0.0016	0.0036	0.0065	0.0101
	0.0146	0.0198	0.0259	0.0326	0.0397
	0.0470	0.0545	0.0624	0.0705	0.0789
	0.0876	0.0965	0.1057	0.1152	0.1249
	0.1350	0.1454	0.1562	0.1673	0.1788
	0.1907	0.2029	0.2155	0.2284	0.2419
	0.2589	0.2887	0.3217	0.3559	0.3906
	0.4259	0.4617	0.4981	0.5351	0.5727
	0.6109	0.6496	0.6892	0.7297	0.7711
	0.8135	0.8569	0.9020	0.9492	1.0000
Hrad:	0.0244	0.0489	0.0733	0.0977	0.1222
	0.1466	0.1710	0.1954	0.2309	0.2698
	0.3076	0.3444	0.3804	0.4155	0.4498
	0.4835	0.5166	0.5492	0.5812	0.6122
	0.6382	0.6640	0.6897	0.7154	0.7409
	0.7663	0.7917	0.8170	0.8422	0.8298
	0.7796	0.4435	0.4667	0.5107	0.5539
	0.5964	0.6384	0.6798	0.7206	0.7610
	0.8008	0.8369	0.8711	0.9045	0.9374
	0.9697	0.9959	1.0023	1.0042	1.0000
Width:	0.0153	0.0307	0.0460	0.0613	0.0766

	0.0920	0.1073	0.1226	0.1307	0.1359
	0.1410	0.1461	0.1512	0.1563	0.1615
	0.1666	0.1717	0.1768	0.1820	0.1873
	0.1941	0.2009	0.2077	0.2146	0.2214
	0.2282	0.2350	0.2419	0.2487	0.2675
	0.4654	0.6022	0.6414	0.6523	0.6631
	0.6739	0.6847	0.6955	0.7064	0.7172
	0.7280	0.7416	0.7582	0.7763	0.7943
	0.8124	0.8348	0.8728	0.9253	1.0000

Transect T-C386

Area:	0.0038	0.0094	0.0152	0.0212	0.0273
	0.0337	0.0402	0.0470	0.0539	0.0610
	0.0683	0.0758	0.0835	0.0914	0.0995
	0.1077	0.1162	0.1248	0.1336	0.1426
	0.1518	0.1612	0.1708	0.1806	0.1905
	0.2007	0.2111	0.2223	0.2344	0.2476
	0.2617	0.2766	0.2946	0.3166	0.3464
	0.3835	0.4230	0.4631	0.5037	0.5449
	0.5865	0.6287	0.6715	0.7150	0.7591
	0.8044	0.8511	0.8991	0.9484	1.0000

Hrad:	0.0375	0.0899	0.1405	0.1895	0.2372
	0.2835	0.3286	0.3727	0.4158	0.4580
	0.4994	0.5399	0.5798	0.6190	0.6576
	0.6956	0.7331	0.7701	0.8067	0.8428
	0.8785	0.9138	0.9487	0.9833	1.0176
	1.0516	1.0545	1.0258	1.0049	0.9929
	1.0056	0.9994	0.9768	0.9503	0.9080
	0.8669	0.5853	0.6330	0.6803	0.7271
	0.7734	0.8189	0.8638	0.9083	0.9474
	0.9750	1.0025	1.0299	1.0571	1.0000

Width:	0.1023	0.1058	0.1094	0.1129	0.1164
	0.1199	0.1234	0.1269	0.1305	0.1340
	0.1375	0.1410	0.1445	0.1481	0.1516
	0.1551	0.1586	0.1621	0.1657	0.1692
	0.1727	0.1762	0.1797	0.1833	0.1868
	0.1903	0.1997	0.2164	0.2350	0.2547
	0.2686	0.2956	0.3716	0.4516	0.6312
	0.7233	0.7400	0.7496	0.7592	0.7687
	0.7783	0.7896	0.8014	0.8133	0.8291
	0.8542	0.8792	0.9043	0.9294	1.0000

Transect T-C388

Area:	0.0005	0.0022	0.0049	0.0087	0.0136
	0.0195	0.0266	0.0347	0.0438	0.0533
	0.0631	0.0733	0.0838	0.0947	0.1060
	0.1175	0.1295	0.1418	0.1544	0.1674
	0.1807	0.1944	0.2085	0.2229	0.2376
	0.2527	0.2681	0.2841	0.3015	0.3203
	0.3406	0.3621	0.3846	0.4080	0.4328
	0.4594	0.4904	0.5229	0.5562	0.5905
	0.6258	0.6621	0.6994	0.7378	0.7773
	0.8178	0.8593	0.9020	0.9474	1.0000

Hrad:	0.0251	0.0502	0.0754	0.1005	0.1256
	0.1507	0.1759	0.2010	0.2366	0.2773
	0.3169	0.3554	0.3931	0.4300	0.4661
	0.5016	0.5365	0.5708	0.6046	0.6379
	0.6708	0.7033	0.7354	0.7672	0.7986
	0.8298	0.8606	0.8559	0.8360	0.8228
	0.8148	0.8256	0.8442	0.8630	0.8809
	0.8970	0.8079	0.8430	0.8772	0.9107
	0.9429	0.9727	1.0020	1.0307	1.0590
	1.0869	1.1145	1.1406	1.0406	1.0000

Width:	0.0197	0.0393	0.0590	0.0787	0.0984
	0.1180	0.1377	0.1574	0.1686	0.1750
	0.1813	0.1877	0.1941	0.2004	0.2068
	0.2131	0.2195	0.2259	0.2322	0.2386
	0.2449	0.2513	0.2577	0.2640	0.2704
	0.2767	0.2831	0.3017	0.3278	0.3540
	0.3801	0.3989	0.4143	0.4366	0.4615
	0.5241	0.5791	0.5962	0.6133	0.6304
	0.6479	0.6671	0.6862	0.7053	0.7245
	0.7436	0.7627	0.7870	0.9070	1.0000

Transect T-C396

Area:	0.0026	0.0055	0.0088	0.0122	0.0158
	0.0197	0.0238	0.0281	0.0326	0.0373

Hrad:	0.0423	0.0475	0.0529	0.0585	0.0643
	0.0703	0.0766	0.0831	0.0898	0.0967
	0.1039	0.1112	0.1188	0.1266	0.1348
	0.1441	0.1565	0.1706	0.1863	0.2035
	0.2218	0.2421	0.2684	0.2995	0.3336
	0.3709	0.4097	0.4493	0.4897	0.5309
	0.5729	0.6159	0.6599	0.7049	0.7510
	0.7983	0.8467	0.8962	0.9473	1.0000
	0.0459	0.0923	0.1357	0.1768	0.2159
	0.2533	0.2895	0.3245	0.3584	0.3916
Width:	0.4240	0.4558	0.4870	0.5177	0.5479
	0.5778	0.6073	0.6365	0.6655	0.6941
	0.7225	0.7507	0.7788	0.7980	0.8119
	0.8081	0.7488	0.7078	0.6824	0.6835
	0.6875	0.6894	0.6784	0.5038	0.5130
	0.5010	0.5450	0.5883	0.6309	0.6728
	0.7114	0.7480	0.7841	0.8196	0.8549
	0.8896	0.9237	0.9557	0.9778	1.0000
	0.0537	0.0578	0.0619	0.0660	0.0700
	0.0741	0.0782	0.0823	0.0864	0.0904
Transect T-C397 Area:	0.0945	0.0986	0.1027	0.1068	0.1108
	0.1149	0.1190	0.1231	0.1272	0.1313
	0.1353	0.1394	0.1435	0.1493	0.1563
	0.2126	0.2473	0.2781	0.3081	0.3311
	0.3541	0.4430	0.5406	0.6079	0.6667
	0.7169	0.7315	0.7461	0.7606	0.7752
	0.7927	0.8117	0.8307	0.8497	0.8709
	0.8923	0.9137	0.9366	0.9683	1.0000
	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184
Hrad:	0.0222	0.0264	0.0310	0.0360	0.0413
	0.0470	0.0531	0.0595	0.0663	0.0734
	0.0810	0.0889	0.0971	0.1058	0.1152
	0.1254	0.1363	0.1479	0.1602	0.1733
	0.1871	0.2016	0.2177	0.2400	0.2696
	0.3067	0.3458	0.3869	0.4300	0.4753
	0.5217	0.5691	0.6176	0.6675	0.7188
	0.7716	0.8259	0.8819	0.9398	1.0000
	0.0301	0.0602	0.0904	0.1205	0.1506
	0.1807	0.2108	0.2409	0.2711	0.3012
Width:	0.3313	0.3614	0.3915	0.4216	0.4518
	0.4819	0.5120	0.5421	0.5722	0.6023
	0.6325	0.6626	0.6927	0.7062	0.7122
	0.7215	0.7343	0.7492	0.7660	0.7844
	0.8042	0.8251	0.8422	0.8369	0.8117
	0.7881	0.7794	0.7810	0.7889	0.6487
	0.7017	0.7529	0.7962	0.8387	0.8804
	0.9215	0.9616	1.0010	1.0287	1.0000
	0.0060	0.0120	0.0179	0.0239	0.0299
	0.0359	0.0419	0.0479	0.0538	0.0598
Transect T-C398 Area:	0.0658	0.0718	0.0778	0.0838	0.0897
	0.0957	0.1017	0.1077	0.1137	0.1197
	0.1256	0.1316	0.1376	0.1472	0.1593
	0.1714	0.1832	0.1951	0.2070	0.2188
	0.2306	0.2424	0.3229	0.3978	0.5874
	0.6207	0.6536	0.6847	0.7211	0.7494
	0.7639	0.7794	0.8021	0.8247	0.8473
	0.8721	0.8988	0.9256	0.9619	1.0000
	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0140	0.0178	0.0219
Hrad:	0.0266	0.0316	0.0371	0.0430	0.0494
	0.0562	0.0634	0.0709	0.0787	0.0867
	0.0951	0.1037	0.1127	0.1222	0.1323
	0.1428	0.1539	0.1661	0.1841	0.2132
	0.2446	0.2776	0.3122	0.3473	0.3830
	0.4192	0.4558	0.4929	0.5304	0.5684
	0.6070	0.6461	0.6858	0.7266	0.7685
	0.8117	0.8562	0.9021	0.9499	1.0000
	0.0235	0.0470	0.0705	0.0939	0.1174
	0.1409	0.1644	0.1879	0.2114	0.2348
	0.2583	0.2818	0.3053	0.3288	0.3523
	0.3758	0.4041	0.4349	0.4651	0.4948
	0.5241	0.5529	0.5703	0.5856	0.6018

Width:	0.6187	0.6362	0.6513	0.6427	0.6008
	0.5764	0.5659	0.4265	0.4673	0.5083
	0.5492	0.5897	0.6298	0.6694	0.7086
	0.7453	0.7816	0.8176	0.8525	0.8850
	0.9156	0.9453	0.9741	0.9885	1.0000
	0.0085	0.0171	0.0256	0.0342	0.0427
	0.0513	0.0598	0.0684	0.0769	0.0855
	0.0940	0.1026	0.1111	0.1197	0.1282
	0.1368	0.1434	0.1489	0.1544	0.1599
	0.1654	0.1709	0.1802	0.1904	0.2006
Hrad:	0.2108	0.2210	0.2752	0.4620	0.5953
	0.6280	0.6607	0.6795	0.6902	0.6997
	0.7087	0.7178	0.7268	0.7359	0.7451
	0.7565	0.7679	0.7820	0.8049	0.8291
	0.8541	0.8792	0.9097	0.9535	1.0000
Transect T-C40					
Area:					
Hrad:	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0145	0.0197	0.0258	0.0326	0.0402
	0.0487	0.0580	0.0680	0.0789	0.0906
	0.1030	0.1163	0.1304	0.1453	0.1610
	0.1775	0.1948	0.2129	0.2318	0.2515
	0.2721	0.2934	0.3155	0.3385	0.3622
	0.3868	0.4121	0.4383	0.4652	0.4930
	0.5216	0.5510	0.5811	0.6121	0.6439
	0.6765	0.7099	0.7441	0.7791	0.8149
	0.8512	0.8878	0.9248	0.9622	1.0000
Width:	0.0191	0.0382	0.0573	0.0764	0.0955
	0.1146	0.1337	0.1528	0.1719	0.1910
	0.2101	0.2292	0.2483	0.2674	0.2865
	0.3056	0.3247	0.3438	0.3629	0.3820
	0.4011	0.4202	0.4393	0.4584	0.4775
	0.4966	0.5157	0.5348	0.5539	0.5730
	0.5921	0.6112	0.6303	0.6494	0.6685
	0.6876	0.7067	0.7258	0.7449	0.7640
	0.7831	0.8022	0.8213	0.8404	0.8628
	0.8907	0.9184	0.9458	0.9730	1.0000
Width:	0.0212	0.0424	0.0636	0.0848	0.1060
	0.1272	0.1484	0.1696	0.1908	0.2120
	0.2332	0.2544	0.2756	0.2968	0.3180
	0.3392	0.3604	0.3816	0.4028	0.4240
	0.4452	0.4664	0.4876	0.5088	0.5300
	0.5513	0.5725	0.5937	0.6149	0.6361
	0.6573	0.6785	0.6997	0.7209	0.7421
	0.7633	0.7845	0.8057	0.8269	0.8481
	0.8693	0.8905	0.9117	0.9329	0.9500
	0.9600	0.9700	0.9800	0.9900	1.0000
Transect T-C400					
Area:					
Hrad:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0192	0.0243	0.0297
	0.0354	0.0414	0.0477	0.0542	0.0611
	0.0682	0.0757	0.0880	0.1047	0.1245
	0.1482	0.1734	0.1988	0.2245	0.2504
	0.2766	0.3031	0.3298	0.3568	0.3840
	0.4115	0.4392	0.4672	0.4955	0.5240
	0.5528	0.5818	0.6112	0.6410	0.6711
	0.7015	0.7323	0.7635	0.7951	0.8273
	0.8600	0.8932	0.9275	0.9631	1.0000
Width:	0.0191	0.0383	0.0574	0.0765	0.0957
	0.1148	0.1339	0.1531	0.1770	0.2049
	0.2318	0.2580	0.2835	0.3084	0.3329
	0.3568	0.3799	0.3778	0.2126	0.2291
	0.2269	0.2625	0.2977	0.3325	0.3669
	0.4010	0.4347	0.4680	0.5010	0.5336
	0.5659	0.5979	0.6296	0.6610	0.6921
	0.7229	0.7521	0.7803	0.8082	0.8359
	0.8634	0.8906	0.9144	0.9366	0.9586
	0.9806	1.0009	1.0196	1.0374	1.0000
Width:	0.0153	0.0305	0.0458	0.0610	0.0763
	0.0916	0.1068	0.1221	0.1333	0.1407
	0.1481	0.1555	0.1629	0.1702	0.1776
	0.1850	0.2503	0.3577	0.4792	0.5292
	0.6360	0.6424	0.6489	0.6553	0.6617
	0.6682	0.6746	0.6811	0.6876	0.6942
	0.7008	0.7074	0.7139	0.7205	0.7271
	0.7337	0.7418	0.7505	0.7593	0.7681

	0.7769	0.7856	0.7973	0.8103	0.8233
	0.8363	0.8541	0.8859	0.9178	1.0000
Transect T-C401					
Area:	0.0099	0.0225	0.0354	0.0487	0.0623
	0.0763	0.0906	0.1052	0.1202	0.1356
	0.1513	0.1674	0.1838	0.2005	0.2176
	0.2350	0.2528	0.2710	0.2895	0.3083
	0.3275	0.3470	0.3669	0.3872	0.4077
	0.4287	0.4499	0.4716	0.4935	0.5159
	0.5384	0.5612	0.5840	0.6071	0.6302
	0.6535	0.6770	0.7006	0.7243	0.7482
	0.7722	0.7964	0.8208	0.8454	0.8704
	0.8957	0.9213	0.9473	0.9735	1.0000
Hrad:	0.0228	0.0501	0.0767	0.1026	0.1279
	0.1525	0.1766	0.2002	0.2233	0.2459
	0.2681	0.2900	0.3115	0.3326	0.3534
	0.3740	0.3942	0.4142	0.4339	0.4535
	0.4727	0.4918	0.5107	0.5294	0.5479
	0.5662	0.5844	0.6025	0.6204	0.6381
	0.6597	0.6814	0.7029	0.7241	0.7452
	0.7661	0.7868	0.8073	0.8276	0.8477
	0.8677	0.8875	0.9022	0.9163	0.9304
	0.9445	0.9584	0.9723	0.9862	1.0000
Width:	0.4646	0.4777	0.4907	0.5038	0.5168
	0.5299	0.5429	0.5560	0.5690	0.5821
	0.5951	0.6082	0.6213	0.6343	0.6474
	0.6604	0.6735	0.6865	0.6996	0.7126
	0.7257	0.7387	0.7518	0.7648	0.7779
	0.7909	0.8040	0.8170	0.8301	0.8431
	0.8491	0.8545	0.8599	0.8653	0.8707
	0.8761	0.8815	0.8869	0.8923	0.8977
	0.9031	0.9085	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
Transect T-C404					
Area:	0.0030	0.0071	0.0114	0.0160	0.0209
	0.0260	0.0315	0.0371	0.0431	0.0493
	0.0558	0.0625	0.0695	0.0768	0.0870
	0.1014	0.1212	0.1443	0.1674	0.1908
	0.2143	0.2380	0.2618	0.2858	0.3099
	0.3343	0.3588	0.3834	0.4083	0.4333
	0.4585	0.4838	0.5093	0.5350	0.5609
	0.5869	0.6132	0.6398	0.6667	0.6939
	0.7215	0.7496	0.7783	0.8077	0.8377
	0.8684	0.8997	0.9318	0.9652	1.0000
Hrad:	0.0257	0.0564	0.0853	0.1129	0.1392
	0.1645	0.1890	0.2127	0.2358	0.2583
	0.2803	0.3019	0.3231	0.3432	0.3491
	0.3153	0.1762	0.2080	0.2395	0.2708
	0.3017	0.3325	0.3629	0.3932	0.4231
	0.4528	0.4822	0.5113	0.5403	0.5691
	0.5976	0.6259	0.6541	0.6820	0.7097
	0.7356	0.7595	0.7833	0.8069	0.8303
	0.8534	0.8755	0.8953	0.9147	0.9337
	0.9523	0.9697	0.9805	0.9905	1.0000
Width:	0.1108	0.1183	0.1259	0.1335	0.1410
	0.1486	0.1562	0.1637	0.1713	0.1788
	0.1864	0.1940	0.2015	0.2096	0.3512
	0.4666	0.6461	0.6507	0.6553	0.6599
	0.6645	0.6691	0.6736	0.6782	0.6829
	0.6877	0.6925	0.6972	0.7020	0.7068
	0.7116	0.7163	0.7211	0.7259	0.7307
	0.7372	0.7455	0.7538	0.7620	0.7703
	0.7839	0.8003	0.8185	0.8366	0.8547
	0.8728	0.8917	0.9204	0.9602	1.0000
Transect T-C405					
Area:	0.0002	0.0008	0.0018	0.0031	0.0049
	0.0070	0.0095	0.0125	0.0158	0.0195
	0.0236	0.0280	0.0329	0.0382	0.0438
	0.0498	0.0563	0.0631	0.0703	0.0779
	0.0858	0.0942	0.1030	0.1121	0.1217
	0.1316	0.1420	0.1529	0.1642	0.1760
	0.1883	0.2014	0.2155	0.2306	0.2587
	0.3001	0.3422	0.3849	0.4285	0.4731
	0.5188	0.5655	0.6136	0.6630	0.7138

Hrad:	0.7664	0.8212	0.8782	0.9375	1.0000
	0.0287	0.0574	0.0862	0.1149	0.1436
	0.1723	0.2011	0.2298	0.2585	0.2872
	0.3159	0.3447	0.3734	0.4021	0.4308
	0.4595	0.4883	0.5170	0.5457	0.5744
	0.6032	0.6319	0.6606	0.6893	0.7180
	0.7430	0.7674	0.7922	0.8173	0.8428
	0.8637	0.8584	0.8579	0.8613	0.8150
	0.4360	0.4890	0.5413	0.5924	0.6422
	0.6908	0.7365	0.7781	0.8188	0.8587
	0.8910	0.9202	0.9490	0.9776	1.0000
Width:	0.0059	0.0119	0.0178	0.0238	0.0297
	0.0356	0.0416	0.0475	0.0534	0.0594
	0.0653	0.0713	0.0772	0.0831	0.0891
	0.0950	0.1010	0.1069	0.1128	0.1188
	0.1247	0.1306	0.1366	0.1425	0.1485
	0.1553	0.1624	0.1695	0.1765	0.1836
	0.1919	0.2075	0.2231	0.2386	0.6174
	0.6372	0.6467	0.6569	0.6729	0.6888
	0.7047	0.7225	0.7434	0.7644	0.7870
	0.8188	0.8528	0.8869	0.9210	1.0000
Transect T-C407					
Area:	0.0003	0.0013	0.0029	0.0052	0.0081
	0.0117	0.0159	0.0208	0.0263	0.0320
	0.0381	0.0444	0.0510	0.0579	0.0650
	0.0725	0.0802	0.0883	0.0966	0.1051
	0.1140	0.1232	0.1328	0.1455	0.1645
	0.1888	0.2167	0.2462	0.2759	0.3059
	0.3361	0.3666	0.3974	0.4284	0.4597
	0.4913	0.5231	0.5551	0.5875	0.6206
	0.6544	0.6891	0.7246	0.7609	0.7981
	0.8361	0.8750	0.9152	0.9568	1.0000
Hrad:	0.0205	0.0410	0.0615	0.0819	0.1024
	0.1229	0.1434	0.1639	0.1918	0.2223
	0.2519	0.2807	0.3087	0.3361	0.3629
	0.3892	0.4151	0.4406	0.4657	0.4905
	0.5138	0.5346	0.5554	0.5565	0.5147
	0.4779	0.4544	0.3415	0.3795	0.4172
	0.4546	0.4916	0.5284	0.5649	0.6012
	0.6372	0.6729	0.7084	0.7422	0.7711
	0.7993	0.8270	0.8541	0.8799	0.9050
	0.9297	0.9537	0.9721	0.9861	1.0000
Width:	0.0148	0.0296	0.0445	0.0593	0.0741
	0.0889	0.1037	0.1185	0.1277	0.1342
	0.1406	0.1471	0.1536	0.1600	0.1665
	0.1729	0.1794	0.1859	0.1923	0.1988
	0.2057	0.2137	0.2216	0.3718	0.4903
	0.6036	0.6672	0.6743	0.6800	0.6858
	0.6917	0.6976	0.7035	0.7094	0.7153
	0.7212	0.7271	0.7330	0.7437	0.7620
	0.7804	0.7987	0.8171	0.8362	0.8556
	0.8751	0.9000	0.9309	0.9655	1.0000
Transect T-C412					
Area:	0.0027	0.0072	0.0119	0.0169	0.0221
	0.0275	0.0332	0.0390	0.0451	0.0514
	0.0580	0.0647	0.0717	0.0790	0.0864
	0.0941	0.1019	0.1101	0.1185	0.1272
	0.1361	0.1454	0.1617	0.1884	0.2156
	0.2430	0.2706	0.2983	0.3263	0.3545
	0.3829	0.4115	0.4404	0.4695	0.4988
	0.5283	0.5581	0.5881	0.6183	0.6490
	0.6805	0.7126	0.7454	0.7789	0.8132
	0.8483	0.8843	0.9213	0.9599	1.0000
Hrad:	0.0232	0.0592	0.0936	0.1266	0.1583
	0.1889	0.2185	0.2474	0.2754	0.3028
	0.3296	0.3558	0.3815	0.4068	0.4317
	0.4563	0.4804	0.5026	0.5227	0.5428
	0.5627	0.5824	0.5052	0.2640	0.3000
	0.3358	0.3714	0.4067	0.4418	0.4761
	0.5102	0.5440	0.5776	0.6110	0.6442
	0.6772	0.7099	0.7425	0.7717	0.7991
	0.8258	0.8519	0.8775	0.9011	0.9225
	0.9436	0.9644	0.9801	0.9901	1.0000
Width:					
	0.1078	0.1133	0.1188	0.1243	0.1298

	0.1353	0.1408	0.1463	0.1518	0.1573
	0.1628	0.1683	0.1738	0.1793	0.1848
	0.1903	0.1958	0.2020	0.2090	0.2160
	0.2230	0.2399	0.5843	0.6635	0.6681
	0.6728	0.6774	0.6820	0.6868	0.6923
	0.6978	0.7033	0.7088	0.7143	0.7198
	0.7253	0.7308	0.7364	0.7449	0.7601
	0.7771	0.7941	0.8111	0.8295	0.8495
	0.8695	0.8914	0.9245	0.9622	1.0000

Transect T-C414

Area:	0.0004	0.0015	0.0034	0.0060	0.0093
	0.0135	0.0182	0.0233	0.0286	0.0341
	0.0399	0.0459	0.0521	0.0586	0.0654
	0.0723	0.0796	0.0872	0.0951	0.1042
	0.1184	0.1384	0.1630	0.1887	0.2149
	0.2415	0.2683	0.2954	0.3229	0.3507
	0.3787	0.4071	0.4358	0.4648	0.4942
	0.5238	0.5539	0.5844	0.6155	0.6471
	0.6794	0.7122	0.7456	0.7797	0.8144
	0.8497	0.8857	0.9226	0.9607	1.0000

Hrad:	0.0189	0.0378	0.0567	0.0757	0.0946
	0.1135	0.1399	0.1701	0.1993	0.2276
	0.2551	0.2819	0.3080	0.3336	0.3587
	0.3829	0.4028	0.4226	0.4423	0.4572
	0.4491	0.4295	0.4120	0.2764	0.3113
	0.3460	0.3805	0.4146	0.4484	0.4819
	0.5151	0.5479	0.5805	0.6128	0.6448
	0.6762	0.7035	0.7306	0.7570	0.7830
	0.8088	0.8335	0.8575	0.8812	0.9046
	0.9279	0.9484	0.9660	0.9831	1.0000

Width:	0.0187	0.0374	0.0561	0.0749	0.0936
	0.1123	0.1233	0.1294	0.1354	0.1415
	0.1475	0.1535	0.1596	0.1656	0.1717
	0.1779	0.1861	0.1943	0.2025	0.2841
	0.4281	0.5806	0.6323	0.6514	0.6597
	0.6677	0.6755	0.6833	0.6911	0.6990
	0.7068	0.7146	0.7224	0.7302	0.7380
	0.7462	0.7584	0.7709	0.7853	0.7997
	0.8141	0.8293	0.8449	0.8605	0.8761
	0.8918	0.9096	0.9384	0.9692	1.0000

Transect T-C415

Area:	0.0006	0.0023	0.0052	0.0091	0.0134
	0.0179	0.0226	0.0276	0.0330	0.0386
	0.0446	0.0508	0.0574	0.0643	0.0715
	0.0792	0.0893	0.1027	0.1186	0.1389
	0.1626	0.1869	0.2114	0.2361	0.2611
	0.2863	0.3118	0.3375	0.3635	0.3897
	0.4161	0.4429	0.4698	0.4970	0.5245
	0.5524	0.5806	0.6093	0.6385	0.6683
	0.6987	0.7297	0.7611	0.7932	0.8257
	0.8589	0.8928	0.9277	0.9634	1.0000

Hrad:	0.0180	0.0361	0.0541	0.0794	0.1100
	0.1393	0.1674	0.1942	0.2198	0.2443
	0.2679	0.2909	0.3132	0.3351	0.3564
	0.3760	0.3830	0.3799	0.3766	0.2633
	0.2402	0.2734	0.3063	0.3390	0.3714
	0.4035	0.4354	0.4669	0.4981	0.5292
	0.5600	0.5905	0.6208	0.6509	0.6799
	0.7088	0.7361	0.7586	0.7810	0.8031
	0.8250	0.8472	0.8693	0.8913	0.9131
	0.9335	0.9507	0.9672	0.9836	1.0000

Width:	0.0312	0.0623	0.0935	0.1118	0.1183
	0.1248	0.1313	0.1397	0.1481	0.1564
	0.1648	0.1732	0.1815	0.1899	0.1983
	0.2343	0.3068	0.3980	0.4849	0.6075
	0.6513	0.6578	0.6644	0.6709	0.6775
	0.6840	0.6906	0.6973	0.7040	0.7108
	0.7175	0.7242	0.7309	0.7378	0.7470
	0.7562	0.7668	0.7820	0.7971	0.8123
	0.8274	0.8423	0.8569	0.8716	0.8862
	0.9048	0.9282	0.9521	0.9761	1.0000

Transect T-C417

Area:	0.0001	0.0009	0.0029	0.0061	0.0104
	0.0151	0.0201	0.0255	0.0311	0.0370

Hrad:	0.0433	0.0498	0.0566	0.0638	0.0712
	0.0790	0.0870	0.0953	0.1040	0.1183
	0.1408	0.1657	0.1908	0.2162	0.2418
	0.2676	0.2938	0.3201	0.3468	0.3738
	0.4011	0.4288	0.4567	0.4851	0.5138
	0.5428	0.5721	0.6018	0.6319	0.6624
	0.6934	0.7249	0.7569	0.7896	0.8228
	0.8567	0.8913	0.9265	0.9626	1.0000
	0.0102	0.0239	0.0427	0.0619	0.0865
	0.1185	0.1489	0.1782	0.2063	0.2335
Width:	0.2599	0.2855	0.3105	0.3350	0.3590
	0.3825	0.4056	0.4284	0.4499	0.4420
	0.2895	0.2554	0.2903	0.3250	0.3596
	0.3941	0.4283	0.4623	0.4953	0.5278
	0.5601	0.5922	0.6240	0.6557	0.6871
	0.7183	0.7492	0.7799	0.8076	0.8339
	0.8601	0.8860	0.9106	0.9343	0.9562
	0.9780	0.9997	1.0213	1.0276	1.0000
	0.0068	0.0375	0.0682	0.0989	0.1206
	0.1285	0.1364	0.1443	0.1521	0.1600
Transect T-C42	0.1679	0.1758	0.1837	0.1916	0.1995
	0.2074	0.2153	0.2232	0.2316	0.5177
	0.6481	0.6572	0.6638	0.6704	0.6769
	0.6835	0.6901	0.6968	0.7051	0.7140
	0.7229	0.7318	0.7407	0.7496	0.7584
	0.7673	0.7762	0.7851	0.7967	0.8093
	0.8219	0.8346	0.8498	0.8657	0.8831
	0.9005	0.9178	0.9352	0.9658	1.0000
	0.0013	0.0052	0.0118	0.0209	0.0322
	0.0445	0.0579	0.0723	0.0878	0.1044
Area:	0.1220	0.1407	0.1601	0.1798	0.1996
	0.2195	0.2397	0.2600	0.2805	0.3011
	0.3219	0.3429	0.3641	0.3854	0.4069
	0.4286	0.4505	0.4725	0.4947	0.5170
	0.5395	0.5622	0.5851	0.6082	0.6314
	0.6547	0.6783	0.7020	0.7259	0.7500
	0.7742	0.7986	0.8232	0.8479	0.8729
	0.8979	0.9232	0.9486	0.9742	1.0000
	0.0130	0.0259	0.0389	0.0519	0.0707
	0.0897	0.1078	0.1252	0.1420	0.1583
Hrad:	0.1743	0.1899	0.2124	0.2363	0.2601
	0.2837	0.3071	0.3303	0.3533	0.3762
	0.3989	0.4214	0.4438	0.4660	0.4881
	0.5100	0.5318	0.5535	0.5750	0.5964
	0.6176	0.6387	0.6597	0.6806	0.7013
	0.7220	0.7425	0.7629	0.7832	0.8034
	0.8235	0.8435	0.8634	0.8832	0.9029
	0.9225	0.9420	0.9614	0.9808	1.0000
	0.1011	0.2022	0.3034	0.4045	0.4563
	0.4973	0.5382	0.5791	0.6201	0.6610
Width:	0.7020	0.7429	0.7559	0.7625	0.7691
	0.7757	0.7823	0.7889	0.7955	0.8021
	0.8087	0.8153	0.8219	0.8285	0.8351
	0.8417	0.8483	0.8549	0.8615	0.8681
	0.8747	0.8812	0.8878	0.8944	0.9010
	0.9076	0.9142	0.9208	0.9274	0.9340
	0.9406	0.9472	0.9538	0.9604	0.9670
	0.9736	0.9802	0.9868	0.9934	1.0000
	0.0000	0.0001	0.0003	0.0005	0.0009
	0.0046	0.0092	0.0142	0.0195	0.0251
Transect T-C424	0.0311	0.0373	0.0439	0.0508	0.0580
	0.0656	0.0734	0.0816	0.0903	0.1017
	0.1194	0.1430	0.1678	0.1933	0.2196
	0.2462	0.2731	0.3003	0.3277	0.3555
	0.3836	0.4120	0.4407	0.4698	0.4992
	0.5289	0.5590	0.5896	0.6206	0.6521
	0.6840	0.7165	0.7494	0.7830	0.8173
	0.8523	0.8879	0.9244	0.9618	1.0000
	0.0144	0.0289	0.0433	0.0578	0.0646
	0.0456	0.0752	0.1064	0.1370	0.1665
Hrad:	0.1951	0.2228	0.2497	0.2758	0.3014
	0.3264	0.3508	0.3733	0.3945	0.4029
	0.3902	0.3750	0.3755	0.3846	0.3230

Width:	0.3580	0.3928	0.4275	0.4618	0.4953
	0.5287	0.5618	0.5948	0.6276	0.6602
	0.6926	0.7232	0.7516	0.7796	0.8075
	0.8351	0.8624	0.8877	0.9110	0.9341
	0.9572	0.9790	0.9966	1.0143	1.0000
	0.0017	0.0035	0.0052	0.0069	0.0342
	0.1161	0.1244	0.1328	0.1411	0.1494
	0.1577	0.1660	0.1743	0.1826	0.1909
	0.1993	0.2076	0.2168	0.2440	0.3517
	0.5399	0.6336	0.6516	0.6695	0.6854
Hrad:	0.6924	0.6994	0.7062	0.7135	0.7221
	0.7306	0.7392	0.7477	0.7563	0.7649
	0.7734	0.7836	0.7960	0.8083	0.8207
	0.8331	0.8454	0.8597	0.8776	0.8955
	0.9134	0.9322	0.9548	0.9774	1.0000
	0.0007	0.0027	0.0061	0.0103	0.0147
	0.0193	0.0241	0.0292	0.0346	0.0403
	0.0463	0.0526	0.0592	0.0660	0.0732
	0.0817	0.0945	0.1091	0.1253	0.1456
	0.1689	0.1930	0.2172	0.2417	0.2665
Width:	0.2914	0.3166	0.3420	0.3677	0.3937
	0.4199	0.4463	0.4731	0.5001	0.5274
	0.5552	0.5833	0.6120	0.6412	0.6709
	0.7011	0.7319	0.7632	0.7949	0.8273
	0.8603	0.8940	0.9284	0.9638	1.0000
	0.0188	0.0376	0.0573	0.0909	0.1230
	0.1538	0.1833	0.2113	0.2382	0.2640
	0.2891	0.3134	0.3371	0.3603	0.3830
	0.3962	0.3913	0.3895	0.3908	0.3839
	0.3807	0.2968	0.3312	0.3653	0.3992
Hrad:	0.4328	0.4659	0.4984	0.5305	0.5624
	0.5941	0.6255	0.6567	0.6871	0.7168
	0.7463	0.7717	0.7966	0.8213	0.8458
	0.8700	0.8940	0.9179	0.9415	0.9639
	0.9861	1.0067	1.0211	1.0356	1.0000
	0.0373	0.0745	0.1101	0.1162	0.1222
	0.1283	0.1358	0.1437	0.1516	0.1594
	0.1673	0.1752	0.1831	0.1910	0.1989
	0.3011	0.3804	0.4187	0.4911	0.6076
	0.6494	0.6590	0.6651	0.6713	0.6774
Width:	0.6836	0.6901	0.6972	0.7043	0.7114
	0.7185	0.7257	0.7328	0.7412	0.7513
	0.7614	0.7752	0.7893	0.8034	0.8175
	0.8316	0.8458	0.8599	0.8741	0.8917
	0.9093	0.9281	0.9520	0.9760	1.0000
Transect T-C426					
Area:					
Hrad:	0.0036	0.0076	0.0117	0.0162	0.0208
	0.0257	0.0310	0.0365	0.0423	0.0484
	0.0548	0.0615	0.0685	0.0758	0.0833
	0.0912	0.1038	0.1210	0.1399	0.1622
	0.1858	0.2095	0.2335	0.2576	0.2820
	0.3066	0.3314	0.3565	0.3817	0.4072
	0.4330	0.4590	0.4852	0.5116	0.5384
	0.5655	0.5930	0.6210	0.6495	0.6786
	0.7082	0.7383	0.7690	0.8002	0.8319
	0.8642	0.8971	0.9305	0.9646	1.0000
Width:	0.0335	0.0659	0.0966	0.1260	0.1541
	0.1808	0.2063	0.2309	0.2546	0.2776
	0.3001	0.3219	0.3434	0.3644	0.3845
	0.4035	0.2213	0.2366	0.2546	0.2413
	0.2739	0.3063	0.3385	0.3705	0.4022
	0.4337	0.4648	0.4953	0.5256	0.5557
	0.5856	0.6152	0.6446	0.6738	0.7017
	0.7291	0.7557	0.7789	0.8019	0.8247
	0.8473	0.8697	0.8918	0.9136	0.9353
	0.9567	0.9780	0.9991	1.0043	1.0000
Width:	0.1061	0.1125	0.1190	0.1254	0.1326
	0.1407	0.1489	0.1570	0.1651	0.1733
	0.1814	0.1896	0.1977	0.2058	0.2143
	0.2314	0.4532	0.4937	0.5643	0.6494
	0.6552	0.6610	0.6669	0.6727	0.6785
	0.6843	0.6904	0.6970	0.7035	0.7101
	0.7166	0.7232	0.7298	0.7363	0.7460
	0.7570	0.7686	0.7833	0.7980	0.8127

	0.8274	0.8421	0.8571	0.8723	0.8876
	0.9028	0.9181	0.9333	0.9620	1.0000
Transect T-C428					
Area:	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0144	0.0191	0.0241	0.0293	0.0349
	0.0408	0.0471	0.0536	0.0604	0.0676
	0.0750	0.0828	0.0910	0.1017	0.1185
	0.1384	0.1627	0.1877	0.2130	0.2386
	0.2644	0.2904	0.3166	0.3431	0.3698
	0.3968	0.4241	0.4518	0.4798	0.5082
	0.5369	0.5660	0.5957	0.6259	0.6567
	0.6881	0.7200	0.7524	0.7855	0.8192
	0.8537	0.8889	0.9248	0.9618	1.0000
Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1204	0.1509	0.1799	0.2074	0.2339
	0.2594	0.2841	0.3081	0.3316	0.3545
	0.3770	0.3991	0.4204	0.4282	0.2312
	0.2508	0.2436	0.2786	0.3133	0.3478
	0.3821	0.4161	0.4498	0.4833	0.5166
	0.5475	0.5780	0.6082	0.6381	0.6678
	0.6972	0.7249	0.7513	0.7775	0.8036
	0.8294	0.8549	0.8803	0.9032	0.9251
	0.9467	0.9682	0.9884	0.9938	1.0000
Width:	0.0207	0.0415	0.0622	0.0829	0.1036
	0.1168	0.1239	0.1319	0.1399	0.1479
	0.1560	0.1640	0.1720	0.1801	0.1881
	0.1961	0.2041	0.2270	0.3486	0.4923
	0.5302	0.6423	0.6483	0.6543	0.6603
	0.6663	0.6723	0.6783	0.6843	0.6903
	0.6991	0.7080	0.7168	0.7257	0.7346
	0.7434	0.7564	0.7708	0.7851	0.7995
	0.8139	0.8283	0.8427	0.8590	0.8775
	0.8963	0.9151	0.9349	0.9674	1.0000
Transect T-C43					
Area:	0.0009	0.0037	0.0084	0.0150	0.0234
	0.0337	0.0453	0.0577	0.0708	0.0846
	0.0990	0.1142	0.1301	0.1468	0.1641
	0.1821	0.2008	0.2203	0.2404	0.2612
	0.2825	0.3040	0.3257	0.3476	0.3698
	0.3922	0.4149	0.4378	0.4609	0.4842
	0.5078	0.5316	0.5557	0.5799	0.6044
	0.6292	0.6542	0.6794	0.7048	0.7305
	0.7564	0.7825	0.8089	0.8355	0.8623
	0.8894	0.9167	0.9442	0.9720	1.0000
Hrad:	0.0141	0.0282	0.0423	0.0563	0.0704
	0.0845	0.1062	0.1277	0.1484	0.1685
	0.1880	0.2069	0.2255	0.2437	0.2616
	0.2791	0.2964	0.3135	0.3304	0.3482
	0.3724	0.3963	0.4201	0.4436	0.4670
	0.4901	0.5131	0.5359	0.5585	0.5809
	0.6032	0.6253	0.6472	0.6690	0.6907
	0.7122	0.7335	0.7547	0.7758	0.7968
	0.8176	0.8383	0.8589	0.8794	0.8998
	0.9200	0.9402	0.9602	0.9802	1.0000
Width:	0.0665	0.1330	0.1995	0.2660	0.3325
	0.3990	0.4275	0.4526	0.4777	0.5028
	0.5280	0.5531	0.5782	0.6033	0.6285
	0.6536	0.6787	0.7038	0.7290	0.7517
	0.7600	0.7683	0.7765	0.7848	0.7931
	0.8014	0.8096	0.8179	0.8262	0.8345
	0.8427	0.8510	0.8593	0.8676	0.8759
	0.8841	0.8924	0.9007	0.9090	0.9172
	0.9255	0.9338	0.9421	0.9503	0.9586
	0.9669	0.9752	0.9834	0.9917	1.0000
Transect T-C431					
Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0085	0.0117	0.0152	0.0190	0.0232
	0.0276	0.0324	0.0375	0.0428	0.0485
	0.0546	0.0610	0.0678	0.0751	0.0827
	0.0924	0.1113	0.1348	0.1596	0.1852
	0.2116	0.2387	0.2665	0.2947	0.3231
	0.3519	0.3809	0.4103	0.4399	0.4699
	0.5004	0.5313	0.5628	0.5948	0.6273
	0.6604	0.6943	0.7290	0.7646	0.8012

Hrad:	0.8386	0.8773	0.9171	0.9580	1.0000
	0.0210	0.0419	0.0629	0.0838	0.1038
	0.1236	0.1466	0.1744	0.2008	0.2262
	0.2508	0.2748	0.2982	0.3211	0.3436
	0.3613	0.3789	0.3968	0.4149	0.4332
	0.4403	0.4086	0.3876	0.3847	0.3922
	0.4057	0.4231	0.3907	0.4273	0.4638
	0.4999	0.5358	0.5714	0.6064	0.6397
	0.6716	0.7028	0.7338	0.7645	0.7951
	0.8214	0.8433	0.8651	0.8865	0.9064
	0.9249	0.9429	0.9619	0.9810	1.0000
Width:	0.0108	0.0217	0.0325	0.0437	0.0562
	0.0686	0.0791	0.0864	0.0937	0.1010
	0.1082	0.1155	0.1228	0.1301	0.1374
	0.1465	0.1557	0.1649	0.1741	0.1833
	0.2912	0.5188	0.5752	0.5926	0.6101
	0.6278	0.6454	0.6575	0.6645	0.6715
	0.6785	0.6855	0.6925	0.6999	0.7089
	0.7201	0.7325	0.7450	0.7574	0.7698
	0.7859	0.8060	0.8260	0.8464	0.8680
	0.8934	0.9207	0.9471	0.9736	1.0000
Transect T-C436					
Area:	0.0003	0.0012	0.0028	0.0050	0.0078
	0.0112	0.0153	0.0200	0.0250	0.0302
	0.0358	0.0415	0.0475	0.0538	0.0603
	0.0670	0.0753	0.0871	0.1063	0.1290
	0.1524	0.1764	0.2009	0.2261	0.2517
	0.2776	0.3036	0.3298	0.3561	0.3827
	0.4094	0.4363	0.4634	0.4908	0.5186
	0.5468	0.5754	0.6044	0.6339	0.6637
	0.6939	0.7245	0.7556	0.7873	0.8199
	0.8535	0.8879	0.9235	0.9604	1.0000
Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1137	0.1326	0.1548	0.1842	0.2126
	0.2401	0.2669	0.2931	0.3186	0.3437
	0.3683	0.3841	0.3831	0.3585	0.3484
	0.3525	0.3640	0.3800	0.3989	0.3706
	0.4059	0.4409	0.4758	0.5104	0.5448
	0.5791	0.6131	0.6464	0.6792	0.7114
	0.7432	0.7745	0.8054	0.8359	0.8660
	0.8958	0.9252	0.9504	0.9694	0.9881
	1.0064	1.0214	1.0283	1.0344	1.0000
Width:	0.0150	0.0300	0.0451	0.0601	0.0751
	0.0901	0.1052	0.1176	0.1236	0.1296
	0.1355	0.1415	0.1475	0.1535	0.1595
	0.1655	0.2359	0.3804	0.5245	0.5553
	0.5694	0.5836	0.5978	0.6121	0.6195
	0.6237	0.6279	0.6321	0.6363	0.6405
	0.6447	0.6490	0.6546	0.6642	0.6739
	0.6835	0.6931	0.7028	0.7124	0.7220
	0.7316	0.7413	0.7539	0.7742	0.7956
	0.8170	0.8407	0.8706	0.9114	1.0000
Transect T-C439					
Area:	0.0008	0.0034	0.0076	0.0134	0.0210
	0.0302	0.0412	0.0538	0.0677	0.0821
	0.0969	0.1120	0.1274	0.1432	0.1594
	0.1758	0.1927	0.2099	0.2274	0.2453
	0.2635	0.2821	0.3011	0.3204	0.3400
	0.3600	0.3803	0.4010	0.4220	0.4434
	0.4651	0.4872	0.5097	0.5324	0.5556
	0.5790	0.6029	0.6270	0.6516	0.6769
	0.7030	0.7300	0.7579	0.7876	0.8190
	0.8522	0.8870	0.9237	0.9615	1.0000
Hrad:	0.0199	0.0397	0.0596	0.0794	0.0993
	0.1191	0.1390	0.1588	0.1888	0.2231
	0.2566	0.2893	0.3213	0.3528	0.3836
	0.4139	0.4436	0.4729	0.5018	0.5302
	0.5582	0.5858	0.6131	0.6401	0.6667
	0.6930	0.7191	0.7449	0.7704	0.7957
	0.8208	0.8456	0.8703	0.8947	0.9190
	0.9431	0.9670	0.9907	1.0072	1.0136
	1.0207	1.0286	1.0159	0.9975	0.9831
	0.9722	0.9641	0.9586	0.9789	1.0000
Width:					
	0.0433	0.0866	0.1299	0.1732	0.2165

	0.2598	0.3031	0.3464	0.3665	0.3755
	0.3846	0.3936	0.4026	0.4116	0.4206
	0.4296	0.4386	0.4476	0.4566	0.4656
	0.4746	0.4836	0.4926	0.5016	0.5106
	0.5196	0.5286	0.5376	0.5466	0.5556
	0.5646	0.5736	0.5826	0.5916	0.6006
	0.6096	0.6186	0.6276	0.6415	0.6626
	0.6838	0.7049	0.7423	0.7871	0.8319
	0.8767	0.9215	0.9663	0.9836	1.0000

Transect T-C457

Area:	0.0004	0.0018	0.0040	0.0070	0.0110
	0.0158	0.0215	0.0281	0.0356	0.0440
	0.0532	0.0633	0.0743	0.0862	0.0989
	0.1126	0.1271	0.1425	0.1587	0.1759
	0.1939	0.2128	0.2326	0.2533	0.2748
	0.2973	0.3206	0.3448	0.3698	0.3958
	0.4226	0.4503	0.4788	0.5078	0.5369
	0.5663	0.5958	0.6256	0.6556	0.6859
	0.7163	0.7469	0.7778	0.8089	0.8402
	0.8717	0.9035	0.9354	0.9676	1.0000

Hrad:	0.0166	0.0332	0.0497	0.0663	0.0829
	0.0995	0.1161	0.1326	0.1492	0.1658
	0.1824	0.1990	0.2155	0.2321	0.2487
	0.2653	0.2818	0.2984	0.3150	0.3316
	0.3482	0.3647	0.3813	0.3979	0.4145
	0.4311	0.4476	0.4642	0.4808	0.4974
	0.5140	0.5305	0.5508	0.5789	0.6069
	0.6345	0.6620	0.6892	0.7162	0.7429
	0.7695	0.7959	0.8220	0.8480	0.8738
	0.8994	0.9248	0.9500	0.9751	1.0000

Width:	0.0271	0.0541	0.0812	0.1082	0.1353
	0.1624	0.1894	0.2165	0.2436	0.2706
	0.2977	0.3247	0.3518	0.3789	0.4059
	0.4330	0.4601	0.4871	0.5142	0.5412
	0.5683	0.5954	0.6224	0.6495	0.6766
	0.7036	0.7307	0.7577	0.7848	0.8119
	0.8389	0.8660	0.8867	0.8933	0.9000
	0.9067	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000

Transect T-C459

Area:	0.0003	0.0014	0.0036	0.0069	0.0112
	0.0166	0.0228	0.0299	0.0375	0.0456
	0.0540	0.0628	0.0719	0.0814	0.0923
	0.1049	0.1226	0.1444	0.1664	0.1885
	0.2108	0.2334	0.2561	0.2790	0.3021
	0.3254	0.3490	0.3729	0.3972	0.4219
	0.4468	0.4721	0.4978	0.5238	0.5502
	0.5769	0.6040	0.6315	0.6594	0.6876
	0.7163	0.7455	0.7752	0.8054	0.8363
	0.8678	0.8998	0.9324	0.9656	1.0000

Hrad:	0.0179	0.0325	0.0487	0.0657	0.0831
	0.1024	0.1228	0.1428	0.1701	0.1965
	0.2222	0.2481	0.2734	0.2978	0.3175
	0.3323	0.2621	0.2830	0.3068	0.3325
	0.3593	0.3868	0.4148	0.4432	0.4717
	0.4987	0.5236	0.5486	0.5738	0.5991
	0.6244	0.6497	0.6750	0.6997	0.7243
	0.7490	0.7736	0.7981	0.8225	0.8451
	0.8660	0.8870	0.9080	0.9252	0.9430
	0.9608	0.9786	0.9964	1.0142	1.0000

Width:	0.0169	0.0469	0.0769	0.1070	0.1370
	0.1630	0.1862	0.2094	0.2203	0.2312
	0.2419	0.2515	0.2612	0.2819	0.3278
	0.3945	0.6089	0.6143	0.6196	0.6249
	0.6303	0.6356	0.6409	0.6463	0.6516
	0.6586	0.6682	0.6778	0.6874	0.6970
	0.7066	0.7162	0.7258	0.7361	0.7463
	0.7565	0.7668	0.7770	0.7872	0.7994
	0.8135	0.8276	0.8418	0.8592	0.8756
	0.8920	0.9085	0.9249	0.9413	1.0000

Transect T-C463

Area:	0.0004	0.0015	0.0034	0.0073	0.0143
	0.0246	0.0394	0.0554	0.0721	0.0896

Hrad:	0.1075	0.1255	0.1435	0.1616	0.1797
	0.1979	0.2161	0.2344	0.2527	0.2711
	0.2899	0.3090	0.3287	0.3488	0.3693
	0.3900	0.4110	0.4322	0.4536	0.4753
	0.4973	0.5195	0.5419	0.5648	0.5881
	0.6119	0.6362	0.6610	0.6863	0.7121
	0.7383	0.7651	0.7923	0.8200	0.8482
	0.8769	0.9063	0.9365	0.9677	1.0000
	0.0146	0.0293	0.0433	0.0500	0.0573
	0.0700	0.0813	0.1034	0.1262	0.1488
Width:	0.1756	0.2044	0.2331	0.2617	0.2902
	0.3187	0.3470	0.3753	0.4035	0.4316
	0.4591	0.4857	0.5115	0.5368	0.5618
	0.5867	0.6114	0.6360	0.6604	0.6845
	0.7086	0.7324	0.7559	0.7785	0.7972
	0.8154	0.8333	0.8510	0.8686	0.8859
	0.9031	0.9201	0.9368	0.9534	0.9698
	0.9821	0.9878	0.9927	0.9963	1.0000
	0.0227	0.0455	0.0801	0.1582	0.2669
	0.3675	0.4762	0.4981	0.5201	0.5420
Transect T-C464	0.5461	0.5477	0.5492	0.5507	0.5523
	0.5538	0.5554	0.5569	0.5584	0.5624
	0.5766	0.5909	0.6051	0.6189	0.6264
	0.6339	0.6414	0.6490	0.6565	0.6640
	0.6715	0.6791	0.6883	0.7009	0.7163
	0.7318	0.7473	0.7623	0.7769	0.7915
	0.8061	0.8207	0.8354	0.8504	0.8654
	0.8831	0.9055	0.9325	0.9663	1.0000
	0.0006	0.0023	0.0051	0.0091	0.0143
	0.0204	0.0274	0.0350	0.0433	0.0519
Area:	0.0611	0.0708	0.0809	0.0915	0.1027
	0.1142	0.1265	0.1402	0.1552	0.1714
	0.1885	0.2063	0.2258	0.2488	0.2750
	0.3020	0.3292	0.3565	0.3841	0.4118
	0.4396	0.4676	0.4958	0.5241	0.5527
	0.5813	0.6102	0.6392	0.6683	0.6977
	0.7272	0.7568	0.7866	0.8166	0.8468
	0.8771	0.9076	0.9382	0.9690	1.0000
	0.0156	0.0311	0.0467	0.0623	0.0779
	0.0972	0.1164	0.1367	0.1592	0.1808
Hrad:	0.2019	0.2224	0.2424	0.2620	0.2813
	0.3002	0.3039	0.3036	0.3062	0.3203
	0.3361	0.3518	0.3656	0.3748	0.3175
	0.3465	0.3754	0.4041	0.4327	0.4611
	0.4893	0.5174	0.5454	0.5732	0.6008
	0.6284	0.6557	0.6830	0.7101	0.7371
	0.7639	0.7906	0.8172	0.8437	0.8700
	0.8963	0.9224	0.9484	0.9742	1.0000
	0.0368	0.0735	0.1103	0.1471	0.1839
	0.2106	0.2356	0.2568	0.2723	0.2878
Width:	0.3033	0.3188	0.3343	0.3498	0.3652
	0.3807	0.4166	0.4620	0.5074	0.5358
	0.5614	0.5870	0.6826	0.7967	0.8674
	0.8728	0.8782	0.8835	0.8889	0.8942
	0.8995	0.9048	0.9100	0.9153	0.9206
	0.9259	0.9312	0.9365	0.9418	0.9471
	0.9524	0.9577	0.9630	0.9683	0.9735
	0.9788	0.9841	0.9894	0.9947	1.0000
	0.0012	0.0047	0.0105	0.0186	0.0315
	0.0489	0.0665	0.0843	0.1022	0.1203
Transect T-C47	0.1385	0.1570	0.1755	0.1943	0.2132
	0.2322	0.2515	0.2709	0.2904	0.3101
	0.3300	0.3500	0.3702	0.3906	0.4111
	0.4318	0.4526	0.4736	0.4948	0.5161
	0.5376	0.5592	0.5810	0.6030	0.6252
	0.6478	0.6707	0.6939	0.7175	0.7414
	0.7657	0.7904	0.8154	0.8407	0.8664
	0.8924	0.9188	0.9455	0.9726	1.0000
	0.0138	0.0277	0.0415	0.0553	0.0640
	0.0772	0.1040	0.1306	0.1570	0.1831
Hrad:	0.2090	0.2347	0.2602	0.2854	0.3105
	0.3354	0.3601	0.3845	0.4089	0.4330
	0.4570	0.4808	0.5044	0.5279	0.5512

Width:	0.5743	0.5973	0.6202	0.6429	0.6655
	0.6880	0.7103	0.7325	0.7545	0.7711
	0.7867	0.8022	0.8177	0.8331	0.8485
	0.8638	0.8791	0.8943	0.9095	0.9247
	0.9398	0.9549	0.9700	0.9850	1.0000
	0.0844	0.1687	0.2531	0.3375	0.6037
	0.6351	0.6410	0.6469	0.6527	0.6586
	0.6644	0.6703	0.6761	0.6820	0.6878
	0.6937	0.6996	0.7054	0.7113	0.7171
	0.7230	0.7288	0.7347	0.7406	0.7464
Hrad:	0.7523	0.7581	0.7640	0.7698	0.7757
	0.7815	0.7874	0.7933	0.7991	0.8107
	0.8233	0.8360	0.8486	0.8612	0.8738
	0.8864	0.8990	0.9117	0.9243	0.9369
	0.9495	0.9621	0.9748	0.9874	1.0000
Transect T-C474					
Area:					
Hrad:	0.0004	0.0017	0.0038	0.0067	0.0104
	0.0150	0.0205	0.0267	0.0340	0.0431
	0.0544	0.0676	0.0823	0.0986	0.1180
	0.1392	0.1605	0.1821	0.2038	0.2258
	0.2480	0.2703	0.2929	0.3156	0.3386
	0.3618	0.3851	0.4087	0.4325	0.4565
	0.4808	0.5054	0.5302	0.5552	0.5805
	0.6061	0.6319	0.6579	0.6842	0.7108
	0.7376	0.7647	0.7923	0.8203	0.8488
	0.8777	0.9071	0.9370	0.9675	1.0000
Width:	0.0169	0.0338	0.0507	0.0676	0.0846
	0.1015	0.1184	0.1353	0.1515	0.1635
	0.1738	0.1898	0.2067	0.2231	0.1898
	0.2217	0.2532	0.2846	0.3156	0.3464
	0.3769	0.4072	0.4372	0.4670	0.4966
	0.5260	0.5551	0.5841	0.6115	0.6388
	0.6659	0.6927	0.7193	0.7458	0.7720
	0.7981	0.8240	0.8497	0.8752	0.9006
	0.9258	0.9468	0.9644	0.9820	0.9995
	1.0171	1.0346	1.0521	1.0470	1.0000
Width:	0.0247	0.0494	0.0741	0.0989	0.1236
	0.1483	0.1730	0.1977	0.2393	0.3016
	0.3640	0.4131	0.4593	0.5055	0.6223
	0.6283	0.6342	0.6402	0.6461	0.6521
	0.6580	0.6640	0.6699	0.6759	0.6818
	0.6878	0.6937	0.6997	0.7071	0.7146
	0.7220	0.7295	0.7369	0.7444	0.7518
	0.7592	0.7667	0.7741	0.7816	0.7890
	0.7965	0.8074	0.8213	0.8351	0.8489
	0.8628	0.8766	0.8904	0.9239	1.0000
Transect T-C485					
Area:					
Hrad:	0.0019	0.0077	0.0161	0.0248	0.0339
	0.0433	0.0529	0.0630	0.0733	0.0839
	0.0948	0.1061	0.1176	0.1295	0.1417
	0.1542	0.1670	0.1801	0.1936	0.2073
	0.2214	0.2358	0.2514	0.2702	0.2933
	0.3166	0.3401	0.3637	0.3874	0.4113
	0.4356	0.4605	0.4860	0.5120	0.5385
	0.5657	0.5934	0.6216	0.6502	0.6793
	0.7089	0.7389	0.7694	0.8003	0.8317
	0.8635	0.8962	0.9299	0.9644	1.0000
Hrad:	0.0190	0.0379	0.0707	0.1053	0.1387
	0.1711	0.2026	0.2332	0.2630	0.2922
	0.3207	0.3486	0.3760	0.4029	0.4293
	0.4553	0.4809	0.5062	0.5311	0.5557
	0.5800	0.6041	0.6248	0.4366	0.4700
	0.5031	0.5359	0.5683	0.6005	0.6305
	0.6516	0.6725	0.6933	0.7139	0.7344
	0.7548	0.7753	0.7983	0.8211	0.8437
	0.8661	0.8884	0.9105	0.9324	0.9542
	0.9714	0.9791	0.9874	0.9963	1.0000
Width:	0.1058	0.2115	0.2374	0.2460	0.2546
	0.2632	0.2718	0.2804	0.2890	0.2976
	0.3062	0.3148	0.3235	0.3321	0.3407
	0.3493	0.3579	0.3665	0.3751	0.3837
	0.3923	0.4009	0.4654	0.6374	0.6414
	0.6453	0.6493	0.6533	0.6573	0.6633
	0.6788	0.6944	0.7100	0.7256	0.7412
	0.7567	0.7720	0.7845	0.7970	0.8096

	0.8221	0.8346	0.8471	0.8597	0.8722
	0.8890	0.9153	0.9416	0.9678	1.0000
Transect T-C488					
Area:	0.0010	0.0041	0.0086	0.0138	0.0198
	0.0266	0.0341	0.0424	0.0514	0.0613
	0.0720	0.0835	0.0958	0.1090	0.1230
	0.1379	0.1537	0.1704	0.1879	0.2067
	0.2279	0.2493	0.2711	0.2932	0.3156
	0.3384	0.3615	0.3850	0.4088	0.4330
	0.4575	0.4823	0.5075	0.5331	0.5590
	0.5852	0.6118	0.6388	0.6661	0.6938
	0.7219	0.7502	0.7790	0.8083	0.8382
	0.8688	0.9001	0.9321	0.9649	1.0000
Hrad:	0.0183	0.0365	0.0642	0.0896	0.1133
	0.1358	0.1575	0.1786	0.1986	0.2175
	0.2362	0.2549	0.2735	0.2921	0.3100
	0.3275	0.3451	0.3628	0.3805	0.3570
	0.3903	0.4209	0.4504	0.4796	0.5085
	0.5370	0.5652	0.5931	0.6208	0.6481
	0.6752	0.7021	0.7285	0.7547	0.7806
	0.8063	0.8319	0.8572	0.8823	0.9073
	0.9321	0.9567	0.9802	0.9941	1.0083
	1.0227	1.0372	1.0518	1.0400	1.0000
Width:	0.0560	0.1121	0.1338	0.1545	0.1752
	0.1959	0.2166	0.2373	0.2589	0.2817
	0.3045	0.3273	0.3502	0.3730	0.3967
	0.4209	0.4451	0.4693	0.4935	0.5788
	0.5837	0.5920	0.6015	0.6109	0.6204
	0.6298	0.6393	0.6487	0.6582	0.6676
	0.6771	0.6866	0.6962	0.7059	0.7156
	0.7254	0.7351	0.7448	0.7545	0.7642
	0.7740	0.7837	0.7943	0.8126	0.8309
	0.8492	0.8675	0.8858	0.9275	1.0000
Transect T-C491					
Area:	0.0004	0.0015	0.0033	0.0058	0.0091
	0.0131	0.0178	0.0233	0.0295	0.0364
	0.0440	0.0524	0.0615	0.0713	0.0819
	0.0932	0.1052	0.1179	0.1314	0.1456
	0.1605	0.1762	0.1925	0.2096	0.2275
	0.2460	0.2653	0.2856	0.3072	0.3302
	0.3545	0.3801	0.4071	0.4353	0.4637
	0.4923	0.5212	0.5502	0.5797	0.6105
	0.6426	0.6760	0.7107	0.7467	0.7842
	0.8233	0.8641	0.9065	0.9512	1.0000
Hrad:	0.0253	0.0506	0.0759	0.1013	0.1266
	0.1519	0.1772	0.2025	0.2278	0.2531
	0.2784	0.3038	0.3291	0.3544	0.3797
	0.4050	0.4303	0.4556	0.4809	0.5063
	0.5316	0.5569	0.5822	0.6075	0.6328
	0.6581	0.6835	0.6935	0.7035	0.7154
	0.7289	0.7437	0.7596	0.7906	0.8305
	0.8697	0.9081	0.9459	0.9607	0.9703
	0.9810	0.9929	1.0058	1.0182	1.0253
	1.0340	1.0439	1.0550	1.0310	1.0000
Width:	0.0143	0.0285	0.0428	0.0571	0.0714
	0.0856	0.0999	0.1142	0.1285	0.1427
	0.1570	0.1713	0.1856	0.1998	0.2141
	0.2284	0.2427	0.2569	0.2712	0.2855
	0.2997	0.3140	0.3283	0.3426	0.3568
	0.3711	0.3854	0.4104	0.4369	0.4634
	0.4899	0.5164	0.5428	0.5556	0.5594
	0.5631	0.5669	0.5706	0.5912	0.6166
	0.6421	0.6675	0.6930	0.7195	0.7515
	0.7834	0.8154	0.8474	0.9156	1.0000
Transect T-C492					
Area:	0.0018	0.0071	0.0161	0.0286	0.0443
	0.0616	0.0790	0.0966	0.1144	0.1323
	0.1504	0.1687	0.1871	0.2057	0.2244
	0.2433	0.2624	0.2816	0.3010	0.3205
	0.3402	0.3601	0.3801	0.4002	0.4206
	0.4411	0.4617	0.4825	0.5035	0.5246
	0.5459	0.5674	0.5890	0.6108	0.6327
	0.6548	0.6770	0.6994	0.7220	0.7447
	0.7676	0.7909	0.8147	0.8393	0.8644

Hrad:	0.8903	0.9167	0.9438	0.9716	1.0000
	0.0144	0.0288	0.0432	0.0576	0.0757
	0.1020	0.1298	0.1573	0.1845	0.2115
	0.2383	0.2649	0.2912	0.3173	0.3433
	0.3690	0.3945	0.4199	0.4450	0.4700
	0.4948	0.5194	0.5439	0.5682	0.5923
	0.6163	0.6402	0.6638	0.6874	0.7108
	0.7340	0.7571	0.7801	0.8030	0.8257
	0.8483	0.8708	0.8932	0.9154	0.9376
	0.9596	0.9640	0.9667	0.9699	0.9738
	0.9781	0.9829	0.9882	0.9939	1.0000
Width:	0.1244	0.2488	0.3732	0.4976	0.5865
	0.6050	0.6105	0.6161	0.6216	0.6272
	0.6328	0.6383	0.6439	0.6494	0.6550
	0.6606	0.6661	0.6717	0.6772	0.6828
	0.6883	0.6939	0.6995	0.7050	0.7106
	0.7161	0.7217	0.7273	0.7328	0.7384
	0.7439	0.7495	0.7551	0.7606	0.7662
	0.7717	0.7773	0.7829	0.7884	0.7940
	0.7995	0.8200	0.8425	0.8650	0.8875
	0.9100	0.9325	0.9550	0.9775	1.0000
Transect T-C493					
Area:	0.0005	0.0018	0.0041	0.0072	0.0113
	0.0162	0.0221	0.0288	0.0365	0.0450
	0.0545	0.0648	0.0761	0.0882	0.1013
	0.1152	0.1301	0.1459	0.1625	0.1802
	0.1995	0.2204	0.2428	0.2668	0.2920
	0.3175	0.3431	0.3690	0.3949	0.4211
	0.4474	0.4739	0.5005	0.5273	0.5543
	0.5814	0.6087	0.6362	0.6639	0.6917
	0.7196	0.7478	0.7761	0.8051	0.8352
	0.8662	0.8982	0.9311	0.9651	1.0000
Hrad:	0.0177	0.0354	0.0531	0.0708	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1771
	0.1948	0.2125	0.2302	0.2480	0.2657
	0.2834	0.3011	0.3188	0.3365	0.3452
	0.3525	0.3613	0.3713	0.3823	0.4078
	0.4404	0.4728	0.5050	0.5370	0.5688
	0.6004	0.6318	0.6631	0.6941	0.7250
	0.7557	0.7862	0.8166	0.8468	0.8768
	0.9067	0.9364	0.9599	0.9632	0.9675
	0.9726	0.9785	0.9850	0.9922	1.0000
Width:	0.0254	0.0508	0.0763	0.1017	0.1271
	0.1525	0.1779	0.2034	0.2288	0.2542
	0.2796	0.3051	0.3305	0.3559	0.3813
	0.4067	0.4322	0.4576	0.4830	0.5224
	0.5666	0.6108	0.6549	0.6991	0.7173
	0.7219	0.7266	0.7313	0.7359	0.7406
	0.7453	0.7500	0.7546	0.7593	0.7640
	0.7686	0.7733	0.7780	0.7826	0.7873
	0.7920	0.7967	0.8065	0.8342	0.8618
	0.8895	0.9171	0.9447	0.9724	1.0000
Transect T-C50					
Area:	0.0006	0.0022	0.0050	0.0098	0.0225
	0.0378	0.0533	0.0691	0.0853	0.1016
	0.1183	0.1353	0.1525	0.1700	0.1877
	0.2058	0.2241	0.2427	0.2616	0.2807
	0.3002	0.3199	0.3399	0.3601	0.3807
	0.4015	0.4226	0.4439	0.4656	0.4875
	0.5097	0.5323	0.5552	0.5785	0.6022
	0.6262	0.6506	0.6753	0.7004	0.7259
	0.7517	0.7779	0.8045	0.8314	0.8586
	0.8863	0.9142	0.9426	0.9712	1.0000
Hrad:	0.0145	0.0290	0.0435	0.0525	0.0432
	0.0712	0.0987	0.1258	0.1524	0.1786
	0.2044	0.2298	0.2549	0.2796	0.3040
	0.3280	0.3518	0.3753	0.3985	0.4215
	0.4442	0.4666	0.4889	0.5109	0.5327
	0.5543	0.5757	0.5969	0.6180	0.6389
	0.6576	0.6758	0.6939	0.7118	0.7297
	0.7474	0.7651	0.7826	0.8001	0.8174
	0.8347	0.8519	0.8691	0.8861	0.9031
	0.9200	0.9369	0.9536	0.9755	1.0000
Width:	0.0388	0.0777	0.1165	0.2862	0.5257

	0.5353	0.5448	0.5544	0.5640	0.5736
	0.5832	0.5928	0.6024	0.6120	0.6216
	0.6312	0.6408	0.6504	0.6600	0.6696
	0.6792	0.6888	0.6984	0.7080	0.7176
	0.7272	0.7368	0.7464	0.7560	0.7656
	0.7776	0.7901	0.8026	0.8151	0.8276
	0.8401	0.8526	0.8651	0.8776	0.8901
	0.9026	0.9151	0.9276	0.9401	0.9526
	0.9651	0.9776	0.9901	0.9967	1.0000

Transect T-C501

Area:	0.0011	0.0043	0.0096	0.0171	0.0268
	0.0385	0.0518	0.0665	0.0826	0.1000
	0.1186	0.1373	0.1562	0.1753	0.1946
	0.2141	0.2337	0.2535	0.2734	0.2936
	0.3139	0.3343	0.3550	0.3758	0.3968
	0.4180	0.4393	0.4608	0.4825	0.5043
	0.5263	0.5485	0.5709	0.5936	0.6166
	0.6399	0.6635	0.6875	0.7118	0.7364
	0.7613	0.7865	0.8121	0.8380	0.8642
	0.8907	0.9175	0.9447	0.9722	1.0000

Hrad:	0.0140	0.0280	0.0420	0.0561	0.0701
	0.0856	0.1038	0.1213	0.1381	0.1545
	0.1779	0.2041	0.2302	0.2560	0.2816
	0.3069	0.3321	0.3571	0.3819	0.4065
	0.4309	0.4551	0.4792	0.5031	0.5268
	0.5504	0.5738	0.5971	0.6202	0.6432
	0.6660	0.6887	0.7092	0.7270	0.7447
	0.7623	0.7798	0.7972	0.8145	0.8318
	0.8489	0.8660	0.8830	0.8999	0.9168
	0.9335	0.9502	0.9669	0.9835	1.0000

Width:	0.0766	0.1533	0.2299	0.3065	0.3832
	0.4509	0.5003	0.5497	0.5991	0.6485
	0.6677	0.6738	0.6799	0.6861	0.6922
	0.6984	0.7045	0.7106	0.7168	0.7229
	0.7291	0.7352	0.7413	0.7475	0.7536
	0.7598	0.7659	0.7720	0.7782	0.7843
	0.7905	0.7966	0.8051	0.8165	0.8280
	0.8395	0.8509	0.8624	0.8739	0.8853
	0.8968	0.9083	0.9197	0.9312	0.9427
	0.9541	0.9656	0.9771	0.9885	1.0000

Transect T-C502

Area:	0.0014	0.0055	0.0123	0.0219	0.0342
	0.0493	0.0659	0.0829	0.1001	0.1175
	0.1351	0.1529	0.1709	0.1891	0.2075
	0.2262	0.2450	0.2641	0.2833	0.3028
	0.3225	0.3423	0.3624	0.3827	0.4032
	0.4239	0.4448	0.4660	0.4873	0.5088
	0.5306	0.5526	0.5747	0.5972	0.6200
	0.6431	0.6665	0.6903	0.7144	0.7387
	0.7634	0.7884	0.8138	0.8394	0.8654
	0.8917	0.9183	0.9452	0.9724	1.0000

Hrad:	0.0139	0.0278	0.0417	0.0556	0.0695
	0.0846	0.1086	0.1348	0.1608	0.1865
	0.2119	0.2370	0.2619	0.2865	0.3109
	0.3350	0.3589	0.3826	0.4060	0.4293
	0.4523	0.4752	0.4979	0.5204	0.5427
	0.5648	0.5868	0.6086	0.6303	0.6518
	0.6732	0.6944	0.7139	0.7314	0.7488
	0.7661	0.7833	0.8004	0.8174	0.8344
	0.8513	0.8681	0.8848	0.9014	0.9180
	0.9345	0.9510	0.9674	0.9837	1.0000

Width:	0.0989	0.1977	0.2966	0.3954	0.4943
	0.5842	0.6087	0.6162	0.6237	0.6312
	0.6387	0.6462	0.6537	0.6612	0.6686
	0.6761	0.6836	0.6911	0.6986	0.7061
	0.7136	0.7211	0.7286	0.7361	0.7436
	0.7511	0.7586	0.7660	0.7735	0.7810
	0.7885	0.7960	0.8053	0.8168	0.8282
	0.8397	0.8511	0.8626	0.8740	0.8855
	0.8969	0.9084	0.9198	0.9313	0.9427
	0.9542	0.9656	0.9771	0.9885	1.0000

Transect T-C508

Area:	0.0039	0.0146	0.0272	0.0406	0.0549
	0.0701	0.0862	0.1031	0.1203	0.1377

Hrad:	0.1552	0.1730	0.1909	0.2090	0.2273
	0.2458	0.2645	0.2833	0.3023	0.3216
	0.3409	0.3605	0.3803	0.4002	0.4204
	0.4407	0.4612	0.4819	0.5027	0.5238
	0.5451	0.5666	0.5884	0.6104	0.6328
	0.6554	0.6782	0.7014	0.7248	0.7484
	0.7724	0.7966	0.8211	0.8458	0.8709
	0.8961	0.9217	0.9475	0.9736	1.0000
	0.0133	0.0322	0.0556	0.0778	0.0989
	0.1191	0.1385	0.1602	0.1849	0.2093
Width:	0.2336	0.2575	0.2813	0.3048	0.3282
	0.3513	0.3742	0.3970	0.4195	0.4419
	0.4641	0.4862	0.5080	0.5297	0.5513
	0.5727	0.5939	0.6150	0.6360	0.6568
	0.6757	0.6936	0.7115	0.7292	0.7467
	0.7642	0.7816	0.7989	0.8161	0.8332
	0.8503	0.8672	0.8841	0.9008	0.9175
	0.9342	0.9507	0.9672	0.9836	1.0000
	0.2921	0.4564	0.4899	0.5234	0.5569
	0.5904	0.6239	0.6452	0.6521	0.6591
Transect T-C510 Area:	0.6660	0.6729	0.6799	0.6868	0.6938
	0.7007	0.7076	0.7146	0.7215	0.7284
	0.7354	0.7423	0.7493	0.7562	0.7631
	0.7701	0.7770	0.7840	0.7909	0.7978
	0.8070	0.8171	0.8273	0.8374	0.8476
	0.8578	0.8679	0.8781	0.8882	0.8984
	0.9086	0.9187	0.9289	0.9390	0.9492
	0.9594	0.9695	0.9797	0.9898	1.0000
	0.0016	0.0065	0.0147	0.0259	0.0386
	0.0526	0.0678	0.0842	0.1018	0.1198
Hrad:	0.1379	0.1563	0.1748	0.1934	0.2123
	0.2313	0.2505	0.2698	0.2893	0.3090
	0.3289	0.3489	0.3691	0.3894	0.4100
	0.4307	0.4515	0.4726	0.4938	0.5152
	0.5367	0.5584	0.5803	0.6026	0.6251
	0.6479	0.6711	0.6945	0.7183	0.7424
	0.7667	0.7914	0.8164	0.8417	0.8673
	0.8932	0.9195	0.9460	0.9728	1.0000
	0.0137	0.0274	0.0411	0.0586	0.0793
	0.0988	0.1174	0.1353	0.1555	0.1812
Width:	0.2068	0.2321	0.2572	0.2820	0.3067
	0.3312	0.3555	0.3796	0.4035	0.4272
	0.4508	0.4742	0.4974	0.5205	0.5434
	0.5661	0.5887	0.6112	0.6335	0.6556
	0.6777	0.6996	0.7182	0.7354	0.7526
	0.7696	0.7865	0.8034	0.8202	0.8369
	0.8535	0.8700	0.8865	0.9029	0.9192
	0.9355	0.9517	0.9679	0.9840	1.0000
	0.1197	0.2394	0.3591	0.4431	0.4882
	0.5334	0.5785	0.6236	0.6560	0.6622
Transect T-C514 Area:	0.6684	0.6746	0.6808	0.6870	0.6931
	0.6993	0.7055	0.7117	0.7179	0.7241
	0.7303	0.7365	0.7426	0.7488	0.7550
	0.7612	0.7674	0.7736	0.7798	0.7860
	0.7922	0.7983	0.8081	0.8194	0.8307
	0.8420	0.8533	0.8646	0.8758	0.8871
	0.8984	0.9097	0.9210	0.9323	0.9436
	0.9549	0.9661	0.9774	0.9887	1.0000
	0.0007	0.0027	0.0060	0.0107	0.0167
	0.0241	0.0327	0.0428	0.0541	0.0668
Hrad:	0.0809	0.0960	0.1117	0.1277	0.1442
	0.1611	0.1784	0.1962	0.2143	0.2329
	0.2519	0.2713	0.2911	0.3114	0.3320
	0.3531	0.3746	0.3965	0.4189	0.4416
	0.4648	0.4884	0.5124	0.5368	0.5617
	0.5872	0.6133	0.6400	0.6675	0.6955
	0.7241	0.7530	0.7824	0.8122	0.8424
	0.8731	0.9042	0.9357	0.9676	1.0000
	0.0163	0.0327	0.0490	0.0654	0.0817
	0.0981	0.1144	0.1308	0.1471	0.1635
	0.1798	0.2034	0.2302	0.2565	0.2822
	0.3075	0.3324	0.3568	0.3809	0.4046
	0.4279	0.4510	0.4738	0.4963	0.5185

Width:	0.5405	0.5623	0.5839	0.6052	0.6264
	0.6474	0.6682	0.6889	0.7094	0.7276
	0.7413	0.7551	0.7690	0.7830	0.7997
	0.8202	0.8406	0.8609	0.8810	0.9011
	0.9211	0.9409	0.9607	0.9804	1.0000
	0.0410	0.0821	0.1231	0.1641	0.2052
	0.2462	0.2872	0.3283	0.3693	0.4103
	0.4514	0.4738	0.4867	0.4995	0.5124
	0.5252	0.5381	0.5509	0.5637	0.5766
	0.5894	0.6023	0.6151	0.6280	0.6408
Hrad:	0.6536	0.6665	0.6793	0.6922	0.7050
	0.7179	0.7307	0.7435	0.7564	0.7715
	0.7916	0.8118	0.8319	0.8521	0.8694
	0.8824	0.8955	0.9086	0.9216	0.9347
	0.9478	0.9608	0.9739	0.9869	1.0000
	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0186	0.0253	0.0331	0.0418	0.0517
	0.0625	0.0744	0.0873	0.1013	0.1162
	0.1320	0.1484	0.1655	0.1832	0.2016
	0.2206	0.2403	0.2606	0.2816	0.3032
Width:	0.3255	0.3484	0.3720	0.3960	0.4202
	0.4446	0.4692	0.4939	0.5188	0.5439
	0.5691	0.5945	0.6200	0.6458	0.6721
	0.6993	0.7273	0.7562	0.7860	0.8166
	0.8480	0.8806	0.9158	0.9540	1.0000
	0.0241	0.0483	0.0724	0.0966	0.1207
	0.1449	0.1690	0.1931	0.2173	0.2414
	0.2656	0.2897	0.3138	0.3380	0.3633
	0.3951	0.4262	0.4567	0.4867	0.5161
	0.5451	0.5736	0.6018	0.6297	0.6573
Hrad:	0.6846	0.7117	0.7385	0.7734	0.8095
	0.8448	0.8796	0.9137	0.9472	0.9802
	1.0126	1.0445	1.0759	1.1027	1.1106
	1.1194	1.1289	1.1392	1.1501	1.1616
	1.1737	1.1529	1.1150	1.0706	1.0000
	0.0201	0.0402	0.0603	0.0804	0.1005
	0.1206	0.1408	0.1609	0.1810	0.2011
	0.2212	0.2413	0.2614	0.2815	0.3006
	0.3132	0.3259	0.3385	0.3511	0.3638
	0.3764	0.3891	0.4017	0.4144	0.4270
Width:	0.4397	0.4523	0.4650	0.4698	0.4731
	0.4763	0.4795	0.4828	0.4860	0.4892
	0.4925	0.4957	0.4989	0.5045	0.5210
	0.5375	0.5539	0.5704	0.5869	0.6034
	0.6199	0.6582	0.7129	0.7910	1.0000
	0.0008	0.0032	0.0071	0.0127	0.0198
	0.0286	0.0389	0.0508	0.0643	0.0794
	0.0954	0.1119	0.1287	0.1461	0.1638
	0.1820	0.2006	0.2196	0.2391	0.2589
	0.2793	0.3000	0.3212	0.3428	0.3648
Hrad:	0.3873	0.4102	0.4335	0.4571	0.4810
	0.5050	0.5293	0.5537	0.5783	0.6032
	0.6282	0.6533	0.6787	0.7043	0.7301
	0.7560	0.7822	0.8085	0.8351	0.8618
	0.8887	0.9160	0.9437	0.9717	1.0000
	0.0151	0.0302	0.0453	0.0604	0.0756
	0.0907	0.1058	0.1209	0.1360	0.1517
	0.1774	0.2024	0.2270	0.2510	0.2746
	0.2977	0.3204	0.3428	0.3648	0.3865
	0.4079	0.4290	0.4498	0.4704	0.4908
Width:	0.5109	0.5308	0.5506	0.5736	0.5972
	0.6204	0.6434	0.6662	0.6887	0.7110
	0.7331	0.7549	0.7765	0.7980	0.8192
	0.8403	0.8611	0.8818	0.9023	0.9226
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.0557	0.1114	0.1672	0.2229	0.2786
	0.3343	0.3900	0.4458	0.5015	0.5550
	0.5700	0.5851	0.6001	0.6152	0.6302
	0.6453	0.6604	0.6754	0.6905	0.7055
	0.7206	0.7356	0.7507	0.7657	0.7808
Hrad:	0.7959	0.8109	0.8260	0.8341	0.8408
	0.8475	0.8542	0.8609	0.8675	0.8742
	0.8809	0.8876	0.8943	0.9010	0.9077

	0.9144	0.9211	0.9278	0.9345	0.9412
	0.9525	0.9644	0.9763	0.9881	1.0000
Transect T-C525					
Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0209	0.0273	0.0345	0.0426
	0.0515	0.0613	0.0725	0.0873	0.1060
	0.1253	0.1450	0.1649	0.1851	0.2057
	0.2265	0.2476	0.2691	0.2908	0.3128
	0.3352	0.3578	0.3809	0.4043	0.4281
	0.4522	0.4768	0.5017	0.5270	0.5527
	0.5788	0.6053	0.6324	0.6600	0.6882
	0.7170	0.7463	0.7762	0.8066	0.8375
	0.8690	0.9009	0.9334	0.9665	1.0000
Hrad:	0.0169	0.0338	0.0507	0.0675	0.0844
	0.1013	0.1182	0.1351	0.1520	0.1688
	0.1857	0.2026	0.1918	0.1713	0.1870
	0.2177	0.2480	0.2778	0.3072	0.3363
	0.3651	0.3935	0.4215	0.4493	0.4767
	0.5039	0.5294	0.5542	0.5789	0.6032
	0.6274	0.6513	0.6750	0.6985	0.7218
	0.7449	0.7633	0.7812	0.7991	0.8169
	0.8347	0.8524	0.8703	0.8890	0.9077
	0.9262	0.9447	0.9632	0.9816	1.0000
Width:	0.0252	0.0504	0.0756	0.1008	0.1260
	0.1512	0.1764	0.2015	0.2267	0.2519
	0.2771	0.3023	0.3778	0.5097	0.5673
	0.5762	0.5851	0.5940	0.6029	0.6118
	0.6206	0.6295	0.6384	0.6473	0.6562
	0.6651	0.6759	0.6871	0.6983	0.7095
	0.7207	0.7319	0.7431	0.7544	0.7656
	0.7768	0.7928	0.8093	0.8258	0.8424
	0.8589	0.8754	0.8917	0.9072	0.9227
	0.9381	0.9536	0.9691	0.9845	1.0000
Transect T-C527					
Area:	0.0015	0.0061	0.0137	0.0232	0.0345
	0.0496	0.0658	0.0825	0.0996	0.1168
	0.1343	0.1520	0.1699	0.1880	0.2063
	0.2249	0.2436	0.2625	0.2817	0.3011
	0.3206	0.3404	0.3604	0.3806	0.4010
	0.4216	0.4424	0.4634	0.4846	0.5060
	0.5277	0.5495	0.5715	0.5938	0.6162
	0.6390	0.6621	0.6857	0.7098	0.7343
	0.7593	0.7847	0.8104	0.8365	0.8629
	0.8897	0.9167	0.9442	0.9719	1.0000
Hrad:	0.0142	0.0283	0.0444	0.0632	0.0806
	0.0884	0.1134	0.1377	0.1642	0.1903
	0.2162	0.2417	0.2670	0.2921	0.3169
	0.3414	0.3658	0.3898	0.4137	0.4374
	0.4608	0.4841	0.5073	0.5303	0.5530
	0.5757	0.5981	0.6204	0.6425	0.6645
	0.6863	0.7080	0.7295	0.7509	0.7722
	0.7872	0.8000	0.8129	0.8259	0.8388
	0.8519	0.8667	0.8836	0.9004	0.9172
	0.9339	0.9505	0.9670	0.9835	1.0000
Width:	0.1079	0.2158	0.3085	0.3683	0.4505
	0.5625	0.5815	0.6002	0.6076	0.6150
	0.6224	0.6298	0.6372	0.6446	0.6520
	0.6594	0.6668	0.6742	0.6816	0.6890
	0.6964	0.7038	0.7110	0.7183	0.7255
	0.7328	0.7400	0.7473	0.7546	0.7618
	0.7691	0.7763	0.7836	0.7908	0.7981
	0.8117	0.8277	0.8436	0.8595	0.8754
	0.8914	0.9054	0.9172	0.9291	0.9409
	0.9527	0.9645	0.9764	0.9882	1.0000
Transect T-C537					
Area:	0.0023	0.0091	0.0187	0.0307	0.0450
	0.0600	0.0757	0.0916	0.1079	0.1244
	0.1412	0.1582	0.1756	0.1931	0.2110
	0.2291	0.2475	0.2662	0.2852	0.3043
	0.3237	0.3432	0.3630	0.3831	0.4033
	0.4238	0.4444	0.4653	0.4864	0.5078
	0.5293	0.5511	0.5731	0.5954	0.6180
	0.6410	0.6643	0.6880	0.7120	0.7363
	0.7610	0.7861	0.8114	0.8372	0.8634

Hrad:	0.8899	0.9169	0.9442	0.9719	1.0000
	0.0142	0.0298	0.0497	0.0649	0.0869
	0.1108	0.1355	0.1613	0.1867	0.2118
	0.2365	0.2609	0.2849	0.3087	0.3321
	0.3553	0.3782	0.4009	0.4242	0.4476
	0.4707	0.4936	0.5163	0.5388	0.5611
	0.5833	0.6053	0.6271	0.6488	0.6703
	0.6917	0.7129	0.7323	0.7493	0.7662
	0.7831	0.7999	0.8166	0.8332	0.8497
	0.8662	0.8824	0.8972	0.9119	0.9266
	0.9413	0.9560	0.9707	0.9854	1.0000
Width:	0.1619	0.3062	0.3769	0.4744	0.5192
	0.5428	0.5598	0.5694	0.5790	0.5885
	0.5981	0.6076	0.6172	0.6267	0.6363
	0.6459	0.6554	0.6650	0.6730	0.6807
	0.6884	0.6961	0.7038	0.7115	0.7193
	0.7270	0.7347	0.7424	0.7501	0.7578
	0.7655	0.7732	0.7827	0.7947	0.8067
	0.8187	0.8307	0.8427	0.8546	0.8666
	0.8786	0.8908	0.9045	0.9181	0.9318
	0.9454	0.9591	0.9727	0.9864	1.0000
Transect T-C543					
Area:	0.0007	0.0027	0.0062	0.0110	0.0171
	0.0247	0.0334	0.0427	0.0525	0.0629
	0.0737	0.0851	0.0970	0.1093	0.1222
	0.1357	0.1497	0.1643	0.1794	0.1952
	0.2115	0.2283	0.2458	0.2637	0.2822
	0.3012	0.3207	0.3407	0.3612	0.3822
	0.4038	0.4260	0.4490	0.4727	0.4972
	0.5225	0.5485	0.5756	0.6038	0.6331
	0.6635	0.6958	0.7300	0.7655	0.8020
	0.8394	0.8779	0.9173	0.9580	1.0000
Hrad:	0.0218	0.0437	0.0655	0.0874	0.1092
	0.1311	0.1608	0.1940	0.2257	0.2564
	0.2860	0.3148	0.3429	0.3703	0.3970
	0.4218	0.4463	0.4704	0.4943	0.5180
	0.5414	0.5647	0.5886	0.6131	0.6374
	0.6616	0.6855	0.7092	0.7328	0.7562
	0.7795	0.7949	0.8102	0.8260	0.8421
	0.8585	0.8722	0.8794	0.8876	0.8969
	0.8990	0.8894	0.8860	0.9046	0.9234
	0.9423	0.9613	0.9760	0.9877	1.0000
Width:	0.0321	0.0642	0.0963	0.1285	0.1606
	0.1927	0.2122	0.2242	0.2362	0.2482
	0.2602	0.2722	0.2842	0.2962	0.3084
	0.3217	0.3351	0.3485	0.3618	0.3752
	0.3886	0.4019	0.4147	0.4268	0.4389
	0.4509	0.4630	0.4750	0.4871	0.4992
	0.5112	0.5290	0.5471	0.5651	0.5832
	0.6012	0.6215	0.6476	0.6736	0.6996
	0.7327	0.7785	0.8215	0.8440	0.8664
	0.8889	0.9114	0.9385	0.9693	1.0000
Transect T-C546					
Area:	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0222	0.0285	0.0351	0.0423
	0.0498	0.0578	0.0661	0.0750	0.0842
	0.0945	0.1061	0.1188	0.1331	0.1492
	0.1672	0.1869	0.2087	0.2332	0.2610
	0.2890	0.3171	0.3453	0.3737	0.4021
	0.4307	0.4594	0.4882	0.5172	0.5462
	0.5754	0.6047	0.6341	0.6636	0.6932
	0.7230	0.7530	0.7831	0.8135	0.8441
	0.8749	0.9058	0.9370	0.9684	1.0000
Hrad:	0.0162	0.0324	0.0486	0.0648	0.0810
	0.0972	0.1188	0.1423	0.1649	0.1868
	0.2080	0.2287	0.2489	0.2688	0.2810
	0.2799	0.2825	0.2890	0.2961	0.3057
	0.3164	0.3265	0.3305	0.3280	0.3013
	0.3319	0.3624	0.3927	0.4228	0.4528
	0.4826	0.5122	0.5417	0.5711	0.6003
	0.6293	0.6582	0.6869	0.7156	0.7440
	0.7711	0.7971	0.8230	0.8488	0.8744
	0.8998	0.9251	0.9502	0.9752	1.0000
Width:					
	0.0287	0.0575	0.0862	0.1149	0.1436

	0.1724	0.1909	0.2043	0.2177	0.2312
	0.2446	0.2580	0.2714	0.2848	0.3061
	0.3450	0.3837	0.4200	0.4807	0.5385
	0.5936	0.6534	0.7240	0.8467	0.8814
	0.8851	0.8888	0.8925	0.8963	0.9000
	0.9037	0.9074	0.9111	0.9149	0.9186
	0.9223	0.9260	0.9297	0.9335	0.9372
	0.9426	0.9489	0.9553	0.9617	0.9681
	0.9745	0.9809	0.9872	0.9936	1.0000

Transect T-C549

Area:	0.0007	0.0028	0.0063	0.0114	0.0187
	0.0299	0.0419	0.0544	0.0675	0.0815
	0.0972	0.1147	0.1331	0.1518	0.1707
	0.1898	0.2092	0.2288	0.2486	0.2687
	0.2890	0.3095	0.3302	0.3512	0.3724
	0.3938	0.4154	0.4373	0.4593	0.4816
	0.5041	0.5269	0.5498	0.5730	0.5964
	0.6202	0.6445	0.6694	0.6949	0.7210
	0.7475	0.7744	0.8015	0.8290	0.8567
	0.8848	0.9131	0.9418	0.9708	1.0000

Hrad:	0.0147	0.0294	0.0442	0.0559	0.0669
	0.0748	0.1007	0.1257	0.1499	0.1722
	0.1915	0.1844	0.2113	0.2380	0.2643
	0.2904	0.3162	0.3417	0.3669	0.3920
	0.4167	0.4413	0.4659	0.4903	0.5144
	0.5383	0.5621	0.5857	0.6091	0.6323
	0.6553	0.6782	0.7009	0.7235	0.7459
	0.7580	0.7694	0.7809	0.7926	0.8044
	0.8231	0.8432	0.8632	0.8830	0.9028
	0.9224	0.9420	0.9614	0.9808	1.0000

Width:	0.0477	0.0955	0.1432	0.2039	0.3246
	0.4006	0.4173	0.4341	0.4508	0.5060
	0.5655	0.6231	0.6310	0.6388	0.6467
	0.6546	0.6625	0.6704	0.6783	0.6861
	0.6940	0.7018	0.7093	0.7169	0.7244
	0.7319	0.7394	0.7469	0.7545	0.7620
	0.7695	0.7770	0.7845	0.7921	0.7996
	0.8183	0.8378	0.8574	0.8769	0.8965
	0.9084	0.9185	0.9287	0.9389	0.9491
	0.9593	0.9695	0.9796	0.9898	1.0000

Transect T-C554

Area:	0.0007	0.0028	0.0064	0.0123	0.0229
	0.0351	0.0480	0.0627	0.0799	0.0976
	0.1156	0.1340	0.1526	0.1716	0.1909
	0.2106	0.2304	0.2504	0.2706	0.2909
	0.3114	0.3321	0.3529	0.3738	0.3949
	0.4162	0.4376	0.4592	0.4810	0.5029
	0.5250	0.5472	0.5696	0.5921	0.6150
	0.6382	0.6618	0.6857	0.7100	0.7347
	0.7597	0.7850	0.8107	0.8367	0.8631
	0.8898	0.9169	0.9442	0.9719	1.0000

Hrad:	0.0141	0.0283	0.0424	0.0490	0.0547
	0.0792	0.1027	0.1228	0.1289	0.1546
	0.1799	0.2047	0.2293	0.2534	0.2772
	0.3011	0.3268	0.3523	0.3777	0.4029
	0.4279	0.4527	0.4774	0.5019	0.5262
	0.5504	0.5744	0.5983	0.6220	0.6456
	0.6691	0.6924	0.7156	0.7366	0.7533
	0.7698	0.7863	0.8027	0.8190	0.8353
	0.8515	0.8679	0.8846	0.9013	0.9179
	0.9344	0.9509	0.9673	0.9837	1.0000

Width:	0.0500	0.1001	0.1554	0.2813	0.4206
	0.4448	0.4689	0.5785	0.6213	0.6328
	0.6443	0.6557	0.6672	0.6786	0.6901
	0.7007	0.7063	0.7119	0.7175	0.7232
	0.7288	0.7344	0.7400	0.7456	0.7512
	0.7568	0.7624	0.7681	0.7737	0.7793
	0.7849	0.7905	0.7961	0.8039	0.8165
	0.8292	0.8418	0.8544	0.8670	0.8796
	0.8922	0.9046	0.9165	0.9284	0.9403
	0.9523	0.9642	0.9761	0.9881	1.0000

Transect T-C56

Area:	0.0007	0.0028	0.0062	0.0110	0.0212
	0.0381	0.0552	0.0725	0.0900	0.1077

Hrad:	0.1256	0.1437	0.1620	0.1805	0.1992
	0.2182	0.2373	0.2566	0.2761	0.2959
	0.3158	0.3359	0.3563	0.3768	0.3976
	0.4185	0.4397	0.4610	0.4826	0.5043
	0.5263	0.5485	0.5708	0.5935	0.6165
	0.6398	0.6634	0.6874	0.7117	0.7363
	0.7612	0.7865	0.8120	0.8379	0.8641
	0.8907	0.9175	0.9447	0.9722	1.0000
	0.0145	0.0286	0.0426	0.0566	0.0371
	0.0628	0.0900	0.1168	0.1433	0.1696
Width:	0.1955	0.2212	0.2467	0.2718	0.2968
	0.3214	0.3459	0.3701	0.3942	0.4180
	0.4416	0.4650	0.4882	0.5113	0.5341
	0.5568	0.5793	0.6017	0.6239	0.6459
	0.6678	0.6895	0.7098	0.7276	0.7453
	0.7628	0.7803	0.7976	0.8149	0.8321
	0.8492	0.8663	0.8832	0.9001	0.9169
	0.9337	0.9503	0.9670	0.9835	1.0000
	0.0502	0.0985	0.1469	0.1953	0.5728
	0.6075	0.6147	0.6220	0.6292	0.6364
Transect T-C570	0.6437	0.6509	0.6582	0.6654	0.6726
	0.6799	0.6871	0.6943	0.7016	0.7088
	0.7161	0.7233	0.7305	0.7378	0.7450
	0.7523	0.7595	0.7667	0.7740	0.7812
	0.7884	0.7957	0.8044	0.8159	0.8274
	0.8389	0.8505	0.8620	0.8735	0.8850
	0.8965	0.9080	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
	0.0006	0.0024	0.0055	0.0102	0.0178
	0.0296	0.0420	0.0551	0.0696	0.0862
Area:	0.1044	0.1228	0.1416	0.1606	0.1798
	0.1994	0.2192	0.2393	0.2597	0.2802
	0.3009	0.3218	0.3428	0.3639	0.3853
	0.4067	0.4284	0.4501	0.4721	0.4942
	0.5164	0.5388	0.5614	0.5841	0.6069
	0.6300	0.6531	0.6767	0.7009	0.7259
	0.7516	0.7778	0.8045	0.8314	0.8587
	0.8863	0.9142	0.9425	0.9711	1.0000
	0.0146	0.0291	0.0437	0.0558	0.0547
	0.0707	0.0960	0.1204	0.1420	0.1603
Hrad:	0.1662	0.1927	0.2188	0.2445	0.2700
	0.2951	0.3199	0.3445	0.3699	0.3961
	0.4221	0.4479	0.4736	0.4991	0.5244
	0.5496	0.5746	0.5995	0.6242	0.6488
	0.6732	0.6975	0.7216	0.7456	0.7695
	0.7932	0.8168	0.8239	0.8285	0.8337
	0.8394	0.8555	0.8739	0.8921	0.9103
	0.9284	0.9464	0.9644	0.9822	1.0000
	0.0418	0.0835	0.1253	0.2057	0.3504
	0.4192	0.4389	0.4601	0.5355	0.6108
Width:	0.6294	0.6389	0.6485	0.6580	0.6675
	0.6771	0.6866	0.6961	0.7033	0.7087
	0.7140	0.7194	0.7247	0.7300	0.7354
	0.7407	0.7461	0.7514	0.7567	0.7621
	0.7674	0.7728	0.7781	0.7834	0.7888
	0.7941	0.7995	0.8212	0.8459	0.8707
	0.8954	0.9093	0.9207	0.9320	0.9433
	0.9547	0.9660	0.9773	0.9887	1.0000
	0.0014	0.0054	0.0122	0.0232	0.0362
	0.0497	0.0637	0.0783	0.0933	0.1089
Transect T-C571	0.1250	0.1417	0.1591	0.1772	0.1958
	0.2149	0.2342	0.2538	0.2735	0.2935
	0.3137	0.3340	0.3546	0.3755	0.3965
	0.4178	0.4392	0.4609	0.4828	0.5049
	0.5273	0.5498	0.5726	0.5956	0.6189
	0.6423	0.6660	0.6899	0.7141	0.7385
	0.7630	0.7879	0.8129	0.8382	0.8639
	0.8901	0.9169	0.9441	0.9718	1.0000
	0.0143	0.0285	0.0421	0.0518	0.0778
	0.1029	0.1273	0.1509	0.1739	0.1963
Hrad:	0.2168	0.2367	0.2562	0.2754	0.2942
	0.3191	0.3439	0.3685	0.3928	0.4169
	0.4408	0.4644	0.4879	0.5112	0.5343

Width:	0.5572	0.5799	0.6025	0.6249	0.6470
	0.6688	0.6905	0.7120	0.7333	0.7545
	0.7756	0.7965	0.8174	0.8381	0.8586
	0.8791	0.8994	0.9196	0.9364	0.9466
	0.9570	0.9676	0.9783	0.9891	1.0000
	0.0950	0.1899	0.2894	0.4480	0.4659
	0.4839	0.5018	0.5197	0.5377	0.5556
	0.5777	0.6001	0.6224	0.6447	0.6670
	0.6748	0.6823	0.6899	0.6975	0.7051
	0.7126	0.7202	0.7278	0.7354	0.7430
Hrad:	0.7505	0.7581	0.7657	0.7733	0.7809
	0.7889	0.7968	0.8047	0.8126	0.8205
	0.8285	0.8364	0.8443	0.8522	0.8601
	0.8680	0.8760	0.8839	0.8951	0.9126
	0.9301	0.9475	0.9650	0.9825	1.0000
	0.0012	0.0049	0.0111	0.0207	0.0322
	0.0445	0.0574	0.0709	0.0850	0.0997
	0.1148	0.1304	0.1463	0.1626	0.1793
	0.1964	0.2139	0.2318	0.2501	0.2687
	0.2876	0.3069	0.3266	0.3467	0.3671
Width:	0.3878	0.4090	0.4305	0.4526	0.4750
	0.4979	0.5212	0.5449	0.5690	0.5935
	0.6182	0.6433	0.6686	0.6943	0.7203
	0.7467	0.7733	0.8003	0.8277	0.8554
	0.8836	0.9121	0.9410	0.9703	1.0000
	0.0150	0.0299	0.0425	0.0567	0.0799
	0.1055	0.1301	0.1539	0.1770	0.1995
	0.2239	0.2479	0.2714	0.2945	0.3172
	0.3396	0.3617	0.3837	0.4058	0.4277
	0.4493	0.4706	0.4918	0.5127	0.5334
Hrad:	0.5538	0.5722	0.5904	0.6085	0.6265
	0.6444	0.6622	0.6803	0.7010	0.7216
	0.7420	0.7623	0.7824	0.8024	0.8223
	0.8421	0.8618	0.8797	0.8971	0.9144
	0.9316	0.9488	0.9659	0.9830	1.0000
	0.0818	0.1637	0.2627	0.3651	0.4032
	0.4227	0.4422	0.4616	0.4811	0.5005
	0.5136	0.5267	0.5398	0.5529	0.5660
	0.5791	0.5922	0.6049	0.6169	0.6289
	0.6409	0.6528	0.6648	0.6768	0.6888
Width:	0.7008	0.7153	0.7298	0.7442	0.7587
	0.7731	0.7876	0.8015	0.8122	0.8229
	0.8335	0.8442	0.8549	0.8655	0.8762
	0.8869	0.8975	0.9099	0.9228	0.9356
	0.9485	0.9614	0.9743	0.9871	1.0000
	0.0011	0.0043	0.0110	0.0213	0.0337
	0.0470	0.0607	0.0750	0.0899	0.1052
	0.1208	0.1368	0.1532	0.1698	0.1868
	0.2041	0.2217	0.2396	0.2579	0.2765
	0.2953	0.3145	0.3340	0.3538	0.3740
Hrad:	0.3944	0.4151	0.4362	0.4575	0.4793
	0.5017	0.5248	0.5484	0.5727	0.5974
	0.6223	0.6475	0.6729	0.6985	0.7244
	0.7505	0.7769	0.8035	0.8303	0.8574
	0.8847	0.9123	0.9405	0.9698	1.0000
	0.0154	0.0308	0.0373	0.0574	0.0797
	0.1068	0.1331	0.1586	0.1834	0.2086
	0.2347	0.2605	0.2858	0.3107	0.3352
	0.3594	0.3833	0.4069	0.4302	0.4535
	0.4766	0.4995	0.5221	0.5445	0.5667
Width:	0.5887	0.6105	0.6320	0.6534	0.6655
	0.6778	0.6903	0.7029	0.7159	0.7395
	0.7630	0.7863	0.8094	0.8324	0.8553
	0.8780	0.9006	0.9230	0.9453	0.9675
	0.9896	1.0068	1.0034	1.0011	1.0000
	0.0708	0.1416	0.2964	0.3719	0.4240
	0.4408	0.4576	0.4744	0.4912	0.5054
	0.5159	0.5265	0.5370	0.5476	0.5581
	0.5687	0.5792	0.5898	0.6004	0.6104
	0.6204	0.6304	0.6405	0.6505	0.6605
Hrad:	0.6705	0.6806	0.6906	0.7006	0.7207
	0.7407	0.7608	0.7808	0.8006	0.8083
	0.8161	0.8239	0.8317	0.8394	0.8472

	0.8550	0.8627	0.8705	0.8783	0.8860
	0.8938	0.9058	0.9372	0.9686	1.0000
Transect T-C575					
Area:	0.0005	0.0019	0.0043	0.0076	0.0119
	0.0171	0.0233	0.0304	0.0385	0.0476
	0.0576	0.0684	0.0801	0.0925	0.1057
	0.1197	0.1345	0.1501	0.1664	0.1835
	0.2014	0.2201	0.2396	0.2599	0.2807
	0.3019	0.3235	0.3453	0.3677	0.3906
	0.4142	0.4384	0.4632	0.4887	0.5147
	0.5414	0.5687	0.5967	0.6254	0.6549
	0.6851	0.7160	0.7477	0.7801	0.8134
	0.8478	0.8835	0.9204	0.9584	1.0000
Hrad:	0.0219	0.0438	0.0658	0.0877	0.1096
	0.1315	0.1535	0.1754	0.1973	0.2192
	0.2411	0.2663	0.2913	0.3159	0.3402
	0.3642	0.3880	0.4116	0.4350	0.4582
	0.4814	0.5044	0.5273	0.5502	0.5834
	0.6177	0.6517	0.6843	0.7089	0.7335
	0.7579	0.7821	0.8063	0.8304	0.8544
	0.8782	0.9013	0.9212	0.9412	0.9613
	0.9816	1.0019	1.0222	1.0427	1.0527
	1.0604	1.0690	1.0785	1.0738	1.0000
Width:	0.0216	0.0433	0.0649	0.0866	0.1082
	0.1299	0.1515	0.1732	0.1948	0.2165
	0.2381	0.2562	0.2740	0.2918	0.3096
	0.3274	0.3452	0.3630	0.3808	0.3986
	0.4164	0.4342	0.4520	0.4698	0.4786
	0.4860	0.4934	0.5017	0.5157	0.5297
	0.5437	0.5577	0.5717	0.5857	0.5997
	0.6138	0.6283	0.6451	0.6619	0.6788
	0.6956	0.7124	0.7292	0.7460	0.7707
	0.7978	0.8249	0.8520	0.8915	1.0000
Transect T-C577					
Area:	0.0008	0.0030	0.0068	0.0140	0.0271
	0.0407	0.0548	0.0694	0.0844	0.0999
	0.1160	0.1324	0.1494	0.1669	0.1848
	0.2031	0.2217	0.2406	0.2597	0.2790
	0.2986	0.3185	0.3386	0.3590	0.3796
	0.4005	0.4216	0.4430	0.4647	0.4866
	0.5088	0.5313	0.5541	0.5772	0.6006
	0.6243	0.6483	0.6726	0.6972	0.7221
	0.7473	0.7728	0.7989	0.8255	0.8527
	0.8805	0.9088	0.9378	0.9680	1.0000
Hrad:	0.0165	0.0329	0.0494	0.0357	0.0668
	0.0969	0.1260	0.1543	0.1818	0.2087
	0.2350	0.2607	0.2858	0.3105	0.3348
	0.3620	0.3897	0.4171	0.4442	0.4710
	0.4975	0.5238	0.5498	0.5756	0.6011
	0.6264	0.6515	0.6764	0.7011	0.7248
	0.7477	0.7704	0.7929	0.8153	0.8375
	0.8595	0.8815	0.9032	0.9249	0.9464
	0.9678	0.9857	0.9963	1.0071	1.0181
	1.0294	1.0409	1.0489	1.0222	1.0000
Width:	0.0462	0.0924	0.1387	0.3924	0.4070
	0.4216	0.4362	0.4508	0.4654	0.4800
	0.4946	0.5092	0.5238	0.5384	0.5530
	0.5622	0.5699	0.5777	0.5854	0.5932
	0.6009	0.6087	0.6165	0.6242	0.6320
	0.6397	0.6475	0.6552	0.6630	0.6714
	0.6805	0.6897	0.6988	0.7079	0.7170
	0.7261	0.7352	0.7443	0.7535	0.7626
	0.7717	0.7835	0.8014	0.8192	0.8370
	0.8549	0.8727	0.8937	0.9469	1.0000
Transect T-C580					
Area:	0.0057	0.0157	0.0271	0.0393	0.0523
	0.0659	0.0804	0.0956	0.1116	0.1283
	0.1455	0.1629	0.1806	0.1984	0.2165
	0.2347	0.2532	0.2718	0.2907	0.3098
	0.3291	0.3486	0.3683	0.3882	0.4083
	0.4286	0.4491	0.4699	0.4909	0.5121
	0.5336	0.5554	0.5773	0.5996	0.6220
	0.6447	0.6677	0.6909	0.7143	0.7380
	0.7620	0.7863	0.8111	0.8364	0.8621

Hrad:	0.8883	0.9149	0.9420	0.9701	1.0000
	0.0203	0.0439	0.0710	0.0967	0.1212
	0.1447	0.1675	0.1895	0.2109	0.2318
	0.2594	0.2870	0.3143	0.3413	0.3681
	0.3946	0.4209	0.4469	0.4727	0.4982
	0.5236	0.5487	0.5736	0.5983	0.6228
	0.6471	0.6708	0.6936	0.7162	0.7386
	0.7609	0.7830	0.8049	0.8268	0.8484
	0.8700	0.8914	0.9126	0.9338	0.9548
	0.9729	0.9853	0.9978	1.0105	1.0232
	1.0360	1.0489	1.0619	1.0317	1.0000
Width:	0.2823	0.3587	0.3832	0.4077	0.4322
	0.4567	0.4813	0.5058	0.5303	0.5548
	0.5623	0.5689	0.5756	0.5823	0.5890
	0.5957	0.6024	0.6091	0.6158	0.6225
	0.6292	0.6359	0.6425	0.6492	0.6559
	0.6626	0.6698	0.6777	0.6856	0.6935
	0.7014	0.7093	0.7172	0.7252	0.7331
	0.7410	0.7489	0.7568	0.7647	0.7727
	0.7829	0.7977	0.8126	0.8274	0.8423
	0.8571	0.8720	0.8868	0.9402	1.0000
Transect T-C581					
Area:	0.0021	0.0084	0.0194	0.0336	0.0488
	0.0648	0.0817	0.0989	0.1162	0.1337
	0.1513	0.1691	0.1871	0.2052	0.2235
	0.2419	0.2605	0.2793	0.2982	0.3173
	0.3365	0.3559	0.3755	0.3952	0.4151
	0.4351	0.4553	0.4757	0.4963	0.5172
	0.5384	0.5599	0.5818	0.6039	0.6264
	0.6491	0.6722	0.6955	0.7192	0.7432
	0.7675	0.7921	0.8170	0.8422	0.8678
	0.8936	0.9197	0.9462	0.9729	1.0000
Hrad:	0.0136	0.0273	0.0390	0.0625	0.0853
	0.1070	0.1303	0.1562	0.1819	0.2073
	0.2326	0.2576	0.2824	0.3071	0.3315
	0.3558	0.3798	0.4037	0.4274	0.4510
	0.4743	0.4976	0.5206	0.5435	0.5663
	0.5889	0.6113	0.6332	0.6509	0.6684
	0.6858	0.7031	0.7202	0.7373	0.7543
	0.7712	0.7880	0.8048	0.8214	0.8380
	0.8545	0.8709	0.8873	0.9035	0.9198
	0.9359	0.9520	0.9681	0.9841	1.0000
Width:	0.1538	0.3075	0.4987	0.5389	0.5725
	0.6061	0.6278	0.6337	0.6395	0.6454
	0.6513	0.6571	0.6630	0.6688	0.6747
	0.6805	0.6864	0.6922	0.6981	0.7039
	0.7098	0.7157	0.7215	0.7274	0.7332
	0.7391	0.7449	0.7513	0.7626	0.7739
	0.7852	0.7965	0.8078	0.8191	0.8304
	0.8417	0.8530	0.8643	0.8756	0.8870
	0.8983	0.9096	0.9209	0.9322	0.9435
	0.9548	0.9661	0.9774	0.9887	1.0000
Transect T-C63					
Area:	0.0040	0.0089	0.0140	0.0193	0.0248
	0.0306	0.0366	0.0428	0.0492	0.0559
	0.0628	0.0699	0.0773	0.0849	0.0927
	0.1007	0.1090	0.1175	0.1264	0.1355
	0.1450	0.1547	0.1647	0.1763	0.1909
	0.2101	0.2325	0.2568	0.2828	0.3118
	0.3416	0.3717	0.4020	0.4325	0.4633
	0.4946	0.5262	0.5583	0.5910	0.6244
	0.6585	0.6932	0.7285	0.7646	0.8014
	0.8389	0.8774	0.9170	0.9578	1.0000
Hrad:	0.0370	0.0776	0.1165	0.1538	0.1898
	0.2247	0.2585	0.2914	0.3234	0.3547
	0.3853	0.4154	0.4449	0.4738	0.5023
	0.5305	0.5564	0.5796	0.6027	0.6257
	0.6486	0.6714	0.6941	0.7099	0.7136
	0.6835	0.6531	0.6323	0.6184	0.4529
	0.4925	0.5319	0.5710	0.6098	0.6483
	0.6862	0.7236	0.7590	0.7897	0.8200
	0.8498	0.8792	0.9079	0.9358	0.9634
	0.9902	1.0163	1.0350	1.0515	1.0000
Width:	0.1106	0.1160	0.1213	0.1266	0.1319

	0.1372	0.1425	0.1478	0.1531	0.1584
	0.1637	0.1690	0.1744	0.1797	0.1850
	0.1903	0.1963	0.2031	0.2100	0.2169
	0.2237	0.2306	0.2405	0.3002	0.3839
	0.5034	0.5448	0.5865	0.6285	0.6944
	0.6997	0.7050	0.7102	0.7155	0.7242
	0.7343	0.7443	0.7557	0.7713	0.7869
	0.8025	0.8181	0.8340	0.8503	0.8666
	0.8872	0.9101	0.9389	0.9695	1.0000

Transect T-C64

Area:	0.0008	0.0032	0.0073	0.0130	0.0203
	0.0292	0.0397	0.0519	0.0657	0.0810
	0.0974	0.1146	0.1328	0.1518	0.1718
	0.1922	0.2128	0.2336	0.2546	0.2758
	0.2971	0.3187	0.3404	0.3624	0.3845
	0.4068	0.4294	0.4521	0.4750	0.4981
	0.5213	0.5448	0.5685	0.5923	0.6164
	0.6406	0.6650	0.6897	0.7145	0.7395
	0.7647	0.7900	0.8156	0.8414	0.8673
	0.8935	0.9198	0.9464	0.9731	1.0000

Hrad:	0.0135	0.0271	0.0406	0.0541	0.0676
	0.0812	0.0947	0.1082	0.1218	0.1379
	0.1568	0.1752	0.1931	0.2106	0.2287
	0.2535	0.2781	0.3025	0.3266	0.3506
	0.3744	0.3980	0.4214	0.4446	0.4677
	0.4906	0.5134	0.5360	0.5584	0.5807
	0.6028	0.6248	0.6467	0.6684	0.6900
	0.7115	0.7328	0.7540	0.7751	0.7961
	0.8170	0.8377	0.8584	0.8789	0.8993
	0.9197	0.9399	0.9600	0.9801	1.0000

Width:	0.0600	0.1200	0.1801	0.2401	0.3001
	0.3601	0.4202	0.4802	0.5402	0.5885
	0.6219	0.6554	0.6888	0.7222	0.7523
	0.7594	0.7665	0.7735	0.7806	0.7877
	0.7948	0.8018	0.8089	0.8160	0.8231
	0.8301	0.8372	0.8443	0.8514	0.8585
	0.8655	0.8726	0.8797	0.8868	0.8938
	0.9009	0.9080	0.9151	0.9222	0.9292
	0.9363	0.9434	0.9505	0.9575	0.9646
	0.9717	0.9788	0.9858	0.9929	1.0000

Transect T-C66

Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0224	0.0284	0.0350
	0.0424	0.0505	0.0592	0.0687	0.0789
	0.0897	0.1013	0.1135	0.1265	0.1402
	0.1546	0.1696	0.1854	0.2019	0.2192
	0.2376	0.2572	0.2779	0.2997	0.3226
	0.3466	0.3717	0.3979	0.4253	0.4538
	0.4834	0.5141	0.5460	0.5789	0.6131
	0.6483	0.6845	0.7215	0.7592	0.7976
	0.8367	0.8765	0.9169	0.9581	1.0000

Hrad:	0.0190	0.0380	0.0571	0.0761	0.0951
	0.1141	0.1332	0.1522	0.1712	0.1902
	0.2092	0.2283	0.2473	0.2663	0.2853
	0.3044	0.3234	0.3424	0.3614	0.3804
	0.3995	0.4185	0.4375	0.4565	0.4703
	0.4844	0.4993	0.5149	0.5312	0.5479
	0.5652	0.5828	0.6009	0.6191	0.6376
	0.6563	0.6753	0.6945	0.7139	0.7336
	0.7534	0.7790	0.8071	0.8351	0.8630
	0.8907	0.9182	0.9456	0.9729	1.0000

Width:	0.0166	0.0332	0.0498	0.0664	0.0830
	0.0996	0.1162	0.1328	0.1494	0.1660
	0.1826	0.1992	0.2158	0.2324	0.2490
	0.2656	0.2822	0.2988	0.3153	0.3319
	0.3485	0.3651	0.3817	0.3983	0.4237
	0.4500	0.4764	0.5027	0.5291	0.5554
	0.5818	0.6081	0.6345	0.6610	0.6877
	0.7143	0.7410	0.7676	0.7943	0.8210
	0.8476	0.8674	0.8840	0.9006	0.9172
	0.9337	0.9503	0.9669	0.9834	1.0000

Transect T-C68

Area:	0.0023	0.0077	0.0157	0.0269	0.0413
	0.0578	0.0751	0.0926	0.1103	0.1281

Hrad:	0.1462	0.1643	0.1827	0.2012	0.2199
	0.2387	0.2578	0.2770	0.2963	0.3159
	0.3356	0.3555	0.3755	0.3957	0.4162
	0.4368	0.4576	0.4786	0.4998	0.5212
	0.5428	0.5646	0.5866	0.6088	0.6311
	0.6537	0.6765	0.6994	0.7227	0.7462
	0.7700	0.7941	0.8185	0.8432	0.8681
	0.8934	0.9190	0.9449	0.9719	1.0000
	0.0153	0.0336	0.0473	0.0606	0.0744
	0.0972	0.1242	0.1516	0.1788	0.2057
Width:	0.2324	0.2588	0.2851	0.3111	0.3369
	0.3624	0.3878	0.4130	0.4380	0.4628
	0.4874	0.5119	0.5362	0.5596	0.5829
	0.6060	0.6289	0.6517	0.6743	0.6968
	0.7191	0.7413	0.7634	0.7853	0.8071
	0.8287	0.8502	0.8706	0.8883	0.9059
	0.9235	0.9410	0.9584	0.9757	0.9929
	1.0101	1.0273	1.0294	1.0134	1.0000
	0.1488	0.2302	0.3330	0.4442	0.5578
	0.5955	0.6060	0.6119	0.6178	0.6237
Transect T-C7 Area:	0.6296	0.6356	0.6415	0.6474	0.6533
	0.6592	0.6652	0.6711	0.6770	0.6829
	0.6888	0.6948	0.7007	0.7075	0.7142
	0.7210	0.7278	0.7346	0.7414	0.7481
	0.7549	0.7617	0.7685	0.7753	0.7820
	0.7888	0.7956	0.8033	0.8135	0.8236
	0.8337	0.8438	0.8540	0.8641	0.8742
	0.8843	0.8944	0.9178	0.9589	1.0000
	0.0022	0.0088	0.0168	0.0255	0.0347
	0.0446	0.0552	0.0663	0.0781	0.0905
Hrad:	0.1035	0.1170	0.1309	0.1450	0.1594
	0.1741	0.1891	0.2044	0.2200	0.2358
	0.2520	0.2684	0.2852	0.3022	0.3196
	0.3372	0.3553	0.3739	0.3931	0.4127
	0.4330	0.4537	0.4750	0.4972	0.5203
	0.5443	0.5693	0.5953	0.6223	0.6503
	0.6793	0.7092	0.7400	0.7718	0.8047
	0.8388	0.8741	0.9113	0.9521	1.0000
	0.0236	0.0535	0.0947	0.1332	0.1696
	0.2043	0.2375	0.2696	0.3007	0.3309
Width:	0.3605	0.3953	0.4336	0.4711	0.5072
	0.5427	0.5777	0.6122	0.6463	0.6799
	0.7132	0.7460	0.7785	0.8106	0.8424
	0.8722	0.8927	0.9134	0.9342	0.9552
	0.9762	0.9974	1.0104	1.0154	1.0219
	1.0296	1.0360	1.0423	1.0498	1.0590
	1.0718	1.0852	1.0993	1.1111	1.1184
	1.1268	1.1265	1.1093	1.0799	1.0000
	0.0790	0.1361	0.1471	0.1580	0.1690
	0.1800	0.1909	0.2019	0.2128	0.2238
Transect T-C7_1 Area:	0.2347	0.2419	0.2465	0.2511	0.2563
	0.2615	0.2667	0.2719	0.2771	0.2822
	0.2874	0.2926	0.2978	0.3030	0.3081
	0.3140	0.3234	0.3327	0.3421	0.3514
	0.3608	0.3701	0.3828	0.3990	0.4152
	0.4314	0.4488	0.4668	0.4848	0.5025
	0.5189	0.5353	0.5516	0.5695	0.5902
	0.6109	0.6372	0.6753	0.7694	1.0000
	0.0004	0.0016	0.0037	0.0065	0.0102
	0.0147	0.0200	0.0262	0.0331	0.0409
Hrad:	0.0495	0.0589	0.0691	0.0801	0.0920
	0.1046	0.1181	0.1323	0.1472	0.1627
	0.1788	0.1955	0.2129	0.2310	0.2496
	0.2689	0.2891	0.3104	0.3327	0.3562
	0.3807	0.4063	0.4330	0.4608	0.4897
	0.5197	0.5504	0.5815	0.6129	0.6447
	0.6767	0.7091	0.7417	0.7749	0.8092
	0.8448	0.8817	0.9199	0.9593	1.0000
	0.0206	0.0411	0.0617	0.0823	0.1029
	0.1234	0.1440	0.1646	0.1851	0.2057
	0.2263	0.2468	0.2674	0.2880	0.3086
	0.3291	0.3500	0.3746	0.3988	0.4226
	0.4462	0.4695	0.4926	0.5155	0.5382

Width:	0.5606	0.5715	0.5834	0.5961	0.6096
	0.6237	0.6383	0.6534	0.6690	0.6849
	0.7012	0.7323	0.7657	0.7988	0.8317
	0.8643	0.8967	0.9288	0.9463	0.9531
	0.9608	0.9695	0.9790	0.9891	1.0000
	0.0198	0.0395	0.0593	0.0791	0.0988
	0.1186	0.1384	0.1582	0.1779	0.1977
	0.2175	0.2372	0.2570	0.2768	0.2965
	0.3163	0.3358	0.3512	0.3666	0.3821
	0.3975	0.4129	0.4284	0.4438	0.4593
Hrad:	0.4749	0.5012	0.5275	0.5537	0.5800
	0.6063	0.6326	0.6589	0.6852	0.7115
	0.7378	0.7481	0.7558	0.7634	0.7711
	0.7787	0.7864	0.7940	0.8146	0.8455
	0.8764	0.9073	0.9382	0.9691	1.0000
	0.0004	0.0017	0.0038	0.0067	0.0105
	0.0152	0.0206	0.0270	0.0341	0.0421
	0.0510	0.0607	0.0711	0.0822	0.0940
	0.1064	0.1196	0.1334	0.1479	0.1631
	0.1790	0.1955	0.2128	0.2307	0.2493
Width:	0.2686	0.2885	0.3092	0.3310	0.3543
	0.3791	0.4054	0.4334	0.4630	0.4936
	0.5246	0.5560	0.5877	0.6199	0.6525
	0.6855	0.7188	0.7526	0.7867	0.8213
	0.8562	0.8916	0.9273	0.9635	1.0000
	0.0183	0.0367	0.0550	0.0734	0.0917
	0.1101	0.1284	0.1468	0.1651	0.1835
	0.2018	0.2208	0.2422	0.2633	0.2841
	0.3046	0.3249	0.3449	0.3648	0.3846
	0.4042	0.4237	0.4432	0.4625	0.4817
Hrad:	0.5009	0.5200	0.5363	0.5368	0.5395
	0.5441	0.5491	0.5535	0.5596	0.5889
	0.6179	0.6466	0.6751	0.7034	0.7314
	0.7592	0.7867	0.8140	0.8412	0.8681
	0.8948	0.9214	0.9478	0.9740	1.0000
	0.0229	0.0459	0.0688	0.0917	0.1147
	0.1376	0.1606	0.1835	0.2064	0.2294
	0.2523	0.2745	0.2930	0.3116	0.3301
	0.3487	0.3672	0.3858	0.4043	0.4229
	0.4414	0.4600	0.4785	0.4971	0.5156
Width:	0.5341	0.5527	0.5743	0.6147	0.6551
	0.6955	0.7373	0.7823	0.8273	0.8381
	0.8489	0.8597	0.8705	0.8813	0.8921
	0.9029	0.9137	0.9245	0.9353	0.9460
	0.9568	0.9676	0.9784	0.9892	1.0000
Transect T-C71					
Area:	0.0032	0.0111	0.0230	0.0368	0.0512
	0.0661	0.0815	0.0974	0.1139	0.1309
	0.1484	0.1664	0.1847	0.2032	0.2218
	0.2406	0.2596	0.2788	0.2982	0.3177
	0.3374	0.3573	0.3774	0.3977	0.4181
	0.4387	0.4595	0.4805	0.5017	0.5231
	0.5447	0.5665	0.5885	0.6107	0.6331
	0.6558	0.6786	0.7016	0.7249	0.7484
	0.7721	0.7959	0.8200	0.8445	0.8694
	0.8947	0.9204	0.9465	0.9730	1.0000
Hrad:	0.0149	0.0306	0.0467	0.0710	0.0951
	0.1186	0.1413	0.1635	0.1851	0.2063
	0.2270	0.2490	0.2736	0.2980	0.3222
	0.3461	0.3699	0.3935	0.4169	0.4401
	0.4631	0.4859	0.5086	0.5312	0.5535
	0.5757	0.5978	0.6197	0.6409	0.6617
	0.6823	0.7029	0.7233	0.7435	0.7637
	0.7837	0.8036	0.8233	0.8430	0.8626
	0.8820	0.9014	0.9188	0.9302	0.9417
	0.9532	0.9648	0.9765	0.9882	1.0000
Width:	0.2160	0.3658	0.4924	0.5192	0.5385
	0.5579	0.5773	0.5966	0.6160	0.6353
	0.6547	0.6693	0.6759	0.6826	0.6892
	0.6959	0.7025	0.7092	0.7159	0.7225
	0.7292	0.7358	0.7425	0.7491	0.7558
	0.7624	0.7691	0.7757	0.7831	0.7908
	0.7985	0.8062	0.8138	0.8215	0.8292
	0.8369	0.8446	0.8523	0.8599	0.8676

	0.8753	0.8830	0.8924	0.9078	0.9232
	0.9385	0.9539	0.9693	0.9846	1.0000
Transect T-C76					
Area:					
	0.0023	0.0061	0.0105	0.0154	0.0209
	0.0273	0.0358	0.0471	0.0620	0.0796
	0.0974	0.1155	0.1337	0.1522	0.1708
	0.1896	0.2088	0.2282	0.2479	0.2678
	0.2881	0.3087	0.3295	0.3507	0.3721
	0.3938	0.4158	0.4380	0.4605	0.4832
	0.5062	0.5293	0.5527	0.5764	0.6003
	0.6244	0.6487	0.6733	0.6981	0.7232
	0.7486	0.7744	0.8007	0.8274	0.8546
	0.8822	0.9103	0.9391	0.9690	1.0000
Hrad:					
	0.0207	0.0470	0.0707	0.0927	0.1134
	0.1318	0.1428	0.1499	0.1531	0.1416
	0.1713	0.2007	0.2299	0.2587	0.2872
	0.3150	0.3416	0.3678	0.3938	0.4194
	0.4448	0.4699	0.4947	0.5193	0.5436
	0.5678	0.5922	0.6173	0.6423	0.6670
	0.6915	0.7159	0.7401	0.7641	0.7880
	0.8117	0.8353	0.8587	0.8819	0.9050
	0.9209	0.9362	0.9515	0.9667	0.9820
	0.9973	1.0127	1.0079	1.0033	1.0000
Width:					
	0.1111	0.1295	0.1479	0.1662	0.1846
	0.2324	0.3115	0.4073	0.5549	0.5628
	0.5692	0.5756	0.5820	0.5884	0.5948
	0.6022	0.6114	0.6205	0.6297	0.6388
	0.6480	0.6571	0.6662	0.6754	0.6845
	0.6937	0.7021	0.7096	0.7170	0.7245
	0.7319	0.7393	0.7468	0.7542	0.7617
	0.7691	0.7765	0.7840	0.7914	0.7989
	0.8126	0.8270	0.8413	0.8557	0.8701
	0.8844	0.8988	0.9316	0.9658	1.0000
Transect T-C78					
Area:					
	0.0004	0.0014	0.0032	0.0058	0.0090
	0.0130	0.0177	0.0231	0.0297	0.0394
	0.0501	0.0618	0.0745	0.0885	0.1042
	0.1214	0.1403	0.1604	0.1808	0.2014
	0.2224	0.2438	0.2654	0.2874	0.3097
	0.3323	0.3552	0.3784	0.4020	0.4259
	0.4503	0.4752	0.5005	0.5263	0.5525
	0.5792	0.6063	0.6340	0.6623	0.6913
	0.7209	0.7511	0.7819	0.8129	0.8440
	0.8751	0.9062	0.9374	0.9687	1.0000
Hrad:					
	0.0160	0.0320	0.0481	0.0641	0.0801
	0.0961	0.1121	0.1281	0.1107	0.1237
	0.1432	0.1621	0.1805	0.1910	0.2024
	0.2147	0.2276	0.2537	0.2813	0.3085
	0.3353	0.3618	0.3879	0.4138	0.4393
	0.4645	0.4894	0.5141	0.5385	0.5601
	0.5809	0.6016	0.6220	0.6423	0.6624
	0.6824	0.7022	0.7179	0.7331	0.7483
	0.7635	0.7788	0.7993	0.8283	0.8573
	0.8861	0.9147	0.9433	0.9717	1.0000
Width:					
	0.0230	0.0460	0.0690	0.0920	0.1150
	0.1380	0.1610	0.1840	0.2745	0.3259
	0.3578	0.3897	0.4216	0.4734	0.5254
	0.5775	0.6295	0.6451	0.6553	0.6655
	0.6757	0.6859	0.6961	0.7063	0.7165
	0.7267	0.7369	0.7471	0.7573	0.7712
	0.7859	0.8005	0.8152	0.8299	0.8446
	0.8592	0.8739	0.8937	0.9141	0.9346
	0.9550	0.9755	0.9889	0.9905	0.9921
	0.9937	0.9952	0.9968	0.9984	1.0000
Transect T-C81					
Area:					
	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0349	0.0430
	0.0521	0.0620	0.0727	0.0843	0.0968
	0.1102	0.1244	0.1394	0.1553	0.1721
	0.1898	0.2083	0.2275	0.2473	0.2675
	0.2882	0.3093	0.3310	0.3531	0.3756
	0.3987	0.4222	0.4462	0.4706	0.4956
	0.5224	0.5516	0.5833	0.6165	0.6501
	0.6839	0.7180	0.7523	0.7869	0.8218

Hrad:	0.8569	0.8923	0.9279	0.9638	1.0000
	0.0184	0.0367	0.0551	0.0734	0.0918
	0.1102	0.1285	0.1469	0.1653	0.1836
	0.2020	0.2203	0.2387	0.2571	0.2754
	0.2938	0.3122	0.3305	0.3489	0.3672
	0.3856	0.4040	0.4283	0.4544	0.4802
	0.5056	0.5307	0.5555	0.5801	0.6044
	0.6284	0.6522	0.6758	0.6992	0.7111
	0.6843	0.6647	0.6507	0.6767	0.7072
	0.7375	0.7676	0.7974	0.8270	0.8564
	0.8855	0.9144	0.9432	0.9717	1.0000
Width:	0.0237	0.0474	0.0711	0.0948	0.1185
	0.1423	0.1660	0.1897	0.2134	0.2371
	0.2608	0.2845	0.3082	0.3319	0.3556
	0.3793	0.4031	0.4268	0.4505	0.4742
	0.4979	0.5216	0.5375	0.5504	0.5634
	0.5763	0.5893	0.6023	0.6152	0.6282
	0.6411	0.6541	0.6671	0.6800	0.7041
	0.7715	0.8390	0.9065	0.9207	0.9279
	0.9351	0.9423	0.9495	0.9567	0.9639
	0.9712	0.9784	0.9856	0.9928	1.0000
Transect T-C84					
Area:	0.0046	0.0147	0.0251	0.0359	0.0471
	0.0586	0.0706	0.0829	0.0957	0.1095
	0.1244	0.1405	0.1577	0.1761	0.1953
	0.2147	0.2342	0.2540	0.2739	0.2939
	0.3142	0.3346	0.3553	0.3760	0.3970
	0.4182	0.4395	0.4610	0.4826	0.5045
	0.5265	0.5487	0.5711	0.5938	0.6168
	0.6401	0.6636	0.6875	0.7116	0.7360
	0.7607	0.7857	0.8109	0.8365	0.8626
	0.8891	0.9161	0.9436	0.9715	1.0000
Hrad:	0.0148	0.0412	0.0680	0.0938	0.1189
	0.1433	0.1671	0.1902	0.2083	0.2191
	0.2305	0.2423	0.2544	0.2668	0.2910
	0.3170	0.3427	0.3682	0.3935	0.4187
	0.4436	0.4683	0.4929	0.5173	0.5415
	0.5655	0.5894	0.6131	0.6367	0.6601
	0.6833	0.7065	0.7266	0.7461	0.7654
	0.7846	0.8037	0.8227	0.8416	0.8604
	0.8791	0.8976	0.9161	0.9302	0.9415
	0.9530	0.9646	0.9763	0.9881	1.0000
Width:	0.3136	0.3563	0.3697	0.3830	0.3964
	0.4097	0.4231	0.4365	0.4601	0.5003
	0.5406	0.5808	0.6210	0.6612	0.6721
	0.6783	0.6845	0.6906	0.6968	0.7029
	0.7091	0.7153	0.7214	0.7276	0.7338
	0.7399	0.7461	0.7522	0.7584	0.7646
	0.7707	0.7769	0.7862	0.7961	0.8060
	0.8159	0.8258	0.8357	0.8455	0.8554
	0.8653	0.8752	0.8851	0.8992	0.9160
	0.9328	0.9496	0.9664	0.9832	1.0000
Transect T-C91					
Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0084	0.0153	0.0281	0.0424	0.0577
	0.0740	0.0913	0.1096	0.1289	0.1486
	0.1685	0.1887	0.2090	0.2296	0.2503
	0.2713	0.2925	0.3140	0.3356	0.3575
	0.3795	0.4018	0.4243	0.4470	0.4699
	0.4931	0.5166	0.5405	0.5646	0.5891
	0.6139	0.6390	0.6644	0.6902	0.7163
	0.7427	0.7695	0.7967	0.8243	0.8523
	0.8807	0.9095	0.9386	0.9683	1.0000
Hrad:	0.0164	0.0327	0.0491	0.0654	0.0818
	0.0981	0.0839	0.0858	0.1041	0.1257
	0.1481	0.1705	0.1926	0.2165	0.2468
	0.2768	0.3066	0.3361	0.3653	0.3943
	0.4229	0.4514	0.4796	0.5075	0.5353
	0.5628	0.5901	0.6172	0.6440	0.6706
	0.6940	0.7173	0.7403	0.7632	0.7859
	0.8085	0.8309	0.8531	0.8752	0.8971
	0.9171	0.9365	0.9558	0.9750	0.9941
	1.0132	1.0322	1.0511	1.0438	1.0000
Width:	0.0141	0.0283	0.0424	0.0565	0.0706

	0.0848	0.3463	0.4190	0.4496	0.4802
	0.5108	0.5414	0.5720	0.5958	0.6025
	0.6090	0.6155	0.6220	0.6286	0.6351
	0.6416	0.6481	0.6546	0.6611	0.6677
	0.6742	0.6807	0.6872	0.6937	0.7003
	0.7101	0.7199	0.7296	0.7394	0.7491
	0.7589	0.7687	0.7784	0.7882	0.7979
	0.8094	0.8213	0.8332	0.8450	0.8569
	0.8688	0.8807	0.8926	0.9273	1.0000

Transect T-C93

Area:	0.0011	0.0043	0.0105	0.0198	0.0299
	0.0406	0.0520	0.0641	0.0794	0.0982
	0.1171	0.1361	0.1553	0.1747	0.1942
	0.2139	0.2338	0.2538	0.2739	0.2942
	0.3147	0.3353	0.3561	0.3770	0.3981
	0.4194	0.4408	0.4623	0.4841	0.5060
	0.5282	0.5506	0.5732	0.5961	0.6193
	0.6427	0.6663	0.6902	0.7143	0.7386
	0.7632	0.7881	0.8133	0.8388	0.8648
	0.8911	0.9177	0.9448	0.9722	1.0000

Hrad:	0.0142	0.0259	0.0367	0.0567	0.0803
	0.1027	0.1243	0.1450	0.1193	0.1462
	0.1729	0.1994	0.2257	0.2518	0.2776
	0.3033	0.3288	0.3541	0.3793	0.4042
	0.4290	0.4537	0.4781	0.5024	0.5266
	0.5505	0.5744	0.5981	0.6212	0.6422
	0.6631	0.6837	0.7043	0.7247	0.7450
	0.7651	0.7852	0.8051	0.8248	0.8445
	0.8640	0.8819	0.8968	0.9116	0.9264
	0.9411	0.9559	0.9706	0.9853	1.0000

Width:	0.0742	0.1650	0.2867	0.3492	0.3726
	0.3960	0.4195	0.4429	0.6671	0.6727
	0.6783	0.6839	0.6895	0.6951	0.7007
	0.7063	0.7119	0.7175	0.7231	0.7287
	0.7342	0.7398	0.7454	0.7510	0.7566
	0.7622	0.7678	0.7734	0.7795	0.7882
	0.7968	0.8055	0.8141	0.8228	0.8314
	0.8401	0.8487	0.8574	0.8660	0.8747
	0.8833	0.8936	0.9069	0.9202	0.9335
	0.9468	0.9601	0.9734	0.9867	1.0000

Transect T-C94

Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0109	0.0157	0.0228	0.0361
	0.0517	0.0683	0.0862	0.1052	0.1251
	0.1452	0.1655	0.1860	0.2067	0.2277
	0.2490	0.2705	0.2922	0.3142	0.3364
	0.3589	0.3816	0.4046	0.4278	0.4513
	0.4750	0.4990	0.5233	0.5481	0.5732
	0.5987	0.6245	0.6508	0.6774	0.7044
	0.7317	0.7595	0.7877	0.8164	0.8455
	0.8750	0.9050	0.9354	0.9668	1.0000

Hrad:	0.0169	0.0338	0.0506	0.0675	0.0844
	0.1013	0.1158	0.1206	0.1197	0.1144
	0.1283	0.1472	0.1678	0.1888	0.2129
	0.2447	0.2761	0.3068	0.3370	0.3669
	0.3965	0.4258	0.4549	0.4836	0.5121
	0.5404	0.5684	0.5962	0.6237	0.6511
	0.6782	0.7017	0.7248	0.7478	0.7706
	0.7932	0.8157	0.8380	0.8602	0.8822
	0.9025	0.9223	0.9421	0.9617	0.9813
	1.0008	1.0202	1.0395	1.0189	1.0000

Width:	0.0129	0.0257	0.0386	0.0514	0.0643
	0.0771	0.1117	0.1702	0.2870	0.4393
	0.4733	0.5073	0.5413	0.5753	0.5876
	0.5934	0.5992	0.6062	0.6134	0.6206
	0.6278	0.6350	0.6422	0.6494	0.6566
	0.6638	0.6710	0.6782	0.6854	0.6926
	0.6998	0.7105	0.7215	0.7324	0.7433
	0.7542	0.7651	0.7760	0.7869	0.7978
	0.8102	0.8229	0.8357	0.8484	0.8612
	0.8739	0.8866	0.8994	0.9487	1.0000

Transect T-C97

Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0141	0.0178	0.0220

	0.0266	0.0316	0.0376	0.0449	0.0590
	0.0798	0.1031	0.1264	0.1499	0.1736
	0.1973	0.2213	0.2453	0.2696	0.2940
	0.3186	0.3435	0.3685	0.3939	0.4194
	0.4452	0.4712	0.4975	0.5239	0.5506
	0.5776	0.6047	0.6321	0.6597	0.6877
	0.7162	0.7453	0.7749	0.8051	0.8359
	0.8672	0.8993	0.9321	0.9657	1.0000
Hrad:					
	0.0172	0.0343	0.0515	0.0687	0.0858
	0.1030	0.1201	0.1373	0.1545	0.1716
	0.1888	0.2005	0.2003	0.2024	0.1870
	0.1199	0.1538	0.1875	0.2209	0.2541
	0.2872	0.3200	0.3527	0.3851	0.4161
	0.4467	0.4771	0.5073	0.5372	0.5668
	0.5963	0.6255	0.6546	0.6834	0.7120
	0.7404	0.7687	0.7967	0.8246	0.8441
	0.8623	0.8804	0.8986	0.9167	0.9347
	0.9492	0.9616	0.9742	0.9870	1.0000
Width:					
	0.0127	0.0253	0.0380	0.0506	0.0633
	0.0759	0.0886	0.1012	0.1139	0.1265
	0.1392	0.1561	0.1859	0.3287	0.4901
	0.6667	0.6709	0.6750	0.6792	0.6833
	0.6874	0.6916	0.6957	0.6999	0.7063
	0.7130	0.7196	0.7262	0.7329	0.7395
	0.7461	0.7528	0.7594	0.7660	0.7727
	0.7793	0.7859	0.7926	0.7992	0.8139
	0.8298	0.8458	0.8618	0.8778	0.8937
	0.9132	0.9349	0.9566	0.9783	1.0000

Analysis Options

Flow Units CMS
Process Models:
 Rainfall/Runoff YES
 RDII NO
 Snowmelt NO
 Groundwater NO
 Flow Routing YES
 Ponding Allowed YES
 Water Quality NO
Infiltration Method CURVE_NUMBER
Flow Routing Method DYNWAVE
Surcharge Method EXTRAN
Starting Date 09/13/2025 00:00:00
Ending Date 09/15/2025 00:00:00
Antecedent Dry Days 0.0
Report Time Step 00:01:00
Wet Time Step 00:05:00
Dry Time Step 00:05:00
Routing Time Step 5.00 sec
Variable Time Step YES
Maximum Trials 8
Number of Threads 6
Head Tolerance 0.001500 m

*****	Volume	Depth
Runoff Quantity Continuity	hectare-m	mm
*****	-----	-----
Total Precipitation	28.573	103.500
Evaporation Loss	0.000	0.000
Infiltration Loss	15.715	56.924
Surface Runoff	12.497	45.270
Final Storage	0.373	1.353
Continuity Error (%)	-0.045	

*****	Volume	Volume
Flow Routing Continuity	hectare-m	10^6 ltr
*****	-----	-----
Dry Weather Inflow	0.000	0.000
Wet Weather Inflow	12.495	124.953
Groundwater Inflow	0.000	0.000
RDII Inflow	0.000	0.000
External Inflow	0.000	0.000
External Outflow	12.472	124.724
Flooding Loss	0.000	0.000
Evaporation Loss	0.000	0.000
Exfiltration Loss	0.000	0.000
Initial Stored Volume	0.000	0.001

Final Stored Volume 0.022 0.224
Continuity Error (%) 0.005

Highest Continuity Errors

Node 17111 (100.00%)
Node J12_1 (2.73%)
Node J964 (1.39%)
Node J9_1 (-1.18%)

Time-Step Critical Elements

Link C137 (51.31%)

Highest Flow Instability Indexes

Link C17 (6)
Link C147 (6)
Link C20_2 (5)
Link C560_1 (5)
Link C560_2 (4)

Most Frequent Nonconverging Nodes

Convergence obtained at all time steps.

Routing Time Step Summary

Minimum Time Step : 1.29 sec
Average Time Step : 3.74 sec
Maximum Time Step : 5.00 sec
% of Time in Steady State : 0.00
Average Iterations per Step : 2.00
% of Steps Not Converging : 0.00
Time Step Frequencies :
5.000 - 3.155 sec : 56.45 %
3.155 - 1.991 sec : 30.17 %
1.991 - 1.256 sec : 13.38 %
1.256 - 0.792 sec : 0.00 %
0.792 - 0.500 sec : 0.00 %

Subcatchment Runoff Summary

Total			Total	Total	Total	Total	Imperv	Perv	Total
Runoff	Peak	Runoff	Precip	Runon	Evap	Infil	Runoff	Runoff	Runoff
Subcatchment	Runoff	Coeff	mm	mm	mm	mm	mm	mm	mm
10^6 ltr		CMS							
S1			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.40	0.07	0.445							
S10			103.50	0.00	0.00	55.54	5.12	41.70	46.82
0.15	0.05	0.452							
S100			103.50	0.00	0.00	56.13	5.12	41.05	46.16
0.82	0.15	0.446							
S101			103.50	0.00	0.00	56.43	5.12	40.73	45.85
0.14	0.02	0.443							
S102			103.50	0.00	0.00	57.11	5.13	40.05	45.18
0.19	0.02	0.436							
S103			103.50	0.00	0.00	56.70	5.12	40.47	45.59
0.31	0.04	0.440							
S104			103.50	0.00	0.00	56.29	5.12	40.88	46.00
0.12	0.02	0.444							
S105			103.50	0.00	0.00	58.00	5.13	39.15	44.29
0.88	0.08	0.428							
S106			103.50	0.00	0.00	56.29	5.12	40.87	45.99
0.22	0.04	0.444							
S107			103.50	0.00	0.00	58.00	5.13	39.14	44.27
0.37	0.03	0.428							

S108			103.50	0.00	0.00	55.81	5.12	41.41	46.53
0.28	0.07	0.450							
S109			103.50	0.00	0.00	57.48	5.13	39.66	44.79
0.26	0.03	0.433							
S11			103.50	0.00	0.00	57.24	5.13	39.91	45.03
0.18	0.02	0.435							
S110			103.50	0.00	0.00	58.92	5.14	38.23	43.37
1.02	0.08	0.419							
S112			103.50	0.00	0.00	55.46	5.12	41.81	46.93
0.15	0.05	0.453							
S113			103.50	0.00	0.00	56.92	5.12	40.25	45.38
0.15	0.02	0.438							
S113_2			103.50	0.00	0.00	56.73	5.12	40.43	45.55
0.85	0.11	0.440							
S114			103.50	0.00	0.00	56.73	5.12	40.43	45.55
0.46	0.06	0.440							
S115			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.35	0.06	0.445							
S116			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.24	0.05	0.448							
S117			103.50	0.00	0.00	56.16	5.12	41.01	46.13
1.63	0.30	0.446							
S118			103.50	0.00	0.00	57.54	5.13	39.61	44.74
0.15	0.02	0.432							
S119			103.50	0.00	0.00	57.57	5.13	39.58	44.70
1.54	0.15	0.432							
S12			103.50	0.00	0.00	57.40	5.13	39.76	44.89
0.23	0.02	0.434							
S120			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.27	0.04	0.440							
S121			103.50	0.00	0.00	56.94	5.12	40.22	45.35
0.21	0.03	0.438							
S122			103.50	0.00	0.00	57.24	5.13	39.91	45.03
0.37	0.04	0.435							
S123			103.50	0.00	0.00	56.84	5.12	40.32	45.44
2.27	0.29	0.439							
S124			103.50	0.00	0.00	55.67	5.12	41.55	46.67
2.15	0.58	0.451							
S125			103.50	0.00	0.00	57.11	5.13	40.04	45.16
0.32	0.04	0.436							
S126			103.50	0.00	0.00	57.38	5.13	39.78	44.91
2.11	0.22	0.434							
S127			103.50	0.00	0.00	56.40	5.12	40.77	45.89
0.30	0.05	0.443							
S128			103.50	0.00	0.00	56.00	5.12	41.20	46.32
0.26	0.05	0.448							
S129			103.50	0.00	0.00	57.32	5.13	39.82	44.95
2.91	0.30	0.434							
S13			103.50	0.00	0.00	57.19	5.13	39.97	45.10
0.43	0.05	0.436							
S130			103.50	0.00	0.00	57.16	5.13	40.00	45.12
0.24	0.03	0.436							
S131			103.50	0.00	0.00	57.62	5.13	39.52	44.65
0.17	0.02	0.431							
S132			103.50	0.00	0.00	56.97	5.12	40.18	45.31
1.37	0.16	0.438							
S133			103.50	0.00	0.00	56.40	5.12	40.78	45.90
0.83	0.13	0.444							
S134			103.50	0.00	0.00	56.94	5.12	40.21	45.33
0.53	0.06	0.438							
S135			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.38	0.08	0.447							
S136			103.50	0.00	0.00	56.19	5.12	40.99	46.11
0.24	0.04	0.445							
S137			103.50	0.00	0.00	56.78	5.12	40.37	45.50
1.44	0.18	0.440							
S138			103.50	0.00	0.00	56.21	5.12	40.98	46.10
0.13	0.02	0.445							
S139			103.50	0.00	0.00	55.54	5.12	41.71	46.82
0.16	0.05	0.452							
S14			103.50	0.00	0.00	56.13	5.12	41.07	46.18
0.21	0.04	0.446							
S140			103.50	0.00	0.00	56.65	5.12	40.53	45.65
0.23	0.03	0.441							
S141			103.50	0.00	0.00	58.24	5.13	38.90	44.03
0.38	0.03	0.425							
S142			103.50	0.00	0.00	58.43	5.13	38.73	43.86
0.35	0.03	0.424							
S143			103.50	0.00	0.00	58.54	5.13	38.62	43.75
0.16	0.01	0.423							
S144			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.26	0.04	0.445							
S145			103.50	0.00	0.00	57.89	5.13	39.27	44.40
0.74	0.07	0.429							
S146			103.50	0.00	0.00	56.78	5.12	40.38	45.50
0.22	0.03	0.440							
S147			103.50	0.00	0.00	59.35	5.14	36.92	42.06
4.58	0.30	0.406							

S148			103.50	0.00	0.00	56.43	5.12	40.75	45.87
0.36	0.06	0.443							
S149			103.50	0.00	0.00	57.32	5.13	39.83	44.96
0.54	0.06	0.434							
S15			103.50	0.00	0.00	56.46	5.12	40.72	45.84
0.27	0.04	0.443							
S150			103.50	0.00	0.00	55.48	5.12	41.76	46.88
0.14	0.04	0.453							
S151			103.50	0.00	0.00	56.24	5.12	40.95	46.07
0.20	0.04	0.445							
S152			103.50	0.00	0.00	58.05	5.13	39.09	44.22
0.39	0.03	0.427							
S153			103.50	0.00	0.00	58.73	5.14	38.41	43.55
1.77	0.14	0.421							
S154			103.50	0.00	0.00	56.73	5.12	40.44	45.57
0.32	0.04	0.440							
S155			103.50	0.00	0.00	56.67	5.12	40.50	45.62
0.32	0.04	0.441							
S156			103.50	0.00	0.00	57.59	5.13	39.55	44.68
0.49	0.05	0.432							
S157			103.50	0.00	0.00	56.00	5.12	41.21	46.33
0.48	0.10	0.448							
S158			103.50	0.00	0.00	58.19	5.13	38.95	44.08
0.42	0.04	0.426							
S159			103.50	0.00	0.00	56.65	5.12	40.51	45.63
0.25	0.03	0.441							
S16			103.50	0.00	0.00	55.67	5.12	41.54	46.66
0.39	0.10	0.451							
S160			103.50	0.00	0.00	56.65	5.12	40.52	45.64
0.55	0.08	0.441							
S161			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.04	0.01	0.444							
S162			103.50	0.00	0.00	56.81	5.12	40.35	45.47
0.20	0.03	0.439							
S163			103.50	0.00	0.00	56.57	5.12	40.60	45.72
0.13	0.02	0.442							
S164			103.50	0.00	0.00	57.19	5.13	39.98	45.11
1.62	0.18	0.436							
S165			103.50	0.00	0.00	57.08	5.12	40.08	45.21
0.30	0.03	0.437							
S166			103.50	0.00	0.00	57.19	5.13	39.97	45.10
0.22	0.02	0.436							
S167			103.50	0.00	0.00	56.84	5.12	40.32	45.45
0.17	0.02	0.439							
S168			103.50	0.00	0.00	57.35	5.13	39.79	44.92
1.60	0.17	0.434							
S168_1			103.50	0.00	0.00	57.57	5.13	39.58	44.71
0.06	0.01	0.432							
S168_2			103.50	0.00	0.00	57.57	5.13	39.58	44.71
0.58	0.06	0.432							
S169			103.50	0.00	0.00	56.65	5.12	40.51	45.63
0.15	0.02	0.441							
S17			103.50	0.00	0.00	58.24	5.13	38.91	44.04
0.30	0.03	0.426							
S170			103.50	0.00	0.00	56.32	5.12	40.86	45.97
0.17	0.03	0.444							
S177			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.14	0.03	0.448							
S179			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.25	0.04	0.445							
S18			103.50	0.00	0.00	56.57	5.12	40.61	45.73
0.27	0.04	0.442							
S183			103.50	0.00	0.00	55.86	5.12	41.35	46.47
0.15	0.03	0.449							
S185			103.50	0.00	0.00	56.05	5.12	41.13	46.25
0.15	0.03	0.447							
S186			103.50	0.00	0.00	56.46	5.12	40.73	45.85
0.21	0.03	0.443							
S19			103.50	0.00	0.00	58.13	5.13	39.01	44.14
0.28	0.02	0.426							
S190			103.50	0.00	0.00	57.11	5.13	40.05	45.18
0.21	0.02	0.436							
S192			103.50	0.00	0.00	55.83	5.12	41.38	46.50
0.12	0.03	0.449							
S195			103.50	0.00	0.00	56.51	5.12	40.66	45.78
0.13	0.02	0.442							
S197			103.50	0.00	0.00	56.35	5.12	40.83	45.95
0.15	0.02	0.444							
S2			103.50	0.00	0.00	57.03	5.12	40.14	45.26
1.11	0.13	0.437							
S20			103.50	0.00	0.00	56.08	5.12	41.12	46.24
0.19	0.04	0.447							
S200			103.50	0.00	0.00	55.54	5.12	41.71	46.83
0.19	0.06	0.452							
S201			103.50	0.00	0.00	56.19	5.12	41.00	46.12
0.31	0.06	0.446							
S202			103.50	0.00	0.00	58.65	5.14	38.49	43.62
0.53	0.04	0.421							

S207			103.50	0.00	0.00	56.40	5.12	40.77	45.89
0.14	0.02	0.443							
S21			103.50	0.00	0.00	56.24	5.12	40.95	46.07
0.20	0.03	0.445							
S210			103.50	0.00	0.00	56.00	5.12	41.19	46.31
0.23	0.05	0.447							
S214			103.50	0.00	0.00	55.65	5.12	41.57	46.69
0.11	0.03	0.451							
S215			103.50	0.00	0.00	56.05	5.12	41.13	46.24
0.23	0.04	0.447							
S219			103.50	0.00	0.00	56.32	5.12	40.86	45.98
0.13	0.02	0.444							
S22			103.50	0.00	0.00	56.11	5.12	41.07	46.19
0.24	0.04	0.446							
S220			103.50	0.00	0.00	58.76	5.14	38.38	43.52
0.32	0.02	0.420							
S221_3			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.16	0.02	0.440							
S223_2			103.50	0.00	0.00	56.38	5.12	40.80	45.92
0.15	0.02	0.444							
S224			103.50	0.00	0.00	57.32	5.13	39.84	44.97
0.30	0.03	0.434							
S225			103.50	0.00	0.00	59.35	5.14	34.99	40.13
0.29	0.02	0.388							
S23			103.50	0.00	0.00	57.16	5.13	40.00	45.12
0.33	0.04	0.436							
S230			103.50	0.00	0.00	56.43	5.12	40.73	45.85
0.54	0.08	0.443							
S234_1			103.50	0.00	0.00	57.08	5.12	40.07	45.20
0.24	0.03	0.437							
S24			103.50	0.00	0.00	55.21	5.12	42.11	47.23
0.10	0.04	0.456							
S241			103.50	0.00	0.00	56.35	5.12	40.84	45.96
0.43	0.07	0.444							
S242			103.50	0.00	0.00	56.57	5.12	40.59	45.71
0.82	0.12	0.442							
S245			103.50	0.00	0.00	57.19	5.13	39.97	45.10
0.24	0.03	0.436							
S247_1			103.50	0.00	0.00	56.97	5.12	40.19	45.32
0.38	0.05	0.438							
S25			103.50	0.00	0.00	55.94	5.12	41.25	46.36
0.16	0.03	0.448							
S26			103.50	0.00	0.00	56.00	5.12	41.19	46.31
0.12	0.02	0.447							
S260_1			103.50	0.00	0.00	56.86	5.12	40.30	45.42
0.06	0.01	0.439							
S260_2			103.50	0.00	0.00	56.86	5.12	40.30	45.42
0.35	0.04	0.439							
S262			103.50	0.00	0.00	56.27	5.12	40.90	46.02
0.21	0.04	0.445							
S268			103.50	0.00	0.00	55.62	5.12	41.60	46.72
0.16	0.04	0.451							
S269_1			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.25	0.05	0.448							
S27			103.50	0.00	0.00	56.46	5.12	40.70	45.82
0.22	0.03	0.443							
S272			103.50	0.00	0.00	56.16	5.12	41.02	46.14
0.25	0.04	0.446							
S276			103.50	0.00	0.00	56.05	5.12	41.14	46.25
0.19	0.04	0.447							
S278			103.50	0.00	0.00	59.35	5.14	37.66	42.80
0.45	0.03	0.413							
S28			103.50	0.00	0.00	59.35	5.14	35.88	41.02
0.19	0.01	0.396							
S285			103.50	0.00	0.00	57.59	5.13	39.56	44.69
0.20	0.02	0.432							
S288			103.50	0.00	0.00	57.30	5.13	39.87	45.00
0.48	0.05	0.435							
S29			103.50	0.00	0.00	55.86	5.12	41.35	46.47
0.31	0.07	0.449							
S290			103.50	0.00	0.00	58.00	5.13	39.14	44.27
0.18	0.02	0.428							
S291			103.50	0.00	0.00	56.29	5.12	40.88	46.00
0.18	0.03	0.444							
S3			103.50	0.00	0.00	57.78	5.13	39.36	44.49
2.20	0.20	0.430							
S30			103.50	0.00	0.00	57.05	5.12	40.10	45.22
0.17	0.02	0.437							
S300_1			103.50	0.00	0.00	56.59	5.12	40.58	45.70
0.17	0.02	0.442							
S301			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.21	0.03	0.444							
S304			103.50	0.00	0.00	56.67	5.12	40.51	45.63
0.20	0.03	0.441							
S307			103.50	0.00	0.00	56.48	5.12	40.69	45.81
0.25	0.04	0.443							
S309			103.50	0.00	0.00	55.78	5.12	41.43	46.54
0.22	0.05	0.450							

S31			103.50	0.00	0.00	56.62	5.12	40.55	45.67
0.17	0.02	0.441							
S310			103.50	0.00	0.00	55.78	5.12	41.44	46.56
0.06	0.02	0.450							
S313			103.50	0.00	0.00	56.94	5.12	40.22	45.34
0.22	0.03	0.438							
S314			103.50	0.00	0.00	55.97	5.12	41.22	46.34
0.15	0.03	0.448							
S315			103.50	0.00	0.00	57.70	5.13	39.46	44.59
0.37	0.04	0.431							
S316			103.50	0.00	0.00	57.76	5.13	39.39	44.52
0.14	0.01	0.430							
S317			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.12	0.02	0.445							
S318			103.50	0.00	0.00	56.62	5.12	40.56	45.68
0.22	0.03	0.441							
S32			103.50	0.00	0.00	57.38	5.13	39.77	44.90
0.37	0.04	0.434							
S328			103.50	0.00	0.00	56.05	5.12	41.13	46.25
0.44	0.09	0.447							
S33			103.50	0.00	0.00	57.11	5.13	40.05	45.18
0.31	0.04	0.437							
S330			103.50	0.00	0.00	57.35	5.13	39.81	44.93
0.35	0.04	0.434							
S334			103.50	0.00	0.00	57.48	5.13	39.66	44.79
0.17	0.02	0.433							
S335			103.50	0.00	0.00	57.00	5.12	40.17	45.29
0.41	0.05	0.438							
S336			103.50	0.00	0.00	55.89	5.12	41.30	46.42
0.28	0.06	0.448							
S339			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.10	0.02	0.447							
S34			103.50	0.00	0.00	57.00	5.12	40.16	45.29
0.18	0.02	0.438							
S340			103.50	0.00	0.00	55.40	5.12	41.85	46.97
0.05	0.02	0.454							
S341			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.20	0.04	0.448							
S345			103.50	0.00	0.00	55.81	5.12	41.40	46.52
0.19	0.05	0.449							
S35			103.50	0.00	0.00	56.97	5.12	40.19	45.31
0.18	0.02	0.438							
S350_4			103.50	0.00	0.00	56.92	5.12	40.25	45.38
0.49	0.06	0.438							
S355			103.50	0.00	0.00	55.62	5.12	41.61	46.73
0.19	0.05	0.451							
S357			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.11	0.02	0.444							
S36			103.50	0.00	0.00	56.65	5.12	40.51	45.63
0.29	0.04	0.441							
S362			103.50	0.00	0.00	57.65	5.13	39.51	44.64
0.13	0.01	0.431							
S365			103.50	0.00	0.00	57.21	5.13	39.95	45.08
0.18	0.02	0.436							
S368			103.50	0.00	0.00	55.56	5.12	41.66	46.78
0.13	0.04	0.452							
S37			103.50	0.00	0.00	56.70	5.12	40.47	45.60
0.26	0.04	0.441							
S372			103.50	0.00	0.00	56.46	5.12	40.72	45.84
0.30	0.05	0.443							
S375			103.50	0.00	0.00	56.62	5.12	40.54	45.66
0.12	0.02	0.441							
S38			103.50	0.00	0.00	56.57	5.12	40.61	45.73
0.26	0.04	0.442							
S384			103.50	0.00	0.00	56.02	5.12	41.18	46.30
0.38	0.08	0.447							
S39			103.50	0.00	0.00	58.00	5.13	39.14	44.27
0.22	0.02	0.428							
S391			103.50	0.00	0.00	58.24	5.13	38.90	44.03
0.31	0.03	0.425							
S392			103.50	0.00	0.00	57.05	5.12	40.11	45.24
0.43	0.05	0.437							
S395			103.50	0.00	0.00	59.35	5.14	28.53	33.66
0.20	0.01	0.325							
S399			103.50	0.00	0.00	59.35	5.14	35.76	40.90
0.58	0.04	0.395							
S4			103.50	0.00	0.00	57.59	5.13	39.55	44.68
1.92	0.19	0.432							
S40			103.50	0.00	0.00	57.16	5.13	39.99	45.11
0.18	0.02	0.436							
S403			103.50	0.00	0.00	55.73	5.12	41.49	46.60
0.22	0.06	0.450							
S405			103.50	0.00	0.00	55.21	5.12	42.10	47.22
0.05	0.02	0.456							
S406			103.50	0.00	0.00	57.24	5.13	39.90	45.03
0.25	0.03	0.435							
S408			103.50	0.00	0.00	56.19	5.12	41.01	46.13
0.23	0.04	0.446							

S409			103.50	0.00	0.00	55.56	5.12	41.66	46.78
0.02	0.01	0.452							
S41			103.50	0.00	0.00	59.16	5.14	37.99	43.13
0.45	0.03	0.417							
S411			103.50	0.00	0.00	56.78	5.12	40.37	45.49
0.26	0.03	0.440							
S417			103.50	0.00	0.00	56.59	5.12	40.59	45.71
0.30	0.04	0.442							
S419			103.50	0.00	0.00	55.78	5.12	41.43	46.54
0.35	0.09	0.450							
S42			103.50	0.00	0.00	57.05	5.12	40.11	45.24
0.32	0.04	0.437							
S421			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.33	0.06	0.445							
S423_2			103.50	0.00	0.00	56.78	5.12	40.39	45.52
0.10	0.01	0.440							
S426_2			103.50	0.00	0.00	57.81	5.13	39.35	44.48
0.06	0.01	0.430							
S428			103.50	0.00	0.00	56.92	5.12	40.23	45.36
0.19	0.02	0.438							
S429			103.50	0.00	0.00	56.13	5.12	41.05	46.17
0.20	0.04	0.446							
S43			103.50	0.00	0.00	56.97	5.12	40.20	45.32
0.53	0.06	0.438							
S431			103.50	0.00	0.00	56.59	5.12	40.57	45.69
0.20	0.03	0.441							
S437			103.50	0.00	0.00	57.48	5.13	39.68	44.81
0.29	0.03	0.433							
S439			103.50	0.00	0.00	56.46	5.12	40.72	45.84
0.19	0.03	0.443							
S44			103.50	0.00	0.00	56.92	5.12	40.23	45.36
0.31	0.04	0.438							
S443			103.50	0.00	0.00	58.38	5.13	38.78	43.91
0.16	0.01	0.424							
S445_3			103.50	0.00	0.00	56.54	5.12	40.62	45.74
0.00	0.00	0.442							
S446			103.50	0.00	0.00	57.51	5.13	39.63	44.76
0.20	0.02	0.432							
S447			103.50	0.00	0.00	56.89	5.12	40.27	45.40
0.30	0.04	0.439							
S448			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.17	0.03	0.445							
S45			103.50	0.00	0.00	55.43	5.12	41.84	46.95
0.05	0.02	0.454							
S458			103.50	0.00	0.00	57.03	5.12	40.12	45.25
0.29	0.03	0.437							
S46			103.50	0.00	0.00	57.84	5.13	39.30	44.43
0.14	0.01	0.429							
S467			103.50	0.00	0.00	56.21	5.12	40.97	46.09
0.18	0.03	0.445							
S469			103.50	0.00	0.00	57.00	5.12	40.16	45.29
0.21	0.02	0.438							
S47			103.50	0.00	0.00	57.89	5.13	39.25	44.38
0.27	0.02	0.429							
S476			103.50	0.00	0.00	56.48	5.12	40.70	45.82
0.21	0.03	0.443							
S478			103.50	0.00	0.00	57.65	5.13	39.50	44.63
0.48	0.05	0.431							
S479			103.50	0.00	0.00	56.11	5.12	41.09	46.21
0.15	0.03	0.447							
S48			103.50	0.00	0.00	56.11	5.12	41.08	46.20
0.27	0.05	0.446							
S481			103.50	0.00	0.00	58.46	5.13	38.70	43.83
0.26	0.02	0.423							
S487			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.22	0.04	0.447							
S49			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.14	0.03	0.447							
S492			103.50	0.00	0.00	56.24	5.12	40.94	46.06
0.28	0.05	0.445							
S493			103.50	0.00	0.00	56.67	5.12	40.49	45.61
0.40	0.05	0.441							
S494			103.50	0.00	0.00	56.00	5.12	41.20	46.31
0.35	0.07	0.447							
S495			103.50	0.00	0.00	56.02	5.12	41.17	46.29
0.15	0.03	0.447							
S497			103.50	0.00	0.00	56.21	5.12	40.96	46.08
0.15	0.03	0.445							
S498			103.50	0.00	0.00	56.57	5.12	40.60	45.72
0.17	0.02	0.442							
S499			103.50	0.00	0.00	57.08	5.12	40.09	45.21
0.13	0.01	0.437							
S5			103.50	0.00	0.00	56.65	5.12	40.53	45.66
1.32	0.18	0.441							
S50			103.50	0.00	0.00	58.49	5.13	38.66	43.80
0.19	0.02	0.423							
S503			103.50	0.00	0.00	57.94	5.13	39.20	44.33
0.30	0.03	0.428							

S504_2			103.50	0.00	0.00	59.35	5.14	35.47	40.61
0.12	0.01	0.392							
S506			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.27	0.04	0.440							
S51			103.50	0.00	0.00	57.27	5.13	39.89	45.01
0.31	0.03	0.435							
S513			103.50	0.00	0.00	56.81	5.12	40.35	45.47
0.31	0.04	0.439							
S514_3			103.50	0.00	0.00	59.24	5.14	37.89	43.03
0.06	0.00	0.416							
S516			103.50	0.00	0.00	56.94	5.12	40.21	45.33
0.17	0.02	0.438							
S517			103.50	0.00	0.00	55.94	5.12	41.27	46.38
0.29	0.06	0.448							
S518			103.50	0.00	0.00	56.97	5.12	40.20	45.33
0.16	0.02	0.438							
S52			103.50	0.00	0.00	56.84	5.12	40.33	45.45
0.20	0.03	0.439							
S520			103.50	0.00	0.00	56.27	5.12	40.91	46.03
0.15	0.03	0.445							
S522			103.50	0.00	0.00	56.21	5.12	40.97	46.08
0.10	0.02	0.445							
S527			103.50	0.00	0.00	56.86	5.12	40.29	45.41
0.22	0.03	0.439							
S528			103.50	0.00	0.00	57.05	5.12	40.12	45.24
0.18	0.02	0.437							
S53			103.50	0.00	0.00	55.75	5.12	41.47	46.59
0.16	0.04	0.450							
S536			103.50	0.00	0.00	59.08	5.14	38.05	43.19
0.48	0.04	0.417							
S538			103.50	0.00	0.00	55.59	5.12	41.64	46.76
0.43	0.12	0.452							
S539			103.50	0.00	0.00	58.57	5.14	38.57	43.70
0.35	0.03	0.422							
S54			103.50	0.00	0.00	56.35	5.12	40.81	45.93
0.25	0.04	0.444							
S540			103.50	0.00	0.00	58.35	5.13	38.79	43.93
0.26	0.02	0.424							
S543			103.50	0.00	0.00	55.37	5.12	41.89	47.01
0.03	0.01	0.454							
S544			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.09	0.02	0.445							
S547			103.50	0.00	0.00	57.59	5.13	39.56	44.69
0.29	0.03	0.432							
S549			103.50	0.00	0.00	58.76	5.14	38.38	43.52
0.24	0.02	0.420							
S55			103.50	0.00	0.00	57.11	5.13	40.05	45.17
0.19	0.02	0.436							
S552			103.50	0.00	0.00	56.81	5.12	40.35	45.47
0.16	0.02	0.439							
S553			103.50	0.00	0.00	56.75	5.12	40.40	45.52
0.24	0.03	0.440							
S56			103.50	0.00	0.00	57.84	5.13	39.30	44.43
0.27	0.02	0.429							
S560			103.50	0.00	0.00	58.08	5.13	39.06	44.19
0.17	0.02	0.427							
S562			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.13	0.02	0.444							
S566			103.50	0.00	0.00	57.38	5.13	39.79	44.91
0.22	0.02	0.434							
S57			103.50	0.00	0.00	56.05	5.12	41.14	46.26
0.13	0.03	0.447							
S58			103.50	0.00	0.00	55.70	5.12	41.53	46.65
0.18	0.05	0.451							
S585			103.50	0.00	0.00	59.35	5.14	31.07	36.21
0.17	0.01	0.350							
S59			103.50	0.00	0.00	57.19	5.13	39.97	45.09
0.18	0.02	0.436							
S590			103.50	0.00	0.00	57.30	5.13	39.87	44.99
0.12	0.01	0.435							
S594			103.50	0.00	0.00	58.86	5.14	38.28	43.41
0.32	0.02	0.419							
S6			103.50	0.00	0.00	57.70	5.13	39.45	44.58
0.22	0.02	0.431							
S60			103.50	0.00	0.00	56.43	5.12	40.74	45.86
0.35	0.05	0.443							
S61			103.50	0.00	0.00	58.19	5.13	38.96	44.09
0.52	0.04	0.426							
S617			103.50	0.00	0.00	56.05	5.12	41.13	46.25
0.16	0.03	0.447							
S62			103.50	0.00	0.00	57.76	5.13	39.39	44.52
0.38	0.04	0.430							
S627			103.50	0.00	0.00	58.22	5.13	38.93	44.06
0.17	0.01	0.426							
S63			103.50	0.00	0.00	56.62	5.12	40.54	45.66
0.27	0.04	0.441							
S634			103.50	0.00	0.00	56.97	5.12	40.19	45.31
0.24	0.03	0.438							

S64			103.50	0.00	0.00	57.38	5.13	39.78	44.91
0.16	0.02	0.434							
S65			103.50	0.00	0.00	57.62	5.13	39.52	44.65
0.61	0.06	0.431							
S658			103.50	21.97	0.00	57.38	6.22	60.65	66.87
0.50	0.05	0.533							
S66			103.50	0.00	0.00	56.65	5.12	40.53	45.65
0.35	0.05	0.441							
S665			103.50	0.00	0.00	56.40	5.12	40.79	45.91
0.10	0.02	0.444							
S67			103.50	0.00	0.00	56.51	5.12	40.67	45.79
0.13	0.02	0.442							
S68			103.50	0.00	0.00	56.62	5.12	40.55	45.67
0.17	0.02	0.441							
S682_1			103.50	0.00	0.00	55.54	5.12	41.72	46.84
0.10	0.03	0.453							
S689			103.50	0.00	0.00	57.13	5.13	40.02	45.14
0.20	0.02	0.436							
S69			103.50	0.00	0.00	56.62	5.12	40.56	45.68
0.33	0.05	0.441							
S699			103.50	0.00	0.00	56.21	5.12	40.97	46.09
0.29	0.05	0.445							
S7			103.50	0.00	0.00	57.48	5.13	39.67	44.80
0.68	0.07	0.433							
S70			103.50	0.00	0.00	56.62	5.12	40.56	45.68
0.12	0.02	0.441							
S71			103.50	0.00	0.00	57.76	5.13	39.38	44.51
0.28	0.03	0.430							
S72			103.50	0.00	0.00	57.19	5.13	39.97	45.09
0.31	0.03	0.436							
S729			103.50	0.00	0.00	57.94	5.13	39.20	44.33
0.40	0.04	0.428							
S73			103.50	0.00	0.00	57.08	5.12	40.07	45.20
2.06	0.23	0.437							
S73_1			103.50	0.00	0.00	55.56	5.12	41.68	46.80
2.10	0.62	0.452							
S73_2			103.50	0.00	0.00	55.56	5.12	41.69	46.80
3.69	1.10	0.452							
S74			103.50	0.00	0.00	56.05	5.12	41.13	46.24
0.24	0.05	0.447							
S745			103.50	0.00	0.00	56.54	5.12	40.63	45.75
0.12	0.02	0.442							
S75			103.50	0.00	0.00	57.57	5.13	39.59	44.72
1.70	0.17	0.432							
S76			103.50	0.00	0.00	56.19	5.12	41.00	46.11
0.10	0.02	0.446							
S764			103.50	0.00	0.00	57.46	5.13	39.69	44.82
0.11	0.01	0.433							
S765_2			103.50	0.00	0.00	55.24	5.12	42.08	47.19
0.03	0.01	0.456							
S765_4			103.50	0.00	0.00	55.24	5.12	42.08	47.19
0.17	0.07	0.456							
S769			103.50	0.00	0.00	56.27	5.12	40.90	46.02
0.18	0.03	0.445							
S77			103.50	0.00	0.00	55.75	5.12	41.46	46.58
0.09	0.02	0.450							
S78			103.50	0.00	0.00	57.19	5.13	39.98	45.11
0.52	0.06	0.436							
S79			103.50	0.00	0.00	59.24	5.14	37.89	43.03
0.22	0.02	0.416							
S8			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.23	0.04	0.445							
S80			103.50	0.00	0.00	57.00	5.12	40.16	45.28
1.23	0.14	0.438							
S807			103.50	0.00	0.00	56.54	5.12	40.64	45.76
0.26	0.04	0.442							
S81			103.50	0.00	0.00	56.89	5.12	40.28	45.40
0.63	0.08	0.439							
S81_2			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.27	0.04	0.445							
S82			103.50	0.00	0.00	55.51	5.12	41.74	46.86
0.26	0.08	0.453							
S83			103.50	0.00	0.00	55.97	5.12	41.23	46.34
0.06	0.01	0.448							
S84			103.50	0.00	0.00	56.89	5.12	40.27	45.39
0.37	0.05	0.439							
S85			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.12	0.02	0.440							
S86			103.50	0.00	0.00	56.51	5.12	40.66	45.78
0.25	0.04	0.442							
S87			103.50	0.00	0.00	58.00	5.13	39.16	44.29
1.51	0.13	0.428							
S88			103.50	0.00	0.00	55.46	5.12	41.79	46.91
0.32	0.10	0.453							
S89			103.50	0.00	0.00	56.75	5.12	40.42	45.54
0.29	0.04	0.440							
S9			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.23	0.04	0.445							

S90			103.50	0.00	0.00	41.48	5.12	55.24	60.36
0.67	0.12	0.583							
S91			103.50	0.00	0.00	59.35	5.14	34.09	39.23
0.20	0.01	0.379							
S92			103.50	0.00	0.00	58.62	5.14	38.51	43.65
0.37	0.03	0.422							
S93			103.50	0.00	0.00	55.83	5.12	41.38	46.50
0.50	0.12	0.449							
S94			103.50	0.00	0.00	57.11	5.13	40.05	45.18
0.81	0.09	0.436							
S95			103.50	0.00	0.00	58.43	5.13	38.70	43.84
0.24	0.02	0.424							
S96			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.20	0.03	0.445							
S97			103.50	0.00	0.00	56.67	5.12	40.50	45.62
0.15	0.02	0.441							
S98			103.50	0.00	0.00	43.00	5.12	54.04	59.16
1.24	0.23	0.572							
S99			103.50	0.00	0.00	56.86	5.12	40.30	45.42
0.29	0.04	0.439							

Node Depth Summary

		Average	Maximum	Maximum	Time of Max		Reported
		Depth	Depth	HGL	Occurrence		Max Depth
Node	Type	Meters	Meters	Meters	days	hr:min	Meters
15017	JUNCTION	0.11	0.27	95.67	0	12:38	0.27
15023	JUNCTION	0.08	0.22	95.66	0	12:39	0.22
15115	JUNCTION	0.09	0.24	96.26	0	12:05	0.24
15161	JUNCTION	0.06	0.19	95.90	0	12:10	0.19
15169	JUNCTION	0.07	0.20	95.70	0	12:12	0.20
15183	JUNCTION	0.12	0.27	95.68	0	12:38	0.27
15526	JUNCTION	0.08	0.19	95.57	0	12:41	0.19
15536	JUNCTION	0.17	0.29	95.57	0	12:41	0.29
16468	JUNCTION	0.03	0.09	96.31	0	12:01	0.09
16472	JUNCTION	0.00	0.00	96.77	0	00:00	0.00
16496	JUNCTION	0.04	0.11	96.38	0	12:00	0.11
16553	JUNCTION	0.00	0.07	96.43	0	12:47	0.07
16555	JUNCTION	0.00	0.00	96.79	0	00:00	0.00
16576	JUNCTION	0.00	0.03	96.51	0	12:49	0.03
16611	JUNCTION	0.02	0.14	96.55	0	12:46	0.14
16639	JUNCTION	0.05	0.37	96.55	0	12:47	0.37
16641	JUNCTION	0.00	0.00	96.41	0	00:00	0.00
16677	JUNCTION	0.16	0.63	96.54	0	12:47	0.63
16797	JUNCTION	0.05	0.17	96.76	0	12:19	0.17
16799	JUNCTION	0.00	0.00	97.10	0	00:00	0.00
16815	JUNCTION	0.05	0.19	96.88	0	12:12	0.19
16874	JUNCTION	0.04	0.14	97.08	0	12:11	0.14
16876	JUNCTION	0.00	0.00	97.44	0	00:00	0.00
16902	JUNCTION	0.04	0.17	97.18	0	12:10	0.17
17000	JUNCTION	0.05	0.16	97.39	0	12:07	0.16
17050	JUNCTION	0.07	0.24	97.55	0	12:05	0.24
17077	JUNCTION	0.01	0.08	97.55	0	12:05	0.08
17111	JUNCTION	0.26	0.33	97.47	2	00:00	0.33
17114	JUNCTION	0.00	0.00	98.13	0	00:00	0.00
17125	JUNCTION	0.00	0.00	97.51	0	00:00	0.00
17181	JUNCTION	0.00	0.00	97.98	0	00:00	0.00
17189	JUNCTION	0.00	0.00	97.80	0	00:00	0.00
17196	JUNCTION	0.00	0.00	98.42	0	00:00	0.00
17262	JUNCTION	0.05	0.16	95.57	0	12:41	0.16
17276	JUNCTION	0.08	0.22	95.27	0	12:42	0.22
17290	JUNCTION	0.08	0.21	95.24	0	12:43	0.21
17305	JUNCTION	0.04	0.11	95.13	0	12:44	0.11
17316	JUNCTION	0.13	0.25	95.10	0	12:46	0.25
17319	JUNCTION	0.00	0.00	95.50	0	00:00	0.00
30259	JUNCTION	0.19	0.81	92.93	0	13:35	0.81
30475	JUNCTION	0.21	0.64	93.48	0	13:25	0.64
30654	JUNCTION	0.05	0.37	93.69	0	13:19	0.37
30690	JUNCTION	0.10	0.55	93.79	0	13:16	0.55
30703	JUNCTION	0.20	0.80	93.80	0	13:16	0.80
30723	JUNCTION	0.22	0.83	93.80	0	13:16	0.83
30741	JUNCTION	0.20	0.82	93.80	0	13:16	0.82
30776	JUNCTION	0.39	1.12	93.80	0	13:16	1.12
30790	JUNCTION	0.18	0.76	93.80	0	13:16	0.76
30821	JUNCTION	0.13	0.62	93.81	0	13:16	0.62
30846	JUNCTION	0.04	0.30	93.81	0	13:16	0.30
30874	JUNCTION	0.00	0.00	94.14	0	00:00	0.00
30901	JUNCTION	0.00	0.00	95.23	0	00:00	0.00
30961	JUNCTION	0.09	0.25	94.03	0	12:04	0.25
31055	JUNCTION	0.09	0.31	93.66	0	12:14	0.31

31056	JUNCTION	0.00	0.00	94.36	0	00:00	0.00
31282	JUNCTION	0.23	0.45	93.96	0	12:35	0.45
31294	JUNCTION	0.16	0.38	93.96	0	12:34	0.38
31330	JUNCTION	0.14	0.37	93.97	0	12:40	0.37
31346	JUNCTION	0.14	0.37	93.97	0	12:40	0.37
31478	JUNCTION	0.13	0.35	93.97	0	12:40	0.35
31499	JUNCTION	0.12	0.34	93.97	0	12:40	0.34
31616	JUNCTION	0.12	0.36	93.93	0	12:35	0.36
31659	JUNCTION	0.34	0.89	93.71	0	13:11	0.89
31679	JUNCTION	0.19	0.50	93.74	0	13:21	0.50
31692	JUNCTION	0.37	0.82	93.99	0	13:20	0.82
31717	JUNCTION	0.36	0.86	94.06	0	13:20	0.86
31727	JUNCTION	0.10	0.16	94.58	0	12:54	0.16
31735	JUNCTION	0.07	0.23	94.77	0	12:52	0.23
33004	JUNCTION	0.06	0.16	95.09	0	12:47	0.16
33025	JUNCTION	0.07	0.20	95.01	0	12:50	0.20
33039	JUNCTION	0.07	0.19	94.98	0	12:51	0.19
33074	JUNCTION	0.03	0.07	94.58	0	12:54	0.07
33088	JUNCTION	0.04	0.14	94.30	0	12:58	0.14
33102	JUNCTION	0.03	0.09	94.23	0	13:00	0.09
33116	JUNCTION	0.06	0.13	94.18	0	15:34	0.13
33130	JUNCTION	0.03	0.18	94.11	0	13:20	0.18
33147	JUNCTION	0.19	0.55	94.10	0	13:21	0.55
33161	JUNCTION	0.18	0.54	94.06	0	13:21	0.54
35248	JUNCTION	0.05	0.18	96.26	0	12:05	0.18
35262	JUNCTION	0.05	0.15	96.27	0	12:06	0.15
J1	JUNCTION	0.18	0.55	94.11	0	13:20	0.55
J100	JUNCTION	0.02	0.13	98.51	0	12:02	0.13
J1010	JUNCTION	0.20	0.64	94.35	0	12:57	0.64
J102	JUNCTION	0.02	0.08	98.34	0	12:01	0.08
J1036	JUNCTION	0.15	0.46	93.98	0	13:10	0.46
J109	JUNCTION	0.02	0.13	98.48	0	12:02	0.13
J11	JUNCTION	0.16	0.56	96.23	0	12:50	0.56
J112	JUNCTION	0.02	0.08	97.62	0	12:01	0.08
J114	JUNCTION	0.02	0.09	97.74	0	12:06	0.09
J1142	JUNCTION	0.07	0.30	93.78	0	12:04	0.30
J116	JUNCTION	0.02	0.16	96.61	0	12:44	0.16
J12	JUNCTION	0.09	0.35	95.69	0	12:25	0.35
J12_1	JUNCTION	0.01	0.05	96.38	0	12:55	0.05
J1209	JUNCTION	0.25	0.74	95.42	0	13:30	0.74
J1210	JUNCTION	0.03	0.18	97.56	0	12:03	0.18
J1212	JUNCTION	0.12	0.45	95.39	0	12:36	0.45
J1213	JUNCTION	0.08	0.38	95.18	0	12:14	0.38
J1216	JUNCTION	0.09	0.33	96.98	0	12:58	0.33
J1219	JUNCTION	0.11	0.42	96.61	0	12:44	0.42
J122	JUNCTION	0.18	0.63	97.45	0	12:35	0.63
J1222	JUNCTION	0.07	0.31	96.29	0	13:17	0.31
J1225	JUNCTION	0.07	0.27	98.51	0	12:18	0.27
J1227	JUNCTION	0.04	0.21	98.70	0	12:04	0.21
J1229	JUNCTION	0.07	0.34	97.53	0	12:39	0.34
J1231	JUNCTION	0.12	0.46	97.90	0	12:26	0.46
J1232	JUNCTION	0.04	0.26	97.07	0	12:04	0.26
J1233	JUNCTION	0.27	0.67	93.47	0	13:12	0.67
J124	JUNCTION	0.01	0.04	97.71	0	12:01	0.04
J1240	JUNCTION	0.15	0.56	95.27	0	12:50	0.56
J1241	JUNCTION	0.14	0.48	95.66	0	13:24	0.48
J1249	JUNCTION	0.23	0.70	95.50	0	13:28	0.70
J1254	JUNCTION	0.10	0.37	97.11	0	12:55	0.37
J1258	JUNCTION	0.04	0.20	96.36	0	12:04	0.20
J1259	JUNCTION	0.08	0.47	96.02	0	12:38	0.47
J126	JUNCTION	0.10	0.39	97.70	0	12:28	0.39
J1260	JUNCTION	0.08	0.32	95.85	0	12:01	0.32
J1268	JUNCTION	0.12	0.44	95.64	0	12:39	0.44
J1270	JUNCTION	0.21	0.66	95.63	0	13:24	0.66
J1272	JUNCTION	0.12	0.50	94.17	0	12:04	0.50
J1273	JUNCTION	0.19	0.65	97.44	0	12:36	0.65
J1276	JUNCTION	0.07	0.41	94.19	0	12:03	0.41
J1277	JUNCTION	0.07	0.35	97.52	0	12:40	0.35
J1278	JUNCTION	0.19	0.60	94.66	0	12:54	0.60
J1279	JUNCTION	0.04	0.20	97.65	0	12:20	0.20
J1280	JUNCTION	0.06	0.29	97.54	0	12:37	0.29
J1294	JUNCTION	0.10	0.36	97.38	0	12:50	0.36
J1299	JUNCTION	0.04	0.23	95.37	0	12:02	0.23
J13	JUNCTION	0.09	0.37	98.61	0	12:17	0.37
J1300	JUNCTION	0.10	0.29	97.46	0	12:12	0.29
J1301	JUNCTION	0.18	0.56	96.17	0	13:17	0.56
J1306	JUNCTION	0.03	0.14	97.66	0	12:06	0.14
J1308	JUNCTION	0.05	0.18	94.99	0	12:30	0.18
J1314	JUNCTION	0.07	0.32	96.17	0	12:13	0.32
J1318	JUNCTION	0.18	0.65	96.01	0	12:38	0.65
J1322	JUNCTION	0.03	0.17	94.12	0	12:00	0.17
J1324	JUNCTION	0.13	0.49	98.04	0	12:23	0.49
J1325	JUNCTION	0.11	0.49	94.18	0	12:04	0.49
J1329	JUNCTION	0.20	0.66	95.24	0	12:50	0.66

J1330	JUNCTION	0.10	0.43	93.96	0	13:11	0.43
J1331	JUNCTION	0.14	0.47	95.07	0	12:18	0.47
J1332	JUNCTION	0.13	0.46	96.29	0	13:16	0.46
J1334	JUNCTION	0.09	0.26	94.75	0	12:39	0.26
J1335	JUNCTION	0.13	0.47	93.62	0	13:21	0.47
J1338	JUNCTION	0.11	0.43	97.51	0	12:41	0.43
J1344	JUNCTION	0.22	0.67	97.41	0	12:37	0.67
J1348	JUNCTION	0.20	0.63	95.06	0	12:52	0.63
J135	JUNCTION	0.03	0.21	97.38	0	12:50	0.21
J1352	JUNCTION	0.23	0.77	93.95	0	13:11	0.77
J1355	JUNCTION	0.17	0.50	95.04	0	13:27	0.50
J138	JUNCTION	0.03	0.14	98.61	0	12:08	0.14
J14	JUNCTION	0.11	0.40	95.63	0	12:25	0.40
J140	JUNCTION	0.03	0.14	98.44	0	12:13	0.14
J142	JUNCTION	0.12	0.45	97.10	0	12:37	0.45
J15	JUNCTION	0.03	0.13	96.49	0	12:04	0.13
J153	JUNCTION	0.06	0.28	97.34	0	12:52	0.28
J159	JUNCTION	0.07	0.32	97.11	0	12:55	0.32
J161	JUNCTION	0.01	0.05	97.79	0	12:00	0.05
J165	JUNCTION	0.03	0.13	96.67	0	12:01	0.13
J167	JUNCTION	0.01	0.09	97.60	0	12:01	0.09
J169	JUNCTION	0.09	0.35	97.34	0	12:52	0.35
J17	JUNCTION	0.16	0.44	98.61	0	12:18	0.44
J172	JUNCTION	0.04	0.23	96.98	0	12:58	0.23
J18	JUNCTION	0.10	0.38	95.53	0	12:22	0.38
J19	JUNCTION	0.05	0.32	95.40	0	12:35	0.32
J190	JUNCTION	0.08	0.37	97.53	0	12:40	0.37
J199	JUNCTION	0.01	0.11	97.66	0	12:20	0.11
J2	JUNCTION	0.20	0.58	94.23	0	13:19	0.58
J20	JUNCTION	0.11	0.39	98.61	0	12:17	0.39
J201	JUNCTION	0.11	0.43	97.52	0	12:41	0.43
J205	JUNCTION	0.13	0.41	97.41	0	12:48	0.41
J209	JUNCTION	0.09	0.35	96.68	0	13:00	0.35
J21	JUNCTION	0.04	0.23	93.93	0	12:35	0.23
J217	JUNCTION	0.05	0.29	97.53	0	12:39	0.29
J219	JUNCTION	0.04	0.21	97.60	0	12:23	0.21
J221	JUNCTION	0.21	0.69	95.74	0	13:02	0.69
J225	JUNCTION	0.06	0.30	97.53	0	12:39	0.30
J227	JUNCTION	0.01	0.07	96.43	0	12:00	0.07
J229	JUNCTION	0.03	0.17	96.56	0	12:01	0.17
J23	JUNCTION	0.21	0.48	98.59	0	12:19	0.48
J232	JUNCTION	0.02	0.12	96.58	0	12:00	0.12
J241	JUNCTION	0.03	0.16	96.54	0	12:02	0.16
J25	JUNCTION	0.07	0.53	93.79	0	12:01	0.53
J254	JUNCTION	0.01	0.10	97.20	0	12:01	0.10
J273	JUNCTION	0.03	0.20	97.33	0	12:01	0.20
J275	JUNCTION	0.03	0.13	96.30	0	13:18	0.13
J28	JUNCTION	0.12	0.38	98.58	0	12:19	0.38
J281	JUNCTION	0.02	0.12	96.40	0	12:00	0.11
J283	JUNCTION	0.09	0.36	96.47	0	13:03	0.36
J294	JUNCTION	0.09	0.33	96.53	0	13:02	0.33
J299	JUNCTION	0.03	0.21	96.29	0	13:18	0.21
J3	JUNCTION	0.21	0.66	94.55	0	13:27	0.66
J30	JUNCTION	0.03	0.16	97.79	0	12:00	0.16
J304	JUNCTION	0.03	0.20	96.17	0	12:13	0.20
J319	JUNCTION	0.10	0.41	96.29	0	13:16	0.41
J32	JUNCTION	0.14	0.39	98.57	0	12:19	0.39
J329	JUNCTION	0.01	0.11	95.27	0	12:01	0.11
J35	JUNCTION	0.27	0.54	98.57	0	12:19	0.54
J355	JUNCTION	0.02	0.06	94.36	0	12:37	0.06
J36	JUNCTION	0.07	0.39	93.81	0	13:16	0.39
J360	JUNCTION	0.02	0.11	96.02	0	12:00	0.11
J362	JUNCTION	0.04	0.23	96.51	0	12:07	0.23
J37	JUNCTION	0.04	0.21	99.13	0	12:00	0.21
J372	JUNCTION	0.04	0.22	96.80	0	12:06	0.22
J384	JUNCTION	0.06	0.32	95.18	0	12:14	0.32
J39	JUNCTION	0.03	0.16	97.94	0	12:02	0.16
J392	JUNCTION	0.02	0.14	95.48	0	12:01	0.14
J394	JUNCTION	0.02	0.13	95.26	0	12:01	0.13
J396	JUNCTION	0.03	0.19	95.19	0	12:13	0.19
J398	JUNCTION	0.14	0.49	96.18	0	13:17	0.49
J4	JUNCTION	0.09	0.36	95.66	0	12:26	0.36
J41	JUNCTION	0.02	0.12	98.22	0	12:01	0.12
J419	JUNCTION	0.07	0.34	96.23	0	12:10	0.34
J43	JUNCTION	0.31	0.53	98.51	0	12:18	0.53
J443	JUNCTION	0.08	0.39	96.04	0	12:37	0.39
J447	JUNCTION	0.02	0.13	95.52	0	12:01	0.13
J449	JUNCTION	0.09	0.43	95.17	0	12:14	0.43
J451	JUNCTION	0.04	0.24	95.49	0	12:01	0.24
J453	JUNCTION	0.06	0.36	95.17	0	12:14	0.36
J455	JUNCTION	0.08	0.46	96.02	0	12:38	0.46
J46	JUNCTION	0.12	0.32	96.02	0	12:08	0.32
J462	JUNCTION	0.15	0.48	95.05	0	13:24	0.48
J467	JUNCTION	0.04	0.25	95.52	0	12:01	0.25

J47	JUNCTION	0.04	0.16	96.06	0	12:07	0.16
J472	JUNCTION	0.05	0.26	95.53	0	12:01	0.26
J475	JUNCTION	0.04	0.26	95.42	0	12:02	0.26
J479	JUNCTION	0.21	0.57	95.17	0	12:13	0.57
J48	JUNCTION	0.04	0.20	97.64	0	12:02	0.20
J491	JUNCTION	0.15	0.51	95.12	0	13:06	0.51
J493	JUNCTION	0.01	0.08	94.77	0	12:00	0.08
J5	JUNCTION	0.03	0.13	95.67	0	12:02	0.13
J50	JUNCTION	0.11	0.46	95.16	0	12:14	0.46
J51	JUNCTION	0.16	0.57	96.15	0	12:52	0.57
J52	JUNCTION	0.05	0.19	98.80	0	12:09	0.19
J523	JUNCTION	0.14	0.48	94.90	0	13:09	0.48
J525	JUNCTION	0.16	0.62	96.02	0	12:37	0.62
J54	JUNCTION	0.05	0.20	97.56	0	12:03	0.20
J56	JUNCTION	0.04	0.20	97.59	0	12:07	0.20
J562	JUNCTION	0.29	0.78	95.35	0	13:31	0.78
J576	JUNCTION	0.15	0.57	95.63	0	13:24	0.57
J58	JUNCTION	0.07	0.27	93.97	0	12:38	0.27
J580	JUNCTION	0.01	0.08	94.58	0	12:02	0.08
J584	JUNCTION	0.13	0.46	95.73	0	12:37	0.46
J59	JUNCTION	0.04	0.18	99.08	0	12:01	0.18
J596	JUNCTION	0.08	0.37	95.64	0	12:39	0.37
J598	JUNCTION	0.18	0.61	94.53	0	13:26	0.61
J602	JUNCTION	0.01	0.08	95.30	0	12:49	0.08
J61	JUNCTION	0.02	0.10	98.72	0	12:01	0.10
J611	JUNCTION	0.04	0.29	95.42	0	13:30	0.29
J623	JUNCTION	0.05	0.21	95.24	0	12:03	0.21
J63	JUNCTION	0.05	0.20	97.56	0	12:03	0.20
J633	JUNCTION	0.28	0.73	94.37	0	13:25	0.73
J644	JUNCTION	0.03	0.16	95.14	0	12:39	0.16
J646	JUNCTION	0.04	0.18	95.17	0	12:04	0.18
J650	JUNCTION	0.17	0.55	95.41	0	12:44	0.55
J658	JUNCTION	0.05	0.21	95.23	0	12:04	0.21
J66	JUNCTION	0.01	0.08	99.05	0	12:00	0.08
J660	JUNCTION	0.06	0.30	95.30	0	12:48	0.30
J664	JUNCTION	0.06	0.31	95.30	0	12:48	0.31
J668	JUNCTION	0.08	0.32	94.35	0	12:14	0.32
J673	JUNCTION	0.22	0.61	94.26	0	13:22	0.61
J676	JUNCTION	0.13	0.51	95.29	0	12:49	0.51
J68	JUNCTION	0.04	0.23	97.90	0	12:26	0.23
J684	JUNCTION	0.06	0.33	95.29	0	12:48	0.33
J686	JUNCTION	0.05	0.23	95.09	0	12:00	0.23
J693	JUNCTION	0.14	0.50	95.38	0	12:46	0.50
J7	JUNCTION	0.07	0.31	95.78	0	12:04	0.31
J70	JUNCTION	0.17	0.58	96.04	0	12:54	0.58
J703	JUNCTION	0.05	0.20	95.14	0	12:41	0.20
J710	JUNCTION	0.03	0.13	94.52	0	12:04	0.13
J712	JUNCTION	0.14	0.51	95.35	0	12:47	0.51
J718	JUNCTION	0.05	0.21	95.14	0	12:41	0.21
J72	JUNCTION	0.05	0.24	98.36	0	12:08	0.24
J720	JUNCTION	0.08	0.44	95.27	0	12:50	0.44
J728	JUNCTION	0.04	0.20	95.07	0	12:01	0.20
J737	JUNCTION	0.14	0.55	95.27	0	12:50	0.55
J744	JUNCTION	0.07	0.27	94.76	0	12:10	0.27
J746	JUNCTION	0.05	0.26	94.86	0	12:05	0.26
J748	JUNCTION	0.07	0.29	94.83	0	12:06	0.29
J75	JUNCTION	0.08	0.41	98.05	0	12:23	0.41
J757	JUNCTION	0.05	0.24	94.97	0	12:02	0.24
J76	JUNCTION	0.20	0.58	96.08	0	13:18	0.58
J761	JUNCTION	0.10	0.29	95.12	0	12:43	0.29
J77	JUNCTION	0.02	0.10	97.60	0	12:00	0.10
J777	JUNCTION	0.19	0.65	95.25	0	12:50	0.65
J779	JUNCTION	0.05	0.21	95.13	0	12:43	0.21
J797	JUNCTION	0.05	0.23	94.94	0	12:03	0.23
J80	JUNCTION	0.17	0.63	97.44	0	12:36	0.63
J803	JUNCTION	0.05	0.24	94.51	0	12:00	0.24
J82	JUNCTION	0.01	0.08	100.57	0	12:03	0.08
J834	JUNCTION	0.12	0.31	95.12	0	12:44	0.31
J84	JUNCTION	0.01	0.06	98.40	0	12:00	0.06
J86	JUNCTION	0.15	0.59	97.42	0	12:37	0.59
J87	JUNCTION	0.11	0.44	95.29	0	12:48	0.44
J88	JUNCTION	0.12	0.43	97.18	0	12:37	0.43
J9	JUNCTION	0.13	0.42	98.61	0	12:17	0.42
J9_1	JUNCTION	0.02	0.08	96.38	0	12:01	0.08
J90	JUNCTION	0.04	0.20	97.42	0	12:36	0.20
J92	JUNCTION	0.01	0.06	101.24	0	12:00	0.06
J923	JUNCTION	0.05	0.41	94.54	0	12:01	0.41
J925	JUNCTION	0.08	0.24	94.74	0	12:40	0.24
J929	JUNCTION	0.09	0.31	94.75	0	12:30	0.31
J95	JUNCTION	0.02	0.11	97.34	0	12:52	0.11
J954	JUNCTION	0.00	0.04	94.74	0	12:41	0.04
J964	JUNCTION	0.10	0.27	94.75	0	12:39	0.27
NOF1_1	JUNCTION	0.25	0.75	92.94	0	13:35	0.75
NOF1	OUTFALL	0.12	0.50	92.50	0	13:35	0.50

NOF2	OUTFALL	0.09	0.31	93.31	0	12:14	0.31
Outfall_A	OUTFALL	0.24	0.63	93.27	0	13:16	0.63
Outfall_B	OUTFALL	0.16	0.46	93.26	0	13:12	0.46

Node Inflow Summary

		Maximum Lateral Inflow CMS	Maximum Total Inflow CMS	Time of Max Occurrence days hr:min		Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr	Flow Balance Error Percent
Node	Type							
15017	JUNCTION	0.000	0.095	0	12:12	0	1.26	0.269
15023	JUNCTION	0.000	0.081	0	12:38	0	1.26	0.003
15115	JUNCTION	0.000	0.110	0	12:03	0	1.26	0.120
15161	JUNCTION	0.000	0.107	0	12:09	0	1.26	-0.015
15169	JUNCTION	0.000	0.107	0	12:10	0	1.26	0.017
15183	JUNCTION	0.000	0.104	0	12:11	0	1.26	-0.117
15526	JUNCTION	0.000	0.081	0	12:39	0	1.26	0.033
15536	JUNCTION	0.000	0.081	0	12:39	0	1.26	0.274
16468	JUNCTION	0.000	0.024	0	12:00	0	0.356	-0.012
16472	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16496	JUNCTION	0.028	0.028	0	12:00	0.349	0.359	-0.007
16553	JUNCTION	0.000	0.003	0	12:49	0	0.0066	-0.231
16555	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16576	JUNCTION	0.000	0.003	0	12:46	0	0.00664	0.435
16611	JUNCTION	0.054	0.054	0	12:00	0.262	0.262	-0.025
16639	JUNCTION	0.000	0.051	0	12:00	0	0.257	-0.505
16641	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16677	JUNCTION	0.015	1.136	0	12:40	0.116	15.4	0.052
16797	JUNCTION	0.000	0.105	0	12:12	0	1.13	-0.454
16799	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16815	JUNCTION	0.000	0.106	0	12:11	0	1.13	0.007
16874	JUNCTION	0.000	0.106	0	12:10	0	1.13	-0.005
16876	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16902	JUNCTION	0.000	0.108	0	12:07	0	1.13	0.031
17000	JUNCTION	0.012	0.110	0	12:05	0.189	1.13	0.036
17050	JUNCTION	0.000	0.126	0	12:02	0	0.955	0.018
17077	JUNCTION	0.000	0.011	0	12:04	0	0.0151	-8.418
17111	JUNCTION	0.000	0.010	0	12:06	0	0.0161	16071.126
ltr								
17114	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17125	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17181	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17189	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17196	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17262	JUNCTION	0.000	0.081	0	12:40	0	1.26	0.010
17276	JUNCTION	0.000	0.081	0	12:41	0	1.26	0.005
17290	JUNCTION	0.000	0.081	0	12:42	0	1.26	0.021
17305	JUNCTION	0.000	0.081	0	12:43	0	1.26	-0.001
17316	JUNCTION	0.000	0.081	0	12:44	0	1.26	0.155
17319	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30259	JUNCTION	0.000	1.393	0	13:33	0	19.5	0.017
30475	JUNCTION	0.167	1.322	0	13:18	1.7	15.8	0.752
30654	JUNCTION	0.000	1.022	0	13:15	0	8.57	0.022
30690	JUNCTION	0.076	1.023	0	13:13	1.02	9.02	-0.021
30703	JUNCTION	0.000	0.987	0	13:12	0	8.48	0.006
30723	JUNCTION	0.034	0.990	0	13:10	0.296	8.67	0.009
30741	JUNCTION	0.000	0.978	0	13:09	0	8.58	0.001
30776	JUNCTION	0.077	2.123	0	13:06	0.879	39.6	0.043
30790	JUNCTION	0.000	0.515	0	12:03	0	4.58	0.097
30821	JUNCTION	0.189	0.501	0	12:06	1.07	4.58	-0.087
30846	JUNCTION	0.061	0.061	0	12:00	0.462	0.462	-0.019
30874	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30901	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30961	JUNCTION	0.203	0.203	0	12:00	2.2	2.2	0.122
31055	JUNCTION	0.296	0.720	0	12:09	1.63	10.7	-0.069
31056	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								

31282	JUNCTION	0.150	0.247	0	12:02	1.54	3.53	0.160
31294	JUNCTION	0.133	0.618	0	12:02	1.51	7.01	0.388
31330	JUNCTION	0.000	0.194	0	12:02	0	0.787	0.061
31346	JUNCTION	0.023	0.291	0	12:03	0.202	2.18	0.265
31478	JUNCTION	0.015	0.116	0	12:01	0.0959	0.467	0.414
31499	JUNCTION	0.130	0.158	0	12:00	0.995	1.3	0.635
31616	JUNCTION	0.004	0.307	0	12:00	0.0563	4.28	-0.018
31659	JUNCTION	0.064	2.143	0	13:12	0.529	42.1	0.009
31679	JUNCTION	0.000	1.878	0	13:20	0	37.4	0.001
31692	JUNCTION	0.000	1.878	0	13:20	0	37.4	0.002
31717	JUNCTION	0.000	1.879	0	13:20	0	37.4	0.003
31727	JUNCTION	0.000	0.081	0	12:52	0	1.26	0.582
31735	JUNCTION	0.000	0.081	0	12:51	0	1.25	0.008
33004	JUNCTION	0.000	0.081	0	12:45	0	1.25	-0.012
33025	JUNCTION	0.000	0.081	0	12:47	0	1.25	0.036
33039	JUNCTION	0.000	0.081	0	12:49	0	1.25	0.013
33074	JUNCTION	0.000	0.081	0	12:53	0	1.25	0.023
33088	JUNCTION	0.000	0.080	0	12:54	0	1.25	0.082
33102	JUNCTION	0.000	0.080	0	12:58	0	1.25	-0.088
33116	JUNCTION	0.000	0.080	0	13:00	0	1.25	0.320
33130	JUNCTION	0.000	0.080	0	13:03	0	1.26	-0.158
33147	JUNCTION	0.000	1.880	0	13:18	0	37.4	0.002
33161	JUNCTION	0.000	1.879	0	13:18	0	37.4	0.002
35248	JUNCTION	0.000	0.021	0	12:08	0	0.356	0.043
35262	JUNCTION	0.000	0.024	0	12:01	0	0.356	0.009
J1	JUNCTION	0.000	1.880	0	13:17	0	37.4	0.002
J100	JUNCTION	0.037	0.177	0	12:01	0.266	1.4	-0.001
J1010	JUNCTION	0.130	1.531	0	12:53	1.11	25.6	-0.020
J102	JUNCTION	0.034	0.093	0	12:00	0.311	0.779	-0.034
J1036	JUNCTION	0.086	0.379	0	12:29	0.683	5.99	0.191
J109	JUNCTION	0.048	0.218	0	12:01	0.367	1.77	-0.053
J11	JUNCTION	0.000	1.176	0	12:48	0	16.1	0.051
J112	JUNCTION	0.086	0.086	0	12:00	0.887	0.887	-0.121
J114	JUNCTION	0.021	0.106	0	12:01	0.154	0.934	0.031
J1142	JUNCTION	0.235	0.235	0	12:00	2.06	2.06	-0.715
J116	JUNCTION	0.088	0.088	0	12:00	0.794	0.794	-0.015
J12	JUNCTION	0.067	0.234	0	12:03	0.741	2.77	0.072
J12_1	JUNCTION	0.000	0.004	0	12:00	0	0.00745	2.806
J1209	JUNCTION	0.069	1.263	0	13:24	0.617	23.4	0.012
J1210	JUNCTION	0.013	0.098	0	12:00	0.139	0.718	-0.176
J1212	JUNCTION	0.092	0.479	0	12:21	0.81	6.04	-0.014
J1213	JUNCTION	0.054	0.229	0	12:01	0.222	1.65	0.158
J1216	JUNCTION	0.046	0.851	0	12:55	0.395	13.1	0.007
J1219	JUNCTION	0.051	1.027	0	12:39	0.238	13.9	-0.009
J122	JUNCTION	0.019	0.735	0	12:28	0.24	9.1	0.036
J1222	JUNCTION	0.082	0.243	0	12:05	0.537	2.76	0.026
J1225	JUNCTION	0.019	0.302	0	12:14	0.217	3.59	-0.048
J1227	JUNCTION	0.041	0.260	0	12:02	0.162	2.42	0.009
J1229	JUNCTION	0.024	0.329	0	12:25	0.135	3.79	0.070
J1231	JUNCTION	0.062	0.678	0	12:23	0.525	8.25	0.030
J1232	JUNCTION	0.070	0.252	0	12:00	0.427	1.44	0.064
J1233	JUNCTION	0.153	3.457	0	13:09	1.4	62.9	0.020
J124	JUNCTION	0.019	0.019	0	12:00	0.115	0.115	0.018
J1240	JUNCTION	0.000	0.727	0	12:45	0	10.7	-0.001
J1241	JUNCTION	0.057	1.103	0	13:19	0.544	19.5	0.003
J1249	JUNCTION	0.215	1.218	0	13:21	2.02	22.2	-0.006
J1254	JUNCTION	0.036	0.809	0	12:51	0.205	12.3	0.005
J1258	JUNCTION	0.025	0.158	0	12:00	0.321	1.04	-0.934
J1259	JUNCTION	0.062	0.169	0	12:00	0.282	1.11	0.016
J126	JUNCTION	0.082	0.724	0	12:26	0.619	8.86	-0.035
J1260	JUNCTION	0.179	0.179	0	12:00	1.62	1.62	-0.076
J1268	JUNCTION	0.029	0.634	0	12:34	0.29	8.95	0.000
J1270	JUNCTION	0.020	1.130	0	13:20	0.0504	20.2	0.010
J1272	JUNCTION	0.142	0.383	0	12:00	0.59	3.04	-0.325
J1273	JUNCTION	0.000	0.740	0	12:31	0	9.29	-0.001
J1276	JUNCTION	0.286	0.286	0	12:00	2.27	2.27	-0.014
J1277	JUNCTION	0.000	0.459	0	12:06	0	4.46	0.015
J1278	JUNCTION	0.185	1.470	0	12:51	1.44	24.5	-0.004
J1279	JUNCTION	0.050	0.267	0	12:13	0.18	2.72	0.022
J1280	JUNCTION	0.067	0.424	0	12:04	0.28	3.57	-0.012
J1294	JUNCTION	0.047	0.732	0	12:43	0.301	10.6	0.009
J1299	JUNCTION	0.043	0.330	0	12:01	0.198	2.13	-0.091
J13	JUNCTION	0.067	0.067	0	12:00	0.614	0.614	-0.006
J1300	JUNCTION	0.026	0.203	0	12:05	0.133	1.83	0.621
J1301	JUNCTION	0.000	1.071	0	13:15	0	18.8	0.055
J1306	JUNCTION	0.000	0.312	0	12:03	0	2.7	0.033
J1308	JUNCTION	0.183	0.221	0	12:00	1.32	3.19	-0.082
J1314	JUNCTION	0.000	0.356	0	12:08	0	3.33	-0.155
J1318	JUNCTION	0.151	0.558	0	12:29	0.8	7.63	0.020
J1322	JUNCTION	0.145	0.145	0	12:00	1.23	1.23	-0.119
J1324	JUNCTION	0.048	0.593	0	12:16	0.348	6.92	0.033
J1325	JUNCTION	0.030	0.292	0	12:00	0.177	2.45	0.013
J1329	JUNCTION	0.124	1.243	0	12:47	0.43	18.5	0.006
J1330	JUNCTION	0.011	0.375	0	12:24	0.114	6.09	-0.019

J1331	JUNCTION	0.031	0.499	0	12:11	0.223	4.62	0.067
J1332	JUNCTION	0.058	1.010	0	13:09	0.689	17.3	0.019
J1334	JUNCTION	0.074	0.084	0	12:00	0.741	0.812	0.102
J1335	JUNCTION	0.163	1.188	0	13:14	1.37	12	0.204
J1338	JUNCTION	0.083	0.680	0	12:32	0.555	9.27	0.013
J1344	JUNCTION	0.016	0.923	0	12:33	0.217	12	0.027
J1348	JUNCTION	0.301	1.386	0	12:50	4.58	23	-0.002
J135	JUNCTION	0.022	0.049	0	12:13	0.194	0.228	-0.127
J1352	JUNCTION	0.137	1.906	0	12:57	1.77	33.5	0.011
J1355	JUNCTION	0.000	1.498	0	13:25	0	29.2	-0.002
J138	JUNCTION	0.113	0.208	0	12:01	0.768	1.7	0.026
J14	JUNCTION	0.120	0.297	0	12:21	0.672	3.92	0.044
J140	JUNCTION	0.084	0.234	0	12:08	0.604	2.31	-0.019
J142	JUNCTION	0.000	0.965	0	12:38	0	12.8	0.009
J15	JUNCTION	0.081	0.081	0	12:00	0.765	0.765	-1.010
J153	JUNCTION	0.000	0.103	0	12:00	0	0.752	-0.073
J159	JUNCTION	0.108	0.108	0	12:00	0.749	0.749	-0.017
J161	JUNCTION	0.032	0.032	0	12:00	0.233	0.233	-0.062
J165	JUNCTION	0.143	0.143	0	12:00	1.48	1.48	-0.073
J167	JUNCTION	0.106	0.122	0	12:00	0.472	0.587	-0.108
J169	JUNCTION	0.000	0.759	0	12:48	0	11.3	0.021
J17	JUNCTION	0.064	0.292	0	12:00	0.511	2.42	0.234
J172	JUNCTION	0.051	0.051	0	12:00	0.422	0.422	-0.137
J18	JUNCTION	0.230	0.425	0	12:16	1.24	5.16	-0.083
J19	JUNCTION	0.000	0.058	0	12:07	4.57e-05	0.0668	2.809
J190	JUNCTION	0.043	0.330	0	12:30	0.242	4.03	-0.005
J199	JUNCTION	0.000	0.035	0	12:01	0	0.233	0.051
J2	JUNCTION	0.000	1.819	0	13:18	0	36.1	0.017
J20	JUNCTION	0.148	0.205	0	12:00	1.14	1.76	0.013
J201	JUNCTION	0.026	0.341	0	12:31	0.236	4.26	0.014
J205	JUNCTION	0.103	0.718	0	12:37	0.814	10.1	0.092
J209	JUNCTION	0.020	0.857	0	12:58	0.134	13.2	0.011
J21	JUNCTION	0.000	0.097	0	12:43	0	1.21	-0.644
J217	JUNCTION	0.056	0.111	0	12:00	0.364	0.784	-0.036
J219	JUNCTION	0.020	0.268	0	12:18	0.145	2.87	-0.057
J221	JUNCTION	0.073	1.175	0	12:54	0.752	17.1	0.058
J225	JUNCTION	0.062	0.062	0	12:00	0.42	0.42	0.134
J227	JUNCTION	0.027	0.027	0	12:00	0.117	0.117	-0.138
J229	JUNCTION	0.048	0.048	0	12:00	0.266	0.266	-0.029
J23	JUNCTION	0.040	0.262	0	12:01	0.0988	2.51	0.677
J232	JUNCTION	0.058	0.058	0	12:00	0.412	0.412	0.017
J241	JUNCTION	0.063	0.107	0	12:00	0.642	0.908	-0.072
J25	JUNCTION	0.624	0.624	0	12:00	2.1	2.1	-0.646
J254	JUNCTION	0.051	0.051	0	12:00	0.281	0.281	-0.097
J273	JUNCTION	0.152	0.152	0	12:00	0.733	0.733	-0.127
J275	JUNCTION	0.045	0.167	0	12:02	0.229	1.71	0.010
J28	JUNCTION	0.045	0.231	0	12:03	0.237	2.73	0.096
J281	JUNCTION	0.057	0.110	0	12:00	0.187	0.598	-0.021
J283	JUNCTION	0.000	0.864	0	13:01	0	13.4	0.002
J294	JUNCTION	0.024	0.864	0	13:00	0.151	13.4	0.002
J299	JUNCTION	0.068	0.068	0	12:00	0.513	0.513	-0.233
J3	JUNCTION	0.000	2.465	0	13:27	0	31	0.005
J30	JUNCTION	0.104	0.104	0	12:00	0.757	0.757	-0.021
J304	JUNCTION	0.087	0.087	0	12:00	0.952	0.952	-0.023
J319	JUNCTION	0.075	0.234	0	12:13	0.451	3.21	0.044
J32	JUNCTION	0.000	0.245	0	12:18	0	2.99	0.093
J329	JUNCTION	0.025	0.025	0	12:00	0.154	0.154	-0.007
J35	JUNCTION	0.041	0.246	0	12:16	0.269	3	0.404
J355	JUNCTION	0.028	0.069	0	12:31	0.291	1.26	-0.050
J36	JUNCTION	0.000	0.374	0	12:04	0	3.51	0.252
J360	JUNCTION	0.075	0.075	0	12:00	0.578	0.578	-0.009
J362	JUNCTION	0.030	0.268	0	12:05	0.18	1.83	-0.004
J37	JUNCTION	0.165	0.165	0	12:00	1.17	1.17	-0.103
J372	JUNCTION	0.035	0.250	0	12:04	0.209	1.65	0.006
J384	JUNCTION	0.033	0.123	0	12:01	0.205	0.795	0.068
J39	JUNCTION	0.070	0.123	0	12:00	0.306	0.784	-0.077
J392	JUNCTION	0.098	0.098	0	12:00	0.626	0.626	-0.245
J394	JUNCTION	0.037	0.061	0	12:00	0.19	0.344	-0.052
J396	JUNCTION	0.045	0.100	0	12:00	0.246	0.59	-0.082
J398	JUNCTION	0.072	1.026	0	13:14	0.491	17.8	0.004
J4	JUNCTION	0.000	0.238	0	12:10	0	3.26	0.086
J41	JUNCTION	0.059	0.059	0	12:00	0.478	0.478	-0.009
J419	JUNCTION	0.067	0.310	0	12:07	0.548	2.38	-0.004
J43	JUNCTION	0.103	0.103	0	12:00	0.387	0.388	0.749
J443	JUNCTION	0.186	0.186	0	12:00	1.92	1.92	-0.083
J447	JUNCTION	0.038	0.109	0	12:00	0.252	0.83	0.001
J449	JUNCTION	0.000	0.190	0	12:14	0	1.76	-0.002
J451	JUNCTION	0.045	0.181	0	12:00	0.19	1.05	-0.005
J453	JUNCTION	0.020	0.190	0	12:13	0.12	1.76	0.004
J455	JUNCTION	0.131	0.131	0	12:00	0.828	0.828	-0.141
J46	JUNCTION	0.000	0.109	0	12:07	0	1.26	0.005
J462	JUNCTION	0.089	0.535	0	12:14	0.564	5.18	-0.011
J467	JUNCTION	0.027	0.143	0	12:00	0.198	0.858	-0.004
J47	JUNCTION	0.000	0.109	0	12:06	0	1.26	0.004

J472	JUNCTION	0.117	0.117	0	12:00	0.66	0.66	-0.005
J475	JUNCTION	0.018	0.190	0	12:01	0.0539	1.1	0.006
J479	JUNCTION	0.020	0.340	0	12:02	0.182	2.32	0.464
J48	JUNCTION	0.034	0.134	0	12:00	0.198	0.955	-0.030
J491	JUNCTION	0.081	1.177	0	13:02	0.412	17.5	0.014
J493	JUNCTION	0.048	0.048	0	12:00	0.409	0.409	-0.380
J5	JUNCTION	0.060	0.060	0	12:00	0.487	0.487	-0.406
J50	JUNCTION	0.105	0.507	0	12:04	0.323	4.39	-0.075
J51	JUNCTION	0.000	1.141	0	12:50	0	16.1	-0.003
J52	JUNCTION	0.020	0.108	0	12:02	0.185	1.1	0.193
J523	JUNCTION	0.028	1.182	0	13:06	0.319	17.8	0.071
J525	JUNCTION	0.055	0.489	0	12:13	0.468	5.72	0.129
J54	JUNCTION	0.040	0.040	0	12:00	0.235	0.235	0.035
J56	JUNCTION	0.015	0.124	0	12:02	0.187	0.972	-0.000
J562	JUNCTION	0.105	1.283	0	13:27	0.636	24.1	0.041
J576	JUNCTION	0.078	0.078	0	12:00	0.63	0.63	-0.012
J58	JUNCTION	0.044	0.053	0	12:00	0.258	0.312	-0.034
J580	JUNCTION	0.054	0.054	0	12:00	0.384	0.384	-0.998
J584	JUNCTION	0.090	0.577	0	12:34	0.481	8.11	-0.011
J59	JUNCTION	0.098	0.098	0	12:00	0.91	0.91	-0.158
J596	JUNCTION	0.076	0.076	0	12:00	0.553	0.553	-0.095
J598	JUNCTION	0.266	1.566	0	13:25	1.35	31	-0.013
J602	JUNCTION	0.018	0.018	0	12:00	0.154	0.154	-0.324
J61	JUNCTION	0.054	0.150	0	12:00	0.353	1.14	0.001
J611	JUNCTION	0.080	0.080	0	12:00	0.59	0.59	-0.282
J623	JUNCTION	0.053	0.053	0	12:00	0.398	0.398	-0.021
J63	JUNCTION	0.000	0.053	0	12:00	0	0.344	0.115
J633	JUNCTION	0.056	1.715	0	13:26	0.327	31.3	0.021
J644	JUNCTION	0.027	0.027	0	12:00	0.154	0.154	-0.270
J646	JUNCTION	0.082	0.138	0	12:00	0.561	1.17	-0.004
J650	JUNCTION	0.090	0.675	0	12:37	0.704	9.65	0.024
J658	JUNCTION	0.032	0.079	0	12:00	0.213	0.611	0.021
J66	JUNCTION	0.100	0.100	0	12:00	0.783	0.783	-0.006
J660	JUNCTION	0.032	0.061	0	12:02	0.179	0.63	-0.051
J664	JUNCTION	0.037	0.049	0	12:00	0.297	0.451	0.172
J668	JUNCTION	0.063	0.413	0	12:07	0.293	4.45	-0.105
J673	JUNCTION	0.071	1.609	0	13:27	0.348	31.7	0.001
J676	JUNCTION	0.000	0.701	0	12:42	0	10.2	0.004
J68	JUNCTION	0.091	0.091	0	12:00	0.8	0.8	-0.192
J684	JUNCTION	0.024	0.074	0	12:03	0.165	0.795	0.006
J686	JUNCTION	0.106	0.106	0	12:00	0.853	0.853	0.001
J693	JUNCTION	0.018	0.677	0	12:40	0.101	9.75	0.001
J7	JUNCTION	0.069	0.231	0	12:00	0.402	2.03	-0.061
J70	JUNCTION	0.013	1.146	0	12:51	0.162	16.3	-0.048
J703	JUNCTION	0.000	0.024	0	12:00	0	0.159	0.329
J710	JUNCTION	0.028	0.152	0	12:03	0.149	1.32	-0.013
J712	JUNCTION	0.046	0.703	0	12:41	0.481	10.2	-0.004
J718	JUNCTION	0.040	0.040	0	12:00	0.313	0.472	-0.019
J72	JUNCTION	0.000	0.245	0	12:04	0	2.42	-0.085
J720	JUNCTION	0.058	0.058	0	12:00	0.368	0.368	-0.123
J728	JUNCTION	0.026	0.129	0	12:00	0.155	1.01	-0.011
J737	JUNCTION	0.027	0.071	0	12:00	0.122	0.492	0.081
J744	JUNCTION	0.093	0.242	0	12:03	1.02	2.84	-0.024
J746	JUNCTION	0.020	0.166	0	12:03	0.164	1.55	0.015
J748	JUNCTION	0.036	0.186	0	12:04	0.271	1.82	-0.010
J75	JUNCTION	0.092	0.356	0	12:16	0.564	4.15	0.042
J757	JUNCTION	0.043	0.162	0	12:00	0.376	1.38	0.007
J76	JUNCTION	0.017	1.078	0	13:17	0.174	19	0.007
J761	JUNCTION	0.064	0.082	0	12:00	0.659	1.38	-0.003
J77	JUNCTION	0.054	0.054	0	12:00	0.344	0.344	-0.028
J777	JUNCTION	0.040	0.500	0	12:42	0.416	7.31	0.029
J779	JUNCTION	0.021	0.045	0	12:30	0.257	0.724	0.004
J797	JUNCTION	0.000	0.155	0	12:02	0	1.38	-0.015
J80	JUNCTION	0.032	0.032	0	12:00	0.19	0.19	-0.008
J803	JUNCTION	0.317	0.317	0	12:00	3.03	3.03	-0.067
J82	JUNCTION	0.044	0.133	0	12:00	0.521	0.936	-0.037
J834	JUNCTION	0.034	0.098	0	12:00	0.492	1.88	0.312
J84	JUNCTION	0.060	0.060	0	12:00	0.468	0.468	-0.007
J86	JUNCTION	0.017	0.242	0	12:12	0.097	2.45	0.060
J87	JUNCTION	0.007	0.493	0	12:32	0.122	6.89	0.010
J88	JUNCTION	0.089	0.965	0	12:36	0.894	12.8	-0.003
J9	JUNCTION	0.045	0.238	0	12:00	0.15	1.91	0.028
J9_1	JUNCTION	0.000	0.004	0	12:00	0	0.0105	-1.171
J90	JUNCTION	0.067	0.232	0	12:11	0.534	2.35	-0.074
J92	JUNCTION	0.093	0.093	0	12:00	0.415	0.415	-0.027
J923	JUNCTION	0.575	0.575	0	12:00	2.15	2.15	-0.596
J925	JUNCTION	0.015	0.085	0	12:01	0.175	0.967	0.126
J929	JUNCTION	0.219	0.381	0	12:00	2.11	5.3	-0.096
J95	JUNCTION	0.106	0.106	0	12:00	0.752	0.752	-0.060
J954	JUNCTION	0.000	0.012	0	12:31	0	0.047	0.199
J964	JUNCTION	0.030	0.030	0	12:00	0.097	0.119	1.405
NOF1_1	JUNCTION	1.101	1.425	0	13:22	3.69	19.3	-0.562
NOF1	OUTFALL	0.000	1.393	0	13:35	0	19.5	0.000
NOF2	OUTFALL	0.000	0.707	0	12:14	0	10.7	0.000

Outfall_A	OUTFALL	0.000	1.132	0	13:16	0	31.7	0.000
Outfall_B	OUTFALL	0.000	3.455	0	13:12	0	62.9	0.000

Node Surcharge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height	Min. Depth
			Above Crown Meters	Below Rim Meters
16472	JUNCTION	48.00	0.000	0.000
16555	JUNCTION	48.00	0.000	0.000
16641	JUNCTION	48.00	0.000	0.000
16799	JUNCTION	48.00	0.000	0.000
16876	JUNCTION	48.00	0.000	0.000
17114	JUNCTION	48.00	0.000	0.000
17196	JUNCTION	48.00	0.000	0.000
17319	JUNCTION	48.00	0.000	0.000
31056	JUNCTION	48.00	0.000	0.000

Node Flooding Summary

No nodes were flooded.

Outfall Loading Summary

Outfall Node	Flow	Avg	Max	Total
	Freq Pcnt	Flow CMS	Flow CMS	Volume 10^6 ltr
NOF1	98.84	0.225	1.393	19.454
NOF2	99.55	0.117	0.707	10.713
Outfall_A	97.46	0.318	1.132	31.666
Outfall_B	95.96	0.685	3.455	62.890
System	97.95	1.345	6.403	124.723

Link Flow Summary

Link	Type	Maximum	Time of Max	Maximum	Max/	Max/
		Flow CMS	Occurrence days hr:min	Veloc m/sec	Full Flow	Full Depth
C10	CHANNEL	0.051	0 13:15	0.10	0.01	0.65
C102	CONDUIT	0.234	0 12:32	0.24	0.07	0.38
C103	CONDUIT	0.103	0 12:00	0.26	0.07	0.21
C105	CONDUIT	0.017	0 12:01	0.09	0.00	0.06
C112	CONDUIT	0.297	0 12:27	0.30	0.13	0.39
C113	CONDUIT	0.014	0 12:03	0.08	0.00	0.19
C116	CONDUIT	0.048	0 12:01	0.16	0.01	0.18
C118	CONDUIT	0.165	0 12:01	0.30	0.07	0.31
C12_1	CHANNEL	0.003	0 12:49	0.17	0.00	0.04
C124	CONDUIT	0.103	0 12:00	0.20	0.01	0.35
C128	CONDUIT	0.332	0 12:30	0.41	0.07	0.37
C13	CONDUIT	1.130	0 12:48	2.53	0.88	0.66
C131	CONDUIT	0.109	0 12:00	0.46	0.01	0.15
C132	CONDUIT	0.108	0 12:00	0.23	0.09	0.47
C134	CONDUIT	0.122	0 12:01	0.31	0.03	0.22
C135	CONDUIT	0.046	0 12:00	0.14	0.00	0.33
C137	CONDUIT	0.106	0 12:10	2.25	0.29	0.34
C138	CONDUIT	0.129	0 12:03	0.28	0.02	0.13
C14	CHANNEL	0.166	0 12:06	0.15	0.10	0.54
C142	CHANNEL	3.455	0 13:12	1.29	3.17	0.41
C144	CONDUIT	2.143	0 13:13	2.51	2.46	0.56
C145	CONDUIT	0.112	0 12:02	0.40	0.02	0.18
C147	CONDUIT	1.132	0 13:16	1.96	1.14	0.85
C15	CHANNEL	0.097	0 12:43	0.12	0.01	0.22
C153	CONDUIT	0.045	0 12:00	0.12	0.02	0.41
C155	CONDUIT	0.072	0 12:00	0.41	0.01	0.12

C156	CONDUIT	0.075	0	12:00	0.19	0.01	0.61
C159	CONDUIT	0.022	0	12:00	0.04	0.01	0.64
C16	CONDUIT	0.116	0	12:00	0.23	0.09	0.26
C163	CONDUIT	0.081	0	12:39	0.45	0.01	0.15
C165	CONDUIT	0.080	0	12:01	0.19	0.01	0.20
C167	CONDUIT	0.023	0	11:59	0.09	0.00	0.15
C17	CONDUIT	1.393	0	13:35	1.49	1.20	0.77
C172	CONDUIT	0.114	0	12:01	0.20	0.01	0.17
C176	CONDUIT	0.137	0	12:00	0.28	0.06	0.25
C180	CONDUIT	0.129	0	12:04	0.51	0.02	0.16
C186	CONDUIT	0.155	0	12:02	0.36	0.05	0.23
C189	CONDUIT	0.109	0	12:07	1.26	0.24	0.54
C190	CONDUIT	0.224	0	12:04	0.47	0.04	0.24
C196	CONDUIT	0.543	0	12:38	0.77	1.58	0.96
C199	CONDUIT	0.084	0	12:09	0.24	0.03	0.20
C2	CHANNEL	0.096	0	12:19	0.11	0.03	0.61
C20_1	CHANNEL	1.314	0	13:25	0.50	0.08	0.49
C20_2	CHANNEL	1.393	0	13:33	0.74	0.08	0.55
C200	CONDUIT	0.179	0	12:00	0.47	0.34	0.89
C202	CONDUIT	0.174	0	12:01	0.36	0.04	0.25
C207	CONDUIT	0.151	0	12:03	0.33	0.04	0.24
C21	CONDUIT	0.571	0	12:02	0.63	0.23	0.47
C213	CONDUIT	0.303	0	12:00	0.54	0.04	0.28
C213_1	CONDUIT	0.058	0	12:04	0.16	0.01	0.34
C213_3	CONDUIT	1.141	0	12:50	0.62	0.26	0.56
C213_4	CONDUIT	1.139	0	12:51	0.61	0.26	0.57
C214	CONDUIT	0.034	0	12:13	0.06	0.01	0.28
C218	CHANNEL	0.003	0	12:46	0.09	0.00	0.11
C22	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C221	CONDUIT	0.106	0	12:01	0.35	0.01	0.18
C223	CONDUIT	0.096	0	12:00	0.32	0.01	0.09
C225	CONDUIT	0.106	0	12:07	0.22	0.03	0.24
C226	CONDUIT	0.131	0	12:04	0.30	0.03	0.34
C23	CONDUIT	0.091	0	12:01	0.23	0.01	0.24
C230	CONDUIT	0.003	0	12:49	0.27	0.01	0.08
C231_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C231_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C233	CONDUIT	0.036	0	12:04	0.11	0.03	0.31
C234	CONDUIT	0.020	0	12:01	0.11	0.01	0.18
C239	CONDUIT	0.193	0	12:00	0.23	0.04	0.41
C24	CONDUIT	0.090	0	12:00	0.40	0.01	0.07
C241	CONDUIT	0.091	0	12:06	0.22	0.01	0.12
C245	CONDUIT	0.187	0	12:02	0.39	0.06	0.24
C248	CONDUIT	0.228	0	12:00	0.24	0.06	0.43
C25	CHANNEL	0.000	0	00:00	0.00	0.00	0.22
C251	CONDUIT	0.056	0	12:04	0.20	0.03	0.32
C256	CONDUIT	0.230	0	12:02	0.21	0.11	0.46
C259	CONDUIT	0.324	0	12:02	0.35	0.04	0.39
C26	CONDUIT	0.044	0	12:00	0.16	0.01	0.49
C262	CONDUIT	0.159	0	12:04	0.28	0.04	0.27
C263	CONDUIT	0.247	0	12:06	0.57	0.04	0.23
C266	CONDUIT	0.103	0	12:00	0.28	0.01	0.20
C267	CONDUIT	0.144	0	12:01	0.35	0.01	0.11
C268	CONDUIT	0.150	0	12:04	0.41	0.01	0.23
C27_1	CHANNEL	0.050	0	11:58	0.13	0.02	0.76
C27_2	CONDUIT	0.370	0	12:07	0.44	0.01	0.25
C271	CONDUIT	0.083	0	12:00	0.32	0.01	0.26
C272	CHANNEL	0.024	0	12:00	0.34	0.00	0.06
C275	CONDUIT	0.181	0	12:06	0.32	0.07	0.28
C276	CONDUIT	0.245	0	12:04	0.63	0.03	0.22
C277	CHANNEL	0.011	0	12:04	0.05	0.01	0.36
C279	CHANNEL	0.024	0	12:01	0.15	0.00	0.08
C282	CONDUIT	0.394	0	12:14	0.37	0.08	0.43
C283	CHANNEL	0.104	0	12:05	0.28	0.27	0.53
C284	CONDUIT	0.091	0	12:55	0.10	0.03	0.56
C285	CONDUIT	0.140	0	12:07	0.25	0.02	0.22
C287	CHANNEL	0.021	0	12:08	0.14	0.00	0.11
C287_1	CONDUIT	0.055	0	12:03	0.18	0.01	0.38
C287_2	CONDUIT	0.479	0	12:42	0.31	0.11	0.54
C288	CONDUIT	0.083	0	12:02	0.17	0.02	0.32
C289	CONDUIT	0.011	0	12:40	0.06	0.01	0.20
C29	CONDUIT	0.044	0	12:02	0.11	0.01	0.28
C291	CONDUIT	0.266	0	12:07	0.45	0.04	0.28
C292	CHANNEL	0.022	0	12:08	0.08	0.00	0.12
C294	CONDUIT	0.176	0	12:02	0.37	0.02	0.13
C297_1	CONDUIT	0.283	0	12:05	0.20	0.08	0.51
C299	CHANNEL	0.109	0	12:06	0.43	0.00	0.13
C3	CHANNEL	0.194	0	12:02	0.13	0.54	0.54
C3_1	CONDUIT	0.336	0	12:04	0.52	0.59	0.69
C300	CONDUIT	0.227	0	12:03	0.47	0.02	0.13
C304	CHANNEL	0.107	0	12:09	0.38	0.01	0.21
C305	CONDUIT	0.172	0	12:15	0.31	0.06	0.35
C308	CONDUIT	0.228	0	12:10	0.36	0.05	0.29
C309	CONDUIT	0.234	0	12:08	0.31	0.04	0.36

C31	CONDUIT	0.091	0	12:03	0.30	0.02	0.18
C310	CHANNEL	0.107	0	12:10	0.43	0.00	0.10
C311	CONDUIT	0.263	0	12:00	0.26	0.06	0.45
C313	CONDUIT	0.177	0	12:09	0.34	0.02	0.14
C314	CHANNEL	0.104	0	12:11	0.24	0.00	0.14
C319	CONDUIT	0.196	0	12:17	0.19	0.04	0.43
C32	CONDUIT	0.054	0	12:01	0.26	0.01	0.14
C320	CONDUIT	0.032	0	12:33	0.10	0.03	0.21
C322	CHANNEL	0.095	0	12:12	0.19	0.02	0.17
C324	CONDUIT	0.193	0	12:14	0.23	0.04	0.36
C326	CHANNEL	0.108	0	12:07	0.33	0.00	0.09
C327	CONDUIT	0.304	0	12:08	0.42	0.09	0.33
C329	CHANNEL	0.081	0	12:38	0.18	0.00	0.13
C33	CONDUIT	0.515	0	12:03	0.54	0.01	0.35
C331	CONDUIT	0.220	0	12:18	0.17	0.05	0.46
C333	CHANNEL	0.081	0	12:39	0.34	0.00	0.12
C334	CONDUIT	0.051	0	12:00	1.36	0.11	0.43
C335	CONDUIT	0.228	0	12:13	0.37	0.02	0.17
C338	CHANNEL	0.081	0	12:40	0.11	0.00	0.14
C339	CHANNEL	0.081	0	12:41	0.43	0.00	0.11
C34	CONDUIT	0.437	0	12:04	0.26	0.00	0.47
C340	CONDUIT	0.343	0	12:13	0.30	0.08	0.46
C341	CONDUIT	0.044	0	12:38	0.09	0.01	0.25
C344	CHANNEL	0.081	0	12:42	0.22	0.00	0.13
C346	CHANNEL	0.081	0	12:43	0.30	0.00	0.11
C349_1	CHANNEL	0.081	0	12:44	0.26	0.00	0.13
C349_2	CHANNEL	0.081	0	12:45	0.13	0.00	0.15
C35	CONDUIT	0.978	0	13:09	0.12	0.01	0.48
C350	CHANNEL	0.081	0	12:47	0.23	0.00	0.14
C352	CONDUIT	0.245	0	12:18	0.18	0.02	0.47
C353	CHANNEL	0.011	0	12:41	0.02	0.00	0.26
C354	CHANNEL	0.081	0	12:49	0.37	0.00	0.14
C355	CONDUIT	0.495	0	12:47	0.21	0.26	0.65
C356	CONDUIT	0.368	0	12:24	0.45	0.25	0.44
C359	CONDUIT	0.287	0	12:06	0.35	0.02	0.21
C36	CONDUIT	0.975	0	13:10	0.21	0.05	0.41
C360	CHANNEL	0.081	0	12:51	0.39	0.00	0.17
C361	CONDUIT	0.081	0	12:52	1.33	0.73	0.49
C363	CONDUIT	0.078	0	12:30	0.15	0.03	0.30
C365	CHANNEL	0.081	0	12:53	0.06	0.00	0.09
C367	CONDUIT	0.184	0	12:14	0.21	0.04	0.44
C371	CHANNEL	0.080	0	12:54	22.00	0.00	0.09
C372	CONDUIT	0.032	0	12:39	0.27	0.02	0.32
C374	CONDUIT	0.301	0	12:18	0.43	0.05	0.34
C375	CONDUIT	0.399	0	12:07	0.35	0.07	0.32
C376	CONDUIT	0.092	0	12:44	0.20	0.24	0.24
C377	CHANNEL	0.080	0	12:58	0.28	0.00	0.10
C378	CHANNEL	0.080	0	13:00	0.18	0.02	0.26
C379	CHANNEL	0.080	0	13:03	0.29	0.04	0.46
C38	CONDUIT	0.088	0	12:00	0.36	0.01	0.29
C381_1	CHANNEL	0.082	0	13:05	0.03	0.00	0.32
C381_2	CHANNEL	1.880	0	13:18	0.33	0.13	0.49
C384	CHANNEL	1.879	0	13:18	0.49	0.11	0.46
C385	CHANNEL	1.879	0	13:20	0.48	0.05	0.56
C388	CONDUIT	1.878	0	13:20	2.14	1.22	0.67
C391	CONDUIT	0.396	0	12:10	0.30	0.07	0.39
C397	CHANNEL	1.878	0	13:20	1.14	0.09	0.42
C398	CHANNEL	1.878	0	13:21	0.81	0.02	0.41
C399	CONDUIT	0.423	0	12:21	0.24	0.14	0.64
C4	CONDUIT	0.101	0	12:00	0.33	0.02	0.18
C40	CONDUIT	0.195	0	12:30	0.60	0.09	0.49
C401	CONDUIT	1.142	0	12:54	0.52	0.28	0.63
C403	CONDUIT	0.053	0	12:00	0.23	0.01	0.15
C405	CHANNEL	0.286	0	12:35	0.42	0.01	0.28
C408	CONDUIT	0.049	0	12:00	0.15	0.01	0.19
C409	CONDUIT	0.264	0	12:23	0.24	0.05	0.27
C41	CONDUIT	0.048	0	12:00	0.13	0.05	0.21
C413	CONDUIT	0.083	0	12:03	0.21	0.02	0.23
C416	CONDUIT	0.350	0	12:22	0.36	0.04	0.45
C42	CONDUIT	0.987	0	13:12	0.16	0.05	0.41
C420	CONDUIT	0.577	0	12:36	0.46	0.18	0.45
C423	CONDUIT	0.583	0	12:22	0.43	0.21	0.47
C425	CHANNEL	0.080	0	12:00	0.09	0.01	0.33
C429	CONDUIT	0.631	0	12:39	0.43	0.15	0.49
C43	CONDUIT	0.985	0	13:14	0.23	0.01	0.34
C432	CONDUIT	0.675	0	12:26	0.59	0.16	0.42
C433	CONDUIT	0.189	0	12:12	0.39	0.03	0.24
C435	CONDUIT	0.309	0	12:31	0.20	0.04	0.36
C437	CONDUIT	0.231	0	12:12	0.37	0.03	0.40
C438	CONDUIT	0.325	0	12:32	0.18	0.06	0.40
C439	CONDUIT	1.158	0	13:03	0.57	0.35	0.60
C44	CONDUIT	0.048	0	12:04	0.11	0.01	0.26
C444	CONDUIT	0.421	0	12:22	0.41	0.11	0.41
C445	CONDUIT	0.198	0	12:19	0.17	0.05	0.63

C447	CONDUIT	0.723	0	12:28	0.49	0.12	0.51
C448	CONDUIT	0.332	0	12:35	0.15	0.15	0.43
C451	CONDUIT	0.455	0	12:31	0.40	0.17	0.44
C452	CONDUIT	0.670	0	12:41	0.42	0.54	0.53
C455	CONDUIT	0.676	0	12:41	0.45	0.19	0.51
C457	CHANNEL	0.084	0	12:15	0.07	0.74	1.00
C458	CONDUIT	0.725	0	12:31	0.33	0.24	0.64
C460	CONDUIT	0.701	0	12:42	0.48	0.20	0.51
C465	CONDUIT	0.734	0	12:33	0.31	0.28	0.66
C466	CONDUIT	0.663	0	12:38	0.32	0.19	0.42
C468	CONDUIT	0.699	0	12:44	0.45	0.13	0.54
C469	CONDUIT	0.725	0	12:48	0.35	0.17	0.61
C47	CONDUIT	1.022	0	13:15	0.42	0.03	0.23
C472	CONDUIT	0.918	0	12:37	0.52	1.63	0.55
C475	CONDUIT	0.706	0	12:41	0.39	0.14	0.38
C478	CONDUIT	1.241	0	12:50	0.54	0.38	0.64
C481	CONDUIT	0.725	0	12:46	0.44	0.14	0.35
C485	CONDUIT	1.174	0	13:06	0.81	0.20	0.49
C486	CONDUIT	0.965	0	12:38	0.79	0.14	0.44
C49	CONDUIT	0.098	0	12:00	0.12	0.01	0.40
C490	CONDUIT	0.967	0	12:39	0.81	0.15	0.44
C491	CONDUIT	1.179	0	13:09	0.62	0.18	0.57
C498	CONDUIT	0.806	0	12:55	0.48	0.14	0.35
C499	CONDUIT	1.021	0	12:40	0.69	0.13	0.53
C5	CONDUIT	0.077	0	12:00	0.17	0.01	0.51
C50	CHANNEL	1.020	0	13:18	0.33	0.36	0.73
C505	CONDUIT	0.849	0	12:58	0.54	0.10	0.34
C507	CONDUIT	1.385	0	12:53	0.66	0.33	0.61
C513	CONDUIT	0.856	0	13:00	0.54	0.11	0.34
C514	CHANNEL	0.191	0	12:44	0.09	0.11	0.78
C517	CONDUIT	1.468	0	12:54	0.69	0.30	0.62
C518	CONDUIT	0.864	0	13:01	0.53	0.09	0.34
C52	CONDUIT	0.059	0	12:00	0.08	0.02	0.38
C520	CONDUIT	0.068	0	12:37	0.10	0.00	0.36
C521	CONDUIT	0.045	0	12:00	0.17	0.03	0.17
C522	CONDUIT	0.863	0	13:03	0.42	0.12	0.41
C524	CONDUIT	0.052	0	12:39	0.21	0.02	0.15
C525	CHANNEL	0.438	0	12:33	0.33	0.05	0.31
C525_3	CONDUIT	0.096	0	12:02	0.28	0.02	0.20
C528	CONDUIT	1.528	0	12:57	0.60	0.35	0.70
C53	CONDUIT	0.158	0	12:01	0.43	0.03	0.20
C530	CONDUIT	1.004	0	13:15	0.39	0.19	0.48
C535	CONDUIT	1.025	0	13:16	0.63	0.11	0.53
C537_2	CONDUIT	1.078	0	13:19	0.65	0.25	0.53
C537_3	CONDUIT	1.070	0	13:17	0.57	0.25	0.57
C540	CONDUIT	0.024	0	12:00	0.14	0.01	0.12
C541	CONDUIT	0.072	0	12:01	0.23	0.03	0.25
C542	CONDUIT	0.058	0	12:01	0.25	0.01	0.15
C543	CONDUIT	0.015	0	12:02	0.04	0.02	0.26
C545	CONDUIT	0.092	0	12:01	0.24	0.02	0.26
C546	CONDUIT	0.012	0	12:31	0.05	0.00	0.16
C547	CONDUIT	0.090	0	12:02	0.15	0.03	0.35
C548	CONDUIT	1.101	0	13:21	0.59	0.13	0.57
C55	CONDUIT	0.055	0	12:00	0.31	0.01	0.12
C550	CONDUIT	0.177	0	12:14	0.29	0.08	0.37
C551	CONDUIT	1.128	0	13:23	0.45	0.35	0.68
C552	CONDUIT	0.190	0	12:14	0.28	0.02	0.39
C553_1	CONDUIT	0.190	0	12:15	0.16	0.06	0.44
C553_2	CONDUIT	0.479	0	12:11	0.38	0.16	0.46
C555	CONDUIT	0.489	0	12:15	0.38	0.23	0.47
C556	CONDUIT	0.529	0	12:15	0.48	0.22	0.49
C557	CONDUIT	1.258	0	13:28	0.41	0.42	0.76
C558	CONDUIT	1.281	0	13:31	0.57	1.15	0.64
C559	CONDUIT	1.497	0	13:27	0.89	0.20	0.55
C560_1	CONDUIT	2.465	0	13:27	1.16	0.15	0.62
C560_2	CONDUIT	1.702	0	13:27	0.65	0.35	0.70
C561	CONDUIT	1.597	0	13:27	0.65	0.96	0.67
C562_1	CONDUIT	1.609	0	13:27	0.81	1.62	0.59
C562_2	CONDUIT	1.805	0	13:18	1.01	0.29	0.56
C569	CONDUIT	0.140	0	12:00	0.37	0.02	0.25
C57	CONDUIT	0.059	0	12:00	0.24	0.01	0.07
C575	CHANNEL	0.137	0	12:04	0.30	0.01	0.20
C58	CONDUIT	0.098	0	12:01	0.21	0.02	0.32
C580	CHANNEL	0.000	0	00:00	0.00	0.00	0.13
C584	CONDUIT	0.251	0	12:01	0.21	0.11	0.49
C586	CONDUIT	0.368	0	12:22	0.32	0.06	0.60
C587_1	CONDUIT	1.866	0	13:06	0.47	0.42	0.88
C6	CONDUIT	0.038	0	12:00	0.14	0.01	0.19
C60	CONDUIT	0.085	0	12:01	0.21	0.02	0.34
C600	CONDUIT	0.126	0	12:02	0.31	0.03	0.22
C609	CONDUIT	0.026	0	12:00	0.13	0.00	0.13
C615	CONDUIT	0.245	0	12:20	0.32	0.08	0.33
C617	CONDUIT	0.255	0	12:18	0.33	0.04	0.20
C62	CONDUIT	0.140	0	12:01	0.33	0.03	0.23

C621	CONDUIT	0.510	0	12:02	0.54	0.11	0.38
C622	CONDUIT	0.757	0	12:52	0.43	0.12	0.36
C624	CONDUIT	1.213	0	13:25	0.44	0.38	0.72
C63_1	CHANNEL	0.101	0	12:48	0.08	0.00	0.25
C66	CONDUIT	0.046	0	12:02	0.11	0.01	0.36
C7	CONDUIT	0.051	0	12:02	0.16	0.01	0.24
C7_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.14
C7_2	CHANNEL	0.010	0	12:06	0.26	0.00	0.19
C70	CONDUIT	0.707	0	12:14	3.44	0.21	0.31
C78	CHANNEL	1.181	0	13:21	0.29	0.10	0.48
C79_1	CONDUIT	0.058	0	12:07	0.16	0.18	0.77
C80	CONDUIT	0.105	0	12:12	2.09	0.46	0.44
C81	CHANNEL	0.106	0	12:11	0.33	0.04	0.35
C82	CONDUIT	0.087	0	12:01	0.31	0.01	0.08
C83	CONDUIT	0.186	0	12:04	0.28	0.07	0.32
C85	CONDUIT	0.066	0	12:04	0.19	0.04	0.19
C88	CONDUIT	0.035	0	12:01	0.21	0.00	0.07
C89	CONDUIT	0.037	0	11:57	0.11	0.02	0.56
C9	CONDUIT	0.056	0	12:00	0.11	0.02	0.30
C9_1	CHANNEL	0.003	0	12:55	0.04	0.00	0.07
C9_2	CHANNEL	0.004	0	12:00	0.09	0.00	0.11
C95	CONDUIT	0.198	0	12:17	0.28	0.08	0.36
C96	CONDUIT	0.109	0	12:03	0.29	0.01	0.11

Flow Classification Summary

Conduit	Adjusted /Actual Length	----- Up		Fraction of		Time in Flow Class		-----		
		Dry		Down	Sub	Sup	Up	Down	Norm	
		Dry	Dry	Dry	Crit	Crit	Crit	Crit	Ltd	Inlet Ctrl
C10	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.88	0.00
C102	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.72	0.00
C103	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C105	1.00	0.13	0.10	0.00	0.76	0.00	0.00	0.00	0.85	0.00
C112	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C113	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C116	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.98	0.00
C118	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.37	0.00
C12_1	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.74	0.00
C124	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.62	0.00
C128	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C13	1.00	0.00	0.00	0.00	0.20	0.80	0.00	0.00	0.13	0.00
C131	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.98	0.00
C132	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.40	0.00
C134	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C135	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	1.00	0.00
C137	1.00	0.04	0.00	0.00	0.61	0.35	0.00	0.00	0.83	0.00
C138	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C14	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.27	0.00
C142	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C144	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.00	0.00
C145	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C147	1.00	0.00	0.00	0.00	0.88	0.12	0.00	0.00	0.00	0.81
C15	1.00	0.00	0.55	0.00	0.45	0.00	0.00	0.00	0.38	0.00
C153	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.65	0.00
C155	1.00	0.10	0.13	0.00	0.77	0.00	0.00	0.00	0.80	0.00
C156	1.00	0.00	0.29	0.00	0.71	0.00	0.00	0.00	0.60	0.00
C159	1.00	0.00	0.19	0.00	0.81	0.00	0.00	0.00	0.32	0.00
C16	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C163	1.00	0.12	0.00	0.00	0.88	0.00	0.00	0.00	0.04	0.00
C165	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.95	0.00
C167	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.94	0.00
C17	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.23
C172	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.97	0.00
C176	1.00	0.02	0.04	0.00	0.94	0.00	0.00	0.00	0.36	0.00
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C186	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.28	0.00
C189	1.00	0.04	0.00	0.00	0.96	0.01	0.00	0.00	0.94	0.00
C190	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.40	0.00
C196	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C199	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C2	1.00	0.00	0.07	0.00	0.92	0.00	0.00	0.00	0.92	0.00
C20_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C20_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C200	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.91	0.00
C202	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.96	0.00
C207	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C21	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C213	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.98	0.00
C213_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00

C213_3	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.52	0.00
C213_4	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.79	0.00
C214	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C218	1.00	0.40	0.55	0.00	0.05	0.00	0.00	0.00	0.72	0.00
C22	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C221	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.98	0.00
C223	1.00	0.08	0.17	0.00	0.75	0.00	0.00	0.00	0.83	0.00
C225	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C226	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C23	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.98	0.00
C230	1.00	0.25	0.70	0.00	0.05	0.00	0.00	0.00	0.75	0.00
C231_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C233	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C234	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00
C239	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.16	0.00
C24	1.00	0.00	0.34	0.00	0.66	0.00	0.00	0.00	0.95	0.00
C241	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C245	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C25	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C251	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C256	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C259	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C26	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.72	0.00
C262	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C263	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C266	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.92	0.00
C267	1.00	0.04	0.04	0.00	0.92	0.00	0.00	0.00	0.92	0.00
C268	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C27_1	1.00	0.00	0.00	0.00	0.70	0.30	0.00	0.00	0.49	0.00
C27_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.90	0.00
C271	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.92	0.00
C272	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.25	0.00
C275	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00
C276	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C277	1.00	0.01	0.24	0.00	0.75	0.00	0.00	0.00	0.72	0.00
C279	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.95	0.00
C282	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C283	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.42	0.00
C284	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C285	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C287	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.08	0.00
C287_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C287_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C288	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.62	0.00
C289	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.46	0.00
C29	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C292	1.00	0.01	0.03	0.00	0.96	0.00	0.00	0.00	0.70	0.00
C294	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.88	0.00
C297_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C299	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.00	0.00
C3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C3_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C300	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C304	1.00	0.04	0.01	0.00	0.94	0.00	0.00	0.00	0.00	0.00
C305	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C308	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C309	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C31	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C310	1.00	0.06	0.00	0.00	0.93	0.01	0.00	0.00	0.89	0.00
C311	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.72	0.00
C313	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
C314	1.00	0.07	0.00	0.00	0.92	0.01	0.00	0.00	0.73	0.00
C319	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C32	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.97	0.00
C320	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C322	1.00	0.09	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00
C324	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.83	0.00
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C327	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.69	0.00
C329	1.00	0.10	0.02	0.00	0.88	0.00	0.00	0.00	0.00	0.00
C33	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C331	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C333	1.00	0.12	0.00	0.00	0.88	0.00	0.00	0.00	0.57	0.00
C334	1.00	0.00	0.40	0.00	0.57	0.03	0.00	0.00	0.88	0.00
C335	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C338	1.00	0.13	0.06	0.00	0.82	0.00	0.00	0.00	0.00	0.00
C339	1.00	0.18	0.00	0.00	0.81	0.01	0.00	0.00	0.81	0.00
C34	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.72	0.00
C340	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C341	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00
C344	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.40	0.00

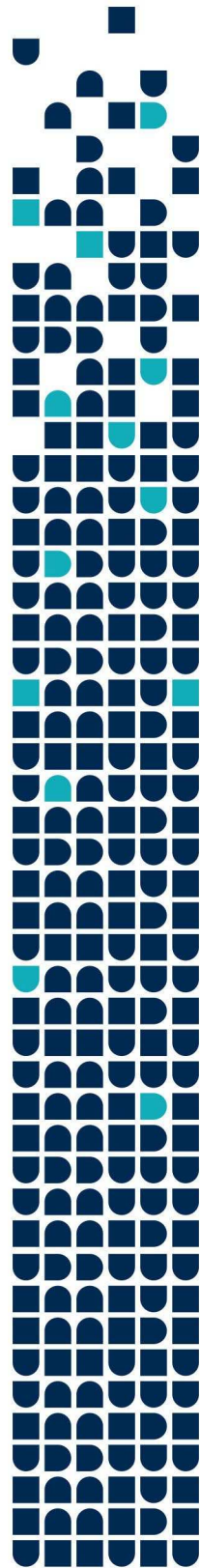
C346	1.00	0.19	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00
C349_1	1.00	0.19	0.00	0.00	0.80	0.00	0.00	0.00	0.80	0.00
C349_2	1.00	0.20	0.01	0.00	0.79	0.00	0.00	0.00	0.00	0.00
C35	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.66	0.00
C350	1.00	0.21	0.00	0.00	0.79	0.00	0.00	0.00	0.77	0.00
C352	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.11	0.00
C353	1.00	0.25	0.25	0.00	0.49	0.00	0.00	0.00	0.75	0.00
C354	1.00	0.21	0.00	0.00	0.79	0.00	0.00	0.00	0.47	0.00
C355	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00
C356	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C359	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C36	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.00	0.00
C360	1.00	0.21	0.00	0.00	0.78	0.00	0.00	0.00	0.14	0.00
C361	1.00	0.22	0.00	0.00	0.75	0.03	0.00	0.00	0.69	0.00
C363	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.18	0.00
C365	1.00	0.22	0.03	0.00	0.75	0.00	0.00	0.00	0.00	0.00
C367	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.58	0.00
C371	1.00	0.25	0.00	0.00	0.61	0.14	0.00	0.00	0.58	0.00
C372	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.61	0.00
C374	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.37	0.00
C375	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.80	0.00
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C377	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.09	0.00
C378	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.74	0.00
C379	1.00	0.25	0.00	0.00	0.74	0.00	0.00	0.00	0.05	0.00
C38	1.00	0.00	0.17	0.00	0.83	0.00	0.00	0.00	0.95	0.00
C381_1	1.00	0.02	0.24	0.00	0.75	0.00	0.00	0.00	0.68	0.00
C381_2	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00
C384	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00
C385	1.00	0.06	0.00	0.00	0.94	0.00	0.00	0.00	0.81	0.00
C388	1.00	0.06	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00
C391	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.77	0.00
C397	1.00	0.06	0.01	0.00	0.93	0.00	0.00	0.00	0.00	0.00
C398	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.93	0.00
C399	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.51	0.00
C4	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.98	0.00
C40	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C401	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C403	1.00	0.00	0.29	0.00	0.71	0.00	0.00	0.00	0.99	0.00
C405	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C408	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C409	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C41	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00
C413	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.71	0.00
C42	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C420	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.26	0.00
C423	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.69	0.00
C425	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C429	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C43	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.81	0.00
C432	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C433	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C435	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.72	0.00
C437	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C438	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.69	0.00
C439	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C44	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C444	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C445	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C447	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C448	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.40	0.00
C451	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.00
C452	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C455	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00
C457	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.35	0.00
C458	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.47	0.00
C460	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C465	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.44	0.00
C466	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C468	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.70	0.00
C469	1.00	0.00	0.01	0.00	0.98	0.00	0.00	0.00	0.74	0.00
C47	1.00	0.04	0.27	0.00	0.69	0.00	0.00	0.00	0.62	0.00
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C475	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C478	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.72	0.00
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C485	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.35	0.00
C486	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.80	0.00
C49	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.10	0.00
C490	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.10	0.00
C491	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C498	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C499	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00

C5	1.00	0.00	0.20	0.00	0.80	0.00	0.00	0.00	0.89	0.00
C50	1.00	0.00	0.31	0.00	0.69	0.00	0.00	0.00	0.67	0.00
C505	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C507	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C513	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C514	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C517	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C518	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C52	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.48	0.00
C520	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C521	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.43	0.00
C522	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.97	0.00
C524	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C525	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C525_3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C53	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C530	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.50	0.00
C535	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.66	0.00
C537_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C537_3	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.68	0.00
C540	1.00	0.19	0.14	0.00	0.67	0.00	0.00	0.00	0.74	0.00
C541	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C542	1.00	0.03	0.17	0.00	0.80	0.00	0.00	0.00	0.95	0.00
C543	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C545	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.93	0.00
C546	1.00	0.00	0.50	0.00	0.49	0.00	0.00	0.00	0.70	0.00
C547	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C548	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C55	1.00	0.15	0.04	0.00	0.81	0.00	0.00	0.00	0.00	0.00
C550	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C551	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.87	0.00
C552	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
C553_1	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.63	0.00
C553_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C555	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.50	0.00
C556	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.32	0.00
C557	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00
C558	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C559	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.37	0.00
C560_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.53	0.00
C560_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C561	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C562_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C562_2	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.57	0.00
C569	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.98	0.00
C57	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.96	0.00
C575	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C58	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.75	0.00
C580	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C584	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00
C586	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C587_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C6	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C60	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.91	0.00
C600	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C609	1.00	0.00	0.32	0.00	0.68	0.00	0.00	0.00	0.98	0.00
C615	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C617	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C62	1.00	0.00	0.06	0.00	0.94	0.00	0.00	0.00	0.96	0.00
C621	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C622	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.97	0.00
C624	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.65	0.00
C63_1	1.00	0.00	0.55	0.00	0.45	0.00	0.00	0.00	0.50	0.00
C66	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C7	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C7_1	1.00	0.25	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C7_2	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.75	0.00
C70	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.28	0.00
C78	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C79_1	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.50	0.00
C80	1.00	0.07	0.00	0.00	0.62	0.31	0.00	0.00	0.76	0.00
C81	1.00	0.06	0.00	0.00	0.93	0.01	0.00	0.00	0.19	0.00
C82	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C83	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C85	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C88	1.00	0.12	0.11	0.00	0.77	0.00	0.00	0.00	0.34	0.00
C89	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.36	0.00
C9	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C9_1	1.00	0.23	0.02	0.00	0.75	0.00	0.00	0.00	0.68	0.00
C9_2	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.26	0.00
C95	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.34	0.00
C96	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00

Conduit Surcharge Summary

Conduit	Hours Full			Hours	Hours
	Both Ends	Upstream	Dnstream	Above Full Normal Flow	Capacity Limited
C142	0.01	0.01	0.01	5.02	0.01
C144	0.01	0.01	0.01	4.38	0.01
C147	0.01	3.00	0.01	2.01	0.01
C17	0.01	0.01	0.01	1.33	0.01
C196	0.01	1.62	0.01	1.76	0.01
C200	0.01	0.01	1.40	0.01	0.01
C388	0.01	0.01	0.01	1.99	0.01
C457	0.84	0.84	1.52	0.01	0.01
C472	0.01	0.01	0.01	1.45	0.01
C558	0.01	0.01	0.01	1.23	0.01
C562_1	0.01	0.01	0.01	2.95	0.01
C587_1	0.01	0.01	2.04	0.01	0.01

Analysis begun on: Wed Mar 18 15:00:16 2026
Analysis ended on: Wed Mar 18 15:00:24 2026
Total elapsed time: 00:00:08



Appendix B-2: Pre-development 24h storm 2y event

WARNING 04: minimum elevation drop used for Conduit C142
WARNING 04: minimum elevation drop used for Conduit C3
WARNING 02: maximum depth increased for Node 30259
WARNING 02: maximum depth increased for Node 30475
WARNING 02: maximum depth increased for Node 30690
WARNING 02: maximum depth increased for Node 30703
WARNING 02: maximum depth increased for Node 30723
WARNING 02: maximum depth increased for Node 30741
WARNING 02: maximum depth increased for Node 30776
WARNING 02: maximum depth increased for Node 30790
WARNING 02: maximum depth increased for Node 31330
WARNING 02: maximum depth increased for Node 31346
WARNING 02: maximum depth increased for Node 31478
WARNING 02: maximum depth increased for Node J1233
WARNING 02: maximum depth increased for Node J1335
WARNING 02: maximum depth increased for Node J2
WARNING 02: maximum depth increased for Node J46
WARNING 02: maximum depth increased for Node J47
WARNING 02: maximum depth increased for Node NOF1_1

Element Count

Number of rain gages 6
Number of subcatchments ... 331
Number of nodes 309
Number of links 301
Number of pollutants 0
Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
SCS_Type_II_100y_24h_103.5mm	SCS_Type_II_100y_24h_103.5mm	INTENSITY	15 min.
SCS_Type_II_10y_24h_72mm	SCS_Type_II_10y_24h_72mm	INTENSITY	15 min.
SCS_Type_II_25y_24h_84mm	SCS_Type_II_25y_24h_84mm	INTENSITY	15 min.
SCS_Type_II_2y_24h_48mm	SCS_Type_II_2y_24h_48mm	INTENSITY	15 min.
SCS_Type_II_50y_24h_93.6mm	SCS_Type_II_50y_24h_93.6mm	INTENSITY	15 min.
SCS_Type_II_5y_24h_62.4mm	SCS_Type_II_5y_24h_62.4mm	INTENSITY	15 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S1	0.87	91.30	5.00	0.6320	SCS_Type_II_2y_24h_48mm	J7
S10	0.32	35.64	5.00	5.3190	SCS_Type_II_2y_24h_48mm	J9
S100	1.77	160.02	5.00	1.1200	SCS_Type_II_2y_24h_48mm	30821
S101	0.30	30.19	5.00	0.4890	SCS_Type_II_2y_24h_48mm	J116
S102	0.43	23.97	5.00	0.5230	SCS_Type_II_2y_24h_48mm	J135
S103	0.69	67.71	5.00	0.3070	SCS_Type_II_2y_24h_48mm	J88
S104	0.25	38.66	5.00	0.2680	SCS_Type_II_2y_24h_48mm	J124
S105	1.98	122.70	5.00	0.1560	SCS_Type_II_2y_24h_48mm	30776
S106	0.49	38.92	5.00	0.9980	SCS_Type_II_2y_24h_48mm	J138
S107	0.84	41.54	5.00	0.2410	SCS_Type_II_2y_24h_48mm	J159
S108	0.60	75.89	5.00	1.5180	SCS_Type_II_2y_24h_48mm	J1280
S109	0.58	28.02	5.00	0.4250	SCS_Type_II_2y_24h_48mm	J140
S11	0.41	28.94	5.00	0.2640	SCS_Type_II_2y_24h_48mm	J13
S110	2.35	94.42	5.00	0.1720	SCS_Type_II_2y_24h_48mm	30690
S112	0.31	69.99	5.00	1.9710	SCS_Type_II_2y_24h_48mm	J95
S113	0.32	9.45	5.00	2.4980	SCS_Type_II_2y_24h_48mm	31499
S113_2	1.86	125.27	5.00	0.6210	SCS_Type_II_2y_24h_48mm	31499
S114	1.01	68.13	5.00	0.6250	SCS_Type_II_2y_24h_48mm	30846
S115	0.75	49.06	5.00	1.5410	SCS_Type_II_2y_24h_48mm	J140
S116	0.51	51.40	5.00	1.5860	SCS_Type_II_2y_24h_48mm	J1219
S117	3.54	177.10	5.00	3.4140	SCS_Type_II_2y_24h_48mm	31055
S118	0.34	20.14	5.00	0.2750	SCS_Type_II_2y_24h_48mm	J172
S119	3.45	216.09	5.00	0.2330	SCS_Type_II_2y_24h_48mm	31282
S12	0.51	18.49	5.00	0.8590	SCS_Type_II_2y_24h_48mm	J15
S120	0.59	48.09	5.00	0.4290	SCS_Type_II_2y_24h_48mm	J172
S121	0.47	33.02	5.00	0.4190	SCS_Type_II_2y_24h_48mm	J167
S122	0.83	46.73	5.00	0.4270	SCS_Type_II_2y_24h_48mm	J165
S123	5.00	314.22	5.00	0.6030	SCS_Type_II_2y_24h_48mm	J1276
S124	4.60	575.44	5.00	2.4150	SCS_Type_II_2y_24h_48mm	J923

S125	0.70	35.08	5.00	0.6390	SCS_Type_II_2y_24h_48mm	J165
S126	4.70	302.68	5.00	0.2800	SCS_Type_II_2y_24h_48mm	J929
S127	0.66	75.39	5.00	0.3870	SCS_Type_II_2y_24h_48mm	J1294
S128	0.57	60.27	5.00	1.1810	SCS_Type_II_2y_24h_48mm	16611
S129	6.47	354.61	5.00	0.4040	SCS_Type_II_2y_24h_48mm	J803
S13	0.96	56.74	5.00	0.4170	SCS_Type_II_2y_24h_48mm	J13
S130	0.52	68.05	5.00	0.0890	SCS_Type_II_2y_24h_48mm	J201
S131	0.38	40.31	5.00	0.0780	SCS_Type_II_2y_24h_48mm	J205
S132	3.03	217.92	5.00	0.3750	SCS_Type_II_2y_24h_48mm	J1335
S133	1.80	105.95	5.00	1.5280	SCS_Type_II_2y_24h_48mm	J455
S134	1.17	53.87	5.00	0.9520	SCS_Type_II_2y_24h_48mm	31659
S135	0.81	107.58	5.00	0.6970	SCS_Type_II_2y_24h_48mm	J159
S136	0.53	64.73	5.00	0.5350	SCS_Type_II_2y_24h_48mm	J190
S137	3.16	157.81	5.00	1.0340	SCS_Type_II_2y_24h_48mm	J1278
S138	0.29	41.38	5.00	0.3980	SCS_Type_II_2y_24h_48mm	J1229
S139	0.35	39.98	5.00	4.9840	SCS_Type_II_2y_24h_48mm	J1338
S14	0.45	23.28	5.00	3.6290	SCS_Type_II_2y_24h_48mm	J17
S140	0.51	55.29	5.00	0.2850	SCS_Type_II_2y_24h_48mm	J161
S141	0.85	33.53	5.00	0.3060	SCS_Type_II_2y_24h_48mm	J165
S142	0.80	48.47	5.00	0.1100	SCS_Type_II_2y_24h_48mm	16496
S143	0.37	16.98	5.00	0.1780	SCS_Type_II_2y_24h_48mm	J70
S144	0.56	56.83	5.00	0.6910	SCS_Type_II_2y_24h_48mm	J58
S145	1.67	112.02	5.00	0.1480	SCS_Type_II_2y_24h_48mm	J12
S146	0.49	22.84	5.00	1.1850	SCS_Type_II_2y_24h_48mm	J221
S147	10.88	217.58	5.00	0.3000	SCS_Type_II_2y_24h_48mm	J1348
S148	0.79	78.75	5.00	0.5050	SCS_Type_II_2y_24h_48mm	J217
S149	1.21	90.60	5.00	0.2190	SCS_Type_II_2y_24h_48mm	J1241
S15	0.59	26.07	5.00	2.3590	SCS_Type_II_2y_24h_48mm	J35
S150	0.29	64.66	5.00	1.6550	SCS_Type_II_2y_24h_48mm	J1279
S151	0.44	53.49	5.00	0.5110	SCS_Type_II_2y_24h_48mm	J1254
S152	0.89	34.08	5.00	0.3800	SCS_Type_II_2y_24h_48mm	J1338
S153	4.07	116.25	5.00	0.3900	SCS_Type_II_2y_24h_48mm	J1352
S154	0.71	51.71	5.00	0.5400	SCS_Type_II_2y_24h_48mm	J205
S155	0.70	28.42	5.00	1.9300	SCS_Type_II_2y_24h_48mm	J205
S156	1.09	62.68	5.00	0.2720	SCS_Type_II_2y_24h_48mm	J650
S157	1.03	131.85	5.00	0.8380	SCS_Type_II_2y_24h_48mm	J1318
S158	0.94	48.20	5.00	0.1890	SCS_Type_II_2y_24h_48mm	J165
S159	0.56	60.53	5.00	0.2710	SCS_Type_II_2y_24h_48mm	J225
S16	0.83	97.73	5.00	2.6180	SCS_Type_II_2y_24h_48mm	J43
S160	1.21	67.28	5.00	1.0650	SCS_Type_II_2y_24h_48mm	J596
S161	0.10	26.08	5.00	0.0780	SCS_Type_II_2y_24h_48mm	J1279
S162	0.44	33.74	5.00	0.4200	SCS_Type_II_2y_24h_48mm	J232
S163	0.28	26.59	5.00	0.4280	SCS_Type_II_2y_24h_48mm	J229
S164	3.60	138.48	5.00	1.0000	SCS_Type_II_2y_24h_48mm	J1260
S165	0.65	26.17	5.00	1.0600	SCS_Type_II_2y_24h_48mm	30723
S166	0.50	38.56	5.00	0.2420	SCS_Type_II_2y_24h_48mm	J1216
S167	0.38	28.63	5.00	0.4170	SCS_Type_II_2y_24h_48mm	J1216
S168	3.56	215.24	5.00	0.3210	SCS_Type_II_2y_24h_48mm	J1249
S168_1	0.13	3.60	5.00	1.1520	SCS_Type_II_2y_24h_48mm	J241
S168_2	1.31	37.06	5.00	1.1520	SCS_Type_II_2y_24h_48mm	J241
S169	0.32	24.29	5.00	0.5510	SCS_Type_II_2y_24h_48mm	J219
S17	0.69	24.26	5.00	0.3820	SCS_Type_II_2y_24h_48mm	J17
S170	0.36	36.64	5.00	0.5950	SCS_Type_II_2y_24h_48mm	J225
S177	0.29	38.73	5.00	0.9100	SCS_Type_II_2y_24h_48mm	J229
S179	0.54	29.15	5.00	2.3910	SCS_Type_II_2y_24h_48mm	J273
S18	0.60	26.40	5.00	1.9640	SCS_Type_II_2y_24h_48mm	J37
S183	0.32	25.27	5.00	3.2090	SCS_Type_II_2y_24h_48mm	J273
S185	0.32	23.19	5.00	2.1230	SCS_Type_II_2y_24h_48mm	J254
S186	0.46	50.39	5.00	0.3980	SCS_Type_II_2y_24h_48mm	J232
S19	0.64	21.19	5.00	0.4780	SCS_Type_II_2y_24h_48mm	J30
S190	0.46	25.63	5.00	0.5160	SCS_Type_II_2y_24h_48mm	J299
S192	0.25	18.37	5.00	4.1260	SCS_Type_II_2y_24h_48mm	J227
S195	0.29	33.98	5.00	0.3090	SCS_Type_II_2y_24h_48mm	J209
S197	0.33	42.92	5.00	0.3390	SCS_Type_II_2y_24h_48mm	J294
S2	2.45	122.50	5.00	0.7310	SCS_Type_II_2y_24h_48mm	J1010
S20	0.41	40.56	5.00	1.1040	SCS_Type_II_2y_24h_48mm	J30
S200	0.40	71.38	5.00	2.1180	SCS_Type_II_2y_24h_48mm	J281
S201	0.68	59.41	5.00	1.0920	SCS_Type_II_2y_24h_48mm	J398
S202	1.21	32.45	5.00	0.4710	SCS_Type_II_2y_24h_48mm	J304
S207	0.32	25.46	5.00	0.7920	SCS_Type_II_2y_24h_48mm	J299
S21	0.43	59.98	5.00	0.3790	SCS_Type_II_2y_24h_48mm	J48
S210	0.50	40.38	5.00	1.9640	SCS_Type_II_2y_24h_48mm	J273
S214	0.23	21.72	5.00	4.4940	SCS_Type_II_2y_24h_48mm	J273
S215	0.50	24.83	5.00	4.4320	SCS_Type_II_2y_24h_48mm	J275
S219	0.29	38.83	5.00	0.3410	SCS_Type_II_2y_24h_48mm	J254
S22	0.51	69.55	5.00	0.5350	SCS_Type_II_2y_24h_48mm	J28
S220	0.74	26.01	5.00	0.2500	SCS_Type_II_2y_24h_48mm	J1258
S221_3	0.36	25.01	5.00	0.5820	SCS_Type_II_2y_24h_48mm	J299
S223_2	0.34	26.96	5.00	0.8420	SCS_Type_II_2y_24h_48mm	J329
S224	0.66	62.75	5.00	0.1370	SCS_Type_II_2y_24h_48mm	J319
S225	0.72	19.79	5.00	0.0610	SCS_Type_II_2y_24h_48mm	J221
S23	0.74	27.50	5.00	1.0850	SCS_Type_II_2y_24h_48mm	J37
S230	1.17	92.50	5.00	0.7680	SCS_Type_II_2y_24h_48mm	J1222
S234_1	0.54	26.43	5.00	0.6910	SCS_Type_II_2y_24h_48mm	J221

S24	0.21	35.68	5.00	16.0510	SCS_Type_II_2y_24h_48mm	J23
S241	0.93	64.10	5.00	1.2370	SCS_Type_II_2y_24h_48mm	J1232
S242	1.80	44.10	5.00	6.1590	SCS_Type_II_2y_24h_48mm	J1233
S245	0.53	56.28	5.00	0.1290	SCS_Type_II_2y_24h_48mm	J1332
S247_1	0.84	36.54	5.00	1.0490	SCS_Type_II_2y_24h_48mm	J392
S25	0.34	31.27	5.00	1.8320	SCS_Type_II_2y_24h_48mm	J37
S26	0.26	47.59	5.00	0.3880	SCS_Type_II_2y_24h_48mm	J30
S260_1	0.13	8.13	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J360
S260_2	0.76	47.23	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J360
S262	0.45	45.40	5.00	0.6740	SCS_Type_II_2y_24h_48mm	J372
S268	0.33	28.73	5.00	6.0690	SCS_Type_II_2y_24h_48mm	J319
S269_1	0.53	51.00	5.00	1.6780	SCS_Type_II_2y_24h_48mm	J392
S27	0.48	37.17	5.00	0.7660	SCS_Type_II_2y_24h_48mm	J37
S272	0.53	91.99	5.00	0.2890	SCS_Type_II_2y_24h_48mm	J396
S276	0.41	58.61	5.00	0.5570	SCS_Type_II_2y_24h_48mm	J394
S278	1.05	31.78	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J1332
S278_4	0.00	0.00	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J1332
S28	0.46	31.38	5.00	0.0150	SCS_Type_II_2y_24h_48mm	17000
S285	0.46	28.17	5.00	0.2390	SCS_Type_II_2y_24h_48mm	J304
S288	1.08	44.90	5.00	0.7430	SCS_Type_II_2y_24h_48mm	J419
S29	0.66	67.92	5.00	1.9020	SCS_Type_II_2y_24h_48mm	J39
S290	0.40	107.84	5.00	0.0080	SCS_Type_II_2y_24h_48mm	J398
S291	0.39	35.67	5.00	0.7780	SCS_Type_II_2y_24h_48mm	J362
S3	4.96	176.97	5.00	0.5720	SCS_Type_II_2y_24h_48mm	30961
S30	0.36	19.05	5.00	0.6370	SCS_Type_II_2y_24h_48mm	J30
S300_1	0.37	30.38	5.00	0.5480	SCS_Type_II_2y_24h_48mm	J360
S301	0.45	58.27	5.00	0.3320	SCS_Type_II_2y_24h_48mm	J384
S304	0.43	39.77	5.00	0.3800	SCS_Type_II_2y_24h_48mm	J467
S307	0.55	36.71	5.00	0.9950	SCS_Type_II_2y_24h_48mm	J447
S309	0.48	74.25	5.00	1.0460	SCS_Type_II_2y_24h_48mm	J1213
S31	0.37	37.85	5.00	0.3240	SCS_Type_II_2y_24h_48mm	J41
S310	0.14	41.49	5.00	0.2880	SCS_Type_II_2y_24h_48mm	J419
S313	0.48	31.48	5.00	0.4800	SCS_Type_II_2y_24h_48mm	J304
S314	0.32	24.78	5.00	2.4090	SCS_Type_II_2y_24h_48mm	J491
S315	0.84	31.75	5.00	0.5610	SCS_Type_II_2y_24h_48mm	J462
S316	0.30	10.26	5.00	0.6600	SCS_Type_II_2y_24h_48mm	J491
S317	0.26	35.42	5.00	0.3510	SCS_Type_II_2y_24h_48mm	J453
S318	0.47	36.12	5.00	0.5950	SCS_Type_II_2y_24h_48mm	J472
S32	0.83	36.19	5.00	0.6070	SCS_Type_II_2y_24h_48mm	J59
S328	0.96	69.53	5.00	2.1670	SCS_Type_II_2y_24h_48mm	J472
S33	0.69	50.36	5.00	0.3050	SCS_Type_II_2y_24h_48mm	J41
S330	0.79	63.77	5.00	0.1830	SCS_Type_II_2y_24h_48mm	J525
S334	0.39	43.11	5.00	0.0820	SCS_Type_II_2y_24h_48mm	J76
S335	0.90	56.71	5.00	0.4830	SCS_Type_II_2y_24h_48mm	J493
S336	0.61	128.30	5.00	0.3930	SCS_Type_II_2y_24h_48mm	J1259
S339	0.21	26.92	5.00	0.7310	SCS_Type_II_2y_24h_48mm	J1331
S34	0.39	29.74	5.00	0.3330	SCS_Type_II_2y_24h_48mm	J37
S340	0.11	46.10	5.00	0.7570	SCS_Type_II_2y_24h_48mm	J475
S341	0.43	61.81	5.00	0.7540	SCS_Type_II_2y_24h_48mm	J1299
S345	0.41	54.43	5.00	1.3180	SCS_Type_II_2y_24h_48mm	J451
S35	0.40	37.73	5.00	0.2180	SCS_Type_II_2y_24h_48mm	J54
S350_4	1.07	63.79	5.00	0.6090	SCS_Type_II_2y_24h_48mm	J5
S355	0.41	93.73	5.00	0.8730	SCS_Type_II_2y_24h_48mm	J462
S357	0.25	32.13	5.00	0.3310	SCS_Type_II_2y_24h_48mm	J525
S36	0.64	32.73	5.00	1.2270	SCS_Type_II_2y_24h_48mm	J75
S362	0.28	57.30	5.00	0.0210	SCS_Type_II_2y_24h_48mm	J1331
S365	0.40	21.52	5.00	0.5010	SCS_Type_II_2y_24h_48mm	J479
S368	0.27	45.45	5.00	2.0220	SCS_Type_II_2y_24h_48mm	J491
S37	0.57	37.57	5.00	0.7060	SCS_Type_II_2y_24h_48mm	J59
S372	0.65	41.62	5.00	1.1330	SCS_Type_II_2y_24h_48mm	J1318
S375	0.25	17.70	5.00	0.6920	SCS_Type_II_2y_24h_48mm	J523
S38	0.56	43.82	5.00	0.6240	SCS_Type_II_2y_24h_48mm	J66
S384	0.83	41.01	5.00	5.1870	SCS_Type_II_2y_24h_48mm	J562
S39	0.49	29.44	5.00	0.1630	SCS_Type_II_2y_24h_48mm	J1225
S391	0.71	66.19	5.00	0.0550	SCS_Type_II_2y_24h_48mm	J1209
S392	0.94	80.12	5.00	0.2450	SCS_Type_II_2y_24h_48mm	J1249
S395	0.60	17.89	5.00	0.0070	SCS_Type_II_2y_24h_48mm	J523
S399	1.42	22.59	5.00	0.2620	SCS_Type_II_2y_24h_48mm	J1233
S4	4.29	171.71	5.00	0.5560	SCS_Type_II_2y_24h_48mm	J443
S40	0.41	41.88	5.00	0.1430	SCS_Type_II_2y_24h_48mm	J52
S403	0.48	97.79	5.00	0.7300	SCS_Type_II_2y_24h_48mm	J584
S405	0.11	55.66	5.00	1.6290	SCS_Type_II_2y_24h_48mm	J1270
S406	0.56	22.88	5.00	0.8010	SCS_Type_II_2y_24h_48mm	J562
S408	0.49	39.78	5.00	1.2860	SCS_Type_II_2y_24h_48mm	J580
S409	0.05	28.16	5.00	0.1780	SCS_Type_II_2y_24h_48mm	J1318
S41	1.05	24.29	5.00	0.4350	SCS_Type_II_2y_24h_48mm	J116
S411	0.57	38.31	5.00	0.5650	SCS_Type_II_2y_24h_48mm	J584
S417	0.66	63.34	5.00	0.4020	SCS_Type_II_2y_24h_48mm	J1209
S419	0.76	71.73	5.00	2.7970	SCS_Type_II_2y_24h_48mm	J598
S42	0.70	17.02	5.00	2.9960	SCS_Type_II_2y_24h_48mm	J15
S421	0.71	50.65	5.00	1.3600	SCS_Type_II_2y_24h_48mm	J633
S423_2	0.22	14.92	5.00	0.5620	SCS_Type_II_2y_24h_48mm	J602
S426_2	0.12	6.54	5.00	0.2610	SCS_Type_II_2y_24h_48mm	J602
S428	0.42	34.89	5.00	0.3030	SCS_Type_II_2y_24h_48mm	J611

S429	0.43	70.10	5.00	0.3560	SCS_Type_II_2y_24h_48mm	J611
S43	1.16	53.26	5.00	0.9520	SCS_Type_II_2y_24h_48mm	J66
S431	0.44	27.59	5.00	0.9150	SCS_Type_II_2y_24h_48mm	J598
S437	0.65	84.61	5.00	0.0600	SCS_Type_II_2y_24h_48mm	J1268
S439	0.41	37.53	5.00	0.5500	SCS_Type_II_2y_24h_48mm	J623
S44	0.67	45.06	5.00	0.4680	SCS_Type_II_2y_24h_48mm	J68
S443	0.36	18.02	5.00	0.1700	SCS_Type_II_2y_24h_48mm	J580
S445_2	0.00	0.00	5.00	0.4820	SCS_Type_II_2y_24h_48mm	J19
S445_3	0.00	0.01	5.00	0.4820	SCS_Type_II_2y_24h_48mm	J19
S446	0.44	26.67	5.00	0.2710	SCS_Type_II_2y_24h_48mm	J611
S447	0.65	49.88	5.00	0.3830	SCS_Type_II_2y_24h_48mm	J664
S448	0.36	25.30	5.00	1.4260	SCS_Type_II_2y_24h_48mm	J646
S45	0.12	106.36	5.00	0.1380	SCS_Type_II_2y_24h_48mm	J54
S458	0.65	35.75	5.00	0.5840	SCS_Type_II_2y_24h_48mm	J598
S46	0.31	21.33	5.00	0.1480	SCS_Type_II_2y_24h_48mm	J1210
S464_2	0.00	0.00	5.00	0.2110	SCS_Type_II_2y_24h_48mm	J19
S467	0.39	41.44	5.00	0.6790	SCS_Type_II_2y_24h_48mm	J660
S469	0.47	55.53	5.00	0.1340	SCS_Type_II_2y_24h_48mm	J623
S47	0.62	36.30	5.00	0.1880	SCS_Type_II_2y_24h_48mm	J59
S476	0.47	43.76	5.00	0.5100	SCS_Type_II_2y_24h_48mm	J658
S478	1.08	67.12	5.00	0.2170	SCS_Type_II_2y_24h_48mm	J712
S479	0.32	31.00	5.00	1.1100	SCS_Type_II_2y_24h_48mm	J710
S48	0.59	71.23	5.00	0.6840	SCS_Type_II_2y_24h_48mm	J75
S481	0.60	27.05	5.00	0.1950	SCS_Type_II_2y_24h_48mm	J686
S487	0.46	60.83	5.00	0.7140	SCS_Type_II_2y_24h_48mm	J650
S49	0.30	46.87	5.00	0.5050	SCS_Type_II_2y_24h_48mm	J77
S492	0.61	32.72	5.00	2.5170	SCS_Type_II_2y_24h_48mm	J686
S493	0.87	66.80	5.00	0.5230	SCS_Type_II_2y_24h_48mm	J646
S494	0.75	66.85	5.00	1.6750	SCS_Type_II_2y_24h_48mm	J673
S495	0.33	29.77	5.00	1.5320	SCS_Type_II_2y_24h_48mm	J720
S497	0.33	35.72	5.00	0.6640	SCS_Type_II_2y_24h_48mm	J644
S498	0.36	38.00	5.00	0.3380	SCS_Type_II_2y_24h_48mm	J684
S499	0.28	20.27	5.00	0.3360	SCS_Type_II_2y_24h_48mm	J686
S5	2.90	288.71	5.00	0.3370	SCS_Type_II_2y_24h_48mm	J1308
S50	0.43	29.77	5.00	0.0800	SCS_Type_II_2y_24h_48mm	J56
S503	0.67	30.24	5.00	0.3080	SCS_Type_II_2y_24h_48mm	J744
S504_2	0.30	19.30	5.00	0.0140	SCS_Type_II_2y_24h_48mm	J87
S506	0.60	59.41	5.00	0.2870	SCS_Type_II_2y_24h_48mm	J748
S51	0.69	28.25	5.00	0.7750	SCS_Type_II_2y_24h_48mm	J68
S513	0.69	65.97	5.00	0.2720	SCS_Type_II_2y_24h_48mm	J718
S514_3	0.13	4.85	5.00	0.1590	SCS_Type_II_2y_24h_48mm	31616
S516	0.38	22.07	5.00	0.6130	SCS_Type_II_2y_24h_48mm	J777
S517	0.63	80.79	5.00	0.9730	SCS_Type_II_2y_24h_48mm	J668
S518	0.36	44.92	5.00	0.1290	SCS_Type_II_2y_24h_48mm	J746
S52	0.45	36.02	5.00	0.3780	SCS_Type_II_2y_24h_48mm	J77
S520	0.34	53.31	5.00	0.2730	SCS_Type_II_2y_24h_48mm	J728
S522	0.22	36.51	5.00	0.2780	SCS_Type_II_2y_24h_48mm	J693
S527	0.47	44.46	5.00	0.2580	SCS_Type_II_2y_24h_48mm	J720
S528	0.40	58.33	5.00	0.0840	SCS_Type_II_2y_24h_48mm	J686
S53	0.35	48.46	5.00	1.4960	SCS_Type_II_2y_24h_48mm	J1227
S536	1.11	30.22	5.00	0.3290	SCS_Type_II_2y_24h_48mm	J744
S538	0.92	164.44	5.00	1.6270	SCS_Type_II_2y_24h_48mm	J1329
S539	0.80	34.77	5.00	0.1910	SCS_Type_II_2y_24h_48mm	J761
S54	0.55	50.14	5.00	0.6790	SCS_Type_II_2y_24h_48mm	J90
S540	0.58	62.40	5.00	0.0380	SCS_Type_II_2y_24h_48mm	J779
S543	0.07	24.28	5.00	1.2530	SCS_Type_II_2y_24h_48mm	J737
S544	0.19	32.95	5.00	0.2460	SCS_Type_II_2y_24h_48mm	J737
S547	0.65	29.78	5.00	0.4320	SCS_Type_II_2y_24h_48mm	J355
S549	0.56	21.62	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J777
S55	0.41	46.29	5.00	0.1270	SCS_Type_II_2y_24h_48mm	J68
S552	0.34	33.67	5.00	0.2580	SCS_Type_II_2y_24h_48mm	J757
S553	0.53	90.96	5.00	0.0930	SCS_Type_II_2y_24h_48mm	J744
S56	0.62	22.70	5.00	0.5070	SCS_Type_II_2y_24h_48mm	J109
S560	0.39	92.23	5.00	0.0100	SCS_Type_II_2y_24h_48mm	J761
S562	0.29	50.52	5.00	0.1890	SCS_Type_II_2y_24h_48mm	J761
S566	0.49	51.47	5.00	0.1060	SCS_Type_II_2y_24h_48mm	J757
S57	0.29	40.88	5.00	0.5720	SCS_Type_II_2y_24h_48mm	J1300
S58	0.38	51.30	5.00	1.9440	SCS_Type_II_2y_24h_48mm	J92
S585	0.47	19.24	5.00	0.0070	SCS_Type_II_2y_24h_48mm	J834
S59	0.41	28.95	5.00	0.2850	SCS_Type_II_2y_24h_48mm	J84
S590	0.26	21.77	5.00	0.1860	SCS_Type_II_2y_24h_48mm	J803
S594	0.74	44.78	5.00	0.0790	SCS_Type_II_2y_24h_48mm	J834
S6	0.49	14.99	5.00	0.8560	SCS_Type_II_2y_24h_48mm	J15
S60	0.77	67.67	5.00	0.6320	SCS_Type_II_2y_24h_48mm	J61
S61	1.18	43.32	5.00	0.3710	SCS_Type_II_2y_24h_48mm	J82
S617	0.35	26.68	5.00	1.9940	SCS_Type_II_2y_24h_48mm	S658
S62	0.85	34.65	5.00	0.4530	SCS_Type_II_2y_24h_48mm	J88
S627	0.40	137.88	5.00	0.0040	SCS_Type_II_2y_24h_48mm	J925
S63	0.58	37.90	5.00	0.7960	SCS_Type_II_2y_24h_48mm	J100
S634	0.54	37.24	5.00	0.4060	SCS_Type_II_2y_24h_48mm	J1334
S64	0.35	46.47	5.00	0.0670	SCS_Type_II_2y_24h_48mm	J1231
S65	1.36	57.33	5.00	0.4840	SCS_Type_II_2y_24h_48mm	J95
S658	0.75	42.70	5.00	0.5340	SCS_Type_II_2y_24h_48mm	J1334
S66	0.76	56.61	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J1324

S665	0.21	22.74	5.00	0.4470	SCS_Type_II_2y_24h_48mm	31478
S67	0.28	22.16	5.00	0.6570	SCS_Type_II_2y_24h_48mm	J80
S68	0.37	34.04	5.00	0.3990	SCS_Type_II_2y_24h_48mm	J84
S682_1	0.21	38.29	5.00	2.0310	SCS_Type_II_2y_24h_48mm	J964
S689	0.45	45.80	5.00	0.1490	SCS_Type_II_2y_24h_48mm	31346
S69	0.73	65.27	5.00	0.4390	SCS_Type_II_2y_24h_48mm	J126
S699	0.62	16.85	5.00	10.6170	SCS_Type_II_2y_24h_48mm	J1036
S7	1.52	51.08	5.00	0.9010	SCS_Type_II_2y_24h_48mm	J20
S70	0.26	41.19	5.00	0.1380	SCS_Type_II_2y_24h_48mm	J84
S71	0.63	25.07	5.00	0.4700	SCS_Type_II_2y_24h_48mm	J90
S72	0.69	43.06	5.00	0.3730	SCS_Type_II_2y_24h_48mm	J102
S729	0.89	39.13	5.00	0.3260	SCS_Type_II_2y_24h_48mm	J1036
S73	4.56	340.05	5.00	0.3000	SCS_Type_II_2y_24h_48mm	J1142
S73_1	4.49	286.97	5.00	14.7780	SCS_Type_II_2y_24h_48mm	J25
S73_2	7.89	504.00	5.00	15.0970	SCS_Type_II_2y_24h_48mm	NOF1_1
S74	0.51	55.93	5.00	0.9320	SCS_Type_II_2y_24h_48mm	J92
S745	0.27	61.98	5.00	0.0740	SCS_Type_II_2y_24h_48mm	J1272
S75	3.81	255.41	5.00	0.2070	SCS_Type_II_2y_24h_48mm	30475
S76	0.21	35.04	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J86
S764	0.25	52.78	5.00	0.0240	SCS_Type_II_2y_24h_48mm	J1330
S765_2	0.06	20.27	5.00	3.1850	SCS_Type_II_2y_24h_48mm	J1272
S765_4	0.37	127.84	5.00	3.1850	SCS_Type_II_2y_24h_48mm	J1272
S769	0.39	58.03	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J1325
S77	0.20	12.26	5.00	7.4430	SCS_Type_II_2y_24h_48mm	J109
S78	1.15	68.18	5.00	0.4190	SCS_Type_II_2y_24h_48mm	J112
S79	0.51	59.05	5.00	0.0160	SCS_Type_II_2y_24h_48mm	J1344
S8	0.51	36.68	5.00	1.3650	SCS_Type_II_2y_24h_48mm	J20
S80	2.72	189.65	5.00	0.3850	SCS_Type_II_2y_24h_48mm	J1322
S807	0.57	53.81	5.00	0.4460	SCS_Type_II_2y_24h_48mm	30821
S81	1.39	109.48	5.00	0.3580	SCS_Type_II_2y_24h_48mm	J576
S81_2	0.58	50.17	5.00	0.8680	SCS_Type_II_2y_24h_48mm	J1272
S82	0.55	120.70	5.00	1.5610	SCS_Type_II_2y_24h_48mm	J167
S83	0.14	63.52	5.00	0.0660	SCS_Type_II_2y_24h_48mm	J80
S84	0.81	68.86	5.00	0.3020	SCS_Type_II_2y_24h_48mm	J1231
S85	0.26	26.93	5.00	0.2590	SCS_Type_II_2y_24h_48mm	16677
S86	0.56	24.26	5.00	2.2080	SCS_Type_II_2y_24h_48mm	J138
S87	3.41	170.43	5.00	0.2400	SCS_Type_II_2y_24h_48mm	31294
S88	0.69	62.35	5.00	11.4780	SCS_Type_II_2y_24h_48mm	J50
S89	0.63	44.94	5.00	0.5500	SCS_Type_II_2y_24h_48mm	J138
S9	0.50	61.26	5.00	0.4600	SCS_Type_II_2y_24h_48mm	J20
S90	1.11	111.34	5.00	0.5000	SCS_Type_II_2y_24h_48mm	J14
S91	0.52	92.79	5.00	0.0010	SCS_Type_II_2y_24h_48mm	J88
S92	0.85	30.67	5.00	0.2640	SCS_Type_II_2y_24h_48mm	J112
S93	1.08	167.01	5.00	0.9300	SCS_Type_II_2y_24h_48mm	J598
S94	1.79	145.54	5.00	0.2470	SCS_Type_II_2y_24h_48mm	J1212
S95	0.55	27.70	5.00	0.1560	SCS_Type_II_2y_24h_48mm	J122
S96	0.44	48.77	5.00	0.5290	SCS_Type_II_2y_24h_48mm	J116
S97	0.34	75.41	5.00	0.0640	SCS_Type_II_2y_24h_48mm	J114
S98	2.09	208.23	5.00	0.6120	SCS_Type_II_2y_24h_48mm	J18
S99	0.63	27.75	5.00	1.1760	SCS_Type_II_2y_24h_48mm	J126

Node Summary

Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow

15017	JUNCTION	95.41	1.90	0.0	
15023	JUNCTION	95.44	1.90	0.0	
15115	JUNCTION	96.02	1.68	0.0	
15161	JUNCTION	95.71	1.92	0.0	
15169	JUNCTION	95.50	1.92	0.0	
15183	JUNCTION	95.41	1.75	0.0	
15526	JUNCTION	95.38	1.65	0.0	
15536	JUNCTION	95.28	1.68	0.0	
16468	JUNCTION	96.22	1.61	0.0	
16472	JUNCTION	96.77	0.00	0.0	
16496	JUNCTION	96.27	1.61	0.0	
16553	JUNCTION	96.37	1.59	0.0	
16555	JUNCTION	96.79	0.00	0.0	
16576	JUNCTION	96.48	0.82	0.0	
16611	JUNCTION	96.40	0.87	0.0	
16639	JUNCTION	96.17	0.77	0.0	
16641	JUNCTION	96.41	0.00	0.0	
16677	JUNCTION	95.91	1.00	0.0	
16797	JUNCTION	96.59	0.65	0.0	
16799	JUNCTION	97.10	0.00	0.0	
16815	JUNCTION	96.69	0.47	0.0	
16874	JUNCTION	96.94	0.47	0.0	
16876	JUNCTION	97.44	0.00	0.0	
16902	JUNCTION	97.02	1.79	0.0	
17000	JUNCTION	97.23	1.79	0.0	
17050	JUNCTION	97.31	1.12	0.0	

17077	JUNCTION	97.47	0.93	0.0
17111	JUNCTION	97.14	1.22	0.0
17114	JUNCTION	98.13	0.00	0.0
17125	JUNCTION	97.51	1.70	0.0
17181	JUNCTION	97.98	1.56	0.0
17189	JUNCTION	97.80	1.70	0.0
17196	JUNCTION	98.42	0.00	0.0
17262	JUNCTION	95.41	1.78	0.0
17276	JUNCTION	95.06	1.78	0.0
17290	JUNCTION	95.03	1.60	0.0
17305	JUNCTION	95.02	1.47	0.0
17316	JUNCTION	94.85	1.40	0.0
17319	JUNCTION	95.50	0.00	0.0
30259	JUNCTION	92.12	1.42	0.0
30475	JUNCTION	92.85	1.42	0.0
30654	JUNCTION	93.32	2.00	0.0
30690	JUNCTION	93.24	2.00	0.0
30703	JUNCTION	92.99	2.00	0.0
30723	JUNCTION	92.98	2.00	0.0
30741	JUNCTION	92.99	2.00	0.0
30776	JUNCTION	92.69	2.00	0.0
30790	JUNCTION	93.04	2.00	0.0
30821	JUNCTION	93.18	2.00	0.0
30846	JUNCTION	93.51	0.68	0.0
30874	JUNCTION	94.14	0.73	0.0
30901	JUNCTION	95.23	0.92	0.0
30961	JUNCTION	93.78	1.34	0.0
31055	JUNCTION	93.35	1.34	0.0
31056	JUNCTION	94.36	0.00	0.0
31282	JUNCTION	93.51	0.76	0.0
31294	JUNCTION	93.58	1.10	0.0
31330	JUNCTION	93.60	1.00	0.0
31346	JUNCTION	93.60	1.00	0.0
31478	JUNCTION	93.62	1.05	0.0
31499	JUNCTION	93.63	1.30	0.0
31616	JUNCTION	93.57	2.18	0.0
31659	JUNCTION	92.82	2.18	0.0
31679	JUNCTION	93.24	1.67	0.0
31692	JUNCTION	93.17	1.58	0.0
31717	JUNCTION	93.20	1.59	0.0
31727	JUNCTION	94.43	1.28	0.0
31735	JUNCTION	94.54	1.26	0.0
33004	JUNCTION	94.94	1.40	0.0
33025	JUNCTION	94.82	1.34	0.0
33039	JUNCTION	94.79	1.34	0.0
33074	JUNCTION	94.51	1.28	0.0
33088	JUNCTION	94.16	1.19	0.0
33102	JUNCTION	94.13	1.19	0.0
33116	JUNCTION	94.05	0.41	0.0
33130	JUNCTION	93.93	1.11	0.0
33147	JUNCTION	93.55	1.32	0.0
33161	JUNCTION	93.52	1.31	0.0
35248	JUNCTION	96.08	1.68	0.0
35262	JUNCTION	96.12	1.59	0.0
J1	JUNCTION	93.56	1.11	0.0
J100	JUNCTION	98.38	1.00	0.0
J1010	JUNCTION	93.71	1.00	0.0
J102	JUNCTION	98.26	1.00	0.0
J1036	JUNCTION	93.52	1.00	0.0
J109	JUNCTION	98.35	1.00	0.0
J11	JUNCTION	95.67	1.00	0.0
J112	JUNCTION	97.54	1.00	0.0
J114	JUNCTION	97.65	1.00	0.0
J1142	JUNCTION	93.47	1.00	0.0
J116	JUNCTION	96.45	1.00	0.0
J12	JUNCTION	95.33	1.00	100.0
J12_1	JUNCTION	96.33	1.59	0.0
J1209	JUNCTION	94.68	1.00	0.0
J1210	JUNCTION	97.38	1.00	0.0
J1212	JUNCTION	94.94	1.00	0.0
J1213	JUNCTION	94.80	1.00	0.0
J1216	JUNCTION	96.65	1.00	0.0
J1219	JUNCTION	96.19	1.00	0.0
J122	JUNCTION	96.82	1.00	0.0
J1222	JUNCTION	95.98	1.00	0.0
J1225	JUNCTION	98.24	1.00	0.0
J1227	JUNCTION	98.50	1.00	0.0
J1229	JUNCTION	97.19	1.00	0.0
J1231	JUNCTION	97.44	1.00	0.0
J1232	JUNCTION	96.81	1.00	0.0
J1233	JUNCTION	92.80	1.40	0.0
J124	JUNCTION	97.67	1.00	0.0
J1240	JUNCTION	94.71	1.00	0.0
J1241	JUNCTION	95.18	1.00	0.0

J1249	JUNCTION	94.80	1.00	0.0
J1254	JUNCTION	96.74	1.00	0.0
J1258	JUNCTION	96.16	1.00	0.0
J1259	JUNCTION	95.54	1.00	0.0
J126	JUNCTION	97.31	1.00	0.0
J1260	JUNCTION	95.53	1.00	0.0
J1268	JUNCTION	95.20	1.00	0.0
J1270	JUNCTION	94.97	1.00	0.0
J1272	JUNCTION	93.67	1.00	0.0
J1273	JUNCTION	96.80	1.00	0.0
J1276	JUNCTION	93.78	1.00	0.0
J1277	JUNCTION	97.18	1.00	0.0
J1278	JUNCTION	94.07	1.00	0.0
J1279	JUNCTION	97.46	1.00	0.0
J1280	JUNCTION	97.25	1.00	0.0
J1294	JUNCTION	97.02	1.00	0.0
J1299	JUNCTION	95.14	1.00	0.0
J13	JUNCTION	98.24	1.00	0.0
J1300	JUNCTION	97.17	1.00	0.0
J1301	JUNCTION	95.61	1.00	0.0
J1306	JUNCTION	97.52	1.00	0.0
J1308	JUNCTION	94.81	1.00	0.0
J1314	JUNCTION	95.84	1.00	0.0
J1318	JUNCTION	95.36	1.00	0.0
J1322	JUNCTION	93.95	1.00	0.0
J1324	JUNCTION	97.55	1.00	0.0
J1325	JUNCTION	93.69	1.00	0.0
J1329	JUNCTION	94.58	1.00	0.0
J1330	JUNCTION	93.53	1.00	0.0
J1331	JUNCTION	94.60	1.00	0.0
J1332	JUNCTION	95.82	1.00	0.0
J1334	JUNCTION	94.49	1.00	0.0
J1335	JUNCTION	93.14	1.15	0.0
J1338	JUNCTION	97.08	1.00	0.0
J1344	JUNCTION	96.74	1.00	0.0
J1348	JUNCTION	94.43	1.00	0.0
J135	JUNCTION	97.17	1.00	0.0
J1352	JUNCTION	93.18	1.00	0.0
J1355	JUNCTION	94.55	1.00	0.0
J138	JUNCTION	98.46	1.00	0.0
J14	JUNCTION	95.23	1.00	100.0
J140	JUNCTION	98.30	1.00	0.0
J142	JUNCTION	96.65	1.00	0.0
J15	JUNCTION	96.35	1.00	0.0
J153	JUNCTION	97.06	1.00	0.0
J159	JUNCTION	96.79	1.00	0.0
J161	JUNCTION	97.74	1.00	0.0
J165	JUNCTION	96.54	1.00	0.0
J167	JUNCTION	97.51	1.00	0.0
J169	JUNCTION	96.99	1.00	0.0
J17	JUNCTION	98.17	1.00	0.0
J172	JUNCTION	96.75	1.00	0.0
J18	JUNCTION	95.15	1.00	100.0
J19	JUNCTION	95.08	0.50	0.0
J190	JUNCTION	97.16	1.00	0.0
J199	JUNCTION	97.55	1.00	0.0
J2	JUNCTION	93.65	1.00	0.0
J20	JUNCTION	98.22	1.00	0.0
J201	JUNCTION	97.09	1.00	0.0
J205	JUNCTION	97.00	1.00	0.0
J209	JUNCTION	96.33	1.00	0.0
J21	JUNCTION	93.70	1.30	0.0
J217	JUNCTION	97.24	1.00	0.0
J219	JUNCTION	97.39	1.00	0.0
J221	JUNCTION	95.05	1.00	0.0
J225	JUNCTION	97.23	1.00	0.0
J227	JUNCTION	96.36	1.00	0.0
J229	JUNCTION	96.39	1.00	0.0
J23	JUNCTION	98.11	1.00	0.0
J232	JUNCTION	96.46	1.00	0.0
J241	JUNCTION	96.38	1.00	0.0
J25	JUNCTION	93.26	1.00	0.0
J254	JUNCTION	97.10	1.00	0.0
J273	JUNCTION	97.13	1.00	0.0
J275	JUNCTION	96.17	1.00	0.0
J28	JUNCTION	98.20	1.00	0.0
J281	JUNCTION	96.28	1.00	0.0
J283	JUNCTION	96.12	1.00	0.0
J294	JUNCTION	96.19	1.00	0.0
J299	JUNCTION	96.08	1.00	0.0
J3	JUNCTION	93.88	1.35	0.0
J30	JUNCTION	97.63	1.00	0.0
J304	JUNCTION	95.97	1.00	0.0
J319	JUNCTION	95.88	1.00	0.0

J32	JUNCTION	98.17	1.00	0.0
J329	JUNCTION	95.17	1.00	0.0
J35	JUNCTION	98.04	1.00	0.0
J355	JUNCTION	94.30	1.00	0.0
J36	JUNCTION	93.42	2.00	0.0
J360	JUNCTION	95.91	1.00	0.0
J362	JUNCTION	96.28	1.00	0.0
J37	JUNCTION	98.92	1.00	0.0
J372	JUNCTION	96.58	1.00	0.0
J384	JUNCTION	94.86	1.00	0.0
J39	JUNCTION	97.78	1.00	0.0
J392	JUNCTION	95.34	1.00	0.0
J394	JUNCTION	95.14	1.00	0.0
J396	JUNCTION	95.00	1.00	0.0
J398	JUNCTION	95.69	1.00	0.0
J4	JUNCTION	95.29	1.00	100.0
J41	JUNCTION	98.10	1.00	0.0
J419	JUNCTION	95.89	1.00	0.0
J43	JUNCTION	97.98	1.00	0.0
J443	JUNCTION	95.65	1.00	0.0
J447	JUNCTION	95.40	1.00	0.0
J449	JUNCTION	94.74	1.00	0.0
J451	JUNCTION	95.25	1.00	0.0
J453	JUNCTION	94.81	1.00	0.0
J455	JUNCTION	95.56	1.00	0.0
J46	JUNCTION	95.70	1.21	0.0
J462	JUNCTION	94.57	1.00	0.0
J467	JUNCTION	95.27	1.00	0.0
J47	JUNCTION	95.90	1.57	0.0
J472	JUNCTION	95.27	1.00	0.0
J475	JUNCTION	95.16	1.00	0.0
J479	JUNCTION	94.61	1.00	0.0
J48	JUNCTION	97.44	1.00	0.0
J491	JUNCTION	94.61	1.00	0.0
J493	JUNCTION	94.69	1.00	0.0
J5	JUNCTION	95.54	1.00	100.0
J50	JUNCTION	94.70	1.00	0.0
J51	JUNCTION	95.58	1.00	0.0
J52	JUNCTION	98.60	1.00	0.0
J523	JUNCTION	94.43	1.00	0.0
J525	JUNCTION	95.40	1.00	0.0
J54	JUNCTION	97.36	1.00	0.0
J56	JUNCTION	97.39	1.00	0.0
J562	JUNCTION	94.57	1.00	0.0
J576	JUNCTION	95.06	1.00	0.0
J58	JUNCTION	93.70	1.00	0.0
J580	JUNCTION	94.50	1.00	0.0
J584	JUNCTION	95.27	1.00	0.0
J59	JUNCTION	98.89	1.00	0.0
J596	JUNCTION	95.27	1.00	0.0
J598	JUNCTION	93.92	1.00	0.0
J602	JUNCTION	95.22	1.00	0.0
J61	JUNCTION	98.62	1.00	0.0
J611	JUNCTION	95.13	1.00	0.0
J623	JUNCTION	95.03	1.00	0.0
J63	JUNCTION	97.36	1.00	0.0
J633	JUNCTION	93.64	1.00	0.0
J644	JUNCTION	94.98	1.00	0.0
J646	JUNCTION	94.99	1.00	0.0
J650	JUNCTION	94.87	1.00	0.0
J658	JUNCTION	95.03	1.00	0.0
J66	JUNCTION	98.97	1.00	0.0
J660	JUNCTION	94.99	1.00	0.0
J664	JUNCTION	94.99	1.00	0.0
J668	JUNCTION	94.03	1.00	0.0
J673	JUNCTION	93.65	1.00	0.0
J676	JUNCTION	94.78	1.00	0.0
J68	JUNCTION	97.67	1.00	0.0
J684	JUNCTION	94.96	1.00	0.0
J686	JUNCTION	94.86	1.00	0.0
J693	JUNCTION	94.87	1.00	0.0
J7	JUNCTION	95.47	1.00	100.0
J70	JUNCTION	95.46	1.00	0.0
J703	JUNCTION	94.94	1.00	0.0
J710	JUNCTION	94.39	1.00	0.0
J712	JUNCTION	94.84	1.00	0.0
J718	JUNCTION	94.93	1.00	0.0
J72	JUNCTION	98.12	1.00	0.0
J720	JUNCTION	94.83	1.00	0.0
J728	JUNCTION	94.87	1.00	0.0
J737	JUNCTION	94.72	1.00	0.0
J744	JUNCTION	94.49	1.00	0.0
J746	JUNCTION	94.60	1.00	0.0
J748	JUNCTION	94.54	1.00	0.0

J75	JUNCTION	97.64	1.00	0.0
J757	JUNCTION	94.74	1.00	0.0
J76	JUNCTION	95.50	1.00	0.0
J761	JUNCTION	94.83	1.00	0.0
J77	JUNCTION	97.50	1.00	0.0
J777	JUNCTION	94.60	1.00	0.0
J779	JUNCTION	94.92	1.00	0.0
J797	JUNCTION	94.71	1.00	0.0
J80	JUNCTION	96.81	1.00	0.0
J803	JUNCTION	94.27	1.00	0.0
J82	JUNCTION	100.49	1.00	0.0
J834	JUNCTION	94.81	1.00	0.0
J84	JUNCTION	98.34	1.00	0.0
J86	JUNCTION	96.83	1.00	0.0
J87	JUNCTION	94.86	1.00	0.0
J88	JUNCTION	96.75	1.00	0.0
J9	JUNCTION	98.20	1.00	0.0
J9_1	JUNCTION	96.30	0.87	0.0
J90	JUNCTION	97.22	1.00	0.0
J92	JUNCTION	101.17	1.00	0.0
J923	JUNCTION	94.12	1.00	0.0
J925	JUNCTION	94.50	1.00	0.0
J929	JUNCTION	94.44	1.00	0.0
J95	JUNCTION	97.23	1.00	0.0
J954	JUNCTION	94.70	1.00	0.0
J964	JUNCTION	94.48	1.00	0.0
NOF1_1	JUNCTION	92.19	1.42	0.0
NOF1	OUTFALL	92.00	0.85	0.0
NOF2	OUTFALL	93.00	1.00	0.0
Outfall_A	OUTFALL	92.64	0.90	0.0
Outfall_B	OUTFALL	92.80	1.38	0.0

Link Summary

Name	From Node	To Node	Type	Length	%Slope	Roughness
C10	16639	16677	CONDUIT	35.6	0.7273	0.0350
C102	J4	J14	CONDUIT	53.0	0.1245	0.0350
C103	J686	J728	CONDUIT	24.0	-0.0250	0.0350
C105	J124	J167	CONDUIT	64.6	0.2492	0.0350
C112	J14	J18	CONDUIT	141.6	0.0565	0.0350
C113	J602	J664	CONDUIT	130.6	0.1761	0.0350
C116	J254	J1232	CONDUIT	74.5	0.3865	0.0350
C118	J1260	J7	CONDUIT	88.7	0.0665	0.0350
C12_1	16553	J12_1	CONDUIT	11.9	0.2690	0.0350
C124	J159	J1254	CONDUIT	17.7	0.2819	0.0350
C128	J929	J1036	CONDUIT	368.5	0.2494	0.0350
C13	16677	J11	CONDUIT	14.2	1.7244	0.0240
C131	J281	J1258	CONDUIT	9.1	1.3445	0.0350
C132	J455	J1259	CONDUIT	79.0	0.0164	0.0350
C134	J728	J757	CONDUIT	62.4	0.2147	0.0350
C135	J493	J598	CONDUIT	79.2	0.9737	0.0350
C137	16902	16874	CONDUIT	5.6	1.3999	0.0120
C138	J165	J275	CONDUIT	195.6	0.1907	0.0350
C14	31346	31282	CONDUIT	156.6	0.0575	0.0350
C142	J1233	Outfall_B	CONDUIT	23.4	0.0013	0.0350
C144	31659	J1233	CONDUIT	22.8	0.0747	0.0240
C145	J39	J56	CONDUIT	97.1	0.3946	0.0350
C147	30776	Outfall_A	CONDUIT	19.7	0.2542	0.0120
C15	J21	31499	CONDUIT	200.9	0.0343	0.0350
C153	J596	J1268	CONDUIT	93.5	0.0727	0.0350
C155	J360	J447	CONDUIT	74.7	0.6824	0.0350
C156	J576	J1270	CONDUIT	10.7	0.8021	0.0350
C159	J80	J1273	CONDUIT	18.8	0.0851	0.0350
C16	J472	J467	CONDUIT	10.6	-0.0188	0.0350
C163	15526	15536	CONDUIT	15.3	0.6914	0.0190
C165	J112	J1277	CONDUIT	98.6	0.3682	0.0350
C167	J199	J1279	CONDUIT	22.3	0.3953	0.0350
C17	30259	NOF1	CONDUIT	26.0	0.4765	0.0240
C172	J167	J1280	CONDUIT	48.1	0.5506	0.0350
C176	J467	J451	CONDUIT	31.3	0.0639	0.0350
C180	J646	J710	CONDUIT	105.1	0.5736	0.0350
C186	J757	J797	CONDUIT	20.5	0.1266	0.0350
C189	J47	J46	CONDUIT	9.5	2.1427	0.0120
C190	J1232	J372	CONDUIT	84.0	0.2763	0.0350
C196	J1318	J584	CONDUIT	64.1	0.1451	0.0350
C199	J52	J1227	CONDUIT	98.1	0.1091	0.0350
C2	16797	16677	CONDUIT	179.6	0.3786	0.0350
C20_1	30475	NOF1_1	CONDUIT	283.3	0.2316	0.0350
C20_2	NOF1_1	30259	CONDUIT	29.1	0.2306	0.0350
C200	J443	J525	CONDUIT	76.4	0.3299	0.0350
C202	J451	J475	CONDUIT	42.8	0.2078	0.0350

C207	J797	J746	CONDUIT	57.7	0.1906	0.0350
C21	J25	30475	CONDUIT	212.7	0.1933	0.0350
C213	J803	31616	CONDUIT	115.3	0.6080	0.0350
C213_1	J15	J11	CONDUIT	315.0	0.2165	0.0350
C213_3	J11	J51	CONDUIT	39.2	0.2168	0.0350
C213_4	J51	J70	CONDUIT	57.9	0.2159	0.0350
C214	J135	J1294	CONDUIT	164.9	0.0910	0.0350
C218	16611	16576	CONDUIT	44.3	-0.1716	0.0350
C22	30901	30874	CONDUIT	54.2	2.0251	0.0350
C221	J447	J1299	CONDUIT	29.1	0.8808	0.0350
C223	J66	J61	CONDUIT	60.0	0.5849	0.0350
C225	J56	J1300	CONDUIT	143.6	0.1567	0.0350
C226	J1258	J1301	CONDUIT	221.4	0.2498	0.0350
C23	J392	J1213	CONDUIT	112.4	0.4822	0.0350
C230	16576	16553	CONDUIT	5.1	2.1968	0.0240
C231_1	17181	17189	CONDUIT	40.9	0.4333	0.0350
C231_2	17189	17125	CONDUIT	61.5	0.4700	0.0350
C233	J664	J660	CONDUIT	22.1	-0.0136	0.0350
C234	J644	J703	CONDUIT	91.3	0.0460	0.0350
C239	J20	J9	CONDUIT	8.2	0.2937	0.0350
C24	J92	J82	CONDUIT	62.2	1.0943	0.0350
C241	J114	J1306	CONDUIT	44.9	0.2987	0.0350
C245	J475	J1299	CONDUIT	20.3	0.0986	0.0350
C248	J9	J17	CONDUIT	14.7	0.1765	0.0350
C25	30874	30846	CONDUIT	54.7	1.1510	0.0350
C251	J660	J684	CONDUIT	63.7	0.0455	0.0350
C256	J17	J23	CONDUIT	134.9	0.0445	0.0350
C259	J1299	J479	CONDUIT	69.3	0.7722	0.0350
C26	J720	J737	CONDUIT	56.4	0.1984	0.0350
C262	J746	J748	CONDUIT	32.1	0.1872	0.0350
C263	J372	J362	CONDUIT	57.1	0.5218	0.0350
C266	J95	J153	CONDUIT	44.4	0.3826	0.0350
C267	J61	J100	CONDUIT	45.9	0.5233	0.0350
C268	J710	J668	CONDUIT	24.6	1.4454	0.0350
C27_1	30846	J36	CONDUIT	15.3	0.5820	0.0350
C27_2	J36	30821	CONDUIT	40.4	0.5845	0.0350
C271	J304	J1314	CONDUIT	27.8	0.4639	0.0350
C272	16496	16468	CONDUIT	8.0	0.5964	0.0350
C275	J748	J744	CONDUIT	58.8	0.0783	0.0350
C276	J1227	J72	CONDUIT	51.5	0.7223	0.0350
C277	17077	17050	CONDUIT	37.6	0.4203	0.0350
C279	16468	35262	CONDUIT	23.5	0.4300	0.0350
C282	J668	J2	CONDUIT	129.2	0.2933	0.0350
C283	17050	17000	CONDUIT	76.7	0.1095	0.0350
C284	J1259	J1318	CONDUIT	177.6	0.1013	0.0350
C285	J275	J1222	CONDUIT	83.5	0.2252	0.0350
C287	35262	35248	CONDUIT	39.5	0.1038	0.0350
C287_1	J684	J87	CONDUIT	51.9	0.2101	0.0350
C287_2	J87	J777	CONDUIT	122.1	0.2096	0.0350
C288	J153	J169	CONDUIT	101.2	0.0682	0.0350
C289	J703	J718	CONDUIT	71.2	0.0098	0.0350
C29	J172	J1216	CONDUIT	93.2	0.1095	0.0350
C291	J362	J419	CONDUIT	72.7	0.5409	0.0350
C292	35248	15115	CONDUIT	18.8	0.3087	0.0350
C294	J100	J109	CONDUIT	7.5	0.3741	0.0350
C297_1	J479	J50	CONDUIT	70.5	-0.1390	0.0350
C299	15115	J47	CONDUIT	36.0	0.3306	0.0350
C3	31330	31346	CONDUIT	36.9	0.0008	0.0350
C3_1	J1272	J36	CONDUIT	173.2	0.1472	0.0350
C300	J109	J1306	CONDUIT	162.7	0.5115	0.0350
C304	J46	15161	CONDUIT	38.1	-0.0262	0.0350
C305	J1142	J1335	CONDUIT	320.6	0.1029	0.0350
C308	J744	J668	CONDUIT	215.7	0.2151	0.0350
C309	J72	J1324	CONDUIT	157.3	0.3656	0.0350
C31	J59	J52	CONDUIT	170.0	0.1706	0.0350
C310	15161	15169	CONDUIT	40.1	0.5236	0.0350
C311	J1276	J1325	CONDUIT	48.9	0.1819	0.0350
C313	J138	J140	CONDUIT	65.9	0.2427	0.0350
C314	15169	15183	CONDUIT	50.0	0.1880	0.0350
C319	J23	J28	CONDUIT	38.4	-0.2345	0.0350
C32	J41	J39	CONDUIT	96.9	0.3335	0.0350
C320	J718	J779	CONDUIT	66.7	0.0150	0.0350
C322	15183	15017	CONDUIT	36.2	0.0028	0.0350
C324	J1222	J319	CONDUIT	115.7	0.0873	0.0350
C326	17000	16902	CONDUIT	87.9	0.2390	0.0350
C327	J419	J1314	CONDUIT	38.2	0.1177	0.0350
C329	15017	15023	CONDUIT	34.9	-0.0945	0.0350
C33	30821	30790	CONDUIT	55.2	0.2537	0.0350
C331	J28	J35	CONDUIT	65.0	0.2493	0.0350
C333	15023	15526	CONDUIT	24.1	0.2320	0.0350
C334	16611	16639	CONDUIT	11.1	2.0641	0.0240
C335	J140	J1279	CONDUIT	200.2	0.4221	0.0350
C338	15536	17262	CONDUIT	19.3	-0.6843	0.0350
C339	17262	17276	CONDUIT	25.9	1.3657	0.0350

C34	30790	30776	CONDUIT	23.1	1.5402	0.0350
C340	J1314	J525	CONDUIT	202.0	0.2198	0.0350
C341	J779	J761	CONDUIT	57.7	0.1524	0.0350
C344	17276	17290	CONDUIT	26.2	0.0877	0.0350
C346	17290	17305	CONDUIT	28.4	0.0598	0.0350
C349_1	17305	17316	CONDUIT	12.8	1.2686	0.0350
C349_2	17316	33004	CONDUIT	21.4	-0.3969	0.0350
C35	30741	30776	CONDUIT	19.4	1.5520	0.0350
C350	33004	33025	CONDUIT	38.5	0.3091	0.0350
C352	J35	J32	CONDUIT	9.3	-1.4792	0.0350
C353	J954	J58	CONDUIT	126.4	0.7913	0.0350
C354	33025	33039	CONDUIT	26.2	0.0952	0.0350
C355	J777	J1329	CONDUIT	48.6	0.0412	0.0350
C356	J1036	J1330	CONDUIT	47.9	-0.0250	0.0350
C359	J1306	J1280	CONDUIT	43.7	0.6269	0.0350
C36	30723	30741	CONDUIT	28.5	-0.0386	0.0350
C360	33039	31735	CONDUIT	32.5	0.7835	0.0350
C361	31735	31727	CONDUIT	11.7	0.9578	0.0240
C363	J761	J834	CONDUIT	43.2	0.0625	0.0350
C365	31727	33074	CONDUIT	14.5	-0.5948	0.0350
C367	J319	J1332	CONDUIT	57.5	0.0940	0.0350
C371	33074	33088	CONDUIT	30.4	1.1563	0.0350
C372	J58	31330	CONDUIT	37.6	0.2657	0.0120
C374	J1225	J75	CONDUIT	164.7	0.3618	0.0350
C375	J1280	J1277	CONDUIT	58.8	0.1139	0.0350
C376	J834	J1308	CONDUIT	244.3	-0.0016	0.0350
C377	33088	33102	CONDUIT	25.6	0.1131	0.0350
C378	33102	33116	CONDUIT	31.3	0.2783	0.0350
C379	33116	33130	CONDUIT	27.1	0.4249	0.0350
C38	J116	J1219	CONDUIT	10.0	2.6774	0.0350
C381_1	33130	J1	CONDUIT	14.4	2.5756	0.0350
C381_2	J1	33147	CONDUIT	12.6	0.0791	0.0350
C384	33147	33161	CONDUIT	27.9	0.1184	0.0350
C385	33161	31717	CONDUIT	26.9	1.1844	0.0350
C388	31717	31692	CONDUIT	15.9	0.1444	0.0140
C391	J1277	J1338	CONDUIT	84.4	0.1173	0.0350
C397	31692	31679	CONDUIT	21.3	-0.3187	0.0350
C398	31679	31659	CONDUIT	22.3	1.9102	0.0350
C399	J525	J1318	CONDUIT	37.1	0.1024	0.0350
C4	J30	J48	CONDUIT	54.3	0.3517	0.0350
C40	J1308	J929	CONDUIT	235.9	0.1581	0.0100
C401	J70	J221	CONDUIT	218.5	0.1858	0.0350
C403	J77	J63	CONDUIT	28.6	0.4758	0.0350
C405	31616	31659	CONDUIT	76.1	0.9875	0.0350
C408	J63	J1210	CONDUIT	9.2	-0.1746	0.0350
C409	J219	J1229	CONDUIT	160.5	0.1271	0.0350
C41	J623	J658	CONDUIT	38.5	0.0104	0.0350
C413	J1210	J1300	CONDUIT	146.5	0.1433	0.0350
C416	J75	J1324	CONDUIT	8.6	1.0602	0.0350
C42	30703	30723	CONDUIT	43.3	0.0416	0.0350
C420	J584	J1268	CONDUIT	57.6	0.1145	0.0350
C423	J1324	J1231	CONDUIT	121.4	0.0898	0.0350
C425	31499	31478	CONDUIT	43.7	0.0252	0.0350
C429	J1268	J650	CONDUIT	170.6	0.1976	0.0350
C43	30690	30703	CONDUIT	29.0	0.8334	0.0350
C432	J1231	J126	CONDUIT	69.2	0.1865	0.0350
C433	J1300	J90	CONDUIT	15.7	-0.3309	0.0350
C435	J1229	J190	CONDUIT	14.6	0.1783	0.0350
C437	J90	J86	CONDUIT	49.0	0.8066	0.0350
C438	J190	J201	CONDUIT	53.6	0.1287	0.0350
C439	J221	J491	CONDUIT	362.7	0.1213	0.0350
C44	J299	J1222	CONDUIT	169.4	0.0602	0.0350
C444	J18	J1212	CONDUIT	121.4	0.1681	0.0350
C445	J86	J1344	CONDUIT	49.8	0.1686	0.0350
C447	J126	J122	CONDUIT	112.6	0.4360	0.0350
C448	J201	J1338	CONDUIT	68.8	0.0189	0.0350
C451	J1212	J87	CONDUIT	108.7	0.0819	0.0350
C452	J650	J693	CONDUIT	35.5	-0.0169	0.0350
C455	J693	J712	CONDUIT	23.2	0.1381	0.0350
C457	31478	31330	CONDUIT	225.2	0.0089	0.0350
C458	J122	J1273	CONDUIT	25.2	0.0993	0.0350
C460	J712	J676	CONDUIT	46.8	0.1326	0.0350
C465	J1273	J1344	CONDUIT	68.6	0.0758	0.0350
C466	J1338	J205	CONDUIT	174.8	0.0463	0.0350
C468	J676	J1240	CONDUIT	23.3	0.3092	0.0350
C469	J1240	J1329	CONDUIT	63.2	0.2009	0.0350
C47	30654	30690	CONDUIT	70.5	0.1233	0.0350
C472	J1344	J88	CONDUIT	142.2	-0.0035	0.0350
C475	J205	J1294	CONDUIT	25.2	-0.0913	0.0350
C478	J1329	J1348	CONDUIT	125.9	0.1167	0.0350
C481	J1294	J169	CONDUIT	27.9	0.1073	0.0350
C485	J491	J523	CONDUIT	50.8	0.3660	0.0350
C486	J88	J142	CONDUIT	18.7	0.5147	0.0350
C49	J43	J1225	CONDUIT	12.8	-1.9963	0.0350

C490	J142	J1219	CONDUIT	100.9	0.4598	0.0350
C491	J523	J1233	CONDUIT	337.4	0.4825	0.0350
C498	J1254	J1216	CONDUIT	72.5	0.1201	0.0350
C499	J1219	16677	CONDUIT	42.0	0.6518	0.0350
C5	J611	J1209	CONDUIT	62.0	0.7244	0.0350
C50	30654	J1335	CONDUIT	121.8	0.1461	0.0350
C505	J1216	J209	CONDUIT	128.5	0.2467	0.0350
C507	J1348	J1278	CONDUIT	181.7	0.2015	0.0350
C513	J209	J294	CONDUIT	65.6	0.2120	0.0350
C514	31282	31294	CONDUIT	41.6	-0.1708	0.0350
C517	J1278	J1010	CONDUIT	133.2	0.2702	0.0350
C518	J294	J283	CONDUIT	24.1	0.3107	0.0350
C52	J13	J20	CONDUIT	22.1	0.1043	0.0350
C520	J355	J1233	CONDUIT	30.8	4.8731	0.0350
C521	J229	J241	CONDUIT	36.2	0.0221	0.0350
C522	J283	J1332	CONDUIT	151.9	0.1943	0.0350
C524	J925	J355	CONDUIT	346.5	0.0589	0.0350
C525	31294	31055	CONDUIT	159.2	0.1445	0.0350
C525_3	J241	15115	CONDUIT	120.9	0.2986	0.0350
C528	J1010	J1352	CONDUIT	245.2	0.2141	0.0350
C53	J37	J1227	CONDUIT	132.8	0.3194	0.0350
C530	J1332	J398	CONDUIT	130.9	0.1016	0.0350
C535	J398	J1301	CONDUIT	8.5	0.9894	0.0350
C537_2	J76	J1241	CONDUIT	159.7	0.1991	0.0350
C537_3	J1301	J76	CONDUIT	54.2	0.2012	0.0350
C540	J329	J394	CONDUIT	17.4	0.1777	0.0350
C541	J1334	J925	CONDUIT	28.7	-0.0557	0.0350
C542	J394	J396	CONDUIT	51.8	0.2647	0.0350
C543	J964	J1334	CONDUIT	67.3	-0.0104	0.0350
C545	J396	J384	CONDUIT	58.0	0.2484	0.0350
C546	J954	J964	CONDUIT	50.0	0.4380	0.0350
C547	J384	J1213	CONDUIT	40.6	0.1355	0.0350
C548	J1241	J1270	CONDUIT	28.0	0.7390	0.0350
C55	J232	J281	CONDUIT	61.6	0.2889	0.0350
C550	J1213	J453	CONDUIT	19.9	-0.0604	0.0350
C551	J1270	J1249	CONDUIT	150.5	0.1156	0.0350
C552	J453	J449	CONDUIT	9.4	0.7965	0.0350
C553_1	J449	J50	CONDUIT	32.2	0.1024	0.0350
C553_2	J50	J1331	CONDUIT	108.2	0.1007	0.0350
C555	J1331	J462	CONDUIT	50.4	0.0516	0.0350
C556	J462	J1355	CONDUIT	40.6	0.0615	0.0350
C557	J1209	J562	CONDUIT	108.0	0.1019	0.0350
C558	J562	J1355	CONDUIT	189.0	0.0138	0.0350
C559	J1355	J598	CONDUIT	95.8	0.6553	0.0350
C560_1	J598	J3	CONDUIT	9.3	0.3769	0.0120
C560_2	J3	J633	CONDUIT	92.3	0.2655	0.0350
C561	J633	J673	CONDUIT	48.9	-0.0307	0.0350
C562_1	J673	J2	CONDUIT	9.1	0.0110	0.0350
C562_2	J2	J1	CONDUIT	21.2	0.4382	0.0350
C569	J1322	31346	CONDUIT	69.3	0.5052	0.0350
C57	J84	J102	CONDUIT	20.6	0.4071	0.0350
C575	30961	J1055	CONDUIT	169.9	0.2542	0.0350
C58	J217	J1229	CONDUIT	40.4	0.1311	0.0350
C580	30901	30961	CONDUIT	90.0	1.6128	0.0350
C584	J1325	J1272	CONDUIT	33.4	0.0539	0.0350
C586	J1330	J1352	CONDUIT	79.4	0.4380	0.0350
C587_1	J1352	30776	CONDUIT	224.6	0.2204	0.0350
C6	J54	J1210	CONDUIT	12.9	-0.1242	0.0350
C60	J68	J1231	CONDUIT	89.0	0.2528	0.0350
C600	J48	17050	CONDUIT	61.5	0.2050	0.0350
C609	J227	J1258	CONDUIT	50.2	0.3988	0.0350
C615	J32	J1225	CONDUIT	57.5	-0.1062	0.0350
C617	J1279	J219	CONDUIT	40.0	0.1675	0.0350
C62	J273	J1232	CONDUIT	123.2	0.2598	0.0350
C621	J923	31294	CONDUIT	237.9	0.2282	0.0350
C622	J169	J1254	CONDUIT	160.5	0.1583	0.0350
C624	J1249	J1209	CONDUIT	105.0	0.1124	0.0350
C63_1	J21	31616	CONDUIT	10.6	1.2421	0.0350
C66	J580	J1233	CONDUIT	194.6	0.8726	0.0350
C7	J5	J4	CONDUIT	139.2	0.1767	0.0350
C7_1	17125	17111	CONDUIT	14.6	2.5439	0.0350
C7_2	17111	17077	CONDUIT	47.5	-0.6968	0.0350
C70	31055	NOF2	CONDUIT	20.1	1.7506	0.0120
C78	J1335	30475	CONDUIT	214.0	0.1393	0.0350
C79_1	J19	J1212	CONDUIT	232.3	0.0581	0.0350
C80	16815	16797	CONDUIT	9.4	1.0485	0.0120
C81	16874	16815	CONDUIT	28.8	0.8578	0.0350
C82	J102	J114	CONDUIT	159.9	0.3771	0.0350
C83	J7	J12	CONDUIT	168.0	0.0822	0.0350
C85	J658	J646	CONDUIT	97.6	0.0389	0.0350
C88	J161	J199	CONDUIT	63.0	0.3094	0.0350
C89	J737	J1240	CONDUIT	36.6	0.0465	0.0350
C9	J225	J217	CONDUIT	38.2	-0.0288	0.0350
C9_1	J12_1	J9_1	CONDUIT	50.0	0.0640	0.0350

C9_2	J9_1	16496	CONDUIT	11.9	0.2691	0.0350
C95	J12	J4	CONDUIT	61.8	0.0614	0.0350
C96	J82	J138	CONDUIT	272.6	0.7451	0.0350

Cross Section Summary

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
C10	T-C10	0.77	5.02	0.50	10.00	1	7.66
C102	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.35
C103	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C105	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.17
C112	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.25
C113	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C116	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.90
C118	TRAPEZOIDAL	1.00	4.66	0.52	8.66	1	2.23
C12_1	T-C249	1.59	13.94	0.60	23.00	1	14.67
C124	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.69
C128	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C13	CIRCULAR	0.90	0.64	0.23	0.90	1	1.29
C131	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.00
C132	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.22
C134	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C135	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.36
C137	CIRCULAR	0.45	0.16	0.11	0.45	1	0.37
C138	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.15
C14	T-C493	0.76	4.30	0.42	10.01	1	1.66
C142	T-C142	1.38	13.82	0.67	20.00	1	1.09
C144	CIRCULAR	1.40	1.54	0.35	1.40	1	0.87
C145	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.96
C147	CIRCULAR	0.90	0.64	0.23	0.90	1	0.99
C15	T-C407	1.30	22.49	0.63	38.08	1	8.71
C153	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.56
C155	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.83
C156	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.49
C159	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.77
C16	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.30
C163	TRAPEZOIDAL	1.65	3.53	0.68	3.79	1	12.00
C165	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	9.93
C167	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.29
C17	CIRCULAR	0.85	0.57	0.21	0.85	2	0.58
C172	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	12.15
C176	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.40
C180	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.18
C186	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C189	CIRCULAR	0.45	0.16	0.11	0.45	1	0.45
C190	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.99
C196	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.34
C199	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.13
C2	T-C2	0.65	4.00	0.40	10.00	1	3.79
C20_1	T-C123	1.42	15.24	0.74	20.06	1	17.09
C20_2	T-C123	1.42	15.24	0.74	20.06	1	17.05
C200	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.52
C202	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.32
C207	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.14
C21	TRAPEZOIDAL	1.00	3.00	0.55	5.00	1	2.52
C213	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.39
C213_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C213_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.42
C213_4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C214	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.94
C218	T-C218	0.82	3.77	0.37	10.00	1	2.30
C22	T-C22	0.73	4.30	0.43	10.01	1	9.91
C221	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.90
C223	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	12.52
C225	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.75
C226	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C23	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C230	CIRCULAR	0.60	0.28	0.15	0.60	1	0.49
C231_1	T-C231_1	1.56	20.53	0.68	30.00	1	29.74
C231_2	T-C231_2	1.70	13.84	0.52	27.00	1	17.53
C233	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C234	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.03
C239	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C24	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	17.13
C241	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.95
C245	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.98
C248	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C25	T-C25	0.68	4.74	0.47	10.00	1	8.79
C251	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.02
C256	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00

C259	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.33
C26	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C262	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C263	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.85
C266	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.13
C267	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	11.84
C268	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.40
C27_1	T-C27	0.45	2.91	0.36	8.00	1	3.22
C27_2	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	72.43
C271	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.46
C272	T-C272	1.61	13.00	0.61	28.13	1	20.68
C275	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.65
C276	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.06
C277	T-C277	0.44	1.73	0.17	10.01	1	0.98
C279	T-C279	1.50	12.03	0.56	20.89	1	15.32
C282	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C283	T-C283	0.38	1.47	0.14	10.00	1	0.38
C284	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.02
C285	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.77
C287	T-C287	1.59	16.12	0.66	23.02	1	11.20
C287_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.35
C287_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.34
C288	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.28
C289	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.94
C29	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.42
C291	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.98
C292	T-C292	1.68	15.29	0.63	22.48	1	17.89
C294	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.01
C297_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.54
C299	T-C299	1.57	22.16	0.67	32.67	1	27.75
C3	T-C474	0.68	8.08	0.40	19.98	1	0.36
C3_1	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	0.57
C300	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	11.71
C304	T-C304	1.21	25.47	0.64	38.97	1	8.72
C305	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.04
C308	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.40
C309	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.73
C31	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.92
C310	T-C310	1.92	35.16	0.85	40.12	1	65.04
C311	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.04
C313	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.07
C314	T-C314	1.75	38.59	0.94	40.00	1	45.90
C319	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.59
C32	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.48
C320	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.16
C322	T-C322	1.57	38.31	0.91	40.00	1	5.40
C324	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.84
C326	T-C326	1.79	20.22	0.68	29.07	1	21.94
C327	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.25
C329	T-C329	1.90	36.27	0.87	40.03	1	29.01
C33	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	47.72
C331	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C333	T-C333	1.64	25.80	0.61	40.01	1	25.58
C334	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C335	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.64
C338	T-C338	1.68	28.01	0.66	40.02	1	50.28
C339	T-C339	1.78	28.67	0.68	40.00	1	74.02
C34	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	117.57
C340	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C341	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.70
C344	T-C344	1.60	28.97	0.69	40.00	1	19.16
C346	T-C346	1.47	30.56	0.73	40.00	1	17.30
C349_1	T-C349	1.40	28.81	0.70	40.00	1	73.01
C349_2	T-C349	1.40	28.81	0.70	40.00	1	40.84
C35	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	118.02
C350	T-C350	1.22	23.94	0.60	38.00	1	27.16
C352	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.53
C353	T-C353	0.60	3.48	0.39	8.41	1	4.69
C354	T-C354	1.34	28.50	0.68	40.01	1	19.50
C355	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.92
C356	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C359	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	12.96
C36	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	18.61
C360	T-C360	1.26	26.00	0.66	38.00	1	49.64
C361	CIRCULAR	0.40	0.13	0.10	0.40	1	0.11
C363	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.37
C365	T-C365	1.28	33.57	0.87	40.01	1	67.39
C367	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.02
C371	T-C371	1.18	31.19	0.78	40.00	1	81.49
C372	CIRCULAR	1.00	0.79	0.25	1.00	1	1.34
C374	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.70
C375	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.53
C376	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.38
C377	T-C377	1.19	26.61	0.65	40.00	1	19.26

C378	T-C378	0.41	6.39	0.29	22.00	1	4.21
C379	T-C379	0.32	3.68	0.17	22.05	1	2.07
C38	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	15.52
C381_1	T-C381	1.11	23.40	0.65	38.03	1	80.48
C381_2	T-C381	1.11	23.40	0.65	38.03	1	14.11
C384	T-C384	1.18	22.73	0.66	38.06	1	16.89
C385	T-C385	1.26	18.16	0.51	38.03	1	36.06
C388	CIRCULAR	1.25	1.23	0.31	1.25	1	1.53
C391	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.61
C397	T-C397	1.58	20.56	0.50	40.00	1	20.97
C398	T-C398	1.67	25.49	0.69	39.11	1	78.78
C399	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.62
C40	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	2.08
C401	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.09
C403	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.54
C405	T-C405	2.18	24.99	0.70	37.63	1	55.68
C408	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.96
C409	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.84
C41	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C413	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.59
C416	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.76
C42	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	19.32
C420	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.21
C423	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.84
C425	T-C425	1.05	22.96	0.56	40.01	1	7.04
C429	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C43	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	86.49
C432	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C433	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.46
C435	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	6.91
C437	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.52
C438	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.87
C439	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.30
C44	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.02
C444	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C445	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C447	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.26
C448	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	2.25
C451	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.71
C452	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.23
C455	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.52
C457	T-C457	0.34	1.24	0.20	6.00	1	0.11
C458	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.99
C460	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.45
C465	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.61
C466	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	3.52
C468	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.27
C469	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.25
C47	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	33.27
C472	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.56
C475	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	4.95
C478	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.24
C481	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.36
C485	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.74
C486	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.80
C49	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.40
C490	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.43
C491	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C498	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.67
C499	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.66
C5	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.07
C50	T-C50	0.58	4.79	0.39	12.00	1	2.81
C505	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	8.13
C507	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.26
C513	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.54
C514	T-C514	0.53	3.25	0.32	10.00	1	1.80
C517	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.93
C518	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	9.13
C52	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.06
C520	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	20.94
C521	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.41
C522	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	7.22
C524	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.30
C525	T-C525	1.10	11.72	0.65	18.00	1	9.51
C525_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.18
C528	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C53	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.36
C530	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.22
C535	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.43
C537_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.23
C537_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.25
C540	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.00
C541	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.24

C542	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.88
C543	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C545	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.73
C546	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C547	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.49
C548	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.15
C55	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.10
C550	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.33
C551	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.22
C552	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.46
C553_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C553_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.01
C555	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.15
C556	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.35
C557	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C558	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C559	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.68
C560_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	16.98
C560_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.89
C561	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.66
C562_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.00
C562_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C569	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.74
C57	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.45
C575	T-C575	1.34	9.79	0.60	16.00	1	10.08
C58	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	5.93
C580	T-C580	0.92	10.71	0.59	18.01	1	27.35
C584	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.20
C586	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C587_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C6	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.34
C60	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.77
C600	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.29
C609	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.99
C615	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.09
C617	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	6.70
C62	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.83
C621	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.53
C622	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	6.51
C624	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.18
C63_1	T-C63	1.16	20.37	0.53	37.78	1	42.47
C66	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.86
C7	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.99
C7_1	T-C7_1	1.22	5.82	0.57	9.87	1	18.30
C7_2	T-C7_2	0.93	5.11	0.49	10.13	1	7.62
C70	CIRCULAR	1.00	0.79	0.25	1.00	1	3.44
C78	T-C78	1.15	14.17	0.71	19.25	1	12.06
C79_1	TRAPEZOIDAL	0.50	1.00	0.31	3.00	1	0.31
C80	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C81	T-C81	0.47	2.57	0.25	10.00	1	2.72
C82	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	10.06
C83	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.72
C85	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.87
C88	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	9.11
C89	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.04
C9	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	2.78
C9_1	12	0.87	5.69	0.56	10.03	1	2.79
C9_2	9	0.82	4.30	0.42	10.02	1	3.58
C95	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.35
C96	TRAPEZOIDAL	1.00	8.00	0.61	13.00	1	14.13

Transect Summary

Transect 12
Area:

0.0009	0.0036	0.0082	0.0145	0.0227
0.0322	0.0424	0.0534	0.0651	0.0786
0.0975	0.1171	0.1368	0.1567	0.1768
0.1970	0.2174	0.2380	0.2587	0.2796
0.3006	0.3218	0.3432	0.3647	0.3864
0.4083	0.4303	0.4525	0.4748	0.4974
0.5200	0.5429	0.5659	0.5890	0.6124
0.6359	0.6595	0.6833	0.7073	0.7315
0.7558	0.7802	0.8049	0.8303	0.8564
0.8835	0.9114	0.9401	0.9696	1.0000

Hrad:

0.0156	0.0311	0.0467	0.0622	0.0778
0.1014	0.1240	0.1457	0.1666	0.1838
0.1553	0.1849	0.2142	0.2432	0.2720
0.3006	0.3289	0.3571	0.3850	0.4126
0.4401	0.4674	0.4945	0.5214	0.5481

Width:	0.5746	0.6009	0.6271	0.6530	0.6789
	0.7045	0.7300	0.7553	0.7805	0.8055
	0.8304	0.8552	0.8797	0.9042	0.9285
	0.9527	0.9768	0.9922	0.9905	0.9899
	0.9903	0.9916	0.9937	0.9965	1.0000
	0.0589	0.1178	0.1766	0.2355	0.2944
	0.3201	0.3447	0.3692	0.3938	0.5382
	0.6327	0.6380	0.6433	0.6486	0.6539
	0.6592	0.6645	0.6698	0.6751	0.6804
	0.6857	0.6910	0.6963	0.7016	0.7069
Hrad:	0.7122	0.7175	0.7228	0.7281	0.7334
	0.7387	0.7440	0.7493	0.7546	0.7599
	0.7652	0.7705	0.7758	0.7811	0.7864
	0.7917	0.7970	0.8093	0.8366	0.8638
	0.8911	0.9183	0.9455	0.9728	1.0000
Transect 9					
Area:					
Hrad:	0.0005	0.0021	0.0047	0.0084	0.0131
	0.0189	0.0257	0.0335	0.0424	0.0521
	0.0623	0.0731	0.0846	0.0966	0.1092
	0.1225	0.1363	0.1508	0.1658	0.1815
	0.1978	0.2146	0.2321	0.2502	0.2688
	0.2881	0.3082	0.3302	0.3544	0.3808
	0.4090	0.4375	0.4662	0.4950	0.5241
	0.5533	0.5826	0.6122	0.6419	0.6718
	0.7019	0.7321	0.7625	0.7931	0.8244
	0.8569	0.8908	0.9259	0.9623	1.0000
Width:	0.0192	0.0384	0.0577	0.0769	0.0961
	0.1153	0.1346	0.1538	0.1750	0.2015
	0.2271	0.2520	0.2762	0.3000	0.3233
	0.3462	0.3687	0.3910	0.4130	0.4348
	0.4564	0.4778	0.4990	0.5201	0.5410
	0.5618	0.5631	0.5465	0.5361	0.5303
	0.5517	0.5864	0.6209	0.6552	0.6892
	0.7231	0.7568	0.7903	0.8237	0.8568
	0.8898	0.9226	0.9552	0.9876	0.9875
	0.9874	0.9888	0.9914	0.9952	1.0000
Hrad:	0.0273	0.0547	0.0820	0.1094	0.1367
	0.1641	0.1914	0.2187	0.2432	0.2589
	0.2747	0.2904	0.3061	0.3219	0.3376
	0.3534	0.3691	0.3849	0.4006	0.4163
	0.4321	0.4478	0.4636	0.4793	0.4951
	0.5108	0.5454	0.6029	0.6604	0.7179
	0.7413	0.7458	0.7504	0.7549	0.7594
	0.7640	0.7685	0.7730	0.7776	0.7821
	0.7866	0.7912	0.7957	0.8002	0.8324
	0.8659	0.8994	0.9330	0.9665	1.0000
Transect T-C10					
Area:					
Hrad:	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0307	0.0413	0.0528	0.0651	0.0784
	0.0928	0.1083	0.1250	0.1427	0.1615
	0.1814	0.2018	0.2223	0.2430	0.2640
	0.2851	0.3064	0.3278	0.3495	0.3713
	0.3934	0.4156	0.4380	0.4606	0.4833
	0.5063	0.5294	0.5528	0.5763	0.6000
	0.6238	0.6479	0.6722	0.6966	0.7213
	0.7467	0.7726	0.7990	0.8260	0.8536
	0.8817	0.9105	0.9397	0.9696	1.0000
Width:	0.0154	0.0309	0.0463	0.0618	0.0772
	0.0929	0.1153	0.1367	0.1572	0.1745
	0.1913	0.2079	0.2244	0.2407	0.2569
	0.2757	0.3038	0.3316	0.3592	0.3866
	0.4138	0.4408	0.4675	0.4941	0.5204
	0.5466	0.5725	0.5983	0.6239	0.6493
	0.6745	0.6996	0.7245	0.7493	0.7739
	0.7983	0.8226	0.8468	0.8708	0.8836
	0.8945	0.9055	0.9168	0.9283	0.9399
	0.9516	0.9635	0.9756	0.9877	1.0000
Hrad:	0.0555	0.1110	0.1664	0.2219	0.2774
	0.3322	0.3602	0.3882	0.4162	0.4515
	0.4874	0.5233	0.5592	0.5952	0.6311
	0.6604	0.6665	0.6725	0.6785	0.6845
	0.6906	0.6966	0.7026	0.7086	0.7147
	0.7207	0.7267	0.7328	0.7388	0.7448
	0.7508	0.7569	0.7629	0.7689	0.7750
	0.7810	0.7870	0.7930	0.7991	0.8156

	0.8340	0.8525	0.8709	0.8893	0.9078
	0.9262	0.9447	0.9631	0.9816	1.0000
Transect T-C104					
Area:	0.0056	0.0144	0.0243	0.0374	0.0517
	0.0670	0.0832	0.1004	0.1184	0.1369
	0.1554	0.1741	0.1929	0.2118	0.2308
	0.2500	0.2693	0.2887	0.3082	0.3279
	0.3477	0.3676	0.3876	0.4078	0.4280
	0.4485	0.4690	0.4896	0.5104	0.5313
	0.5524	0.5738	0.5954	0.6172	0.6392
	0.6615	0.6840	0.7067	0.7297	0.7529
	0.7763	0.8000	0.8240	0.8482	0.8728
	0.8977	0.9228	0.9482	0.9740	1.0000
Hrad:	0.0176	0.0403	0.0610	0.0709	0.0917
	0.1115	0.1306	0.1491	0.1692	0.1941
	0.2189	0.2436	0.2681	0.2924	0.3166
	0.3406	0.3645	0.3883	0.4119	0.4354
	0.4587	0.4819	0.5050	0.5280	0.5508
	0.5735	0.5961	0.6186	0.6410	0.6623
	0.6811	0.6998	0.7183	0.7368	0.7551
	0.7733	0.7914	0.8094	0.8273	0.8451
	0.8629	0.8784	0.8938	0.9091	0.9244
	0.9396	0.9548	0.9699	0.9850	1.0000
Width:	0.3165	0.3580	0.3995	0.5287	0.5651
	0.6016	0.6380	0.6744	0.7014	0.7062
	0.7109	0.7157	0.7205	0.7252	0.7300
	0.7347	0.7395	0.7442	0.7490	0.7538
	0.7585	0.7633	0.7680	0.7728	0.7775
	0.7823	0.7871	0.7918	0.7966	0.8025
	0.8113	0.8202	0.8290	0.8378	0.8467
	0.8555	0.8644	0.8732	0.8820	0.8909
	0.8997	0.9108	0.9220	0.9331	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
Transect T-C106					
Area:	0.0072	0.0166	0.0288	0.0429	0.0576
	0.0727	0.0884	0.1047	0.1214	0.1387
	0.1565	0.1748	0.1931	0.2117	0.2304
	0.2493	0.2683	0.2876	0.3070	0.3265
	0.3463	0.3662	0.3862	0.4065	0.4269
	0.4475	0.4682	0.4892	0.5103	0.5316
	0.5531	0.5747	0.5966	0.6186	0.6408
	0.6632	0.6858	0.7085	0.7315	0.7546
	0.7779	0.8015	0.8253	0.8494	0.8738
	0.8985	0.9235	0.9487	0.9742	1.0000
Hrad:	0.0222	0.0434	0.0606	0.0774	0.1002
	0.1223	0.1438	0.1647	0.1852	0.2052
	0.2248	0.2479	0.2715	0.2949	0.3180
	0.3410	0.3638	0.3864	0.4089	0.4312
	0.4533	0.4753	0.4971	0.5188	0.5403
	0.5617	0.5828	0.6035	0.6241	0.6446
	0.6650	0.6852	0.7053	0.7253	0.7452
	0.7649	0.7846	0.8041	0.8235	0.8429
	0.8609	0.8766	0.8922	0.9078	0.9233
	0.9387	0.9541	0.9695	0.9848	1.0000
Width:	0.3258	0.4143	0.5262	0.5549	0.5752
	0.5956	0.6160	0.6363	0.6567	0.6771
	0.6974	0.7057	0.7122	0.7188	0.7253
	0.7318	0.7383	0.7449	0.7514	0.7579
	0.7645	0.7710	0.7775	0.7841	0.7906
	0.7971	0.8039	0.8110	0.8180	0.8250
	0.8321	0.8391	0.8461	0.8532	0.8602
	0.8672	0.8743	0.8813	0.8883	0.8954
	0.9036	0.9144	0.9251	0.9358	0.9465
	0.9572	0.9679	0.9786	0.9893	1.0000
Transect T-C110					
Area:	0.0053	0.0137	0.0234	0.0346	0.0473
	0.0615	0.0771	0.0941	0.1122	0.1305
	0.1490	0.1676	0.1864	0.2053	0.2244
	0.2436	0.2630	0.2825	0.3021	0.3219
	0.3419	0.3620	0.3822	0.4026	0.4232
	0.4439	0.4647	0.4858	0.5070	0.5285
	0.5501	0.5719	0.5939	0.6160	0.6384
	0.6610	0.6837	0.7067	0.7298	0.7531
	0.7767	0.8005	0.8245	0.8488	0.8734

Hrad:	0.8982	0.9233	0.9486	0.9742	1.0000
	0.0175	0.0393	0.0590	0.0752	0.0911
	0.1074	0.1231	0.1384	0.1597	0.1842
	0.2087	0.2329	0.2569	0.2808	0.3045
	0.3280	0.3514	0.3746	0.3977	0.4206
	0.4433	0.4660	0.4884	0.5108	0.5330
	0.5550	0.5758	0.5965	0.6170	0.6375
	0.6577	0.6779	0.6979	0.7178	0.7376
	0.7573	0.7769	0.7963	0.8157	0.8343
	0.8512	0.8680	0.8848	0.9015	0.9181
	0.9346	0.9510	0.9674	0.9837	1.0000
Width:	0.3016	0.3499	0.3981	0.4605	0.5200
	0.5736	0.6273	0.6809	0.7037	0.7093
	0.7150	0.7207	0.7264	0.7320	0.7377
	0.7434	0.7491	0.7548	0.7604	0.7661
	0.7718	0.7775	0.7832	0.7888	0.7945
	0.8002	0.8075	0.8148	0.8221	0.8293
	0.8366	0.8439	0.8512	0.8585	0.8657
	0.8730	0.8803	0.8876	0.8948	0.9028
	0.9125	0.9223	0.9320	0.9417	0.9514
	0.9611	0.9708	0.9806	0.9903	1.0000
Transect T-C1100					
Area:	0.0002	0.0009	0.0020	0.0036	0.0056
	0.0081	0.0111	0.0145	0.0183	0.0227
	0.0293	0.0385	0.0493	0.0616	0.0757
	0.0936	0.1159	0.1384	0.1611	0.1841
	0.2072	0.2305	0.2540	0.2778	0.3017
	0.3258	0.3501	0.3746	0.3993	0.4242
	0.4492	0.4745	0.5000	0.5257	0.5515
	0.5776	0.6040	0.6309	0.6582	0.6861
	0.7144	0.7432	0.7725	0.8023	0.8328
	0.8642	0.8964	0.9294	0.9637	1.0000
Hrad:	0.0185	0.0370	0.0556	0.0741	0.0926
	0.1111	0.1296	0.1482	0.1667	0.1842
	0.1882	0.1902	0.1976	0.2081	0.2155
	0.2118	0.1929	0.2284	0.2636	0.2985
	0.3332	0.3676	0.4017	0.4355	0.4691
	0.5025	0.5356	0.5684	0.6011	0.6335
	0.6657	0.6977	0.7295	0.7610	0.7924
	0.8236	0.8457	0.8677	0.8896	0.9114
	0.9331	0.9546	0.9761	0.9946	1.0046
	1.0150	1.0259	1.0372	1.0200	1.0000
Width:	0.0121	0.0242	0.0363	0.0484	0.0605
	0.0726	0.0847	0.0968	0.1089	0.1385
	0.2172	0.2680	0.3095	0.3510	0.4172
	0.5641	0.6009	0.6061	0.6113	0.6166
	0.6218	0.6270	0.6323	0.6375	0.6427
	0.6480	0.6532	0.6584	0.6637	0.6689
	0.6741	0.6793	0.6846	0.6898	0.6950
	0.7003	0.7132	0.7261	0.7389	0.7518
	0.7647	0.7776	0.7905	0.8058	0.8282
	0.8507	0.8731	0.8956	0.9445	1.0000
Transect T-C111					
Area:	0.0049	0.0137	0.0235	0.0359	0.0498
	0.0643	0.0794	0.0950	0.1111	0.1278
	0.1451	0.1629	0.1813	0.2000	0.2189
	0.2380	0.2572	0.2766	0.2962	0.3160
	0.3359	0.3559	0.3762	0.3966	0.4172
	0.4379	0.4588	0.4799	0.5011	0.5226
	0.5442	0.5661	0.5882	0.6105	0.6330
	0.6557	0.6787	0.7018	0.7252	0.7488
	0.7726	0.7966	0.8210	0.8456	0.8706
	0.8958	0.9214	0.9473	0.9735	1.0000
Hrad:	0.0155	0.0392	0.0608	0.0701	0.0936
	0.1163	0.1383	0.1597	0.1805	0.2009
	0.2208	0.2404	0.2595	0.2836	0.3076
	0.3315	0.3552	0.3787	0.4021	0.4252
	0.4482	0.4711	0.4937	0.5163	0.5386
	0.5609	0.5829	0.6049	0.6267	0.6470
	0.6671	0.6870	0.7069	0.7266	0.7462
	0.7657	0.7850	0.8043	0.8234	0.8424
	0.8614	0.8781	0.8935	0.9089	0.9242
	0.9394	0.9546	0.9698	0.9849	1.0000
Width:	0.3126	0.3500	0.3874	0.5124	0.5332

	0.5540	0.5747	0.5955	0.6163	0.6371
	0.6578	0.6786	0.6994	0.7061	0.7124
	0.7186	0.7249	0.7312	0.7374	0.7437
	0.7499	0.7562	0.7624	0.7687	0.7750
	0.7812	0.7875	0.7937	0.8000	0.8081
	0.8161	0.8242	0.8323	0.8404	0.8485
	0.8566	0.8646	0.8727	0.8808	0.8889
	0.8970	0.9073	0.9188	0.9304	0.9420
	0.9536	0.9652	0.9768	0.9884	1.0000

Transect T-C119

Area:	0.0055	0.0156	0.0289	0.0429	0.0572
	0.0719	0.0871	0.1027	0.1187	0.1352
	0.1520	0.1693	0.1870	0.2052	0.2237
	0.2425	0.2614	0.2806	0.2999	0.3194
	0.3390	0.3588	0.3788	0.3990	0.4194
	0.4399	0.4606	0.4815	0.5026	0.5238
	0.5453	0.5669	0.5889	0.6110	0.6334
	0.6561	0.6789	0.7020	0.7254	0.7489
	0.7727	0.7968	0.8212	0.8458	0.8708
	0.8960	0.9216	0.9474	0.9736	1.0000

Hrad:	0.0158	0.0372	0.0563	0.0808	0.1047
	0.1280	0.1507	0.1730	0.1947	0.2160
	0.2370	0.2575	0.2778	0.2977	0.3187
	0.3422	0.3655	0.3887	0.4116	0.4344
	0.4569	0.4794	0.5016	0.5237	0.5457
	0.5675	0.5891	0.6107	0.6320	0.6528
	0.6721	0.6913	0.7104	0.7293	0.7482
	0.7669	0.7855	0.8040	0.8224	0.8407
	0.8588	0.8748	0.8907	0.9065	0.9222
	0.9379	0.9535	0.9690	0.9845	1.0000

Width:	0.3517	0.4190	0.5151	0.5311	0.5470
	0.5629	0.5788	0.5947	0.6106	0.6265
	0.6425	0.6584	0.6743	0.6902	0.7028
	0.7095	0.7161	0.7227	0.7293	0.7359
	0.7426	0.7492	0.7558	0.7624	0.7690
	0.7757	0.7823	0.7889	0.7955	0.8027
	0.8116	0.8204	0.8292	0.8380	0.8469
	0.8557	0.8645	0.8734	0.8822	0.8910
	0.8998	0.9109	0.9220	0.9332	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000

Transect T-C12

Area:	0.0001	0.0004	0.0008	0.0015	0.0023
	0.0034	0.0046	0.0067	0.0100	0.0145
	0.0201	0.0268	0.0348	0.0438	0.0541
	0.0655	0.0780	0.0917	0.1066	0.1226
	0.1398	0.1581	0.1776	0.1983	0.2201
	0.2431	0.2672	0.2923	0.3185	0.3458
	0.3742	0.4036	0.4340	0.4649	0.4960
	0.5274	0.5592	0.5913	0.6236	0.6563
	0.6893	0.7226	0.7562	0.7901	0.8243
	0.8588	0.8937	0.9288	0.9642	1.0000

Hrad:	0.0179	0.0359	0.0538	0.0717	0.0896
	0.1076	0.1244	0.1266	0.1269	0.1315
	0.1398	0.1508	0.1635	0.1775	0.1923
	0.2077	0.2236	0.2398	0.2563	0.2730
	0.2899	0.3069	0.3240	0.3412	0.3585
	0.3762	0.3947	0.4132	0.4317	0.4502
	0.4686	0.4870	0.5081	0.5388	0.5692
	0.5994	0.6293	0.6591	0.6886	0.7178
	0.7469	0.7758	0.8045	0.8329	0.8612
	0.8893	0.9172	0.9450	0.9726	1.0000

Width:	0.0052	0.0104	0.0156	0.0208	0.0260
	0.0312	0.0432	0.0755	0.1077	0.1399
	0.1722	0.2044	0.2367	0.2689	0.3012
	0.3334	0.3657	0.3979	0.4302	0.4624
	0.4947	0.5269	0.5591	0.5914	0.6236
	0.6553	0.6852	0.7151	0.7450	0.7749
	0.8048	0.8347	0.8543	0.8628	0.8714
	0.8800	0.8886	0.8971	0.9057	0.9143
	0.9229	0.9314	0.9400	0.9486	0.9571
	0.9657	0.9743	0.9829	0.9914	1.0000

Transect T-C123

Area:	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184

Hrad:	0.0223	0.0265	0.0312	0.0361	0.0415
	0.0472	0.0552	0.0738	0.0988	0.1239
	0.1492	0.1747	0.2003	0.2260	0.2519
	0.2780	0.3042	0.3307	0.3574	0.3844
	0.4117	0.4393	0.4671	0.4951	0.5235
	0.5520	0.5809	0.6100	0.6394	0.6690
	0.6989	0.7293	0.7604	0.7923	0.8248
	0.8581	0.8921	0.9271	0.9631	1.0000
	0.0184	0.0369	0.0553	0.0738	0.0922
	0.1107	0.1291	0.1476	0.1660	0.1845
Width:	0.2029	0.2214	0.2398	0.2582	0.2767
	0.2951	0.1645	0.1125	0.1495	0.1860
	0.2223	0.2581	0.2937	0.3289	0.3637
	0.3983	0.4316	0.4637	0.4955	0.5268
	0.5581	0.5899	0.6215	0.6528	0.6839
	0.7148	0.7455	0.7760	0.8063	0.8364
	0.8641	0.8819	0.8998	0.9177	0.9356
	0.9536	0.9655	0.9766	0.9881	1.0000
	0.0099	0.0197	0.0296	0.0394	0.0493
	0.0591	0.0690	0.0788	0.0887	0.0985
Transect T-C127	0.1084	0.1182	0.1281	0.1379	0.1478
	0.1576	0.3380	0.6661	0.6700	0.6740
	0.6780	0.6820	0.6860	0.6900	0.6940
	0.6980	0.7037	0.7108	0.7180	0.7252
	0.7323	0.7393	0.7462	0.7532	0.7601
	0.7671	0.7740	0.7810	0.7879	0.7949
	0.8039	0.8226	0.8412	0.8599	0.8785
	0.8972	0.9220	0.9480	0.9740	1.0000
	0.0024	0.0094	0.0209	0.0336	0.0468
	0.0605	0.0748	0.0895	0.1047	0.1204
Area:	0.1366	0.1534	0.1706	0.1883	0.2065
	0.2253	0.2445	0.2642	0.2840	0.3041
	0.3243	0.3446	0.3651	0.3858	0.4066
	0.4275	0.4486	0.4699	0.4913	0.5129
	0.5346	0.5565	0.5785	0.6007	0.6230
	0.6455	0.6682	0.6910	0.7139	0.7373
	0.7611	0.7856	0.8105	0.8360	0.8620
	0.8885	0.9156	0.9432	0.9713	1.0000
	0.0145	0.0291	0.0487	0.0753	0.1010
	0.1258	0.1500	0.1735	0.1964	0.2187
Hrad:	0.2406	0.2620	0.2831	0.3037	0.3240
	0.3440	0.3637	0.3863	0.4121	0.4378
	0.4633	0.4886	0.5138	0.5388	0.5636
	0.5883	0.6128	0.6372	0.6614	0.6855
	0.7094	0.7332	0.7569	0.7805	0.8039
	0.8272	0.8503	0.8734	0.8938	0.9023
	0.9112	0.9202	0.9295	0.9391	0.9488
	0.9587	0.9688	0.9790	0.9894	1.0000
	0.1630	0.3261	0.4310	0.4483	0.4656
	0.4829	0.5002	0.5174	0.5347	0.5520
Width:	0.5693	0.5866	0.6039	0.6212	0.6385
	0.6558	0.6731	0.6848	0.6901	0.6954
	0.7006	0.7059	0.7112	0.7165	0.7218
	0.7271	0.7323	0.7376	0.7429	0.7482
	0.7535	0.7588	0.7640	0.7693	0.7746
	0.7799	0.7852	0.7905	0.7980	0.8164
	0.8348	0.8531	0.8715	0.8898	0.9082
	0.9266	0.9449	0.9633	0.9816	1.0000
	0.0003	0.0011	0.0025	0.0044	0.0069
	0.0100	0.0135	0.0177	0.0224	0.0276
Transect T-C136	0.0345	0.0454	0.0604	0.0806	0.1025
	0.1247	0.1471	0.1699	0.1929	0.2163
	0.2399	0.2639	0.2881	0.3126	0.3374
	0.3622	0.3872	0.4124	0.4377	0.4631
	0.4886	0.5143	0.5402	0.5661	0.5922
	0.6185	0.6448	0.6713	0.6980	0.7248
	0.7517	0.7787	0.8059	0.8332	0.8607
	0.8883	0.9160	0.9439	0.9719	1.0000
	0.0141	0.0282	0.0423	0.0564	0.0705
	0.0846	0.0987	0.1128	0.1269	0.1410
Hrad:	0.1491	0.1472	0.1448	0.1047	0.1313
	0.1576	0.1836	0.2093	0.2347	0.2598
	0.2847	0.3093	0.3336	0.3577	0.3838

Width:	0.4098	0.4357	0.4615	0.4872	0.5127
	0.5381	0.5634	0.5886	0.6136	0.6386
	0.6634	0.6881	0.7127	0.7372	0.7616
	0.7859	0.8101	0.8341	0.8581	0.8820
	0.9058	0.9295	0.9531	0.9766	1.0000
	0.0196	0.0392	0.0588	0.0784	0.0980
	0.1176	0.1372	0.1568	0.1764	0.1960
	0.3137	0.4584	0.6053	0.7706	0.7810
	0.7914	0.8018	0.8122	0.8226	0.8330
	0.8434	0.8538	0.8642	0.8746	0.8796
Hrad:	0.8844	0.8893	0.8941	0.8989	0.9037
	0.9085	0.9133	0.9181	0.9230	0.9278
	0.9326	0.9374	0.9422	0.9470	0.9519
	0.9567	0.9615	0.9663	0.9711	0.9759
	0.9807	0.9856	0.9904	0.9952	1.0000
	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0225	0.0284	0.0351
	0.0425	0.0506	0.0594	0.0688	0.0790
	0.0899	0.1015	0.1138	0.1268	0.1405
	0.1549	0.1700	0.1858	0.2023	0.2198
Width:	0.2382	0.2575	0.2778	0.2990	0.3212
	0.3443	0.3683	0.3933	0.4193	0.4462
	0.4740	0.5028	0.5326	0.5642	0.5978
	0.6334	0.6710	0.7105	0.7509	0.7915
	0.8325	0.8739	0.9156	0.9576	1.0000
	0.0213	0.0425	0.0638	0.0851	0.1064
	0.1276	0.1489	0.1702	0.1914	0.2127
	0.2340	0.2552	0.2765	0.2978	0.3191
	0.3403	0.3616	0.3829	0.4041	0.4254
	0.4467	0.4679	0.4892	0.5070	0.5217
Hrad:	0.5371	0.5530	0.5694	0.5863	0.6035
	0.6211	0.6389	0.6570	0.6753	0.6938
	0.7125	0.7314	0.7403	0.7362	0.7349
	0.7362	0.7395	0.7527	0.7887	0.8245
	0.8601	0.8954	0.9305	0.9653	1.0000
	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0991	0.1156	0.1321	0.1486	0.1651
	0.1816	0.1981	0.2146	0.2311	0.2476
	0.2641	0.2807	0.2972	0.3137	0.3302
	0.3467	0.3632	0.3797	0.3990	0.4212
Width:	0.4434	0.4656	0.4878	0.5099	0.5321
	0.5543	0.5765	0.5987	0.6208	0.6430
	0.6652	0.6874	0.7193	0.7663	0.8133
	0.8603	0.9073	0.9440	0.9520	0.9600
	0.9680	0.9760	0.9840	0.9920	1.0000
Transect T-C142					
Area:					
Hrad:	0.0007	0.0030	0.0067	0.0119	0.0187
	0.0269	0.0360	0.0455	0.0554	0.0656
	0.0762	0.0871	0.0984	0.1100	0.1220
	0.1343	0.1470	0.1601	0.1735	0.1872
	0.2014	0.2158	0.2307	0.2458	0.2614
	0.2775	0.2941	0.3117	0.3304	0.3504
	0.3715	0.3939	0.4180	0.4440	0.4719
	0.5016	0.5332	0.5660	0.5992	0.6329
	0.6671	0.7018	0.7369	0.7726	0.8088
	0.8456	0.8832	0.9214	0.9604	1.0000
Width:	0.0204	0.0409	0.0613	0.0818	0.1022
	0.1227	0.1578	0.1918	0.2248	0.2568
	0.2880	0.3184	0.3482	0.3773	0.4058
	0.4338	0.4614	0.4885	0.5152	0.5416
	0.5676	0.5933	0.6187	0.6438	0.6648
	0.6824	0.6967	0.6910	0.6884	0.6884
	0.6907	0.6873	0.6748	0.6669	0.6641
	0.6642	0.6662	0.6957	0.7248	0.7536
	0.7820	0.8101	0.8380	0.8655	0.8890
	0.9114	0.9337	0.9559	0.9780	1.0000
Width:	0.0374	0.0747	0.1121	0.1495	0.1868
	0.2242	0.2333	0.2422	0.2511	0.2600
	0.2689	0.2778	0.2866	0.2955	0.3044
	0.3133	0.3222	0.3310	0.3399	0.3488
	0.3577	0.3666	0.3754	0.3843	0.3956
	0.4092	0.4249	0.4546	0.4842	0.5139
	0.5436	0.5796	0.6273	0.6749	0.7209
	0.7668	0.8131	0.8252	0.8374	0.8495

	0.8616	0.8737	0.8858	0.8979	0.9142
	0.9314	0.9485	0.9657	0.9828	1.0000
Transect T-C163					
Area:	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0185	0.0245	0.0305	0.0366	0.0429
	0.0492	0.0557	0.0622	0.0688	0.0756
	0.0824	0.0893	0.0964	0.1035	0.1107
	0.1182	0.1263	0.1348	0.1439	0.1535
	0.1636	0.1742	0.1854	0.1970	0.2092
	0.2219	0.2351	0.2511	0.2742	0.3039
	0.3403	0.3815	0.4239	0.4672	0.5114
	0.5564	0.6022	0.6487	0.6959	0.7439
	0.7926	0.8420	0.8926	0.9453	1.0000
Hrad:	0.0294	0.0588	0.0882	0.1175	0.1469
	0.1842	0.2373	0.2888	0.3389	0.3875
	0.4348	0.4809	0.5258	0.5697	0.6126
	0.6546	0.6956	0.7359	0.7753	0.8140
	0.8501	0.8821	0.9110	0.9374	0.9617
	0.9845	1.0060	1.0266	1.0465	1.0658
	1.0847	1.1016	1.0990	1.0687	0.9972
	0.9309	0.8732	0.8500	0.8420	0.8449
	0.8620	0.8844	0.9103	0.9388	0.9695
	1.0019	1.0331	1.0462	1.0581	1.0000
Width:	0.0176	0.0352	0.0528	0.0704	0.0880
	0.1005	0.1022	0.1039	0.1056	0.1073
	0.1090	0.1107	0.1124	0.1141	0.1157
	0.1174	0.1191	0.1208	0.1225	0.1242
	0.1329	0.1417	0.1505	0.1593	0.1681
	0.1769	0.1857	0.1945	0.2032	0.2120
	0.2208	0.2321	0.3594	0.4284	0.5806
	0.6691	0.7165	0.7311	0.7465	0.7620
	0.7747	0.7872	0.7996	0.8120	0.8245
	0.8369	0.8507	0.8807	0.9157	1.0000
Transect T-C2					
Area:	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0348	0.0430
	0.0521	0.0620	0.0729	0.0847	0.0974
	0.1111	0.1256	0.1411	0.1574	0.1748
	0.1934	0.2131	0.2341	0.2562	0.2795
	0.3041	0.3293	0.3550	0.3812	0.4079
	0.4350	0.4623	0.4899	0.5178	0.5459
	0.5743	0.6030	0.6319	0.6611	0.6906
	0.7203	0.7503	0.7806	0.8112	0.8420
	0.8730	0.9044	0.9360	0.9679	1.0000
Hrad:	0.0162	0.0323	0.0485	0.0646	0.0808
	0.0969	0.1131	0.1292	0.1454	0.1615
	0.1768	0.1922	0.2077	0.2233	0.2390
	0.2547	0.2705	0.2864	0.3023	0.3145
	0.3262	0.3385	0.3512	0.3642	0.3776
	0.3933	0.4178	0.4420	0.4659	0.4895
	0.5165	0.5436	0.5705	0.5972	0.6237
	0.6499	0.6760	0.7019	0.7276	0.7532
	0.7786	0.8038	0.8288	0.8537	0.8785
	0.9031	0.9275	0.9518	0.9760	1.0000
Width:	0.0266	0.0533	0.0799	0.1066	0.1332
	0.1599	0.1865	0.2132	0.2398	0.2665
	0.2948	0.3232	0.3515	0.3798	0.4081
	0.4365	0.4648	0.4931	0.5215	0.5565
	0.5935	0.6305	0.6675	0.7045	0.7415
	0.7744	0.7893	0.8043	0.8192	0.8341
	0.8429	0.8512	0.8594	0.8677	0.8760
	0.8842	0.8925	0.9008	0.9090	0.9173
	0.9256	0.9338	0.9421	0.9504	0.9587
	0.9669	0.9752	0.9835	0.9917	1.0000
Transect T-C213					
Area:	0.0016	0.0065	0.0147	0.0258	0.0379
	0.0505	0.0634	0.0767	0.0904	0.1045
	0.1191	0.1340	0.1493	0.1650	0.1812
	0.1977	0.2147	0.2320	0.2497	0.2679
	0.2864	0.3054	0.3247	0.3445	0.3646
	0.3851	0.4059	0.4272	0.4488	0.4708
	0.4932	0.5160	0.5392	0.5627	0.5867
	0.6110	0.6357	0.6607	0.6863	0.7126
	0.7395	0.7666	0.7940	0.8215	0.8493

Hrad:	0.8773	0.9058	0.9357	0.9671	1.0000
	0.0168	0.0337	0.0505	0.0730	0.1037
	0.1336	0.1626	0.1909	0.2186	0.2456
	0.2721	0.2980	0.3235	0.3486	0.3732
	0.3975	0.4214	0.4450	0.4683	0.4913
	0.5141	0.5366	0.5593	0.5819	0.6043
	0.6265	0.6485	0.6703	0.6919	0.7134
	0.7347	0.7559	0.7769	0.7978	0.8186
	0.8392	0.8597	0.8801	0.8901	0.8988
	0.9213	0.9473	0.9730	0.9987	1.0242
	1.0495	1.0463	1.0277	1.0124	1.0000
Width:	0.0968	0.1936	0.2903	0.3539	0.3658
	0.3778	0.3898	0.4017	0.4137	0.4256
	0.4376	0.4496	0.4615	0.4735	0.4854
	0.4974	0.5094	0.5213	0.5333	0.5452
	0.5572	0.5692	0.5806	0.5919	0.6033
	0.6146	0.6260	0.6373	0.6486	0.6600
	0.6713	0.6827	0.6940	0.7053	0.7167
	0.7280	0.7394	0.7507	0.7710	0.7928
	0.8026	0.8093	0.8159	0.8226	0.8293
	0.8359	0.8658	0.9105	0.9553	1.0000
Transect T-C213_1					
Area:	0.0006	0.0022	0.0050	0.0089	0.0139
	0.0201	0.0273	0.0357	0.0452	0.0558
	0.0675	0.0803	0.0943	0.1094	0.1255
	0.1428	0.1610	0.1795	0.1985	0.2180
	0.2379	0.2582	0.2790	0.3002	0.3219
	0.3440	0.3665	0.3895	0.4129	0.4368
	0.4611	0.4859	0.5110	0.5367	0.5627
	0.5892	0.6162	0.6436	0.6714	0.6997
	0.7284	0.7576	0.7872	0.8171	0.8472
	0.8774	0.9078	0.9384	0.9691	1.0000
Hrad:	0.0160	0.0319	0.0479	0.0638	0.0798
	0.0958	0.1117	0.1277	0.1436	0.1596
	0.1755	0.1915	0.2075	0.2234	0.2394
	0.2553	0.2797	0.3044	0.3287	0.3526
	0.3761	0.3992	0.4220	0.4445	0.4667
	0.4887	0.5103	0.5318	0.5530	0.5740
	0.5947	0.6153	0.6357	0.6560	0.6760
	0.6959	0.7157	0.7353	0.7548	0.7742
	0.7934	0.8125	0.8315	0.8556	0.8804
	0.9050	0.9294	0.9536	0.9776	1.0000
Width:	0.0360	0.0720	0.1080	0.1440	0.1800
	0.2160	0.2520	0.2880	0.3240	0.3600
	0.3960	0.4320	0.4680	0.5040	0.5400
	0.5760	0.5921	0.6063	0.6206	0.6348
	0.6490	0.6633	0.6775	0.6917	0.7059
	0.7202	0.7344	0.7486	0.7628	0.7771
	0.7913	0.8055	0.8197	0.8340	0.8482
	0.8624	0.8767	0.8909	0.9051	0.9193
	0.9336	0.9478	0.9620	0.9684	0.9734
	0.9784	0.9835	0.9885	0.9935	1.0000
Transect T-C213_2					
Area:	0.0030	0.0121	0.0246	0.0374	0.0505
	0.0640	0.0778	0.0920	0.1066	0.1215
	0.1367	0.1523	0.1683	0.1845	0.2012
	0.2182	0.2355	0.2532	0.2712	0.2896
	0.3084	0.3275	0.3469	0.3667	0.3868
	0.4073	0.4281	0.4493	0.4708	0.4927
	0.5150	0.5375	0.5604	0.5836	0.6068
	0.6303	0.6539	0.6777	0.7018	0.7265
	0.7516	0.7772	0.8034	0.8300	0.8571
	0.8847	0.9128	0.9414	0.9704	1.0000
Hrad:	0.0158	0.0315	0.0612	0.0905	0.1190
	0.1468	0.1738	0.2003	0.2262	0.2516
	0.2764	0.3009	0.3248	0.3484	0.3716
	0.3945	0.4170	0.4392	0.4612	0.4828
	0.5042	0.5254	0.5463	0.5670	0.5875
	0.6078	0.6280	0.6479	0.6677	0.6873
	0.7068	0.7261	0.7471	0.7702	0.7930
	0.8157	0.8381	0.8583	0.8696	0.8809
	0.8924	0.9040	0.9156	0.9274	0.9393
	0.9512	0.9632	0.9753	0.9874	1.0000
Width:	0.2031	0.4063	0.4237	0.4354	0.4471

	0.4588	0.4706	0.4823	0.4940	0.5057
	0.5175	0.5292	0.5409	0.5526	0.5643
	0.5761	0.5878	0.5995	0.6112	0.6230
	0.6347	0.6464	0.6581	0.6699	0.6816
	0.6933	0.7050	0.7167	0.7285	0.7402
	0.7519	0.7636	0.7727	0.7783	0.7839
	0.7895	0.7951	0.8026	0.8191	0.8356
	0.8521	0.8686	0.8850	0.9015	0.9180
	0.9345	0.9510	0.9674	0.9839	1.0000

Transect T-C218

Area:	0.0003	0.0012	0.0027	0.0049	0.0076
	0.0110	0.0149	0.0195	0.0247	0.0304
	0.0368	0.0438	0.0514	0.0596	0.0685
	0.0779	0.0880	0.0986	0.1099	0.1217
	0.1342	0.1475	0.1619	0.1775	0.1944
	0.2124	0.2316	0.2520	0.2736	0.2965
	0.3267	0.3590	0.3915	0.4242	0.4570
	0.4901	0.5235	0.5570	0.5907	0.6246
	0.6587	0.6930	0.7275	0.7627	0.7992
	0.8369	0.8758	0.9160	0.9574	1.0000

Hrad:	0.0213	0.0427	0.0640	0.0854	0.1067
	0.1280	0.1494	0.1707	0.1920	0.2134
	0.2347	0.2561	0.2774	0.2987	0.3201
	0.3414	0.3627	0.3841	0.4054	0.4268
	0.4481	0.4551	0.4606	0.4684	0.4781
	0.4893	0.5018	0.5153	0.5297	0.5251
	0.4387	0.4790	0.5190	0.5587	0.5983
	0.6375	0.6766	0.7154	0.7540	0.7924
	0.8305	0.8685	0.9062	0.9180	0.9303
	0.9432	0.9567	0.9707	0.9851	1.0000

Width:	0.0141	0.0281	0.0422	0.0563	0.0703
	0.0844	0.0985	0.1126	0.1266	0.1407
	0.1548	0.1688	0.1829	0.1970	0.2110
	0.2251	0.2392	0.2533	0.2673	0.2814
	0.2955	0.3200	0.3476	0.3752	0.4028
	0.4304	0.4580	0.4856	0.5132	0.5616
	0.7442	0.7489	0.7535	0.7582	0.7628
	0.7675	0.7721	0.7768	0.7814	0.7861
	0.7907	0.7954	0.8000	0.8285	0.8570
	0.8856	0.9142	0.9428	0.9714	1.0000

Transect T-C22

Area:	0.0004	0.0014	0.0031	0.0056	0.0087
	0.0124	0.0169	0.0221	0.0279	0.0344
	0.0423	0.0518	0.0631	0.0761	0.0908
	0.1073	0.1255	0.1454	0.1660	0.1871
	0.2085	0.2302	0.2524	0.2748	0.2977
	0.3209	0.3445	0.3684	0.3928	0.4174
	0.4425	0.4679	0.4936	0.5198	0.5463
	0.5731	0.6004	0.6281	0.6563	0.6851
	0.7143	0.7440	0.7743	0.8050	0.8363
	0.8680	0.9002	0.9330	0.9662	1.0000

Hrad:	0.0174	0.0345	0.0515	0.0685	0.0855
	0.1025	0.1195	0.1366	0.1536	0.1685
	0.1657	0.1695	0.1770	0.1869	0.1984
	0.2110	0.2244	0.2418	0.2714	0.3004
	0.3291	0.3574	0.3853	0.4129	0.4401
	0.4670	0.4935	0.5198	0.5458	0.5716
	0.5971	0.6223	0.6473	0.6721	0.6966
	0.7210	0.7432	0.7635	0.7837	0.8039
	0.8239	0.8438	0.8636	0.8833	0.9030
	0.9225	0.9420	0.9614	0.9807	1.0000

Width:	0.0207	0.0408	0.0610	0.0811	0.1013
	0.1214	0.1416	0.1617	0.1819	0.2046
	0.2554	0.3062	0.3571	0.4079	0.4587
	0.5095	0.5604	0.6025	0.6132	0.6239
	0.6346	0.6453	0.6560	0.6667	0.6775
	0.6882	0.6989	0.7096	0.7203	0.7310
	0.7417	0.7524	0.7631	0.7738	0.7845
	0.7952	0.8081	0.8229	0.8376	0.8524
	0.8672	0.8819	0.8967	0.9114	0.9262
	0.9410	0.9557	0.9705	0.9852	1.0000

Transect T-C231

Area:	0.0012	0.0046	0.0105	0.0179	0.0259
	0.0344	0.0434	0.0528	0.0628	0.0733

Hrad:	0.0842	0.0957	0.1076	0.1201	0.1330
	0.1464	0.1603	0.1746	0.1892	0.2040
	0.2191	0.2344	0.2500	0.2658	0.2819
	0.2984	0.3155	0.3331	0.3513	0.3700
	0.3892	0.4096	0.4313	0.4544	0.4787
	0.5044	0.5313	0.5594	0.5885	0.6188
	0.6501	0.6824	0.7160	0.7508	0.7872
	0.8254	0.8657	0.9080	0.9527	1.0000
	0.0245	0.0490	0.0735	0.1132	0.1533
	0.1913	0.2278	0.2627	0.2965	0.3293
Width:	0.3612	0.3923	0.4230	0.4531	0.4827
	0.5117	0.5404	0.5763	0.6132	0.6496
	0.6856	0.7212	0.7564	0.7911	0.8250
	0.8455	0.8662	0.8871	0.9083	0.9296
	0.9463	0.9319	0.9223	0.9188	0.9187
	0.9227	0.9317	0.9420	0.9552	0.9710
	0.9873	1.0015	1.0124	1.0242	1.0227
	1.0206	1.0184	1.0140	1.0077	1.0000
	0.0477	0.0955	0.1432	0.1591	0.1692
	0.1794	0.1896	0.1998	0.2100	0.2201
Transect T-C231_1 Area:	0.2303	0.2405	0.2506	0.2606	0.2706
	0.2806	0.2906	0.2967	0.3020	0.3072
	0.3125	0.3177	0.3230	0.3283	0.3337
	0.3450	0.3563	0.3676	0.3788	0.3901
	0.4035	0.4320	0.4605	0.4878	0.5147
	0.5406	0.5645	0.5883	0.6109	0.6323
	0.6537	0.6769	0.7031	0.7292	0.7664
	0.8060	0.8478	0.8939	0.9446	1.0000
	0.0003	0.0014	0.0031	0.0055	0.0083
	0.0115	0.0150	0.0188	0.0228	0.0271
Hrad:	0.0316	0.0364	0.0415	0.0469	0.0525
	0.0583	0.0645	0.0710	0.0778	0.0850
	0.0925	0.1004	0.1086	0.1171	0.1260
	0.1386	0.1606	0.1868	0.2169	0.2482
	0.2803	0.3129	0.3461	0.3798	0.4138
	0.4483	0.4831	0.5184	0.5542	0.5906
	0.6278	0.6657	0.7044	0.7438	0.7842
	0.8256	0.8678	0.9108	0.9548	1.0000
	0.0228	0.0457	0.0685	0.0957	0.1258
	0.1548	0.1867	0.2171	0.2464	0.2748
Width:	0.3024	0.3293	0.3557	0.3816	0.4071
	0.4320	0.4534	0.4733	0.4934	0.5137
	0.5342	0.5549	0.5756	0.5965	0.6119
	0.5904	0.5299	0.3001	0.3191	0.3563
	0.3948	0.4336	0.4718	0.5116	0.5512
	0.5905	0.6294	0.6649	0.6998	0.7334
	0.7634	0.7933	0.8232	0.8512	0.8745
	0.9027	0.9318	0.9558	0.9784	1.0000
	0.0151	0.0303	0.0454	0.0573	0.0657
	0.0737	0.0795	0.0852	0.0909	0.0967
Transect T-C231_2 Area:	0.1024	0.1082	0.1139	0.1197	0.1254
	0.1313	0.1382	0.1457	0.1532	0.1608
	0.1683	0.1758	0.1833	0.1908	0.2003
	0.3967	0.5257	0.6199	0.6777	0.6948
	0.7082	0.7201	0.7319	0.7407	0.7491
	0.7575	0.7660	0.7780	0.7904	0.8039
	0.8210	0.8380	0.8545	0.8728	0.8960
	0.9139	0.9307	0.9525	0.9758	1.0000
	0.0006	0.0024	0.0053	0.0094	0.0143
	0.0197	0.0256	0.0319	0.0386	0.0457
Hrad:	0.0532	0.0612	0.0696	0.0784	0.0876
	0.0972	0.1072	0.1175	0.1281	0.1391
	0.1504	0.1620	0.1740	0.1862	0.1988
	0.2117	0.2250	0.2386	0.2525	0.2667
	0.2814	0.2966	0.3123	0.3289	0.3463
	0.3647	0.3841	0.4063	0.4443	0.4869
	0.5314	0.5772	0.6242	0.6724	0.7218
	0.7724	0.8245	0.8795	0.9378	1.0000
	0.0322	0.0643	0.0965	0.1333	0.1756
	0.2232	0.2682	0.3112	0.3525	0.3926
	0.4315	0.4695	0.5067	0.5432	0.5792
	0.6173	0.6564	0.6954	0.7338	0.7716
	0.8088	0.8456	0.8819	0.9178	0.9533

Width:	0.9885	1.0233	1.0579	1.0921	1.1224
	1.1449	1.1678	1.1814	1.1805	1.1827
	1.1877	1.1666	1.0409	0.6777	0.7034
	0.7459	0.7883	0.8313	0.8739	0.9169
	0.9597	0.9808	0.9890	0.9958	1.0000
	0.0179	0.0357	0.0536	0.0686	0.0789
	0.0852	0.0916	0.0980	0.1044	0.1107
	0.1171	0.1235	0.1298	0.1362	0.1426
	0.1481	0.1533	0.1582	0.1632	0.1681
	0.1730	0.1780	0.1829	0.1878	0.1928
Hrad:	0.1977	0.2027	0.2076	0.2125	0.2183
	0.2258	0.2334	0.2432	0.2569	0.2707
	0.2844	0.3060	0.3947	0.6262	0.6621
	0.6819	0.7012	0.7196	0.7378	0.7551
	0.7724	0.8075	0.8552	0.9068	1.0000
	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0222	0.0281	0.0347
	0.0420	0.0500	0.0586	0.0680	0.0781
	0.0888	0.1003	0.1124	0.1249	0.1377
	0.1509	0.1646	0.1796	0.1958	0.2132
Width:	0.2319	0.2519	0.2732	0.2954	0.3182
	0.3417	0.3659	0.3908	0.4163	0.4425
	0.4694	0.4973	0.5266	0.5571	0.5889
	0.6220	0.6564	0.6921	0.7293	0.7680
	0.8081	0.8502	0.8955	0.9448	1.0000
	0.0275	0.0550	0.0824	0.1099	0.1374
	0.1649	0.1924	0.2198	0.2473	0.2748
	0.3023	0.3298	0.3572	0.3847	0.4122
	0.4397	0.4672	0.4994	0.5381	0.5759
	0.6128	0.6481	0.6788	0.7059	0.7306
Hrad:	0.7534	0.7750	0.7961	0.8197	0.8444
	0.8699	0.8960	0.9225	0.9493	0.9763
	0.9993	1.0045	1.0122	1.0222	1.0341
	1.0477	1.0627	1.0750	1.0877	1.1020
	1.1175	1.1127	1.0963	1.0667	1.0000
	0.0114	0.0227	0.0341	0.0455	0.0568
	0.0682	0.0795	0.0909	0.1023	0.1136
	0.1250	0.1364	0.1477	0.1591	0.1704
	0.1818	0.1932	0.2022	0.2077	0.2132
	0.2187	0.2339	0.2547	0.2755	0.2963
Width:	0.3171	0.3379	0.3576	0.3686	0.3796
	0.3905	0.4015	0.4125	0.4234	0.4344
	0.4472	0.4683	0.4894	0.5104	0.5315
	0.5526	0.5737	0.5970	0.6210	0.6450
	0.6690	0.7143	0.7719	0.8444	1.0000
Transect T-C246					
Area:					
Hrad:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0120	0.0163	0.0213	0.0269	0.0332
	0.0402	0.0478	0.0561	0.0651	0.0747
	0.0850	0.0958	0.1069	0.1184	0.1302
	0.1438	0.1600	0.1778	0.1967	0.2168
	0.2381	0.2603	0.2832	0.3067	0.3307
	0.3554	0.3806	0.4066	0.4333	0.4609
	0.4893	0.5185	0.5485	0.5794	0.6110
	0.6435	0.6768	0.7113	0.7470	0.7841
	0.8224	0.8620	0.9045	0.9504	1.0000
Width:	0.0260	0.0520	0.0780	0.1040	0.1299
	0.1559	0.1819	0.2079	0.2339	0.2599
	0.2859	0.3119	0.3378	0.3638	0.3898
	0.4160	0.4528	0.4888	0.5239	0.5581
	0.5839	0.6013	0.6183	0.6363	0.6550
	0.6742	0.6965	0.7213	0.7474	0.7744
	0.8020	0.8301	0.8509	0.8725	0.8950
	0.9181	0.9417	0.9658	0.9902	1.0150
	1.0401	1.0599	1.0723	1.0862	1.1014
	1.1177	1.1204	1.0945	1.0760	1.0000
Width:	0.0119	0.0238	0.0356	0.0475	0.0594
	0.0713	0.0832	0.0950	0.1069	0.1188
	0.1307	0.1426	0.1544	0.1663	0.1782
	0.1900	0.1959	0.2019	0.2078	0.2204
	0.2670	0.3078	0.3285	0.3491	0.3698
	0.3904	0.4039	0.4145	0.4251	0.4357
	0.4463	0.4569	0.4714	0.4860	0.5005
	0.5151	0.5296	0.5442	0.5588	0.5733

	0.5879	0.6056	0.6283	0.6510	0.6737
	0.6965	0.7303	0.7902	0.8500	1.0000
Transect T-C249					
Area:	0.0004	0.0016	0.0035	0.0062	0.0097
	0.0140	0.0190	0.0248	0.0314	0.0388
	0.0469	0.0559	0.0656	0.0760	0.0873
	0.0993	0.1121	0.1253	0.1390	0.1532
	0.1678	0.1827	0.1979	0.2149	0.2342
	0.2553	0.2774	0.3004	0.3244	0.3493
	0.3747	0.4006	0.4270	0.4537	0.4810
	0.5086	0.5369	0.5660	0.5958	0.6263
	0.6576	0.6896	0.7224	0.7560	0.7904
	0.8267	0.8654	0.9065	0.9506	1.0000
Hrad:	0.0260	0.0519	0.0779	0.1039	0.1298
	0.1558	0.1817	0.2077	0.2337	0.2596
	0.2856	0.3116	0.3375	0.3635	0.3895
	0.4154	0.4468	0.4823	0.5171	0.5512
	0.5866	0.6255	0.6633	0.6939	0.7170
	0.7377	0.7590	0.7805	0.8021	0.8243
	0.8492	0.8751	0.9017	0.9289	0.9564
	0.9825	0.9979	1.0144	1.0318	1.0500
	1.0689	1.0883	1.1083	1.1287	1.1321
	1.1163	1.1033	1.0942	1.0554	1.0000
Width:	0.0148	0.0295	0.0443	0.0591	0.0738
	0.0886	0.1034	0.1181	0.1329	0.1477
	0.1624	0.1772	0.1920	0.2067	0.2215
	0.2363	0.2477	0.2564	0.2651	0.2738
	0.2812	0.2856	0.3007	0.3454	0.3902
	0.4114	0.4292	0.4469	0.4647	0.4803
	0.4887	0.4971	0.5054	0.5138	0.5222
	0.5313	0.5456	0.5598	0.5741	0.5883
	0.6026	0.6168	0.6311	0.6454	0.6691
	0.7133	0.7594	0.8056	0.8792	1.0000
Transect T-C25					
Area:	0.0047	0.0115	0.0193	0.0282	0.0380
	0.0489	0.0607	0.0736	0.0874	0.1023
	0.1182	0.1350	0.1525	0.1702	0.1882
	0.2065	0.2250	0.2439	0.2630	0.2823
	0.3020	0.3219	0.3421	0.3625	0.3833
	0.4043	0.4256	0.4471	0.4689	0.4910
	0.5134	0.5361	0.5590	0.5822	0.6058
	0.6297	0.6539	0.6785	0.7034	0.7287
	0.7543	0.7803	0.8065	0.8332	0.8601
	0.8874	0.9150	0.9430	0.9713	1.0000
Hrad:	0.0213	0.0453	0.0671	0.0872	0.1063
	0.1246	0.1422	0.1593	0.1761	0.1926
	0.2088	0.2255	0.2506	0.2754	0.2999
	0.3241	0.3480	0.3717	0.3950	0.4181
	0.4410	0.4636	0.4860	0.5082	0.5301
	0.5519	0.5735	0.5949	0.6161	0.6372
	0.6580	0.6788	0.6993	0.7178	0.7362
	0.7544	0.7725	0.7905	0.8084	0.8263
	0.8440	0.8616	0.8792	0.8967	0.9141
	0.9314	0.9487	0.9658	0.9829	1.0000
Width:	0.2198	0.2546	0.2894	0.3242	0.3590
	0.3938	0.4286	0.4633	0.4981	0.5329
	0.5677	0.6008	0.6103	0.6198	0.6292
	0.6387	0.6482	0.6577	0.6672	0.6767
	0.6861	0.6956	0.7051	0.7146	0.7241
	0.7336	0.7430	0.7525	0.7620	0.7715
	0.7810	0.7904	0.7999	0.8117	0.8234
	0.8352	0.8470	0.8587	0.8705	0.8823
	0.8941	0.9058	0.9176	0.9294	0.9411
	0.9529	0.9647	0.9765	0.9882	1.0000
Transect T-C27					
Area:	0.0018	0.0074	0.0165	0.0281	0.0412
	0.0558	0.0719	0.0896	0.1083	0.1271
	0.1460	0.1651	0.1843	0.2037	0.2232
	0.2429	0.2627	0.2827	0.3028	0.3231
	0.3435	0.3641	0.3848	0.4057	0.4267
	0.4478	0.4692	0.4906	0.5122	0.5340
	0.5559	0.5779	0.6001	0.6224	0.6449
	0.6676	0.6903	0.7133	0.7364	0.7596
	0.7830	0.8065	0.8302	0.8540	0.8779

Hrad:	0.9021	0.9263	0.9507	0.9753	1.0000
	0.0124	0.0249	0.0382	0.0568	0.0740
	0.0903	0.1059	0.1209	0.1439	0.1676
	0.1910	0.2143	0.2374	0.2604	0.2831
	0.3057	0.3282	0.3505	0.3727	0.3947
	0.4165	0.4383	0.4599	0.4813	0.5026
	0.5238	0.5449	0.5658	0.5867	0.6074
	0.6280	0.6484	0.6688	0.6891	0.7092
	0.7293	0.7492	0.7691	0.7888	0.8085
	0.8280	0.8475	0.8668	0.8861	0.9053
	0.9244	0.9434	0.9624	0.9812	1.0000
Width:	0.1485	0.2970	0.4353	0.4971	0.5589
	0.6207	0.6825	0.7442	0.7554	0.7614
	0.7673	0.7733	0.7793	0.7852	0.7912
	0.7972	0.8031	0.8091	0.8151	0.8210
	0.8270	0.8330	0.8389	0.8449	0.8509
	0.8568	0.8628	0.8688	0.8747	0.8807
	0.8867	0.8926	0.8986	0.9046	0.9105
	0.9165	0.9224	0.9284	0.9344	0.9403
	0.9463	0.9523	0.9582	0.9642	0.9702
	0.9761	0.9821	0.9881	0.9940	1.0000
Transect T-C272					
Area:	0.0006	0.0023	0.0052	0.0092	0.0144
	0.0207	0.0281	0.0368	0.0465	0.0574
	0.0695	0.0827	0.0964	0.1107	0.1254
	0.1406	0.1564	0.1725	0.1888	0.2053
	0.2220	0.2390	0.2561	0.2734	0.2910
	0.3088	0.3267	0.3449	0.3633	0.3819
	0.4007	0.4197	0.4389	0.4583	0.4780
	0.4979	0.5184	0.5394	0.5610	0.5831
	0.6073	0.6345	0.6649	0.6994	0.7382
	0.7806	0.8267	0.8774	0.9357	1.0000
Hrad:	0.0259	0.0518	0.0777	0.1036	0.1294
	0.1553	0.1812	0.2071	0.2330	0.2589
	0.2848	0.3169	0.3559	0.3940	0.4311
	0.4674	0.5031	0.5447	0.5856	0.6256
	0.6648	0.7034	0.7412	0.7784	0.8150
	0.8510	0.8864	0.9213	0.9556	0.9895
	1.0230	1.0559	1.0885	1.1206	1.1523
	1.1718	1.1856	1.1998	1.2145	1.2296
	1.2410	1.2467	1.2479	1.2434	1.2139
	1.1838	1.1565	1.1281	1.0664	1.0000
Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0990	0.1155	0.1320	0.1485	0.1650
	0.1815	0.1938	0.2010	0.2081	0.2153
	0.2225	0.2296	0.2326	0.2356	0.2386
	0.2416	0.2446	0.2475	0.2505	0.2535
	0.2565	0.2595	0.2625	0.2655	0.2685
	0.2715	0.2744	0.2774	0.2804	0.2834
	0.2897	0.2978	0.3059	0.3139	0.3243
	0.3690	0.4137	0.4634	0.5267	0.5833
	0.6336	0.6918	0.7839	0.8754	1.0000
Transect T-C277					
Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0223	0.0282	0.0348
	0.0421	0.0501	0.0588	0.0682	0.0783
	0.0890	0.1005	0.1127	0.1256	0.1391
	0.1534	0.1684	0.1840	0.2004	0.2174
	0.2352	0.2537	0.2728	0.2927	0.3133
	0.3346	0.3566	0.3793	0.4027	0.4268
	0.4516	0.4775	0.5051	0.5347	0.5661
	0.5999	0.6362	0.6752	0.7167	0.7609
	0.8067	0.8536	0.9014	0.9502	1.0000
Hrad:	0.0254	0.0508	0.0762	0.1016	0.1269
	0.1523	0.1777	0.2031	0.2285	0.2539
	0.2793	0.3047	0.3301	0.3555	0.3808
	0.4062	0.4316	0.4570	0.4824	0.5078
	0.5332	0.5586	0.5839	0.6089	0.6341
	0.6592	0.6843	0.7095	0.7347	0.7599
	0.7851	0.8103	0.8355	0.8608	0.8860
	0.9113	0.9356	0.9574	0.9770	0.9898
	0.9830	0.9780	0.9749	0.9735	0.8470
	0.8784	0.9095	0.9403	0.9708	1.0000
Width:					
	0.0138	0.0276	0.0415	0.0553	0.0691

	0.0829	0.0967	0.1105	0.1244	0.1382
	0.1520	0.1658	0.1796	0.1935	0.2073
	0.2211	0.2349	0.2487	0.2626	0.2764
	0.2902	0.3040	0.3179	0.3319	0.3459
	0.3599	0.3739	0.3879	0.4019	0.4159
	0.4299	0.4439	0.4579	0.4719	0.4859
	0.4999	0.5313	0.5683	0.6052	0.6451
	0.6966	0.7480	0.7995	0.8510	0.9010
	0.9206	0.9402	0.9597	0.9793	1.0000

Transect T-C279

Area:	0.0010	0.0039	0.0088	0.0156	0.0244
	0.0345	0.0447	0.0552	0.0659	0.0768
	0.0879	0.0992	0.1107	0.1224	0.1343
	0.1464	0.1588	0.1713	0.1840	0.1970
	0.2101	0.2234	0.2370	0.2518	0.2688
	0.2881	0.3091	0.3311	0.3537	0.3768
	0.4004	0.4247	0.4496	0.4751	0.5012
	0.5280	0.5554	0.5834	0.6120	0.6413
	0.6712	0.7017	0.7328	0.7647	0.7981
	0.8329	0.8700	0.9096	0.9525	1.0000

Hrad:	0.0257	0.0514	0.0771	0.1028	0.1285
	0.1729	0.2185	0.2626	0.3055	0.3472
	0.3877	0.4272	0.4658	0.5034	0.5403
	0.5763	0.6116	0.6462	0.6802	0.7135
	0.7463	0.7786	0.8103	0.8367	0.8553
	0.8682	0.8794	0.8922	0.9079	0.9224
	0.9342	0.9477	0.9627	0.9788	0.9959
	1.0139	1.0326	1.0519	1.0717	1.0919
	1.1126	1.1336	1.1548	1.1543	1.1486
	1.1399	1.1229	1.0990	1.0676	1.0000

Width:	0.0374	0.0747	0.1121	0.1495	0.1869
	0.1949	0.1988	0.2027	0.2066	0.2105
	0.2144	0.2183	0.2223	0.2262	0.2301
	0.2340	0.2379	0.2418	0.2457	0.2496
	0.2535	0.2574	0.2631	0.3051	0.3471
	0.3892	0.4130	0.4280	0.4368	0.4469
	0.4588	0.4707	0.4826	0.4946	0.5065
	0.5184	0.5304	0.5423	0.5542	0.5661
	0.5781	0.5900	0.6019	0.6249	0.6521
	0.6860	0.7338	0.7889	0.8538	1.0000

Transect T-C283

Area:	0.0004	0.0015	0.0033	0.0059	0.0092
	0.0132	0.0180	0.0235	0.0298	0.0368
	0.0445	0.0529	0.0621	0.0721	0.0827
	0.0941	0.1063	0.1191	0.1327	0.1471
	0.1622	0.1779	0.1943	0.2114	0.2291
	0.2475	0.2665	0.2862	0.3065	0.3275
	0.3491	0.3714	0.3943	0.4179	0.4421
	0.4670	0.4925	0.5191	0.5474	0.5776
	0.6095	0.6432	0.6795	0.7185	0.7603
	0.8048	0.8517	0.8999	0.9494	1.0000

Hrad:	0.0258	0.0517	0.0775	0.1033	0.1291
	0.1550	0.1808	0.2066	0.2324	0.2583
	0.2841	0.3099	0.3357	0.3616	0.3874
	0.4132	0.4390	0.4649	0.4907	0.5165
	0.5425	0.5711	0.5995	0.6277	0.6558
	0.6837	0.7114	0.7390	0.7665	0.7939
	0.8212	0.8484	0.8756	0.9026	0.9296
	0.9566	0.9834	1.0091	1.0322	1.0532
	1.0725	1.0779	1.0625	1.0503	1.0411
	1.0345	0.9189	0.9460	0.9731	1.0000

Width:	0.0143	0.0287	0.0430	0.0574	0.0717
	0.0861	0.1004	0.1148	0.1291	0.1435
	0.1578	0.1722	0.1865	0.2009	0.2152
	0.2295	0.2439	0.2582	0.2726	0.2869
	0.3012	0.3139	0.3266	0.3393	0.3520
	0.3647	0.3774	0.3901	0.4028	0.4155
	0.4282	0.4409	0.4536	0.4663	0.4790
	0.4917	0.5044	0.5360	0.5705	0.6051
	0.6396	0.6810	0.7347	0.7884	0.8420
	0.8957	0.9282	0.9521	0.9761	1.0000

Transect T-C287

Area:	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0223	0.0291	0.0369	0.0455

Hrad:	0.0551	0.0656	0.0769	0.0888	0.1010
	0.1135	0.1266	0.1418	0.1590	0.1776
	0.1973	0.2179	0.2389	0.2603	0.2821
	0.3043	0.3269	0.3498	0.3732	0.3969
	0.4211	0.4458	0.4709	0.4964	0.5225
	0.5489	0.5759	0.6033	0.6311	0.6595
	0.6882	0.7176	0.7478	0.7792	0.8120
	0.8460	0.8814	0.9180	0.9570	1.0000
	0.0238	0.0477	0.0715	0.0953	0.1192
	0.1430	0.1669	0.1907	0.2145	0.2384
Width:	0.2622	0.2860	0.3156	0.3487	0.3865
	0.4243	0.4593	0.4862	0.5077	0.5288
	0.5495	0.5727	0.5980	0.6245	0.6517
	0.6794	0.7074	0.7356	0.7639	0.7909
	0.8166	0.8424	0.8681	0.8939	0.9196
	0.9453	0.9709	0.9964	1.0219	1.0472
	1.0725	1.0903	1.1007	1.1007	1.1025
	1.1057	1.1103	1.1080	1.0699	1.0000
	0.0201	0.0403	0.0604	0.0805	0.1006
	0.1208	0.1409	0.1610	0.1812	0.2013
Transect T-C292	0.2214	0.2416	0.2566	0.2678	0.2737
	0.2788	0.3101	0.3592	0.3976	0.4229
	0.4481	0.4601	0.4686	0.4772	0.4858
	0.4944	0.5030	0.5116	0.5202	0.5295
	0.5396	0.5498	0.5599	0.5700	0.5802
	0.5903	0.6004	0.6105	0.6207	0.6308
	0.6409	0.6579	0.6800	0.7089	0.7378
	0.7666	0.7955	0.8301	0.9019	1.0000
	0.0005	0.0020	0.0045	0.0080	0.0125
	0.0180	0.0245	0.0320	0.0405	0.0500
Area:	0.0605	0.0720	0.0844	0.0973	0.1107
	0.1245	0.1386	0.1530	0.1675	0.1823
	0.1978	0.2141	0.2312	0.2492	0.2679
	0.2875	0.3079	0.3290	0.3510	0.3739
	0.3975	0.4220	0.4474	0.4735	0.5002
	0.5274	0.5553	0.5837	0.6127	0.6422
	0.6724	0.7032	0.7350	0.7678	0.8016
	0.8370	0.8740	0.9128	0.9537	1.0000
	0.0262	0.0523	0.0785	0.1047	0.1308
	0.1570	0.1831	0.2093	0.2355	0.2616
Hrad:	0.2878	0.3140	0.3489	0.3866	0.4233
	0.4623	0.5041	0.5449	0.5850	0.6239
	0.6601	0.6936	0.7249	0.7543	0.7823
	0.8090	0.8347	0.8595	0.8835	0.9070
	0.9298	0.9518	0.9731	0.9910	1.0100
	1.0297	1.0501	1.0710	1.0923	1.1141
	1.1362	1.1544	1.1706	1.1871	1.1967
	1.1877	1.1817	1.1783	1.1501	1.0000
	0.0202	0.0404	0.0606	0.0808	0.1010
	0.1212	0.1414	0.1616	0.1818	0.2020
Width:	0.2222	0.2424	0.2554	0.2654	0.2754
	0.2829	0.2873	0.2916	0.2959	0.3047
	0.3211	0.3376	0.3540	0.3704	0.3868
	0.4033	0.4197	0.4361	0.4525	0.4690
	0.4858	0.5039	0.5215	0.5331	0.5447
	0.5564	0.5680	0.5796	0.5913	0.6029
	0.6145	0.6320	0.6524	0.6728	0.6967
	0.7310	0.7653	0.7995	0.8682	1.0000
	0.0003	0.0012	0.0026	0.0046	0.0072
	0.0104	0.0142	0.0185	0.0234	0.0289
Transect T-C299	0.0350	0.0416	0.0488	0.0566	0.0649
	0.0735	0.0824	0.0918	0.1015	0.1116
	0.1222	0.1332	0.1467	0.1621	0.1786
	0.1962	0.2150	0.2372	0.2647	0.2950
	0.3257	0.3568	0.3882	0.4200	0.4522
	0.4847	0.5175	0.5508	0.5843	0.6183
	0.6527	0.6877	0.7232	0.7594	0.7963
	0.8343	0.8733	0.9133	0.9552	1.0000
	0.0232	0.0464	0.0696	0.0928	0.1160
	0.1392	0.1624	0.1857	0.2089	0.2321
Hrad:	0.2553	0.2785	0.3017	0.3255	0.3574
	0.3885	0.4181	0.4454	0.4724	0.4991
	0.5255	0.5516	0.5665	0.5787	0.5916

Width:	0.6050	0.6190	0.6115	0.5227	0.5490
	0.5772	0.6068	0.6376	0.6692	0.7014
	0.7338	0.7666	0.7994	0.8323	0.8653
	0.8953	0.9245	0.9535	0.9823	0.9982
	1.0136	1.0297	1.0398	1.0276	1.0000
	0.0125	0.0249	0.0374	0.0499	0.0624
	0.0748	0.0873	0.0998	0.1122	0.1247
	0.1372	0.1496	0.1621	0.1742	0.1817
	0.1891	0.1970	0.2058	0.2146	0.2234
	0.2321	0.2409	0.3197	0.3440	0.3682
Hrad:	0.3925	0.4167	0.5791	0.6515	0.6586
	0.6663	0.6741	0.6819	0.6897	0.6975
	0.7053	0.7131	0.7209	0.7286	0.7364
	0.7484	0.7611	0.7739	0.7866	0.8078
	0.8298	0.8518	0.8817	0.9325	1.0000
Transect T-C3					
Area:					
Hrad:	0.0003	0.0013	0.0030	0.0054	0.0084
	0.0121	0.0165	0.0216	0.0273	0.0337
	0.0408	0.0485	0.0569	0.0660	0.0758
	0.0862	0.0974	0.1091	0.1216	0.1347
	0.1486	0.1630	0.1782	0.1940	0.2105
	0.2277	0.2456	0.2641	0.2833	0.3032
	0.3237	0.3450	0.3668	0.3894	0.4127
	0.4366	0.4612	0.4864	0.5124	0.5390
	0.5663	0.5942	0.6250	0.6631	0.7041
	0.7489	0.7997	0.8593	0.9282	1.0000
Width:	0.0304	0.0608	0.0913	0.1217	0.1521
	0.1825	0.2130	0.2434	0.2738	0.3042
	0.3346	0.3651	0.3955	0.4259	0.4563
	0.4868	0.5172	0.5476	0.5780	0.6085
	0.6389	0.6693	0.6997	0.7301	0.7606
	0.7910	0.8214	0.8518	0.8823	0.9127
	0.9431	0.9735	1.0039	1.0344	1.0648
	1.0952	1.1256	1.1561	1.1865	1.2169
	1.2473	1.2777	1.3019	1.3100	1.3172
	1.3215	1.3187	0.9210	0.9611	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0460
	0.0552	0.0644	0.0736	0.0828	0.0920
	0.1012	0.1104	0.1196	0.1288	0.1380
	0.1472	0.1565	0.1657	0.1749	0.1841
	0.1933	0.2025	0.2117	0.2209	0.2301
	0.2393	0.2485	0.2577	0.2669	0.2761
	0.2853	0.2945	0.3037	0.3129	0.3221
	0.3313	0.3405	0.3497	0.3589	0.3681
	0.3773	0.3865	0.4883	0.5411	0.5790
	0.6520	0.7366	0.9215	0.9607	1.0000
Transect T-C304					
Area:					
Hrad:	0.0001	0.0004	0.0009	0.0016	0.0026
	0.0037	0.0050	0.0065	0.0083	0.0102
	0.0124	0.0147	0.0181	0.0261	0.0376
	0.0523	0.0718	0.0959	0.1207	0.1456
	0.1705	0.1955	0.2206	0.2459	0.2714
	0.2971	0.3231	0.3492	0.3755	0.4021
	0.4288	0.4557	0.4829	0.5102	0.5378
	0.5657	0.5940	0.6227	0.6517	0.6811
	0.7108	0.7410	0.7715	0.8023	0.8337
	0.8654	0.8978	0.9310	0.9650	1.0000
Width:	0.0184	0.0368	0.0553	0.0737	0.0921
	0.1105	0.1289	0.1474	0.1658	0.1842
	0.2026	0.2210	0.2174	0.1634	0.1480
	0.1353	0.1283	0.1464	0.1838	0.2212
	0.2584	0.2955	0.3324	0.3689	0.4051
	0.4411	0.4768	0.5123	0.5475	0.5825
	0.6173	0.6519	0.6863	0.7204	0.7520
	0.7827	0.8130	0.8431	0.8729	0.9023
	0.9315	0.9605	0.9892	1.0175	1.0451
	1.0723	1.0898	1.1034	1.1171	1.0000
Width:	0.0055	0.0110	0.0165	0.0220	0.0275
	0.0330	0.0385	0.0440	0.0495	0.0550
	0.0605	0.0660	0.1226	0.2763	0.3483
	0.4311	0.6111	0.6679	0.6694	0.6709
	0.6724	0.6746	0.6800	0.6854	0.6909
	0.6963	0.7017	0.7071	0.7126	0.7180
	0.7234	0.7289	0.7343	0.7397	0.7477
	0.7577	0.7676	0.7776	0.7875	0.7975

	0.8074	0.8174	0.8273	0.8377	0.8505
	0.8634	0.8831	0.9055	0.9280	1.0000
Transect T-C310					
Area:	0.0003	0.0012	0.0026	0.0047	0.0072
	0.0099	0.0126	0.0154	0.0183	0.0213
	0.0244	0.0276	0.0308	0.0341	0.0376
	0.0411	0.0448	0.0501	0.0576	0.0684
	0.0849	0.1064	0.1288	0.1520	0.1777
	0.2046	0.2325	0.2615	0.2910	0.3207
	0.3508	0.3811	0.4117	0.4425	0.4737
	0.5051	0.5368	0.5688	0.6012	0.6339
	0.6673	0.7011	0.7355	0.7704	0.8061
	0.8427	0.8802	0.9185	0.9580	1.0000
Hrad:	0.0221	0.0443	0.0664	0.0886	0.1213
	0.1577	0.1921	0.2248	0.2558	0.2855
	0.3139	0.3413	0.3677	0.3932	0.4180
	0.4421	0.4640	0.4668	0.4542	0.4246
	0.3813	0.3582	0.3601	0.3721	0.3855
	0.4026	0.4210	0.4282	0.4572	0.4879
	0.5197	0.5523	0.5856	0.6192	0.6532
	0.6874	0.7218	0.7562	0.7881	0.8174
	0.8471	0.8772	0.9076	0.9355	0.9565
	0.9777	0.9989	1.0203	1.0267	1.0000
Width:	0.0134	0.0268	0.0402	0.0536	0.0595
	0.0615	0.0634	0.0654	0.0673	0.0692
	0.0712	0.0731	0.0751	0.0770	0.0789
	0.0809	0.0977	0.1453	0.1993	0.3065
	0.4573	0.5072	0.5157	0.5584	0.6023
	0.6259	0.6509	0.6693	0.6757	0.6822
	0.6886	0.6951	0.7016	0.7080	0.7145
	0.7209	0.7274	0.7338	0.7427	0.7547
	0.7666	0.7786	0.7905	0.8048	0.8252
	0.8456	0.8660	0.8863	0.9196	1.0000
Transect T-C314					
Area:	0.0003	0.0013	0.0030	0.0052	0.0075
	0.0099	0.0124	0.0150	0.0178	0.0206
	0.0253	0.0337	0.0476	0.0643	0.0815
	0.0992	0.1175	0.1368	0.1572	0.1788
	0.2016	0.2253	0.2495	0.2738	0.2983
	0.3230	0.3479	0.3730	0.3983	0.4237
	0.4494	0.4752	0.5012	0.5274	0.5538
	0.5807	0.6079	0.6355	0.6635	0.6919
	0.7206	0.7497	0.7791	0.8088	0.8390
	0.8697	0.9010	0.9329	0.9656	1.0000
Hrad:	0.0183	0.0367	0.0550	0.0837	0.1136
	0.1417	0.1683	0.1937	0.2179	0.2412
	0.2409	0.2235	0.1942	0.1965	0.2109
	0.2304	0.2532	0.2763	0.2989	0.3212
	0.3432	0.3489	0.3779	0.4079	0.4380
	0.4682	0.4985	0.5288	0.5590	0.5891
	0.6192	0.6492	0.6791	0.7089	0.7354
	0.7603	0.7855	0.8109	0.8363	0.8618
	0.8886	0.9156	0.9424	0.9683	0.9865
	1.0047	1.0228	1.0402	1.0468	1.0000
Width:	0.0185	0.0369	0.0554	0.0620	0.0650
	0.0680	0.0710	0.0740	0.0770	0.0800
	0.2022	0.2905	0.4522	0.4676	0.4830
	0.4983	0.5166	0.5484	0.5803	0.6122
	0.6440	0.6632	0.6698	0.6749	0.6800
	0.6852	0.6903	0.6954	0.7005	0.7057
	0.7108	0.7159	0.7210	0.7262	0.7350
	0.7460	0.7570	0.7680	0.7790	0.7900
	0.7990	0.8077	0.8164	0.8257	0.8411
	0.8564	0.8718	0.8882	0.9214	1.0000
Transect T-C322					
Area:	0.0001	0.0005	0.0010	0.0018	0.0029
	0.0044	0.0128	0.0267	0.0414	0.0568
	0.0729	0.0897	0.1073	0.1257	0.1449
	0.1646	0.1851	0.2061	0.2273	0.2488
	0.2705	0.2924	0.3146	0.3369	0.3594
	0.3820	0.4048	0.4278	0.4510	0.4743
	0.4979	0.5216	0.5456	0.5699	0.5945
	0.6193	0.6443	0.6696	0.6952	0.7211
	0.7472	0.7736	0.8003	0.8272	0.8544

Hrad:	0.8821	0.9103	0.9391	0.9689	1.0000
	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0841	0.0554	0.0699	0.0955	0.1240
	0.1523	0.1800	0.2070	0.2334	0.2600
	0.2866	0.3125	0.3266	0.3561	0.3854
	0.4143	0.4432	0.4729	0.5025	0.5318
	0.5610	0.5899	0.6187	0.6473	0.6757
	0.7034	0.7298	0.7561	0.7823	0.8083
	0.8342	0.8600	0.8856	0.9110	0.9362
	0.9612	0.9860	1.0107	1.0352	1.0596
	1.0715	1.0831	1.0901	1.0950	1.0000
Width:	0.0070	0.0139	0.0209	0.0279	0.0348
	0.1140	0.3808	0.4405	0.4628	0.4790
	0.5026	0.5261	0.5497	0.5733	0.5943
	0.6140	0.6337	0.6452	0.6523	0.6595
	0.6667	0.6736	0.6789	0.6841	0.6893
	0.6945	0.6998	0.7050	0.7102	0.7154
	0.7216	0.7295	0.7375	0.7455	0.7535
	0.7615	0.7695	0.7775	0.7855	0.7937
	0.8021	0.8104	0.8187	0.8271	0.8354
	0.8524	0.8696	0.8951	0.9250	1.0000
Transect T-C326					
Area:	0.0014	0.0051	0.0093	0.0138	0.0186
	0.0237	0.0292	0.0350	0.0411	0.0475
	0.0542	0.0611	0.0683	0.0758	0.0836
	0.0916	0.0999	0.1085	0.1176	0.1277
	0.1388	0.1509	0.1639	0.1779	0.1933
	0.2104	0.2298	0.2508	0.2736	0.3003
	0.3286	0.3576	0.3871	0.4171	0.4475
	0.4784	0.5098	0.5417	0.5743	0.6076
	0.6415	0.6762	0.7117	0.7481	0.7858
	0.8247	0.8651	0.9074	0.9520	1.0000
Hrad:	0.0260	0.0654	0.1098	0.1512	0.1902
	0.2274	0.2630	0.2972	0.3307	0.3654
	0.3993	0.4322	0.4645	0.4961	0.5271
	0.5573	0.5865	0.6153	0.6419	0.6639
	0.6829	0.6934	0.7028	0.7125	0.7192
	0.7222	0.7256	0.7120	0.6919	0.5966
	0.6308	0.6652	0.7006	0.7358	0.7709
	0.8058	0.8404	0.8731	0.9018	0.9303
	0.9586	0.9867	1.0124	1.0298	1.0446
	1.0576	1.0614	1.0621	1.0531	1.0000
Width:	0.0541	0.0780	0.0843	0.0906	0.0968
	0.1031	0.1094	0.1157	0.1218	0.1271
	0.1323	0.1375	0.1427	0.1479	0.1532
	0.1585	0.1640	0.1695	0.1872	0.2064
	0.2251	0.2438	0.2629	0.2823	0.3137
	0.3566	0.3915	0.4268	0.4590	0.5441
	0.5567	0.5683	0.5776	0.5869	0.5963
	0.6056	0.6150	0.6256	0.6395	0.6534
	0.6672	0.6811	0.6976	0.7194	0.7431
	0.7696	0.8032	0.8420	0.8926	1.0000
Transect T-C329					
Area:	0.0004	0.0017	0.0037	0.0061	0.0087
	0.0113	0.0140	0.0168	0.0196	0.0226
	0.0257	0.0289	0.0321	0.0355	0.0389
	0.0425	0.0461	0.0503	0.0559	0.0660
	0.0863	0.1128	0.1396	0.1670	0.1947
	0.2226	0.2509	0.2793	0.3081	0.3371
	0.3664	0.3960	0.4258	0.4559	0.4863
	0.5170	0.5481	0.5796	0.6116	0.6440
	0.6768	0.7101	0.7437	0.7778	0.8123
	0.8474	0.8835	0.9206	0.9592	1.0000
Hrad:	0.0216	0.0431	0.0671	0.1048	0.1401
	0.1733	0.2047	0.2346	0.2631	0.2904
	0.3168	0.3421	0.3667	0.3906	0.4138
	0.4364	0.4585	0.4740	0.4770	0.4440
	0.3671	0.3340	0.3303	0.3396	0.3581
	0.3816	0.4083	0.4372	0.4674	0.4988
	0.5308	0.5634	0.5963	0.6295	0.6628
	0.6928	0.7231	0.7537	0.7845	0.8154
	0.8465	0.8775	0.9086	0.9396	0.9705
	0.9894	1.0041	1.0178	1.0111	1.0000
Width:	0.0197	0.0393	0.0566	0.0588	0.0610

	0.0632	0.0655	0.0677	0.0699	0.0721
	0.0743	0.0765	0.0787	0.0809	0.0832
	0.0854	0.0876	0.1130	0.1779	0.3167
	0.6256	0.6349	0.6451	0.6561	0.6624
	0.6688	0.6751	0.6815	0.6878	0.6942
	0.7005	0.7069	0.7132	0.7196	0.7259
	0.7358	0.7459	0.7560	0.7660	0.7761
	0.7862	0.7963	0.8065	0.8166	0.8268
	0.8468	0.8705	0.8958	0.9445	1.0000

Transect T-C33

Area:	0.0018	0.0072	0.0163	0.0283	0.0421
	0.0575	0.0746	0.0930	0.1117	0.1304
	0.1494	0.1684	0.1877	0.2070	0.2265
	0.2462	0.2660	0.2859	0.3060	0.3262
	0.3466	0.3671	0.3877	0.4086	0.4295
	0.4506	0.4718	0.4932	0.5147	0.5364
	0.5582	0.5802	0.6023	0.6245	0.6469
	0.6694	0.6921	0.7149	0.7379	0.7610
	0.7842	0.8076	0.8312	0.8549	0.8787
	0.9027	0.9268	0.9510	0.9755	1.0000

Hrad:	0.0124	0.0248	0.0372	0.0544	0.0714
	0.0875	0.1029	0.1241	0.1478	0.1713
	0.1947	0.2178	0.2408	0.2636	0.2863
	0.3088	0.3312	0.3534	0.3754	0.3973
	0.4191	0.4407	0.4622	0.4836	0.5048
	0.5259	0.5469	0.5677	0.5884	0.6091
	0.6296	0.6499	0.6702	0.6904	0.7105
	0.7304	0.7503	0.7700	0.7897	0.8093
	0.8287	0.8481	0.8674	0.8866	0.9057
	0.9247	0.9437	0.9625	0.9813	1.0000

Width:	0.1470	0.2939	0.4409	0.5239	0.5924
	0.6608	0.7293	0.7541	0.7600	0.7658
	0.7717	0.7775	0.7834	0.7892	0.7951
	0.8009	0.8068	0.8127	0.8185	0.8244
	0.8302	0.8361	0.8419	0.8478	0.8536
	0.8595	0.8653	0.8712	0.8771	0.8829
	0.8888	0.8946	0.9005	0.9063	0.9122
	0.9180	0.9239	0.9297	0.9356	0.9415
	0.9473	0.9532	0.9590	0.9649	0.9707
	0.9766	0.9824	0.9883	0.9941	1.0000

Transect T-C333

Area:	0.0002	0.0009	0.0021	0.0037	0.0059
	0.0084	0.0115	0.0150	0.0190	0.0234
	0.0284	0.0335	0.0390	0.0449	0.0513
	0.0582	0.0656	0.0735	0.0819	0.0907
	0.1001	0.1099	0.1202	0.1310	0.1423
	0.1543	0.1673	0.1813	0.1970	0.2163
	0.2376	0.2636	0.2984	0.3350	0.3718
	0.4091	0.4470	0.4855	0.5247	0.5646
	0.6050	0.6459	0.6873	0.7291	0.7715
	0.8147	0.8588	0.9040	0.9506	1.0000

Hrad:	0.0245	0.0490	0.0735	0.0981	0.1226
	0.1471	0.1716	0.1961	0.2206	0.2451
	0.2717	0.3125	0.3501	0.3836	0.4140
	0.4423	0.4689	0.4944	0.5189	0.5428
	0.5661	0.5891	0.6117	0.6341	0.6564
	0.6699	0.6822	0.6946	0.6854	0.6724
	0.6826	0.6823	0.6179	0.6332	0.6549
	0.6664	0.6819	0.7022	0.7262	0.7530
	0.7868	0.8217	0.8574	0.8936	0.9267
	0.9556	0.9846	1.0061	1.0157	1.0000

Width:	0.0092	0.0184	0.0276	0.0368	0.0459
	0.0551	0.0643	0.0735	0.0827	0.0919
	0.1002	0.1023	0.1116	0.1211	0.1306
	0.1402	0.1497	0.1592	0.1688	0.1783
	0.1879	0.1974	0.2069	0.2165	0.2260
	0.2448	0.2653	0.2858	0.3384	0.4068
	0.4311	0.6036	0.7151	0.7198	0.7245
	0.7363	0.7491	0.7620	0.7748	0.7877
	0.7971	0.8063	0.8156	0.8249	0.8381
	0.8563	0.8745	0.8988	0.9350	1.0000

Transect T-C336

Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0208	0.0271	0.0343	0.0424

Hrad:	0.0513	0.0610	0.0716	0.0827	0.0941
	0.1060	0.1183	0.1309	0.1440	0.1575
	0.1717	0.1870	0.2032	0.2207	0.2445
	0.2714	0.2986	0.3259	0.3534	0.3811
	0.4091	0.4372	0.4654	0.4939	0.5227
	0.5518	0.5813	0.6110	0.6412	0.6716
	0.7025	0.7336	0.7651	0.7969	0.8291
	0.8616	0.8948	0.9289	0.9640	1.0000
	0.0187	0.0374	0.0560	0.0747	0.0934
	0.1121	0.1307	0.1494	0.1681	0.1868
Width:	0.2054	0.2241	0.2457	0.2736	0.3009
	0.3276	0.3538	0.3795	0.4047	0.4280
	0.4343	0.4423	0.4515	0.4613	0.3402
	0.3745	0.4085	0.4421	0.4755	0.5086
	0.5413	0.5739	0.6061	0.6377	0.6662
	0.6945	0.7224	0.7500	0.7774	0.8046
	0.8315	0.8582	0.8846	0.9108	0.9368
	0.9609	0.9700	0.9796	0.9896	1.0000
	0.0232	0.0465	0.0697	0.0929	0.1162
	0.1394	0.1626	0.1859	0.2091	0.2323
Transect T-C338 Area:	0.2555	0.2788	0.2983	0.3092	0.3201
	0.3310	0.3419	0.3528	0.3637	0.3760
	0.4041	0.4322	0.4602	0.5341	0.7362
	0.7415	0.7467	0.7520	0.7573	0.7626
	0.7679	0.7731	0.7784	0.7841	0.7935
	0.8028	0.8121	0.8214	0.8307	0.8400
	0.8494	0.8587	0.8680	0.8773	0.8866
	0.8975	0.9232	0.9488	0.9744	1.0000
	0.0007	0.0030	0.0067	0.0116	0.0168
	0.0220	0.0273	0.0327	0.0381	0.0437
Hrad:	0.0495	0.0557	0.0623	0.0692	0.0764
	0.0840	0.0919	0.1001	0.1087	0.1176
	0.1269	0.1365	0.1465	0.1569	0.1678
	0.1793	0.1913	0.2045	0.2234	0.2492
	0.2815	0.3148	0.3484	0.3825	0.4169
	0.4518	0.4871	0.5227	0.5589	0.5957
	0.6331	0.6710	0.7095	0.7486	0.7882
	0.8286	0.8697	0.9116	0.9544	1.0000
	0.0251	0.0502	0.0752	0.1138	0.1601
	0.2049	0.2484	0.2906	0.3316	0.3712
Width:	0.4075	0.4411	0.4725	0.5022	0.5304
	0.5574	0.5833	0.6085	0.6329	0.6568
	0.6801	0.7029	0.7254	0.7438	0.7616
	0.7790	0.7961	0.8097	0.7987	0.7175
	0.6796	0.6703	0.6722	0.6819	0.6972
	0.7168	0.7395	0.7639	0.7884	0.8138
	0.8404	0.8682	0.8967	0.9259	0.9556
	0.9803	1.0054	1.0314	1.0432	1.0000
	0.0310	0.0621	0.0931	0.1064	0.1081
	0.1097	0.1113	0.1129	0.1145	0.1188
Transect T-C339 Area:	0.1260	0.1331	0.1402	0.1473	0.1544
	0.1615	0.1686	0.1757	0.1828	0.1899
	0.1970	0.2041	0.2112	0.2226	0.2340
	0.2454	0.2569	0.3231	0.4676	0.6164
	0.6899	0.6982	0.7066	0.7150	0.7233
	0.7317	0.7400	0.7497	0.7614	0.7735
	0.7855	0.7975	0.8096	0.8216	0.8336
	0.8497	0.8662	0.8826	0.9138	1.0000
	0.0002	0.0009	0.0021	0.0038	0.0059
	0.0085	0.0115	0.0151	0.0191	0.0235
Hrad:	0.0285	0.0339	0.0398	0.0462	0.0530
	0.0601	0.0676	0.0755	0.0838	0.0924
	0.1015	0.1108	0.1206	0.1307	0.1413
	0.1528	0.1680	0.1872	0.2104	0.2370
	0.2658	0.2964	0.3290	0.3638	0.3992
	0.4351	0.4713	0.5079	0.5450	0.5824
	0.6205	0.6592	0.6986	0.7387	0.7795
	0.8211	0.8636	0.9072	0.9522	1.0000
	0.0254	0.0507	0.0761	0.1014	0.1268
	0.1522	0.1775	0.2029	0.2282	0.2536
	0.2790	0.3043	0.3333	0.3729	0.4096
	0.4441	0.4766	0.5075	0.5372	0.5657
	0.5933	0.6200	0.6461	0.6715	0.6959

Width:	0.7151	0.7170	0.7069	0.6918	0.6788
	0.6705	0.6610	0.6557	0.6445	0.6646
	0.6886	0.7154	0.7444	0.7747	0.8041
	0.8322	0.8605	0.8895	0.9190	0.9489
	0.9740	0.9974	1.0218	1.0285	1.0000
	0.0095	0.0189	0.0284	0.0378	0.0473
	0.0568	0.0662	0.0757	0.0852	0.0946
	0.1041	0.1135	0.1249	0.1324	0.1399
	0.1474	0.1549	0.1625	0.1700	0.1775
	0.1850	0.1926	0.2001	0.2076	0.2157
Hrad:	0.2738	0.3395	0.4272	0.5040	0.5628
	0.5966	0.6335	0.6796	0.7090	0.7169
	0.7248	0.7327	0.7406	0.7487	0.7582
	0.7714	0.7855	0.7996	0.8137	0.8277
	0.8458	0.8658	0.8858	0.9243	1.0000
Transect T-C34					
Area:					
Hrad:	0.0016	0.0063	0.0142	0.0240	0.0349
	0.0469	0.0600	0.0742	0.0895	0.1059
	0.1234	0.1412	0.1592	0.1775	0.1960
	0.2146	0.2336	0.2527	0.2720	0.2916
	0.3114	0.3314	0.3516	0.3721	0.3927
	0.4136	0.4347	0.4560	0.4776	0.4993
	0.5213	0.5435	0.5659	0.5885	0.6114
	0.6345	0.6577	0.6813	0.7053	0.7298
	0.7547	0.7801	0.8060	0.8323	0.8591
	0.8864	0.9141	0.9423	0.9709	1.0000
Width:	0.0147	0.0295	0.0455	0.0685	0.0899
	0.1101	0.1294	0.1480	0.1661	0.1837
	0.2053	0.2321	0.2585	0.2846	0.3105
	0.3360	0.3614	0.3864	0.4112	0.4358
	0.4602	0.4843	0.5083	0.5320	0.5555
	0.5788	0.6020	0.6249	0.6477	0.6703
	0.6928	0.7151	0.7372	0.7592	0.7811
	0.8028	0.8243	0.8400	0.8531	0.8662
	0.8794	0.8926	0.9059	0.9192	0.9325
	0.9460	0.9594	0.9729	0.9864	1.0000
Width:	0.1078	0.2157	0.3142	0.3521	0.3899
	0.4278	0.4656	0.5035	0.5413	0.5792
	0.6036	0.6111	0.6186	0.6260	0.6335
	0.6410	0.6484	0.6559	0.6634	0.6708
	0.6783	0.6858	0.6932	0.7007	0.7082
	0.7156	0.7231	0.7306	0.7380	0.7455
	0.7530	0.7604	0.7679	0.7754	0.7829
	0.7903	0.7978	0.8109	0.8267	0.8424
	0.8582	0.8739	0.8897	0.9055	0.9212
	0.9370	0.9527	0.9685	0.9842	1.0000
Transect T-C344					
Area:					
Hrad:	0.0003	0.0011	0.0026	0.0046	0.0072
	0.0103	0.0141	0.0185	0.0237	0.0293
	0.0353	0.0415	0.0481	0.0549	0.0621
	0.0695	0.0772	0.0852	0.0936	0.1022
	0.1111	0.1203	0.1321	0.1472	0.1669
	0.1898	0.2165	0.2448	0.2745	0.3048
	0.3354	0.3663	0.3976	0.4292	0.4611
	0.4934	0.5260	0.5589	0.5922	0.6260
	0.6604	0.6953	0.7308	0.7668	0.8034
	0.8407	0.8787	0.9175	0.9575	1.0000
Width:	0.0227	0.0454	0.0681	0.0908	0.1135
	0.1363	0.1590	0.1806	0.2037	0.2403
	0.2749	0.3080	0.3397	0.3702	0.3997
	0.4281	0.4558	0.4827	0.5089	0.5345
	0.5596	0.5833	0.5911	0.5879	0.5732
	0.5576	0.5484	0.5482	0.5358	0.5545
	0.5728	0.5946	0.6191	0.6454	0.6733
	0.7023	0.7323	0.7629	0.7911	0.8181
	0.8455	0.8732	0.9012	0.9293	0.9571
	0.9799	1.0032	1.0270	1.0303	1.0000
Width:	0.0130	0.0260	0.0390	0.0520	0.0650
	0.0780	0.0910	0.1085	0.1248	0.1314
	0.1381	0.1448	0.1515	0.1582	0.1649
	0.1716	0.1783	0.1850	0.1917	0.1984
	0.2050	0.2126	0.3104	0.3775	0.4724
	0.5802	0.6244	0.6554	0.6839	0.6890
	0.6964	0.7039	0.7114	0.7189	0.7263
	0.7338	0.7413	0.7487	0.7591	0.7717

	0.7842	0.7967	0.8093	0.8218	0.8346
	0.8521	0.8696	0.8871	0.9238	1.0000
Transect T-C346					
Area:	0.0003	0.0011	0.0025	0.0046	0.0075
	0.0110	0.0153	0.0202	0.0257	0.0315
	0.0375	0.0437	0.0502	0.0569	0.0639
	0.0722	0.0835	0.0993	0.1191	0.1410
	0.1641	0.1883	0.2136	0.2393	0.2652
	0.2911	0.3172	0.3434	0.3697	0.3961
	0.4227	0.4493	0.4763	0.5035	0.5310
	0.5589	0.5873	0.6160	0.6452	0.6747
	0.7048	0.7353	0.7662	0.7976	0.8295
	0.8619	0.8948	0.9285	0.9634	1.0000
Hrad:	0.0198	0.0395	0.0574	0.0755	0.0941
	0.1130	0.1321	0.1513	0.1807	0.2118
	0.2418	0.2709	0.2990	0.3263	0.3528
	0.3708	0.3756	0.3674	0.3526	0.3516
	0.3591	0.3714	0.3830	0.4106	0.4398
	0.4700	0.5009	0.5324	0.5642	0.5963
	0.6287	0.6603	0.6862	0.7129	0.7400
	0.7654	0.7910	0.8167	0.8425	0.8676
	0.8926	0.9177	0.9428	0.9680	0.9932
	1.0164	1.0373	1.0482	1.0504	1.0000
Width:	0.0138	0.0281	0.0464	0.0648	0.0831
	0.1015	0.1198	0.1382	0.1469	0.1531
	0.1592	0.1654	0.1716	0.1777	0.1839
	0.2661	0.3373	0.4501	0.5495	0.5866
	0.6155	0.6445	0.6679	0.6710	0.6740
	0.6771	0.6802	0.6833	0.6863	0.6894
	0.6925	0.6962	0.7045	0.7128	0.7211
	0.7318	0.7426	0.7534	0.7643	0.7759
	0.7878	0.7997	0.8117	0.8236	0.8355
	0.8495	0.8664	0.8916	0.9243	1.0000
Transect T-C349					
Area:	0.0004	0.0015	0.0035	0.0063	0.0101
	0.0147	0.0198	0.0251	0.0307	0.0364
	0.0424	0.0486	0.0550	0.0616	0.0685
	0.0755	0.0848	0.0971	0.1131	0.1320
	0.1536	0.1765	0.2006	0.2259	0.2520
	0.2783	0.3047	0.3311	0.3577	0.3845
	0.4113	0.4383	0.4655	0.4930	0.5210
	0.5494	0.5784	0.6078	0.6377	0.6680
	0.6987	0.7300	0.7616	0.7937	0.8262
	0.8592	0.8929	0.9274	0.9630	1.0000
Hrad:	0.0198	0.0388	0.0574	0.0764	0.0956
	0.1170	0.1506	0.1829	0.2140	0.2439
	0.2730	0.3011	0.3284	0.3549	0.3808
	0.4061	0.4175	0.4187	0.4101	0.4015
	0.3969	0.3977	0.4050	0.4163	0.4349
	0.4621	0.4906	0.5200	0.5502	0.5808
	0.6119	0.6433	0.6660	0.6889	0.7128
	0.7360	0.7590	0.7828	0.8084	0.8341
	0.8598	0.8856	0.9113	0.9370	0.9625
	0.9845	1.0057	1.0142	1.0233	1.0000
Width:	0.0186	0.0399	0.0626	0.0853	0.1080
	0.1283	0.1339	0.1395	0.1452	0.1508
	0.1564	0.1621	0.1677	0.1733	0.1789
	0.1846	0.2881	0.3609	0.4385	0.5329
	0.5739	0.6045	0.6352	0.6658	0.6737
	0.6768	0.6798	0.6828	0.6859	0.6889
	0.6919	0.6949	0.7044	0.7147	0.7250
	0.7372	0.7503	0.7630	0.7743	0.7857
	0.7970	0.8083	0.8196	0.8309	0.8425
	0.8577	0.8738	0.9010	0.9283	1.0000
Transect T-C35					
Area:	0.0017	0.0067	0.0137	0.0219	0.0314
	0.0421	0.0541	0.0673	0.0818	0.0975
	0.1145	0.1326	0.1511	0.1699	0.1888
	0.2080	0.2274	0.2469	0.2667	0.2867
	0.3069	0.3273	0.3478	0.3686	0.3896
	0.4109	0.4323	0.4539	0.4757	0.4977
	0.5200	0.5424	0.5650	0.5879	0.6109
	0.6342	0.6577	0.6813	0.7052	0.7293
	0.7536	0.7781	0.8034	0.8294	0.8560

Hrad:	0.8834	0.9115	0.9403	0.9698	1.0000
	0.0157	0.0325	0.0554	0.0762	0.0957
	0.1142	0.1321	0.1496	0.1667	0.1836
	0.2002	0.2213	0.2493	0.2771	0.3046
	0.3318	0.3588	0.3855	0.4119	0.4381
	0.4641	0.4898	0.5153	0.5406	0.5657
	0.5906	0.6152	0.6397	0.6641	0.6882
	0.7121	0.7359	0.7596	0.7830	0.8063
	0.8295	0.8525	0.8754	0.8981	0.9207
	0.9431	0.9534	0.9574	0.9620	0.9671
	0.9728	0.9790	0.9856	0.9926	1.0000
Width:	0.1101	0.2080	0.2488	0.2897	0.3306
	0.3714	0.4123	0.4532	0.4940	0.5349
	0.5758	0.6035	0.6102	0.6169	0.6237
	0.6304	0.6371	0.6438	0.6505	0.6572
	0.6639	0.6706	0.6773	0.6840	0.6907
	0.6975	0.7042	0.7109	0.7176	0.7243
	0.7310	0.7377	0.7444	0.7511	0.7578
	0.7645	0.7712	0.7780	0.7847	0.7914
	0.7981	0.8153	0.8384	0.8615	0.8846
	0.9077	0.9307	0.9538	0.9769	1.0000
Transect T-C350					
Area:	0.0003	0.0010	0.0024	0.0044	0.0072
	0.0107	0.0149	0.0199	0.0254	0.0312
	0.0373	0.0438	0.0505	0.0575	0.0649
	0.0725	0.0805	0.0892	0.1028	0.1220
	0.1444	0.1687	0.1944	0.2205	0.2467
	0.2731	0.2997	0.3265	0.3535	0.3806
	0.4079	0.4356	0.4636	0.4919	0.5206
	0.5497	0.5791	0.6089	0.6390	0.6694
	0.7002	0.7314	0.7629	0.7947	0.8270
	0.8599	0.8935	0.9280	0.9634	1.0000
Hrad:	0.0192	0.0385	0.0565	0.0734	0.0910
	0.1090	0.1275	0.1461	0.1762	0.2053
	0.2333	0.2603	0.2866	0.3122	0.3371
	0.3615	0.3853	0.4063	0.4037	0.3851
	0.3686	0.3651	0.3627	0.3876	0.4147
	0.4433	0.4729	0.5033	0.5342	0.5655
	0.5953	0.6220	0.6492	0.6769	0.7049
	0.7332	0.7617	0.7904	0.8191	0.8478
	0.8766	0.9054	0.9342	0.9629	0.9857
	1.0058	1.0222	1.0349	1.0482	1.0000
Width:	0.0131	0.0263	0.0435	0.0622	0.0810
	0.0998	0.1186	0.1374	0.1454	0.1534
	0.1614	0.1693	0.1773	0.1852	0.1932
	0.2012	0.2091	0.2678	0.4208	0.5541
	0.6006	0.6472	0.6680	0.6727	0.6775
	0.6822	0.6869	0.6916	0.6963	0.7010
	0.7071	0.7162	0.7252	0.7342	0.7432
	0.7523	0.7613	0.7703	0.7794	0.7884
	0.7974	0.8065	0.8155	0.8245	0.8385
	0.8547	0.8750	0.8998	0.9246	1.0000
Transect T-C353					
Area:	0.0012	0.0047	0.0105	0.0186	0.0291
	0.0419	0.0570	0.0729	0.0890	0.1055
	0.1222	0.1391	0.1564	0.1739	0.1917
	0.2097	0.2281	0.2467	0.2655	0.2847
	0.3041	0.3238	0.3438	0.3640	0.3845
	0.4053	0.4264	0.4478	0.4696	0.4916
	0.5140	0.5367	0.5597	0.5830	0.6067
	0.6306	0.6549	0.6795	0.7044	0.7296
	0.7551	0.7810	0.8072	0.8336	0.8605
	0.8876	0.9150	0.9428	0.9712	1.0000
Hrad:	0.0155	0.0310	0.0465	0.0620	0.0775
	0.0930	0.1122	0.1406	0.1684	0.1957
	0.2225	0.2488	0.2746	0.3000	0.3250
	0.3495	0.3737	0.3976	0.4211	0.4442
	0.4671	0.4897	0.5120	0.5340	0.5557
	0.5766	0.5967	0.6167	0.6364	0.6560
	0.6753	0.6945	0.7136	0.7324	0.7512
	0.7697	0.7882	0.8065	0.8247	0.8427
	0.8607	0.8785	0.8962	0.9138	0.9313
	0.9487	0.9661	0.9784	0.9891	1.0000
Width:					
	0.0800	0.1601	0.2401	0.3201	0.4001

	0.4802	0.5409	0.5503	0.5596	0.5690
	0.5783	0.5877	0.5971	0.6064	0.6158
	0.6251	0.6345	0.6438	0.6532	0.6625
	0.6719	0.6812	0.6906	0.6999	0.7093
	0.7195	0.7304	0.7413	0.7522	0.7631
	0.7740	0.7848	0.7957	0.8066	0.8175
	0.8284	0.8393	0.8501	0.8610	0.8719
	0.8828	0.8937	0.9046	0.9154	0.9263
	0.9372	0.9481	0.9642	0.9821	1.0000

Transect T-C354

Area:	0.0002	0.0010	0.0023	0.0042	0.0067
	0.0097	0.0133	0.0174	0.0221	0.0271
	0.0324	0.0381	0.0441	0.0504	0.0571
	0.0641	0.0716	0.0834	0.1028	0.1253
	0.1489	0.1737	0.1994	0.2252	0.2513
	0.2777	0.3043	0.3311	0.3582	0.3855
	0.4130	0.4408	0.4689	0.4971	0.5257
	0.5545	0.5837	0.6133	0.6431	0.6733
	0.7039	0.7348	0.7660	0.7975	0.8296
	0.8622	0.8952	0.9288	0.9634	1.0000

Hrad:	0.0182	0.0368	0.0557	0.0748	0.0940
	0.1131	0.1323	0.1514	0.1753	0.2003
	0.2245	0.2478	0.2705	0.2926	0.3143
	0.3356	0.3517	0.3442	0.3201	0.3119
	0.3157	0.3259	0.3330	0.3603	0.3887
	0.4180	0.4480	0.4783	0.5090	0.5398
	0.5708	0.6018	0.6329	0.6639	0.6939
	0.7228	0.7516	0.7803	0.8088	0.8372
	0.8654	0.8935	0.9214	0.9465	0.9706
	0.9947	1.0189	1.0333	1.0331	1.0000

Width:	0.0130	0.0279	0.0428	0.0577	0.0726
	0.0875	0.1024	0.1173	0.1279	0.1368
	0.1457	0.1545	0.1634	0.1723	0.1811
	0.1900	0.2268	0.4379	0.5752	0.6108
	0.6419	0.6729	0.6821	0.6884	0.6948
	0.7012	0.7076	0.7141	0.7205	0.7269
	0.7333	0.7397	0.7462	0.7526	0.7603
	0.7692	0.7780	0.7869	0.7958	0.8047
	0.8136	0.8225	0.8313	0.8431	0.8560
	0.8689	0.8818	0.9026	0.9380	1.0000

Transect T-C360

Area:	0.0001	0.0005	0.0010	0.0019	0.0029
	0.0042	0.0057	0.0076	0.0106	0.0144
	0.0191	0.0244	0.0303	0.0367	0.0437
	0.0539	0.0742	0.0982	0.1226	0.1472
	0.1719	0.1969	0.2221	0.2475	0.2730
	0.2988	0.3247	0.3509	0.3772	0.4037
	0.4304	0.4574	0.4845	0.5119	0.5395
	0.5675	0.5959	0.6245	0.6534	0.6827
	0.7123	0.7422	0.7724	0.8029	0.8338
	0.8652	0.8973	0.9304	0.9644	1.0000

Hrad:	0.0173	0.0345	0.0518	0.0691	0.0863
	0.1036	0.1209	0.1333	0.1391	0.1455
	0.1574	0.1727	0.1893	0.2066	0.2244
	0.2274	0.2068	0.1846	0.2114	0.2408
	0.2718	0.3035	0.3357	0.3681	0.4007
	0.4334	0.4660	0.4986	0.5311	0.5635
	0.5958	0.6280	0.6597	0.6892	0.7182
	0.7470	0.7758	0.8043	0.8327	0.8610
	0.8891	0.9170	0.9448	0.9724	0.9978
	1.0195	1.0307	1.0409	1.0516	1.0000

Width:	0.0063	0.0125	0.0188	0.0250	0.0313
	0.0376	0.0438	0.0659	0.0920	0.1180
	0.1352	0.1507	0.1661	0.1815	0.1970
	0.3894	0.6317	0.6576	0.6629	0.6681
	0.6734	0.6786	0.6839	0.6892	0.6944
	0.6997	0.7049	0.7102	0.7154	0.7207
	0.7259	0.7312	0.7368	0.7450	0.7536
	0.7622	0.7707	0.7793	0.7879	0.7964
	0.8050	0.8136	0.8221	0.8307	0.8417
	0.8576	0.8818	0.9073	0.9327	1.0000

Transect T-C361

Area:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0189	0.0232	0.0276

Hrad:	0.0321	0.0367	0.0415	0.0484	0.0582
	0.0691	0.0828	0.0985	0.1152	0.1328
	0.1510	0.1699	0.1893	0.2093	0.2316
	0.2578	0.2847	0.3119	0.3394	0.3673
	0.3954	0.4238	0.4526	0.4817	0.5110
	0.5407	0.5707	0.6010	0.6317	0.6627
	0.6940	0.7257	0.7578	0.7905	0.8236
	0.8572	0.8914	0.9265	0.9624	1.0000
	0.0193	0.0385	0.0578	0.0771	0.0964
	0.1156	0.1377	0.1713	0.2039	0.2356
Width:	0.2664	0.2965	0.3251	0.3343	0.3332
	0.3347	0.3306	0.3353	0.3461	0.3607
	0.3795	0.4000	0.4216	0.4438	0.4189
	0.4346	0.4602	0.4869	0.5144	0.5425
	0.5710	0.5997	0.6287	0.6578	0.6870
	0.7162	0.7452	0.7738	0.8022	0.8306
	0.8589	0.8861	0.9091	0.9323	0.9557
	0.9793	0.9969	1.0113	1.0241	1.0000
	0.0155	0.0309	0.0464	0.0618	0.0773
	0.0927	0.1058	0.1087	0.1115	0.1144
Transect T-C365	0.1172	0.1201	0.1370	0.2349	0.2648
	0.3097	0.3847	0.4168	0.4406	0.4620
	0.4768	0.4916	0.5064	0.5212	0.6538
	0.6874	0.6953	0.7033	0.7113	0.7192
	0.7272	0.7351	0.7431	0.7510	0.7590
	0.7669	0.7750	0.7837	0.7924	0.8011
	0.8099	0.8193	0.8322	0.8451	0.8581
	0.8710	0.8896	0.9114	0.9350	1.0000
	0.0024	0.0097	0.0217	0.0341	0.0468
	0.0598	0.0732	0.0874	0.1024	0.1181
Area:	0.1343	0.1510	0.1682	0.1858	0.2040
	0.2224	0.2411	0.2600	0.2791	0.2984
	0.3179	0.3376	0.3575	0.3777	0.3980
	0.4187	0.4396	0.4608	0.4823	0.5041
	0.5262	0.5485	0.5711	0.5940	0.6172
	0.6406	0.6642	0.6882	0.7124	0.7368
	0.7615	0.7865	0.8117	0.8372	0.8631
	0.8893	0.9159	0.9431	0.9710	1.0000
	0.0164	0.0253	0.0518	0.0794	0.1065
	0.1330	0.1586	0.1829	0.2079	0.2322
Hrad:	0.2561	0.2797	0.3029	0.3257	0.3483
	0.3718	0.3953	0.4189	0.4423	0.4656
	0.4888	0.5119	0.5348	0.5576	0.5795
	0.6010	0.6223	0.6434	0.6644	0.6851
	0.7057	0.7262	0.7469	0.7677	0.7884
	0.8090	0.8294	0.8497	0.8698	0.8898
	0.9097	0.9295	0.9492	0.9682	0.9857
	1.0030	1.0145	1.0165	1.0190	1.0000
	0.1380	0.3699	0.4027	0.4125	0.4222
	0.4319	0.4534	0.4816	0.5048	0.5241
Width:	0.5403	0.5564	0.5725	0.5886	0.6034
	0.6103	0.6172	0.6240	0.6309	0.6378
	0.6447	0.6516	0.6585	0.6654	0.6741
	0.6834	0.6927	0.7020	0.7113	0.7206
	0.7299	0.7391	0.7481	0.7567	0.7653
	0.7738	0.7824	0.7909	0.7995	0.8080
	0.8166	0.8251	0.8337	0.8431	0.8552
	0.8673	0.8835	0.9069	0.9303	1.0000
	0.0004	0.0016	0.0035	0.0063	0.0098
	0.0141	0.0192	0.0251	0.0318	0.0393
Transect T-C37	0.0475	0.0565	0.0663	0.0769	0.0883
	0.1005	0.1134	0.1272	0.1417	0.1570
	0.1731	0.1900	0.2077	0.2261	0.2453
	0.2654	0.2862	0.3077	0.3301	0.3533
	0.3772	0.4020	0.4275	0.4538	0.4809
	0.5087	0.5373	0.5662	0.5954	0.6254
	0.6566	0.6892	0.7233	0.7586	0.7954
	0.8336	0.8731	0.9140	0.9563	1.0000
	0.0220	0.0440	0.0660	0.0880	0.1100
	0.1320	0.1540	0.1760	0.1980	0.2200
Hrad:	0.2420	0.2640	0.2860	0.3080	0.3300
	0.3520	0.3740	0.3960	0.4180	0.4400
	0.4620	0.4840	0.5060	0.5280	0.5500

Width:	0.5720	0.5940	0.6160	0.6380	0.6600
	0.6820	0.7040	0.7260	0.7480	0.7700
	0.7920	0.8232	0.8562	0.8890	0.9009
	0.9060	0.9126	0.9203	0.9292	0.9390
	0.9498	0.9613	0.9736	0.9865	1.0000
	0.0177	0.0354	0.0531	0.0708	0.0885
	0.1062	0.1239	0.1416	0.1593	0.1770
	0.1946	0.2123	0.2300	0.2477	0.2654
	0.2831	0.3008	0.3185	0.3362	0.3539
	0.3716	0.3893	0.4070	0.4247	0.4424
Hrad:	0.4601	0.4778	0.4955	0.5132	0.5309
	0.5486	0.5663	0.5839	0.6016	0.6193
	0.6370	0.6473	0.6558	0.6642	0.6889
	0.7200	0.7511	0.7822	0.8133	0.8444
	0.8756	0.9067	0.9378	0.9689	1.0000
Transect T-C371					
Area:					
Hrad:	0.0005	0.0031	0.0088	0.0170	0.0266
	0.0375	0.0494	0.0627	0.0783	0.0963
	0.1146	0.1330	0.1517	0.1705	0.1895
	0.2086	0.2280	0.2475	0.2672	0.2871
	0.3072	0.3274	0.3479	0.3686	0.3896
	0.4108	0.4323	0.4540	0.4760	0.4983
	0.5207	0.5435	0.5664	0.5897	0.6131
	0.6369	0.6608	0.6851	0.7095	0.7343
	0.7593	0.7845	0.8101	0.8359	0.8620
	0.8884	0.9153	0.9427	0.9707	1.0000
Width:	0.0149	0.0257	0.0410	0.0590	0.0786
	0.0989	0.1187	0.1325	0.1379	0.1595
	0.1869	0.2142	0.2412	0.2680	0.2946
	0.3210	0.3471	0.3730	0.3987	0.4241
	0.4494	0.4743	0.4975	0.5206	0.5436
	0.5664	0.5890	0.6115	0.6339	0.6564
	0.6790	0.7015	0.7236	0.7455	0.7672
	0.7889	0.8104	0.8318	0.8530	0.8742
	0.8953	0.9157	0.9356	0.9554	0.9751
	0.9947	1.0032	1.0103	1.0150	1.0000
Width:	0.0333	0.1434	0.2362	0.2959	0.3411
	0.3781	0.4137	0.4704	0.5690	0.6026
	0.6085	0.6144	0.6203	0.6262	0.6321
	0.6380	0.6439	0.6498	0.6557	0.6615
	0.6674	0.6735	0.6820	0.6905	0.6990
	0.7074	0.7159	0.7244	0.7329	0.7410
	0.7488	0.7567	0.7650	0.7733	0.7817
	0.7901	0.7984	0.8068	0.8152	0.8236
	0.8319	0.8410	0.8507	0.8605	0.8703
	0.8800	0.8984	0.9181	0.9418	1.0000
Transect T-C377					
Area:					
Hrad:	0.0007	0.0026	0.0050	0.0077	0.0107
	0.0140	0.0176	0.0215	0.0256	0.0297
	0.0340	0.0383	0.0447	0.0544	0.0674
	0.0839	0.1023	0.1239	0.1460	0.1684
	0.1911	0.2141	0.2374	0.2610	0.2848
	0.3090	0.3335	0.3585	0.3841	0.4101
	0.4366	0.4635	0.4907	0.5182	0.5459
	0.5739	0.6022	0.6307	0.6595	0.6886
	0.7179	0.7475	0.7774	0.8076	0.8382
	0.8692	0.9006	0.9326	0.9655	1.0000
Hrad:	0.0181	0.0410	0.0702	0.0970	0.1222
	0.1460	0.1689	0.1920	0.2230	0.2532
	0.2827	0.3114	0.3194	0.3118	0.2967
	0.2886	0.2841	0.2889	0.3052	0.3254
	0.3481	0.3723	0.3975	0.4234	0.4496
	0.4761	0.4969	0.5168	0.5375	0.5605
	0.5845	0.6088	0.6368	0.6649	0.6930
	0.7209	0.7488	0.7765	0.8042	0.8317
	0.8591	0.8863	0.9130	0.9368	0.9607
	0.9846	1.0085	1.0164	1.0239	1.0000
Width:	0.0368	0.0634	0.0717	0.0801	0.0884
	0.0968	0.1052	0.1129	0.1150	0.1170
	0.1190	0.1211	0.2254	0.3120	0.4276
	0.4837	0.5693	0.6144	0.6226	0.6308
	0.6389	0.6471	0.6553	0.6635	0.6717
	0.6799	0.6931	0.7079	0.7227	0.7347
	0.7461	0.7575	0.7651	0.7725	0.7800
	0.7874	0.7948	0.8022	0.8097	0.8171

	0.8245	0.8319	0.8399	0.8507	0.8616
	0.8725	0.8834	0.9077	0.9328	1.0000
Transect T-C378					
Area:	0.0002	0.0009	0.0025	0.0050	0.0083
	0.0126	0.0181	0.0259	0.0361	0.0476
	0.0597	0.0725	0.0861	0.1004	0.1155
	0.1316	0.1488	0.1671	0.1868	0.2080
	0.2319	0.2569	0.2820	0.3073	0.3326
	0.3580	0.3836	0.4092	0.4350	0.4608
	0.4868	0.5128	0.5390	0.5653	0.5917
	0.6181	0.6447	0.6714	0.6982	0.7251
	0.7522	0.7793	0.8065	0.8338	0.8613
	0.8888	0.9164	0.9442	0.9720	1.0000
Hrad:	0.0140	0.0269	0.0375	0.0496	0.0625
	0.0758	0.0877	0.0956	0.0979	0.1181
	0.1383	0.1580	0.1767	0.1947	0.2109
	0.2234	0.2364	0.2475	0.2574	0.2679
	0.2604	0.2872	0.3140	0.3406	0.3672
	0.3936	0.4200	0.4462	0.4723	0.4984
	0.5243	0.5502	0.5759	0.6016	0.6271
	0.6526	0.6780	0.7032	0.7284	0.7536
	0.7786	0.8035	0.8284	0.8531	0.8778
	0.9024	0.9269	0.9514	0.9757	1.0000
Width:	0.0162	0.0390	0.0717	0.1043	0.1370
	0.1697	0.2355	0.3222	0.3946	0.4205
	0.4456	0.4706	0.4973	0.5253	0.5560
	0.5947	0.6333	0.6783	0.7285	0.7787
	0.8911	0.8948	0.8986	0.9023	0.9061
	0.9099	0.9136	0.9174	0.9211	0.9249
	0.9286	0.9324	0.9361	0.9399	0.9437
	0.9474	0.9512	0.9549	0.9587	0.9624
	0.9662	0.9700	0.9737	0.9775	0.9812
	0.9850	0.9887	0.9925	0.9962	1.0000
Transect T-C379					
Area:	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0073	0.0099	0.0129	0.0163	0.0202
	0.0244	0.0290	0.0341	0.0395	0.0455
	0.0523	0.0602	0.0688	0.0783	0.0887
	0.1002	0.1125	0.1259	0.1428	0.1619
	0.1823	0.2041	0.2272	0.2520	0.2789
	0.3079	0.3398	0.3748	0.4100	0.4454
	0.4810	0.5168	0.5528	0.5890	0.6254
	0.6619	0.6987	0.7357	0.7729	0.8102
	0.8478	0.8855	0.9235	0.9617	1.0000
Hrad:	0.0192	0.0384	0.0576	0.0768	0.0960
	0.1152	0.1344	0.1537	0.1729	0.1921
	0.2113	0.2305	0.2497	0.2689	0.2874
	0.3025	0.3192	0.3401	0.3553	0.3655
	0.3761	0.3873	0.3991	0.3896	0.3973
	0.4071	0.4183	0.4257	0.4267	0.4299
	0.4354	0.4276	0.4105	0.4465	0.4824
	0.5181	0.5536	0.5889	0.6241	0.6590
	0.6939	0.7285	0.7630	0.7973	0.8315
	0.8655	0.8993	0.9330	0.9666	1.0000
Width:	0.0105	0.0210	0.0315	0.0420	0.0525
	0.0629	0.0734	0.0839	0.0944	0.1049
	0.1154	0.1259	0.1364	0.1469	0.1653
	0.1913	0.2153	0.2357	0.2585	0.2840
	0.3095	0.3351	0.3606	0.4806	0.5145
	0.5484	0.5823	0.6206	0.6729	0.7272
	0.7815	0.8962	0.9132	0.9183	0.9234
	0.9285	0.9336	0.9387	0.9438	0.9489
	0.9540	0.9591	0.9643	0.9694	0.9745
	0.9796	0.9847	0.9898	0.9949	1.0000
Transect T-C381					
Area:	0.0027	0.0070	0.0118	0.0170	0.0227
	0.0290	0.0358	0.0432	0.0509	0.0591
	0.0676	0.0765	0.0862	0.0968	0.1085
	0.1219	0.1362	0.1511	0.1668	0.1833
	0.2005	0.2186	0.2379	0.2603	0.2854
	0.3107	0.3362	0.3619	0.3879	0.4141
	0.4405	0.4672	0.4940	0.5211	0.5484
	0.5759	0.6037	0.6318	0.6602	0.6889
	0.7179	0.7472	0.7769	0.8068	0.8371

Hrad:	0.8679	0.8996	0.9320	0.9653	1.0000
	0.0227	0.0529	0.0806	0.1066	0.1309
	0.1535	0.1750	0.1994	0.2240	0.2478
	0.2710	0.2883	0.2937	0.3010	0.2959
	0.2984	0.3168	0.3350	0.3531	0.3694
	0.3844	0.3997	0.4067	0.3498	0.3804
	0.4109	0.4411	0.4710	0.5007	0.5303
	0.5596	0.5888	0.6178	0.6466	0.6752
	0.7036	0.7313	0.7583	0.7852	0.8120
	0.8386	0.8650	0.8913	0.9174	0.9385
	0.9555	0.9699	0.9844	0.9990	1.0000
Width:	0.1126	0.1251	0.1376	0.1500	0.1655
	0.1813	0.1970	0.2087	0.2192	0.2297
	0.2402	0.2550	0.2805	0.3060	0.3467
	0.3844	0.4040	0.4236	0.4433	0.4649
	0.4881	0.5112	0.5684	0.6899	0.6958
	0.7017	0.7077	0.7139	0.7201	0.7263
	0.7325	0.7386	0.7448	0.7510	0.7572
	0.7634	0.7710	0.7796	0.7882	0.7968
	0.8055	0.8141	0.8227	0.8313	0.8438
	0.8611	0.8848	0.9084	0.9321	1.0000
Transect T-C384					
Area:	0.0008	0.0030	0.0068	0.0116	0.0167
	0.0221	0.0278	0.0338	0.0401	0.0468
	0.0538	0.0610	0.0686	0.0765	0.0848
	0.0933	0.1023	0.1121	0.1240	0.1432
	0.1671	0.1916	0.2163	0.2413	0.2665
	0.2920	0.3177	0.3437	0.3700	0.3965
	0.4232	0.4503	0.4776	0.5052	0.5330
	0.5611	0.5895	0.6182	0.6473	0.6767
	0.7065	0.7368	0.7675	0.7987	0.8304
	0.8626	0.8953	0.9288	0.9633	1.0000
Hrad:	0.0179	0.0357	0.0536	0.0841	0.1136
	0.1418	0.1688	0.1949	0.2202	0.2448
	0.2687	0.2921	0.3151	0.3380	0.3606
	0.3829	0.3866	0.3897	0.3894	0.3082
	0.2469	0.2805	0.3137	0.3467	0.3794
	0.4118	0.4440	0.4759	0.5072	0.5383
	0.5691	0.5997	0.6300	0.6601	0.6900
	0.7197	0.7490	0.7777	0.8061	0.8342
	0.8621	0.8863	0.9101	0.9337	0.9571
	0.9803	1.0025	1.0226	1.0274	1.0000
Width:	0.0384	0.0768	0.1152	0.1247	0.1326
	0.1406	0.1485	0.1565	0.1644	0.1724
	0.1803	0.1883	0.1962	0.2039	0.2116
	0.2192	0.2381	0.2595	0.4059	0.5541
	0.6161	0.6225	0.6289	0.6352	0.6416
	0.6480	0.6543	0.6608	0.6675	0.6743
	0.6810	0.6878	0.6945	0.7013	0.7081
	0.7148	0.7219	0.7313	0.7406	0.7500
	0.7593	0.7715	0.7837	0.7960	0.8082
	0.8204	0.8362	0.8601	0.8953	1.0000
Transect T-C385					
Area:	0.0004	0.0016	0.0036	0.0065	0.0101
	0.0146	0.0198	0.0259	0.0326	0.0397
	0.0470	0.0545	0.0624	0.0705	0.0789
	0.0876	0.0965	0.1057	0.1152	0.1249
	0.1350	0.1454	0.1562	0.1673	0.1788
	0.1907	0.2029	0.2155	0.2284	0.2419
	0.2589	0.2887	0.3217	0.3559	0.3906
	0.4259	0.4617	0.4981	0.5351	0.5727
	0.6109	0.6496	0.6892	0.7297	0.7711
	0.8135	0.8569	0.9020	0.9492	1.0000
Hrad:	0.0244	0.0489	0.0733	0.0977	0.1222
	0.1466	0.1710	0.1954	0.2309	0.2698
	0.3076	0.3444	0.3804	0.4155	0.4498
	0.4835	0.5166	0.5492	0.5812	0.6122
	0.6382	0.6640	0.6897	0.7154	0.7409
	0.7663	0.7917	0.8170	0.8422	0.8298
	0.7796	0.4435	0.4667	0.5107	0.5539
	0.5964	0.6384	0.6798	0.7206	0.7610
	0.8008	0.8369	0.8711	0.9045	0.9374
	0.9697	0.9959	1.0023	1.0042	1.0000
Width:	0.0153	0.0307	0.0460	0.0613	0.0766

	0.0920	0.1073	0.1226	0.1307	0.1359
	0.1410	0.1461	0.1512	0.1563	0.1615
	0.1666	0.1717	0.1768	0.1820	0.1873
	0.1941	0.2009	0.2077	0.2146	0.2214
	0.2282	0.2350	0.2419	0.2487	0.2675
	0.4654	0.6022	0.6414	0.6523	0.6631
	0.6739	0.6847	0.6955	0.7064	0.7172
	0.7280	0.7416	0.7582	0.7763	0.7943
	0.8124	0.8348	0.8728	0.9253	1.0000

Transect T-C386

Area:	0.0038	0.0094	0.0152	0.0212	0.0273
	0.0337	0.0402	0.0470	0.0539	0.0610
	0.0683	0.0758	0.0835	0.0914	0.0995
	0.1077	0.1162	0.1248	0.1336	0.1426
	0.1518	0.1612	0.1708	0.1806	0.1905
	0.2007	0.2111	0.2223	0.2344	0.2476
	0.2617	0.2766	0.2946	0.3166	0.3464
	0.3835	0.4230	0.4631	0.5037	0.5449
	0.5865	0.6287	0.6715	0.7150	0.7591
	0.8044	0.8511	0.8991	0.9484	1.0000

Hrad:	0.0375	0.0899	0.1405	0.1895	0.2372
	0.2835	0.3286	0.3727	0.4158	0.4580
	0.4994	0.5399	0.5798	0.6190	0.6576
	0.6956	0.7331	0.7701	0.8067	0.8428
	0.8785	0.9138	0.9487	0.9833	1.0176
	1.0516	1.0545	1.0258	1.0049	0.9929
	1.0056	0.9994	0.9768	0.9503	0.9080
	0.8669	0.5853	0.6330	0.6803	0.7271
	0.7734	0.8189	0.8638	0.9083	0.9474
	0.9750	1.0025	1.0299	1.0571	1.0000

Width:	0.1023	0.1058	0.1094	0.1129	0.1164
	0.1199	0.1234	0.1269	0.1305	0.1340
	0.1375	0.1410	0.1445	0.1481	0.1516
	0.1551	0.1586	0.1621	0.1657	0.1692
	0.1727	0.1762	0.1797	0.1833	0.1868
	0.1903	0.1997	0.2164	0.2350	0.2547
	0.2686	0.2956	0.3716	0.4516	0.6312
	0.7233	0.7400	0.7496	0.7592	0.7687
	0.7783	0.7896	0.8014	0.8133	0.8291
	0.8542	0.8792	0.9043	0.9294	1.0000

Transect T-C388

Area:	0.0005	0.0022	0.0049	0.0087	0.0136
	0.0195	0.0266	0.0347	0.0438	0.0533
	0.0631	0.0733	0.0838	0.0947	0.1060
	0.1175	0.1295	0.1418	0.1544	0.1674
	0.1807	0.1944	0.2085	0.2229	0.2376
	0.2527	0.2681	0.2841	0.3015	0.3203
	0.3406	0.3621	0.3846	0.4080	0.4328
	0.4594	0.4904	0.5229	0.5562	0.5905
	0.6258	0.6621	0.6994	0.7378	0.7773
	0.8178	0.8593	0.9020	0.9474	1.0000

Hrad:	0.0251	0.0502	0.0754	0.1005	0.1256
	0.1507	0.1759	0.2010	0.2366	0.2773
	0.3169	0.3554	0.3931	0.4300	0.4661
	0.5016	0.5365	0.5708	0.6046	0.6379
	0.6708	0.7033	0.7354	0.7672	0.7986
	0.8298	0.8606	0.8559	0.8360	0.8228
	0.8148	0.8256	0.8442	0.8630	0.8809
	0.8970	0.8079	0.8430	0.8772	0.9107
	0.9429	0.9727	1.0020	1.0307	1.0590
	1.0869	1.1145	1.1406	1.0406	1.0000

Width:	0.0197	0.0393	0.0590	0.0787	0.0984
	0.1180	0.1377	0.1574	0.1686	0.1750
	0.1813	0.1877	0.1941	0.2004	0.2068
	0.2131	0.2195	0.2259	0.2322	0.2386
	0.2449	0.2513	0.2577	0.2640	0.2704
	0.2767	0.2831	0.3017	0.3278	0.3540
	0.3801	0.3989	0.4143	0.4366	0.4615
	0.5241	0.5791	0.5962	0.6133	0.6304
	0.6479	0.6671	0.6862	0.7053	0.7245
	0.7436	0.7627	0.7870	0.9070	1.0000

Transect T-C396

Area:	0.0026	0.0055	0.0088	0.0122	0.0158
	0.0197	0.0238	0.0281	0.0326	0.0373

Hrad:	0.0423	0.0475	0.0529	0.0585	0.0643
	0.0703	0.0766	0.0831	0.0898	0.0967
	0.1039	0.1112	0.1188	0.1266	0.1348
	0.1441	0.1565	0.1706	0.1863	0.2035
	0.2218	0.2421	0.2684	0.2995	0.3336
	0.3709	0.4097	0.4493	0.4897	0.5309
	0.5729	0.6159	0.6599	0.7049	0.7510
	0.7983	0.8467	0.8962	0.9473	1.0000
	0.0459	0.0923	0.1357	0.1768	0.2159
	0.2533	0.2895	0.3245	0.3584	0.3916
Width:	0.4240	0.4558	0.4870	0.5177	0.5479
	0.5778	0.6073	0.6365	0.6655	0.6941
	0.7225	0.7507	0.7788	0.7980	0.8119
	0.8081	0.7488	0.7078	0.6824	0.6835
	0.6875	0.6894	0.6784	0.5038	0.5130
	0.5010	0.5450	0.5883	0.6309	0.6728
	0.7114	0.7480	0.7841	0.8196	0.8549
	0.8896	0.9237	0.9557	0.9778	1.0000
	0.0537	0.0578	0.0619	0.0660	0.0700
	0.0741	0.0782	0.0823	0.0864	0.0904
Transect T-C397	0.0945	0.0986	0.1027	0.1068	0.1108
	0.1149	0.1190	0.1231	0.1272	0.1313
	0.1353	0.1394	0.1435	0.1493	0.1563
	0.2126	0.2473	0.2781	0.3081	0.3311
	0.3541	0.4430	0.5406	0.6079	0.6667
	0.7169	0.7315	0.7461	0.7606	0.7752
	0.7927	0.8117	0.8307	0.8497	0.8709
	0.8923	0.9137	0.9366	0.9683	1.0000
	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184
Area:	0.0222	0.0264	0.0310	0.0360	0.0413
	0.0470	0.0531	0.0595	0.0663	0.0734
	0.0810	0.0889	0.0971	0.1058	0.1152
	0.1254	0.1363	0.1479	0.1602	0.1733
	0.1871	0.2016	0.2177	0.2400	0.2696
	0.3067	0.3458	0.3869	0.4300	0.4753
	0.5217	0.5691	0.6176	0.6675	0.7188
	0.7716	0.8259	0.8819	0.9398	1.0000
	0.0301	0.0602	0.0904	0.1205	0.1506
	0.1807	0.2108	0.2409	0.2711	0.3012
Hrad:	0.3313	0.3614	0.3915	0.4216	0.4518
	0.4819	0.5120	0.5421	0.5722	0.6023
	0.6325	0.6626	0.6927	0.7062	0.7122
	0.7215	0.7343	0.7492	0.7660	0.7844
	0.8042	0.8251	0.8422	0.8369	0.8117
	0.7881	0.7794	0.7810	0.7889	0.6487
	0.7017	0.7529	0.7962	0.8387	0.8804
	0.9215	0.9616	1.0010	1.0287	1.0000
	0.0060	0.0120	0.0179	0.0239	0.0299
	0.0359	0.0419	0.0479	0.0538	0.0598
Width:	0.0658	0.0718	0.0778	0.0838	0.0897
	0.0957	0.1017	0.1077	0.1137	0.1197
	0.1256	0.1316	0.1376	0.1472	0.1593
	0.1714	0.1832	0.1951	0.2070	0.2188
	0.2306	0.2424	0.3229	0.3978	0.5874
	0.6207	0.6536	0.6847	0.7211	0.7494
	0.7639	0.7794	0.8021	0.8247	0.8473
	0.8721	0.8988	0.9256	0.9619	1.0000
	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0140	0.0178	0.0219
Transect T-C398	0.0266	0.0316	0.0371	0.0430	0.0494
	0.0562	0.0634	0.0709	0.0787	0.0867
	0.0951	0.1037	0.1127	0.1222	0.1323
	0.1428	0.1539	0.1661	0.1841	0.2132
	0.2446	0.2776	0.3122	0.3473	0.3830
	0.4192	0.4558	0.4929	0.5304	0.5684
	0.6070	0.6461	0.6858	0.7266	0.7685
	0.8117	0.8562	0.9021	0.9499	1.0000
	0.0235	0.0470	0.0705	0.0939	0.1174
	0.1409	0.1644	0.1879	0.2114	0.2348
Hrad:	0.2583	0.2818	0.3053	0.3288	0.3523
	0.3758	0.4041	0.4349	0.4651	0.4948
	0.5241	0.5529	0.5703	0.5856	0.6018

Width:	0.6187	0.6362	0.6513	0.6427	0.6008
	0.5764	0.5659	0.4265	0.4673	0.5083
	0.5492	0.5897	0.6298	0.6694	0.7086
	0.7453	0.7816	0.8176	0.8525	0.8850
	0.9156	0.9453	0.9741	0.9885	1.0000
	0.0085	0.0171	0.0256	0.0342	0.0427
	0.0513	0.0598	0.0684	0.0769	0.0855
	0.0940	0.1026	0.1111	0.1197	0.1282
	0.1368	0.1434	0.1489	0.1544	0.1599
	0.1654	0.1709	0.1802	0.1904	0.2006
Hrad:	0.2108	0.2210	0.2752	0.4620	0.5953
	0.6280	0.6607	0.6795	0.6902	0.6997
	0.7087	0.7178	0.7268	0.7359	0.7451
	0.7565	0.7679	0.7820	0.8049	0.8291
	0.8541	0.8792	0.9097	0.9535	1.0000
Transect T-C40					
Area:					
Hrad:	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0145	0.0197	0.0258	0.0326	0.0402
	0.0487	0.0580	0.0680	0.0789	0.0906
	0.1030	0.1163	0.1304	0.1453	0.1610
	0.1775	0.1948	0.2129	0.2318	0.2515
	0.2721	0.2934	0.3155	0.3385	0.3622
	0.3868	0.4121	0.4383	0.4652	0.4930
	0.5216	0.5510	0.5811	0.6121	0.6439
	0.6765	0.7099	0.7441	0.7791	0.8149
	0.8512	0.8878	0.9248	0.9622	1.0000
Width:	0.0191	0.0382	0.0573	0.0764	0.0955
	0.1146	0.1337	0.1528	0.1719	0.1910
	0.2101	0.2292	0.2483	0.2674	0.2865
	0.3056	0.3247	0.3438	0.3629	0.3820
	0.4011	0.4202	0.4393	0.4584	0.4775
	0.4966	0.5157	0.5348	0.5539	0.5730
	0.5921	0.6112	0.6303	0.6494	0.6685
	0.6876	0.7067	0.7258	0.7449	0.7640
	0.7831	0.8022	0.8213	0.8404	0.8628
	0.8907	0.9184	0.9458	0.9730	1.0000
Width:	0.0212	0.0424	0.0636	0.0848	0.1060
	0.1272	0.1484	0.1696	0.1908	0.2120
	0.2332	0.2544	0.2756	0.2968	0.3180
	0.3392	0.3604	0.3816	0.4028	0.4240
	0.4452	0.4664	0.4876	0.5088	0.5300
	0.5513	0.5725	0.5937	0.6149	0.6361
	0.6573	0.6785	0.6997	0.7209	0.7421
	0.7633	0.7845	0.8057	0.8269	0.8481
	0.8693	0.8905	0.9117	0.9329	0.9500
	0.9600	0.9700	0.9800	0.9900	1.0000
Transect T-C400					
Area:					
Hrad:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0192	0.0243	0.0297
	0.0354	0.0414	0.0477	0.0542	0.0611
	0.0682	0.0757	0.0880	0.1047	0.1245
	0.1482	0.1734	0.1988	0.2245	0.2504
	0.2766	0.3031	0.3298	0.3568	0.3840
	0.4115	0.4392	0.4672	0.4955	0.5240
	0.5528	0.5818	0.6112	0.6410	0.6711
	0.7015	0.7323	0.7635	0.7951	0.8273
	0.8600	0.8932	0.9275	0.9631	1.0000
Width:	0.0191	0.0383	0.0574	0.0765	0.0957
	0.1148	0.1339	0.1531	0.1770	0.2049
	0.2318	0.2580	0.2835	0.3084	0.3329
	0.3568	0.3799	0.3778	0.2126	0.2291
	0.2269	0.2625	0.2977	0.3325	0.3669
	0.4010	0.4347	0.4680	0.5010	0.5336
	0.5659	0.5979	0.6296	0.6610	0.6921
	0.7229	0.7521	0.7803	0.8082	0.8359
	0.8634	0.8906	0.9144	0.9366	0.9586
	0.9806	1.0009	1.0196	1.0374	1.0000
Width:	0.0153	0.0305	0.0458	0.0610	0.0763
	0.0916	0.1068	0.1221	0.1333	0.1407
	0.1481	0.1555	0.1629	0.1702	0.1776
	0.1850	0.2503	0.3577	0.4792	0.5292
	0.6360	0.6424	0.6489	0.6553	0.6617
	0.6682	0.6746	0.6811	0.6876	0.6942
	0.7008	0.7074	0.7139	0.7205	0.7271
	0.7337	0.7418	0.7505	0.7593	0.7681

	0.7769	0.7856	0.7973	0.8103	0.8233
	0.8363	0.8541	0.8859	0.9178	1.0000
Transect T-C401					
Area:	0.0099	0.0225	0.0354	0.0487	0.0623
	0.0763	0.0906	0.1052	0.1202	0.1356
	0.1513	0.1674	0.1838	0.2005	0.2176
	0.2350	0.2528	0.2710	0.2895	0.3083
	0.3275	0.3470	0.3669	0.3872	0.4077
	0.4287	0.4499	0.4716	0.4935	0.5159
	0.5384	0.5612	0.5840	0.6071	0.6302
	0.6535	0.6770	0.7006	0.7243	0.7482
	0.7722	0.7964	0.8208	0.8454	0.8704
	0.8957	0.9213	0.9473	0.9735	1.0000
Hrad:	0.0228	0.0501	0.0767	0.1026	0.1279
	0.1525	0.1766	0.2002	0.2233	0.2459
	0.2681	0.2900	0.3115	0.3326	0.3534
	0.3740	0.3942	0.4142	0.4339	0.4535
	0.4727	0.4918	0.5107	0.5294	0.5479
	0.5662	0.5844	0.6025	0.6204	0.6381
	0.6597	0.6814	0.7029	0.7241	0.7452
	0.7661	0.7868	0.8073	0.8276	0.8477
	0.8677	0.8875	0.9022	0.9163	0.9304
	0.9445	0.9584	0.9723	0.9862	1.0000
Width:	0.4646	0.4777	0.4907	0.5038	0.5168
	0.5299	0.5429	0.5560	0.5690	0.5821
	0.5951	0.6082	0.6213	0.6343	0.6474
	0.6604	0.6735	0.6865	0.6996	0.7126
	0.7257	0.7387	0.7518	0.7648	0.7779
	0.7909	0.8040	0.8170	0.8301	0.8431
	0.8491	0.8545	0.8599	0.8653	0.8707
	0.8761	0.8815	0.8869	0.8923	0.8977
	0.9031	0.9085	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
Transect T-C404					
Area:	0.0030	0.0071	0.0114	0.0160	0.0209
	0.0260	0.0315	0.0371	0.0431	0.0493
	0.0558	0.0625	0.0695	0.0768	0.0870
	0.1014	0.1212	0.1443	0.1674	0.1908
	0.2143	0.2380	0.2618	0.2858	0.3099
	0.3343	0.3588	0.3834	0.4083	0.4333
	0.4585	0.4838	0.5093	0.5350	0.5609
	0.5869	0.6132	0.6398	0.6667	0.6939
	0.7215	0.7496	0.7783	0.8077	0.8377
	0.8684	0.8997	0.9318	0.9652	1.0000
Hrad:	0.0257	0.0564	0.0853	0.1129	0.1392
	0.1645	0.1890	0.2127	0.2358	0.2583
	0.2803	0.3019	0.3231	0.3432	0.3491
	0.3153	0.1762	0.2080	0.2395	0.2708
	0.3017	0.3325	0.3629	0.3932	0.4231
	0.4528	0.4822	0.5113	0.5403	0.5691
	0.5976	0.6259	0.6541	0.6820	0.7097
	0.7356	0.7595	0.7833	0.8069	0.8303
	0.8534	0.8755	0.8953	0.9147	0.9337
	0.9523	0.9697	0.9805	0.9905	1.0000
Width:	0.1108	0.1183	0.1259	0.1335	0.1410
	0.1486	0.1562	0.1637	0.1713	0.1788
	0.1864	0.1940	0.2015	0.2096	0.3512
	0.4666	0.6461	0.6507	0.6553	0.6599
	0.6645	0.6691	0.6736	0.6782	0.6829
	0.6877	0.6925	0.6972	0.7020	0.7068
	0.7116	0.7163	0.7211	0.7259	0.7307
	0.7372	0.7455	0.7538	0.7620	0.7703
	0.7839	0.8003	0.8185	0.8366	0.8547
	0.8728	0.8917	0.9204	0.9602	1.0000
Transect T-C405					
Area:	0.0002	0.0008	0.0018	0.0031	0.0049
	0.0070	0.0095	0.0125	0.0158	0.0195
	0.0236	0.0280	0.0329	0.0382	0.0438
	0.0498	0.0563	0.0631	0.0703	0.0779
	0.0858	0.0942	0.1030	0.1121	0.1217
	0.1316	0.1420	0.1529	0.1642	0.1760
	0.1883	0.2014	0.2155	0.2306	0.2587
	0.3001	0.3422	0.3849	0.4285	0.4731
	0.5188	0.5655	0.6136	0.6630	0.7138

Hrad:	0.7664	0.8212	0.8782	0.9375	1.0000
	0.0287	0.0574	0.0862	0.1149	0.1436
	0.1723	0.2011	0.2298	0.2585	0.2872
	0.3159	0.3447	0.3734	0.4021	0.4308
	0.4595	0.4883	0.5170	0.5457	0.5744
	0.6032	0.6319	0.6606	0.6893	0.7180
	0.7430	0.7674	0.7922	0.8173	0.8428
	0.8637	0.8584	0.8579	0.8613	0.8150
	0.4360	0.4890	0.5413	0.5924	0.6422
	0.6908	0.7365	0.7781	0.8188	0.8587
	0.8910	0.9202	0.9490	0.9776	1.0000
Width:	0.0059	0.0119	0.0178	0.0238	0.0297
	0.0356	0.0416	0.0475	0.0534	0.0594
	0.0653	0.0713	0.0772	0.0831	0.0891
	0.0950	0.1010	0.1069	0.1128	0.1188
	0.1247	0.1306	0.1366	0.1425	0.1485
	0.1553	0.1624	0.1695	0.1765	0.1836
	0.1919	0.2075	0.2231	0.2386	0.6174
	0.6372	0.6467	0.6569	0.6729	0.6888
	0.7047	0.7225	0.7434	0.7644	0.7870
	0.8188	0.8528	0.8869	0.9210	1.0000
Transect T-C407					
Area:	0.0003	0.0013	0.0029	0.0052	0.0081
	0.0117	0.0159	0.0208	0.0263	0.0320
	0.0381	0.0444	0.0510	0.0579	0.0650
	0.0725	0.0802	0.0883	0.0966	0.1051
	0.1140	0.1232	0.1328	0.1455	0.1645
	0.1888	0.2167	0.2462	0.2759	0.3059
	0.3361	0.3666	0.3974	0.4284	0.4597
	0.4913	0.5231	0.5551	0.5875	0.6206
	0.6544	0.6891	0.7246	0.7609	0.7981
	0.8361	0.8750	0.9152	0.9568	1.0000
Hrad:	0.0205	0.0410	0.0615	0.0819	0.1024
	0.1229	0.1434	0.1639	0.1918	0.2223
	0.2519	0.2807	0.3087	0.3361	0.3629
	0.3892	0.4151	0.4406	0.4657	0.4905
	0.5138	0.5346	0.5554	0.5565	0.5147
	0.4779	0.4544	0.3415	0.3795	0.4172
	0.4546	0.4916	0.5284	0.5649	0.6012
	0.6372	0.6729	0.7084	0.7422	0.7711
	0.7993	0.8270	0.8541	0.8799	0.9050
	0.9297	0.9537	0.9721	0.9861	1.0000
Width:	0.0148	0.0296	0.0445	0.0593	0.0741
	0.0889	0.1037	0.1185	0.1277	0.1342
	0.1406	0.1471	0.1536	0.1600	0.1665
	0.1729	0.1794	0.1859	0.1923	0.1988
	0.2057	0.2137	0.2216	0.3718	0.4903
	0.6036	0.6672	0.6743	0.6800	0.6858
	0.6917	0.6976	0.7035	0.7094	0.7153
	0.7212	0.7271	0.7330	0.7437	0.7620
	0.7804	0.7987	0.8171	0.8362	0.8556
	0.8751	0.9000	0.9309	0.9655	1.0000
Transect T-C412					
Area:	0.0027	0.0072	0.0119	0.0169	0.0221
	0.0275	0.0332	0.0390	0.0451	0.0514
	0.0580	0.0647	0.0717	0.0790	0.0864
	0.0941	0.1019	0.1101	0.1185	0.1272
	0.1361	0.1454	0.1617	0.1884	0.2156
	0.2430	0.2706	0.2983	0.3263	0.3545
	0.3829	0.4115	0.4404	0.4695	0.4988
	0.5283	0.5581	0.5881	0.6183	0.6490
	0.6805	0.7126	0.7454	0.7789	0.8132
	0.8483	0.8843	0.9213	0.9599	1.0000
Hrad:	0.0232	0.0592	0.0936	0.1266	0.1583
	0.1889	0.2185	0.2474	0.2754	0.3028
	0.3296	0.3558	0.3815	0.4068	0.4317
	0.4563	0.4804	0.5026	0.5227	0.5428
	0.5627	0.5824	0.5052	0.2640	0.3000
	0.3358	0.3714	0.4067	0.4418	0.4761
	0.5102	0.5440	0.5776	0.6110	0.6442
	0.6772	0.7099	0.7425	0.7717	0.7991
	0.8258	0.8519	0.8775	0.9011	0.9225
	0.9436	0.9644	0.9801	0.9901	1.0000
Width:	0.1078	0.1133	0.1188	0.1243	0.1298

	0.1353	0.1408	0.1463	0.1518	0.1573
	0.1628	0.1683	0.1738	0.1793	0.1848
	0.1903	0.1958	0.2020	0.2090	0.2160
	0.2230	0.2399	0.5843	0.6635	0.6681
	0.6728	0.6774	0.6820	0.6868	0.6923
	0.6978	0.7033	0.7088	0.7143	0.7198
	0.7253	0.7308	0.7364	0.7449	0.7601
	0.7771	0.7941	0.8111	0.8295	0.8495
	0.8695	0.8914	0.9245	0.9622	1.0000

Transect T-C414

Area:	0.0004	0.0015	0.0034	0.0060	0.0093
	0.0135	0.0182	0.0233	0.0286	0.0341
	0.0399	0.0459	0.0521	0.0586	0.0654
	0.0723	0.0796	0.0872	0.0951	0.1042
	0.1184	0.1384	0.1630	0.1887	0.2149
	0.2415	0.2683	0.2954	0.3229	0.3507
	0.3787	0.4071	0.4358	0.4648	0.4942
	0.5238	0.5539	0.5844	0.6155	0.6471
	0.6794	0.7122	0.7456	0.7797	0.8144
	0.8497	0.8857	0.9226	0.9607	1.0000

Hrad:	0.0189	0.0378	0.0567	0.0757	0.0946
	0.1135	0.1399	0.1701	0.1993	0.2276
	0.2551	0.2819	0.3080	0.3336	0.3587
	0.3829	0.4028	0.4226	0.4423	0.4572
	0.4491	0.4295	0.4120	0.2764	0.3113
	0.3460	0.3805	0.4146	0.4484	0.4819
	0.5151	0.5479	0.5805	0.6128	0.6448
	0.6762	0.7035	0.7306	0.7570	0.7830
	0.8088	0.8335	0.8575	0.8812	0.9046
	0.9279	0.9484	0.9660	0.9831	1.0000

Width:	0.0187	0.0374	0.0561	0.0749	0.0936
	0.1123	0.1233	0.1294	0.1354	0.1415
	0.1475	0.1535	0.1596	0.1656	0.1717
	0.1779	0.1861	0.1943	0.2025	0.2841
	0.4281	0.5806	0.6323	0.6514	0.6597
	0.6677	0.6755	0.6833	0.6911	0.6990
	0.7068	0.7146	0.7224	0.7302	0.7380
	0.7462	0.7584	0.7709	0.7853	0.7997
	0.8141	0.8293	0.8449	0.8605	0.8761
	0.8918	0.9096	0.9384	0.9692	1.0000

Transect T-C415

Area:	0.0006	0.0023	0.0052	0.0091	0.0134
	0.0179	0.0226	0.0276	0.0330	0.0386
	0.0446	0.0508	0.0574	0.0643	0.0715
	0.0792	0.0893	0.1027	0.1186	0.1389
	0.1626	0.1869	0.2114	0.2361	0.2611
	0.2863	0.3118	0.3375	0.3635	0.3897
	0.4161	0.4429	0.4698	0.4970	0.5245
	0.5524	0.5806	0.6093	0.6385	0.6683
	0.6987	0.7297	0.7611	0.7932	0.8257
	0.8589	0.8928	0.9277	0.9634	1.0000

Hrad:	0.0180	0.0361	0.0541	0.0794	0.1100
	0.1393	0.1674	0.1942	0.2198	0.2443
	0.2679	0.2909	0.3132	0.3351	0.3564
	0.3760	0.3830	0.3799	0.3766	0.2633
	0.2402	0.2734	0.3063	0.3390	0.3714
	0.4035	0.4354	0.4669	0.4981	0.5292
	0.5600	0.5905	0.6208	0.6509	0.6799
	0.7088	0.7361	0.7586	0.7810	0.8031
	0.8250	0.8472	0.8693	0.8913	0.9131
	0.9335	0.9507	0.9672	0.9836	1.0000

Width:	0.0312	0.0623	0.0935	0.1118	0.1183
	0.1248	0.1313	0.1397	0.1481	0.1564
	0.1648	0.1732	0.1815	0.1899	0.1983
	0.2343	0.3068	0.3980	0.4849	0.6075
	0.6513	0.6578	0.6644	0.6709	0.6775
	0.6840	0.6906	0.6973	0.7040	0.7108
	0.7175	0.7242	0.7309	0.7378	0.7470
	0.7562	0.7668	0.7820	0.7971	0.8123
	0.8274	0.8423	0.8569	0.8716	0.8862
	0.9048	0.9282	0.9521	0.9761	1.0000

Transect T-C417

Area:	0.0001	0.0009	0.0029	0.0061	0.0104
	0.0151	0.0201	0.0255	0.0311	0.0370

Hrad:	0.0433	0.0498	0.0566	0.0638	0.0712
	0.0790	0.0870	0.0953	0.1040	0.1183
	0.1408	0.1657	0.1908	0.2162	0.2418
	0.2676	0.2938	0.3201	0.3468	0.3738
	0.4011	0.4288	0.4567	0.4851	0.5138
	0.5428	0.5721	0.6018	0.6319	0.6624
	0.6934	0.7249	0.7569	0.7896	0.8228
	0.8567	0.8913	0.9265	0.9626	1.0000
	0.0102	0.0239	0.0427	0.0619	0.0865
	0.1185	0.1489	0.1782	0.2063	0.2335
Width:	0.2599	0.2855	0.3105	0.3350	0.3590
	0.3825	0.4056	0.4284	0.4499	0.4420
	0.2895	0.2554	0.2903	0.3250	0.3596
	0.3941	0.4283	0.4623	0.4953	0.5278
	0.5601	0.5922	0.6240	0.6557	0.6871
	0.7183	0.7492	0.7799	0.8076	0.8339
	0.8601	0.8860	0.9106	0.9343	0.9562
	0.9780	0.9997	1.0213	1.0276	1.0000
	0.0068	0.0375	0.0682	0.0989	0.1206
	0.1285	0.1364	0.1443	0.1521	0.1600
Transect T-C42	0.1679	0.1758	0.1837	0.1916	0.1995
	0.2074	0.2153	0.2232	0.2316	0.5177
	0.6481	0.6572	0.6638	0.6704	0.6769
	0.6835	0.6901	0.6968	0.7051	0.7140
	0.7229	0.7318	0.7407	0.7496	0.7584
	0.7673	0.7762	0.7851	0.7967	0.8093
	0.8219	0.8346	0.8498	0.8657	0.8831
	0.9005	0.9178	0.9352	0.9658	1.0000
	0.0013	0.0052	0.0118	0.0209	0.0322
	0.0445	0.0579	0.0723	0.0878	0.1044
Area:	0.1220	0.1407	0.1601	0.1798	0.1996
	0.2195	0.2397	0.2600	0.2805	0.3011
	0.3219	0.3429	0.3641	0.3854	0.4069
	0.4286	0.4505	0.4725	0.4947	0.5170
	0.5395	0.5622	0.5851	0.6082	0.6314
	0.6547	0.6783	0.7020	0.7259	0.7500
	0.7742	0.7986	0.8232	0.8479	0.8729
	0.8979	0.9232	0.9486	0.9742	1.0000
	0.0130	0.0259	0.0389	0.0519	0.0707
	0.0897	0.1078	0.1252	0.1420	0.1583
Hrad:	0.1743	0.1899	0.2124	0.2363	0.2601
	0.2837	0.3071	0.3303	0.3533	0.3762
	0.3989	0.4214	0.4438	0.4660	0.4881
	0.5100	0.5318	0.5535	0.5750	0.5964
	0.6176	0.6387	0.6597	0.6806	0.7013
	0.7220	0.7425	0.7629	0.7832	0.8034
	0.8235	0.8435	0.8634	0.8832	0.9029
	0.9225	0.9420	0.9614	0.9808	1.0000
	0.1011	0.2022	0.3034	0.4045	0.4563
	0.4973	0.5382	0.5791	0.6201	0.6610
Width:	0.7020	0.7429	0.7559	0.7625	0.7691
	0.7757	0.7823	0.7889	0.7955	0.8021
	0.8087	0.8153	0.8219	0.8285	0.8351
	0.8417	0.8483	0.8549	0.8615	0.8681
	0.8747	0.8812	0.8878	0.8944	0.9010
	0.9076	0.9142	0.9208	0.9274	0.9340
	0.9406	0.9472	0.9538	0.9604	0.9670
	0.9736	0.9802	0.9868	0.9934	1.0000
	0.0000	0.0001	0.0003	0.0005	0.0009
	0.0046	0.0092	0.0142	0.0195	0.0251
Transect T-C424	0.0311	0.0373	0.0439	0.0508	0.0580
	0.0656	0.0734	0.0816	0.0903	0.1017
	0.1194	0.1430	0.1678	0.1933	0.2196
	0.2462	0.2731	0.3003	0.3277	0.3555
	0.3836	0.4120	0.4407	0.4698	0.4992
	0.5289	0.5590	0.5896	0.6206	0.6521
	0.6840	0.7165	0.7494	0.7830	0.8173
	0.8523	0.8879	0.9244	0.9618	1.0000
	0.0144	0.0289	0.0433	0.0578	0.0646
	0.0456	0.0752	0.1064	0.1370	0.1665
Hrad:	0.1951	0.2228	0.2497	0.2758	0.3014
	0.3264	0.3508	0.3733	0.3945	0.4029
	0.3902	0.3750	0.3755	0.3846	0.3230

Width:	0.3580	0.3928	0.4275	0.4618	0.4953
	0.5287	0.5618	0.5948	0.6276	0.6602
	0.6926	0.7232	0.7516	0.7796	0.8075
	0.8351	0.8624	0.8877	0.9110	0.9341
	0.9572	0.9790	0.9966	1.0143	1.0000
	0.0017	0.0035	0.0052	0.0069	0.0342
	0.1161	0.1244	0.1328	0.1411	0.1494
	0.1577	0.1660	0.1743	0.1826	0.1909
	0.1993	0.2076	0.2168	0.2440	0.3517
	0.5399	0.6336	0.6516	0.6695	0.6854
Hrad:	0.6924	0.6994	0.7062	0.7135	0.7221
	0.7306	0.7392	0.7477	0.7563	0.7649
	0.7734	0.7836	0.7960	0.8083	0.8207
	0.8331	0.8454	0.8597	0.8776	0.8955
	0.9134	0.9322	0.9548	0.9774	1.0000
	0.0007	0.0027	0.0061	0.0103	0.0147
	0.0193	0.0241	0.0292	0.0346	0.0403
	0.0463	0.0526	0.0592	0.0660	0.0732
	0.0817	0.0945	0.1091	0.1253	0.1456
	0.1689	0.1930	0.2172	0.2417	0.2665
Width:	0.2914	0.3166	0.3420	0.3677	0.3937
	0.4199	0.4463	0.4731	0.5001	0.5274
	0.5552	0.5833	0.6120	0.6412	0.6709
	0.7011	0.7319	0.7632	0.7949	0.8273
	0.8603	0.8940	0.9284	0.9638	1.0000
	0.0188	0.0376	0.0573	0.0909	0.1230
	0.1538	0.1833	0.2113	0.2382	0.2640
	0.2891	0.3134	0.3371	0.3603	0.3830
	0.3962	0.3913	0.3895	0.3908	0.3839
	0.3807	0.2968	0.3312	0.3653	0.3992
Hrad:	0.4328	0.4659	0.4984	0.5305	0.5624
	0.5941	0.6255	0.6567	0.6871	0.7168
	0.7463	0.7717	0.7966	0.8213	0.8458
	0.8700	0.8940	0.9179	0.9415	0.9639
	0.9861	1.0067	1.0211	1.0356	1.0000
	0.0373	0.0745	0.1101	0.1162	0.1222
	0.1283	0.1358	0.1437	0.1516	0.1594
	0.1673	0.1752	0.1831	0.1910	0.1989
	0.3011	0.3804	0.4187	0.4911	0.6076
	0.6494	0.6590	0.6651	0.6713	0.6774
Width:	0.6836	0.6901	0.6972	0.7043	0.7114
	0.7185	0.7257	0.7328	0.7412	0.7513
	0.7614	0.7752	0.7893	0.8034	0.8175
	0.8316	0.8458	0.8599	0.8741	0.8917
	0.9093	0.9281	0.9520	0.9760	1.0000
Transect T-C426					
Area:					
Hrad:	0.0036	0.0076	0.0117	0.0162	0.0208
	0.0257	0.0310	0.0365	0.0423	0.0484
	0.0548	0.0615	0.0685	0.0758	0.0833
	0.0912	0.1038	0.1210	0.1399	0.1622
	0.1858	0.2095	0.2335	0.2576	0.2820
	0.3066	0.3314	0.3565	0.3817	0.4072
	0.4330	0.4590	0.4852	0.5116	0.5384
	0.5655	0.5930	0.6210	0.6495	0.6786
	0.7082	0.7383	0.7690	0.8002	0.8319
	0.8642	0.8971	0.9305	0.9646	1.0000
Width:	0.0335	0.0659	0.0966	0.1260	0.1541
	0.1808	0.2063	0.2309	0.2546	0.2776
	0.3001	0.3219	0.3434	0.3644	0.3845
	0.4035	0.2213	0.2366	0.2546	0.2413
	0.2739	0.3063	0.3385	0.3705	0.4022
	0.4337	0.4648	0.4953	0.5256	0.5557
	0.5856	0.6152	0.6446	0.6738	0.7017
	0.7291	0.7557	0.7789	0.8019	0.8247
	0.8473	0.8697	0.8918	0.9136	0.9353
	0.9567	0.9780	0.9991	1.0043	1.0000
Width:	0.1061	0.1125	0.1190	0.1254	0.1326
	0.1407	0.1489	0.1570	0.1651	0.1733
	0.1814	0.1896	0.1977	0.2058	0.2143
	0.2314	0.4532	0.4937	0.5643	0.6494
	0.6552	0.6610	0.6669	0.6727	0.6785
	0.6843	0.6904	0.6970	0.7035	0.7101
	0.7166	0.7232	0.7298	0.7363	0.7460
	0.7570	0.7686	0.7833	0.7980	0.8127

	0.8274	0.8421	0.8571	0.8723	0.8876
	0.9028	0.9181	0.9333	0.9620	1.0000
Transect T-C428					
Area:	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0144	0.0191	0.0241	0.0293	0.0349
	0.0408	0.0471	0.0536	0.0604	0.0676
	0.0750	0.0828	0.0910	0.1017	0.1185
	0.1384	0.1627	0.1877	0.2130	0.2386
	0.2644	0.2904	0.3166	0.3431	0.3698
	0.3968	0.4241	0.4518	0.4798	0.5082
	0.5369	0.5660	0.5957	0.6259	0.6567
	0.6881	0.7200	0.7524	0.7855	0.8192
	0.8537	0.8889	0.9248	0.9618	1.0000
Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1204	0.1509	0.1799	0.2074	0.2339
	0.2594	0.2841	0.3081	0.3316	0.3545
	0.3770	0.3991	0.4204	0.4282	0.2312
	0.2508	0.2436	0.2786	0.3133	0.3478
	0.3821	0.4161	0.4498	0.4833	0.5166
	0.5475	0.5780	0.6082	0.6381	0.6678
	0.6972	0.7249	0.7513	0.7775	0.8036
	0.8294	0.8549	0.8803	0.9032	0.9251
	0.9467	0.9682	0.9884	0.9938	1.0000
Width:	0.0207	0.0415	0.0622	0.0829	0.1036
	0.1168	0.1239	0.1319	0.1399	0.1479
	0.1560	0.1640	0.1720	0.1801	0.1881
	0.1961	0.2041	0.2270	0.3486	0.4923
	0.5302	0.6423	0.6483	0.6543	0.6603
	0.6663	0.6723	0.6783	0.6843	0.6903
	0.6991	0.7080	0.7168	0.7257	0.7346
	0.7434	0.7564	0.7708	0.7851	0.7995
	0.8139	0.8283	0.8427	0.8590	0.8775
	0.8963	0.9151	0.9349	0.9674	1.0000
Transect T-C43					
Area:	0.0009	0.0037	0.0084	0.0150	0.0234
	0.0337	0.0453	0.0577	0.0708	0.0846
	0.0990	0.1142	0.1301	0.1468	0.1641
	0.1821	0.2008	0.2203	0.2404	0.2612
	0.2825	0.3040	0.3257	0.3476	0.3698
	0.3922	0.4149	0.4378	0.4609	0.4842
	0.5078	0.5316	0.5557	0.5799	0.6044
	0.6292	0.6542	0.6794	0.7048	0.7305
	0.7564	0.7825	0.8089	0.8355	0.8623
	0.8894	0.9167	0.9442	0.9720	1.0000
Hrad:	0.0141	0.0282	0.0423	0.0563	0.0704
	0.0845	0.1062	0.1277	0.1484	0.1685
	0.1880	0.2069	0.2255	0.2437	0.2616
	0.2791	0.2964	0.3135	0.3304	0.3482
	0.3724	0.3963	0.4201	0.4436	0.4670
	0.4901	0.5131	0.5359	0.5585	0.5809
	0.6032	0.6253	0.6472	0.6690	0.6907
	0.7122	0.7335	0.7547	0.7758	0.7968
	0.8176	0.8383	0.8589	0.8794	0.8998
	0.9200	0.9402	0.9602	0.9802	1.0000
Width:	0.0665	0.1330	0.1995	0.2660	0.3325
	0.3990	0.4275	0.4526	0.4777	0.5028
	0.5280	0.5531	0.5782	0.6033	0.6285
	0.6536	0.6787	0.7038	0.7290	0.7517
	0.7600	0.7683	0.7765	0.7848	0.7931
	0.8014	0.8096	0.8179	0.8262	0.8345
	0.8427	0.8510	0.8593	0.8676	0.8759
	0.8841	0.8924	0.9007	0.9090	0.9172
	0.9255	0.9338	0.9421	0.9503	0.9586
	0.9669	0.9752	0.9834	0.9917	1.0000
Transect T-C431					
Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0085	0.0117	0.0152	0.0190	0.0232
	0.0276	0.0324	0.0375	0.0428	0.0485
	0.0546	0.0610	0.0678	0.0751	0.0827
	0.0924	0.1113	0.1348	0.1596	0.1852
	0.2116	0.2387	0.2665	0.2947	0.3231
	0.3519	0.3809	0.4103	0.4399	0.4699
	0.5004	0.5313	0.5628	0.5948	0.6273
	0.6604	0.6943	0.7290	0.7646	0.8012

Hrad:	0.8386	0.8773	0.9171	0.9580	1.0000
	0.0210	0.0419	0.0629	0.0838	0.1038
	0.1236	0.1466	0.1744	0.2008	0.2262
	0.2508	0.2748	0.2982	0.3211	0.3436
	0.3613	0.3789	0.3968	0.4149	0.4332
	0.4403	0.4086	0.3876	0.3847	0.3922
	0.4057	0.4231	0.3907	0.4273	0.4638
	0.4999	0.5358	0.5714	0.6064	0.6397
	0.6716	0.7028	0.7338	0.7645	0.7951
	0.8214	0.8433	0.8651	0.8865	0.9064
	0.9249	0.9429	0.9619	0.9810	1.0000
Width:	0.0108	0.0217	0.0325	0.0437	0.0562
	0.0686	0.0791	0.0864	0.0937	0.1010
	0.1082	0.1155	0.1228	0.1301	0.1374
	0.1465	0.1557	0.1649	0.1741	0.1833
	0.2912	0.5188	0.5752	0.5926	0.6101
	0.6278	0.6454	0.6575	0.6645	0.6715
	0.6785	0.6855	0.6925	0.6999	0.7089
	0.7201	0.7325	0.7450	0.7574	0.7698
	0.7859	0.8060	0.8260	0.8464	0.8680
	0.8934	0.9207	0.9471	0.9736	1.0000
Transect T-C436					
Area:	0.0003	0.0012	0.0028	0.0050	0.0078
	0.0112	0.0153	0.0200	0.0250	0.0302
	0.0358	0.0415	0.0475	0.0538	0.0603
	0.0670	0.0753	0.0871	0.1063	0.1290
	0.1524	0.1764	0.2009	0.2261	0.2517
	0.2776	0.3036	0.3298	0.3561	0.3827
	0.4094	0.4363	0.4634	0.4908	0.5186
	0.5468	0.5754	0.6044	0.6339	0.6637
	0.6939	0.7245	0.7556	0.7873	0.8199
	0.8535	0.8879	0.9235	0.9604	1.0000
Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1137	0.1326	0.1548	0.1842	0.2126
	0.2401	0.2669	0.2931	0.3186	0.3437
	0.3683	0.3841	0.3831	0.3585	0.3484
	0.3525	0.3640	0.3800	0.3989	0.3706
	0.4059	0.4409	0.4758	0.5104	0.5448
	0.5791	0.6131	0.6464	0.6792	0.7114
	0.7432	0.7745	0.8054	0.8359	0.8660
	0.8958	0.9252	0.9504	0.9694	0.9881
	1.0064	1.0214	1.0283	1.0344	1.0000
Width:	0.0150	0.0300	0.0451	0.0601	0.0751
	0.0901	0.1052	0.1176	0.1236	0.1296
	0.1355	0.1415	0.1475	0.1535	0.1595
	0.1655	0.2359	0.3804	0.5245	0.5553
	0.5694	0.5836	0.5978	0.6121	0.6195
	0.6237	0.6279	0.6321	0.6363	0.6405
	0.6447	0.6490	0.6546	0.6642	0.6739
	0.6835	0.6931	0.7028	0.7124	0.7220
	0.7316	0.7413	0.7539	0.7742	0.7956
	0.8170	0.8407	0.8706	0.9114	1.0000
Transect T-C439					
Area:	0.0008	0.0034	0.0076	0.0134	0.0210
	0.0302	0.0412	0.0538	0.0677	0.0821
	0.0969	0.1120	0.1274	0.1432	0.1594
	0.1758	0.1927	0.2099	0.2274	0.2453
	0.2635	0.2821	0.3011	0.3204	0.3400
	0.3600	0.3803	0.4010	0.4220	0.4434
	0.4651	0.4872	0.5097	0.5324	0.5556
	0.5790	0.6029	0.6270	0.6516	0.6769
	0.7030	0.7300	0.7579	0.7876	0.8190
	0.8522	0.8870	0.9237	0.9615	1.0000
Hrad:	0.0199	0.0397	0.0596	0.0794	0.0993
	0.1191	0.1390	0.1588	0.1888	0.2231
	0.2566	0.2893	0.3213	0.3528	0.3836
	0.4139	0.4436	0.4729	0.5018	0.5302
	0.5582	0.5858	0.6131	0.6401	0.6667
	0.6930	0.7191	0.7449	0.7704	0.7957
	0.8208	0.8456	0.8703	0.8947	0.9190
	0.9431	0.9670	0.9907	1.0072	1.0136
	1.0207	1.0286	1.0159	0.9975	0.9831
	0.9722	0.9641	0.9586	0.9789	1.0000
Width:					
	0.0433	0.0866	0.1299	0.1732	0.2165

	0.2598	0.3031	0.3464	0.3665	0.3755
	0.3846	0.3936	0.4026	0.4116	0.4206
	0.4296	0.4386	0.4476	0.4566	0.4656
	0.4746	0.4836	0.4926	0.5016	0.5106
	0.5196	0.5286	0.5376	0.5466	0.5556
	0.5646	0.5736	0.5826	0.5916	0.6006
	0.6096	0.6186	0.6276	0.6415	0.6626
	0.6838	0.7049	0.7423	0.7871	0.8319
	0.8767	0.9215	0.9663	0.9836	1.0000

Transect T-C457

Area:	0.0004	0.0018	0.0040	0.0070	0.0110
	0.0158	0.0215	0.0281	0.0356	0.0440
	0.0532	0.0633	0.0743	0.0862	0.0989
	0.1126	0.1271	0.1425	0.1587	0.1759
	0.1939	0.2128	0.2326	0.2533	0.2748
	0.2973	0.3206	0.3448	0.3698	0.3958
	0.4226	0.4503	0.4788	0.5078	0.5369
	0.5663	0.5958	0.6256	0.6556	0.6859
	0.7163	0.7469	0.7778	0.8089	0.8402
	0.8717	0.9035	0.9354	0.9676	1.0000

Hrad:	0.0166	0.0332	0.0497	0.0663	0.0829
	0.0995	0.1161	0.1326	0.1492	0.1658
	0.1824	0.1990	0.2155	0.2321	0.2487
	0.2653	0.2818	0.2984	0.3150	0.3316
	0.3482	0.3647	0.3813	0.3979	0.4145
	0.4311	0.4476	0.4642	0.4808	0.4974
	0.5140	0.5305	0.5508	0.5789	0.6069
	0.6345	0.6620	0.6892	0.7162	0.7429
	0.7695	0.7959	0.8220	0.8480	0.8738
	0.8994	0.9248	0.9500	0.9751	1.0000

Width:	0.0271	0.0541	0.0812	0.1082	0.1353
	0.1624	0.1894	0.2165	0.2436	0.2706
	0.2977	0.3247	0.3518	0.3789	0.4059
	0.4330	0.4601	0.4871	0.5142	0.5412
	0.5683	0.5954	0.6224	0.6495	0.6766
	0.7036	0.7307	0.7577	0.7848	0.8119
	0.8389	0.8660	0.8867	0.8933	0.9000
	0.9067	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000

Transect T-C459

Area:	0.0003	0.0014	0.0036	0.0069	0.0112
	0.0166	0.0228	0.0299	0.0375	0.0456
	0.0540	0.0628	0.0719	0.0814	0.0923
	0.1049	0.1226	0.1444	0.1664	0.1885
	0.2108	0.2334	0.2561	0.2790	0.3021
	0.3254	0.3490	0.3729	0.3972	0.4219
	0.4468	0.4721	0.4978	0.5238	0.5502
	0.5769	0.6040	0.6315	0.6594	0.6876
	0.7163	0.7455	0.7752	0.8054	0.8363
	0.8678	0.8998	0.9324	0.9656	1.0000

Hrad:	0.0179	0.0325	0.0487	0.0657	0.0831
	0.1024	0.1228	0.1428	0.1701	0.1965
	0.2222	0.2481	0.2734	0.2978	0.3175
	0.3323	0.2621	0.2830	0.3068	0.3325
	0.3593	0.3868	0.4148	0.4432	0.4717
	0.4987	0.5236	0.5486	0.5738	0.5991
	0.6244	0.6497	0.6750	0.6997	0.7243
	0.7490	0.7736	0.7981	0.8225	0.8451
	0.8660	0.8870	0.9080	0.9252	0.9430
	0.9608	0.9786	0.9964	1.0142	1.0000

Width:	0.0169	0.0469	0.0769	0.1070	0.1370
	0.1630	0.1862	0.2094	0.2203	0.2312
	0.2419	0.2515	0.2612	0.2819	0.3278
	0.3945	0.6089	0.6143	0.6196	0.6249
	0.6303	0.6356	0.6409	0.6463	0.6516
	0.6586	0.6682	0.6778	0.6874	0.6970
	0.7066	0.7162	0.7258	0.7361	0.7463
	0.7565	0.7668	0.7770	0.7872	0.7994
	0.8135	0.8276	0.8418	0.8592	0.8756
	0.8920	0.9085	0.9249	0.9413	1.0000

Transect T-C463

Area:	0.0004	0.0015	0.0034	0.0073	0.0143
	0.0246	0.0394	0.0554	0.0721	0.0896

Hrad:	0.1075	0.1255	0.1435	0.1616	0.1797
	0.1979	0.2161	0.2344	0.2527	0.2711
	0.2899	0.3090	0.3287	0.3488	0.3693
	0.3900	0.4110	0.4322	0.4536	0.4753
	0.4973	0.5195	0.5419	0.5648	0.5881
	0.6119	0.6362	0.6610	0.6863	0.7121
	0.7383	0.7651	0.7923	0.8200	0.8482
	0.8769	0.9063	0.9365	0.9677	1.0000
	0.0146	0.0293	0.0433	0.0500	0.0573
	0.0700	0.0813	0.1034	0.1262	0.1488
Width:	0.1756	0.2044	0.2331	0.2617	0.2902
	0.3187	0.3470	0.3753	0.4035	0.4316
	0.4591	0.4857	0.5115	0.5368	0.5618
	0.5867	0.6114	0.6360	0.6604	0.6845
	0.7086	0.7324	0.7559	0.7785	0.7972
	0.8154	0.8333	0.8510	0.8686	0.8859
	0.9031	0.9201	0.9368	0.9534	0.9698
	0.9821	0.9878	0.9927	0.9963	1.0000
	0.0227	0.0455	0.0801	0.1582	0.2669
	0.3675	0.4762	0.4981	0.5201	0.5420
Transect T-C464	0.5461	0.5477	0.5492	0.5507	0.5523
	0.5538	0.5554	0.5569	0.5584	0.5624
	0.5766	0.5909	0.6051	0.6189	0.6264
	0.6339	0.6414	0.6490	0.6565	0.6640
	0.6715	0.6791	0.6883	0.7009	0.7163
	0.7318	0.7473	0.7623	0.7769	0.7915
	0.8061	0.8207	0.8354	0.8504	0.8654
	0.8831	0.9055	0.9325	0.9663	1.0000
	0.0006	0.0023	0.0051	0.0091	0.0143
	0.0204	0.0274	0.0350	0.0433	0.0519
Area:	0.0611	0.0708	0.0809	0.0915	0.1027
	0.1142	0.1265	0.1402	0.1552	0.1714
	0.1885	0.2063	0.2258	0.2488	0.2750
	0.3020	0.3292	0.3565	0.3841	0.4118
	0.4396	0.4676	0.4958	0.5241	0.5527
	0.5813	0.6102	0.6392	0.6683	0.6977
	0.7272	0.7568	0.7866	0.8166	0.8468
	0.8771	0.9076	0.9382	0.9690	1.0000
	0.0156	0.0311	0.0467	0.0623	0.0779
	0.0972	0.1164	0.1367	0.1592	0.1808
Hrad:	0.2019	0.2224	0.2424	0.2620	0.2813
	0.3002	0.3039	0.3036	0.3062	0.3203
	0.3361	0.3518	0.3656	0.3748	0.3175
	0.3465	0.3754	0.4041	0.4327	0.4611
	0.4893	0.5174	0.5454	0.5732	0.6008
	0.6284	0.6557	0.6830	0.7101	0.7371
	0.7639	0.7906	0.8172	0.8437	0.8700
	0.8963	0.9224	0.9484	0.9742	1.0000
	0.0368	0.0735	0.1103	0.1471	0.1839
	0.2106	0.2356	0.2568	0.2723	0.2878
Width:	0.3033	0.3188	0.3343	0.3498	0.3652
	0.3807	0.4166	0.4620	0.5074	0.5358
	0.5614	0.5870	0.6826	0.7967	0.8674
	0.8728	0.8782	0.8835	0.8889	0.8942
	0.8995	0.9048	0.9100	0.9153	0.9206
	0.9259	0.9312	0.9365	0.9418	0.9471
	0.9524	0.9577	0.9630	0.9683	0.9735
	0.9788	0.9841	0.9894	0.9947	1.0000
	0.0012	0.0047	0.0105	0.0186	0.0315
	0.0489	0.0665	0.0843	0.1022	0.1203
Transect T-C47	0.1385	0.1570	0.1755	0.1943	0.2132
	0.2322	0.2515	0.2709	0.2904	0.3101
	0.3300	0.3500	0.3702	0.3906	0.4111
	0.4318	0.4526	0.4736	0.4948	0.5161
	0.5376	0.5592	0.5810	0.6030	0.6252
	0.6478	0.6707	0.6939	0.7175	0.7414
	0.7657	0.7904	0.8154	0.8407	0.8664
	0.8924	0.9188	0.9455	0.9726	1.0000
	0.0138	0.0277	0.0415	0.0553	0.0640
	0.0772	0.1040	0.1306	0.1570	0.1831
Hrad:	0.2090	0.2347	0.2602	0.2854	0.3105
	0.3354	0.3601	0.3845	0.4089	0.4330
	0.4570	0.4808	0.5044	0.5279	0.5512

Width:	0.5743	0.5973	0.6202	0.6429	0.6655
	0.6880	0.7103	0.7325	0.7545	0.7711
	0.7867	0.8022	0.8177	0.8331	0.8485
	0.8638	0.8791	0.8943	0.9095	0.9247
	0.9398	0.9549	0.9700	0.9850	1.0000
	0.0844	0.1687	0.2531	0.3375	0.6037
	0.6351	0.6410	0.6469	0.6527	0.6586
	0.6644	0.6703	0.6761	0.6820	0.6878
	0.6937	0.6996	0.7054	0.7113	0.7171
	0.7230	0.7288	0.7347	0.7406	0.7464
Hrad:	0.7523	0.7581	0.7640	0.7698	0.7757
	0.7815	0.7874	0.7933	0.7991	0.8107
	0.8233	0.8360	0.8486	0.8612	0.8738
	0.8864	0.8990	0.9117	0.9243	0.9369
	0.9495	0.9621	0.9748	0.9874	1.0000
Transect T-C474					
Area:					
Hrad:	0.0004	0.0017	0.0038	0.0067	0.0104
	0.0150	0.0205	0.0267	0.0340	0.0431
	0.0544	0.0676	0.0823	0.0986	0.1180
	0.1392	0.1605	0.1821	0.2038	0.2258
	0.2480	0.2703	0.2929	0.3156	0.3386
	0.3618	0.3851	0.4087	0.4325	0.4565
	0.4808	0.5054	0.5302	0.5552	0.5805
	0.6061	0.6319	0.6579	0.6842	0.7108
	0.7376	0.7647	0.7923	0.8203	0.8488
	0.8777	0.9071	0.9370	0.9675	1.0000
Width:	0.0169	0.0338	0.0507	0.0676	0.0846
	0.1015	0.1184	0.1353	0.1515	0.1635
	0.1738	0.1898	0.2067	0.2231	0.1898
	0.2217	0.2532	0.2846	0.3156	0.3464
	0.3769	0.4072	0.4372	0.4670	0.4966
	0.5260	0.5551	0.5841	0.6115	0.6388
	0.6659	0.6927	0.7193	0.7458	0.7720
	0.7981	0.8240	0.8497	0.8752	0.9006
	0.9258	0.9468	0.9644	0.9820	0.9995
	1.0171	1.0346	1.0521	1.0470	1.0000
Width:	0.0247	0.0494	0.0741	0.0989	0.1236
	0.1483	0.1730	0.1977	0.2393	0.3016
	0.3640	0.4131	0.4593	0.5055	0.6223
	0.6283	0.6342	0.6402	0.6461	0.6521
	0.6580	0.6640	0.6699	0.6759	0.6818
	0.6878	0.6937	0.6997	0.7071	0.7146
	0.7220	0.7295	0.7369	0.7444	0.7518
	0.7592	0.7667	0.7741	0.7816	0.7890
	0.7965	0.8074	0.8213	0.8351	0.8489
	0.8628	0.8766	0.8904	0.9239	1.0000
Transect T-C485					
Area:					
Hrad:	0.0019	0.0077	0.0161	0.0248	0.0339
	0.0433	0.0529	0.0630	0.0733	0.0839
	0.0948	0.1061	0.1176	0.1295	0.1417
	0.1542	0.1670	0.1801	0.1936	0.2073
	0.2214	0.2358	0.2514	0.2702	0.2933
	0.3166	0.3401	0.3637	0.3874	0.4113
	0.4356	0.4605	0.4860	0.5120	0.5385
	0.5657	0.5934	0.6216	0.6502	0.6793
	0.7089	0.7389	0.7694	0.8003	0.8317
	0.8635	0.8962	0.9299	0.9644	1.0000
Hrad:	0.0190	0.0379	0.0707	0.1053	0.1387
	0.1711	0.2026	0.2332	0.2630	0.2922
	0.3207	0.3486	0.3760	0.4029	0.4293
	0.4553	0.4809	0.5062	0.5311	0.5557
	0.5800	0.6041	0.6248	0.4366	0.4700
	0.5031	0.5359	0.5683	0.6005	0.6305
	0.6516	0.6725	0.6933	0.7139	0.7344
	0.7548	0.7753	0.7983	0.8211	0.8437
	0.8661	0.8884	0.9105	0.9324	0.9542
	0.9714	0.9791	0.9874	0.9963	1.0000
Width:	0.1058	0.2115	0.2374	0.2460	0.2546
	0.2632	0.2718	0.2804	0.2890	0.2976
	0.3062	0.3148	0.3235	0.3321	0.3407
	0.3493	0.3579	0.3665	0.3751	0.3837
	0.3923	0.4009	0.4654	0.6374	0.6414
	0.6453	0.6493	0.6533	0.6573	0.6633
	0.6788	0.6944	0.7100	0.7256	0.7412
	0.7567	0.7720	0.7845	0.7970	0.8096

	0.8221	0.8346	0.8471	0.8597	0.8722
	0.8890	0.9153	0.9416	0.9678	1.0000
Transect T-C488					
Area:	0.0010	0.0041	0.0086	0.0138	0.0198
	0.0266	0.0341	0.0424	0.0514	0.0613
	0.0720	0.0835	0.0958	0.1090	0.1230
	0.1379	0.1537	0.1704	0.1879	0.2067
	0.2279	0.2493	0.2711	0.2932	0.3156
	0.3384	0.3615	0.3850	0.4088	0.4330
	0.4575	0.4823	0.5075	0.5331	0.5590
	0.5852	0.6118	0.6388	0.6661	0.6938
	0.7219	0.7502	0.7790	0.8083	0.8382
	0.8688	0.9001	0.9321	0.9649	1.0000
Hrad:	0.0183	0.0365	0.0642	0.0896	0.1133
	0.1358	0.1575	0.1786	0.1986	0.2175
	0.2362	0.2549	0.2735	0.2921	0.3100
	0.3275	0.3451	0.3628	0.3805	0.3570
	0.3903	0.4209	0.4504	0.4796	0.5085
	0.5370	0.5652	0.5931	0.6208	0.6481
	0.6752	0.7021	0.7285	0.7547	0.7806
	0.8063	0.8319	0.8572	0.8823	0.9073
	0.9321	0.9567	0.9802	0.9941	1.0083
	1.0227	1.0372	1.0518	1.0400	1.0000
Width:	0.0560	0.1121	0.1338	0.1545	0.1752
	0.1959	0.2166	0.2373	0.2589	0.2817
	0.3045	0.3273	0.3502	0.3730	0.3967
	0.4209	0.4451	0.4693	0.4935	0.5788
	0.5837	0.5920	0.6015	0.6109	0.6204
	0.6298	0.6393	0.6487	0.6582	0.6676
	0.6771	0.6866	0.6962	0.7059	0.7156
	0.7254	0.7351	0.7448	0.7545	0.7642
	0.7740	0.7837	0.7943	0.8126	0.8309
	0.8492	0.8675	0.8858	0.9275	1.0000
Transect T-C491					
Area:	0.0004	0.0015	0.0033	0.0058	0.0091
	0.0131	0.0178	0.0233	0.0295	0.0364
	0.0440	0.0524	0.0615	0.0713	0.0819
	0.0932	0.1052	0.1179	0.1314	0.1456
	0.1605	0.1762	0.1925	0.2096	0.2275
	0.2460	0.2653	0.2856	0.3072	0.3302
	0.3545	0.3801	0.4071	0.4353	0.4637
	0.4923	0.5212	0.5502	0.5797	0.6105
	0.6426	0.6760	0.7107	0.7467	0.7842
	0.8233	0.8641	0.9065	0.9512	1.0000
Hrad:	0.0253	0.0506	0.0759	0.1013	0.1266
	0.1519	0.1772	0.2025	0.2278	0.2531
	0.2784	0.3038	0.3291	0.3544	0.3797
	0.4050	0.4303	0.4556	0.4809	0.5063
	0.5316	0.5569	0.5822	0.6075	0.6328
	0.6581	0.6835	0.6935	0.7035	0.7154
	0.7289	0.7437	0.7596	0.7906	0.8305
	0.8697	0.9081	0.9459	0.9607	0.9703
	0.9810	0.9929	1.0058	1.0182	1.0253
	1.0340	1.0439	1.0550	1.0310	1.0000
Width:	0.0143	0.0285	0.0428	0.0571	0.0714
	0.0856	0.0999	0.1142	0.1285	0.1427
	0.1570	0.1713	0.1856	0.1998	0.2141
	0.2284	0.2427	0.2569	0.2712	0.2855
	0.2997	0.3140	0.3283	0.3426	0.3568
	0.3711	0.3854	0.4104	0.4369	0.4634
	0.4899	0.5164	0.5428	0.5556	0.5594
	0.5631	0.5669	0.5706	0.5912	0.6166
	0.6421	0.6675	0.6930	0.7195	0.7515
	0.7834	0.8154	0.8474	0.9156	1.0000
Transect T-C492					
Area:	0.0018	0.0071	0.0161	0.0286	0.0443
	0.0616	0.0790	0.0966	0.1144	0.1323
	0.1504	0.1687	0.1871	0.2057	0.2244
	0.2433	0.2624	0.2816	0.3010	0.3205
	0.3402	0.3601	0.3801	0.4002	0.4206
	0.4411	0.4617	0.4825	0.5035	0.5246
	0.5459	0.5674	0.5890	0.6108	0.6327
	0.6548	0.6770	0.6994	0.7220	0.7447
	0.7676	0.7909	0.8147	0.8393	0.8644

Hrad:	0.8903	0.9167	0.9438	0.9716	1.0000
	0.0144	0.0288	0.0432	0.0576	0.0757
	0.1020	0.1298	0.1573	0.1845	0.2115
	0.2383	0.2649	0.2912	0.3173	0.3433
	0.3690	0.3945	0.4199	0.4450	0.4700
	0.4948	0.5194	0.5439	0.5682	0.5923
	0.6163	0.6402	0.6638	0.6874	0.7108
	0.7340	0.7571	0.7801	0.8030	0.8257
	0.8483	0.8708	0.8932	0.9154	0.9376
	0.9596	0.9640	0.9667	0.9699	0.9738
	0.9781	0.9829	0.9882	0.9939	1.0000
Width:	0.1244	0.2488	0.3732	0.4976	0.5865
	0.6050	0.6105	0.6161	0.6216	0.6272
	0.6328	0.6383	0.6439	0.6494	0.6550
	0.6606	0.6661	0.6717	0.6772	0.6828
	0.6883	0.6939	0.6995	0.7050	0.7106
	0.7161	0.7217	0.7273	0.7328	0.7384
	0.7439	0.7495	0.7551	0.7606	0.7662
	0.7717	0.7773	0.7829	0.7884	0.7940
	0.7995	0.8200	0.8425	0.8650	0.8875
	0.9100	0.9325	0.9550	0.9775	1.0000
Transect T-C493					
Area:	0.0005	0.0018	0.0041	0.0072	0.0113
	0.0162	0.0221	0.0288	0.0365	0.0450
	0.0545	0.0648	0.0761	0.0882	0.1013
	0.1152	0.1301	0.1459	0.1625	0.1802
	0.1995	0.2204	0.2428	0.2668	0.2920
	0.3175	0.3431	0.3690	0.3949	0.4211
	0.4474	0.4739	0.5005	0.5273	0.5543
	0.5814	0.6087	0.6362	0.6639	0.6917
	0.7196	0.7478	0.7761	0.8051	0.8352
	0.8662	0.8982	0.9311	0.9651	1.0000
Hrad:	0.0177	0.0354	0.0531	0.0708	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1771
	0.1948	0.2125	0.2302	0.2480	0.2657
	0.2834	0.3011	0.3188	0.3365	0.3452
	0.3525	0.3613	0.3713	0.3823	0.4078
	0.4404	0.4728	0.5050	0.5370	0.5688
	0.6004	0.6318	0.6631	0.6941	0.7250
	0.7557	0.7862	0.8166	0.8468	0.8768
	0.9067	0.9364	0.9599	0.9632	0.9675
	0.9726	0.9785	0.9850	0.9922	1.0000
Width:	0.0254	0.0508	0.0763	0.1017	0.1271
	0.1525	0.1779	0.2034	0.2288	0.2542
	0.2796	0.3051	0.3305	0.3559	0.3813
	0.4067	0.4322	0.4576	0.4830	0.5224
	0.5666	0.6108	0.6549	0.6991	0.7173
	0.7219	0.7266	0.7313	0.7359	0.7406
	0.7453	0.7500	0.7546	0.7593	0.7640
	0.7686	0.7733	0.7780	0.7826	0.7873
	0.7920	0.7967	0.8065	0.8342	0.8618
	0.8895	0.9171	0.9447	0.9724	1.0000
Transect T-C50					
Area:	0.0006	0.0022	0.0050	0.0098	0.0225
	0.0378	0.0533	0.0691	0.0853	0.1016
	0.1183	0.1353	0.1525	0.1700	0.1877
	0.2058	0.2241	0.2427	0.2616	0.2807
	0.3002	0.3199	0.3399	0.3601	0.3807
	0.4015	0.4226	0.4439	0.4656	0.4875
	0.5097	0.5323	0.5552	0.5785	0.6022
	0.6262	0.6506	0.6753	0.7004	0.7259
	0.7517	0.7779	0.8045	0.8314	0.8586
	0.8863	0.9142	0.9426	0.9712	1.0000
Hrad:	0.0145	0.0290	0.0435	0.0525	0.0432
	0.0712	0.0987	0.1258	0.1524	0.1786
	0.2044	0.2298	0.2549	0.2796	0.3040
	0.3280	0.3518	0.3753	0.3985	0.4215
	0.4442	0.4666	0.4889	0.5109	0.5327
	0.5543	0.5757	0.5969	0.6180	0.6389
	0.6576	0.6758	0.6939	0.7118	0.7297
	0.7474	0.7651	0.7826	0.8001	0.8174
	0.8347	0.8519	0.8691	0.8861	0.9031
	0.9200	0.9369	0.9536	0.9755	1.0000
Width:	0.0388	0.0777	0.1165	0.2862	0.5257

	0.5353	0.5448	0.5544	0.5640	0.5736
	0.5832	0.5928	0.6024	0.6120	0.6216
	0.6312	0.6408	0.6504	0.6600	0.6696
	0.6792	0.6888	0.6984	0.7080	0.7176
	0.7272	0.7368	0.7464	0.7560	0.7656
	0.7776	0.7901	0.8026	0.8151	0.8276
	0.8401	0.8526	0.8651	0.8776	0.8901
	0.9026	0.9151	0.9276	0.9401	0.9526
	0.9651	0.9776	0.9901	0.9967	1.0000

Transect T-C501

Area:	0.0011	0.0043	0.0096	0.0171	0.0268
	0.0385	0.0518	0.0665	0.0826	0.1000
	0.1186	0.1373	0.1562	0.1753	0.1946
	0.2141	0.2337	0.2535	0.2734	0.2936
	0.3139	0.3343	0.3550	0.3758	0.3968
	0.4180	0.4393	0.4608	0.4825	0.5043
	0.5263	0.5485	0.5709	0.5936	0.6166
	0.6399	0.6635	0.6875	0.7118	0.7364
	0.7613	0.7865	0.8121	0.8380	0.8642
	0.8907	0.9175	0.9447	0.9722	1.0000

Hrad:	0.0140	0.0280	0.0420	0.0561	0.0701
	0.0856	0.1038	0.1213	0.1381	0.1545
	0.1779	0.2041	0.2302	0.2560	0.2816
	0.3069	0.3321	0.3571	0.3819	0.4065
	0.4309	0.4551	0.4792	0.5031	0.5268
	0.5504	0.5738	0.5971	0.6202	0.6432
	0.6660	0.6887	0.7092	0.7270	0.7447
	0.7623	0.7798	0.7972	0.8145	0.8318
	0.8489	0.8660	0.8830	0.8999	0.9168
	0.9335	0.9502	0.9669	0.9835	1.0000

Width:	0.0766	0.1533	0.2299	0.3065	0.3832
	0.4509	0.5003	0.5497	0.5991	0.6485
	0.6677	0.6738	0.6799	0.6861	0.6922
	0.6984	0.7045	0.7106	0.7168	0.7229
	0.7291	0.7352	0.7413	0.7475	0.7536
	0.7598	0.7659	0.7720	0.7782	0.7843
	0.7905	0.7966	0.8051	0.8165	0.8280
	0.8395	0.8509	0.8624	0.8739	0.8853
	0.8968	0.9083	0.9197	0.9312	0.9427
	0.9541	0.9656	0.9771	0.9885	1.0000

Transect T-C502

Area:	0.0014	0.0055	0.0123	0.0219	0.0342
	0.0493	0.0659	0.0829	0.1001	0.1175
	0.1351	0.1529	0.1709	0.1891	0.2075
	0.2262	0.2450	0.2641	0.2833	0.3028
	0.3225	0.3423	0.3624	0.3827	0.4032
	0.4239	0.4448	0.4660	0.4873	0.5088
	0.5306	0.5526	0.5747	0.5972	0.6200
	0.6431	0.6665	0.6903	0.7144	0.7387
	0.7634	0.7884	0.8138	0.8394	0.8654
	0.8917	0.9183	0.9452	0.9724	1.0000

Hrad:	0.0139	0.0278	0.0417	0.0556	0.0695
	0.0846	0.1086	0.1348	0.1608	0.1865
	0.2119	0.2370	0.2619	0.2865	0.3109
	0.3350	0.3589	0.3826	0.4060	0.4293
	0.4523	0.4752	0.4979	0.5204	0.5427
	0.5648	0.5868	0.6086	0.6303	0.6518
	0.6732	0.6944	0.7139	0.7314	0.7488
	0.7661	0.7833	0.8004	0.8174	0.8344
	0.8513	0.8681	0.8848	0.9014	0.9180
	0.9345	0.9510	0.9674	0.9837	1.0000

Width:	0.0989	0.1977	0.2966	0.3954	0.4943
	0.5842	0.6087	0.6162	0.6237	0.6312
	0.6387	0.6462	0.6537	0.6612	0.6686
	0.6761	0.6836	0.6911	0.6986	0.7061
	0.7136	0.7211	0.7286	0.7361	0.7436
	0.7511	0.7586	0.7660	0.7735	0.7810
	0.7885	0.7960	0.8053	0.8168	0.8282
	0.8397	0.8511	0.8626	0.8740	0.8855
	0.8969	0.9084	0.9198	0.9313	0.9427
	0.9542	0.9656	0.9771	0.9885	1.0000

Transect T-C508

Area:	0.0039	0.0146	0.0272	0.0406	0.0549
	0.0701	0.0862	0.1031	0.1203	0.1377

Hrad:	0.1552	0.1730	0.1909	0.2090	0.2273
	0.2458	0.2645	0.2833	0.3023	0.3216
	0.3409	0.3605	0.3803	0.4002	0.4204
	0.4407	0.4612	0.4819	0.5027	0.5238
	0.5451	0.5666	0.5884	0.6104	0.6328
	0.6554	0.6782	0.7014	0.7248	0.7484
	0.7724	0.7966	0.8211	0.8458	0.8709
	0.8961	0.9217	0.9475	0.9736	1.0000
	0.0133	0.0322	0.0556	0.0778	0.0989
	0.1191	0.1385	0.1602	0.1849	0.2093
Width:	0.2336	0.2575	0.2813	0.3048	0.3282
	0.3513	0.3742	0.3970	0.4195	0.4419
	0.4641	0.4862	0.5080	0.5297	0.5513
	0.5727	0.5939	0.6150	0.6360	0.6568
	0.6757	0.6936	0.7115	0.7292	0.7467
	0.7642	0.7816	0.7989	0.8161	0.8332
	0.8503	0.8672	0.8841	0.9008	0.9175
	0.9342	0.9507	0.9672	0.9836	1.0000
	0.2921	0.4564	0.4899	0.5234	0.5569
	0.5904	0.6239	0.6452	0.6521	0.6591
Transect T-C510 Area:	0.6660	0.6729	0.6799	0.6868	0.6938
	0.7007	0.7076	0.7146	0.7215	0.7284
	0.7354	0.7423	0.7493	0.7562	0.7631
	0.7701	0.7770	0.7840	0.7909	0.7978
	0.8070	0.8171	0.8273	0.8374	0.8476
	0.8578	0.8679	0.8781	0.8882	0.8984
	0.9086	0.9187	0.9289	0.9390	0.9492
	0.9594	0.9695	0.9797	0.9898	1.0000
	0.0016	0.0065	0.0147	0.0259	0.0386
	0.0526	0.0678	0.0842	0.1018	0.1198
Hrad:	0.1379	0.1563	0.1748	0.1934	0.2123
	0.2313	0.2505	0.2698	0.2893	0.3090
	0.3289	0.3489	0.3691	0.3894	0.4100
	0.4307	0.4515	0.4726	0.4938	0.5152
	0.5367	0.5584	0.5803	0.6026	0.6251
	0.6479	0.6711	0.6945	0.7183	0.7424
	0.7667	0.7914	0.8164	0.8417	0.8673
	0.8932	0.9195	0.9460	0.9728	1.0000
	0.0137	0.0274	0.0411	0.0586	0.0793
	0.0988	0.1174	0.1353	0.1555	0.1812
Width:	0.2068	0.2321	0.2572	0.2820	0.3067
	0.3312	0.3555	0.3796	0.4035	0.4272
	0.4508	0.4742	0.4974	0.5205	0.5434
	0.5661	0.5887	0.6112	0.6335	0.6556
	0.6777	0.6996	0.7182	0.7354	0.7526
	0.7696	0.7865	0.8034	0.8202	0.8369
	0.8535	0.8700	0.8865	0.9029	0.9192
	0.9355	0.9517	0.9679	0.9840	1.0000
	0.1197	0.2394	0.3591	0.4431	0.4882
	0.5334	0.5785	0.6236	0.6560	0.6622
Transect T-C514 Area:	0.6684	0.6746	0.6808	0.6870	0.6931
	0.6993	0.7055	0.7117	0.7179	0.7241
	0.7303	0.7365	0.7426	0.7488	0.7550
	0.7612	0.7674	0.7736	0.7798	0.7860
	0.7922	0.7983	0.8081	0.8194	0.8307
	0.8420	0.8533	0.8646	0.8758	0.8871
	0.8984	0.9097	0.9210	0.9323	0.9436
	0.9549	0.9661	0.9774	0.9887	1.0000
	0.0007	0.0027	0.0060	0.0107	0.0167
	0.0241	0.0327	0.0428	0.0541	0.0668
Hrad:	0.0809	0.0960	0.1117	0.1277	0.1442
	0.1611	0.1784	0.1962	0.2143	0.2329
	0.2519	0.2713	0.2911	0.3114	0.3320
	0.3531	0.3746	0.3965	0.4189	0.4416
	0.4648	0.4884	0.5124	0.5368	0.5617
	0.5872	0.6133	0.6400	0.6675	0.6955
	0.7241	0.7530	0.7824	0.8122	0.8424
	0.8731	0.9042	0.9357	0.9676	1.0000
	0.0163	0.0327	0.0490	0.0654	0.0817
	0.0981	0.1144	0.1308	0.1471	0.1635
	0.1798	0.2034	0.2302	0.2565	0.2822
	0.3075	0.3324	0.3568	0.3809	0.4046
	0.4279	0.4510	0.4738	0.4963	0.5185

Width:	0.5405	0.5623	0.5839	0.6052	0.6264
	0.6474	0.6682	0.6889	0.7094	0.7276
	0.7413	0.7551	0.7690	0.7830	0.7997
	0.8202	0.8406	0.8609	0.8810	0.9011
	0.9211	0.9409	0.9607	0.9804	1.0000
	0.0410	0.0821	0.1231	0.1641	0.2052
	0.2462	0.2872	0.3283	0.3693	0.4103
	0.4514	0.4738	0.4867	0.4995	0.5124
	0.5252	0.5381	0.5509	0.5637	0.5766
	0.5894	0.6023	0.6151	0.6280	0.6408
Hrad:	0.6536	0.6665	0.6793	0.6922	0.7050
	0.7179	0.7307	0.7435	0.7564	0.7715
	0.7916	0.8118	0.8319	0.8521	0.8694
	0.8824	0.8955	0.9086	0.9216	0.9347
	0.9478	0.9608	0.9739	0.9869	1.0000
	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0186	0.0253	0.0331	0.0418	0.0517
	0.0625	0.0744	0.0873	0.1013	0.1162
	0.1320	0.1484	0.1655	0.1832	0.2016
	0.2206	0.2403	0.2606	0.2816	0.3032
Width:	0.3255	0.3484	0.3720	0.3960	0.4202
	0.4446	0.4692	0.4939	0.5188	0.5439
	0.5691	0.5945	0.6200	0.6458	0.6721
	0.6993	0.7273	0.7562	0.7860	0.8166
	0.8480	0.8806	0.9158	0.9540	1.0000
	0.0241	0.0483	0.0724	0.0966	0.1207
	0.1449	0.1690	0.1931	0.2173	0.2414
	0.2656	0.2897	0.3138	0.3380	0.3633
	0.3951	0.4262	0.4567	0.4867	0.5161
	0.5451	0.5736	0.6018	0.6297	0.6573
Hrad:	0.6846	0.7117	0.7385	0.7734	0.8095
	0.8448	0.8796	0.9137	0.9472	0.9802
	1.0126	1.0445	1.0759	1.1027	1.1106
	1.1194	1.1289	1.1392	1.1501	1.1616
	1.1737	1.1529	1.1150	1.0706	1.0000
	0.0201	0.0402	0.0603	0.0804	0.1005
	0.1206	0.1408	0.1609	0.1810	0.2011
	0.2212	0.2413	0.2614	0.2815	0.3006
	0.3132	0.3259	0.3385	0.3511	0.3638
	0.3764	0.3891	0.4017	0.4144	0.4270
Width:	0.4397	0.4523	0.4650	0.4698	0.4731
	0.4763	0.4795	0.4828	0.4860	0.4892
	0.4925	0.4957	0.4989	0.5045	0.5210
	0.5375	0.5539	0.5704	0.5869	0.6034
	0.6199	0.6582	0.7129	0.7910	1.0000
	0.0008	0.0032	0.0071	0.0127	0.0198
	0.0286	0.0389	0.0508	0.0643	0.0794
	0.0954	0.1119	0.1287	0.1461	0.1638
	0.1820	0.2006	0.2196	0.2391	0.2589
	0.2793	0.3000	0.3212	0.3428	0.3648
Hrad:	0.3873	0.4102	0.4335	0.4571	0.4810
	0.5050	0.5293	0.5537	0.5783	0.6032
	0.6282	0.6533	0.6787	0.7043	0.7301
	0.7560	0.7822	0.8085	0.8351	0.8618
	0.8887	0.9160	0.9437	0.9717	1.0000
	0.0151	0.0302	0.0453	0.0604	0.0756
	0.0907	0.1058	0.1209	0.1360	0.1517
	0.1774	0.2024	0.2270	0.2510	0.2746
	0.2977	0.3204	0.3428	0.3648	0.3865
	0.4079	0.4290	0.4498	0.4704	0.4908
Width:	0.5109	0.5308	0.5506	0.5736	0.5972
	0.6204	0.6434	0.6662	0.6887	0.7110
	0.7331	0.7549	0.7765	0.7980	0.8192
	0.8403	0.8611	0.8818	0.9023	0.9226
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.0557	0.1114	0.1672	0.2229	0.2786
	0.3343	0.3900	0.4458	0.5015	0.5550
	0.5700	0.5851	0.6001	0.6152	0.6302
	0.6453	0.6604	0.6754	0.6905	0.7055
	0.7206	0.7356	0.7507	0.7657	0.7808
Hrad:	0.7959	0.8109	0.8260	0.8341	0.8408
	0.8475	0.8542	0.8609	0.8675	0.8742
	0.8809	0.8876	0.8943	0.9010	0.9077

	0.9144	0.9211	0.9278	0.9345	0.9412
	0.9525	0.9644	0.9763	0.9881	1.0000
Transect T-C525					
Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0209	0.0273	0.0345	0.0426
	0.0515	0.0613	0.0725	0.0873	0.1060
	0.1253	0.1450	0.1649	0.1851	0.2057
	0.2265	0.2476	0.2691	0.2908	0.3128
	0.3352	0.3578	0.3809	0.4043	0.4281
	0.4522	0.4768	0.5017	0.5270	0.5527
	0.5788	0.6053	0.6324	0.6600	0.6882
	0.7170	0.7463	0.7762	0.8066	0.8375
	0.8690	0.9009	0.9334	0.9665	1.0000
Hrad:	0.0169	0.0338	0.0507	0.0675	0.0844
	0.1013	0.1182	0.1351	0.1520	0.1688
	0.1857	0.2026	0.1918	0.1713	0.1870
	0.2177	0.2480	0.2778	0.3072	0.3363
	0.3651	0.3935	0.4215	0.4493	0.4767
	0.5039	0.5294	0.5542	0.5789	0.6032
	0.6274	0.6513	0.6750	0.6985	0.7218
	0.7449	0.7633	0.7812	0.7991	0.8169
	0.8347	0.8524	0.8703	0.8890	0.9077
	0.9262	0.9447	0.9632	0.9816	1.0000
Width:	0.0252	0.0504	0.0756	0.1008	0.1260
	0.1512	0.1764	0.2015	0.2267	0.2519
	0.2771	0.3023	0.3778	0.5097	0.5673
	0.5762	0.5851	0.5940	0.6029	0.6118
	0.6206	0.6295	0.6384	0.6473	0.6562
	0.6651	0.6759	0.6871	0.6983	0.7095
	0.7207	0.7319	0.7431	0.7544	0.7656
	0.7768	0.7928	0.8093	0.8258	0.8424
	0.8589	0.8754	0.8917	0.9072	0.9227
	0.9381	0.9536	0.9691	0.9845	1.0000
Transect T-C527					
Area:	0.0015	0.0061	0.0137	0.0232	0.0345
	0.0496	0.0658	0.0825	0.0996	0.1168
	0.1343	0.1520	0.1699	0.1880	0.2063
	0.2249	0.2436	0.2625	0.2817	0.3011
	0.3206	0.3404	0.3604	0.3806	0.4010
	0.4216	0.4424	0.4634	0.4846	0.5060
	0.5277	0.5495	0.5715	0.5938	0.6162
	0.6390	0.6621	0.6857	0.7098	0.7343
	0.7593	0.7847	0.8104	0.8365	0.8629
	0.8897	0.9167	0.9442	0.9719	1.0000
Hrad:	0.0142	0.0283	0.0444	0.0632	0.0806
	0.0884	0.1134	0.1377	0.1642	0.1903
	0.2162	0.2417	0.2670	0.2921	0.3169
	0.3414	0.3658	0.3898	0.4137	0.4374
	0.4608	0.4841	0.5073	0.5303	0.5530
	0.5757	0.5981	0.6204	0.6425	0.6645
	0.6863	0.7080	0.7295	0.7509	0.7722
	0.7872	0.8000	0.8129	0.8259	0.8388
	0.8519	0.8667	0.8836	0.9004	0.9172
	0.9339	0.9505	0.9670	0.9835	1.0000
Width:	0.1079	0.2158	0.3085	0.3683	0.4505
	0.5625	0.5815	0.6002	0.6076	0.6150
	0.6224	0.6298	0.6372	0.6446	0.6520
	0.6594	0.6668	0.6742	0.6816	0.6890
	0.6964	0.7038	0.7110	0.7183	0.7255
	0.7328	0.7400	0.7473	0.7546	0.7618
	0.7691	0.7763	0.7836	0.7908	0.7981
	0.8117	0.8277	0.8436	0.8595	0.8754
	0.8914	0.9054	0.9172	0.9291	0.9409
	0.9527	0.9645	0.9764	0.9882	1.0000
Transect T-C537					
Area:	0.0023	0.0091	0.0187	0.0307	0.0450
	0.0600	0.0757	0.0916	0.1079	0.1244
	0.1412	0.1582	0.1756	0.1931	0.2110
	0.2291	0.2475	0.2662	0.2852	0.3043
	0.3237	0.3432	0.3630	0.3831	0.4033
	0.4238	0.4444	0.4653	0.4864	0.5078
	0.5293	0.5511	0.5731	0.5954	0.6180
	0.6410	0.6643	0.6880	0.7120	0.7363
	0.7610	0.7861	0.8114	0.8372	0.8634

Hrad:	0.8899	0.9169	0.9442	0.9719	1.0000
	0.0142	0.0298	0.0497	0.0649	0.0869
	0.1108	0.1355	0.1613	0.1867	0.2118
	0.2365	0.2609	0.2849	0.3087	0.3321
	0.3553	0.3782	0.4009	0.4242	0.4476
	0.4707	0.4936	0.5163	0.5388	0.5611
	0.5833	0.6053	0.6271	0.6488	0.6703
	0.6917	0.7129	0.7323	0.7493	0.7662
	0.7831	0.7999	0.8166	0.8332	0.8497
	0.8662	0.8824	0.8972	0.9119	0.9266
	0.9413	0.9560	0.9707	0.9854	1.0000
Width:	0.1619	0.3062	0.3769	0.4744	0.5192
	0.5428	0.5598	0.5694	0.5790	0.5885
	0.5981	0.6076	0.6172	0.6267	0.6363
	0.6459	0.6554	0.6650	0.6730	0.6807
	0.6884	0.6961	0.7038	0.7115	0.7193
	0.7270	0.7347	0.7424	0.7501	0.7578
	0.7655	0.7732	0.7827	0.7947	0.8067
	0.8187	0.8307	0.8427	0.8546	0.8666
	0.8786	0.8908	0.9045	0.9181	0.9318
	0.9454	0.9591	0.9727	0.9864	1.0000
Transect T-C543					
Area:	0.0007	0.0027	0.0062	0.0110	0.0171
	0.0247	0.0334	0.0427	0.0525	0.0629
	0.0737	0.0851	0.0970	0.1093	0.1222
	0.1357	0.1497	0.1643	0.1794	0.1952
	0.2115	0.2283	0.2458	0.2637	0.2822
	0.3012	0.3207	0.3407	0.3612	0.3822
	0.4038	0.4260	0.4490	0.4727	0.4972
	0.5225	0.5485	0.5756	0.6038	0.6331
	0.6635	0.6958	0.7300	0.7655	0.8020
	0.8394	0.8779	0.9173	0.9580	1.0000
Hrad:	0.0218	0.0437	0.0655	0.0874	0.1092
	0.1311	0.1608	0.1940	0.2257	0.2564
	0.2860	0.3148	0.3429	0.3703	0.3970
	0.4218	0.4463	0.4704	0.4943	0.5180
	0.5414	0.5647	0.5886	0.6131	0.6374
	0.6616	0.6855	0.7092	0.7328	0.7562
	0.7795	0.7949	0.8102	0.8260	0.8421
	0.8585	0.8722	0.8794	0.8876	0.8969
	0.8990	0.8894	0.8860	0.9046	0.9234
	0.9423	0.9613	0.9760	0.9877	1.0000
Width:	0.0321	0.0642	0.0963	0.1285	0.1606
	0.1927	0.2122	0.2242	0.2362	0.2482
	0.2602	0.2722	0.2842	0.2962	0.3084
	0.3217	0.3351	0.3485	0.3618	0.3752
	0.3886	0.4019	0.4147	0.4268	0.4389
	0.4509	0.4630	0.4750	0.4871	0.4992
	0.5112	0.5290	0.5471	0.5651	0.5832
	0.6012	0.6215	0.6476	0.6736	0.6996
	0.7327	0.7785	0.8215	0.8440	0.8664
	0.8889	0.9114	0.9385	0.9693	1.0000
Transect T-C546					
Area:	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0222	0.0285	0.0351	0.0423
	0.0498	0.0578	0.0661	0.0750	0.0842
	0.0945	0.1061	0.1188	0.1331	0.1492
	0.1672	0.1869	0.2087	0.2332	0.2610
	0.2890	0.3171	0.3453	0.3737	0.4021
	0.4307	0.4594	0.4882	0.5172	0.5462
	0.5754	0.6047	0.6341	0.6636	0.6932
	0.7230	0.7530	0.7831	0.8135	0.8441
	0.8749	0.9058	0.9370	0.9684	1.0000
Hrad:	0.0162	0.0324	0.0486	0.0648	0.0810
	0.0972	0.1188	0.1423	0.1649	0.1868
	0.2080	0.2287	0.2489	0.2688	0.2810
	0.2799	0.2825	0.2890	0.2961	0.3057
	0.3164	0.3265	0.3305	0.3280	0.3013
	0.3319	0.3624	0.3927	0.4228	0.4528
	0.4826	0.5122	0.5417	0.5711	0.6003
	0.6293	0.6582	0.6869	0.7156	0.7440
	0.7711	0.7971	0.8230	0.8488	0.8744
	0.8998	0.9251	0.9502	0.9752	1.0000
Width:					
	0.0287	0.0575	0.0862	0.1149	0.1436

	0.1724	0.1909	0.2043	0.2177	0.2312
	0.2446	0.2580	0.2714	0.2848	0.3061
	0.3450	0.3837	0.4200	0.4807	0.5385
	0.5936	0.6534	0.7240	0.8467	0.8814
	0.8851	0.8888	0.8925	0.8963	0.9000
	0.9037	0.9074	0.9111	0.9149	0.9186
	0.9223	0.9260	0.9297	0.9335	0.9372
	0.9426	0.9489	0.9553	0.9617	0.9681
	0.9745	0.9809	0.9872	0.9936	1.0000

Transect T-C549

Area:	0.0007	0.0028	0.0063	0.0114	0.0187
	0.0299	0.0419	0.0544	0.0675	0.0815
	0.0972	0.1147	0.1331	0.1518	0.1707
	0.1898	0.2092	0.2288	0.2486	0.2687
	0.2890	0.3095	0.3302	0.3512	0.3724
	0.3938	0.4154	0.4373	0.4593	0.4816
	0.5041	0.5269	0.5498	0.5730	0.5964
	0.6202	0.6445	0.6694	0.6949	0.7210
	0.7475	0.7744	0.8015	0.8290	0.8567
	0.8848	0.9131	0.9418	0.9708	1.0000

Hrad:	0.0147	0.0294	0.0442	0.0559	0.0669
	0.0748	0.1007	0.1257	0.1499	0.1722
	0.1915	0.1844	0.2113	0.2380	0.2643
	0.2904	0.3162	0.3417	0.3669	0.3920
	0.4167	0.4413	0.4659	0.4903	0.5144
	0.5383	0.5621	0.5857	0.6091	0.6323
	0.6553	0.6782	0.7009	0.7235	0.7459
	0.7580	0.7694	0.7809	0.7926	0.8044
	0.8231	0.8432	0.8632	0.8830	0.9028
	0.9224	0.9420	0.9614	0.9808	1.0000

Width:	0.0477	0.0955	0.1432	0.2039	0.3246
	0.4006	0.4173	0.4341	0.4508	0.5060
	0.5655	0.6231	0.6310	0.6388	0.6467
	0.6546	0.6625	0.6704	0.6783	0.6861
	0.6940	0.7018	0.7093	0.7169	0.7244
	0.7319	0.7394	0.7469	0.7545	0.7620
	0.7695	0.7770	0.7845	0.7921	0.7996
	0.8183	0.8378	0.8574	0.8769	0.8965
	0.9084	0.9185	0.9287	0.9389	0.9491
	0.9593	0.9695	0.9796	0.9898	1.0000

Transect T-C554

Area:	0.0007	0.0028	0.0064	0.0123	0.0229
	0.0351	0.0480	0.0627	0.0799	0.0976
	0.1156	0.1340	0.1526	0.1716	0.1909
	0.2106	0.2304	0.2504	0.2706	0.2909
	0.3114	0.3321	0.3529	0.3738	0.3949
	0.4162	0.4376	0.4592	0.4810	0.5029
	0.5250	0.5472	0.5696	0.5921	0.6150
	0.6382	0.6618	0.6857	0.7100	0.7347
	0.7597	0.7850	0.8107	0.8367	0.8631
	0.8898	0.9169	0.9442	0.9719	1.0000

Hrad:	0.0141	0.0283	0.0424	0.0490	0.0547
	0.0792	0.1027	0.1228	0.1289	0.1546
	0.1799	0.2047	0.2293	0.2534	0.2772
	0.3011	0.3268	0.3523	0.3777	0.4029
	0.4279	0.4527	0.4774	0.5019	0.5262
	0.5504	0.5744	0.5983	0.6220	0.6456
	0.6691	0.6924	0.7156	0.7366	0.7533
	0.7698	0.7863	0.8027	0.8190	0.8353
	0.8515	0.8679	0.8846	0.9013	0.9179
	0.9344	0.9509	0.9673	0.9837	1.0000

Width:	0.0500	0.1001	0.1554	0.2813	0.4206
	0.4448	0.4689	0.5785	0.6213	0.6328
	0.6443	0.6557	0.6672	0.6786	0.6901
	0.7007	0.7063	0.7119	0.7175	0.7232
	0.7288	0.7344	0.7400	0.7456	0.7512
	0.7568	0.7624	0.7681	0.7737	0.7793
	0.7849	0.7905	0.7961	0.8039	0.8165
	0.8292	0.8418	0.8544	0.8670	0.8796
	0.8922	0.9046	0.9165	0.9284	0.9403
	0.9523	0.9642	0.9761	0.9881	1.0000

Transect T-C56

Area:	0.0007	0.0028	0.0062	0.0110	0.0212
	0.0381	0.0552	0.0725	0.0900	0.1077

Hrad:	0.1256	0.1437	0.1620	0.1805	0.1992
	0.2182	0.2373	0.2566	0.2761	0.2959
	0.3158	0.3359	0.3563	0.3768	0.3976
	0.4185	0.4397	0.4610	0.4826	0.5043
	0.5263	0.5485	0.5708	0.5935	0.6165
	0.6398	0.6634	0.6874	0.7117	0.7363
	0.7612	0.7865	0.8120	0.8379	0.8641
	0.8907	0.9175	0.9447	0.9722	1.0000
	0.0145	0.0286	0.0426	0.0566	0.0371
	0.0628	0.0900	0.1168	0.1433	0.1696
Width:	0.1955	0.2212	0.2467	0.2718	0.2968
	0.3214	0.3459	0.3701	0.3942	0.4180
	0.4416	0.4650	0.4882	0.5113	0.5341
	0.5568	0.5793	0.6017	0.6239	0.6459
	0.6678	0.6895	0.7098	0.7276	0.7453
	0.7628	0.7803	0.7976	0.8149	0.8321
	0.8492	0.8663	0.8832	0.9001	0.9169
	0.9337	0.9503	0.9670	0.9835	1.0000
	0.0502	0.0985	0.1469	0.1953	0.5728
	0.6075	0.6147	0.6220	0.6292	0.6364
Transect T-C570 Area:	0.6437	0.6509	0.6582	0.6654	0.6726
	0.6799	0.6871	0.6943	0.7016	0.7088
	0.7161	0.7233	0.7305	0.7378	0.7450
	0.7523	0.7595	0.7667	0.7740	0.7812
	0.7884	0.7957	0.8044	0.8159	0.8274
	0.8389	0.8505	0.8620	0.8735	0.8850
	0.8965	0.9080	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
	0.0006	0.0024	0.0055	0.0102	0.0178
	0.0296	0.0420	0.0551	0.0696	0.0862
Hrad:	0.1044	0.1228	0.1416	0.1606	0.1798
	0.1994	0.2192	0.2393	0.2597	0.2802
	0.3009	0.3218	0.3428	0.3639	0.3853
	0.4067	0.4284	0.4501	0.4721	0.4942
	0.5164	0.5388	0.5614	0.5841	0.6069
	0.6300	0.6531	0.6767	0.7009	0.7259
	0.7516	0.7778	0.8045	0.8314	0.8587
	0.8863	0.9142	0.9425	0.9711	1.0000
	0.0146	0.0291	0.0437	0.0558	0.0547
	0.0707	0.0960	0.1204	0.1420	0.1603
Width:	0.1662	0.1927	0.2188	0.2445	0.2700
	0.2951	0.3199	0.3445	0.3699	0.3961
	0.4221	0.4479	0.4736	0.4991	0.5244
	0.5496	0.5746	0.5995	0.6242	0.6488
	0.6732	0.6975	0.7216	0.7456	0.7695
	0.7932	0.8168	0.8239	0.8285	0.8337
	0.8394	0.8555	0.8739	0.8921	0.9103
	0.9284	0.9464	0.9644	0.9822	1.0000
	0.0418	0.0835	0.1253	0.2057	0.3504
	0.4192	0.4389	0.4601	0.5355	0.6108
Transect T-C571 Area:	0.6294	0.6389	0.6485	0.6580	0.6675
	0.6771	0.6866	0.6961	0.7033	0.7087
	0.7140	0.7194	0.7247	0.7300	0.7354
	0.7407	0.7461	0.7514	0.7567	0.7621
	0.7674	0.7728	0.7781	0.7834	0.7888
	0.7941	0.7995	0.8212	0.8459	0.8707
	0.8954	0.9093	0.9207	0.9320	0.9433
	0.9547	0.9660	0.9773	0.9887	1.0000
	0.0014	0.0054	0.0122	0.0232	0.0362
	0.0497	0.0637	0.0783	0.0933	0.1089
Hrad:	0.1250	0.1417	0.1591	0.1772	0.1958
	0.2149	0.2342	0.2538	0.2735	0.2935
	0.3137	0.3340	0.3546	0.3755	0.3965
	0.4178	0.4392	0.4609	0.4828	0.5049
	0.5273	0.5498	0.5726	0.5956	0.6189
	0.6423	0.6660	0.6899	0.7141	0.7385
	0.7630	0.7879	0.8129	0.8382	0.8639
	0.8901	0.9169	0.9441	0.9718	1.0000
	0.0143	0.0285	0.0421	0.0518	0.0778
	0.1029	0.1273	0.1509	0.1739	0.1963
	0.2168	0.2367	0.2562	0.2754	0.2942
	0.3191	0.3439	0.3685	0.3928	0.4169
	0.4408	0.4644	0.4879	0.5112	0.5343

Width:	0.5572	0.5799	0.6025	0.6249	0.6470
	0.6688	0.6905	0.7120	0.7333	0.7545
	0.7756	0.7965	0.8174	0.8381	0.8586
	0.8791	0.8994	0.9196	0.9364	0.9466
	0.9570	0.9676	0.9783	0.9891	1.0000
	0.0950	0.1899	0.2894	0.4480	0.4659
	0.4839	0.5018	0.5197	0.5377	0.5556
	0.5777	0.6001	0.6224	0.6447	0.6670
	0.6748	0.6823	0.6899	0.6975	0.7051
	0.7126	0.7202	0.7278	0.7354	0.7430
Hrad:	0.7505	0.7581	0.7657	0.7733	0.7809
	0.7889	0.7968	0.8047	0.8126	0.8205
	0.8285	0.8364	0.8443	0.8522	0.8601
	0.8680	0.8760	0.8839	0.8951	0.9126
	0.9301	0.9475	0.9650	0.9825	1.0000
	Transect T-C572				
	Area:				
	0.0012	0.0049	0.0111	0.0207	0.0322
	0.0445	0.0574	0.0709	0.0850	0.0997
	0.1148	0.1304	0.1463	0.1626	0.1793
Width:	0.1964	0.2139	0.2318	0.2501	0.2687
	0.2876	0.3069	0.3266	0.3467	0.3671
	0.3878	0.4090	0.4305	0.4526	0.4750
	0.4979	0.5212	0.5449	0.5690	0.5935
	0.6182	0.6433	0.6686	0.6943	0.7203
	0.7467	0.7733	0.8003	0.8277	0.8554
	0.8836	0.9121	0.9410	0.9703	1.0000
	0.0150	0.0299	0.0425	0.0567	0.0799
	0.1055	0.1301	0.1539	0.1770	0.1995
	0.2239	0.2479	0.2714	0.2945	0.3172
Hrad:	0.3396	0.3617	0.3837	0.4058	0.4277
	0.4493	0.4706	0.4918	0.5127	0.5334
	0.5538	0.5722	0.5904	0.6085	0.6265
	0.6444	0.6622	0.6803	0.7010	0.7216
	0.7420	0.7623	0.7824	0.8024	0.8223
	0.8421	0.8618	0.8797	0.8971	0.9144
	0.9316	0.9488	0.9659	0.9830	1.0000
	0.0818	0.1637	0.2627	0.3651	0.4032
	0.4227	0.4422	0.4616	0.4811	0.5005
	0.5136	0.5267	0.5398	0.5529	0.5660
Width:	0.5791	0.5922	0.6049	0.6169	0.6289
	0.6409	0.6528	0.6648	0.6768	0.6888
	0.7008	0.7153	0.7298	0.7442	0.7587
	0.7731	0.7876	0.8015	0.8122	0.8229
	0.8335	0.8442	0.8549	0.8655	0.8762
	0.8869	0.8975	0.9099	0.9228	0.9356
	0.9485	0.9614	0.9743	0.9871	1.0000
	Transect T-C573				
	Area:				
	0.0011	0.0043	0.0110	0.0213	0.0337
Hrad:	0.0470	0.0607	0.0750	0.0899	0.1052
	0.1208	0.1368	0.1532	0.1698	0.1868
	0.2041	0.2217	0.2396	0.2579	0.2765
	0.2953	0.3145	0.3340	0.3538	0.3740
	0.3944	0.4151	0.4362	0.4575	0.4793
	0.5017	0.5248	0.5484	0.5727	0.5974
	0.6223	0.6475	0.6729	0.6985	0.7244
	0.7505	0.7769	0.8035	0.8303	0.8574
	0.8847	0.9123	0.9405	0.9698	1.0000
	0.0154	0.0308	0.0373	0.0574	0.0797
Width:	0.1068	0.1331	0.1586	0.1834	0.2086
	0.2347	0.2605	0.2858	0.3107	0.3352
	0.3594	0.3833	0.4069	0.4302	0.4535
	0.4766	0.4995	0.5221	0.5445	0.5667
	0.5887	0.6105	0.6320	0.6534	0.6655
	0.6778	0.6903	0.7029	0.7159	0.7395
	0.7630	0.7863	0.8094	0.8324	0.8553
	0.8780	0.9006	0.9230	0.9453	0.9675
	0.9896	1.0068	1.0034	1.0011	1.0000
	0.0708	0.1416	0.2964	0.3719	0.4240
Width:	0.4408	0.4576	0.4744	0.4912	0.5054
	0.5159	0.5265	0.5370	0.5476	0.5581
	0.5687	0.5792	0.5898	0.6004	0.6104
	0.6204	0.6304	0.6405	0.6505	0.6605
	0.6705	0.6806	0.6906	0.7006	0.7207
	0.7407	0.7608	0.7808	0.8006	0.8083
	0.8161	0.8239	0.8317	0.8394	0.8472

	0.8550	0.8627	0.8705	0.8783	0.8860
	0.8938	0.9058	0.9372	0.9686	1.0000
Transect T-C575					
Area:	0.0005	0.0019	0.0043	0.0076	0.0119
	0.0171	0.0233	0.0304	0.0385	0.0476
	0.0576	0.0684	0.0801	0.0925	0.1057
	0.1197	0.1345	0.1501	0.1664	0.1835
	0.2014	0.2201	0.2396	0.2599	0.2807
	0.3019	0.3235	0.3453	0.3677	0.3906
	0.4142	0.4384	0.4632	0.4887	0.5147
	0.5414	0.5687	0.5967	0.6254	0.6549
	0.6851	0.7160	0.7477	0.7801	0.8134
	0.8478	0.8835	0.9204	0.9584	1.0000
Hrad:	0.0219	0.0438	0.0658	0.0877	0.1096
	0.1315	0.1535	0.1754	0.1973	0.2192
	0.2411	0.2663	0.2913	0.3159	0.3402
	0.3642	0.3880	0.4116	0.4350	0.4582
	0.4814	0.5044	0.5273	0.5502	0.5834
	0.6177	0.6517	0.6843	0.7089	0.7335
	0.7579	0.7821	0.8063	0.8304	0.8544
	0.8782	0.9013	0.9212	0.9412	0.9613
	0.9816	1.0019	1.0222	1.0427	1.0527
	1.0604	1.0690	1.0785	1.0738	1.0000
Width:	0.0216	0.0433	0.0649	0.0866	0.1082
	0.1299	0.1515	0.1732	0.1948	0.2165
	0.2381	0.2562	0.2740	0.2918	0.3096
	0.3274	0.3452	0.3630	0.3808	0.3986
	0.4164	0.4342	0.4520	0.4698	0.4786
	0.4860	0.4934	0.5017	0.5157	0.5297
	0.5437	0.5577	0.5717	0.5857	0.5997
	0.6138	0.6283	0.6451	0.6619	0.6788
	0.6956	0.7124	0.7292	0.7460	0.7707
	0.7978	0.8249	0.8520	0.8915	1.0000
Transect T-C577					
Area:	0.0008	0.0030	0.0068	0.0140	0.0271
	0.0407	0.0548	0.0694	0.0844	0.0999
	0.1160	0.1324	0.1494	0.1669	0.1848
	0.2031	0.2217	0.2406	0.2597	0.2790
	0.2986	0.3185	0.3386	0.3590	0.3796
	0.4005	0.4216	0.4430	0.4647	0.4866
	0.5088	0.5313	0.5541	0.5772	0.6006
	0.6243	0.6483	0.6726	0.6972	0.7221
	0.7473	0.7728	0.7989	0.8255	0.8527
	0.8805	0.9088	0.9378	0.9680	1.0000
Hrad:	0.0165	0.0329	0.0494	0.0357	0.0668
	0.0969	0.1260	0.1543	0.1818	0.2087
	0.2350	0.2607	0.2858	0.3105	0.3348
	0.3620	0.3897	0.4171	0.4442	0.4710
	0.4975	0.5238	0.5498	0.5756	0.6011
	0.6264	0.6515	0.6764	0.7011	0.7248
	0.7477	0.7704	0.7929	0.8153	0.8375
	0.8595	0.8815	0.9032	0.9249	0.9464
	0.9678	0.9857	0.9963	1.0071	1.0181
	1.0294	1.0409	1.0489	1.0222	1.0000
Width:	0.0462	0.0924	0.1387	0.3924	0.4070
	0.4216	0.4362	0.4508	0.4654	0.4800
	0.4946	0.5092	0.5238	0.5384	0.5530
	0.5622	0.5699	0.5777	0.5854	0.5932
	0.6009	0.6087	0.6165	0.6242	0.6320
	0.6397	0.6475	0.6552	0.6630	0.6714
	0.6805	0.6897	0.6988	0.7079	0.7170
	0.7261	0.7352	0.7443	0.7535	0.7626
	0.7717	0.7835	0.8014	0.8192	0.8370
	0.8549	0.8727	0.8937	0.9469	1.0000
Transect T-C580					
Area:	0.0057	0.0157	0.0271	0.0393	0.0523
	0.0659	0.0804	0.0956	0.1116	0.1283
	0.1455	0.1629	0.1806	0.1984	0.2165
	0.2347	0.2532	0.2718	0.2907	0.3098
	0.3291	0.3486	0.3683	0.3882	0.4083
	0.4286	0.4491	0.4699	0.4909	0.5121
	0.5336	0.5554	0.5773	0.5996	0.6220
	0.6447	0.6677	0.6909	0.7143	0.7380
	0.7620	0.7863	0.8111	0.8364	0.8621

Hrad:	0.8883	0.9149	0.9420	0.9701	1.0000
	0.0203	0.0439	0.0710	0.0967	0.1212
	0.1447	0.1675	0.1895	0.2109	0.2318
	0.2594	0.2870	0.3143	0.3413	0.3681
	0.3946	0.4209	0.4469	0.4727	0.4982
	0.5236	0.5487	0.5736	0.5983	0.6228
	0.6471	0.6708	0.6936	0.7162	0.7386
	0.7609	0.7830	0.8049	0.8268	0.8484
	0.8700	0.8914	0.9126	0.9338	0.9548
	0.9729	0.9853	0.9978	1.0105	1.0232
	1.0360	1.0489	1.0619	1.0317	1.0000
Width:	0.2823	0.3587	0.3832	0.4077	0.4322
	0.4567	0.4813	0.5058	0.5303	0.5548
	0.5623	0.5689	0.5756	0.5823	0.5890
	0.5957	0.6024	0.6091	0.6158	0.6225
	0.6292	0.6359	0.6425	0.6492	0.6559
	0.6626	0.6698	0.6777	0.6856	0.6935
	0.7014	0.7093	0.7172	0.7252	0.7331
	0.7410	0.7489	0.7568	0.7647	0.7727
	0.7829	0.7977	0.8126	0.8274	0.8423
	0.8571	0.8720	0.8868	0.9402	1.0000
Transect T-C581					
Area:	0.0021	0.0084	0.0194	0.0336	0.0488
	0.0648	0.0817	0.0989	0.1162	0.1337
	0.1513	0.1691	0.1871	0.2052	0.2235
	0.2419	0.2605	0.2793	0.2982	0.3173
	0.3365	0.3559	0.3755	0.3952	0.4151
	0.4351	0.4553	0.4757	0.4963	0.5172
	0.5384	0.5599	0.5818	0.6039	0.6264
	0.6491	0.6722	0.6955	0.7192	0.7432
	0.7675	0.7921	0.8170	0.8422	0.8678
	0.8936	0.9197	0.9462	0.9729	1.0000
Hrad:	0.0136	0.0273	0.0390	0.0625	0.0853
	0.1070	0.1303	0.1562	0.1819	0.2073
	0.2326	0.2576	0.2824	0.3071	0.3315
	0.3558	0.3798	0.4037	0.4274	0.4510
	0.4743	0.4976	0.5206	0.5435	0.5663
	0.5889	0.6113	0.6332	0.6509	0.6684
	0.6858	0.7031	0.7202	0.7373	0.7543
	0.7712	0.7880	0.8048	0.8214	0.8380
	0.8545	0.8709	0.8873	0.9035	0.9198
	0.9359	0.9520	0.9681	0.9841	1.0000
Width:	0.1538	0.3075	0.4987	0.5389	0.5725
	0.6061	0.6278	0.6337	0.6395	0.6454
	0.6513	0.6571	0.6630	0.6688	0.6747
	0.6805	0.6864	0.6922	0.6981	0.7039
	0.7098	0.7157	0.7215	0.7274	0.7332
	0.7391	0.7449	0.7513	0.7626	0.7739
	0.7852	0.7965	0.8078	0.8191	0.8304
	0.8417	0.8530	0.8643	0.8756	0.8870
	0.8983	0.9096	0.9209	0.9322	0.9435
	0.9548	0.9661	0.9774	0.9887	1.0000
Transect T-C63					
Area:	0.0040	0.0089	0.0140	0.0193	0.0248
	0.0306	0.0366	0.0428	0.0492	0.0559
	0.0628	0.0699	0.0773	0.0849	0.0927
	0.1007	0.1090	0.1175	0.1264	0.1355
	0.1450	0.1547	0.1647	0.1763	0.1909
	0.2101	0.2325	0.2568	0.2828	0.3118
	0.3416	0.3717	0.4020	0.4325	0.4633
	0.4946	0.5262	0.5583	0.5910	0.6244
	0.6585	0.6932	0.7285	0.7646	0.8014
	0.8389	0.8774	0.9170	0.9578	1.0000
Hrad:	0.0370	0.0776	0.1165	0.1538	0.1898
	0.2247	0.2585	0.2914	0.3234	0.3547
	0.3853	0.4154	0.4449	0.4738	0.5023
	0.5305	0.5564	0.5796	0.6027	0.6257
	0.6486	0.6714	0.6941	0.7099	0.7136
	0.6835	0.6531	0.6323	0.6184	0.4529
	0.4925	0.5319	0.5710	0.6098	0.6483
	0.6862	0.7236	0.7590	0.7897	0.8200
	0.8498	0.8792	0.9079	0.9358	0.9634
	0.9902	1.0163	1.0350	1.0515	1.0000
Width:	0.1106	0.1160	0.1213	0.1266	0.1319

	0.1372	0.1425	0.1478	0.1531	0.1584
	0.1637	0.1690	0.1744	0.1797	0.1850
	0.1903	0.1963	0.2031	0.2100	0.2169
	0.2237	0.2306	0.2405	0.3002	0.3839
	0.5034	0.5448	0.5865	0.6285	0.6944
	0.6997	0.7050	0.7102	0.7155	0.7242
	0.7343	0.7443	0.7557	0.7713	0.7869
	0.8025	0.8181	0.8340	0.8503	0.8666
	0.8872	0.9101	0.9389	0.9695	1.0000

Transect T-C64

Area:	0.0008	0.0032	0.0073	0.0130	0.0203
	0.0292	0.0397	0.0519	0.0657	0.0810
	0.0974	0.1146	0.1328	0.1518	0.1718
	0.1922	0.2128	0.2336	0.2546	0.2758
	0.2971	0.3187	0.3404	0.3624	0.3845
	0.4068	0.4294	0.4521	0.4750	0.4981
	0.5213	0.5448	0.5685	0.5923	0.6164
	0.6406	0.6650	0.6897	0.7145	0.7395
	0.7647	0.7900	0.8156	0.8414	0.8673
	0.8935	0.9198	0.9464	0.9731	1.0000

Hrad:	0.0135	0.0271	0.0406	0.0541	0.0676
	0.0812	0.0947	0.1082	0.1218	0.1379
	0.1568	0.1752	0.1931	0.2106	0.2287
	0.2535	0.2781	0.3025	0.3266	0.3506
	0.3744	0.3980	0.4214	0.4446	0.4677
	0.4906	0.5134	0.5360	0.5584	0.5807
	0.6028	0.6248	0.6467	0.6684	0.6900
	0.7115	0.7328	0.7540	0.7751	0.7961
	0.8170	0.8377	0.8584	0.8789	0.8993
	0.9197	0.9399	0.9600	0.9801	1.0000

Width:	0.0600	0.1200	0.1801	0.2401	0.3001
	0.3601	0.4202	0.4802	0.5402	0.5885
	0.6219	0.6554	0.6888	0.7222	0.7523
	0.7594	0.7665	0.7735	0.7806	0.7877
	0.7948	0.8018	0.8089	0.8160	0.8231
	0.8301	0.8372	0.8443	0.8514	0.8585
	0.8655	0.8726	0.8797	0.8868	0.8938
	0.9009	0.9080	0.9151	0.9222	0.9292
	0.9363	0.9434	0.9505	0.9575	0.9646
	0.9717	0.9788	0.9858	0.9929	1.0000

Transect T-C66

Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0224	0.0284	0.0350
	0.0424	0.0505	0.0592	0.0687	0.0789
	0.0897	0.1013	0.1135	0.1265	0.1402
	0.1546	0.1696	0.1854	0.2019	0.2192
	0.2376	0.2572	0.2779	0.2997	0.3226
	0.3466	0.3717	0.3979	0.4253	0.4538
	0.4834	0.5141	0.5460	0.5789	0.6131
	0.6483	0.6845	0.7215	0.7592	0.7976
	0.8367	0.8765	0.9169	0.9581	1.0000

Hrad:	0.0190	0.0380	0.0571	0.0761	0.0951
	0.1141	0.1332	0.1522	0.1712	0.1902
	0.2092	0.2283	0.2473	0.2663	0.2853
	0.3044	0.3234	0.3424	0.3614	0.3804
	0.3995	0.4185	0.4375	0.4565	0.4703
	0.4844	0.4993	0.5149	0.5312	0.5479
	0.5652	0.5828	0.6009	0.6191	0.6376
	0.6563	0.6753	0.6945	0.7139	0.7336
	0.7534	0.7790	0.8071	0.8351	0.8630
	0.8907	0.9182	0.9456	0.9729	1.0000

Width:	0.0166	0.0332	0.0498	0.0664	0.0830
	0.0996	0.1162	0.1328	0.1494	0.1660
	0.1826	0.1992	0.2158	0.2324	0.2490
	0.2656	0.2822	0.2988	0.3153	0.3319
	0.3485	0.3651	0.3817	0.3983	0.4237
	0.4500	0.4764	0.5027	0.5291	0.5554
	0.5818	0.6081	0.6345	0.6610	0.6877
	0.7143	0.7410	0.7676	0.7943	0.8210
	0.8476	0.8674	0.8840	0.9006	0.9172
	0.9337	0.9503	0.9669	0.9834	1.0000

Transect T-C68

Area:	0.0023	0.0077	0.0157	0.0269	0.0413
	0.0578	0.0751	0.0926	0.1103	0.1281

Hrad:	0.1462	0.1643	0.1827	0.2012	0.2199
	0.2387	0.2578	0.2770	0.2963	0.3159
	0.3356	0.3555	0.3755	0.3957	0.4162
	0.4368	0.4576	0.4786	0.4998	0.5212
	0.5428	0.5646	0.5866	0.6088	0.6311
	0.6537	0.6765	0.6994	0.7227	0.7462
	0.7700	0.7941	0.8185	0.8432	0.8681
	0.8934	0.9190	0.9449	0.9719	1.0000
	0.0153	0.0336	0.0473	0.0606	0.0744
	0.0972	0.1242	0.1516	0.1788	0.2057
Width:	0.2324	0.2588	0.2851	0.3111	0.3369
	0.3624	0.3878	0.4130	0.4380	0.4628
	0.4874	0.5119	0.5362	0.5596	0.5829
	0.6060	0.6289	0.6517	0.6743	0.6968
	0.7191	0.7413	0.7634	0.7853	0.8071
	0.8287	0.8502	0.8706	0.8883	0.9059
	0.9235	0.9410	0.9584	0.9757	0.9929
	1.0101	1.0273	1.0294	1.0134	1.0000
	0.1488	0.2302	0.3330	0.4442	0.5578
	0.5955	0.6060	0.6119	0.6178	0.6237
Transect T-C7 Area:	0.6296	0.6356	0.6415	0.6474	0.6533
	0.6592	0.6652	0.6711	0.6770	0.6829
	0.6888	0.6948	0.7007	0.7075	0.7142
	0.7210	0.7278	0.7346	0.7414	0.7481
	0.7549	0.7617	0.7685	0.7753	0.7820
	0.7888	0.7956	0.8033	0.8135	0.8236
	0.8337	0.8438	0.8540	0.8641	0.8742
	0.8843	0.8944	0.9178	0.9589	1.0000
	0.0022	0.0088	0.0168	0.0255	0.0347
	0.0446	0.0552	0.0663	0.0781	0.0905
Hrad:	0.1035	0.1170	0.1309	0.1450	0.1594
	0.1741	0.1891	0.2044	0.2200	0.2358
	0.2520	0.2684	0.2852	0.3022	0.3196
	0.3372	0.3553	0.3739	0.3931	0.4127
	0.4330	0.4537	0.4750	0.4972	0.5203
	0.5443	0.5693	0.5953	0.6223	0.6503
	0.6793	0.7092	0.7400	0.7718	0.8047
	0.8388	0.8741	0.9113	0.9521	1.0000
	0.0236	0.0535	0.0947	0.1332	0.1696
	0.2043	0.2375	0.2696	0.3007	0.3309
Width:	0.3605	0.3953	0.4336	0.4711	0.5072
	0.5427	0.5777	0.6122	0.6463	0.6799
	0.7132	0.7460	0.7785	0.8106	0.8424
	0.8722	0.8927	0.9134	0.9342	0.9552
	0.9762	0.9974	1.0104	1.0154	1.0219
	1.0296	1.0360	1.0423	1.0498	1.0590
	1.0718	1.0852	1.0993	1.1111	1.1184
	1.1268	1.1265	1.1093	1.0799	1.0000
	0.0790	0.1361	0.1471	0.1580	0.1690
	0.1800	0.1909	0.2019	0.2128	0.2238
Transect T-C7_1 Area:	0.2347	0.2419	0.2465	0.2511	0.2563
	0.2615	0.2667	0.2719	0.2771	0.2822
	0.2874	0.2926	0.2978	0.3030	0.3081
	0.3140	0.3234	0.3327	0.3421	0.3514
	0.3608	0.3701	0.3828	0.3990	0.4152
	0.4314	0.4488	0.4668	0.4848	0.5025
	0.5189	0.5353	0.5516	0.5695	0.5902
	0.6109	0.6372	0.6753	0.7694	1.0000
	0.0004	0.0016	0.0037	0.0065	0.0102
	0.0147	0.0200	0.0262	0.0331	0.0409
Hrad:	0.0495	0.0589	0.0691	0.0801	0.0920
	0.1046	0.1181	0.1323	0.1472	0.1627
	0.1788	0.1955	0.2129	0.2310	0.2496
	0.2689	0.2891	0.3104	0.3327	0.3562
	0.3807	0.4063	0.4330	0.4608	0.4897
	0.5197	0.5504	0.5815	0.6129	0.6447
	0.6767	0.7091	0.7417	0.7749	0.8092
	0.8448	0.8817	0.9199	0.9593	1.0000
	0.0206	0.0411	0.0617	0.0823	0.1029
	0.1234	0.1440	0.1646	0.1851	0.2057
	0.2263	0.2468	0.2674	0.2880	0.3086
	0.3291	0.3500	0.3746	0.3988	0.4226
	0.4462	0.4695	0.4926	0.5155	0.5382

Width:	0.5606	0.5715	0.5834	0.5961	0.6096
	0.6237	0.6383	0.6534	0.6690	0.6849
	0.7012	0.7323	0.7657	0.7988	0.8317
	0.8643	0.8967	0.9288	0.9463	0.9531
	0.9608	0.9695	0.9790	0.9891	1.0000
	0.0198	0.0395	0.0593	0.0791	0.0988
	0.1186	0.1384	0.1582	0.1779	0.1977
	0.2175	0.2372	0.2570	0.2768	0.2965
	0.3163	0.3358	0.3512	0.3666	0.3821
	0.3975	0.4129	0.4284	0.4438	0.4593
Hrad:	0.4749	0.5012	0.5275	0.5537	0.5800
	0.6063	0.6326	0.6589	0.6852	0.7115
	0.7378	0.7481	0.7558	0.7634	0.7711
	0.7787	0.7864	0.7940	0.8146	0.8455
	0.8764	0.9073	0.9382	0.9691	1.0000
	0.0004	0.0017	0.0038	0.0067	0.0105
	0.0152	0.0206	0.0270	0.0341	0.0421
	0.0510	0.0607	0.0711	0.0822	0.0940
	0.1064	0.1196	0.1334	0.1479	0.1631
	0.1790	0.1955	0.2128	0.2307	0.2493
Width:	0.2686	0.2885	0.3092	0.3310	0.3543
	0.3791	0.4054	0.4334	0.4630	0.4936
	0.5246	0.5560	0.5877	0.6199	0.6525
	0.6855	0.7188	0.7526	0.7867	0.8213
	0.8562	0.8916	0.9273	0.9635	1.0000
	0.0183	0.0367	0.0550	0.0734	0.0917
	0.1101	0.1284	0.1468	0.1651	0.1835
	0.2018	0.2208	0.2422	0.2633	0.2841
	0.3046	0.3249	0.3449	0.3648	0.3846
	0.4042	0.4237	0.4432	0.4625	0.4817
Hrad:	0.5009	0.5200	0.5363	0.5368	0.5395
	0.5441	0.5491	0.5535	0.5596	0.5889
	0.6179	0.6466	0.6751	0.7034	0.7314
	0.7592	0.7867	0.8140	0.8412	0.8681
	0.8948	0.9214	0.9478	0.9740	1.0000
	0.0229	0.0459	0.0688	0.0917	0.1147
	0.1376	0.1606	0.1835	0.2064	0.2294
	0.2523	0.2745	0.2930	0.3116	0.3301
	0.3487	0.3672	0.3858	0.4043	0.4229
	0.4414	0.4600	0.4785	0.4971	0.5156
Width:	0.5341	0.5527	0.5743	0.6147	0.6551
	0.6955	0.7373	0.7823	0.8273	0.8381
	0.8489	0.8597	0.8705	0.8813	0.8921
	0.9029	0.9137	0.9245	0.9353	0.9460
	0.9568	0.9676	0.9784	0.9892	1.0000
Transect T-C71					
Area:	0.0032	0.0111	0.0230	0.0368	0.0512
	0.0661	0.0815	0.0974	0.1139	0.1309
	0.1484	0.1664	0.1847	0.2032	0.2218
	0.2406	0.2596	0.2788	0.2982	0.3177
	0.3374	0.3573	0.3774	0.3977	0.4181
	0.4387	0.4595	0.4805	0.5017	0.5231
	0.5447	0.5665	0.5885	0.6107	0.6331
	0.6558	0.6786	0.7016	0.7249	0.7484
	0.7721	0.7959	0.8200	0.8445	0.8694
	0.8947	0.9204	0.9465	0.9730	1.0000
Hrad:	0.0149	0.0306	0.0467	0.0710	0.0951
	0.1186	0.1413	0.1635	0.1851	0.2063
	0.2270	0.2490	0.2736	0.2980	0.3222
	0.3461	0.3699	0.3935	0.4169	0.4401
	0.4631	0.4859	0.5086	0.5312	0.5535
	0.5757	0.5978	0.6197	0.6409	0.6617
	0.6823	0.7029	0.7233	0.7435	0.7637
	0.7837	0.8036	0.8233	0.8430	0.8626
	0.8820	0.9014	0.9188	0.9302	0.9417
	0.9532	0.9648	0.9765	0.9882	1.0000
Width:	0.2160	0.3658	0.4924	0.5192	0.5385
	0.5579	0.5773	0.5966	0.6160	0.6353
	0.6547	0.6693	0.6759	0.6826	0.6892
	0.6959	0.7025	0.7092	0.7159	0.7225
	0.7292	0.7358	0.7425	0.7491	0.7558
	0.7624	0.7691	0.7757	0.7831	0.7908
	0.7985	0.8062	0.8138	0.8215	0.8292
	0.8369	0.8446	0.8523	0.8599	0.8676

	0.8753	0.8830	0.8924	0.9078	0.9232
	0.9385	0.9539	0.9693	0.9846	1.0000
Transect T-C76					
Area:	0.0023	0.0061	0.0105	0.0154	0.0209
	0.0273	0.0358	0.0471	0.0620	0.0796
	0.0974	0.1155	0.1337	0.1522	0.1708
	0.1896	0.2088	0.2282	0.2479	0.2678
	0.2881	0.3087	0.3295	0.3507	0.3721
	0.3938	0.4158	0.4380	0.4605	0.4832
	0.5062	0.5293	0.5527	0.5764	0.6003
	0.6244	0.6487	0.6733	0.6981	0.7232
	0.7486	0.7744	0.8007	0.8274	0.8546
	0.8822	0.9103	0.9391	0.9690	1.0000
Hrad:	0.0207	0.0470	0.0707	0.0927	0.1134
	0.1318	0.1428	0.1499	0.1531	0.1416
	0.1713	0.2007	0.2299	0.2587	0.2872
	0.3150	0.3416	0.3678	0.3938	0.4194
	0.4448	0.4699	0.4947	0.5193	0.5436
	0.5678	0.5922	0.6173	0.6423	0.6670
	0.6915	0.7159	0.7401	0.7641	0.7880
	0.8117	0.8353	0.8587	0.8819	0.9050
	0.9209	0.9362	0.9515	0.9667	0.9820
	0.9973	1.0127	1.0079	1.0033	1.0000
Width:	0.1111	0.1295	0.1479	0.1662	0.1846
	0.2324	0.3115	0.4073	0.5549	0.5628
	0.5692	0.5756	0.5820	0.5884	0.5948
	0.6022	0.6114	0.6205	0.6297	0.6388
	0.6480	0.6571	0.6662	0.6754	0.6845
	0.6937	0.7021	0.7096	0.7170	0.7245
	0.7319	0.7393	0.7468	0.7542	0.7617
	0.7691	0.7765	0.7840	0.7914	0.7989
	0.8126	0.8270	0.8413	0.8557	0.8701
	0.8844	0.8988	0.9316	0.9658	1.0000
Transect T-C78					
Area:	0.0004	0.0014	0.0032	0.0058	0.0090
	0.0130	0.0177	0.0231	0.0297	0.0394
	0.0501	0.0618	0.0745	0.0885	0.1042
	0.1214	0.1403	0.1604	0.1808	0.2014
	0.2224	0.2438	0.2654	0.2874	0.3097
	0.3323	0.3552	0.3784	0.4020	0.4259
	0.4503	0.4752	0.5005	0.5263	0.5525
	0.5792	0.6063	0.6340	0.6623	0.6913
	0.7209	0.7511	0.7819	0.8129	0.8440
	0.8751	0.9062	0.9374	0.9687	1.0000
Hrad:	0.0160	0.0320	0.0481	0.0641	0.0801
	0.0961	0.1121	0.1281	0.1107	0.1237
	0.1432	0.1621	0.1805	0.1910	0.2024
	0.2147	0.2276	0.2537	0.2813	0.3085
	0.3353	0.3618	0.3879	0.4138	0.4393
	0.4645	0.4894	0.5141	0.5385	0.5601
	0.5809	0.6016	0.6220	0.6423	0.6624
	0.6824	0.7022	0.7179	0.7331	0.7483
	0.7635	0.7788	0.7993	0.8283	0.8573
	0.8861	0.9147	0.9433	0.9717	1.0000
Width:	0.0230	0.0460	0.0690	0.0920	0.1150
	0.1380	0.1610	0.1840	0.2745	0.3259
	0.3578	0.3897	0.4216	0.4734	0.5254
	0.5775	0.6295	0.6451	0.6553	0.6655
	0.6757	0.6859	0.6961	0.7063	0.7165
	0.7267	0.7369	0.7471	0.7573	0.7712
	0.7859	0.8005	0.8152	0.8299	0.8446
	0.8592	0.8739	0.8937	0.9141	0.9346
	0.9550	0.9755	0.9889	0.9905	0.9921
	0.9937	0.9952	0.9968	0.9984	1.0000
Transect T-C81					
Area:	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0349	0.0430
	0.0521	0.0620	0.0727	0.0843	0.0968
	0.1102	0.1244	0.1394	0.1553	0.1721
	0.1898	0.2083	0.2275	0.2473	0.2675
	0.2882	0.3093	0.3310	0.3531	0.3756
	0.3987	0.4222	0.4462	0.4706	0.4956
	0.5224	0.5516	0.5833	0.6165	0.6501
	0.6839	0.7180	0.7523	0.7869	0.8218

Hrad:	0.8569	0.8923	0.9279	0.9638	1.0000
	0.0184	0.0367	0.0551	0.0734	0.0918
	0.1102	0.1285	0.1469	0.1653	0.1836
	0.2020	0.2203	0.2387	0.2571	0.2754
	0.2938	0.3122	0.3305	0.3489	0.3672
	0.3856	0.4040	0.4283	0.4544	0.4802
	0.5056	0.5307	0.5555	0.5801	0.6044
	0.6284	0.6522	0.6758	0.6992	0.7111
	0.6843	0.6647	0.6507	0.6767	0.7072
	0.7375	0.7676	0.7974	0.8270	0.8564
	0.8855	0.9144	0.9432	0.9717	1.0000
Width:	0.0237	0.0474	0.0711	0.0948	0.1185
	0.1423	0.1660	0.1897	0.2134	0.2371
	0.2608	0.2845	0.3082	0.3319	0.3556
	0.3793	0.4031	0.4268	0.4505	0.4742
	0.4979	0.5216	0.5375	0.5504	0.5634
	0.5763	0.5893	0.6023	0.6152	0.6282
	0.6411	0.6541	0.6671	0.6800	0.7041
	0.7715	0.8390	0.9065	0.9207	0.9279
	0.9351	0.9423	0.9495	0.9567	0.9639
	0.9712	0.9784	0.9856	0.9928	1.0000
Transect T-C84					
Area:	0.0046	0.0147	0.0251	0.0359	0.0471
	0.0586	0.0706	0.0829	0.0957	0.1095
	0.1244	0.1405	0.1577	0.1761	0.1953
	0.2147	0.2342	0.2540	0.2739	0.2939
	0.3142	0.3346	0.3553	0.3760	0.3970
	0.4182	0.4395	0.4610	0.4826	0.5045
	0.5265	0.5487	0.5711	0.5938	0.6168
	0.6401	0.6636	0.6875	0.7116	0.7360
	0.7607	0.7857	0.8109	0.8365	0.8626
	0.8891	0.9161	0.9436	0.9715	1.0000
Hrad:	0.0148	0.0412	0.0680	0.0938	0.1189
	0.1433	0.1671	0.1902	0.2083	0.2191
	0.2305	0.2423	0.2544	0.2668	0.2910
	0.3170	0.3427	0.3682	0.3935	0.4187
	0.4436	0.4683	0.4929	0.5173	0.5415
	0.5655	0.5894	0.6131	0.6367	0.6601
	0.6833	0.7065	0.7266	0.7461	0.7654
	0.7846	0.8037	0.8227	0.8416	0.8604
	0.8791	0.8976	0.9161	0.9302	0.9415
	0.9530	0.9646	0.9763	0.9881	1.0000
Width:	0.3136	0.3563	0.3697	0.3830	0.3964
	0.4097	0.4231	0.4365	0.4601	0.5003
	0.5406	0.5808	0.6210	0.6612	0.6721
	0.6783	0.6845	0.6906	0.6968	0.7029
	0.7091	0.7153	0.7214	0.7276	0.7338
	0.7399	0.7461	0.7522	0.7584	0.7646
	0.7707	0.7769	0.7862	0.7961	0.8060
	0.8159	0.8258	0.8357	0.8455	0.8554
	0.8653	0.8752	0.8851	0.8992	0.9160
	0.9328	0.9496	0.9664	0.9832	1.0000
Transect T-C91					
Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0084	0.0153	0.0281	0.0424	0.0577
	0.0740	0.0913	0.1096	0.1289	0.1486
	0.1685	0.1887	0.2090	0.2296	0.2503
	0.2713	0.2925	0.3140	0.3356	0.3575
	0.3795	0.4018	0.4243	0.4470	0.4699
	0.4931	0.5166	0.5405	0.5646	0.5891
	0.6139	0.6390	0.6644	0.6902	0.7163
	0.7427	0.7695	0.7967	0.8243	0.8523
	0.8807	0.9095	0.9386	0.9683	1.0000
Hrad:	0.0164	0.0327	0.0491	0.0654	0.0818
	0.0981	0.0839	0.0858	0.1041	0.1257
	0.1481	0.1705	0.1926	0.2165	0.2468
	0.2768	0.3066	0.3361	0.3653	0.3943
	0.4229	0.4514	0.4796	0.5075	0.5353
	0.5628	0.5901	0.6172	0.6440	0.6706
	0.6940	0.7173	0.7403	0.7632	0.7859
	0.8085	0.8309	0.8531	0.8752	0.8971
	0.9171	0.9365	0.9558	0.9750	0.9941
	1.0132	1.0322	1.0511	1.0438	1.0000
Width:	0.0141	0.0283	0.0424	0.0565	0.0706

	0.0848	0.3463	0.4190	0.4496	0.4802
	0.5108	0.5414	0.5720	0.5958	0.6025
	0.6090	0.6155	0.6220	0.6286	0.6351
	0.6416	0.6481	0.6546	0.6611	0.6677
	0.6742	0.6807	0.6872	0.6937	0.7003
	0.7101	0.7199	0.7296	0.7394	0.7491
	0.7589	0.7687	0.7784	0.7882	0.7979
	0.8094	0.8213	0.8332	0.8450	0.8569
	0.8688	0.8807	0.8926	0.9273	1.0000

Transect T-C93

Area:	0.0011	0.0043	0.0105	0.0198	0.0299
	0.0406	0.0520	0.0641	0.0794	0.0982
	0.1171	0.1361	0.1553	0.1747	0.1942
	0.2139	0.2338	0.2538	0.2739	0.2942
	0.3147	0.3353	0.3561	0.3770	0.3981
	0.4194	0.4408	0.4623	0.4841	0.5060
	0.5282	0.5506	0.5732	0.5961	0.6193
	0.6427	0.6663	0.6902	0.7143	0.7386
	0.7632	0.7881	0.8133	0.8388	0.8648
	0.8911	0.9177	0.9448	0.9722	1.0000

Hrad:	0.0142	0.0259	0.0367	0.0567	0.0803
	0.1027	0.1243	0.1450	0.1193	0.1462
	0.1729	0.1994	0.2257	0.2518	0.2776
	0.3033	0.3288	0.3541	0.3793	0.4042
	0.4290	0.4537	0.4781	0.5024	0.5266
	0.5505	0.5744	0.5981	0.6212	0.6422
	0.6631	0.6837	0.7043	0.7247	0.7450
	0.7651	0.7852	0.8051	0.8248	0.8445
	0.8640	0.8819	0.8968	0.9116	0.9264
	0.9411	0.9559	0.9706	0.9853	1.0000

Width:	0.0742	0.1650	0.2867	0.3492	0.3726
	0.3960	0.4195	0.4429	0.6671	0.6727
	0.6783	0.6839	0.6895	0.6951	0.7007
	0.7063	0.7119	0.7175	0.7231	0.7287
	0.7342	0.7398	0.7454	0.7510	0.7566
	0.7622	0.7678	0.7734	0.7795	0.7882
	0.7968	0.8055	0.8141	0.8228	0.8314
	0.8401	0.8487	0.8574	0.8660	0.8747
	0.8833	0.8936	0.9069	0.9202	0.9335
	0.9468	0.9601	0.9734	0.9867	1.0000

Transect T-C94

Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0109	0.0157	0.0228	0.0361
	0.0517	0.0683	0.0862	0.1052	0.1251
	0.1452	0.1655	0.1860	0.2067	0.2277
	0.2490	0.2705	0.2922	0.3142	0.3364
	0.3589	0.3816	0.4046	0.4278	0.4513
	0.4750	0.4990	0.5233	0.5481	0.5732
	0.5987	0.6245	0.6508	0.6774	0.7044
	0.7317	0.7595	0.7877	0.8164	0.8455
	0.8750	0.9050	0.9354	0.9668	1.0000

Hrad:	0.0169	0.0338	0.0506	0.0675	0.0844
	0.1013	0.1158	0.1206	0.1197	0.1144
	0.1283	0.1472	0.1678	0.1888	0.2129
	0.2447	0.2761	0.3068	0.3370	0.3669
	0.3965	0.4258	0.4549	0.4836	0.5121
	0.5404	0.5684	0.5962	0.6237	0.6511
	0.6782	0.7017	0.7248	0.7478	0.7706
	0.7932	0.8157	0.8380	0.8602	0.8822
	0.9025	0.9223	0.9421	0.9617	0.9813
	1.0008	1.0202	1.0395	1.0189	1.0000

Width:	0.0129	0.0257	0.0386	0.0514	0.0643
	0.0771	0.1117	0.1702	0.2870	0.4393
	0.4733	0.5073	0.5413	0.5753	0.5876
	0.5934	0.5992	0.6062	0.6134	0.6206
	0.6278	0.6350	0.6422	0.6494	0.6566
	0.6638	0.6710	0.6782	0.6854	0.6926
	0.6998	0.7105	0.7215	0.7324	0.7433
	0.7542	0.7651	0.7760	0.7869	0.7978
	0.8102	0.8229	0.8357	0.8484	0.8612
	0.8739	0.8866	0.8994	0.9487	1.0000

Transect T-C97

Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0141	0.0178	0.0220

	0.0266	0.0316	0.0376	0.0449	0.0590
	0.0798	0.1031	0.1264	0.1499	0.1736
	0.1973	0.2213	0.2453	0.2696	0.2940
	0.3186	0.3435	0.3685	0.3939	0.4194
	0.4452	0.4712	0.4975	0.5239	0.5506
	0.5776	0.6047	0.6321	0.6597	0.6877
	0.7162	0.7453	0.7749	0.8051	0.8359
	0.8672	0.8993	0.9321	0.9657	1.0000
Hrad:					
	0.0172	0.0343	0.0515	0.0687	0.0858
	0.1030	0.1201	0.1373	0.1545	0.1716
	0.1888	0.2005	0.2003	0.2024	0.1870
	0.1199	0.1538	0.1875	0.2209	0.2541
	0.2872	0.3200	0.3527	0.3851	0.4161
	0.4467	0.4771	0.5073	0.5372	0.5668
	0.5963	0.6255	0.6546	0.6834	0.7120
	0.7404	0.7687	0.7967	0.8246	0.8441
	0.8623	0.8804	0.8986	0.9167	0.9347
	0.9492	0.9616	0.9742	0.9870	1.0000
Width:					
	0.0127	0.0253	0.0380	0.0506	0.0633
	0.0759	0.0886	0.1012	0.1139	0.1265
	0.1392	0.1561	0.1859	0.3287	0.4901
	0.6667	0.6709	0.6750	0.6792	0.6833
	0.6874	0.6916	0.6957	0.6999	0.7063
	0.7130	0.7196	0.7262	0.7329	0.7395
	0.7461	0.7528	0.7594	0.7660	0.7727
	0.7793	0.7859	0.7926	0.7992	0.8139
	0.8298	0.8458	0.8618	0.8778	0.8937
	0.9132	0.9349	0.9566	0.9783	1.0000

Analysis Options

Flow Units CMS
Process Models:
 Rainfall/Runoff YES
 RDII NO
 Snowmelt NO
 Groundwater NO
 Flow Routing YES
 Ponding Allowed YES
 Water Quality NO
Infiltration Method CURVE_NUMBER
Flow Routing Method DYNWAVE
Surcharge Method EXTRAN
Starting Date 09/13/2025 00:00:00
Ending Date 09/15/2025 00:00:00
Antecedent Dry Days 0.0
Report Time Step 00:01:00
Wet Time Step 00:05:00
Dry Time Step 00:05:00
Routing Time Step 5.00 sec
Variable Time Step YES
Maximum Trials 8
Number of Threads 6
Head Tolerance 0.001500 m

*****	Volume	Depth
Runoff Quantity Continuity	hectare-m	mm
*****	-----	-----
Total Precipitation	13.251	48.000
Evaporation Loss	0.000	0.000
Infiltration Loss	10.168	36.834
Surface Runoff	2.731	9.892
Final Storage	0.355	1.285
Continuity Error (%)	-0.023	

*****	Volume	Volume
Flow Routing Continuity	hectare-m	10^6 ltr
*****	-----	-----
Dry Weather Inflow	0.000	0.000
Wet Weather Inflow	2.731	27.306
Groundwater Inflow	0.000	0.000
RDII Inflow	0.000	0.000
External Inflow	0.000	0.000
External Outflow	2.711	27.112
Flooding Loss	0.000	0.000
Evaporation Loss	0.000	0.000
Exfiltration Loss	0.000	0.000
Initial Stored Volume	0.000	0.001

Final Stored Volume 0.019 0.186
Continuity Error (%) 0.033

Highest Continuity Errors

Node J12_1 (69.22%)
Node J964 (6.21%)
Node J9_1 (4.77%)
Node J43 (3.22%)
Node J23 (2.92%)

Time-Step Critical Elements

Link C137 (34.26%)

Highest Flow Instability Indexes

Link C147 (11)
Link C371 (7)
Link C560_1 (4)
Link C560_2 (3)
Link C17 (3)

Most Frequent Nonconverging Nodes

Convergence obtained at all time steps.

Routing Time Step Summary

Minimum Time Step : 2.51 sec
Average Time Step : 4.57 sec
Maximum Time Step : 5.00 sec
% of Time in Steady State : 0.00
Average Iterations per Step : 2.00
% of Steps Not Converging : 0.00
Time Step Frequencies :
5.000 - 3.155 sec : 94.07 %
3.155 - 1.991 sec : 5.93 %
1.991 - 1.256 sec : 0.00 %
1.256 - 0.792 sec : 0.00 %
0.792 - 0.500 sec : 0.00 %

Subcatchment Runoff Summary

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Total	Peak	Runoff	Total	Total	Total	Total	Imperv	Perv	Total
Runoff	Runoff	Coeff	Precip	Runon	Evap	Infil	Runoff	Runoff	Runoff
Subcatchment			mm	mm	mm	mm	mm	mm	mm
10^6 ltr	CMS								

S1			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.09	0.01	0.217							
S10			48.00	0.00	0.00	35.83	2.34	8.60	10.94
0.04	0.00	0.228							
S100			48.00	0.00	0.00	36.23	2.34	8.18	10.52
0.19	0.02	0.219							
S101			48.00	0.00	0.00	36.44	2.35	7.96	10.31
0.03	0.00	0.215							
S102			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.04	0.00	0.205							
S103			48.00	0.00	0.00	36.64	2.35	7.78	10.12
0.07	0.01	0.211							
S104			48.00	0.00	0.00	36.35	2.34	8.06	10.41
0.03	0.00	0.217							
S105			48.00	0.00	0.00	37.52	2.35	6.89	9.24
0.18	0.02	0.192							
S106			48.00	0.00	0.00	36.35	2.34	8.06	10.40
0.05	0.00	0.217							

S107			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.08	0.01	0.192							
S108			48.00	0.00	0.00	36.01	2.34	8.42	10.76
0.06	0.01	0.224							
S109			48.00	0.00	0.00	37.18	2.35	7.22	9.57
0.06	0.01	0.199							
S11			48.00	0.00	0.00	37.03	2.35	7.39	9.74
0.04	0.00	0.203							
S110			48.00	0.00	0.00	38.09	2.35	6.32	8.67
0.20	0.02	0.181							
S112			48.00	0.00	0.00	35.76	2.34	8.66	11.00
0.03	0.00	0.229							
S113			48.00	0.00	0.00	36.78	2.35	7.63	9.98
0.03	0.00	0.208							
S113_2			48.00	0.00	0.00	36.66	2.35	7.75	10.09
0.19	0.02	0.210							
S114			48.00	0.00	0.00	36.66	2.35	7.75	10.10
0.10	0.01	0.210							
S115			48.00	0.00	0.00	36.35	2.34	8.07	10.42
0.08	0.01	0.217							
S116			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.01	0.222							
S117			48.00	0.00	0.00	36.26	2.34	8.15	10.50
0.37	0.04	0.219							
S118			48.00	0.00	0.00	37.23	2.35	7.19	9.54
0.03	0.00	0.199							
S119			48.00	0.00	0.00	37.25	2.35	7.16	9.51
0.33	0.03	0.198							
S12			48.00	0.00	0.00	37.12	2.35	7.29	9.64
0.05	0.00	0.201							
S120			48.00	0.00	0.00	36.66	2.35	7.76	10.10
0.06	0.01	0.210							
S121			48.00	0.00	0.00	36.80	2.35	7.61	9.95
0.05	0.00	0.207							
S122			48.00	0.00	0.00	37.03	2.35	7.39	9.74
0.08	0.01	0.203							
S123			48.00	0.00	0.00	36.73	2.35	7.67	10.02
0.50	0.05	0.209							
S124			48.00	0.00	0.00	35.92	2.34	8.51	10.85
0.50	0.06	0.226							
S125			48.00	0.00	0.00	36.94	2.35	7.48	9.83
0.07	0.01	0.205							
S126			48.00	0.00	0.00	37.09	2.35	7.31	9.65
0.45	0.04	0.201							
S127			48.00	0.00	0.00	36.42	2.34	7.99	10.33
0.07	0.01	0.215							
S128			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.06	0.01	0.221							
S129			48.00	0.00	0.00	37.07	2.35	7.33	9.68
0.63	0.06	0.202							
S13			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.09	0.01	0.204							
S130			48.00	0.00	0.00	36.96	2.35	7.45	9.80
0.05	0.00	0.204							
S131			48.00	0.00	0.00	37.27	2.35	7.13	9.48
0.04	0.00	0.197							
S132			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.30	0.03	0.207							
S133			48.00	0.00	0.00	36.42	2.34	8.00	10.34
0.19	0.02	0.215							
S134			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.12	0.01	0.207							
S135			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.09	0.01	0.221							
S136			48.00	0.00	0.00	36.28	2.34	8.14	10.48
0.06	0.01	0.218							
S137			48.00	0.00	0.00	36.69	2.35	7.71	10.06
0.32	0.03	0.210							
S138			48.00	0.00	0.00	36.28	2.34	8.13	10.48
0.03	0.00	0.218							
S139			48.00	0.00	0.00	35.83	2.34	8.60	10.94
0.04	0.00	0.228							
S14			48.00	0.00	0.00	36.21	2.34	8.19	10.53
0.05	0.00	0.219							
S140			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.05	0.00	0.212							
S141			48.00	0.00	0.00	37.68	2.35	6.72	9.08
0.08	0.01	0.189							
S142			48.00	0.00	0.00	37.79	2.35	6.62	8.97
0.07	0.01	0.187							
S143			48.00	0.00	0.00	37.86	2.35	6.55	8.90
0.03	0.00	0.185							
S144			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.06	0.01	0.218							
S145			48.00	0.00	0.00	37.46	2.35	6.96	9.31
0.16	0.01	0.194							
S146			48.00	0.00	0.00	36.69	2.35	7.72	10.06
0.05	0.00	0.210							

S147			48.00	0.00	0.00	38.61	2.35	5.60	7.95
0.87	0.09	0.166							
S148			48.00	0.00	0.00	36.44	2.34	7.98	10.32
0.08	0.01	0.215							
S149			48.00	0.00	0.00	37.07	2.35	7.34	9.68
0.12	0.01	0.202							
S15			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.06	0.01	0.215							
S150			48.00	0.00	0.00	35.78	2.34	8.63	10.98
0.03	0.00	0.229							
S151			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.05	0.00	0.218							
S152			48.00	0.00	0.00	37.57	2.35	6.84	9.19
0.08	0.01	0.192							
S153			48.00	0.00	0.00	37.97	2.35	6.43	8.78
0.36	0.03	0.183							
S154			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.07	0.01	0.211							
S155			48.00	0.00	0.00	36.62	2.35	7.80	10.15
0.07	0.01	0.211							
S156			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.10	0.01	0.198							
S157			48.00	0.00	0.00	36.12	2.34	8.28	10.63
0.11	0.01	0.221							
S158			48.00	0.00	0.00	37.66	2.35	6.76	9.11
0.09	0.01	0.190							
S159			48.00	0.00	0.00	36.60	2.35	7.81	10.15
0.06	0.01	0.212							
S16			48.00	0.00	0.00	35.92	2.34	8.50	10.84
0.09	0.01	0.226							
S160			48.00	0.00	0.00	36.60	2.35	7.82	10.16
0.12	0.01	0.212							
S161			48.00	0.00	0.00	36.39	2.34	8.03	10.37
0.01	0.00	0.216							
S162			48.00	0.00	0.00	36.71	2.35	7.69	10.04
0.04	0.00	0.209							
S163			48.00	0.00	0.00	36.53	2.35	7.87	10.22
0.03	0.00	0.213							
S164			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.35	0.03	0.204							
S165			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.06	0.01	0.205							
S166			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.05	0.00	0.204							
S167			48.00	0.00	0.00	36.73	2.35	7.68	10.02
0.04	0.00	0.209							
S168			48.00	0.00	0.00	37.09	2.35	7.31	9.66
0.34	0.03	0.201							
S168_1			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.01	0.00	0.198							
S168_2			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.12	0.01	0.198							
S169			48.00	0.00	0.00	36.60	2.35	7.81	10.15
0.03	0.00	0.212							
S17			48.00	0.00	0.00	37.68	2.35	6.73	9.08
0.06	0.01	0.189							
S170			48.00	0.00	0.00	36.37	2.34	8.05	10.39
0.04	0.00	0.216							
S177			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.03	0.00	0.222							
S179			48.00	0.00	0.00	36.33	2.34	8.09	10.44
0.06	0.01	0.217							
S18			48.00	0.00	0.00	36.53	2.35	7.88	10.22
0.06	0.01	0.213							
S183			48.00	0.00	0.00	36.03	2.34	8.38	10.72
0.03	0.00	0.223							
S185			48.00	0.00	0.00	36.19	2.34	8.23	10.58
0.03	0.00	0.220							
S186			48.00	0.00	0.00	36.46	2.35	7.96	10.30
0.05	0.00	0.215							
S19			48.00	0.00	0.00	37.61	2.35	6.79	9.14
0.06	0.01	0.191							
S190			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.04	0.00	0.205							
S192			48.00	0.00	0.00	36.01	2.34	8.40	10.74
0.03	0.00	0.224							
S195			48.00	0.00	0.00	36.51	2.35	7.91	10.26
0.03	0.00	0.214							
S197			48.00	0.00	0.00	36.37	2.34	8.03	10.37
0.03	0.00	0.216							
S2			48.00	0.00	0.00	36.87	2.35	7.55	9.90
0.24	0.02	0.206							
S20			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.04	0.00	0.220							
S200			48.00	0.00	0.00	35.83	2.34	8.60	10.95
0.04	0.01	0.228							
S201			48.00	0.00	0.00	36.26	2.34	8.14	10.49
0.07	0.01	0.219							

S202			48.00	0.00	0.00	37.93	2.35	6.47	8.82
0.11	0.01	0.184							
S207			48.00	0.00	0.00	36.42	2.34	7.99	10.33
0.03	0.00	0.215							
S21			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.04	0.00	0.218							
S210			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.05	0.01	0.221							
S214			48.00	0.00	0.00	35.90	2.34	8.52	10.86
0.02	0.00	0.226							
S215			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.05	0.01	0.220							
S219			48.00	0.00	0.00	36.37	2.34	8.05	10.39
0.03	0.00	0.217							
S22			48.00	0.00	0.00	36.21	2.34	8.19	10.54
0.05	0.01	0.220							
S220			48.00	0.00	0.00	38.00	2.35	6.41	8.76
0.06	0.01	0.182							
S221_3			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.04	0.00	0.211							
S223_2			48.00	0.00	0.00	36.39	2.34	8.01	10.35
0.03	0.00	0.216							
S224			48.00	0.00	0.00	37.07	2.35	7.34	9.69
0.06	0.01	0.202							
S225			48.00	0.00	0.00	38.61	2.35	4.70	7.05
0.05	0.01	0.147							
S23			48.00	0.00	0.00	36.96	2.35	7.45	9.80
0.07	0.01	0.204							
S230			48.00	0.00	0.00	36.44	2.35	7.96	10.31
0.12	0.01	0.215							
S234_1			48.00	0.00	0.00	36.91	2.35	7.50	9.85
0.05	0.00	0.205							
S24			48.00	0.00	0.00	35.60	2.34	8.84	11.18
0.02	0.00	0.233							
S241			48.00	0.00	0.00	36.37	2.34	8.04	10.38
0.10	0.01	0.216							
S242			48.00	0.00	0.00	36.55	2.35	7.87	10.21
0.18	0.02	0.213							
S245			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.05	0.00	0.204							
S247_1			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.08	0.01	0.207							
S25			48.00	0.00	0.00	36.10	2.34	8.31	10.65
0.04	0.00	0.222							
S26			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.03	0.00	0.221							
S260_1			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.01	0.00	0.209							
S260_2			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.08	0.01	0.209							
S262			48.00	0.00	0.00	36.33	2.34	8.08	10.42
0.05	0.00	0.217							
S268			48.00	0.00	0.00	35.87	2.34	8.54	10.88
0.04	0.00	0.227							
S269_1			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.06	0.01	0.222							
S27			48.00	0.00	0.00	36.46	2.35	7.94	10.29
0.05	0.00	0.214							
S272			48.00	0.00	0.00	36.26	2.34	8.16	10.50
0.06	0.01	0.219							
S276			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.04	0.00	0.220							
S278			48.00	0.00	0.00	38.40	2.35	5.99	8.35
0.09	0.01	0.174							
S28			48.00	0.00	0.00	38.61	2.35	5.10	7.45
0.03	0.00	0.155							
S285			48.00	0.00	0.00	37.25	2.35	7.16	9.51
0.04	0.00	0.198							
S288			48.00	0.00	0.00	37.05	2.35	7.36	9.71
0.10	0.01	0.202							
S29			48.00	0.00	0.00	36.03	2.34	8.38	10.72
0.07	0.01	0.223							
S290			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.04	0.00	0.192							
S291			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.04	0.00	0.217							
S3			48.00	0.00	0.00	37.39	2.35	7.02	9.37
0.46	0.04	0.195							
S30			48.00	0.00	0.00	36.89	2.35	7.52	9.87
0.04	0.00	0.206							
S300_1			48.00	0.00	0.00	36.55	2.35	7.85	10.20
0.04	0.00	0.213							
S301			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.05	0.00	0.216							
S304			48.00	0.00	0.00	36.60	2.35	7.80	10.15
0.04	0.00	0.211							
S307			48.00	0.00	0.00	36.48	2.35	7.93	10.28
0.06	0.01	0.214							

S309			48.00	0.00	0.00	35.99	2.34	8.43	10.77
0.05	0.01	0.224							
S31			48.00	0.00	0.00	36.57	2.35	7.84	10.18
0.04	0.00	0.212							
S310			48.00	0.00	0.00	35.99	2.34	8.44	10.78
0.01	0.00	0.225							
S313			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.05	0.00	0.207							
S314			48.00	0.00	0.00	36.12	2.34	8.30	10.64
0.03	0.00	0.222							
S315			48.00	0.00	0.00	37.32	2.35	7.08	9.43
0.08	0.01	0.197							
S316			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.03	0.00	0.196							
S317			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.03	0.00	0.217							
S318			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.05	0.00	0.212							
S32			48.00	0.00	0.00	37.12	2.35	7.29	9.64
0.08	0.01	0.201							
S328			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.10	0.01	0.220							
S33			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.07	0.01	0.205							
S330			48.00	0.00	0.00	37.09	2.35	7.32	9.67
0.08	0.01	0.201							
S334			48.00	0.00	0.00	37.18	2.35	7.22	9.57
0.04	0.00	0.199							
S335			48.00	0.00	0.00	36.84	2.35	7.57	9.92
0.09	0.01	0.207							
S336			48.00	0.00	0.00	36.08	2.34	8.35	10.69
0.07	0.01	0.223							
S339			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.02	0.00	0.221							
S34			48.00	0.00	0.00	36.84	2.35	7.56	9.91
0.04	0.00	0.207							
S340			48.00	0.00	0.00	35.74	2.34	8.69	11.03
0.01	0.00	0.230							
S341			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.00	0.222							
S345			48.00	0.00	0.00	36.01	2.34	8.41	10.75
0.04	0.00	0.224							
S35			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.04	0.00	0.207							
S350_4			48.00	0.00	0.00	36.78	2.35	7.63	9.98
0.11	0.01	0.208							
S355			48.00	0.00	0.00	35.87	2.34	8.54	10.88
0.04	0.01	0.227							
S357			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.03	0.00	0.216							
S36			48.00	0.00	0.00	36.60	2.35	7.81	10.16
0.06	0.01	0.212							
S362			48.00	0.00	0.00	37.30	2.35	7.12	9.47
0.03	0.00	0.197							
S365			48.00	0.00	0.00	36.98	2.35	7.42	9.77
0.04	0.00	0.204							
S368			48.00	0.00	0.00	35.85	2.34	8.57	10.91
0.03	0.00	0.227							
S37			48.00	0.00	0.00	36.62	2.35	7.78	10.13
0.06	0.01	0.211							
S372			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.07	0.01	0.215							
S375			48.00	0.00	0.00	36.57	2.35	7.83	10.17
0.03	0.00	0.212							
S38			48.00	0.00	0.00	36.53	2.35	7.88	10.22
0.06	0.01	0.213							
S384			48.00	0.00	0.00	36.14	2.34	8.27	10.61
0.09	0.01	0.221							
S39			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.05	0.00	0.192							
S391			48.00	0.00	0.00	37.68	2.35	6.72	9.08
0.06	0.01	0.189							
S392			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.09	0.01	0.206							
S395			48.00	0.00	0.00	38.61	2.35	2.78	5.13
0.03	0.00	0.107							
S399			48.00	0.00	0.00	38.61	2.35	5.04	7.39
0.11	0.01	0.154							
S4			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.41	0.04	0.198							
S40			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.04	0.00	0.204							
S403			48.00	0.00	0.00	35.94	2.34	8.47	10.81
0.05	0.01	0.225							
S405			48.00	0.00	0.00	35.60	2.34	8.84	11.18
0.01	0.00	0.233							
S406			48.00	0.00	0.00	37.03	2.35	7.39	9.73
0.05	0.01	0.203							

S408			48.00	0.00	0.00	36.26	2.34	8.15	10.50
0.05	0.01	0.219							
S409			48.00	0.00	0.00	35.85	2.34	8.57	10.92
0.01	0.00	0.227							
S41			48.00	0.00	0.00	38.22	2.35	6.18	8.53
0.09	0.01	0.178							
S411			48.00	0.00	0.00	36.71	2.35	7.71	10.06
0.06	0.01	0.209							
S417			48.00	0.00	0.00	36.55	2.35	7.86	10.21
0.07	0.01	0.213							
S419			48.00	0.00	0.00	35.99	2.34	8.43	10.77
0.08	0.01	0.224							
S42			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.07	0.01	0.206							
S421			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.07	0.01	0.217							
S423_2			48.00	0.00	0.00	36.69	2.35	7.73	10.07
0.02	0.00	0.210							
S426_2			48.00	0.00	0.00	37.39	2.35	7.02	9.37
0.01	0.00	0.195							
S428			48.00	0.00	0.00	36.80	2.35	7.61	9.96
0.04	0.00	0.208							
S429			48.00	0.00	0.00	36.23	2.34	8.18	10.52
0.05	0.00	0.219							
S43			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.12	0.01	0.207							
S431			48.00	0.00	0.00	36.55	2.35	7.85	10.19
0.05	0.00	0.212							
S437			48.00	0.00	0.00	37.18	2.35	7.23	9.58
0.06	0.01	0.200							
S439			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.04	0.00	0.215							
S44			48.00	0.00	0.00	36.80	2.35	7.61	9.96
0.07	0.01	0.208							
S443			48.00	0.00	0.00	37.75	2.35	6.65	9.00
0.03	0.00	0.188							
S445_3			48.00	0.00	0.00	36.53	2.35	7.89	10.23
0.00	0.00	0.213							
S446			48.00	0.00	0.00	37.21	2.35	7.20	9.55
0.04	0.00	0.199							
S447			48.00	0.00	0.00	36.75	2.35	7.64	9.99
0.07	0.01	0.208							
S448			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.04	0.00	0.218							
S45			48.00	0.00	0.00	35.74	2.34	8.68	11.02
0.01	0.00	0.230							
S458			48.00	0.00	0.00	36.87	2.35	7.54	9.89
0.06	0.01	0.206							
S46			48.00	0.00	0.00	37.43	2.35	6.98	9.33
0.03	0.00	0.194							
S467			48.00	0.00	0.00	36.28	2.34	8.12	10.47
0.04	0.00	0.218							
S469			48.00	0.00	0.00	36.84	2.35	7.57	9.91
0.05	0.00	0.207							
S47			48.00	0.00	0.00	37.46	2.35	6.95	9.30
0.06	0.01	0.194							
S476			48.00	0.00	0.00	36.46	2.35	7.94	10.29
0.05	0.00	0.214							
S478			48.00	0.00	0.00	37.30	2.35	7.11	9.46
0.10	0.01	0.197							
S479			48.00	0.00	0.00	36.21	2.34	8.21	10.55
0.03	0.00	0.220							
S48			48.00	0.00	0.00	36.21	2.34	8.20	10.54
0.06	0.01	0.220							
S481			48.00	0.00	0.00	37.82	2.35	6.60	8.95
0.05	0.01	0.186							
S487			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.05	0.00	0.221							
S49			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.03	0.00	0.221							
S492			48.00	0.00	0.00	36.30	2.34	8.10	10.45
0.06	0.01	0.218							
S493			48.00	0.00	0.00	36.62	2.35	7.79	10.14
0.09	0.01	0.211							
S494			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.08	0.01	0.221							
S495			48.00	0.00	0.00	36.14	2.34	8.26	10.60
0.04	0.00	0.221							
S497			48.00	0.00	0.00	36.30	2.34	8.12	10.46
0.04	0.00	0.218							
S498			48.00	0.00	0.00	36.55	2.35	7.87	10.21
0.04	0.00	0.213							
S499			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.03	0.00	0.205							
S5			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.29	0.03	0.212							
S50			48.00	0.00	0.00	37.84	2.35	6.58	8.93
0.04	0.00	0.186							

S503			48.00	0.00	0.00	37.50	2.35	6.91	9.27
0.06	0.01	0.193							
S504_2			48.00	0.00	0.00	38.61	2.35	4.91	7.26
0.02	0.00	0.151							
S506			48.00	0.00	0.00	36.64	2.35	7.76	10.10
0.06	0.01	0.210							
S51			48.00	0.00	0.00	37.03	2.35	7.38	9.72
0.07	0.01	0.203							
S513			48.00	0.00	0.00	36.71	2.35	7.70	10.04
0.07	0.01	0.209							
S514_3			48.00	0.00	0.00	38.29	2.35	6.12	8.47
0.01	0.00	0.177							
S516			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.04	0.00	0.207							
S517			48.00	0.00	0.00	36.10	2.34	8.32	10.67
0.07	0.01	0.222							
S518			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.04	0.00	0.207							
S52			48.00	0.00	0.00	36.73	2.35	7.68	10.03
0.05	0.00	0.209							
S520			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.04	0.00	0.217							
S522			48.00	0.00	0.00	36.28	2.34	8.12	10.47
0.02	0.00	0.218							
S527			48.00	0.00	0.00	36.75	2.35	7.65	10.00
0.05	0.00	0.208							
S528			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.04	0.00	0.206							
S53			48.00	0.00	0.00	35.96	2.34	8.45	10.80
0.04	0.00	0.225							
S536			48.00	0.00	0.00	38.20	2.35	6.22	8.57
0.09	0.01	0.179							
S538			48.00	0.00	0.00	35.85	2.34	8.56	10.90
0.10	0.01	0.227							
S539			48.00	0.00	0.00	37.88	2.35	6.52	8.87
0.07	0.01	0.185							
S54			48.00	0.00	0.00	36.39	2.34	8.02	10.36
0.06	0.01	0.216							
S540			48.00	0.00	0.00	37.75	2.35	6.66	9.01
0.05	0.01	0.188							
S543			48.00	0.00	0.00	35.71	2.34	8.71	11.05
0.01	0.00	0.230							
S544			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.02	0.00	0.218							
S547			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.06	0.01	0.198							
S549			48.00	0.00	0.00	38.00	2.35	6.41	8.76
0.05	0.00	0.183							
S55			48.00	0.00	0.00	36.91	2.35	7.48	9.83
0.04	0.00	0.205							
S552			48.00	0.00	0.00	36.71	2.35	7.70	10.04
0.03	0.00	0.209							
S553			48.00	0.00	0.00	36.69	2.35	7.73	10.08
0.05	0.00	0.210							
S56			48.00	0.00	0.00	37.43	2.35	6.98	9.33
0.06	0.01	0.194							
S560			48.00	0.00	0.00	37.57	2.35	6.83	9.18
0.04	0.00	0.191							
S562			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.03	0.00	0.216							
S566			48.00	0.00	0.00	37.09	2.35	7.31	9.65
0.05	0.00	0.201							
S57			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.03	0.00	0.221							
S58			48.00	0.00	0.00	35.92	2.34	8.49	10.83
0.04	0.00	0.226							
S585			48.00	0.00	0.00	38.61	2.35	3.37	5.72
0.03	0.00	0.119							
S59			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.04	0.00	0.204							
S590			48.00	0.00	0.00	37.05	2.35	7.36	9.71
0.03	0.00	0.202							
S594			48.00	0.00	0.00	38.07	2.35	6.35	8.70
0.06	0.01	0.181							
S6			48.00	0.00	0.00	37.32	2.35	7.08	9.43
0.05	0.00	0.196							
S60			48.00	0.00	0.00	36.44	2.35	7.97	10.32
0.08	0.01	0.215							
S61			48.00	0.00	0.00	37.64	2.35	6.76	9.11
0.11	0.01	0.190							
S617			48.00	0.00	0.00	36.17	2.34	8.23	10.58
0.04	0.00	0.220							
S62			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.08	0.01	0.196							
S627			48.00	0.00	0.00	37.66	2.35	6.74	9.09
0.04	0.00	0.189							
S63			48.00	0.00	0.00	36.57	2.35	7.83	10.17
0.06	0.01	0.212							

S634			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.05	0.00	0.207							
S64			48.00	0.00	0.00	37.09	2.35	7.30	9.65
0.03	0.00	0.201							
S65			48.00	0.00	0.00	37.27	2.35	7.13	9.48
0.13	0.01	0.197							
S658			48.00	5.03	0.00	37.18	2.60	12.01	14.61
0.11	0.01	0.275							
S66			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.08	0.01	0.212							
S665			48.00	0.00	0.00	36.42	2.34	8.00	10.34
0.02	0.00	0.215							
S67			48.00	0.00	0.00	36.48	2.35	7.92	10.26
0.03	0.00	0.214							
S68			48.00	0.00	0.00	36.57	2.35	7.83	10.18
0.04	0.00	0.212							
S682_1			48.00	0.00	0.00	35.81	2.34	8.61	10.95
0.02	0.00	0.228							
S689			48.00	0.00	0.00	36.94	2.35	7.47	9.81
0.04	0.00	0.204							
S69			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.07	0.01	0.212							
S699			48.00	0.00	0.00	36.28	2.34	8.13	10.47
0.07	0.01	0.218							
S7			48.00	0.00	0.00	37.18	2.35	7.23	9.58
0.15	0.01	0.200							
S70			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.03	0.00	0.212							
S71			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.06	0.01	0.196							
S72			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.07	0.01	0.204							
S729			48.00	0.00	0.00	37.48	2.35	6.92	9.27
0.08	0.01	0.193							
S73			48.00	0.00	0.00	36.91	2.35	7.50	9.85
0.45	0.04	0.205							
S73_1			48.00	0.00	0.00	35.83	2.34	8.59	10.93
0.49	0.06	0.228							
S73_2			48.00	0.00	0.00	35.83	2.34	8.59	10.93
0.86	0.11	0.228							
S74			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.05	0.01	0.220							
S745			48.00	0.00	0.00	36.53	2.35	7.89	10.23
0.03	0.00	0.213							
S75			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.36	0.03	0.198							
S76			48.00	0.00	0.00	36.26	2.34	8.14	10.49
0.02	0.00	0.218							
S764			48.00	0.00	0.00	37.16	2.35	7.24	9.59
0.02	0.00	0.200							
S765_2			48.00	0.00	0.00	35.62	2.34	8.82	11.16
0.01	0.00	0.233							
S765_4			48.00	0.00	0.00	35.62	2.34	8.82	11.16
0.04	0.01	0.233							
S769			48.00	0.00	0.00	36.33	2.34	8.08	10.42
0.04	0.00	0.217							
S77			48.00	0.00	0.00	35.96	2.34	8.45	10.79
0.02	0.00	0.225							
S78			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.11	0.01	0.204							
S79			48.00	0.00	0.00	38.29	2.35	6.12	8.48
0.04	0.00	0.177							
S8			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.05	0.01	0.218							
S80			48.00	0.00	0.00	36.84	2.35	7.56	9.91
0.27	0.02	0.206							
S807			48.00	0.00	0.00	36.51	2.35	7.90	10.24
0.06	0.01	0.213							
S81			48.00	0.00	0.00	36.75	2.35	7.64	9.99
0.14	0.01	0.208							
S81_2			48.00	0.00	0.00	36.35	2.34	8.07	10.42
0.06	0.01	0.217							
S82			48.00	0.00	0.00	35.81	2.34	8.62	10.96
0.06	0.01	0.228							
S83			48.00	0.00	0.00	36.12	2.34	8.30	10.64
0.01	0.00	0.222							
S84			48.00	0.00	0.00	36.78	2.35	7.64	9.98
0.08	0.01	0.208							
S85			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.03	0.00	0.211							
S86			48.00	0.00	0.00	36.51	2.35	7.91	10.26
0.06	0.01	0.214							
S87			48.00	0.00	0.00	37.52	2.35	6.89	9.24
0.32	0.03	0.193							
S88			48.00	0.00	0.00	35.78	2.34	8.65	10.99
0.08	0.01	0.229							
S89			48.00	0.00	0.00	36.66	2.35	7.74	10.09
0.06	0.01	0.210							

S9			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.05	0.01	0.217							
S90			48.00	0.00	0.00	30.23	2.34	14.14	16.48
0.18	0.02	0.343							
S91			48.00	0.00	0.00	38.61	2.35	4.33	6.69
0.03	0.00	0.139							
S92			48.00	0.00	0.00	37.93	2.35	6.49	8.84
0.08	0.01	0.184							
S93			48.00	0.00	0.00	36.01	2.34	8.40	10.74
0.12	0.01	0.224							
S94			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.18	0.02	0.205							
S95			48.00	0.00	0.00	37.79	2.35	6.60	8.95
0.05	0.00	0.187							
S96			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.05	0.00	0.217							
S97			48.00	0.00	0.00	36.60	2.35	7.80	10.15
0.03	0.00	0.211							
S98			48.00	0.00	0.00	30.82	2.34	13.60	15.94
0.33	0.03	0.332							
S99			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.06	0.01	0.208							

Node Depth Summary

		Average	Maximum	Maximum	Time of Max	Reported
		Depth	Depth	HGL	Occurrence	Max Depth
Node	Type	Meters	Meters	Meters	days hr:min	Meters
15017	JUNCTION	0.07	0.15	95.56	0 12:28	0.15
15023	JUNCTION	0.04	0.11	95.55	0 12:27	0.11
15115	JUNCTION	0.05	0.13	96.15	0 12:07	0.13
15161	JUNCTION	0.03	0.09	95.80	0 12:08	0.09
15169	JUNCTION	0.03	0.09	95.59	0 12:15	0.09
15183	JUNCTION	0.07	0.17	95.57	0 12:26	0.17
15526	JUNCTION	0.05	0.10	95.48	0 12:39	0.10
15536	JUNCTION	0.13	0.21	95.48	0 12:39	0.21
16468	JUNCTION	0.01	0.05	96.28	0 12:00	0.05
16472	JUNCTION	0.00	0.00	96.77	0 00:00	0.00
16496	JUNCTION	0.02	0.07	96.34	0 12:00	0.07
16553	JUNCTION	0.00	0.00	96.37	0 00:00	0.00
16555	JUNCTION	0.00	0.00	96.79	0 00:00	0.00
16576	JUNCTION	0.00	0.00	96.48	0 00:00	0.00
16611	JUNCTION	0.01	0.05	96.45	0 12:00	0.05
16639	JUNCTION	0.01	0.04	96.21	0 12:01	0.04
16641	JUNCTION	0.00	0.00	96.41	0 00:00	0.00
16677	JUNCTION	0.06	0.17	96.09	0 13:31	0.17
16797	JUNCTION	0.03	0.08	96.67	0 12:24	0.08
16799	JUNCTION	0.00	0.00	97.10	0 00:00	0.00
16815	JUNCTION	0.02	0.07	96.76	0 12:16	0.07
16874	JUNCTION	0.02	0.06	97.00	0 12:15	0.06
16876	JUNCTION	0.00	0.00	97.44	0 00:00	0.00
16902	JUNCTION	0.02	0.06	97.08	0 12:14	0.06
17000	JUNCTION	0.02	0.07	97.30	0 12:07	0.07
17050	JUNCTION	0.04	0.12	97.43	0 12:06	0.12
17077	JUNCTION	0.00	0.00	97.47	0 00:00	0.00
17111	JUNCTION	0.00	0.00	97.14	0 00:00	0.00
17114	JUNCTION	0.00	0.00	98.13	0 00:00	0.00
17125	JUNCTION	0.00	0.00	97.51	0 00:00	0.00
17181	JUNCTION	0.00	0.00	97.98	0 00:00	0.00
17189	JUNCTION	0.00	0.00	97.80	0 00:00	0.00
17196	JUNCTION	0.00	0.00	98.42	0 00:00	0.00
17262	JUNCTION	0.03	0.08	95.48	0 12:39	0.08
17276	JUNCTION	0.04	0.11	95.16	0 12:44	0.11
17290	JUNCTION	0.04	0.11	95.14	0 12:46	0.11
17305	JUNCTION	0.02	0.05	95.07	0 12:47	0.05
17316	JUNCTION	0.09	0.16	95.02	0 12:53	0.16
17319	JUNCTION	0.00	0.00	95.50	0 00:00	0.00
30259	JUNCTION	0.06	0.18	92.31	0 12:33	0.18
30475	JUNCTION	0.09	0.23	93.07	0 12:53	0.23
30654	JUNCTION	0.00	0.00	93.32	0 00:00	0.00
30690	JUNCTION	0.01	0.03	93.27	0 12:00	0.03
30703	JUNCTION	0.02	0.08	93.07	0 12:02	0.08
30723	JUNCTION	0.03	0.09	93.06	0 13:20	0.09
30741	JUNCTION	0.01	0.07	93.06	0 13:20	0.07
30776	JUNCTION	0.14	0.38	93.06	0 13:47	0.38
30790	JUNCTION	0.01	0.05	93.09	0 12:05	0.05
30821	JUNCTION	0.03	0.11	93.29	0 12:03	0.11
30846	JUNCTION	0.01	0.03	93.54	0 12:00	0.03
30874	JUNCTION	0.00	0.00	94.14	0 00:00	0.00
30901	JUNCTION	0.00	0.00	95.23	0 00:00	0.00

30961	JUNCTION	0.05	0.13	93.92	0	12:03	0.13
31055	JUNCTION	0.04	0.10	93.45	0	12:03	0.10
31056	JUNCTION	0.00	0.00	94.36	0	00:00	0.00
31282	JUNCTION	0.16	0.25	93.76	0	14:04	0.25
31294	JUNCTION	0.09	0.18	93.76	0	14:03	0.18
31330	JUNCTION	0.08	0.17	93.77	0	14:16	0.17
31346	JUNCTION	0.08	0.17	93.77	0	14:15	0.17
31478	JUNCTION	0.06	0.15	93.77	0	14:20	0.15
31499	JUNCTION	0.06	0.14	93.77	0	14:20	0.14
31616	JUNCTION	0.06	0.18	93.75	0	12:03	0.18
31659	JUNCTION	0.16	0.39	93.20	0	14:43	0.39
31679	JUNCTION	0.10	0.22	93.47	0	14:44	0.22
31692	JUNCTION	0.21	0.43	93.60	0	14:44	0.43
31717	JUNCTION	0.19	0.41	93.61	0	14:44	0.41
31727	JUNCTION	0.08	0.12	94.55	0	13:31	0.12
31735	JUNCTION	0.02	0.09	94.63	0	13:02	0.09
33004	JUNCTION	0.03	0.08	95.01	0	12:52	0.08
33025	JUNCTION	0.03	0.09	94.91	0	13:01	0.09
33039	JUNCTION	0.03	0.09	94.89	0	12:59	0.09
33074	JUNCTION	0.02	0.04	94.55	0	13:31	0.04
33088	JUNCTION	0.02	0.05	94.22	0	13:32	0.05
33102	JUNCTION	0.02	0.05	94.19	0	13:35	0.05
33116	JUNCTION	0.03	0.08	94.12	0	14:06	0.08
33130	JUNCTION	0.00	0.01	93.94	0	14:07	0.01
33147	JUNCTION	0.08	0.20	93.74	0	14:42	0.20
33161	JUNCTION	0.08	0.18	93.69	0	14:42	0.18
35248	JUNCTION	0.02	0.08	96.16	0	12:07	0.08
35262	JUNCTION	0.03	0.09	96.21	0	12:02	0.09
J1	JUNCTION	0.08	0.19	93.75	0	14:41	0.19
J100	JUNCTION	0.01	0.04	98.42	0	12:01	0.04
J1010	JUNCTION	0.08	0.23	93.94	0	13:26	0.23
J102	JUNCTION	0.00	0.03	98.29	0	12:01	0.03
J1036	JUNCTION	0.07	0.16	93.68	0	12:24	0.16
J109	JUNCTION	0.01	0.05	98.40	0	12:02	0.05
J11	JUNCTION	0.06	0.18	95.85	0	13:36	0.18
J112	JUNCTION	0.01	0.03	97.57	0	12:00	0.03
J114	JUNCTION	0.01	0.03	97.68	0	12:07	0.03
J1142	JUNCTION	0.02	0.11	93.59	0	12:02	0.11
J116	JUNCTION	0.01	0.03	96.49	0	12:00	0.03
J12	JUNCTION	0.03	0.13	95.46	0	12:07	0.13
J12_1	JUNCTION	0.00	0.00	96.33	0	12:03	0.00
J1209	JUNCTION	0.10	0.28	94.97	0	14:40	0.28
J1210	JUNCTION	0.01	0.06	97.44	0	12:02	0.06
J1212	JUNCTION	0.05	0.17	95.12	0	12:51	0.17
J1213	JUNCTION	0.03	0.11	94.91	0	12:04	0.11
J1216	JUNCTION	0.03	0.10	96.75	0	13:44	0.10
J1219	JUNCTION	0.04	0.13	96.32	0	13:27	0.13
J122	JUNCTION	0.07	0.22	97.04	0	13:16	0.22
J1222	JUNCTION	0.02	0.06	96.04	0	12:28	0.06
J1225	JUNCTION	0.03	0.08	98.31	0	13:30	0.08
J1227	JUNCTION	0.02	0.07	98.57	0	12:03	0.07
J1229	JUNCTION	0.02	0.06	97.25	0	13:00	0.06
J1231	JUNCTION	0.05	0.15	97.59	0	12:42	0.15
J1232	JUNCTION	0.02	0.08	96.89	0	12:03	0.08
J1233	JUNCTION	0.14	0.30	93.10	0	14:40	0.30
J124	JUNCTION	0.00	0.01	97.68	0	12:01	0.01
J1240	JUNCTION	0.05	0.17	94.87	0	13:05	0.17
J1241	JUNCTION	0.05	0.15	95.33	0	14:18	0.15
J1249	JUNCTION	0.09	0.25	95.05	0	14:31	0.25
J1254	JUNCTION	0.04	0.12	96.86	0	13:35	0.12
J1258	JUNCTION	0.01	0.06	96.22	0	12:04	0.06
J1259	JUNCTION	0.02	0.08	95.62	0	12:05	0.07
J126	JUNCTION	0.04	0.12	97.43	0	12:49	0.12
J1260	JUNCTION	0.03	0.16	95.69	0	12:00	0.16
J1268	JUNCTION	0.05	0.15	95.35	0	12:40	0.15
J1270	JUNCTION	0.08	0.24	95.21	0	14:22	0.24
J1272	JUNCTION	0.05	0.22	93.89	0	12:03	0.22
J1273	JUNCTION	0.07	0.23	97.03	0	13:18	0.23
J1276	JUNCTION	0.02	0.13	93.91	0	12:00	0.13
J1277	JUNCTION	0.02	0.08	97.26	0	12:21	0.08
J1278	JUNCTION	0.07	0.22	94.28	0	13:18	0.22
J1279	JUNCTION	0.01	0.05	97.51	0	12:20	0.05
J1280	JUNCTION	0.02	0.08	97.32	0	12:13	0.08
J1294	JUNCTION	0.03	0.11	97.13	0	13:25	0.11
J1299	JUNCTION	0.01	0.08	95.22	0	12:02	0.08
J13	JUNCTION	0.03	0.11	98.35	0	12:00	0.11
J1300	JUNCTION	0.06	0.12	97.29	0	12:14	0.12
J1301	JUNCTION	0.07	0.20	95.81	0	14:12	0.20
J1306	JUNCTION	0.01	0.04	97.56	0	12:09	0.04
J1308	JUNCTION	0.02	0.07	94.88	0	12:02	0.07
J1314	JUNCTION	0.03	0.10	95.94	0	12:05	0.10
J1318	JUNCTION	0.07	0.22	95.58	0	12:31	0.22
J1322	JUNCTION	0.01	0.07	94.02	0	12:00	0.07
J1324	JUNCTION	0.05	0.16	97.71	0	12:35	0.16

J1325	JUNCTION	0.05	0.20	93.89	0	12:03	0.20
J1329	JUNCTION	0.08	0.25	94.83	0	13:08	0.25
J1330	JUNCTION	0.03	0.09	93.62	0	12:28	0.09
J1331	JUNCTION	0.05	0.17	94.76	0	12:22	0.17
J1332	JUNCTION	0.05	0.14	95.97	0	14:02	0.14
J1334	JUNCTION	0.05	0.10	94.59	0	14:11	0.10
J1335	JUNCTION	0.05	0.12	93.26	0	12:35	0.12
J1338	JUNCTION	0.04	0.13	97.21	0	13:04	0.13
J1344	JUNCTION	0.10	0.27	97.01	0	13:20	0.27
J1348	JUNCTION	0.08	0.23	94.67	0	13:08	0.23
J135	JUNCTION	0.00	0.01	97.18	0	12:03	0.01
J1352	JUNCTION	0.09	0.26	93.44	0	13:36	0.26
J1355	JUNCTION	0.07	0.18	94.73	0	14:39	0.18
J138	JUNCTION	0.01	0.04	98.50	0	12:07	0.04
J14	JUNCTION	0.04	0.15	95.38	0	12:23	0.15
J140	JUNCTION	0.01	0.03	98.34	0	12:16	0.03
J142	JUNCTION	0.05	0.14	96.79	0	13:25	0.14
J15	JUNCTION	0.01	0.05	96.40	0	12:02	0.05
J153	JUNCTION	0.01	0.04	97.10	0	12:03	0.04
J159	JUNCTION	0.01	0.07	96.86	0	13:35	0.07
J161	JUNCTION	0.00	0.02	97.76	0	12:00	0.02
J165	JUNCTION	0.01	0.06	96.60	0	12:01	0.06
J167	JUNCTION	0.00	0.02	97.53	0	12:01	0.02
J169	JUNCTION	0.03	0.10	97.09	0	13:34	0.10
J17	JUNCTION	0.09	0.18	98.35	0	13:03	0.18
J172	JUNCTION	0.00	0.03	96.78	0	12:01	0.03
J18	JUNCTION	0.04	0.14	95.29	0	12:32	0.14
J19	JUNCTION	0.00	0.04	95.12	0	12:48	0.04
J190	JUNCTION	0.02	0.07	97.23	0	13:02	0.07
J199	JUNCTION	0.00	0.01	97.56	0	12:04	0.01
J2	JUNCTION	0.08	0.23	93.88	0	14:41	0.23
J20	JUNCTION	0.05	0.13	98.35	0	12:01	0.13
J201	JUNCTION	0.04	0.13	97.22	0	13:05	0.13
J205	JUNCTION	0.06	0.15	97.14	0	13:20	0.15
J209	JUNCTION	0.03	0.11	96.44	0	13:48	0.11
J21	JUNCTION	0.00	0.05	93.75	0	12:03	0.05
J217	JUNCTION	0.01	0.04	97.28	0	12:01	0.04
J219	JUNCTION	0.01	0.05	97.45	0	12:38	0.05
J221	JUNCTION	0.08	0.25	95.30	0	14:02	0.25
J225	JUNCTION	0.02	0.06	97.29	0	12:00	0.06
J227	JUNCTION	0.00	0.02	96.38	0	12:00	0.02
J229	JUNCTION	0.01	0.06	96.45	0	12:00	0.06
J23	JUNCTION	0.14	0.23	98.34	0	13:05	0.23
J232	JUNCTION	0.01	0.05	96.51	0	12:00	0.05
J241	JUNCTION	0.01	0.06	96.44	0	12:01	0.06
J25	JUNCTION	0.02	0.13	93.39	0	12:02	0.13
J254	JUNCTION	0.00	0.03	97.13	0	12:00	0.03
J273	JUNCTION	0.01	0.06	97.19	0	12:01	0.06
J275	JUNCTION	0.01	0.04	96.21	0	12:11	0.04
J28	JUNCTION	0.06	0.14	98.34	0	13:06	0.14
J281	JUNCTION	0.01	0.04	96.32	0	12:00	0.04
J283	JUNCTION	0.03	0.10	96.22	0	13:54	0.10
J294	JUNCTION	0.03	0.09	96.29	0	13:50	0.09
J299	JUNCTION	0.01	0.03	96.11	0	12:02	0.03
J3	JUNCTION	0.08	0.24	94.12	0	14:42	0.24
J30	JUNCTION	0.01	0.06	97.69	0	12:00	0.06
J304	JUNCTION	0.01	0.06	96.03	0	12:00	0.06
J319	JUNCTION	0.02	0.09	95.97	0	14:02	0.09
J32	JUNCTION	0.08	0.16	98.34	0	13:07	0.16
J329	JUNCTION	0.00	0.03	95.20	0	12:00	0.03
J35	JUNCTION	0.20	0.30	98.34	0	13:07	0.30
J355	JUNCTION	0.01	0.02	94.32	0	14:09	0.02
J36	JUNCTION	0.01	0.06	93.48	0	12:05	0.06
J360	JUNCTION	0.01	0.04	95.95	0	12:00	0.04
J362	JUNCTION	0.01	0.06	96.35	0	12:08	0.06
J37	JUNCTION	0.01	0.08	99.00	0	12:00	0.08
J372	JUNCTION	0.01	0.06	96.64	0	12:05	0.06
J384	JUNCTION	0.01	0.07	94.93	0	12:04	0.07
J39	JUNCTION	0.01	0.05	97.83	0	12:02	0.05
J392	JUNCTION	0.01	0.05	95.39	0	12:00	0.05
J394	JUNCTION	0.01	0.04	95.18	0	12:00	0.04
J396	JUNCTION	0.01	0.05	95.05	0	12:01	0.05
J398	JUNCTION	0.04	0.14	95.83	0	14:11	0.14
J4	JUNCTION	0.03	0.11	95.41	0	12:17	0.11
J41	JUNCTION	0.01	0.04	98.14	0	12:00	0.04
J419	JUNCTION	0.02	0.10	95.99	0	12:10	0.10
J43	JUNCTION	0.26	0.33	98.31	0	13:30	0.33
J443	JUNCTION	0.02	0.14	95.80	0	11:53	0.14
J447	JUNCTION	0.01	0.04	95.44	0	12:00	0.04
J449	JUNCTION	0.03	0.13	94.86	0	12:11	0.13
J451	JUNCTION	0.01	0.08	95.33	0	12:01	0.08
J453	JUNCTION	0.01	0.06	94.87	0	12:04	0.06
J455	JUNCTION	0.02	0.11	95.67	0	12:00	0.11
J46	JUNCTION	0.07	0.17	95.87	0	12:10	0.17

J462	JUNCTION	0.06	0.17	94.74	0	14:29	0.17
J467	JUNCTION	0.02	0.09	95.36	0	12:00	0.09
J47	JUNCTION	0.01	0.06	95.96	0	12:08	0.06
J472	JUNCTION	0.02	0.10	95.37	0	12:00	0.10
J475	JUNCTION	0.02	0.09	95.25	0	12:02	0.09
J479	JUNCTION	0.13	0.25	94.86	0	12:11	0.25
J48	JUNCTION	0.01	0.07	97.51	0	12:01	0.07
J491	JUNCTION	0.06	0.17	94.78	0	14:04	0.17
J493	JUNCTION	0.00	0.03	94.72	0	12:00	0.03
J5	JUNCTION	0.01	0.05	95.59	0	12:01	0.05
J50	JUNCTION	0.04	0.15	94.86	0	12:12	0.15
J51	JUNCTION	0.06	0.18	95.77	0	13:38	0.18
J52	JUNCTION	0.02	0.07	98.67	0	12:07	0.07
J523	JUNCTION	0.05	0.15	94.58	0	14:13	0.15
J525	JUNCTION	0.05	0.19	95.59	0	12:31	0.19
J54	JUNCTION	0.03	0.08	97.44	0	12:02	0.08
J56	JUNCTION	0.01	0.06	97.46	0	12:07	0.06
J562	JUNCTION	0.14	0.35	94.92	0	14:45	0.35
J576	JUNCTION	0.04	0.15	95.21	0	14:22	0.15
J58	JUNCTION	0.02	0.07	93.77	0	14:19	0.07
J580	JUNCTION	0.00	0.03	94.52	0	12:01	0.03
J584	JUNCTION	0.05	0.17	95.43	0	12:31	0.17
J59	JUNCTION	0.01	0.08	98.97	0	12:01	0.08
J596	JUNCTION	0.02	0.08	95.35	0	12:41	0.08
J598	JUNCTION	0.06	0.20	94.12	0	14:41	0.20
J602	JUNCTION	0.00	0.02	95.24	0	12:01	0.02
J61	JUNCTION	0.01	0.03	98.65	0	12:01	0.03
J611	JUNCTION	0.01	0.04	95.17	0	12:00	0.04
J623	JUNCTION	0.02	0.08	95.11	0	12:00	0.08
J63	JUNCTION	0.03	0.08	97.44	0	12:02	0.08
J633	JUNCTION	0.14	0.33	93.96	0	14:44	0.33
J644	JUNCTION	0.01	0.04	95.01	0	12:02	0.04
J646	JUNCTION	0.01	0.06	95.05	0	12:02	0.06
J650	JUNCTION	0.07	0.21	95.07	0	12:49	0.21
J658	JUNCTION	0.02	0.08	95.10	0	12:02	0.08
J66	JUNCTION	0.00	0.03	99.00	0	12:00	0.03
J660	JUNCTION	0.02	0.06	95.06	0	12:04	0.06
J664	JUNCTION	0.02	0.07	95.06	0	12:04	0.07
J668	JUNCTION	0.03	0.11	94.14	0	12:14	0.11
J673	JUNCTION	0.10	0.25	93.90	0	14:42	0.25
J676	JUNCTION	0.04	0.14	94.92	0	12:58	0.14
J68	JUNCTION	0.01	0.06	97.73	0	12:00	0.06
J684	JUNCTION	0.01	0.04	95.01	0	12:04	0.04
J686	JUNCTION	0.02	0.10	94.97	0	12:00	0.10
J693	JUNCTION	0.05	0.17	95.04	0	12:50	0.17
J7	JUNCTION	0.02	0.12	95.59	0	12:04	0.12
J70	JUNCTION	0.06	0.19	95.65	0	13:44	0.19
J703	JUNCTION	0.01	0.05	94.99	0	13:10	0.05
J710	JUNCTION	0.01	0.04	94.43	0	12:03	0.04
J712	JUNCTION	0.06	0.17	95.01	0	12:51	0.17
J718	JUNCTION	0.02	0.05	94.98	0	13:24	0.05
J72	JUNCTION	0.02	0.08	98.20	0	12:09	0.08
J720	JUNCTION	0.01	0.04	94.88	0	12:00	0.04
J728	JUNCTION	0.01	0.07	94.94	0	12:00	0.07
J737	JUNCTION	0.04	0.15	94.87	0	13:06	0.15
J744	JUNCTION	0.02	0.10	94.59	0	12:04	0.10
J746	JUNCTION	0.02	0.09	94.69	0	12:04	0.09
J748	JUNCTION	0.02	0.11	94.65	0	12:06	0.11
J75	JUNCTION	0.02	0.08	97.72	0	12:35	0.08
J757	JUNCTION	0.02	0.10	94.83	0	12:01	0.10
J76	JUNCTION	0.08	0.24	95.73	0	14:15	0.24
J761	JUNCTION	0.04	0.11	94.94	0	12:03	0.11
J77	JUNCTION	0.01	0.03	97.53	0	12:00	0.03
J777	JUNCTION	0.07	0.24	94.84	0	13:07	0.24
J779	JUNCTION	0.01	0.04	94.96	0	12:02	0.04
J797	JUNCTION	0.02	0.09	94.80	0	12:02	0.09
J80	JUNCTION	0.06	0.22	97.03	0	13:18	0.22
J803	JUNCTION	0.02	0.10	94.37	0	12:00	0.10
J82	JUNCTION	0.00	0.02	100.52	0	12:03	0.02
J834	JUNCTION	0.05	0.13	94.93	0	12:10	0.13
J84	JUNCTION	0.00	0.02	98.36	0	11:51	0.02
J86	JUNCTION	0.05	0.19	97.01	0	13:19	0.19
J87	JUNCTION	0.04	0.14	94.99	0	12:57	0.14
J88	JUNCTION	0.04	0.13	96.88	0	13:24	0.13
J9	JUNCTION	0.07	0.15	98.35	0	12:02	0.15
J9_1	JUNCTION	0.00	0.04	96.34	0	12:00	0.04
J90	JUNCTION	0.01	0.05	97.28	0	12:16	0.05
J92	JUNCTION	0.00	0.02	101.19	0	12:00	0.02
J923	JUNCTION	0.02	0.11	94.24	0	12:02	0.11
J925	JUNCTION	0.03	0.08	94.59	0	14:14	0.08
J929	JUNCTION	0.03	0.11	94.55	0	12:04	0.11
J95	JUNCTION	0.00	0.03	97.26	0	12:00	0.03
J954	JUNCTION	0.00	0.00	94.70	0	00:00	0.00
J964	JUNCTION	0.05	0.11	94.59	0	14:10	0.11

NOF1_1	JUNCTION	0.12	0.31	92.50	0	12:32	0.31
NOF1	OUTFALL	0.03	0.13	92.13	0	12:33	0.13
NOF2	OUTFALL	0.04	0.10	93.10	0	12:03	0.10
Outfall_A	OUTFALL	0.10	0.29	92.93	0	13:47	0.29
Outfall_B	OUTFALL	0.07	0.17	92.97	0	14:40	0.17

Node Inflow Summary

Node	Type	Maximum	Maximum	Time of Max		Lateral	Total	Flow
		Lateral	Total			Inflow	Inflow	Balance
		Inflow	Inflow	days	hr:min	Volume	Volume	Error
		CMS	CMS			10^6 ltr	10^6 ltr	Percent
15017	JUNCTION	0.000	0.012	0	12:24	0	0.266	0.297
15023	JUNCTION	0.000	0.012	0	12:30	0	0.265	-0.005
15115	JUNCTION	0.000	0.020	0	12:01	0	0.268	0.373
15161	JUNCTION	0.000	0.015	0	12:10	0	0.267	0.008
15169	JUNCTION	0.000	0.016	0	12:11	0	0.267	0.033
15183	JUNCTION	0.000	0.014	0	12:15	0	0.267	0.381
15526	JUNCTION	0.000	0.012	0	12:31	0	0.265	0.160
15536	JUNCTION	0.000	0.012	0	12:34	0	0.265	1.306
16468	JUNCTION	0.000	0.006	0	12:00	0	0.0713	-0.022
16472	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16496	JUNCTION	0.007	0.007	0	12:00	0.0714	0.072	-0.027
16553	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16555	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16576	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16611	JUNCTION	0.006	0.006	0	12:00	0.0602	0.0602	-0.005
16639	JUNCTION	0.000	0.006	0	12:00	0	0.0602	-0.581
16641	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16677	JUNCTION	0.002	0.103	0	13:24	0.0258	3.32	0.028
16797	JUNCTION	0.000	0.014	0	12:16	0	0.244	-0.053
16799	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16815	JUNCTION	0.000	0.014	0	12:15	0	0.244	0.007
16874	JUNCTION	0.000	0.014	0	12:14	0	0.244	0.002
16876	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16902	JUNCTION	0.000	0.014	0	12:11	0	0.244	0.070
17000	JUNCTION	0.004	0.014	0	12:06	0.0342	0.244	0.070
17050	JUNCTION	0.000	0.018	0	12:01	0	0.21	0.093
17077	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17111	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17114	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17125	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17181	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17189	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17196	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17262	JUNCTION	0.000	0.011	0	12:37	0	0.262	0.050
17276	JUNCTION	0.000	0.011	0	12:39	0	0.261	-0.026
17290	JUNCTION	0.000	0.011	0	12:42	0	0.262	0.125
17305	JUNCTION	0.000	0.011	0	12:46	0	0.261	-0.032
17316	JUNCTION	0.000	0.011	0	12:47	0	0.261	0.770
17319	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30259	JUNCTION	0.000	0.109	0	12:33	0	2.46	0.051
30475	JUNCTION	0.034	0.091	0	12:00	0.363	1.6	0.362
30654	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30690	JUNCTION	0.020	0.020	0	12:00	0.204	0.204	-0.019
30703	JUNCTION	0.000	0.020	0	12:00	0	0.204	0.013
30723	JUNCTION	0.006	0.022	0	12:00	0.0645	0.271	0.307
30741	JUNCTION	0.000	0.020	0	12:03	0	0.274	-0.027
30776	JUNCTION	0.017	0.257	0	13:21	0.183	8.7	0.094
30790	JUNCTION	0.000	0.055	0	12:03	0	1.02	-0.018
30821	JUNCTION	0.024	0.058	0	12:00	0.244	1.02	-0.003
30846	JUNCTION	0.009	0.009	0	12:00	0.102	0.102	0.003
30874	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								

30901	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30961	JUNCTION	0.044	0.044	0	12:00	0.464	0.464	0.603
31055	JUNCTION	0.036	0.085	0	12:00	0.372	2.48	-0.019
31056	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
31282	JUNCTION	0.031	0.033	0	12:00	0.328	0.874	1.028
31294	JUNCTION	0.030	0.070	0	12:00	0.315	1.66	0.486
31330	JUNCTION	0.000	0.026	0	12:02	0	0.265	0.090
31346	JUNCTION	0.004	0.038	0	12:00	0.044	0.581	0.189
31478	JUNCTION	0.002	0.017	0	12:00	0.0216	0.165	0.811
31499	JUNCTION	0.020	0.021	0	12:00	0.22	0.221	0.348
31616	JUNCTION	0.001	0.060	0	12:00	0.0111	0.758	0.016
31659	JUNCTION	0.011	0.250	0	14:43	0.116	9.03	0.013
31679	JUNCTION	0.000	0.228	0	14:44	0	8.17	0.003
31692	JUNCTION	0.000	0.228	0	14:44	0	8.17	0.008
31717	JUNCTION	0.000	0.228	0	14:42	0	8.17	0.014
31727	JUNCTION	0.000	0.011	0	13:02	0	0.262	2.788
31735	JUNCTION	0.000	0.011	0	13:01	0	0.259	0.017
33004	JUNCTION	0.000	0.011	0	12:53	0	0.259	-0.033
33025	JUNCTION	0.000	0.010	0	12:53	0	0.259	0.102
33039	JUNCTION	0.000	0.010	0	13:02	0	0.259	0.115
33074	JUNCTION	0.000	0.008	0	13:23	0	0.255	0.337
33088	JUNCTION	0.000	0.008	0	13:31	0	0.251	0.204
33102	JUNCTION	0.000	0.008	0	13:34	0	0.25	-0.164
33116	JUNCTION	0.000	0.011	0	13:37	0	0.251	0.360
33130	JUNCTION	0.000	0.007	0	14:06	0	0.25	0.040
33147	JUNCTION	0.000	0.228	0	14:41	0	8.17	0.011
33161	JUNCTION	0.000	0.228	0	14:42	0	8.17	0.005
35248	JUNCTION	0.000	0.006	0	12:03	0	0.0713	0.134
35262	JUNCTION	0.000	0.006	0	12:00	0	0.0714	0.018
J1	JUNCTION	0.000	0.228	0	14:41	0	8.17	0.010
J100	JUNCTION	0.006	0.027	0	12:00	0.0592	0.311	-0.003
J1010	JUNCTION	0.022	0.174	0	13:19	0.242	5.57	0.005
J102	JUNCTION	0.006	0.016	0	12:00	0.0674	0.171	-0.019
J1036	JUNCTION	0.014	0.052	0	12:00	0.148	1.28	0.339
J109	JUNCTION	0.008	0.033	0	12:00	0.0791	0.39	-0.027
J11	JUNCTION	0.000	0.107	0	13:31	0	3.48	0.040
J112	JUNCTION	0.018	0.018	0	12:00	0.187	0.187	-0.051
J114	JUNCTION	0.003	0.015	0	12:01	0.0344	0.205	0.027
J1142	JUNCTION	0.041	0.041	0	12:00	0.449	0.449	-0.202
J116	JUNCTION	0.016	0.016	0	12:00	0.167	0.167	-0.009
J12	JUNCTION	0.015	0.039	0	12:00	0.155	0.599	0.020
J12_1	JUNCTION	0.000	0.000	0	12:00	0	1.55e-05	10.720
ltr								
J1209	JUNCTION	0.012	0.147	0	14:27	0.132	5.11	0.021
J1210	JUNCTION	0.003	0.014	0	12:00	0.0292	0.158	-0.100
J1212	JUNCTION	0.016	0.061	0	12:30	0.176	1.4	0.030
J1213	JUNCTION	0.006	0.029	0	12:00	0.0514	0.372	0.328
J1216	JUNCTION	0.008	0.092	0	13:37	0.0863	2.88	0.029
J1219	JUNCTION	0.006	0.093	0	13:25	0.0548	2.99	0.001
J122	JUNCTION	0.005	0.064	0	12:50	0.0489	1.97	0.022
J1222	JUNCTION	0.011	0.029	0	12:00	0.121	0.6	0.050
J1225	JUNCTION	0.004	0.026	0	12:39	0.0452	0.761	0.034
J1227	JUNCTION	0.004	0.038	0	12:01	0.0376	0.533	0.029
J1229	JUNCTION	0.003	0.032	0	12:36	0.0306	0.84	0.025
J1231	JUNCTION	0.011	0.060	0	12:32	0.115	1.78	0.029
J1232	JUNCTION	0.009	0.029	0	12:00	0.0964	0.328	0.036
J1233	JUNCTION	0.029	0.376	0	14:36	0.289	13.5	0.118
J124	JUNCTION	0.002	0.002	0	12:00	0.0261	0.0261	0.005
J1240	JUNCTION	0.000	0.078	0	13:00	0	2.36	-0.002
J1241	JUNCTION	0.011	0.127	0	14:16	0.117	4.26	0.007
J1249	JUNCTION	0.040	0.141	0	14:21	0.437	4.85	0.010
J1254	JUNCTION	0.004	0.087	0	13:30	0.0465	2.7	0.032
J1258	JUNCTION	0.006	0.022	0	12:00	0.0647	0.227	-0.414
J1259	JUNCTION	0.007	0.022	0	12:00	0.065	0.252	-0.116
J126	JUNCTION	0.013	0.063	0	12:45	0.137	1.92	-0.011
J1260	JUNCTION	0.033	0.033	0	12:00	0.352	0.352	-0.125
J1268	JUNCTION	0.006	0.069	0	12:31	0.062	1.97	0.015
J1270	JUNCTION	0.002	0.131	0	14:18	0.0119	4.41	0.021
J1272	JUNCTION	0.017	0.054	0	12:00	0.135	0.677	-0.002
J1273	JUNCTION	0.000	0.065	0	13:02	0	2.01	0.004
J1276	JUNCTION	0.046	0.046	0	12:00	0.501	0.501	-0.053
J1277	JUNCTION	0.000	0.048	0	12:13	0	0.981	0.004
J1278	JUNCTION	0.029	0.167	0	13:12	0.317	5.32	0.009
J1279	JUNCTION	0.005	0.026	0	12:03	0.0417	0.602	0.031
J1280	JUNCTION	0.007	0.047	0	12:08	0.0648	0.793	0.005
J1294	JUNCTION	0.006	0.077	0	13:14	0.0678	2.33	0.027
J1299	JUNCTION	0.005	0.041	0	12:01	0.0455	0.481	-0.047
J13	JUNCTION	0.012	0.012	0	12:00	0.133	0.133	-0.022
J1300	JUNCTION	0.003	0.023	0	12:03	0.0304	0.404	2.414
J1301	JUNCTION	0.000	0.124	0	14:06	0	4.11	0.041
J1306	JUNCTION	0.000	0.043	0	12:05	0	0.595	0.026
J1308	JUNCTION	0.027	0.035	0	12:00	0.295	0.678	-0.024

J1314	JUNCTION	0.000	0.042	0	12:00	0	0.734	-0.041
J1318	JUNCTION	0.018	0.073	0	12:01	0.182	1.68	0.044
J1322	JUNCTION	0.025	0.025	0	12:00	0.269	0.269	-0.095
J1324	JUNCTION	0.007	0.053	0	12:30	0.0775	1.5	0.046
J1325	JUNCTION	0.004	0.047	0	12:00	0.0402	0.542	0.037
J1329	JUNCTION	0.012	0.146	0	13:02	0.1	4.14	0.023
J1330	JUNCTION	0.002	0.038	0	12:24	0.0243	1.3	0.000
J1331	JUNCTION	0.005	0.051	0	12:12	0.0489	1.03	0.035
J1332	JUNCTION	0.014	0.115	0	13:57	0.14	3.78	0.045
J1334	JUNCTION	0.012	0.012	0	12:00	0.162	0.187	0.499
J1335	JUNCTION	0.028	0.053	0	12:00	0.3	0.75	0.397
J1338	JUNCTION	0.012	0.071	0	12:39	0.12	2.05	0.043
J1344	JUNCTION	0.004	0.082	0	13:08	0.0428	2.59	0.088
J1348	JUNCTION	0.091	0.158	0	13:07	0.865	5.01	-0.012
J135	JUNCTION	0.004	0.004	0	12:00	0.0423	0.0423	-0.148
J1352	JUNCTION	0.035	0.214	0	13:26	0.357	7.22	0.025
J1355	JUNCTION	0.000	0.182	0	14:36	0	6.4	0.022
J138	JUNCTION	0.016	0.028	0	12:00	0.172	0.375	0.029
J14	JUNCTION	0.018	0.039	0	12:14	0.183	0.889	0.025
J140	JUNCTION	0.013	0.026	0	12:00	0.133	0.508	0.006
J142	JUNCTION	0.000	0.086	0	13:24	0	2.77	0.010
J15	JUNCTION	0.015	0.015	0	12:00	0.165	0.165	-0.511
J153	JUNCTION	0.000	0.016	0	12:00	0	0.163	-0.075
J159	JUNCTION	0.016	0.016	0	12:00	0.164	0.164	-0.015
J161	JUNCTION	0.005	0.005	0	12:00	0.052	0.052	-0.018
J165	JUNCTION	0.029	0.029	0	12:00	0.313	0.313	-0.052
J167	JUNCTION	0.012	0.014	0	12:00	0.107	0.133	-0.023
J169	JUNCTION	0.000	0.080	0	13:26	0	2.49	0.037
J17	JUNCTION	0.011	0.046	0	12:00	0.11	0.528	1.256
J172	JUNCTION	0.009	0.009	0	12:00	0.0922	0.0922	-0.093
J18	JUNCTION	0.033	0.057	0	12:26	0.334	1.22	-0.028
J19	JUNCTION	0.000	0.004	0	12:28	1.02e-05	0.0055	1.203
J190	JUNCTION	0.005	0.033	0	12:52	0.0551	0.895	0.001
J199	JUNCTION	0.000	0.005	0	12:01	0	0.052	0.013
J2	JUNCTION	0.000	0.223	0	14:39	0	7.92	0.017
J20	JUNCTION	0.024	0.035	0	12:00	0.251	0.384	0.070
J201	JUNCTION	0.005	0.034	0	13:00	0.0512	0.946	0.033
J205	JUNCTION	0.017	0.074	0	13:00	0.179	2.22	0.354
J209	JUNCTION	0.003	0.092	0	13:44	0.03	2.91	0.024
J21	JUNCTION	0.000	0.014	0	11:52	0	0.0954	-0.469
J217	JUNCTION	0.008	0.015	0	12:00	0.0819	0.175	-0.018
J219	JUNCTION	0.003	0.026	0	12:22	0.0323	0.634	0.031
J221	JUNCTION	0.015	0.111	0	13:44	0.152	3.67	0.069
J225	JUNCTION	0.009	0.009	0	12:00	0.0941	0.0942	0.678
J227	JUNCTION	0.003	0.003	0	12:00	0.0271	0.0271	-0.046
J229	JUNCTION	0.006	0.006	0	12:00	0.0604	0.0604	-0.015
J23	JUNCTION	0.005	0.039	0	12:01	0.0234	0.545	3.008
J232	JUNCTION	0.009	0.009	0	12:00	0.0917	0.0917	-0.015
J241	JUNCTION	0.013	0.018	0	12:00	0.137	0.197	-0.101
J25	JUNCTION	0.061	0.061	0	12:00	0.491	0.491	-0.194
J254	JUNCTION	0.006	0.006	0	12:00	0.0638	0.0638	-0.061
J273	JUNCTION	0.017	0.017	0	12:00	0.168	0.168	-0.060
J275	JUNCTION	0.005	0.026	0	12:01	0.0523	0.366	0.055
J28	JUNCTION	0.005	0.027	0	12:03	0.0542	0.584	0.452
J281	JUNCTION	0.006	0.014	0	12:00	0.0436	0.135	0.005
J283	JUNCTION	0.000	0.093	0	13:50	0	2.94	0.021
J294	JUNCTION	0.003	0.093	0	13:48	0.0341	2.94	0.008
J299	JUNCTION	0.011	0.011	0	12:00	0.113	0.113	-0.059
J3	JUNCTION	0.000	0.271	0	14:43	0	6.8	0.004
J30	JUNCTION	0.016	0.016	0	12:00	0.165	0.165	-0.028
J304	JUNCTION	0.019	0.019	0	12:00	0.198	0.198	-0.029
J319	JUNCTION	0.010	0.026	0	12:30	0.1	0.699	0.018
J32	JUNCTION	0.000	0.021	0	13:03	0	0.631	0.410
J329	JUNCTION	0.003	0.003	0	12:00	0.0347	0.0347	-0.010
J35	JUNCTION	0.006	0.023	0	12:03	0.0605	0.641	1.904
J355	JUNCTION	0.006	0.008	0	12:00	0.062	0.28	-0.010
J36	JUNCTION	0.000	0.046	0	12:02	0	0.779	0.025
J360	JUNCTION	0.012	0.012	0	12:00	0.128	0.128	-0.016
J362	JUNCTION	0.004	0.025	0	12:06	0.0408	0.416	0.008
J37	JUNCTION	0.024	0.024	0	12:00	0.259	0.259	-0.095
J372	JUNCTION	0.005	0.024	0	12:02	0.0474	0.376	0.005
J384	JUNCTION	0.004	0.015	0	12:00	0.0463	0.18	0.003
J39	JUNCTION	0.007	0.017	0	12:00	0.0706	0.176	-0.011
J392	JUNCTION	0.014	0.014	0	12:00	0.14	0.14	-0.086
J394	JUNCTION	0.004	0.008	0	12:00	0.0434	0.0781	-0.010
J396	JUNCTION	0.005	0.012	0	12:00	0.0559	0.134	-0.010
J398	JUNCTION	0.010	0.118	0	14:03	0.108	3.88	0.017
J4	JUNCTION	0.000	0.036	0	12:04	0	0.706	0.055
J41	JUNCTION	0.010	0.010	0	12:00	0.105	0.105	-0.039
J419	JUNCTION	0.011	0.029	0	12:00	0.119	0.536	-0.004
J43	JUNCTION	0.010	0.010	0	12:00	0.09	0.0908	3.325
J443	JUNCTION	0.038	0.038	0	12:00	0.408	0.408	-0.091
J447	JUNCTION	0.005	0.017	0	12:00	0.0566	0.184	0.000
J449	JUNCTION	0.000	0.025	0	12:04	0	0.398	-0.008

J451	JUNCTION	0.005	0.022	0	12:00	0.044	0.238	-0.001
J453	JUNCTION	0.003	0.025	0	12:03	0.0271	0.398	-0.002
J455	JUNCTION	0.018	0.018	0	12:00	0.187	0.187	-0.079
J46	JUNCTION	0.000	0.015	0	12:08	0	0.267	0.029
J462	JUNCTION	0.013	0.052	0	12:21	0.123	1.16	-0.007
J467	JUNCTION	0.004	0.018	0	12:00	0.044	0.194	-0.010
J47	JUNCTION	0.000	0.015	0	12:08	0	0.267	0.005
J472	JUNCTION	0.015	0.015	0	12:00	0.15	0.15	0.001
J475	JUNCTION	0.002	0.023	0	12:01	0.0127	0.251	0.011
J479	JUNCTION	0.004	0.042	0	12:02	0.0393	0.522	1.786
J48	JUNCTION	0.004	0.020	0	12:00	0.0449	0.21	-0.030
J491	JUNCTION	0.010	0.112	0	14:00	0.0927	3.76	0.027
J493	JUNCTION	0.008	0.008	0	12:00	0.0896	0.0896	-0.167
J5	JUNCTION	0.010	0.010	0	12:00	0.107	0.107	-0.216
J50	JUNCTION	0.010	0.056	0	12:05	0.0758	0.987	-0.033
J51	JUNCTION	0.000	0.107	0	13:36	0	3.48	0.002
J52	JUNCTION	0.004	0.019	0	12:00	0.0401	0.236	0.151
J523	JUNCTION	0.007	0.113	0	14:07	0.0567	3.81	0.043
J525	JUNCTION	0.009	0.075	0	12:00	0.102	1.24	0.063
J54	JUNCTION	0.005	0.005	0	12:00	0.0524	0.0525	0.198
J56	JUNCTION	0.004	0.017	0	12:00	0.0382	0.214	-0.013
J562	JUNCTION	0.014	0.150	0	14:35	0.142	5.25	0.082
J576	JUNCTION	0.013	0.013	0	12:00	0.139	0.139	-0.020
J58	JUNCTION	0.006	0.006	0	12:00	0.0585	0.0588	-0.074
J580	JUNCTION	0.008	0.008	0	12:00	0.0838	0.0838	-0.538
J584	JUNCTION	0.011	0.064	0	12:30	0.109	1.79	-0.006
J59	JUNCTION	0.018	0.018	0	12:00	0.196	0.196	-0.131
J596	JUNCTION	0.011	0.011	0	12:00	0.123	0.123	-0.184
J598	JUNCTION	0.031	0.193	0	14:37	0.306	6.8	-0.006
J602	JUNCTION	0.003	0.003	0	12:00	0.0334	0.0334	-0.083
J61	JUNCTION	0.007	0.023	0	12:00	0.0794	0.252	0.003
J611	JUNCTION	0.012	0.012	0	12:00	0.13	0.13	-0.190
J623	JUNCTION	0.008	0.008	0	12:00	0.0882	0.0882	-0.032
J63	JUNCTION	0.000	0.007	0	12:00	0	0.0771	0.430
J633	JUNCTION	0.007	0.209	0	14:40	0.074	6.87	0.048
J644	JUNCTION	0.003	0.003	0	12:00	0.035	0.035	-0.155
J646	JUNCTION	0.012	0.019	0	12:00	0.125	0.261	-0.007
J650	JUNCTION	0.015	0.072	0	12:40	0.153	2.12	0.049
J658	JUNCTION	0.005	0.012	0	12:00	0.0479	0.136	0.041
J66	JUNCTION	0.016	0.016	0	12:00	0.173	0.173	-0.010
J660	JUNCTION	0.004	0.008	0	12:00	0.0407	0.139	0.014
J664	JUNCTION	0.006	0.008	0	12:00	0.0654	0.0989	0.304
J668	JUNCTION	0.007	0.054	0	12:04	0.0674	0.972	-0.040
J673	JUNCTION	0.008	0.198	0	14:42	0.0798	6.95	0.006
J676	JUNCTION	0.000	0.075	0	12:52	0	2.25	0.002
J68	JUNCTION	0.016	0.016	0	12:00	0.174	0.174	-0.152
J684	JUNCTION	0.003	0.009	0	12:00	0.0369	0.176	-0.038
J686	JUNCTION	0.018	0.018	0	12:00	0.185	0.185	0.025
J693	JUNCTION	0.002	0.072	0	12:48	0.023	2.15	0.003
J7	JUNCTION	0.009	0.040	0	12:00	0.091	0.444	0.055
J70	JUNCTION	0.003	0.108	0	13:38	0.033	3.52	-0.008
J703	JUNCTION	0.000	0.004	0	12:01	0	0.0363	0.311
J710	JUNCTION	0.003	0.019	0	12:01	0.034	0.295	-0.001
J712	JUNCTION	0.010	0.075	0	12:50	0.102	2.25	0.001
J718	JUNCTION	0.006	0.006	0	12:00	0.0691	0.105	0.044
J72	JUNCTION	0.000	0.035	0	12:04	0	0.532	-0.054
J720	JUNCTION	0.008	0.008	0	12:00	0.0825	0.0825	-0.142
J728	JUNCTION	0.003	0.021	0	12:00	0.035	0.22	-0.003
J737	JUNCTION	0.003	0.010	0	12:00	0.0281	0.111	0.094
J744	JUNCTION	0.020	0.040	0	12:00	0.211	0.609	-0.053
J746	JUNCTION	0.003	0.027	0	12:02	0.0359	0.338	0.009
J748	JUNCTION	0.006	0.028	0	12:02	0.0602	0.398	0.006
J75	JUNCTION	0.012	0.030	0	12:30	0.127	0.885	-0.010
J757	JUNCTION	0.008	0.027	0	12:00	0.0818	0.302	0.003
J76	JUNCTION	0.003	0.125	0	14:12	0.0372	4.15	0.024
J761	JUNCTION	0.013	0.019	0	12:00	0.138	0.294	0.001
J77	JUNCTION	0.007	0.007	0	12:00	0.0771	0.0771	-0.021
J777	JUNCTION	0.008	0.064	0	12:58	0.0869	1.68	0.028
J779	JUNCTION	0.005	0.008	0	12:00	0.0527	0.157	-0.013
J797	JUNCTION	0.000	0.025	0	12:01	0	0.302	-0.007
J80	JUNCTION	0.004	0.004	0	12:00	0.0428	0.0428	-0.009
J803	JUNCTION	0.060	0.060	0	12:00	0.652	0.652	-0.070
J82	JUNCTION	0.010	0.019	0	12:00	0.108	0.203	-0.004
J834	JUNCTION	0.010	0.025	0	12:00	0.0914	0.386	0.483
J84	JUNCTION	0.010	0.010	0	12:00	0.103	0.103	-0.010
J86	JUNCTION	0.002	0.023	0	12:16	0.0221	0.532	0.018
J87	JUNCTION	0.002	0.062	0	12:51	0.0219	1.6	0.012
J88	JUNCTION	0.018	0.086	0	13:21	0.184	2.77	-0.001
J9	JUNCTION	0.004	0.037	0	12:00	0.0351	0.419	0.132
J9_1	JUNCTION	0.000	0.001	0	11:51	0	0.000713	5.007
J90	JUNCTION	0.011	0.022	0	12:14	0.116	0.511	-0.034
J92	JUNCTION	0.010	0.010	0	12:00	0.0955	0.0955	-0.008
J923	JUNCTION	0.057	0.057	0	12:00	0.499	0.499	-0.309
J925	JUNCTION	0.003	0.012	0	12:00	0.036	0.218	0.279

J929	JUNCTION	0.042	0.067	0	12:00	0.454	1.13	-0.044
J95	JUNCTION	0.017	0.017	0	12:00	0.163	0.163	-0.018
J954	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
J964	JUNCTION	0.003	0.005	0	11:52	0.0227	0.0265	6.625
NOF1_1	JUNCTION	0.107	0.135	0	12:00	0.863	2.46	-0.060
NOF1	OUTFALL	0.000	0.109	0	12:33	0	2.46	0.000
NOF2	OUTFALL	0.000	0.076	0	12:03	0	2.48	0.000
Outfall_A	OUTFALL	0.000	0.259	0	13:47	0	8.69	0.000
Outfall_B	OUTFALL	0.000	0.376	0	14:40	0	13.5	0.000

Node Surcharge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height	Min. Depth
			Above Crown Meters	Below Rim Meters
16472	JUNCTION	48.00	0.000	0.000
16555	JUNCTION	48.00	0.000	0.000
16641	JUNCTION	48.00	0.000	0.000
16799	JUNCTION	48.00	0.000	0.000
16876	JUNCTION	48.00	0.000	0.000
17114	JUNCTION	48.00	0.000	0.000
17196	JUNCTION	48.00	0.000	0.000
17319	JUNCTION	48.00	0.000	0.000
31056	JUNCTION	48.00	0.000	0.000

Node Flooding Summary

No nodes were flooded.

Outfall Loading Summary

Outfall Node	Flow	Avg	Max	Total
	Freq Pcnt	Flow CMS	Flow CMS	Volume 10^6 ltr
NOF1	97.26	0.019	0.109	2.459
NOF2	98.83	0.018	0.076	2.482
Outfall_A	94.52	0.065	0.259	8.687
Outfall_B	91.08	0.104	0.376	13.483
System	95.42	0.205	0.766	27.111

Link Flow Summary

Link	Type	Maximum	Time of Max	Maximum	Max/	Max/
		Flow CMS	Occurrence days hr:min	Veloc m/sec	Full Flow	Full Depth
C10	CHANNEL	0.006	0 12:01	0.06	0.00	0.13
C102	CONDUIT	0.029	0 12:13	0.16	0.01	0.13
C103	CONDUIT	0.017	0 12:00	0.15	0.01	0.09
C105	CONDUIT	0.002	0 12:01	0.04	0.00	0.02
C112	CONDUIT	0.037	0 12:24	0.16	0.02	0.15
C113	CONDUIT	0.002	0 12:01	0.04	0.00	0.05
C116	CONDUIT	0.006	0 12:00	0.09	0.00	0.06
C118	CONDUIT	0.032	0 12:00	0.20	0.01	0.13
C12_1	CHANNEL	0.000	0 00:00	0.00	0.00	0.00
C124	CONDUIT	0.016	0 12:00	0.12	0.00	0.09
C128	CONDUIT	0.043	0 12:04	0.23	0.01	0.13
C13	CONDUIT	0.103	0 13:31	1.16	0.08	0.20
C131	CONDUIT	0.013	0 12:00	0.24	0.00	0.05
C132	CONDUIT	0.016	0 12:01	0.13	0.01	0.09
C134	CONDUIT	0.019	0 12:00	0.17	0.00	0.09
C135	CONDUIT	0.008	0 12:00	0.12	0.00	0.11
C137	CONDUIT	0.014	0 12:14	1.04	0.04	0.14
C138	CONDUIT	0.023	0 12:03	0.16	0.00	0.05

C14	CHANNEL	0.014	0	14:59	0.04	0.01	0.28
C142	CHANNEL	0.376	0	14:40	0.52	0.35	0.17
C144	CONDUIT	0.250	0	14:44	0.85	0.29	0.25
C145	CONDUIT	0.014	0	12:02	0.21	0.00	0.06
C147	CONDUIT	0.259	0	13:47	1.21	0.26	0.37
C15	CHANNEL	0.003	0	14:21	0.05	0.00	0.06
C153	CONDUIT	0.010	0	12:01	0.09	0.00	0.12
C155	CONDUIT	0.011	0	12:00	0.24	0.00	0.04
C156	CONDUIT	0.013	0	12:00	0.15	0.00	0.19
C159	CONDUIT	0.003	0	11:50	0.03	0.00	0.22
C16	CONDUIT	0.014	0	12:00	0.11	0.01	0.10
C163	CONDUIT	0.012	0	12:34	0.12	0.00	0.09
C165	CONDUIT	0.017	0	12:00	0.14	0.00	0.05
C167	CONDUIT	0.004	0	12:04	0.05	0.00	0.03
C17	CONDUIT	0.109	0	12:33	0.75	0.09	0.19
C172	CONDUIT	0.012	0	12:01	0.10	0.00	0.05
C176	CONDUIT	0.018	0	12:00	0.16	0.01	0.09
C180	CONDUIT	0.016	0	12:02	0.27	0.00	0.05
C186	CONDUIT	0.025	0	12:01	0.20	0.01	0.09
C189	CONDUIT	0.015	0	12:08	0.48	0.03	0.25
C190	CONDUIT	0.022	0	12:04	0.23	0.00	0.07
C196	CONDUIT	0.059	0	12:31	0.34	0.17	0.39
C199	CONDUIT	0.012	0	12:07	0.14	0.00	0.07
C2	CHANNEL	0.012	0	12:24	0.11	0.00	0.18
C20_1	CHANNEL	0.056	0	12:53	0.24	0.00	0.19
C20_2	CHANNEL	0.109	0	12:33	0.52	0.01	0.17
C200	CONDUIT	0.038	0	11:56	0.35	0.07	0.30
C202	CONDUIT	0.021	0	12:01	0.19	0.00	0.08
C207	CONDUIT	0.025	0	12:02	0.21	0.01	0.09
C21	CONDUIT	0.047	0	12:02	0.23	0.02	0.17
C213	CONDUIT	0.059	0	12:00	0.29	0.01	0.14
C213_1	CONDUIT	0.010	0	12:02	0.10	0.00	0.11
C213_3	CONDUIT	0.107	0	13:36	0.34	0.02	0.18
C213_4	CONDUIT	0.107	0	13:38	0.33	0.02	0.19
C214	CONDUIT	0.002	0	12:03	0.02	0.00	0.06
C218	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C22	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C221	CONDUIT	0.016	0	12:00	0.23	0.00	0.06
C223	CONDUIT	0.015	0	12:00	0.17	0.00	0.03
C225	CONDUIT	0.012	0	12:07	0.10	0.00	0.09
C226	CONDUIT	0.016	0	12:04	0.15	0.00	0.12
C23	CONDUIT	0.012	0	12:00	0.13	0.00	0.08
C230	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C231_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C231_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C233	CONDUIT	0.005	0	12:04	0.06	0.00	0.07
C234	CONDUIT	0.002	0	12:02	0.06	0.00	0.04
C239	CONDUIT	0.033	0	12:00	0.19	0.01	0.14
C24	CONDUIT	0.009	0	12:00	0.16	0.00	0.02
C241	CONDUIT	0.011	0	12:07	0.11	0.00	0.03
C245	CONDUIT	0.022	0	12:02	0.19	0.01	0.08
C248	CONDUIT	0.036	0	12:00	0.17	0.01	0.16
C25	CHANNEL	0.000	0	00:00	0.00	0.00	0.02
C251	CONDUIT	0.007	0	12:04	0.10	0.00	0.05
C256	CONDUIT	0.035	0	12:01	0.10	0.02	0.20
C259	CONDUIT	0.040	0	12:02	0.16	0.00	0.16
C26	CONDUIT	0.007	0	12:00	0.10	0.00	0.09
C262	CONDUIT	0.025	0	12:04	0.18	0.01	0.10
C263	CONDUIT	0.023	0	12:06	0.29	0.00	0.06
C266	CONDUIT	0.016	0	12:00	0.16	0.00	0.03
C267	CONDUIT	0.022	0	12:01	0.18	0.00	0.04
C268	CONDUIT	0.018	0	12:03	0.22	0.00	0.07
C27_1	CHANNEL	0.009	0	12:00	0.12	0.00	0.10
C27_2	CONDUIT	0.044	0	12:05	0.20	0.00	0.04
C271	CONDUIT	0.019	0	12:00	0.25	0.00	0.08
C272	CHANNEL	0.006	0	12:00	0.24	0.00	0.04
C275	CONDUIT	0.026	0	12:06	0.17	0.01	0.11
C276	CONDUIT	0.035	0	12:04	0.37	0.00	0.08
C277	CHANNEL	0.000	0	00:00	0.00	0.00	0.13
C279	CHANNEL	0.006	0	12:00	0.11	0.00	0.05
C282	CONDUIT	0.046	0	12:14	0.22	0.01	0.15
C283	CHANNEL	0.012	0	12:07	0.15	0.03	0.25
C284	CONDUIT	0.014	0	12:05	0.06	0.00	0.14
C285	CONDUIT	0.019	0	12:11	0.13	0.00	0.05
C287	CHANNEL	0.006	0	12:03	0.13	0.00	0.05
C287_1	CONDUIT	0.008	0	12:04	0.10	0.00	0.09
C287_2	CONDUIT	0.062	0	12:57	0.19	0.01	0.19
C288	CONDUIT	0.011	0	12:03	0.08	0.00	0.07
C289	CONDUIT	0.002	0	12:00	0.03	0.00	0.05
C29	CONDUIT	0.007	0	12:01	0.06	0.00	0.06
C291	CONDUIT	0.024	0	12:08	0.21	0.00	0.08
C292	CHANNEL	0.005	0	12:06	0.08	0.00	0.06
C294	CONDUIT	0.026	0	12:01	0.19	0.00	0.04
C297_1	CONDUIT	0.028	0	12:05	0.08	0.01	0.20

C299	CHANNEL	0.015	0	12:08	0.26	0.00	0.06
C3	CHANNEL	0.022	0	12:02	0.08	0.06	0.25
C3_1	CONDUIT	0.039	0	12:04	0.27	0.07	0.27
C300	CONDUIT	0.032	0	12:05	0.24	0.00	0.04
C304	CHANNEL	0.015	0	12:10	0.19	0.00	0.11
C305	CONDUIT	0.027	0	12:03	0.18	0.01	0.11
C308	CONDUIT	0.034	0	12:05	0.24	0.01	0.10
C309	CONDUIT	0.030	0	12:09	0.19	0.01	0.11
C31	CONDUIT	0.016	0	12:02	0.18	0.00	0.07
C310	CHANNEL	0.016	0	12:11	0.26	0.00	0.05
C311	CONDUIT	0.043	0	12:00	0.21	0.01	0.16
C313	CONDUIT	0.017	0	12:08	0.15	0.00	0.04
C314	CHANNEL	0.014	0	12:15	0.10	0.00	0.07
C319	CONDUIT	0.024	0	12:04	0.09	0.01	0.19
C32	CONDUIT	0.009	0	12:00	0.18	0.00	0.05
C320	CONDUIT	0.003	0	13:30	0.07	0.00	0.05
C322	CHANNEL	0.012	0	12:24	0.11	0.00	0.10
C324	CONDUIT	0.022	0	12:28	0.12	0.00	0.07
C326	CHANNEL	0.014	0	12:11	0.16	0.00	0.04
C327	CONDUIT	0.027	0	12:10	0.19	0.01	0.10
C329	CHANNEL	0.012	0	12:30	0.07	0.00	0.07
C33	CONDUIT	0.055	0	12:03	0.27	0.00	0.04
C331	CONDUIT	0.021	0	12:05	0.06	0.00	0.22
C333	CHANNEL	0.012	0	12:31	0.21	0.00	0.06
C334	CONDUIT	0.006	0	12:00	0.63	0.01	0.07
C335	CONDUIT	0.020	0	12:16	0.17	0.00	0.04
C338	CHANNEL	0.011	0	12:37	0.03	0.00	0.08
C339	CHANNEL	0.011	0	12:39	0.36	0.00	0.05
C34	CONDUIT	0.055	0	12:05	0.12	0.00	0.10
C340	CONDUIT	0.034	0	12:05	0.15	0.01	0.14
C341	CONDUIT	0.006	0	12:02	0.07	0.00	0.07
C344	CHANNEL	0.011	0	12:42	0.16	0.00	0.07
C346	CHANNEL	0.011	0	12:46	0.16	0.00	0.06
C349_1	CHANNEL	0.011	0	12:47	0.38	0.00	0.08
C349_2	CHANNEL	0.011	0	12:53	0.07	0.00	0.09
C35	CONDUIT	0.020	0	12:04	0.05	0.00	0.11
C350	CHANNEL	0.010	0	12:53	0.17	0.00	0.07
C352	CONDUIT	0.021	0	13:03	0.05	0.00	0.23
C353	CHANNEL	0.000	0	00:00	0.00	0.00	0.06
C354	CHANNEL	0.010	0	13:02	0.32	0.00	0.07
C355	CONDUIT	0.063	0	13:05	0.13	0.03	0.25
C356	CONDUIT	0.038	0	12:24	0.20	0.03	0.12
C359	CONDUIT	0.036	0	12:09	0.19	0.00	0.06
C36	CONDUIT	0.020	0	12:03	0.15	0.00	0.04
C360	CHANNEL	0.011	0	13:01	0.29	0.00	0.07
C361	CONDUIT	0.011	0	13:02	0.88	0.10	0.25
C363	CONDUIT	0.015	0	12:00	0.10	0.01	0.12
C365	CHANNEL	0.008	0	13:23	0.02	0.00	0.06
C367	CONDUIT	0.024	0	12:28	0.10	0.00	0.12
C371	CHANNEL	0.008	0	13:31	23.39	0.00	0.04
C372	CONDUIT	0.004	0	12:02	0.14	0.00	0.12
C374	CONDUIT	0.026	0	12:39	0.26	0.00	0.08
C375	CONDUIT	0.043	0	12:14	0.17	0.01	0.08
C376	CONDUIT	0.010	0	12:09	0.08	0.03	0.10
C377	CHANNEL	0.008	0	13:34	0.10	0.00	0.05
C378	CHANNEL	0.011	0	13:37	0.12	0.00	0.15
C379	CHANNEL	0.007	0	14:06	0.18	0.00	0.15
C38	CONDUIT	0.016	0	12:00	0.26	0.00	0.07
C381_1	CHANNEL	0.007	0	14:07	0.02	0.00	0.09
C381_2	CHANNEL	0.228	0	14:41	0.20	0.02	0.17
C384	CHANNEL	0.228	0	14:42	0.30	0.01	0.16
C385	CHANNEL	0.228	0	14:42	0.24	0.01	0.23
C388	CONDUIT	0.228	0	14:44	0.63	0.15	0.34
C391	CONDUIT	0.044	0	12:21	0.14	0.01	0.10
C397	CHANNEL	0.228	0	14:44	0.56	0.01	0.21
C398	CHANNEL	0.228	0	14:44	0.49	0.00	0.18
C399	CONDUIT	0.047	0	12:02	0.16	0.02	0.21
C4	CONDUIT	0.015	0	12:00	0.21	0.00	0.06
C40	CONDUIT	0.027	0	12:02	0.36	0.01	0.18
C401	CONDUIT	0.107	0	13:44	0.27	0.03	0.22
C403	CONDUIT	0.007	0	12:00	0.12	0.00	0.06
C405	CHANNEL	0.045	0	12:03	0.38	0.00	0.12
C408	CONDUIT	0.006	0	12:00	0.08	0.00	0.07
C409	CONDUIT	0.025	0	12:38	0.14	0.00	0.06
C41	CONDUIT	0.007	0	12:00	0.09	0.01	0.08
C413	CONDUIT	0.011	0	12:02	0.09	0.00	0.09
C416	CONDUIT	0.031	0	12:48	0.22	0.00	0.12
C42	CONDUIT	0.017	0	12:02	0.08	0.00	0.04
C420	CONDUIT	0.064	0	12:31	0.25	0.02	0.16
C423	CONDUIT	0.052	0	12:36	0.21	0.02	0.16
C425	CHANNEL	0.013	0	12:00	0.06	0.00	0.14
C429	CONDUIT	0.068	0	12:40	0.22	0.02	0.18
C43	CONDUIT	0.020	0	12:00	0.17	0.00	0.03
C432	CONDUIT	0.059	0	12:44	0.29	0.01	0.13

C433	CONDUIT	0.019	0	12:14	0.15	0.00	0.09
C435	CONDUIT	0.030	0	12:52	0.15	0.00	0.07
C437	CONDUIT	0.022	0	12:16	0.23	0.00	0.12
C438	CONDUIT	0.032	0	12:59	0.10	0.01	0.10
C439	CONDUIT	0.110	0	14:03	0.29	0.03	0.21
C44	CONDUIT	0.006	0	12:02	0.06	0.00	0.04
C444	CONDUIT	0.056	0	12:32	0.23	0.01	0.16
C445	CONDUIT	0.019	0	12:19	0.09	0.00	0.23
C447	CONDUIT	0.063	0	12:49	0.25	0.01	0.17
C448	CONDUIT	0.034	0	13:06	0.07	0.01	0.13
C451	CONDUIT	0.056	0	12:52	0.22	0.02	0.16
C452	CONDUIT	0.072	0	12:48	0.21	0.06	0.19
C455	CONDUIT	0.072	0	12:49	0.25	0.02	0.17
C457	CHANNEL	0.006	0	12:19	0.03	0.05	0.48
C458	CONDUIT	0.063	0	13:02	0.17	0.02	0.22
C460	CONDUIT	0.075	0	12:52	0.29	0.02	0.16
C465	CONDUIT	0.064	0	13:09	0.13	0.02	0.25
C466	CONDUIT	0.069	0	13:03	0.14	0.02	0.14
C468	CONDUIT	0.075	0	12:53	0.31	0.01	0.15
C469	CONDUIT	0.078	0	13:03	0.21	0.02	0.21
C47	CONDUIT	0.000	0	00:00	0.00	0.00	0.01
C472	CONDUIT	0.082	0	13:20	0.23	0.15	0.20
C475	CONDUIT	0.073	0	13:14	0.16	0.01	0.13
C478	CONDUIT	0.145	0	13:08	0.30	0.04	0.24
C481	CONDUIT	0.076	0	13:21	0.21	0.01	0.10
C485	CONDUIT	0.112	0	14:07	0.42	0.02	0.16
C486	CONDUIT	0.086	0	13:24	0.41	0.01	0.14
C49	CONDUIT	0.009	0	12:00	0.03	0.00	0.21
C490	CONDUIT	0.086	0	13:26	0.42	0.01	0.13
C491	CONDUIT	0.113	0	14:13	0.26	0.02	0.23
C498	CONDUIT	0.087	0	13:38	0.23	0.02	0.11
C499	CONDUIT	0.093	0	13:27	0.39	0.01	0.15
C5	CONDUIT	0.012	0	12:00	0.11	0.00	0.15
C50	CHANNEL	0.000	0	00:00	0.00	0.00	0.10
C505	CONDUIT	0.091	0	13:44	0.26	0.01	0.10
C507	CONDUIT	0.158	0	13:12	0.37	0.04	0.23
C513	CONDUIT	0.092	0	13:48	0.27	0.01	0.10
C514	CHANNEL	0.021	0	14:56	0.03	0.01	0.41
C517	CONDUIT	0.167	0	13:18	0.39	0.03	0.23
C518	CONDUIT	0.093	0	13:50	0.27	0.01	0.10
C52	CONDUIT	0.011	0	12:00	0.08	0.00	0.12
C520	CONDUIT	0.007	0	14:09	0.04	0.00	0.16
C521	CONDUIT	0.005	0	12:00	0.07	0.00	0.06
C522	CONDUIT	0.093	0	13:54	0.21	0.01	0.12
C524	CONDUIT	0.006	0	14:14	0.10	0.00	0.05
C525	CHANNEL	0.043	0	14:00	0.21	0.00	0.13
C525_3	CONDUIT	0.016	0	12:01	0.13	0.00	0.09
C528	CONDUIT	0.173	0	13:26	0.36	0.04	0.25
C53	CONDUIT	0.024	0	12:01	0.25	0.00	0.08
C530	CONDUIT	0.115	0	14:04	0.22	0.02	0.14
C535	CONDUIT	0.118	0	14:08	0.41	0.01	0.17
C537_2	CONDUIT	0.125	0	14:16	0.37	0.03	0.19
C537_3	CONDUIT	0.124	0	14:12	0.30	0.03	0.22
C540	CONDUIT	0.003	0	12:00	0.09	0.00	0.03
C541	CONDUIT	0.009	0	12:01	0.10	0.00	0.09
C542	CONDUIT	0.007	0	12:00	0.13	0.00	0.05
C543	CONDUIT	0.003	0	11:52	0.04	0.00	0.10
C545	CONDUIT	0.011	0	12:01	0.15	0.00	0.06
C546	CONDUIT	0.000	0	00:00	0.00	0.00	0.05
C547	CONDUIT	0.012	0	12:03	0.10	0.00	0.09
C548	CONDUIT	0.127	0	14:18	0.37	0.02	0.19
C55	CONDUIT	0.008	0	12:00	0.17	0.00	0.04
C550	CONDUIT	0.024	0	12:04	0.21	0.01	0.09
C551	CONDUIT	0.131	0	14:22	0.27	0.04	0.24
C552	CONDUIT	0.025	0	12:04	0.22	0.00	0.09
C553_1	CONDUIT	0.023	0	12:05	0.13	0.01	0.14
C553_2	CONDUIT	0.050	0	12:12	0.20	0.02	0.16
C555	CONDUIT	0.048	0	12:20	0.18	0.02	0.16
C556	CONDUIT	0.052	0	12:24	0.22	0.02	0.17
C557	CONDUIT	0.147	0	14:36	0.21	0.05	0.32
C558	CONDUIT	0.150	0	14:44	0.28	0.13	0.26
C559	CONDUIT	0.182	0	14:39	0.56	0.02	0.19
C560_1	CONDUIT	0.271	0	14:43	0.67	0.02	0.22
C560_2	CONDUIT	0.207	0	14:43	0.34	0.04	0.28
C561	CONDUIT	0.196	0	14:44	0.32	0.12	0.29
C562_1	CONDUIT	0.198	0	14:44	0.43	0.20	0.24
C562_2	CONDUIT	0.221	0	14:41	0.58	0.04	0.21
C569	CONDUIT	0.024	0	12:00	0.20	0.00	0.10
C57	CONDUIT	0.009	0	12:00	0.14	0.00	0.03
C575	CHANNEL	0.020	0	12:03	0.22	0.00	0.09
C58	CONDUIT	0.014	0	12:02	0.12	0.00	0.04
C580	CHANNEL	0.000	0	00:00	0.00	0.00	0.07
C584	CONDUIT	0.038	0	12:01	0.14	0.02	0.21
C586	CONDUIT	0.038	0	12:28	0.16	0.01	0.17

C587_1	CONDUIT	0.213	0	13:36	0.30	0.05	0.32
C6	CONDUIT	0.005	0	12:00	0.07	0.00	0.07
C60	CONDUIT	0.015	0	12:00	0.15	0.00	0.09
C600	CONDUIT	0.018	0	12:01	0.15	0.00	0.09
C609	CONDUIT	0.003	0	12:00	0.06	0.00	0.04
C615	CONDUIT	0.021	0	13:05	0.12	0.01	0.12
C617	CONDUIT	0.025	0	12:22	0.15	0.00	0.05
C62	CONDUIT	0.015	0	12:01	0.17	0.00	0.07
C621	CONDUIT	0.043	0	12:02	0.21	0.01	0.14
C622	CONDUIT	0.080	0	13:34	0.20	0.01	0.11
C624	CONDUIT	0.141	0	14:28	0.26	0.04	0.27
C63_1	CHANNEL	0.014	0	11:52	0.05	0.00	0.10
C66	CONDUIT	0.007	0	12:01	0.04	0.00	0.16
C7	CONDUIT	0.008	0	12:01	0.11	0.00	0.07
C7_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C7_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C70	CONDUIT	0.076	0	12:03	1.79	0.02	0.10
C78	CHANNEL	0.021	0	12:35	0.08	0.00	0.15
C79_1	CONDUIT	0.004	0	12:28	0.03	0.01	0.21
C80	CONDUIT	0.014	0	12:16	1.00	0.06	0.17
C81	CHANNEL	0.014	0	12:15	0.26	0.00	0.14
C82	CONDUIT	0.013	0	12:03	0.15	0.00	0.03
C83	CONDUIT	0.028	0	12:04	0.16	0.01	0.12
C85	CONDUIT	0.008	0	12:02	0.10	0.00	0.07
C88	CONDUIT	0.005	0	12:01	0.10	0.00	0.02
C89	CONDUIT	0.006	0	12:01	0.05	0.00	0.16
C9	CONDUIT	0.008	0	12:00	0.05	0.00	0.05
C9_1	CHANNEL	0.000	0	12:00	0.01	0.00	0.02
C9_2	CHANNEL	0.001	0	11:51	0.08	0.00	0.06
C95	CONDUIT	0.030	0	12:07	0.18	0.01	0.12
C96	CONDUIT	0.013	0	12:03	0.15	0.00	0.03

Flow Classification Summary

Conduit	Adjusted /Actual Length	-----		Fraction of		Time in Flow Class		-----			
		Up		Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Norm Ltd		Inlet Ctrl
		Dry	Dry								
C10	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.95	0.00	
C102	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.91	0.00	
C103	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00	
C105	1.00	0.16	0.11	0.00	0.74	0.00	0.00	0.00	0.83	0.00	
C112	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00	
C113	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00	
C116	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.98	0.00	
C118	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00	
C12_1	1.00	0.25	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
C124	1.00	0.00	0.26	0.00	0.74	0.00	0.00	0.00	0.64	0.00	
C128	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00	
C13	1.00	0.00	0.00	0.00	0.33	0.67	0.00	0.00	0.27	0.00	
C131	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.97	0.00	
C132	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.42	0.00	
C134	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00	
C135	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	1.00	0.00	
C137	1.00	0.07	0.00	0.00	0.65	0.28	0.00	0.00	0.89	0.00	
C138	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.75	0.00	
C14	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00	
C142	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	
C144	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	
C145	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00	
C147	1.00	0.00	0.00	0.00	0.82	0.18	0.00	0.00	0.00	0.68	
C15	1.00	0.00	0.61	0.00	0.39	0.00	0.00	0.00	0.44	0.00	
C153	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00	
C155	1.00	0.11	0.14	0.00	0.75	0.00	0.00	0.00	0.76	0.00	
C156	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.64	0.00	
C159	1.00	0.00	0.22	0.00	0.78	0.00	0.00	0.00	0.42	0.00	
C16	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00	
C163	1.00	0.19	0.00	0.00	0.81	0.00	0.00	0.00	0.05	0.00	
C165	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.92	0.00	
C167	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.98	0.00	
C17	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.23	
C172	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.97	0.00	
C176	1.00	0.03	0.03	0.00	0.94	0.00	0.00	0.00	0.35	0.00	
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	
C186	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.33	0.00	
C189	1.00	0.06	0.00	0.00	0.94	0.00	0.00	0.00	0.92	0.00	
C190	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.42	0.00	
C196	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00	
C199	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.12	0.00	
C2	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.88	0.00	

C20_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C20_2	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.00
C200	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.93	0.00
C202	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.96	0.00
C207	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.93	0.00
C21	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C213	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.97	0.00
C213_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C213_3	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.74	0.00
C213_4	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.84	0.00
C214	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C218	1.00	0.41	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C22	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C221	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.97	0.00
C223	1.00	0.08	0.20	0.00	0.73	0.00	0.00	0.00	0.80	0.00
C225	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.96	0.00
C226	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C23	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.97	0.00
C230	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C233	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C234	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C239	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.23	0.00
C24	1.00	0.00	0.36	0.00	0.64	0.00	0.00	0.00	0.94	0.00
C241	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C245	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C25	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C251	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C256	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C259	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C26	1.00	0.00	0.20	0.00	0.80	0.00	0.00	0.00	0.93	0.00
C262	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C263	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C266	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.94	0.00
C267	1.00	0.03	0.04	0.00	0.92	0.00	0.00	0.00	0.92	0.00
C268	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C27_1	1.00	0.00	0.00	0.00	0.67	0.33	0.00	0.00	0.43	0.00
C27_2	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C271	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.95	0.00
C272	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.33	0.00
C275	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.55	0.00
C276	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C277	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C279	1.00	0.01	0.00	0.00	0.96	0.04	0.00	0.00	0.92	0.00
C282	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C283	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.42	0.00
C284	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C285	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.97	0.00
C287	1.00	0.03	0.00	0.00	0.96	0.02	0.00	0.00	0.01	0.00
C287_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C287_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C288	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.77	0.00
C289	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.56	0.00
C29	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C292	1.00	0.01	0.05	0.00	0.94	0.00	0.00	0.00	0.85	0.00
C294	1.00	0.00	0.03	0.00	0.96	0.00	0.00	0.00	0.92	0.00
C297_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.00
C299	1.00	0.01	0.00	0.00	0.95	0.04	0.00	0.00	0.00	0.00
C3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C3_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C300	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C304	1.00	0.07	0.02	0.00	0.90	0.00	0.00	0.00	0.00	0.00
C305	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C308	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C309	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.97	0.00
C31	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C310	1.00	0.10	0.00	0.00	0.88	0.02	0.00	0.00	0.83	0.00
C311	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.92	0.00
C313	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C314	1.00	0.12	0.00	0.00	0.87	0.01	0.00	0.00	0.83	0.00
C319	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C32	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.96	0.00
C320	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C322	1.00	0.14	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00
C324	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C327	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C329	1.00	0.16	0.03	0.00	0.81	0.00	0.00	0.00	0.00	0.00
C33	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C331	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.00
C333	1.00	0.19	0.00	0.00	0.81	0.01	0.00	0.00	0.73	0.00

C334	1.00	0.00	0.41	0.00	0.57	0.01	0.00	0.00	0.95	0.00
C335	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C338	1.00	0.19	0.06	0.00	0.75	0.00	0.00	0.00	0.00	0.00
C339	1.00	0.25	0.00	0.00	0.74	0.00	0.00	0.00	0.74	0.00
C34	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C340	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C341	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C344	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.42	0.00
C346	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00
C349_1	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.74	0.00
C349_2	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00
C35	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.79	0.00
C350	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.73	0.00
C352	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.18	0.00
C353	1.00	0.30	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C354	1.00	0.26	0.00	0.00	0.74	0.00	0.00	0.00	0.58	0.00
C355	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.47	0.00
C356	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.00
C359	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C36	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.00	0.00
C360	1.00	0.27	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00
C361	1.00	0.27	0.00	0.00	0.73	0.00	0.00	0.00	0.73	0.00
C363	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.42	0.00
C365	1.00	0.27	0.00	0.00	0.73	0.00	0.00	0.00	0.00	0.00
C367	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C371	1.00	0.27	0.00	0.00	0.59	0.14	0.00	0.00	0.56	0.00
C372	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.67	0.00
C374	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.24	0.00
C375	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.87	0.00
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C377	1.00	0.27	0.00	0.00	0.73	0.00	0.00	0.00	0.10	0.00
C378	1.00	0.28	0.00	0.00	0.72	0.00	0.00	0.00	0.72	0.00
C379	1.00	0.28	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00
C38	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.99	0.00
C381_1	1.00	0.03	0.25	0.00	0.72	0.00	0.00	0.00	0.72	0.00
C381_2	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00
C384	1.00	0.05	0.00	0.00	0.95	0.01	0.00	0.00	0.00	0.00
C385	1.00	0.09	0.00	0.00	0.90	0.01	0.00	0.00	0.89	0.00
C388	1.00	0.10	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00
C391	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.91	0.00
C397	1.00	0.10	0.01	0.00	0.89	0.00	0.00	0.00	0.00	0.00
C398	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.89	0.00
C399	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C4	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.97	0.00
C40	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C401	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C403	1.00	0.00	0.31	0.00	0.69	0.00	0.00	0.00	0.98	0.00
C405	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.90	0.00
C408	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.00
C409	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.97	0.00
C41	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00
C413	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C42	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.64	0.00
C420	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.34	0.00
C423	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00
C425	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C429	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C43	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.97	0.00
C432	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C433	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C435	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C437	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C438	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C439	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C44	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C444	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C445	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C447	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C448	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.49	0.00
C451	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C452	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C455	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.67	0.00
C457	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.46	0.00
C458	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C460	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C465	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.54	0.00
C466	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C468	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.89	0.00
C469	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.93	0.00
C47	1.00	0.10	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C475	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C478	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.56	0.00

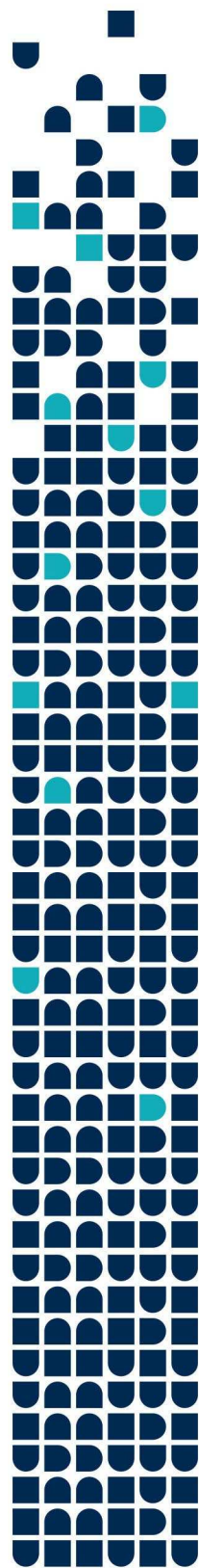
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.18	0.00
C485	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C486	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C49	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.17	0.00
C490	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.15	0.00
C491	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C498	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C499	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C5	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.98	0.00
C50	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C505	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C507	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C513	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.00
C514	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C517	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C518	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C52	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.57	0.00
C520	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C521	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.50	0.00
C522	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C524	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.00
C525	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C525_3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C53	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.90	0.00
C530	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.45	0.00
C535	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C537_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C537_3	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.88	0.00
C540	1.00	0.21	0.14	0.00	0.65	0.00	0.00	0.00	0.76	0.00
C541	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.13	0.00
C542	1.00	0.05	0.17	0.00	0.79	0.00	0.00	0.00	0.92	0.00
C543	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C545	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.97	0.00
C546	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C547	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C548	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C55	1.00	0.17	0.05	0.00	0.79	0.00	0.00	0.00	0.00	0.00
C550	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C551	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C552	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C553_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.65	0.00
C553_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C555	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.60	0.00
C556	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.40	0.00
C557	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.62	0.00
C558	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C559	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.28	0.00
C560_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C560_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C561	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C562_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C562_2	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.60	0.00
C569	1.00	0.00	0.17	0.00	0.83	0.00	0.00	0.00	0.98	0.00
C57	1.00	0.00	0.32	0.00	0.68	0.00	0.00	0.00	0.95	0.00
C575	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C58	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C580	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C584	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.48	0.00
C586	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C587_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C6	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.05	0.00
C60	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.95	0.00
C600	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C609	1.00	0.00	0.34	0.00	0.66	0.00	0.00	0.00	0.98	0.00
C615	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C617	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C62	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.96	0.00
C621	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C622	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.95	0.00
C624	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C63_1	1.00	0.01	0.60	0.00	0.39	0.00	0.00	0.00	0.74	0.00
C66	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	1.00	0.00
C7	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C7_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C7_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C70	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.28	0.00
C78	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C79_1	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.70	0.00
C80	1.00	0.11	0.00	0.00	0.75	0.14	0.00	0.00	0.85	0.00
C81	1.00	0.10	0.00	0.00	0.89	0.01	0.00	0.00	0.01	0.00
C82	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C83	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C85	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00

C88	1.00	0.14	0.12	0.00	0.74	0.00	0.00	0.00	0.31	0.00
C89	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.43	0.00
C9	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C9_1	1.00	0.24	0.01	0.00	0.75	0.00	0.00	0.00	0.75	0.00
C9_2	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.44	0.00
C95	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.37	0.00
C96	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00

Conduit Surcharge Summary

No conduits were surcharged.

Analysis begun on: Tue Mar 31 16:23:38 2026
Analysis ended on: Tue Mar 31 16:23:45 2026
Total elapsed time: 00:00:07



Appendix B-3: Post-development 24h storm 100y event

WARNING 04: minimum elevation drop used for Conduit C142
WARNING 04: minimum elevation drop used for Conduit C474
WARNING 04: minimum elevation drop used for Conduit C541

Element Count

Number of rain gages 7
Number of subcatchments ... 343
Number of nodes 317
Number of links 312
Number of pollutants 0
Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
Chicago_4h	Chicago4h	INTENSITY	10 min.
SCS_Type_II_100y_24h_103.5mm	SCS_Type_II_100y_24h_103.5mm	INTENSITY	15 min.
SCS_Type_II_10y_24h_72mm	SCS_Type_II_10y_24h_72mm	INTENSITY	15 min.
SCS_Type_II_25y_24h_84mm	SCS_Type_II_25y_24h_84mm	INTENSITY	15 min.
SCS_Type_II_2y_24h_48mm	SCS_Type_II_2y_24h_48mm	INTENSITY	15 min.
SCS_Type_II_50y_24h_93.6mm	SCS_Type_II_50y_24h_93.6mm	INTENSITY	15 min.
SCS_Type_II_5y_24h_62.4mm	SCS_Type_II_5y_24h_62.4mm	INTENSITY	15 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S1	0.06	7.65	5.00	0.9500	SCS_Type_II_100y_24h_103.5mm	J458
S10	0.32	35.64	5.00	5.3190	SCS_Type_II_100y_24h_103.5mm	J9
S100	0.29	29010.00	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S101	0.30	30.19	5.00	0.4890	SCS_Type_II_100y_24h_103.5mm	J116
S102	0.43	23.97	5.00	0.5230	SCS_Type_II_100y_24h_103.5mm	J135
S103	0.69	67.71	5.00	0.3070	SCS_Type_II_100y_24h_103.5mm	J88
S104	0.25	38.66	5.00	0.2680	SCS_Type_II_100y_24h_103.5mm	J124
S105	0.10	222.68	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ06
S106	0.49	38.92	5.00	0.9980	SCS_Type_II_100y_24h_103.5mm	J138
S107	0.84	41.54	5.00	0.2410	SCS_Type_II_100y_24h_103.5mm	J159
S108	0.60	75.89	5.00	1.5180	SCS_Type_II_100y_24h_103.5mm	J1280
S109	0.58	28.02	5.00	0.4250	SCS_Type_II_100y_24h_103.5mm	J140
S11	0.41	28.94	5.00	0.2640	SCS_Type_II_100y_24h_103.5mm	J13
S110	0.05	47.70	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S111	0.05	41.34	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S112	0.31	69.99	5.00	1.9710	SCS_Type_II_100y_24h_103.5mm	J95
S113	4.56	340.05	5.00	0.3000	SCS_Type_II_100y_24h_103.5mm	J1142
S113_2	1.86	125.00	5.00	0.6210	SCS_Type_II_100y_24h_103.5mm	31499
S114	0.69	65.33	5.00	0.3570	SCS_Type_II_100y_24h_103.5mm	J458
S114_3	0.20	141.00	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ04
S115	0.75	49.06	5.00	1.5410	SCS_Type_II_100y_24h_103.5mm	J140
S116	0.51	51.40	5.00	1.5860	SCS_Type_II_100y_24h_103.5mm	J1219
S117	0.40	31.11	5.00	0.5740	SCS_Type_II_100y_24h_103.5mm	J299
S118	0.34	20.14	5.00	0.2750	SCS_Type_II_100y_24h_103.5mm	J172
S119	1.33	102.45	5.00	0.7510	SCS_Type_II_100y_24h_103.5mm	J1222
S12	0.51	18.49	5.00	0.8590	SCS_Type_II_100y_24h_103.5mm	J15
S120	0.59	48.09	5.00	0.4290	SCS_Type_II_100y_24h_103.5mm	J172
S121	0.47	33.02	5.00	0.4190	SCS_Type_II_100y_24h_103.5mm	J167
S122	0.83	46.73	5.00	0.4270	SCS_Type_II_100y_24h_103.5mm	J165
S123	1.47	46.46	5.00	1.0820	SCS_Type_II_100y_24h_103.5mm	J46
S124	2.35	94.42	5.00	0.1720	SCS_Type_II_100y_24h_103.5mm	30690
S124_1	0.07	46.86	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ14
S124_2	0.15	110.00	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ12
S125	0.70	35.08	5.00	0.6390	SCS_Type_II_100y_24h_103.5mm	J165
S126	1.95	120.44	5.00	0.1560	SCS_Type_II_100y_24h_103.5mm	30776
S127	0.66	75.39	5.00	0.3870	SCS_Type_II_100y_24h_103.5mm	J1294
S128	0.57	60.27	5.00	1.1810	SCS_Type_II_100y_24h_103.5mm	16611
S129	1.07	82.99	5.00	0.0800	SCS_Type_II_100y_24h_103.5mm	J88
S13	0.96	56.74	5.00	0.4170	SCS_Type_II_100y_24h_103.5mm	J13
S130	1.09	62.68	5.00	0.2720	SCS_Type_II_100y_24h_103.5mm	J650
S131	0.38	40.31	5.00	0.0780	SCS_Type_II_100y_24h_103.5mm	J205
S132	1.55	115.07	5.00	1.4520	SCS_Type_II_100y_24h_103.5mm	J1258
S133	3.81	255.41	5.00	0.2070	SCS_Type_II_100y_24h_103.5mm	30475
S134	1.05	132.70	5.00	0.3130	SCS_Type_II_100y_24h_103.5mm	J1338

S135	0.81	107.58	5.00	0.6970	SCS_Type_II_100y_24h_103.5mm	J159
S136	2.72	189.65	5.00	0.3850	SCS_Type_II_100y_24h_103.5mm	J1322
S136_1	0.06	43.71	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ03
S136_2	0.07	53.57	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ02
S137	3.54	177.10	5.00	3.4140	SCS_Type_II_100y_24h_103.5mm	31055
S138	0.29	41.38	5.00	0.3980	SCS_Type_II_100y_24h_103.5mm	J1229
S139	0.35	39.98	5.00	4.9840	SCS_Type_II_100y_24h_103.5mm	J1338
S14	0.45	23.28	5.00	3.6290	SCS_Type_II_100y_24h_103.5mm	J17
S140	0.51	55.29	5.00	0.2850	SCS_Type_II_100y_24h_103.5mm	J161
S141	0.85	33.53	5.00	0.3060	SCS_Type_II_100y_24h_103.5mm	J165
S142	0.80	48.47	5.00	0.1100	SCS_Type_II_100y_24h_103.5mm	16496
S143	0.37	16.98	5.00	0.1780	SCS_Type_II_100y_24h_103.5mm	J70
S144	5.00	314.22	5.00	0.6030	SCS_Type_II_100y_24h_103.5mm	J1276
S145	4.70	302.68	5.00	0.2800	SCS_Type_II_100y_24h_103.5mm	J929
S146	0.49	22.84	5.00	1.1850	SCS_Type_II_100y_24h_103.5mm	J221
S147	1.17	53.87	5.00	0.9530	SCS_Type_II_100y_24h_103.5mm	31659
S148	0.79	78.75	5.00	0.5050	SCS_Type_II_100y_24h_103.5mm	J217
S149	3.40	286.28	5.00	0.3900	SCS_Type_II_100y_24h_103.5mm	J1308
S15	0.59	26.07	5.00	2.3590	SCS_Type_II_100y_24h_103.5mm	J35
S150	0.29	64.66	5.00	1.6550	SCS_Type_II_100y_24h_103.5mm	J1279
S151	0.44	53.49	5.00	0.5110	SCS_Type_II_100y_24h_103.5mm	J1254
S152	0.89	34.08	5.00	0.3800	SCS_Type_II_100y_24h_103.5mm	J1338
S153	6.47	354.61	5.00	0.4040	SCS_Type_II_100y_24h_103.5mm	J803
S154	0.71	51.71	5.00	0.5400	SCS_Type_II_100y_24h_103.5mm	J205
S155	0.70	28.42	5.00	1.9300	SCS_Type_II_100y_24h_103.5mm	J205
S156	3.03	217.92	5.00	0.3750	SCS_Type_II_100y_24h_103.5mm	J1335
S157	1.80	105.95	5.00	1.5280	SCS_Type_II_100y_24h_103.5mm	J433
S158	0.94	48.20	5.00	0.1890	SCS_Type_II_100y_24h_103.5mm	J165
S159	0.56	60.53	5.00	0.2710	SCS_Type_II_100y_24h_103.5mm	J225
S16	0.83	97.73	5.00	2.6180	SCS_Type_II_100y_24h_103.5mm	J43
S160	11.16	223.19	5.00	0.3000	SCS_Type_II_100y_24h_103.5mm	J1348
S161	0.10	26.08	5.00	0.0780	SCS_Type_II_100y_24h_103.5mm	J1279
S162	1.42	70.09	5.00	0.6540	SCS_Type_II_100y_24h_103.5mm	J1301
S163	0.28	26.59	5.00	0.4280	SCS_Type_II_100y_24h_103.5mm	J229
S164	2.11	64.61	5.00	2.1160	SCS_Type_II_100y_24h_103.5mm	J596
S165	1.51	52.99	5.00	4.5370	SCS_Type_II_100y_24h_103.5mm	J1036
S166	0.50	38.56	5.00	0.2420	SCS_Type_II_100y_24h_103.5mm	J1216
S167	0.38	28.63	5.00	0.4170	SCS_Type_II_100y_24h_103.5mm	J1216
S168	0.85	52.44	5.00	1.3330	SCS_Type_II_100y_24h_103.5mm	DDJ05
S168_1	0.13	3.60	5.00	1.1520	SCS_Type_II_100y_24h_103.5mm	15183
S169	0.32	24.29	5.00	0.5510	SCS_Type_II_100y_24h_103.5mm	J219
S17	0.69	24.26	5.00	0.3820	SCS_Type_II_100y_24h_103.5mm	J17
S170	0.36	36.64	5.00	0.5950	SCS_Type_II_100y_24h_103.5mm	J225
S171	0.54	46.53	5.00	2.8950	SCS_Type_II_100y_24h_103.5mm	DDJ04
S172	1.01	68.13	5.00	0.6250	SCS_Type_II_100y_24h_103.5mm	30846
S173	2.45	122.50	5.00	0.7310	SCS_Type_II_100y_24h_103.5mm	J1010
S174	3.16	157.81	5.00	1.0340	SCS_Type_II_100y_24h_103.5mm	J1278
S175	0.56	56.83	5.00	0.6910	SCS_Type_II_100y_24h_103.5mm	J58
S176	0.66	41.24	5.00	4.9770	SCS_Type_II_100y_24h_103.5mm	DDJ06
S177	0.29	38.73	5.00	0.9100	SCS_Type_II_100y_24h_103.5mm	J229
S178	4.07	116.25	5.00	0.3900	SCS_Type_II_100y_24h_103.5mm	J1352
S179	0.54	29.15	5.00	2.3910	SCS_Type_II_100y_24h_103.5mm	J273
S18	0.60	26.40	5.00	1.9640	SCS_Type_II_100y_24h_103.5mm	J37
S180	4.29	171.71	5.00	0.5560	SCS_Type_II_100y_24h_103.5mm	J443
S181	1.03	131.85	5.00	0.8370	SCS_Type_II_100y_24h_103.5mm	J1318
S182	3.60	138.48	5.00	1.0000	SCS_Type_II_100y_24h_103.5mm	J1260
S183	0.32	25.27	5.00	3.2090	SCS_Type_II_100y_24h_103.5mm	J273
S184	0.65	26.17	5.00	1.0600	SCS_Type_II_100y_24h_103.5mm	30741
S185	0.32	23.19	5.00	2.1230	SCS_Type_II_100y_24h_103.5mm	J254
S186	0.93	77.19	5.00	0.0770	SCS_Type_II_100y_24h_103.5mm	J398
S187	3.56	215.24	5.00	0.3210	SCS_Type_II_100y_24h_103.5mm	J1249
S19	0.64	21.19	5.00	0.4780	SCS_Type_II_100y_24h_103.5mm	J30
S190	0.46	25.63	5.00	0.5160	SCS_Type_II_100y_24h_103.5mm	J299
S195	0.29	33.98	5.00	0.3090	SCS_Type_II_100y_24h_103.5mm	J209
S197	0.33	42.92	5.00	0.3390	SCS_Type_II_100y_24h_103.5mm	J294
S2	0.33	9.62	5.00	2.4760	SCS_Type_II_100y_24h_103.5mm	31499
S20	0.41	40.56	5.00	1.1040	SCS_Type_II_100y_24h_103.5mm	J30
S202	1.21	32.45	5.00	0.4710	SCS_Type_II_100y_24h_103.5mm	J304
S207	0.32	25.46	5.00	0.7920	SCS_Type_II_100y_24h_103.5mm	J299
S21	0.43	59.98	5.00	0.3790	SCS_Type_II_100y_24h_103.5mm	J48
S210	0.50	40.38	5.00	1.9640	SCS_Type_II_100y_24h_103.5mm	J273
S214	0.23	21.72	5.00	4.4940	SCS_Type_II_100y_24h_103.5mm	J273
S215	0.50	24.83	5.00	4.4320	SCS_Type_II_100y_24h_103.5mm	J275
S219	0.29	38.83	5.00	0.3410	SCS_Type_II_100y_24h_103.5mm	J254
S22	0.51	69.55	5.00	0.5350	SCS_Type_II_100y_24h_103.5mm	J28
S221_1	0.00	0.26	5.00	0.5820	SCS_Type_II_100y_24h_103.5mm	J299
S223_1	0.29	23.10	5.00	0.8420	SCS_Type_II_100y_24h_103.5mm	15017
S224	0.66	62.75	5.00	0.1370	SCS_Type_II_100y_24h_103.5mm	J319
S225	0.72	19.79	5.00	0.0610	SCS_Type_II_100y_24h_103.5mm	J221
S23	0.74	27.50	5.00	1.0850	SCS_Type_II_100y_24h_103.5mm	J37
S234_2	0.33	16.44	5.00	0.6910	SCS_Type_II_100y_24h_103.5mm	J329
S24	0.21	35.68	5.00	16.0510	SCS_Type_II_100y_24h_103.5mm	J23
S241	0.93	64.10	5.00	1.2370	SCS_Type_II_100y_24h_103.5mm	J1232
S242	1.80	44.10	5.00	6.1590	SCS_Type_II_100y_24h_103.5mm	J1233

S247_2	0.64	27.84	5.00	1.0490	SCS_Type_II_100y_24h_103.5mm	J392
S25	0.34	31.27	5.00	1.8320	SCS_Type_II_100y_24h_103.5mm	J37
S26	0.26	47.59	5.00	0.3880	SCS_Type_II_100y_24h_103.5mm	J30
S260_2	0.56	34.76	5.00	0.6060	SCS_Type_II_100y_24h_103.5mm	J360
S262	0.45	45.40	5.00	0.6740	SCS_Type_II_100y_24h_103.5mm	J372
S268	0.33	28.73	5.00	6.0690	SCS_Type_II_100y_24h_103.5mm	J319
S269_1	0.48	46.77	5.00	1.6780	SCS_Type_II_100y_24h_103.5mm	J392
S27	0.48	37.17	5.00	0.7660	SCS_Type_II_100y_24h_103.5mm	J37
S272	0.53	91.99	5.00	0.2890	SCS_Type_II_100y_24h_103.5mm	J396
S276	0.41	58.61	5.00	0.5570	SCS_Type_II_100y_24h_103.5mm	J394
S278_2	0.37	16.26	5.00	0.2060	SCS_Type_II_100y_24h_103.5mm	J81
S28	0.46	31.38	5.00	0.0150	SCS_Type_II_100y_24h_103.5mm	17000
S285	0.46	28.17	5.00	0.2390	SCS_Type_II_100y_24h_103.5mm	J304
S288	1.08	44.90	5.00	0.7430	SCS_Type_II_100y_24h_103.5mm	J419
S29	0.66	67.92	5.00	1.9020	SCS_Type_II_100y_24h_103.5mm	J39
S291	0.39	35.67	5.00	0.7780	SCS_Type_II_100y_24h_103.5mm	J362
S3	4.97	177.55	5.00	0.5730	SCS_Type_II_100y_24h_103.5mm	30961
S30	0.36	19.05	5.00	0.6370	SCS_Type_II_100y_24h_103.5mm	J30
S300_1	0.34	27.63	5.00	0.5480	SCS_Type_II_100y_24h_103.5mm	J360
S301	0.45	58.27	5.00	0.3320	SCS_Type_II_100y_24h_103.5mm	J384
S307	0.55	36.71	5.00	0.9950	SCS_Type_II_100y_24h_103.5mm	J447
S309	0.48	74.25	5.00	1.0460	SCS_Type_II_100y_24h_103.5mm	J1213
S31	0.37	37.85	5.00	0.3240	SCS_Type_II_100y_24h_103.5mm	J41
S310	0.14	41.49	5.00	0.2880	SCS_Type_II_100y_24h_103.5mm	J419
S313	0.48	31.48	5.00	0.4800	SCS_Type_II_100y_24h_103.5mm	J304
S314	0.32	24.78	5.00	2.4090	SCS_Type_II_100y_24h_103.5mm	J491
S315	0.84	31.75	5.00	0.5610	SCS_Type_II_100y_24h_103.5mm	J462
S316	0.30	10.26	5.00	0.6600	SCS_Type_II_100y_24h_103.5mm	31735
S317	0.26	35.42	5.00	0.3510	SCS_Type_II_100y_24h_103.5mm	J453
S32	0.83	36.19	5.00	0.6070	SCS_Type_II_100y_24h_103.5mm	J59
S324_3	0.06	59.90	5.00	0.2110	SCS_Type_II_100y_24h_103.5mm	J81
S33	0.69	50.36	5.00	0.3050	SCS_Type_II_100y_24h_103.5mm	J41
S330	0.79	63.77	5.00	0.1830	SCS_Type_II_100y_24h_103.5mm	J525
S334_1	0.20	22.19	5.00	0.0820	SCS_Type_II_100y_24h_103.5mm	J76
S335	0.90	56.71	5.00	0.4830	SCS_Type_II_100y_24h_103.5mm	17316
S336	0.61	128.30	5.00	0.3930	SCS_Type_II_100y_24h_103.5mm	J1259
S339	0.21	26.92	5.00	0.7310	SCS_Type_II_100y_24h_103.5mm	J1331
S34	0.39	29.74	5.00	0.3330	SCS_Type_II_100y_24h_103.5mm	J37
S340	0.11	46.10	5.00	0.7570	SCS_Type_II_100y_24h_103.5mm	J475
S341	0.43	61.81	5.00	0.7540	SCS_Type_II_100y_24h_103.5mm	J1299
S345	0.41	54.43	5.00	1.3180	SCS_Type_II_100y_24h_103.5mm	J451
S35	0.40	37.73	5.00	0.2180	SCS_Type_II_100y_24h_103.5mm	J54
S355	0.41	93.73	5.00	0.8730	SCS_Type_II_100y_24h_103.5mm	J462
S357	0.25	32.13	5.00	0.3310	SCS_Type_II_100y_24h_103.5mm	J525
S36	0.64	32.73	5.00	1.2270	SCS_Type_II_100y_24h_103.5mm	J75
S362	0.28	57.30	5.00	0.0210	SCS_Type_II_100y_24h_103.5mm	J1331
S365	0.40	21.52	5.00	0.5010	SCS_Type_II_100y_24h_103.5mm	J479
S368	0.27	45.45	5.00	2.0220	SCS_Type_II_100y_24h_103.5mm	J491
S37	0.57	37.57	5.00	0.7060	SCS_Type_II_100y_24h_103.5mm	J59
S372	0.65	41.62	5.00	1.1330	SCS_Type_II_100y_24h_103.5mm	J1318
S375	0.25	17.70	5.00	0.6920	SCS_Type_II_100y_24h_103.5mm	31735
S38	0.56	43.82	5.00	0.6240	SCS_Type_II_100y_24h_103.5mm	J66
S384	0.83	41.01	5.00	5.1870	SCS_Type_II_100y_24h_103.5mm	J562
S39	0.49	29.44	5.00	0.1630	SCS_Type_II_100y_24h_103.5mm	J1225
S391	0.71	66.19	5.00	0.0550	SCS_Type_II_100y_24h_103.5mm	J1209
S392	0.94	80.12	5.00	0.2450	SCS_Type_II_100y_24h_103.5mm	J1249
S395	0.60	17.89	5.00	0.0070	SCS_Type_II_100y_24h_103.5mm	J523
S397	0.48	66.78	5.00	1.1470	SCS_Type_II_100y_24h_103.5mm	J598
S398	0.60	101.45	5.00	0.7580	SCS_Type_II_100y_24h_103.5mm	J598
S399	1.42	22.59	5.00	0.2620	SCS_Type_II_100y_24h_103.5mm	J1233
S4	1.05	68.00	5.00	2.0060	SCS_Type_II_100y_24h_103.5mm	J472
S40	0.41	41.88	5.00	0.1430	SCS_Type_II_100y_24h_103.5mm	J52
S403	0.48	47.80	5.00	0.7300	SCS_Type_II_100y_24h_103.5mm	J584
S405	0.11	55.66	5.00	1.6290	SCS_Type_II_100y_24h_103.5mm	J1270
S406	0.56	22.88	5.00	0.8010	SCS_Type_II_100y_24h_103.5mm	J562
S408	0.49	39.78	5.00	1.2860	SCS_Type_II_100y_24h_103.5mm	J580
S409	0.05	28.16	5.00	0.1780	SCS_Type_II_100y_24h_103.5mm	J1318
S41	1.05	24.29	5.00	0.4350	SCS_Type_II_100y_24h_103.5mm	J116
S411	0.57	38.31	5.00	0.5650	SCS_Type_II_100y_24h_103.5mm	J584
S417	0.66	63.34	5.00	0.4020	SCS_Type_II_100y_24h_103.5mm	J1209
S419	0.76	71.73	5.00	2.7970	SCS_Type_II_100y_24h_103.5mm	J598
S42	0.70	17.02	5.00	2.9960	SCS_Type_II_100y_24h_103.5mm	J15
S421	0.71	50.65	5.00	1.3600	SCS_Type_II_100y_24h_103.5mm	J633
S428	0.42	34.89	5.00	0.3030	SCS_Type_II_100y_24h_103.5mm	J611
S429	0.43	70.10	5.00	0.3560	SCS_Type_II_100y_24h_103.5mm	J611
S43	1.16	53.26	5.00	0.9520	SCS_Type_II_100y_24h_103.5mm	J66
S431	0.44	27.59	5.00	0.9150	SCS_Type_II_100y_24h_103.5mm	J598
S437	0.65	84.61	5.00	0.0600	SCS_Type_II_100y_24h_103.5mm	J1268
S439	0.41	37.53	5.00	0.5500	SCS_Type_II_100y_24h_103.5mm	J623
S44	0.67	45.06	5.00	0.4680	SCS_Type_II_100y_24h_103.5mm	J68
S443	0.36	18.02	5.00	0.1700	SCS_Type_II_100y_24h_103.5mm	J580
S446	0.44	26.67	5.00	0.2710	SCS_Type_II_100y_24h_103.5mm	J611
S447	0.65	90.96	5.00	0.3830	SCS_Type_II_100y_24h_103.5mm	J664
S448	0.36	25.30	5.00	1.4260	SCS_Type_II_100y_24h_103.5mm	J646

S45	0.12	106.36	5.00	0.1380	SCS_Type_II_100y_24h_103.5mm	J54
S458	0.65	35.75	5.00	0.5840	SCS_Type_II_100y_24h_103.5mm	J598
S46	0.31	21.33	5.00	0.1480	SCS_Type_II_100y_24h_103.5mm	J1210
S469	0.47	55.53	5.00	0.1340	SCS_Type_II_100y_24h_103.5mm	J623
S47	0.62	36.30	5.00	0.1880	SCS_Type_II_100y_24h_103.5mm	J59
S476	0.47	43.76	5.00	0.5100	SCS_Type_II_100y_24h_103.5mm	J658
S478	1.08	67.12	5.00	0.2170	SCS_Type_II_100y_24h_103.5mm	J712
S479	0.32	31.00	5.00	1.1100	SCS_Type_II_100y_24h_103.5mm	J710
S48	0.59	71.23	5.00	0.6840	SCS_Type_II_100y_24h_103.5mm	J75
S481	0.60	27.05	5.00	0.1950	SCS_Type_II_100y_24h_103.5mm	J686
S487	0.46	60.83	5.00	0.7140	SCS_Type_II_100y_24h_103.5mm	J693
S49	0.30	46.87	5.00	0.5050	SCS_Type_II_100y_24h_103.5mm	J77
S492	0.61	32.72	5.00	2.5170	SCS_Type_II_100y_24h_103.5mm	J686
S493	0.87	66.80	5.00	0.5230	SCS_Type_II_100y_24h_103.5mm	J646
S494	0.75	66.85	5.00	1.6750	SCS_Type_II_100y_24h_103.5mm	J673
S497	0.33	35.72	5.00	0.6640	SCS_Type_II_100y_24h_103.5mm	J644
S499	0.28	20.27	5.00	0.3360	SCS_Type_II_100y_24h_103.5mm	J686
S5	3.45	216.09	5.00	0.2320	SCS_Type_II_100y_24h_103.5mm	31282
S50	0.43	29.77	5.00	0.0800	SCS_Type_II_100y_24h_103.5mm	J56
S503	0.67	30.24	5.00	0.3080	SCS_Type_II_100y_24h_103.5mm	J744
S504_2	0.30	19.30	5.00	0.0140	SCS_Type_II_100y_24h_103.5mm	J87
S506	0.60	59.41	5.00	0.2870	SCS_Type_II_100y_24h_103.5mm	J748
S51	0.69	28.25	5.00	0.7750	SCS_Type_II_100y_24h_103.5mm	J68
S513	0.69	65.97	5.00	0.2720	SCS_Type_II_100y_24h_103.5mm	J718
S514_3	0.13	4.86	5.00	0.1590	SCS_Type_II_100y_24h_103.5mm	31616
S516	0.38	22.07	5.00	0.6130	SCS_Type_II_100y_24h_103.5mm	J777
S517	0.63	80.79	5.00	0.9730	SCS_Type_II_100y_24h_103.5mm	J668
S518	0.36	44.92	5.00	0.1290	SCS_Type_II_100y_24h_103.5mm	J746
S52	0.45	36.02	5.00	0.3780	SCS_Type_II_100y_24h_103.5mm	J77
S520	0.34	53.31	5.00	0.2730	SCS_Type_II_100y_24h_103.5mm	J728
S522	0.22	36.51	5.00	0.2780	SCS_Type_II_100y_24h_103.5mm	J712
S528	0.40	58.33	5.00	0.0840	SCS_Type_II_100y_24h_103.5mm	J728
S53	0.35	48.46	5.00	1.4960	SCS_Type_II_100y_24h_103.5mm	J1227
S536	1.11	30.22	5.00	0.3290	SCS_Type_II_100y_24h_103.5mm	J744
S538	0.92	164.44	5.00	1.6270	SCS_Type_II_100y_24h_103.5mm	J1329
S539	0.80	34.77	5.00	0.1910	SCS_Type_II_100y_24h_103.5mm	J761
S54	0.55	50.14	5.00	0.6790	SCS_Type_II_100y_24h_103.5mm	J90
S540	0.58	62.40	5.00	0.0380	SCS_Type_II_100y_24h_103.5mm	J779
S547	0.65	29.78	5.00	0.4320	SCS_Type_II_100y_24h_103.5mm	J355
S549	0.56	21.62	5.00	0.2060	SCS_Type_II_100y_24h_103.5mm	J777
S55	0.41	46.29	5.00	0.1270	SCS_Type_II_100y_24h_103.5mm	J68
S552	0.34	33.67	5.00	0.2580	SCS_Type_II_100y_24h_103.5mm	J757
S553	0.53	90.96	5.00	0.0930	SCS_Type_II_100y_24h_103.5mm	J748
S56	0.62	22.70	5.00	0.5070	SCS_Type_II_100y_24h_103.5mm	J109
S560	0.39	92.23	5.00	0.0100	SCS_Type_II_100y_24h_103.5mm	J761
S562	0.29	50.52	5.00	0.1890	SCS_Type_II_100y_24h_103.5mm	J761
S566	0.49	51.47	5.00	0.1060	SCS_Type_II_100y_24h_103.5mm	J757
S57	0.29	40.88	5.00	0.5720	SCS_Type_II_100y_24h_103.5mm	J1300
S58	0.38	51.30	5.00	1.9440	SCS_Type_II_100y_24h_103.5mm	J92
S585	0.47	19.24	5.00	0.0070	SCS_Type_II_100y_24h_103.5mm	J834
S59	0.41	28.95	5.00	0.2850	SCS_Type_II_100y_24h_103.5mm	J84
S590	0.26	21.77	5.00	0.1860	SCS_Type_II_100y_24h_103.5mm	J803
S594	0.74	44.78	5.00	0.0790	SCS_Type_II_100y_24h_103.5mm	J834
S6	0.49	14.99	5.00	0.8560	SCS_Type_II_100y_24h_103.5mm	J15
S60	0.77	67.67	5.00	0.6320	SCS_Type_II_100y_24h_103.5mm	J61
S61	1.18	43.32	5.00	0.3710	SCS_Type_II_100y_24h_103.5mm	J82
S617	0.35	26.68	5.00	1.9940	SCS_Type_II_100y_24h_103.5mm	S658
S62	0.85	34.65	5.00	0.4530	SCS_Type_II_100y_24h_103.5mm	J88
S627	0.40	137.88	5.00	0.0040	SCS_Type_II_100y_24h_103.5mm	J925
S63	0.58	37.90	5.00	0.7960	SCS_Type_II_100y_24h_103.5mm	J100
S634	0.54	37.24	5.00	0.4060	SCS_Type_II_100y_24h_103.5mm	J1334
S64	0.35	46.47	5.00	0.0670	SCS_Type_II_100y_24h_103.5mm	J1231
S65	1.36	57.33	5.00	0.4840	SCS_Type_II_100y_24h_103.5mm	J95
S658	0.75	42.70	5.00	0.5340	SCS_Type_II_100y_24h_103.5mm	J1334
S66	0.76	56.61	5.00	0.6060	SCS_Type_II_100y_24h_103.5mm	J1324
S665	0.21	22.74	5.00	0.4470	SCS_Type_II_100y_24h_103.5mm	31478
S67	0.47	59.11	5.00	3.5420	SCS_Type_II_100y_24h_103.5mm	DDJ06
S68	0.37	34.04	5.00	0.3990	SCS_Type_II_100y_24h_103.5mm	J84
S682_1	0.21	38.29	5.00	2.0310	SCS_Type_II_100y_24h_103.5mm	J964
S689	0.45	45.80	5.00	0.1490	SCS_Type_II_100y_24h_103.5mm	31346
S69	0.73	65.27	5.00	0.4390	SCS_Type_II_100y_24h_103.5mm	J126
S7	1.52	51.08	5.00	0.9010	SCS_Type_II_100y_24h_103.5mm	J20
S70	0.26	41.19	5.00	0.1380	SCS_Type_II_100y_24h_103.5mm	J84
S71	0.63	25.07	5.00	0.4700	SCS_Type_II_100y_24h_103.5mm	J90
S72	0.69	43.06	5.00	0.3730	SCS_Type_II_100y_24h_103.5mm	J102
S73	4.47	286.27	5.00	14.7780	SCS_Type_II_100y_24h_103.5mm	J19
S73_2	7.92	504.71	5.00	15.0970	SCS_Type_II_100y_24h_103.5mm	NOF1_1
S74	0.51	55.93	5.00	0.9320	SCS_Type_II_100y_24h_103.5mm	J92
S745	0.27	61.98	5.00	0.0740	SCS_Type_II_100y_24h_103.5mm	J1272
S75	0.58	50.23	5.00	0.2960	SCS_Type_II_100y_24h_103.5mm	J684
S76	0.21	35.04	5.00	0.2960	SCS_Type_II_100y_24h_103.5mm	J86
S764	0.25	52.78	5.00	0.0240	SCS_Type_II_100y_24h_103.5mm	J1330
S765_2	0.06	20.27	5.00	3.1850	SCS_Type_II_100y_24h_103.5mm	J1272
S765_4	0.37	127.84	5.00	3.1850	SCS_Type_II_100y_24h_103.5mm	J1272

S769	0.39	58.03	5.00	0.2960	SCS_Type_II_100y_24h_103.5mm	J1325
S77	0.20	12.26	5.00	7.4430	SCS_Type_II_100y_24h_103.5mm	J109
S78	1.15	68.18	5.00	0.4190	SCS_Type_II_100y_24h_103.5mm	J112
S79	0.51	59.05	5.00	0.0160	SCS_Type_II_100y_24h_103.5mm	J1344
S8	0.51	36.68	5.00	1.3650	SCS_Type_II_100y_24h_103.5mm	J20
S80	4.10	511.96	5.00	2.4150	SCS_Type_II_100y_24h_103.5mm	J923
S807	0.57	53.81	5.00	0.4460	SCS_Type_II_100y_24h_103.5mm	J36
S81	1.12	69.58	5.00	0.4370	SCS_Type_II_100y_24h_103.5mm	J467
S81_1	0.56	48.80	5.00	0.8680	SCS_Type_II_100y_24h_103.5mm	J1272
S82	0.55	120.70	5.00	1.5610	SCS_Type_II_100y_24h_103.5mm	J167
S83	1.80	163.32	5.00	1.1200	SCS_Type_II_100y_24h_103.5mm	30821
S84	0.81	68.86	5.00	0.3020	SCS_Type_II_100y_24h_103.5mm	J1231
S85	0.26	26.93	5.00	0.2590	SCS_Type_II_100y_24h_103.5mm	16677
S86	0.56	24.26	5.00	2.2080	SCS_Type_II_100y_24h_103.5mm	J138
S87	3.41	170.43	5.00	0.2400	SCS_Type_II_100y_24h_103.5mm	31294
S88	0.69	62.35	5.00	11.4780	SCS_Type_II_100y_24h_103.5mm	J50
S89	0.63	44.94	5.00	0.5500	SCS_Type_II_100y_24h_103.5mm	J138
S892_2	0.49	35.04	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ07
S893_2	0.59	42.19	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ09
S894_3	0.18	12.55	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ10
S896_2	0.42	30.33	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ06
S897_2	0.37	26.21	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ05
S898	0.04	181.50	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ05
S899	0.02	2.00	76.00	4.7010	SCS_Type_II_100y_24h_103.5mm	S908_3
S9	0.50	61.26	5.00	0.4600	SCS_Type_II_100y_24h_103.5mm	J20
S90	1.39	109.48	5.00	0.3570	SCS_Type_II_100y_24h_103.5mm	J576
S900	0.11	16.43	76.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ05
S901_2	0.41	29.21	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ04
S902	0.14	19.98	76.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ01
S903	0.17	24.79	76.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ04
S904_3	0.28	19.76	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ01
S905_2	0.05	8.12	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S908_3	0.02	24.30	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S91	0.41	45.63	5.00	0.4610	SCS_Type_II_100y_24h_103.5mm	J1273
S910_2	0.20	140.93	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ09
S911_2	0.16	114.00	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ10
S912_3	0.13	93.07	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ11
S915_2	0.17	119.21	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ06
S916_2	0.21	148.00	76.00	2.0000	SCS_Type_II_100y_24h_103.5mm	ARDJ07
S92	0.85	30.67	5.00	0.2640	SCS_Type_II_100y_24h_103.5mm	J112
S93	1.13	83.54	5.00	0.2190	SCS_Type_II_100y_24h_103.5mm	J1241
S94	0.42	36.16	5.00	0.6860	SCS_Type_II_100y_24h_103.5mm	J660
S95	1.07	113.50	5.00	0.7160	SCS_Type_II_100y_24h_103.5mm	J1240
S96	0.44	48.77	5.00	0.5290	SCS_Type_II_100y_24h_103.5mm	J116
S97	0.34	75.41	5.00	0.0640	SCS_Type_II_100y_24h_103.5mm	J114
S98	0.16	52.77	5.00	0.3610	SCS_Type_II_100y_24h_103.5mm	J602
S99	0.63	27.75	5.00	1.1760	SCS_Type_II_100y_24h_103.5mm	J126

Node Summary

Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
15017	JUNCTION	95.41	2.00	0.0	
15023	JUNCTION	95.44	2.00	0.0	
15115	JUNCTION	96.02	2.00	0.0	
15169	JUNCTION	95.50	2.00	0.0	
15183	JUNCTION	95.41	2.00	0.0	
15526	JUNCTION	95.38	1.64	0.0	
15536	JUNCTION	95.28	1.00	0.0	
16468	JUNCTION	96.22	1.61	0.0	
16472	JUNCTION	96.77	0.00	0.0	
16496	JUNCTION	96.27	1.61	0.0	
16553	JUNCTION	96.37	1.59	0.0	
16555	JUNCTION	96.79	0.00	0.0	
16576	JUNCTION	96.48	0.82	0.0	
16611	JUNCTION	96.40	0.87	0.0	
16639	JUNCTION	96.17	0.77	0.0	
16641	JUNCTION	96.41	0.00	0.0	
16677	JUNCTION	95.91	1.00	0.0	
16797	JUNCTION	96.59	0.65	0.0	
16799	JUNCTION	97.10	0.00	0.0	
16815	JUNCTION	96.69	0.47	0.0	
16876	JUNCTION	97.44	0.00	0.0	
16902	JUNCTION	97.02	1.79	0.0	
17000	JUNCTION	97.23	2.00	0.0	
17050	JUNCTION	97.31	1.00	0.0	
17077	JUNCTION	97.47	1.00	0.0	
17114	JUNCTION	98.13	0.00	0.0	
17125	JUNCTION	97.51	2.00	0.0	
17181	JUNCTION	97.98	2.00	0.0	
17189	JUNCTION	97.80	1.70	0.0	

17196	JUNCTION	98.42	0.00	0.0
17316	JUNCTION	94.85	1.65	0.0
30259	JUNCTION	92.12	2.00	0.0
30475	JUNCTION	92.85	2.00	0.0
30654	JUNCTION	93.32	2.00	0.0
30690	JUNCTION	93.24	2.00	0.0
30703	JUNCTION	92.99	2.00	0.0
30723	JUNCTION	92.98	2.00	0.0
30741	JUNCTION	92.92	2.00	0.0
30776	JUNCTION	92.69	2.00	0.0
30790	JUNCTION	93.04	2.00	0.0
30821	JUNCTION	93.18	2.00	0.0
30846	JUNCTION	93.51	1.00	0.0
30874	JUNCTION	94.14	1.00	0.0
30901	JUNCTION	95.23	1.00	0.0
30961	JUNCTION	93.78	2.00	0.0
31055	JUNCTION	93.35	1.11	0.0
31056	JUNCTION	94.36	0.00	0.0
31282	JUNCTION	93.51	1.00	0.0
31294	JUNCTION	93.58	2.00	0.0
31330	JUNCTION	93.60	1.10	0.0
31346	JUNCTION	93.60	1.00	0.0
31478	JUNCTION	93.62	2.00	0.0
31499	JUNCTION	93.63	2.00	0.0
31616	JUNCTION	93.57	3.00	0.0
31659	JUNCTION	92.82	2.18	0.0
31679	JUNCTION	93.24	2.00	0.0
31692	JUNCTION	93.17	1.58	0.0
31717	JUNCTION	93.20	1.59	0.0
31727	JUNCTION	94.43	1.28	0.0
31735	JUNCTION	94.54	1.46	0.0
33074	JUNCTION	94.51	2.00	0.0
33088	JUNCTION	94.16	2.00	0.0
33102	JUNCTION	94.13	2.00	0.0
33116	JUNCTION	94.05	1.00	0.0
33130	JUNCTION	93.93	2.00	0.0
33147	JUNCTION	93.68	2.00	0.0
33161	JUNCTION	93.57	2.00	0.0
35248	JUNCTION	96.08	2.00	0.0
35262	JUNCTION	96.12	2.00	0.0
ARDJ01	JUNCTION	97.82	1.00	0.0
ARDJ02	JUNCTION	97.78	1.00	0.0
ARDJ03	JUNCTION	97.74	1.00	0.0
ARDJ04	JUNCTION	97.54	1.00	0.0
ARDJ05	JUNCTION	97.46	1.00	0.0
ARDJ06	JUNCTION	97.28	1.00	0.0
ARDJ07	JUNCTION	97.04	1.00	0.0
ARDJ08	JUNCTION	96.98	1.00	0.0
ARDJ09	JUNCTION	96.59	1.00	0.0
ARDJ10	JUNCTION	96.33	1.00	0.0
ARDJ11	JUNCTION	96.08	1.00	0.0
ARDJ12	JUNCTION	95.85	2.00	0.0
ARDJ13	JUNCTION	95.50	2.00	0.0
ARDJ14	JUNCTION	95.36	2.00	0.0
DDJ01	JUNCTION	95.46	1.52	0.0
DDJ02	JUNCTION	95.43	1.52	0.0
DDJ03	JUNCTION	95.38	0.35	0.0
DDJ04	JUNCTION	95.33	0.35	0.0
DDJ05	JUNCTION	95.24	0.37	0.0
DDJ06	JUNCTION	95.17	0.43	0.0
J1	JUNCTION	93.70	2.00	0.0
J100	JUNCTION	98.38	1.00	0.0
J1010	JUNCTION	93.71	1.00	0.0
J102	JUNCTION	98.26	1.00	0.0
J1036	JUNCTION	93.52	1.00	0.0
J109	JUNCTION	98.35	1.00	0.0
J11	JUNCTION	95.67	1.00	0.0
J112	JUNCTION	97.54	1.00	0.0
J114	JUNCTION	97.65	1.00	0.0
J1142	JUNCTION	93.47	1.00	0.0
J116	JUNCTION	96.45	1.00	0.0
J12_1	JUNCTION	96.33	2.00	0.0
J1209	JUNCTION	94.68	1.00	0.0
J1210	JUNCTION	97.38	1.00	0.0
J1213	JUNCTION	94.80	1.00	0.0
J1216	JUNCTION	96.65	1.00	0.0
J1219	JUNCTION	96.19	1.00	0.0
J1222	JUNCTION	95.98	1.00	0.0
J1225	JUNCTION	98.24	1.00	0.0
J1227	JUNCTION	98.50	1.00	0.0
J1229	JUNCTION	97.19	1.00	0.0
J1231	JUNCTION	97.44	1.00	0.0
J1232	JUNCTION	96.81	1.00	0.0
J1233	JUNCTION	92.80	2.00	0.0

J124	JUNCTION	97.67	1.00	0.0
J1240	JUNCTION	94.71	0.79	0.0
J1241	JUNCTION	95.18	1.00	0.0
J1249	JUNCTION	94.80	1.00	0.0
J1254	JUNCTION	96.74	1.00	0.0
J1258	JUNCTION	96.16	1.00	0.0
J1259	JUNCTION	95.54	1.00	0.0
J126	JUNCTION	97.31	1.00	0.0
J1260	JUNCTION	95.53	1.00	0.0
J1268	JUNCTION	95.20	1.00	0.0
J1270	JUNCTION	94.97	1.00	0.0
J1272	JUNCTION	93.67	1.00	0.0
J1273	JUNCTION	96.83	1.00	0.0
J1276	JUNCTION	93.78	1.00	0.0
J1277	JUNCTION	97.18	1.00	0.0
J1278	JUNCTION	94.07	1.00	0.0
J1279	JUNCTION	97.46	1.00	0.0
J1280	JUNCTION	97.25	1.00	0.0
J1294	JUNCTION	97.02	1.00	0.0
J1299	JUNCTION	95.14	1.00	0.0
J13	JUNCTION	98.24	1.00	0.0
J1300	JUNCTION	97.17	1.00	0.0
J1301	JUNCTION	95.61	1.08	0.0
J1306	JUNCTION	97.52	1.00	0.0
J1308	JUNCTION	94.81	1.00	0.0
J1314	JUNCTION	95.84	1.00	0.0
J1318	JUNCTION	95.36	1.00	0.0
J1322	JUNCTION	93.95	1.00	0.0
J1324	JUNCTION	97.55	1.00	0.0
J1325	JUNCTION	93.69	1.00	0.0
J1329	JUNCTION	94.58	0.80	0.0
J1330	JUNCTION	93.53	1.00	0.0
J1331	JUNCTION	94.60	1.00	0.0
J1332	JUNCTION	95.82	1.00	0.0
J1334	JUNCTION	94.47	1.00	0.0
J1335	JUNCTION	93.14	2.00	0.0
J1338	JUNCTION	97.08	1.00	0.0
J1344	JUNCTION	96.74	1.00	0.0
J1348	JUNCTION	94.43	1.00	0.0
J135	JUNCTION	97.17	1.00	0.0
J1352	JUNCTION	93.18	1.00	0.0
J1355	JUNCTION	94.55	1.00	0.0
J138	JUNCTION	98.46	1.00	0.0
J140	JUNCTION	98.30	1.00	0.0
J142	JUNCTION	96.65	1.00	0.0
J15	JUNCTION	96.35	1.00	0.0
J153	JUNCTION	97.06	1.00	0.0
J159	JUNCTION	96.79	1.00	0.0
J161	JUNCTION	97.74	1.00	0.0
J165	JUNCTION	96.54	1.00	0.0
J167	JUNCTION	97.51	1.00	0.0
J169	JUNCTION	96.99	1.00	0.0
J17	JUNCTION	98.17	1.00	0.0
J172	JUNCTION	96.75	1.00	0.0
J18	JUNCTION	95.10	0.42	0.0
J19	JUNCTION	93.26	1.00	0.0
J199	JUNCTION	97.55	1.00	0.0
J2	JUNCTION	93.89	1.00	0.0
J20	JUNCTION	98.22	1.00	0.0
J205	JUNCTION	97.00	1.00	0.0
J209	JUNCTION	96.33	1.00	0.0
J217	JUNCTION	97.24	1.00	0.0
J219	JUNCTION	97.39	1.00	0.0
J221	JUNCTION	95.05	1.00	0.0
J225	JUNCTION	97.23	1.00	0.0
J229	JUNCTION	96.39	1.00	0.0
J23	JUNCTION	98.11	1.00	0.0
J241	JUNCTION	96.38	1.00	0.0
J254	JUNCTION	97.10	1.00	0.0
J273	JUNCTION	97.13	1.00	0.0
J275	JUNCTION	96.17	1.00	0.0
J28	JUNCTION	98.20	1.00	0.0
J283	JUNCTION	96.12	1.00	0.0
J294	JUNCTION	96.19	1.00	0.0
J299	JUNCTION	96.08	1.00	0.0
J3	JUNCTION	93.41	2.00	0.0
J30	JUNCTION	97.63	1.00	0.0
J304	JUNCTION	95.97	1.00	0.0
J319	JUNCTION	95.88	1.00	0.0
J32	JUNCTION	98.17	1.00	0.0
J329	JUNCTION	95.17	1.00	0.0
J35	JUNCTION	98.04	1.00	0.0
J355	JUNCTION	94.30	1.00	0.0
J36	JUNCTION	93.42	2.00	0.0

J360	JUNCTION	95.91	1.00	0.0
J362	JUNCTION	96.28	1.00	0.0
J37	JUNCTION	98.92	1.00	0.0
J372	JUNCTION	96.58	1.00	0.0
J384	JUNCTION	94.86	1.00	0.0
J39	JUNCTION	97.78	1.00	0.0
J392	JUNCTION	95.34	1.00	0.0
J394	JUNCTION	95.14	1.00	0.0
J396	JUNCTION	95.00	1.00	0.0
J398	JUNCTION	95.71	1.00	0.0
J41	JUNCTION	98.10	1.00	0.0
J419	JUNCTION	95.89	1.00	0.0
J43	JUNCTION	97.98	1.00	0.0
J433	JUNCTION	95.70	1.00	0.0
J443	JUNCTION	95.65	1.00	0.0
J447	JUNCTION	95.40	1.00	0.0
J449	JUNCTION	94.74	1.00	0.0
J451	JUNCTION	95.25	1.00	0.0
J453	JUNCTION	94.81	1.00	0.0
J455	JUNCTION	95.56	1.00	0.0
J458	JUNCTION	95.50	1.00	0.0
J46	JUNCTION	95.66	2.00	0.0
J462	JUNCTION	94.57	1.00	0.0
J467	JUNCTION	95.27	1.00	0.0
J47	JUNCTION	95.75	2.00	0.0
J472	JUNCTION	95.27	1.00	0.0
J475	JUNCTION	95.16	1.00	0.0
J479	JUNCTION	94.61	1.00	0.0
J48	JUNCTION	97.44	1.00	0.0
J491	JUNCTION	94.61	1.00	0.0
J50	JUNCTION	94.70	1.00	0.0
J51	JUNCTION	95.58	1.00	0.0
J52	JUNCTION	98.60	1.00	0.0
J523	JUNCTION	94.43	1.00	0.0
J525	JUNCTION	95.40	1.00	0.0
J54	JUNCTION	97.36	1.00	0.0
J55	JUNCTION	95.10	1.00	0.0
J56	JUNCTION	97.39	1.00	0.0
J562	JUNCTION	94.57	1.00	0.0
J57	JUNCTION	95.59	2.00	0.0
J576	JUNCTION	95.06	1.00	0.0
J58	JUNCTION	93.70	1.00	0.0
J580	JUNCTION	94.50	1.00	0.0
J584	JUNCTION	95.27	1.00	0.0
J59	JUNCTION	98.89	1.00	0.0
J596	JUNCTION	95.27	1.00	0.0
J598	JUNCTION	93.92	1.00	0.0
J602	JUNCTION	95.22	1.00	0.0
J61	JUNCTION	98.62	1.00	0.0
J611	JUNCTION	95.13	1.00	0.0
J623	JUNCTION	95.03	1.00	0.0
J63	JUNCTION	97.36	1.00	0.0
J633	JUNCTION	93.64	1.00	0.0
J644	JUNCTION	94.98	1.00	0.0
J646	JUNCTION	94.99	1.00	0.0
J650	JUNCTION	94.87	1.00	0.0
J658	JUNCTION	95.03	1.00	0.0
J66	JUNCTION	98.97	1.00	0.0
J660	JUNCTION	94.99	1.00	0.0
J664	JUNCTION	94.99	1.00	0.0
J668	JUNCTION	93.96	1.00	0.0
J673	JUNCTION	93.46	1.00	0.0
J676	JUNCTION	94.78	1.00	0.0
J68	JUNCTION	97.67	1.00	0.0
J684	JUNCTION	94.96	1.00	0.0
J686	JUNCTION	94.86	1.00	0.0
J693	JUNCTION	94.87	1.00	0.0
J70	JUNCTION	95.46	1.00	0.0
J703	JUNCTION	94.94	1.00	0.0
J710	JUNCTION	94.39	1.00	0.0
J712	JUNCTION	94.84	1.00	0.0
J718	JUNCTION	94.93	1.00	0.0
J72	JUNCTION	98.12	1.00	0.0
J728	JUNCTION	94.87	1.00	0.0
J744	JUNCTION	94.49	1.00	0.0
J746	JUNCTION	94.60	1.00	0.0
J748	JUNCTION	94.54	1.00	0.0
J75	JUNCTION	97.64	1.00	0.0
J757	JUNCTION	94.74	1.00	0.0
J76	JUNCTION	95.40	2.00	0.0
J761	JUNCTION	94.83	1.00	0.0
J77	JUNCTION	97.40	1.00	0.0
J777	JUNCTION	94.60	0.77	0.0
J779	JUNCTION	94.92	1.00	0.0

J797	JUNCTION	94.71	1.00	0.0
J803	JUNCTION	94.27	1.00	0.0
J81	JUNCTION	95.47	2.00	0.0
J82	JUNCTION	100.49	1.00	0.0
J834	JUNCTION	94.81	1.00	0.0
J84	JUNCTION	98.34	1.00	0.0
J86	JUNCTION	96.83	1.00	0.0
J87	JUNCTION	94.86	0.69	0.0
J88	JUNCTION	96.75	1.00	0.0
J9	JUNCTION	98.20	1.00	0.0
J9_1	JUNCTION	96.30	1.00	0.0
J90	JUNCTION	97.22	1.00	0.0
J92	JUNCTION	101.17	1.00	0.0
J923	JUNCTION	94.12	1.00	0.0
J925	JUNCTION	94.47	1.00	0.0
J929	JUNCTION	94.44	1.00	0.0
J95	JUNCTION	97.23	1.00	0.0
J954	JUNCTION	94.70	1.00	0.0
J964	JUNCTION	94.48	1.00	0.0
Mesure_point	JUNCTION	94.94	0.43	0.0
NOF1_1	JUNCTION	92.18	2.00	0.0
PDJ01	JUNCTION	96.05	2.00	0.0
PDJ02	JUNCTION	96.01	2.00	0.0
PDJ03	JUNCTION	96.00	2.00	0.0
PDJ04	JUNCTION	95.96	2.00	0.0
PDJ05	JUNCTION	95.84	2.00	0.0
PDJ06	JUNCTION	95.80	2.00	0.0
PDJ07	JUNCTION	95.82	2.00	0.0
PDJ08	JUNCTION	95.92	2.00	0.0
PDJ09	JUNCTION	95.97	1.00	0.0
PDJ10	JUNCTION	96.09	1.00	0.0
NOF1	OUTFALL	92.00	0.85	0.0
NOF2	OUTFALL	93.00	1.00	0.0
Outfall_A	OUTFALL	92.64	0.90	0.0
Outfall_B	OUTFALL	92.80	1.38	0.0
POND	STORAGE	94.40	2.50	0.0

Link Summary

Name	From Node	To Node	Type	Length	%Slope	Roughness
AR_culvert450	J46	ARDJ14	CONDUIT	40.0	0.7305	0.0120
ARDC01	ARDJ01	ARDJ02	CONDUIT	16.7	0.2568	0.0450
ARDC02_Culvert450	ARDJ02	ARDJ03	CONDUIT	16.8	0.2562	0.0120
ARDC03	ARDJ03	ARDJ04	CONDUIT	68.5	0.2861	0.0450
ARDC04_Culvert450	ARDJ04	ARDJ05	CONDUIT	21.1	0.4077	0.0120
ARDC05	ARDJ05	ARDJ06	CONDUIT	65.1	0.2644	0.0450
ARDC06	ARDJ06	ARDJ07	CONDUIT	90.2	0.2671	0.0450
ARDC07_Culvert450	ARDJ07	ARDJ08	CONDUIT	20.8	0.2840	0.0120
ARDC08	ARDJ08	ARDJ09	CONDUIT	119.8	0.3254	0.0450
ARDC09	ARDJ09	ARDJ10	CONDUIT	95.4	0.2808	0.0450
ARDC10	ARDJ10	ARDJ11	CONDUIT	91.1	0.2690	0.0450
ARDC11	ARDJ11	ARDJ12	CONDUIT	72.4	0.3190	0.0450
ARDC12	ARDJ12	ARDJ13	CONDUIT	40.1	0.8682	0.0450
ARDC13	ARDJ13	ARDJ14	CONDUIT	10.0	1.3719	0.0450
ARDC14_Culvert600	ARDJ14	J55	CONDUIT	19.1	1.3877	0.0160
C1_1	30475	NOF1_1	CONDUIT	284.8	0.2328	0.0350
C1_2	NOF1_1	30259	CONDUIT	25.9	0.2314	0.0350
C10	16639	16677	CONDUIT	35.6	0.7273	0.0350
C103	J686	J728	CONDUIT	24.0	-0.0250	0.0350
C105	J124	J167	CONDUIT	64.6	0.2492	0.0350
C113	J602	J664	CONDUIT	130.6	0.1761	0.0350
C115	PDJ06	POND	CONDUIT	10.0	0.5600	0.0550
C116	J254	J1232	CONDUIT	74.5	0.3865	0.0350
C12_1	16553	J12_1	CONDUIT	11.9	0.2690	0.0350
C124	J159	J1254	CONDUIT	17.7	0.2819	0.0350
C128	J929	J1036	CONDUIT	368.5	0.2494	0.0350
C132	J455	J1259	CONDUIT	79.0	0.0164	0.0350
C134	J728	J757	CONDUIT	62.4	0.2147	0.0350
C138	J165	J275	CONDUIT	195.6	0.1907	0.0350
C142	J1233	Outfall_B	CONDUIT	23.4	0.0013	0.0350
C144	31659	J1233	CONDUIT	22.8	0.0747	0.0240
C145	J39	J56	CONDUIT	97.1	0.3946	0.0350
C147	30776	Outfall_A	CONDUIT	19.7	0.2542	0.0120
C153	J596	J1268	CONDUIT	93.5	0.0727	0.0350
C155	J360	J447	CONDUIT	74.7	0.6824	0.0350
C156	J576	J1270	CONDUIT	10.7	0.8021	0.0350
C16	J472	J467	CONDUIT	10.6	-0.0188	0.0350
C163	15526	15536	CONDUIT	15.3	0.6914	0.0190
C165	J112	J1277	CONDUIT	98.6	0.3682	0.0350
C167	J199	J1279	CONDUIT	22.3	0.3953	0.0350
C172	J167	J1280	CONDUIT	48.1	0.5506	0.0350

C176	J467	J451	CONDUIT	31.3	0.0639	0.0350
C180	J646	J710	CONDUIT	105.1	0.5736	0.0350
C186	J757	J797	CONDUIT	20.5	0.1266	0.0350
C189	J47	J46	CONDUIT	8.0	1.1776	0.0350
C190	J1232	J372	CONDUIT	84.0	0.2763	0.0350
C196	J1318	J584	CONDUIT	73.5	0.1265	0.0350
C199	J52	J1227	CONDUIT	98.1	0.1091	0.0350
C2	16797	16677	CONDUIT	179.6	0.3786	0.0350
C200	J443	J525	CONDUIT	76.4	0.3299	0.0350
C202	J451	J475	CONDUIT	42.8	0.2078	0.0350
C207	J797	J746	CONDUIT	57.7	0.1906	0.0350
C213	J803	31616	CONDUIT	115.3	0.6080	0.0350
C213_1	J15	J11	CONDUIT	315.0	0.2165	0.0350
C213_3	J11	J51	CONDUIT	39.2	0.2168	0.0350
C213_4	J51	J70	CONDUIT	57.9	0.2159	0.0350
C214	J135	J1294	CONDUIT	164.9	0.0910	0.0350
C218	16611	16576	CONDUIT	44.3	-0.1716	0.0350
C22	30901	30874	CONDUIT	54.2	2.0251	0.0350
C221	J447	J1299	CONDUIT	29.1	0.8808	0.0350
C223	J66	J61	CONDUIT	60.0	0.5849	0.0350
C225	J56	J1300	CONDUIT	143.6	0.1567	0.0350
C226	J1258	J1301	CONDUIT	221.4	0.2498	0.0350
C23	J392	J1213	CONDUIT	112.4	0.4822	0.0350
C230	16576	16553	CONDUIT	5.1	2.1968	0.0240
C231_1	17181	17189	CONDUIT	40.9	0.4333	0.0350
C231_2	17189	17125	CONDUIT	61.5	0.4700	0.0350
C233	J664	J660	CONDUIT	22.1	-0.0136	0.0350
C234	J644	J703	CONDUIT	91.3	0.0460	0.0350
C239	J20	J9	CONDUIT	8.2	0.2937	0.0350
C24	J92	J82	CONDUIT	62.2	1.0943	0.0350
C241	J114	J1306	CONDUIT	44.9	0.2987	0.0350
C245	J475	J1299	CONDUIT	20.3	0.0986	0.0350
C248	J9	J17	CONDUIT	14.7	0.1765	0.0350
C25	30874	30846	CONDUIT	54.7	1.1510	0.0350
C251	J660	J684	CONDUIT	63.7	0.0455	0.0350
C256	J17	J23	CONDUIT	134.9	0.0445	0.0350
C259	J1299	J479	CONDUIT	69.3	0.7722	0.0350
C262	J746	J748	CONDUIT	32.1	0.1872	0.0350
C263	J372	J362	CONDUIT	57.1	0.5218	0.0350
C266	J95	J153	CONDUIT	44.4	0.3826	0.0350
C267	J61	J100	CONDUIT	45.9	0.5233	0.0350
C268	J710	J668	CONDUIT	24.8	1.7126	0.0350
C27	30259	NOF1	CONDUIT	27.0	0.4586	0.0240
C27_1	30846	J36	CONDUIT	15.3	0.5820	0.0350
C27_2	J36	30821	CONDUIT	40.4	0.5845	0.0350
C271	J304	J1314	CONDUIT	27.8	0.4639	0.0350
C272	16496	16468	CONDUIT	8.0	0.5964	0.0350
C275	J748	J744	CONDUIT	58.8	0.0783	0.0350
C276	J1227	J72	CONDUIT	51.5	0.7223	0.0350
C277	17077	17050	CONDUIT	37.6	0.4203	0.0350
C279	16468	35262	CONDUIT	23.5	0.4300	0.0350
C282	J668	J673	CONDUIT	118.7	0.4205	0.0350
C283	17050	17000	CONDUIT	76.7	0.1095	0.0350
C284	J1259	J1318	CONDUIT	176.9	0.1018	0.0350
C285	J275	J1222	CONDUIT	83.5	0.2252	0.0350
C287	35262	35248	CONDUIT	39.5	0.1038	0.0350
C287_1	J684	J87	CONDUIT	51.9	0.2101	0.0350
C287_2	J87	J777	CONDUIT	122.1	0.2096	0.0350
C288	J153	J169	CONDUIT	101.2	0.0682	0.0350
C289	J703	J718	CONDUIT	71.2	0.0098	0.0350
C29	J172	J1216	CONDUIT	93.2	0.1095	0.0350
C291	J362	J419	CONDUIT	72.7	0.5409	0.0350
C292	35248	15115	CONDUIT	18.8	0.3087	0.0350
C294	J100	J109	CONDUIT	7.5	0.3741	0.0350
C296	J1260	J458	CONDUIT	65.2	0.0445	0.0350
C297_1	J479	J50	CONDUIT	70.5	-0.1390	0.0350
C299	15115	J47	CONDUIT	33.8	0.8018	0.0350
C3	J1272	J36	CONDUIT	173.2	0.1472	0.0350
C30	J433	J455	CONDUIT	88.3	0.1642	0.0350
C300	J109	J1306	CONDUIT	162.7	0.5115	0.0350
C305	J1142	J1335	CONDUIT	320.6	0.1029	0.0350
C308	J744	J668	CONDUIT	216.6	0.2461	0.0350
C309	J72	J1324	CONDUIT	157.3	0.3656	0.0350
C31	J59	J52	CONDUIT	170.0	0.1706	0.0350
C310_1	J57	ARDJ14	CONDUIT	5.9	3.7750	0.0350
C310_2	J57	15169	CONDUIT	36.0	0.2473	0.0350
C311	J1276	J1325	CONDUIT	48.9	0.1819	0.0350
C313	J138	J140	CONDUIT	65.9	0.2427	0.0350
C314	15169	15183	CONDUIT	50.0	0.1880	0.0350
C319	J23	J28	CONDUIT	38.4	-0.2345	0.0350
C32	J41	J39	CONDUIT	96.9	0.3335	0.0350
C320	J718	J779	CONDUIT	66.7	0.0150	0.0350
C322	15183	15017	CONDUIT	36.2	0.0028	0.0350
C324	J1222	J319	CONDUIT	115.7	0.0873	0.0350

C326	17000	16902	CONDUIT	87.9	0.2390	0.0350
C327	J419	J1314	CONDUIT	38.2	0.1177	0.0350
C329	15017	15023	CONDUIT	34.9	-0.0945	0.0350
C33	30821	30790	CONDUIT	55.2	0.2537	0.0350
C331	J28	J35	CONDUIT	65.0	0.2493	0.0350
C333	15023	15526	CONDUIT	24.1	0.2320	0.0350
C334	16611	16639	CONDUIT	11.1	2.0641	0.0240
C335	J140	J1279	CONDUIT	200.2	0.4221	0.0350
C34	30790	30776	CONDUIT	23.1	1.5402	0.0350
C340	J1314	J525	CONDUIT	202.0	0.2198	0.0350
C341	J779	J761	CONDUIT	57.7	0.1524	0.0350
C346	15536	17316	CONDUIT	112.5	0.3759	0.0350
C35	30741	30776	CONDUIT	19.4	1.1910	0.0350
C350	17316	31735	CONDUIT	118.7	0.2645	0.0350
C352	J35	J32	CONDUIT	9.3	-1.4792	0.0350
C353	J954	J58	CONDUIT	126.4	0.7889	0.0350
C355	J777	J1329	CONDUIT	48.6	0.0412	0.0350
C356	J1036	J1330	CONDUIT	47.9	-0.0250	0.0350
C359	J1306	J1280	CONDUIT	43.7	0.6269	0.0350
C36	30723	30741	CONDUIT	28.5	0.2070	0.0350
C361	31735	31727	CONDUIT	11.7	0.9578	0.0240
C363	J761	J834	CONDUIT	43.2	0.0625	0.0350
C365	31727	33074	CONDUIT	14.5	-0.5948	0.0350
C367	J319	J1332	CONDUIT	57.5	0.0940	0.0350
C371	33074	33088	CONDUIT	30.4	1.1563	0.0350
C372	J58	31330	CONDUIT	37.6	0.2736	0.0120
C374	J1225	J75	CONDUIT	164.7	0.3618	0.0350
C375	J1280	J1277	CONDUIT	58.8	0.1139	0.0350
C376	J834	J1308	CONDUIT	244.3	-0.0016	0.0350
C377	33088	33102	CONDUIT	25.6	0.1131	0.0350
C378	33102	33116	CONDUIT	31.3	0.2783	0.0350
C379	33116	33130	CONDUIT	27.1	0.4249	0.0350
C38	J116	J1219	CONDUIT	10.0	2.6774	0.0350
C381_1	33130	J3	CONDUIT	11.1	4.7154	0.0350
C381_2	J3	33147	CONDUIT	16.2	-1.7235	0.0350
C384	33147	33161	CONDUIT	27.9	0.4163	0.0350
C385	33161	31717	CONDUIT	26.9	1.3818	0.0350
C388	31717	31692	CONDUIT	15.9	0.1444	0.0140
C391	J1277	J1338	CONDUIT	84.4	0.1173	0.0350
C397	31692	31679	CONDUIT	21.3	-0.3187	0.0350
C398	31679	31659	CONDUIT	22.3	1.9102	0.0350
C399	J525	J1318	CONDUIT	37.1	0.1024	0.0350
C4	J30	J48	CONDUIT	54.3	0.3517	0.0350
C401	J70	J221	CONDUIT	218.5	0.1858	0.0350
C403	J77	J63	CONDUIT	28.6	0.1260	0.0350
C405	31616	31659	CONDUIT	76.1	0.9875	0.0350
C407	J1	31499	CONDUIT	201.6	0.0342	0.0350
C408	J63	J1210	CONDUIT	9.2	-0.1746	0.0350
C409	J219	J1229	CONDUIT	160.5	0.1271	0.0350
C41	J623	J658	CONDUIT	38.5	0.0104	0.0350
C413	J1210	J1300	CONDUIT	146.5	0.1433	0.0350
C416	J75	J1324	CONDUIT	8.6	1.0602	0.0350
C42	30703	30723	CONDUIT	43.3	0.0416	0.0350
C420	J584	J1268	CONDUIT	57.6	0.1145	0.0350
C423	J1324	J1231	CONDUIT	121.4	0.0898	0.0350
C425	31499	31478	CONDUIT	43.7	0.0252	0.0350
C429	J1268	J650	CONDUIT	170.6	0.1976	0.0350
C43	30690	30703	CONDUIT	29.0	0.8334	0.0350
C432	J1231	J126	CONDUIT	69.2	0.1865	0.0350
C433	J1300	J90	CONDUIT	15.7	-0.3309	0.0350
C437	J90	J86	CONDUIT	49.0	0.8066	0.0350
C439_1	J221	J55	CONDUIT	33.7	-0.1366	0.0350
C439_2	J55	J491	CONDUIT	329.0	0.1477	0.0350
C44	J299	J1222	CONDUIT	169.4	0.0602	0.0350
C444_2	J18	Mesure_point	CONDUIT	61.3	0.2544	0.0350
C445	J86	J1344	CONDUIT	49.8	0.1686	0.0350
C447	J126	J1273	CONDUIT	137.8	0.3469	0.0350
C448	J1229	J1338	CONDUIT	136.9	0.0789	0.0350
C451	Mesure_point	J87	CONDUIT	108.7	0.0819	0.0350
C452	J650	J693	CONDUIT	35.5	-0.0169	0.0350
C455	J693	J712	CONDUIT	23.2	0.1381	0.0350
C457	31478	31330	CONDUIT	225.2	0.0089	0.0350
C460	J712	J676	CONDUIT	46.8	0.1326	0.0350
C465	J1273	J1344	CONDUIT	68.6	0.1312	0.0350
C466	J1338	J205	CONDUIT	174.8	0.0463	0.0350
C468	J676	J1240	CONDUIT	23.3	0.3092	0.0350
C469	J1240	J1329	CONDUIT	63.2	0.2009	0.0350
C47	30654	30690	CONDUIT	70.5	0.1233	0.0350
C472	J1344	J88	CONDUIT	142.2	-0.0035	0.0350
C474	31330	31346	CONDUIT	36.9	0.0008	0.0350
C475	J205	J1294	CONDUIT	25.2	-0.0913	0.0350
C478	J1329	J1348	CONDUIT	125.9	0.1167	0.0350
C481	J1294	J169	CONDUIT	27.9	0.1073	0.0350
C485	J491	J523	CONDUIT	50.8	0.3660	0.0350

C486	J88	J142	CONDUIT	18.7	0.5147	0.0350
C49	J43	J1225	CONDUIT	12.8	-1.9963	0.0350
C490	J142	J1219	CONDUIT	100.9	0.4598	0.0350
C491	J523	J1233	CONDUIT	337.4	0.4825	0.0350
C493	31346	31282	CONDUIT	156.7	0.0575	0.0350
C498	J1254	J1216	CONDUIT	72.5	0.1201	0.0350
C499	J1219	16677	CONDUIT	42.0	0.6518	0.0350
C5	J611	J1209	CONDUIT	62.0	0.7244	0.0350
C50	30654	J1335	CONDUIT	121.8	0.1461	0.0350
C505	J1216	J209	CONDUIT	128.5	0.2467	0.0350
C507	J1348	J1278	CONDUIT	181.7	0.2015	0.0350
C513	J209	J294	CONDUIT	65.6	0.2120	0.0350
C514	31282	31294	CONDUIT	41.6	-0.1708	0.0350
C517	J1278	J1010	CONDUIT	133.2	0.2702	0.0350
C518	J294	J283	CONDUIT	24.1	0.3107	0.0350
C52	J13	J20	CONDUIT	22.1	0.1043	0.0350
C520	J355	J1233	CONDUIT	30.8	4.8731	0.0350
C521	J229	J241	CONDUIT	36.2	0.0221	0.0350
C522	J283	J1332	CONDUIT	151.9	0.1943	0.0350
C524	J925	J355	CONDUIT	346.5	0.0502	0.0350
C525	31294	31055	CONDUIT	159.2	0.1445	0.0350
C525_3	J241	15115	CONDUIT	120.9	0.2986	0.0350
C528	J1010	J1352	CONDUIT	245.2	0.2141	0.0350
C53	J37	J1227	CONDUIT	132.8	0.3194	0.0350
C530	J1332	J398	CONDUIT	130.9	0.0871	0.0350
C535	J398	J1301	CONDUIT	8.5	1.2133	0.0350
C537_2	J76	J1241	CONDUIT	159.7	0.2029	0.0350
C537_3	J1301	J81	CONDUIT	26.5	0.1357	0.0350
C540	J329	J394	CONDUIT	17.4	0.1777	0.0350
C541	J1334	J925	CONDUIT	28.7	0.0011	0.0350
C542	J394	J396	CONDUIT	51.8	0.2647	0.0350
C543	J964	J1334	CONDUIT	67.3	0.0104	0.0350
C545	J396	J384	CONDUIT	58.0	0.2484	0.0350
C546	J954	J964	CONDUIT	50.0	0.4380	0.0350
C547	J384	J1213	CONDUIT	40.6	0.1355	0.0350
C548	J1241	J1270	CONDUIT	28.0	0.7390	0.0350
C550	J1213	J453	CONDUIT	19.9	-0.0604	0.0350
C551	J1270	J1249	CONDUIT	150.5	0.1156	0.0350
C552	J453	J449	CONDUIT	9.4	0.7965	0.0350
C553_1	J449	J50	CONDUIT	32.2	0.1024	0.0350
C553_2	J50	J1331	CONDUIT	108.2	0.1007	0.0350
C555	J1331	J462	CONDUIT	49.6	0.0524	0.0350
C556	J462	J1355	CONDUIT	43.5	0.0575	0.0350
C557	J1209	J562	CONDUIT	108.0	0.1019	0.0350
C558	J562	J1355	CONDUIT	189.0	0.0138	0.0350
C559	J1355	J598	CONDUIT	87.6	0.7167	0.0350
C560_1	J598	J2	CONDUIT	13.0	0.2377	0.0120
C560_2	J2	J633	CONDUIT	98.1	0.2538	0.0350
C561	J633	J673	CONDUIT	40.8	0.4292	0.0350
C562	J673	J3	CONDUIT	29.6	0.1926	0.0350
C569	J1322	31346	CONDUIT	69.3	0.5052	0.0350
C57	J84	J102	CONDUIT	20.6	0.4071	0.0350
C575	30961	31055	CONDUIT	169.9	0.2542	0.0350
C58	J217	J1229	CONDUIT	40.4	0.1311	0.0350
C580	30901	30961	CONDUIT	90.0	1.6128	0.0350
C584	J1325	J1272	CONDUIT	33.4	0.0539	0.0350
C586	J1330	J1352	CONDUIT	79.4	0.4380	0.0350
C587_1	J1352	30776	CONDUIT	224.6	0.2204	0.0350
C6	J54	J1210	CONDUIT	12.9	-0.1242	0.0350
C60	J68	J1231	CONDUIT	89.0	0.2528	0.0350
C600	J48	17050	CONDUIT	61.5	0.2050	0.0350
C614_2	J19	30475	CONDUIT	212.7	0.1933	0.0350
C615	J32	J1225	CONDUIT	57.5	-0.1062	0.0350
C617	J1279	J219	CONDUIT	40.0	0.1675	0.0350
C62	J273	J1232	CONDUIT	123.2	0.2598	0.0350
C621	J923	31294	CONDUIT	237.9	0.2282	0.0350
C622	J169	J1254	CONDUIT	160.5	0.1583	0.0350
C624	J1249	J1209	CONDUIT	105.0	0.1124	0.0350
C63_1	J1	31616	CONDUIT	9.5	1.3863	0.0350
C66	J580	J1233	CONDUIT	194.6	0.8726	0.0350
C7	J1308	J929	CONDUIT	235.9	0.1581	0.0100
C7_2	17125	17077	CONDUIT	62.1	0.0660	0.0350
C70	31055	NOF2	CONDUIT	20.1	1.7506	0.0120
C72	J458	DDJ01	CONDUIT	34.4	0.1046	0.0350
C78	J1335	30475	CONDUIT	214.4	0.1390	0.0350
C80	16815	16797	CONDUIT	9.4	1.0485	0.0120
C81	16902	16815	CONDUIT	34.4	0.9469	0.0350
C82	J102	J114	CONDUIT	159.9	0.3771	0.0350
C85	J658	J646	CONDUIT	97.6	0.0389	0.0350
C88	J161	J199	CONDUIT	63.0	0.3094	0.0350
C9	J225	J217	CONDUIT	38.2	-0.0288	0.0350
C9_1	J12_1	J9_1	CONDUIT	50.0	0.0640	0.0350
C9_2	J9_1	16496	CONDUIT	11.9	0.2691	0.0350
C93	16677	J11	CONDUIT	14.1	1.7250	0.0240

C96	J82	J138	CONDUIT	272.6	0.7451	0.0350
DDC01_CULVERT_600	DDJ01	DDJ02	CONDUIT	28.8	0.1147	0.0190
DDC02	DDJ02	DDJ03	CONDUIT	28.8	0.1772	0.0350
DDC03	DDJ03	DDJ04	CONDUIT	31.6	0.1551	0.0350
DDC04	DDJ04	DDJ05	CONDUIT	74.7	0.1204	0.0350
DDC05	DDJ05	DDJ06	CONDUIT	70.5	0.0965	0.0350
DDC06	DDJ06	Mesure_point	CONDUIT	230.2	0.0995	0.0350
MD_AR_Culvert700mm	J81	J76	CONDUIT	27.7	0.2422	0.0180
PDC01	PDJ01	PDJ02	CONDUIT	6.5	0.6182	0.0450
PDC02_CULVERT450	PDJ02	PDJ03	CONDUIT	12.3	0.0813	0.0120
PDC03	PDJ03	PDJ04	CONDUIT	11.4	0.3687	0.0450
PDC04	PDJ04	PDJ05	CONDUIT	31.5	0.3651	0.0450
PDC05	PDJ05	PDJ06	CONDUIT	7.7	0.5465	0.0450
PDC06	PDJ07	PDJ06	CONDUIT	40.4	0.0494	0.0450
PDC07	PDJ08	PDJ07	CONDUIT	33.5	0.3017	0.0450
PDC08_CULVERT450	PDJ09	PDJ08	CONDUIT	17.3	0.3004	0.0120
PDC09	PDJ10	PDJ09	CONDUIT	28.5	0.3931	0.0450
P1	POND	ARDJ01	TYPE3 PUMP			
P2	POND	J18	TYPE3 PUMP			

Cross Section Summary

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
AR_culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.26
ARDC01	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.08
ARDC02_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC03	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.14
ARDC04_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.20
ARDC05	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.10
ARDC06	TRAPEZOIDAL	0.85	2.12	0.46	4.20	1	1.46
ARDC07_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC08	TRAPEZOIDAL	0.86	2.15	0.47	4.23	1	1.64
ARDC09	TRAPEZOIDAL	0.90	2.34	0.48	4.40	1	1.70
ARDC10	TRAPEZOIDAL	0.95	2.56	0.51	4.60	1	1.88
ARDC11	TRAPEZOIDAL	1.00	2.80	0.53	4.80	1	2.31
ARDC12	TRAPEZOIDAL	1.15	3.58	0.60	5.41	1	5.27
ARDC13	TRAPEZOIDAL	1.48	5.88	0.77	6.93	1	12.87
ARDC14_Culvert600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.59
C1_1	T-C123	1.42	15.36	0.74	20.06	1	17.36
C1_2	T-C123	1.42	15.36	0.74	20.06	1	17.31
C10	T-C10	0.77	5.02	0.50	10.00	1	7.66
C103	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C105	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.82
C113	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C115	TRAPEZOIDAL	1.25	4.39	0.67	6.01	1	4.56
C116	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.90
C12_1	T-C249	1.59	13.94	0.60	23.00	1	14.67
C124	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.38
C128	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C132	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.22
C134	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C138	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.72
C142	T-C142	1.38	13.82	0.67	20.00	1	1.09
C144	CIRCULAR	1.40	1.54	0.35	1.40	1	0.87
C145	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.96
C147	CIRCULAR	0.90	0.64	0.23	0.90	1	0.99
C153	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.56
C155	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.83
C156	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.49
C16	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.30
C163	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
C165	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.72
C167	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.11
C172	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.11
C176	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.40
C180	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.18
C186	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C189	TRAPEZOIDAL	2.00	14.00	1.31	9.00	1	52.07
C190	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.99
C196	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	1.61
C199	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.13
C2	T-C2	0.65	4.00	0.40	10.00	1	3.79
C200	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	2.59
C202	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.32
C207	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.14
C213	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.39
C213_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C213_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.42
C213_4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C214	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.33

C218	T-C218	0.82	3.77	0.37	10.00	1	2.30
C22	T-C22	0.73	4.30	0.43	10.01	1	9.91
C221	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.90
C223	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.51
C225	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.75
C226	TRAPEZOIDAL	1.00	7.50	0.64	11.50	1	7.94
C23	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C230	CIRCULAR	0.60	0.28	0.15	0.60	1	0.49
C231_1	T-C231_1	1.56	20.53	0.68	30.00	1	29.74
C231_2	T-C231_2	1.70	13.84	0.52	27.00	1	17.53
C233	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C234	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.03
C239	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C24	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	18.49
C241	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.66
C245	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.98
C248	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C25	T-C25	0.68	4.74	0.47	10.00	1	8.79
C251	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.02
C256	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C259	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.33
C262	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C263	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.85
C266	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.93
C267	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.78
C268	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	12.41
C27	CIRCULAR	0.85	0.57	0.21	0.85	2	0.57
C27_1	T-C27	0.45	2.91	0.36	8.00	1	3.22
C27_2	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	72.43
C271	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.46
C272	T-C272	1.61	13.00	0.61	28.13	1	20.68
C275	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.65
C276	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.06
C277	T-C277	0.44	1.73	0.17	10.01	1	0.98
C279	T-C279	1.50	12.03	0.56	20.89	1	15.32
C282	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.15
C283	T-C283	0.38	1.47	0.14	10.00	1	0.38
C284	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C285	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.38
C287	T-C287	1.59	16.12	0.66	23.02	1	11.20
C287_1	TRAPEZOIDAL	0.50	1.52	0.29	5.02	1	0.88
C287_2	TRAPEZOIDAL	0.69	2.61	0.39	6.54	1	1.82
C288	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.62
C289	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.94
C29	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.85
C291	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.98
C292	T-C292	1.68	15.29	0.63	22.48	1	17.89
C294	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.81
C296	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C297_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.54
C299	T-C299	1.57	22.16	0.67	32.67	1	43.21
C3	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	0.57
C30	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.84
C300	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.64
C305	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.04
C308	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.70
C309	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.73
C31	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.92
C310_1	TRAPEZOIDAL	0.60	0.96	0.36	2.20	1	2.68
C310_2	T-C310	1.92	35.16	0.85	40.12	1	44.70
C311	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.04
C313	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.71
C314	T-C314	1.75	38.59	0.94	40.00	1	45.90
C319	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.59
C32	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.48
C320	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.16
C322	T-C322	1.57	38.31	0.91	40.00	1	5.40
C324	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.22
C326	T-C326	1.79	20.22	0.68	29.07	1	21.94
C327	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.25
C329	T-C329	1.90	36.27	0.87	40.03	1	29.01
C33	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	47.72
C331	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C333	T-C333	1.64	25.80	0.61	40.01	1	25.58
C334	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C335	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.48
C34	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	117.57
C340	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C341	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.70
C346	T-C346	0.94	3.32	0.51	6.00	1	3.70
C35	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	103.39
C350	T-C350	1.14	8.76	0.65	12.75	1	9.66
C352	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.53
C353	T-C353	0.60	3.47	0.39	8.41	1	4.66

C355	TRAPEZOIDAL	0.77	3.13	0.43	7.15	1	1.03
C356	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C359	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.99
C36	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	43.10
C361	CIRCULAR	0.40	0.13	0.10	0.40	1	0.11
C363	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.37
C365	T-C365	1.28	33.57	0.87	40.01	1	67.39
C367	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.42
C371	T-C371	1.18	31.19	0.78	40.00	1	81.49
C372	CIRCULAR	1.00	0.79	0.25	1.00	1	1.36
C374	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.70
C375	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.96
C376	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.38
C377	T-C377	1.19	26.61	0.65	40.00	1	19.26
C378	T-C378	0.41	6.39	0.29	22.00	1	4.21
C379	T-C379	0.32	3.68	0.17	22.05	1	2.07
C38	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	15.52
C381_1	T-C381	1.11	23.40	0.65	38.03	1	108.89
C381_2	T-C381	1.11	23.40	0.65	38.03	1	65.83
C384	T-C384	1.18	22.73	0.66	38.06	1	31.67
C385	T-C385	1.26	18.16	0.51	38.03	1	38.95
C388	CIRCULAR	1.25	1.23	0.31	1.25	1	1.53
C391	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.05
C397	T-C397	1.58	20.56	0.50	40.00	1	20.97
C398	T-C398	1.67	25.49	0.69	39.11	1	78.78
C399	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.62
C401	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.09
C403	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C405	T-C405	2.18	24.99	0.70	37.63	1	55.68
C407	T-C407	1.30	22.49	0.63	38.08	1	8.69
C408	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.96
C409	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.30
C41	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C413	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.59
C416	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.76
C42	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	19.32
C420	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.21
C423	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.84
C425	T-C425	1.05	22.96	0.56	40.01	1	7.04
C429	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C43	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	86.49
C432	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C433	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.46
C437	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.52
C439_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.50
C439_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.64
C44	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.34
C444_2	TRAPEZOIDAL	0.42	1.15	0.25	4.40	1	0.66
C445	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C447	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.59
C448	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.96
C451	TRAPEZOIDAL	0.43	1.19	0.26	4.47	1	0.39
C452	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.23
C455	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.52
C457	T-C457	0.34	1.24	0.20	6.00	1	0.11
C460	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.45
C465	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.44
C466	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.80
C468	TRAPEZOIDAL	0.79	3.27	0.44	7.30	1	2.99
C469	TRAPEZOIDAL	0.78	3.24	0.43	7.27	1	2.38
C47	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	33.27
C472	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.56
C474	T-C474	0.68	7.02	0.35	19.98	1	0.29
C475	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.34
C478	TRAPEZOIDAL	0.80	3.37	0.44	7.42	1	1.92
C481	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.79
C485	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.74
C486	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.80
C49	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.40
C490	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.43
C491	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C493	T-C493	0.76	4.30	0.42	10.01	1	1.66
C498	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.12
C499	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.66
C5	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.07
C50	T-C50	0.58	4.79	0.39	12.00	1	2.81
C505	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.78
C507	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.26
C513	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.14
C514	T-C514	0.53	3.25	0.32	10.00	1	1.80
C517	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.93
C518	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.85
C52	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.06

C520	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	20.94
C521	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.41
C522	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.79
C524	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.13
C525	T-C525	1.10	11.72	0.65	18.00	1	9.51
C525_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.18
C528	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C53	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.36
C530	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.21
C535	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	19.46
C537_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.27
C537_3	TRAPEZOIDAL	1.00	8.00	0.65	12.00	1	6.34
C540	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.00
C541	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.31
C542	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.88
C543	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C545	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.73
C546	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C547	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.49
C548	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.15
C550	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.33
C551	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.22
C552	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.46
C553_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C553_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.01
C555	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.17
C556	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.27
C557	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C558	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C559	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.03
C560_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.49
C560_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.78
C561	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.21
C562	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.16
C569	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.74
C57	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.27
C575	T-C575	1.11	13.28	0.66	20.03	1	14.46
C58	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.40
C580	T-C580	0.92	10.71	0.59	18.01	1	27.35
C584	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.20
C586	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C587_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C6	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.34
C60	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.77
C600	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.29
C614_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.17
C615	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.09
C617	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.23
C62	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.83
C621	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.53
C622	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.03
C624	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.18
C63_1	T-C63	1.16	20.37	0.53	37.78	1	44.87
C66	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.86
C7	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	2.08
C7_2	T-C7_2	0.93	5.11	0.49	10.13	1	2.34
C70	CIRCULAR	1.00	0.79	0.25	1.00	1	3.44
C72	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.29
C78	T-C78	1.15	14.17	0.71	19.25	1	12.05
C80	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C81	T-C81	0.47	2.57	0.25	10.00	1	2.86
C82	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.85
C85	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.87
C88	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.83
C9	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.00
C9_1	12	0.87	5.69	0.56	10.03	1	2.79
C9_2	9	0.82	4.30	0.42	10.02	1	3.58
C93	CIRCULAR	0.90	0.64	0.23	0.90	1	1.29
C96	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	15.25
DDC01_CULVERT_600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.14
DDC02	TRAPEZOIDAL	0.34	1.24	0.23	5.37	1	0.56
DDC03	TRAPEZOIDAL	0.35	1.33	0.24	5.54	1	0.58
DDC04	TRAPEZOIDAL	0.35	1.31	0.24	5.49	1	0.49
DDC05	TRAPEZOIDAL	0.37	1.42	0.25	5.70	1	0.50
DDC06	TRAPEZOIDAL	0.43	1.76	0.28	6.26	1	0.67
MD_AR_Culvert700mm	FILLED_CIRCULAR	0.60	0.35	0.16	0.70	1	0.28
PDC01	TRAPEZOIDAL	1.04	3.21	0.57	5.16	1	3.84
PDC02_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.09
PDC03	TRAPEZOIDAL	1.08	3.41	0.59	5.32	1	3.22
PDC04	TRAPEZOIDAL	1.09	3.48	0.59	5.37	1	3.29
PDC05	TRAPEZOIDAL	1.21	4.13	0.64	5.83	1	5.06
PDC06	TRAPEZOIDAL	1.22	4.21	0.65	5.89	1	1.57
PDC07	TRAPEZOIDAL	1.13	3.67	0.61	5.51	1	3.21
PDC08_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.17

Transect Summary

Transect 12

Area:

0.0009	0.0036	0.0082	0.0145	0.0227
0.0322	0.0424	0.0534	0.0651	0.0786
0.0975	0.1171	0.1368	0.1567	0.1768
0.1970	0.2174	0.2380	0.2587	0.2796
0.3006	0.3218	0.3432	0.3647	0.3864
0.4083	0.4303	0.4525	0.4748	0.4974
0.5200	0.5429	0.5659	0.5890	0.6124
0.6359	0.6595	0.6833	0.7073	0.7315
0.7558	0.7802	0.8049	0.8303	0.8564
0.8835	0.9114	0.9401	0.9696	1.0000

Hrad:

0.0156	0.0311	0.0467	0.0622	0.0778
0.1014	0.1240	0.1457	0.1666	0.1838
0.1553	0.1849	0.2142	0.2432	0.2720
0.3006	0.3289	0.3571	0.3850	0.4126
0.4401	0.4674	0.4945	0.5214	0.5481
0.5746	0.6009	0.6271	0.6530	0.6789
0.7045	0.7300	0.7553	0.7805	0.8055
0.8304	0.8552	0.8797	0.9042	0.9285
0.9527	0.9768	0.9922	0.9905	0.9899
0.9903	0.9916	0.9937	0.9965	1.0000

Width:

0.0589	0.1178	0.1766	0.2355	0.2944
0.3201	0.3447	0.3692	0.3938	0.5382
0.6327	0.6380	0.6433	0.6486	0.6539
0.6592	0.6645	0.6698	0.6751	0.6804
0.6857	0.6910	0.6963	0.7016	0.7069
0.7122	0.7175	0.7228	0.7281	0.7334
0.7387	0.7440	0.7493	0.7546	0.7599
0.7652	0.7705	0.7758	0.7811	0.7864
0.7917	0.7970	0.8093	0.8366	0.8638
0.8911	0.9183	0.9455	0.9728	1.0000

Transect 9

Area:

0.0005	0.0021	0.0047	0.0084	0.0131
0.0189	0.0257	0.0335	0.0424	0.0521
0.0623	0.0731	0.0846	0.0966	0.1092
0.1225	0.1363	0.1508	0.1658	0.1815
0.1978	0.2146	0.2321	0.2502	0.2688
0.2881	0.3082	0.3302	0.3544	0.3808
0.4090	0.4375	0.4662	0.4950	0.5241
0.5533	0.5826	0.6122	0.6419	0.6718
0.7019	0.7321	0.7625	0.7931	0.8244
0.8569	0.8908	0.9259	0.9623	1.0000

Hrad:

0.0192	0.0384	0.0577	0.0769	0.0961
0.1153	0.1346	0.1538	0.1750	0.2015
0.2271	0.2520	0.2762	0.3000	0.3233
0.3462	0.3687	0.3910	0.4130	0.4348
0.4564	0.4778	0.4990	0.5201	0.5410
0.5618	0.5631	0.5465	0.5361	0.5303
0.5517	0.5864	0.6209	0.6552	0.6892
0.7231	0.7568	0.7903	0.8237	0.8568
0.8898	0.9226	0.9552	0.9876	0.9875
0.9874	0.9888	0.9914	0.9952	1.0000

Width:

0.0273	0.0547	0.0820	0.1094	0.1367
0.1641	0.1914	0.2187	0.2432	0.2589
0.2747	0.2904	0.3061	0.3219	0.3376
0.3534	0.3691	0.3849	0.4006	0.4163
0.4321	0.4478	0.4636	0.4793	0.4951
0.5108	0.5454	0.6029	0.6604	0.7179
0.7413	0.7458	0.7504	0.7549	0.7594
0.7640	0.7685	0.7730	0.7776	0.7821
0.7866	0.7912	0.7957	0.8002	0.8324
0.8659	0.8994	0.9330	0.9665	1.0000

Transect T-C10

Area:

0.0009	0.0034	0.0077	0.0136	0.0213
0.0307	0.0413	0.0528	0.0651	0.0784
0.0928	0.1083	0.1250	0.1427	0.1615
0.1814	0.2018	0.2223	0.2430	0.2640
0.2851	0.3064	0.3278	0.3495	0.3713

Hrad:	0.3934	0.4156	0.4380	0.4606	0.4833
	0.5063	0.5294	0.5528	0.5763	0.6000
	0.6238	0.6479	0.6722	0.6966	0.7213
	0.7467	0.7726	0.7990	0.8260	0.8536
	0.8817	0.9105	0.9397	0.9696	1.0000
	0.0154	0.0309	0.0463	0.0618	0.0772
	0.0929	0.1153	0.1367	0.1572	0.1745
	0.1913	0.2079	0.2244	0.2407	0.2569
	0.2757	0.3038	0.3316	0.3592	0.3866
	0.4138	0.4408	0.4675	0.4941	0.5204
Width:	0.5466	0.5725	0.5983	0.6239	0.6493
	0.6745	0.6996	0.7245	0.7493	0.7739
	0.7983	0.8226	0.8468	0.8708	0.8836
	0.8945	0.9055	0.9168	0.9283	0.9399
	0.9516	0.9635	0.9756	0.9877	1.0000
	0.0555	0.1110	0.1664	0.2219	0.2774
	0.3322	0.3602	0.3882	0.4162	0.4515
	0.4874	0.5233	0.5592	0.5952	0.6311
	0.6604	0.6665	0.6725	0.6785	0.6845
	0.6906	0.6966	0.7026	0.7086	0.7147
Transect T-C104	0.7207	0.7267	0.7328	0.7388	0.7448
	0.7508	0.7569	0.7629	0.7689	0.7750
	0.7810	0.7870	0.7930	0.7991	0.8156
	0.8340	0.8525	0.8709	0.8893	0.9078
	0.9262	0.9447	0.9631	0.9816	1.0000
	0.0056	0.0144	0.0243	0.0374	0.0517
	0.0670	0.0832	0.1004	0.1184	0.1369
	0.1554	0.1741	0.1929	0.2118	0.2308
	0.2500	0.2693	0.2887	0.3082	0.3279
	0.3477	0.3676	0.3876	0.4078	0.4280
Area:	0.4485	0.4690	0.4896	0.5104	0.5313
	0.5524	0.5738	0.5954	0.6172	0.6392
	0.6615	0.6840	0.7067	0.7297	0.7529
	0.7763	0.8000	0.8240	0.8482	0.8728
	0.8977	0.9228	0.9482	0.9740	1.0000
	0.0176	0.0403	0.0610	0.0709	0.0917
	0.1115	0.1306	0.1491	0.1692	0.1941
	0.2189	0.2436	0.2681	0.2924	0.3166
	0.3406	0.3645	0.3883	0.4119	0.4354
	0.4587	0.4819	0.5050	0.5280	0.5508
Hrad:	0.5735	0.5961	0.6186	0.6410	0.6623
	0.6811	0.6998	0.7183	0.7368	0.7551
	0.7733	0.7914	0.8094	0.8273	0.8451
	0.8629	0.8784	0.8938	0.9091	0.9244
	0.9396	0.9548	0.9699	0.9850	1.0000
	0.3165	0.3580	0.3995	0.5287	0.5651
	0.6016	0.6380	0.6744	0.7014	0.7062
	0.7109	0.7157	0.7205	0.7252	0.7300
	0.7347	0.7395	0.7442	0.7490	0.7538
	0.7585	0.7633	0.7680	0.7728	0.7775
Width:	0.7823	0.7871	0.7918	0.7966	0.8025
	0.8113	0.8202	0.8290	0.8378	0.8467
	0.8555	0.8644	0.8732	0.8820	0.8909
	0.8997	0.9108	0.9220	0.9331	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
	0.0072	0.0166	0.0288	0.0429	0.0576
	0.0727	0.0884	0.1047	0.1214	0.1387
	0.1565	0.1748	0.1931	0.2117	0.2304
	0.2493	0.2683	0.2876	0.3070	0.3265
	0.3463	0.3662	0.3862	0.4065	0.4269
Transect T-C106	0.4475	0.4682	0.4892	0.5103	0.5316
	0.5531	0.5747	0.5966	0.6186	0.6408
	0.6632	0.6858	0.7085	0.7315	0.7546
	0.7779	0.8015	0.8253	0.8494	0.8738
	0.8985	0.9235	0.9487	0.9742	1.0000
	0.0222	0.0434	0.0606	0.0774	0.1002
	0.1223	0.1438	0.1647	0.1852	0.2052
	0.2248	0.2479	0.2715	0.2949	0.3180
	0.3410	0.3638	0.3864	0.4089	0.4312
	0.4533	0.4753	0.4971	0.5188	0.5403
Hrad:	0.5617	0.5828	0.6035	0.6241	0.6446
	0.6650	0.6852	0.7053	0.7253	0.7452
	0.7649	0.7846	0.8041	0.8235	0.8429

Width:	0.8609	0.8766	0.8922	0.9078	0.9233
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.3258	0.4143	0.5262	0.5549	0.5752
	0.5956	0.6160	0.6363	0.6567	0.6771
	0.6974	0.7057	0.7122	0.7188	0.7253
	0.7318	0.7383	0.7449	0.7514	0.7579
	0.7645	0.7710	0.7775	0.7841	0.7906
	0.7971	0.8039	0.8110	0.8180	0.8250
	0.8321	0.8391	0.8461	0.8532	0.8602
	0.8672	0.8743	0.8813	0.8883	0.8954
	0.9036	0.9144	0.9251	0.9358	0.9465
	0.9572	0.9679	0.9786	0.9893	1.0000

Transect T-C110

Area:	0.0053	0.0137	0.0234	0.0346	0.0473
	0.0615	0.0771	0.0941	0.1122	0.1305
	0.1490	0.1676	0.1864	0.2053	0.2244
	0.2436	0.2630	0.2825	0.3021	0.3219
	0.3419	0.3620	0.3822	0.4026	0.4232
	0.4439	0.4647	0.4858	0.5070	0.5285
	0.5501	0.5719	0.5939	0.6160	0.6384
	0.6610	0.6837	0.7067	0.7298	0.7531
	0.7767	0.8005	0.8245	0.8488	0.8734
	0.8982	0.9233	0.9486	0.9742	1.0000

Hrad:	0.0175	0.0393	0.0590	0.0752	0.0911
	0.1074	0.1231	0.1384	0.1597	0.1842
	0.2087	0.2329	0.2569	0.2808	0.3045
	0.3280	0.3514	0.3746	0.3977	0.4206
	0.4433	0.4660	0.4884	0.5108	0.5330
	0.5550	0.5758	0.5965	0.6170	0.6375
	0.6577	0.6779	0.6979	0.7178	0.7376
	0.7573	0.7769	0.7963	0.8157	0.8343
	0.8512	0.8680	0.8848	0.9015	0.9181
	0.9346	0.9510	0.9674	0.9837	1.0000

Width:	0.3016	0.3499	0.3981	0.4605	0.5200
	0.5736	0.6273	0.6809	0.7037	0.7093
	0.7150	0.7207	0.7264	0.7320	0.7377
	0.7434	0.7491	0.7548	0.7604	0.7661
	0.7718	0.7775	0.7832	0.7888	0.7945
	0.8002	0.8075	0.8148	0.8221	0.8293
	0.8366	0.8439	0.8512	0.8585	0.8657
	0.8730	0.8803	0.8876	0.8948	0.9028
	0.9125	0.9223	0.9320	0.9417	0.9514
	0.9611	0.9708	0.9806	0.9903	1.0000

Transect T-C1100

Area:	0.0002	0.0009	0.0020	0.0036	0.0056
	0.0081	0.0111	0.0145	0.0183	0.0227
	0.0293	0.0385	0.0493	0.0616	0.0757
	0.0936	0.1159	0.1384	0.1611	0.1841
	0.2072	0.2305	0.2540	0.2778	0.3017
	0.3258	0.3501	0.3746	0.3993	0.4242
	0.4492	0.4745	0.5000	0.5257	0.5515
	0.5776	0.6040	0.6309	0.6582	0.6861
	0.7144	0.7432	0.7725	0.8023	0.8328
	0.8642	0.8964	0.9294	0.9637	1.0000

Hrad:	0.0185	0.0370	0.0556	0.0741	0.0926
	0.1111	0.1296	0.1482	0.1667	0.1842
	0.1882	0.1902	0.1976	0.2081	0.2155
	0.2118	0.1929	0.2284	0.2636	0.2985
	0.3332	0.3676	0.4017	0.4355	0.4691
	0.5025	0.5356	0.5684	0.6011	0.6335
	0.6657	0.6977	0.7295	0.7610	0.7924
	0.8236	0.8457	0.8677	0.8896	0.9114
	0.9331	0.9546	0.9761	0.9946	1.0046
	1.0150	1.0259	1.0372	1.0200	1.0000

Width:	0.0121	0.0242	0.0363	0.0484	0.0605
	0.0726	0.0847	0.0968	0.1089	0.1385
	0.2172	0.2680	0.3095	0.3510	0.4172
	0.5641	0.6009	0.6061	0.6113	0.6166
	0.6218	0.6270	0.6323	0.6375	0.6427
	0.6480	0.6532	0.6584	0.6637	0.6689
	0.6741	0.6793	0.6846	0.6898	0.6950
	0.7003	0.7132	0.7261	0.7389	0.7518
	0.7647	0.7776	0.7905	0.8058	0.8282
	0.8507	0.8731	0.8956	0.9445	1.0000

Transect T-C111					
Area:					
	0.0049	0.0137	0.0235	0.0359	0.0498
	0.0643	0.0794	0.0950	0.1111	0.1278
	0.1451	0.1629	0.1813	0.2000	0.2189
	0.2380	0.2572	0.2766	0.2962	0.3160
	0.3359	0.3559	0.3762	0.3966	0.4172
	0.4379	0.4588	0.4799	0.5011	0.5226
	0.5442	0.5661	0.5882	0.6105	0.6330
	0.6557	0.6787	0.7018	0.7252	0.7488
	0.7726	0.7966	0.8210	0.8456	0.8706
	0.8958	0.9214	0.9473	0.9735	1.0000
Hrad:					
	0.0155	0.0392	0.0608	0.0701	0.0936
	0.1163	0.1383	0.1597	0.1805	0.2009
	0.2208	0.2404	0.2595	0.2836	0.3076
	0.3315	0.3552	0.3787	0.4021	0.4252
	0.4482	0.4711	0.4937	0.5163	0.5386
	0.5609	0.5829	0.6049	0.6267	0.6470
	0.6671	0.6870	0.7069	0.7266	0.7462
	0.7657	0.7850	0.8043	0.8234	0.8424
	0.8614	0.8781	0.8935	0.9089	0.9242
	0.9394	0.9546	0.9698	0.9849	1.0000
Width:					
	0.3126	0.3500	0.3874	0.5124	0.5332
	0.5540	0.5747	0.5955	0.6163	0.6371
	0.6578	0.6786	0.6994	0.7061	0.7124
	0.7186	0.7249	0.7312	0.7374	0.7437
	0.7499	0.7562	0.7624	0.7687	0.7750
	0.7812	0.7875	0.7937	0.8000	0.8081
	0.8161	0.8242	0.8323	0.8404	0.8485
	0.8566	0.8646	0.8727	0.8808	0.8889
	0.8970	0.9073	0.9188	0.9304	0.9420
	0.9536	0.9652	0.9768	0.9884	1.0000
Transect T-C119					
Area:					
	0.0055	0.0156	0.0289	0.0429	0.0572
	0.0719	0.0871	0.1027	0.1187	0.1352
	0.1520	0.1693	0.1870	0.2052	0.2237
	0.2425	0.2614	0.2806	0.2999	0.3194
	0.3390	0.3588	0.3788	0.3990	0.4194
	0.4399	0.4606	0.4815	0.5026	0.5238
	0.5453	0.5669	0.5889	0.6110	0.6334
	0.6561	0.6789	0.7020	0.7254	0.7489
	0.7727	0.7968	0.8212	0.8458	0.8708
	0.8960	0.9216	0.9474	0.9736	1.0000
Hrad:					
	0.0158	0.0372	0.0563	0.0808	0.1047
	0.1280	0.1507	0.1730	0.1947	0.2160
	0.2370	0.2575	0.2778	0.2977	0.3187
	0.3422	0.3655	0.3887	0.4116	0.4344
	0.4569	0.4794	0.5016	0.5237	0.5457
	0.5675	0.5891	0.6107	0.6320	0.6528
	0.6721	0.6913	0.7104	0.7293	0.7482
	0.7669	0.7855	0.8040	0.8224	0.8407
	0.8588	0.8748	0.8907	0.9065	0.9222
	0.9379	0.9535	0.9690	0.9845	1.0000
Width:					
	0.3517	0.4190	0.5151	0.5311	0.5470
	0.5629	0.5788	0.5947	0.6106	0.6265
	0.6425	0.6584	0.6743	0.6902	0.7028
	0.7095	0.7161	0.7227	0.7293	0.7359
	0.7426	0.7492	0.7558	0.7624	0.7690
	0.7757	0.7823	0.7889	0.7955	0.8027
	0.8116	0.8204	0.8292	0.8380	0.8469
	0.8557	0.8645	0.8734	0.8822	0.8910
	0.8998	0.9109	0.9220	0.9332	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
Transect T-C12					
Area:					
	0.0001	0.0004	0.0008	0.0015	0.0023
	0.0034	0.0046	0.0067	0.0100	0.0145
	0.0201	0.0268	0.0348	0.0438	0.0541
	0.0655	0.0780	0.0917	0.1066	0.1226
	0.1398	0.1581	0.1776	0.1983	0.2201
	0.2431	0.2672	0.2923	0.3185	0.3458
	0.3742	0.4036	0.4340	0.4649	0.4960
	0.5274	0.5592	0.5913	0.6236	0.6563
	0.6893	0.7226	0.7562	0.7901	0.8243
	0.8588	0.8937	0.9288	0.9642	1.0000
Hrad:					
	0.0179	0.0359	0.0538	0.0717	0.0896

	0.1076	0.1244	0.1266	0.1269	0.1315
	0.1398	0.1508	0.1635	0.1775	0.1923
	0.2077	0.2236	0.2398	0.2563	0.2730
	0.2899	0.3069	0.3240	0.3412	0.3585
	0.3762	0.3947	0.4132	0.4317	0.4502
	0.4686	0.4870	0.5081	0.5388	0.5692
	0.5994	0.6293	0.6591	0.6886	0.7178
	0.7469	0.7758	0.8045	0.8329	0.8612
	0.8893	0.9172	0.9450	0.9726	1.0000
	Width:				
	0.0052	0.0104	0.0156	0.0208	0.0260
	0.0312	0.0432	0.0755	0.1077	0.1399
	0.1722	0.2044	0.2367	0.2689	0.3012
	0.3334	0.3657	0.3979	0.4302	0.4624
	0.4947	0.5269	0.5591	0.5914	0.6236
	0.6553	0.6852	0.7151	0.7450	0.7749
	0.8048	0.8347	0.8543	0.8628	0.8714
	0.8800	0.8886	0.8971	0.9057	0.9143
	0.9229	0.9314	0.9400	0.9486	0.9571
	0.9657	0.9743	0.9829	0.9914	1.0000
Transect T-C123					
	Area:				
	0.0002	0.0007	0.0016	0.0029	0.0046
	0.0066	0.0090	0.0117	0.0148	0.0183
	0.0221	0.0263	0.0309	0.0359	0.0412
	0.0468	0.0581	0.0810	0.1058	0.1308
	0.1559	0.1811	0.2065	0.2321	0.2578
	0.2836	0.3097	0.3359	0.3625	0.3893
	0.4163	0.4436	0.4712	0.4991	0.5272
	0.5555	0.5842	0.6130	0.6422	0.6716
	0.7012	0.7314	0.7623	0.7939	0.8262
	0.8592	0.8929	0.9277	0.9633	1.0000
	Hrad:				
	0.0183	0.0366	0.0549	0.0732	0.0915
	0.1098	0.1281	0.1464	0.1647	0.1830
	0.2013	0.2196	0.2379	0.2562	0.2745
	0.2928	0.1122	0.1236	0.1601	0.1963
	0.2322	0.2677	0.3028	0.3377	0.3722
	0.4064	0.4393	0.4711	0.5024	0.5334
	0.5643	0.5958	0.6270	0.6580	0.6888
	0.7194	0.7497	0.7799	0.8098	0.8396
	0.8670	0.8845	0.9020	0.9195	0.9372
	0.9549	0.9664	0.9772	0.9884	1.0000
	Width:				
	0.0099	0.0197	0.0296	0.0394	0.0493
	0.0591	0.0690	0.0788	0.0887	0.0985
	0.1084	0.1182	0.1281	0.1379	0.1478
	0.1576	0.5249	0.6661	0.6700	0.6740
	0.6780	0.6820	0.6860	0.6900	0.6940
	0.6980	0.7037	0.7108	0.7180	0.7252
	0.7323	0.7393	0.7462	0.7532	0.7601
	0.7671	0.7740	0.7810	0.7879	0.7949
	0.8039	0.8226	0.8412	0.8599	0.8785
	0.8972	0.9220	0.9480	0.9740	1.0000
Transect T-C127					
	Area:				
	0.0024	0.0094	0.0209	0.0336	0.0468
	0.0605	0.0748	0.0895	0.1047	0.1204
	0.1366	0.1534	0.1706	0.1883	0.2065
	0.2253	0.2445	0.2642	0.2840	0.3041
	0.3243	0.3446	0.3651	0.3858	0.4066
	0.4275	0.4486	0.4699	0.4913	0.5129
	0.5346	0.5565	0.5785	0.6007	0.6230
	0.6455	0.6682	0.6910	0.7139	0.7373
	0.7611	0.7856	0.8105	0.8360	0.8620
	0.8885	0.9156	0.9432	0.9713	1.0000
	Hrad:				
	0.0145	0.0291	0.0487	0.0753	0.1010
	0.1258	0.1500	0.1735	0.1964	0.2187
	0.2406	0.2620	0.2831	0.3037	0.3240
	0.3440	0.3637	0.3863	0.4121	0.4378
	0.4633	0.4886	0.5138	0.5388	0.5636
	0.5883	0.6128	0.6372	0.6614	0.6855
	0.7094	0.7332	0.7569	0.7805	0.8039
	0.8272	0.8503	0.8734	0.8938	0.9023
	0.9112	0.9202	0.9295	0.9391	0.9488
	0.9587	0.9688	0.9790	0.9894	1.0000
	Width:				
	0.1630	0.3261	0.4310	0.4483	0.4656
	0.4829	0.5002	0.5174	0.5347	0.5520
	0.5693	0.5866	0.6039	0.6212	0.6385
	0.6558	0.6731	0.6848	0.6901	0.6954

	0.7006	0.7059	0.7112	0.7165	0.7218
	0.7271	0.7323	0.7376	0.7429	0.7482
	0.7535	0.7588	0.7640	0.7693	0.7746
	0.7799	0.7852	0.7905	0.7980	0.8164
	0.8348	0.8531	0.8715	0.8898	0.9082
	0.9266	0.9449	0.9633	0.9816	1.0000
Transect T-C136					
Area:	0.0003	0.0011	0.0025	0.0044	0.0069
	0.0100	0.0135	0.0177	0.0224	0.0276
	0.0345	0.0454	0.0604	0.0806	0.1025
	0.1247	0.1471	0.1699	0.1929	0.2163
	0.2399	0.2639	0.2881	0.3126	0.3374
	0.3622	0.3872	0.4124	0.4377	0.4631
	0.4886	0.5143	0.5402	0.5661	0.5922
	0.6185	0.6448	0.6713	0.6980	0.7248
	0.7517	0.7787	0.8059	0.8332	0.8607
	0.8883	0.9160	0.9439	0.9719	1.0000
Hrad:	0.0141	0.0282	0.0423	0.0564	0.0705
	0.0846	0.0987	0.1128	0.1269	0.1410
	0.1491	0.1472	0.1448	0.1047	0.1313
	0.1576	0.1836	0.2093	0.2347	0.2598
	0.2847	0.3093	0.3336	0.3577	0.3838
	0.4098	0.4357	0.4615	0.4872	0.5127
	0.5381	0.5634	0.5886	0.6136	0.6386
	0.6634	0.6881	0.7127	0.7372	0.7616
	0.7859	0.8101	0.8341	0.8581	0.8820
	0.9058	0.9295	0.9531	0.9766	1.0000
Width:	0.0196	0.0392	0.0588	0.0784	0.0980
	0.1176	0.1372	0.1568	0.1764	0.1960
	0.3137	0.4584	0.6053	0.7706	0.7810
	0.7914	0.8018	0.8122	0.8226	0.8330
	0.8434	0.8538	0.8642	0.8746	0.8796
	0.8844	0.8893	0.8941	0.8989	0.9037
	0.9085	0.9133	0.9181	0.9230	0.9278
	0.9326	0.9374	0.9422	0.9470	0.9519
	0.9567	0.9615	0.9663	0.9711	0.9759
	0.9807	0.9856	0.9904	0.9952	1.0000
Transect T-C141					
Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0225	0.0284	0.0351
	0.0425	0.0506	0.0594	0.0688	0.0790
	0.0899	0.1015	0.1138	0.1268	0.1405
	0.1549	0.1700	0.1858	0.2023	0.2198
	0.2382	0.2575	0.2778	0.2990	0.3212
	0.3443	0.3683	0.3933	0.4193	0.4462
	0.4740	0.5028	0.5326	0.5642	0.5978
	0.6334	0.6710	0.7105	0.7509	0.7915
	0.8325	0.8739	0.9156	0.9576	1.0000
Hrad:	0.0213	0.0425	0.0638	0.0851	0.1064
	0.1276	0.1489	0.1702	0.1914	0.2127
	0.2340	0.2552	0.2765	0.2978	0.3191
	0.3403	0.3616	0.3829	0.4041	0.4254
	0.4467	0.4679	0.4892	0.5070	0.5217
	0.5371	0.5530	0.5694	0.5863	0.6035
	0.6211	0.6389	0.6570	0.6753	0.6938
	0.7125	0.7314	0.7403	0.7362	0.7349
	0.7362	0.7395	0.7527	0.7887	0.8245
	0.8601	0.8954	0.9305	0.9653	1.0000
Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0991	0.1156	0.1321	0.1486	0.1651
	0.1816	0.1981	0.2146	0.2311	0.2476
	0.2641	0.2807	0.2972	0.3137	0.3302
	0.3467	0.3632	0.3797	0.3990	0.4212
	0.4434	0.4656	0.4878	0.5099	0.5321
	0.5543	0.5765	0.5987	0.6208	0.6430
	0.6652	0.6874	0.7193	0.7663	0.8133
	0.8603	0.9073	0.9440	0.9520	0.9600
	0.9680	0.9760	0.9840	0.9920	1.0000
Transect T-C142					
Area:	0.0007	0.0030	0.0067	0.0119	0.0187
	0.0269	0.0360	0.0455	0.0554	0.0656
	0.0762	0.0871	0.0984	0.1100	0.1220
	0.1343	0.1470	0.1601	0.1735	0.1872
	0.2014	0.2158	0.2307	0.2458	0.2614

Hrad:	0.2775	0.2941	0.3117	0.3304	0.3504
	0.3715	0.3939	0.4180	0.4440	0.4719
	0.5016	0.5332	0.5660	0.5992	0.6329
	0.6671	0.7018	0.7369	0.7726	0.8088
	0.8456	0.8832	0.9214	0.9604	1.0000
	0.0204	0.0409	0.0613	0.0818	0.1022
	0.1227	0.1578	0.1918	0.2248	0.2568
	0.2880	0.3184	0.3482	0.3773	0.4058
	0.4338	0.4614	0.4885	0.5152	0.5416
	0.5676	0.5933	0.6187	0.6438	0.6648
Width:	0.6824	0.6967	0.6910	0.6884	0.6884
	0.6907	0.6873	0.6748	0.6669	0.6641
	0.6642	0.6662	0.6957	0.7248	0.7536
	0.7820	0.8101	0.8380	0.8655	0.8890
	0.9114	0.9337	0.9559	0.9780	1.0000
	0.0374	0.0747	0.1121	0.1495	0.1868
	0.2242	0.2333	0.2422	0.2511	0.2600
	0.2689	0.2778	0.2866	0.2955	0.3044
	0.3133	0.3222	0.3310	0.3399	0.3488
	0.3577	0.3666	0.3754	0.3843	0.3956
Transect T-C163	0.4092	0.4249	0.4546	0.4842	0.5139
	0.5436	0.5796	0.6273	0.6749	0.7209
	0.7668	0.8131	0.8252	0.8374	0.8495
	0.8616	0.8737	0.8858	0.8979	0.9142
	0.9314	0.9485	0.9657	0.9828	1.0000
	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0185	0.0245	0.0305	0.0366	0.0429
	0.0492	0.0557	0.0622	0.0688	0.0756
	0.0824	0.0893	0.0964	0.1035	0.1107
	0.1182	0.1263	0.1348	0.1439	0.1535
Hrad:	0.1636	0.1742	0.1854	0.1970	0.2092
	0.2219	0.2351	0.2511	0.2742	0.3039
	0.3403	0.3815	0.4239	0.4672	0.5114
	0.5564	0.6022	0.6487	0.6959	0.7439
	0.7926	0.8420	0.8926	0.9453	1.0000
	0.0294	0.0588	0.0882	0.1175	0.1469
	0.1842	0.2373	0.2888	0.3389	0.3875
	0.4348	0.4809	0.5258	0.5697	0.6126
	0.6546	0.6956	0.7359	0.7753	0.8140
	0.8501	0.8821	0.9110	0.9374	0.9617
Width:	0.9845	1.0060	1.0266	1.0465	1.0658
	1.0847	1.1016	1.0990	1.0687	0.9972
	0.9309	0.8732	0.8500	0.8420	0.8449
	0.8620	0.8844	0.9103	0.9388	0.9695
	1.0019	1.0331	1.0462	1.0581	1.0000
	0.0176	0.0352	0.0528	0.0704	0.0880
	0.1005	0.1022	0.1039	0.1056	0.1073
	0.1090	0.1107	0.1124	0.1141	0.1157
	0.1174	0.1191	0.1208	0.1225	0.1242
	0.1329	0.1417	0.1505	0.1593	0.1681
Transect T-C2	0.1769	0.1857	0.1945	0.2032	0.2120
	0.2208	0.2321	0.3594	0.4284	0.5806
	0.6691	0.7165	0.7311	0.7465	0.7620
	0.7747	0.7872	0.7996	0.8120	0.8245
	0.8369	0.8507	0.8807	0.9157	1.0000
	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0348	0.0430
	0.0521	0.0620	0.0729	0.0847	0.0974
	0.1111	0.1256	0.1411	0.1574	0.1748
	0.1934	0.2131	0.2341	0.2562	0.2795
Hrad:	0.3041	0.3293	0.3550	0.3812	0.4079
	0.4350	0.4623	0.4899	0.5178	0.5459
	0.5743	0.6030	0.6319	0.6611	0.6906
	0.7203	0.7503	0.7806	0.8112	0.8420
	0.8730	0.9044	0.9360	0.9679	1.0000
	0.0162	0.0323	0.0485	0.0646	0.0808
	0.0969	0.1131	0.1292	0.1454	0.1615
	0.1768	0.1922	0.2077	0.2233	0.2390
	0.2547	0.2705	0.2864	0.3023	0.3145
	0.3262	0.3385	0.3512	0.3642	0.3776
	0.3933	0.4178	0.4420	0.4659	0.4895
	0.5165	0.5436	0.5705	0.5972	0.6237
	0.6499	0.6760	0.7019	0.7276	0.7532

Width:	0.7786	0.8038	0.8288	0.8537	0.8785
	0.9031	0.9275	0.9518	0.9760	1.0000
Width:	0.0266	0.0533	0.0799	0.1066	0.1332
	0.1599	0.1865	0.2132	0.2398	0.2665
	0.2948	0.3232	0.3515	0.3798	0.4081
	0.4365	0.4648	0.4931	0.5215	0.5565
	0.5935	0.6305	0.6675	0.7045	0.7415
	0.7744	0.7893	0.8043	0.8192	0.8341
	0.8429	0.8512	0.8594	0.8677	0.8760
	0.8842	0.8925	0.9008	0.9090	0.9173
	0.9256	0.9338	0.9421	0.9504	0.9587
	0.9669	0.9752	0.9835	0.9917	1.0000

Transect T-C213

Area:	0.0016	0.0065	0.0147	0.0258	0.0379
	0.0505	0.0634	0.0767	0.0904	0.1045
	0.1191	0.1340	0.1493	0.1650	0.1812
	0.1977	0.2147	0.2320	0.2497	0.2679
	0.2864	0.3054	0.3247	0.3445	0.3646
	0.3851	0.4059	0.4272	0.4488	0.4708
	0.4932	0.5160	0.5392	0.5627	0.5867
	0.6110	0.6357	0.6607	0.6863	0.7126
	0.7395	0.7666	0.7940	0.8215	0.8493
	0.8773	0.9058	0.9357	0.9671	1.0000

Hrad:	0.0168	0.0337	0.0505	0.0730	0.1037
	0.1336	0.1626	0.1909	0.2186	0.2456
	0.2721	0.2980	0.3235	0.3486	0.3732
	0.3975	0.4214	0.4450	0.4683	0.4913
	0.5141	0.5366	0.5593	0.5819	0.6043
	0.6265	0.6485	0.6703	0.6919	0.7134
	0.7347	0.7559	0.7769	0.7978	0.8186
	0.8392	0.8597	0.8801	0.8901	0.8988
	0.9213	0.9473	0.9730	0.9987	1.0242
	1.0495	1.0463	1.0277	1.0124	1.0000

Width:	0.0968	0.1936	0.2903	0.3539	0.3658
	0.3778	0.3898	0.4017	0.4137	0.4256
	0.4376	0.4496	0.4615	0.4735	0.4854
	0.4974	0.5094	0.5213	0.5333	0.5452
	0.5572	0.5692	0.5806	0.5919	0.6033
	0.6146	0.6260	0.6373	0.6486	0.6600
	0.6713	0.6827	0.6940	0.7053	0.7167
	0.7280	0.7394	0.7507	0.7710	0.7928
	0.8026	0.8093	0.8159	0.8226	0.8293
	0.8359	0.8658	0.9105	0.9553	1.0000

Transect T-C213_1

Area:	0.0006	0.0022	0.0050	0.0089	0.0139
	0.0201	0.0273	0.0357	0.0452	0.0558
	0.0675	0.0803	0.0943	0.1094	0.1255
	0.1428	0.1610	0.1795	0.1985	0.2180
	0.2379	0.2582	0.2790	0.3002	0.3219
	0.3440	0.3665	0.3895	0.4129	0.4368
	0.4611	0.4859	0.5110	0.5367	0.5627
	0.5892	0.6162	0.6436	0.6714	0.6997
	0.7284	0.7576	0.7872	0.8171	0.8472
	0.8774	0.9078	0.9384	0.9691	1.0000

Hrad:	0.0160	0.0319	0.0479	0.0638	0.0798
	0.0958	0.1117	0.1277	0.1436	0.1596
	0.1755	0.1915	0.2075	0.2234	0.2394
	0.2553	0.2797	0.3044	0.3287	0.3526
	0.3761	0.3992	0.4220	0.4445	0.4667
	0.4887	0.5103	0.5318	0.5530	0.5740
	0.5947	0.6153	0.6357	0.6560	0.6760
	0.6959	0.7157	0.7353	0.7548	0.7742
	0.7934	0.8125	0.8315	0.8556	0.8804
	0.9050	0.9294	0.9536	0.9776	1.0000

Width:	0.0360	0.0720	0.1080	0.1440	0.1800
	0.2160	0.2520	0.2880	0.3240	0.3600
	0.3960	0.4320	0.4680	0.5040	0.5400
	0.5760	0.5921	0.6063	0.6206	0.6348
	0.6490	0.6633	0.6775	0.6917	0.7059
	0.7202	0.7344	0.7486	0.7628	0.7771
	0.7913	0.8055	0.8197	0.8340	0.8482
	0.8624	0.8767	0.8909	0.9051	0.9193
	0.9336	0.9478	0.9620	0.9684	0.9734
	0.9784	0.9835	0.9885	0.9935	1.0000

Transect T-C213_2					
Area:					
	0.0030	0.0121	0.0246	0.0374	0.0505
	0.0640	0.0778	0.0920	0.1066	0.1215
	0.1367	0.1523	0.1683	0.1845	0.2012
	0.2182	0.2355	0.2532	0.2712	0.2896
	0.3084	0.3275	0.3469	0.3667	0.3868
	0.4073	0.4281	0.4493	0.4708	0.4927
	0.5150	0.5375	0.5604	0.5836	0.6068
	0.6303	0.6539	0.6777	0.7018	0.7265
	0.7516	0.7772	0.8034	0.8300	0.8571
	0.8847	0.9128	0.9414	0.9704	1.0000
Hrad:					
	0.0158	0.0315	0.0612	0.0905	0.1190
	0.1468	0.1738	0.2003	0.2262	0.2516
	0.2764	0.3009	0.3248	0.3484	0.3716
	0.3945	0.4170	0.4392	0.4612	0.4828
	0.5042	0.5254	0.5463	0.5670	0.5875
	0.6078	0.6280	0.6479	0.6677	0.6873
	0.7068	0.7261	0.7471	0.7702	0.7930
	0.8157	0.8381	0.8583	0.8696	0.8809
	0.8924	0.9040	0.9156	0.9274	0.9393
	0.9512	0.9632	0.9753	0.9874	1.0000
Width:					
	0.2031	0.4063	0.4237	0.4354	0.4471
	0.4588	0.4706	0.4823	0.4940	0.5057
	0.5175	0.5292	0.5409	0.5526	0.5643
	0.5761	0.5878	0.5995	0.6112	0.6230
	0.6347	0.6464	0.6581	0.6699	0.6816
	0.6933	0.7050	0.7167	0.7285	0.7402
	0.7519	0.7636	0.7727	0.7783	0.7839
	0.7895	0.7951	0.8026	0.8191	0.8356
	0.8521	0.8686	0.8850	0.9015	0.9180
	0.9345	0.9510	0.9674	0.9839	1.0000
Transect T-C218					
Area:					
	0.0003	0.0012	0.0027	0.0049	0.0076
	0.0110	0.0149	0.0195	0.0247	0.0304
	0.0368	0.0438	0.0514	0.0596	0.0685
	0.0779	0.0880	0.0986	0.1099	0.1217
	0.1342	0.1475	0.1619	0.1775	0.1944
	0.2124	0.2316	0.2520	0.2736	0.2965
	0.3267	0.3590	0.3915	0.4242	0.4570
	0.4901	0.5235	0.5570	0.5907	0.6246
	0.6587	0.6930	0.7275	0.7627	0.7992
	0.8369	0.8758	0.9160	0.9574	1.0000
Hrad:					
	0.0213	0.0427	0.0640	0.0854	0.1067
	0.1280	0.1494	0.1707	0.1920	0.2134
	0.2347	0.2561	0.2774	0.2987	0.3201
	0.3414	0.3627	0.3841	0.4054	0.4268
	0.4481	0.4551	0.4606	0.4684	0.4781
	0.4893	0.5018	0.5153	0.5297	0.5251
	0.4387	0.4790	0.5190	0.5587	0.5983
	0.6375	0.6766	0.7154	0.7540	0.7924
	0.8305	0.8685	0.9062	0.9180	0.9303
	0.9432	0.9567	0.9707	0.9851	1.0000
Width:					
	0.0141	0.0281	0.0422	0.0563	0.0703
	0.0844	0.0985	0.1126	0.1266	0.1407
	0.1548	0.1688	0.1829	0.1970	0.2110
	0.2251	0.2392	0.2533	0.2673	0.2814
	0.2955	0.3200	0.3476	0.3752	0.4028
	0.4304	0.4580	0.4856	0.5132	0.5616
	0.7442	0.7489	0.7535	0.7582	0.7628
	0.7675	0.7721	0.7768	0.7814	0.7861
	0.7907	0.7954	0.8000	0.8285	0.8570
	0.8856	0.9142	0.9428	0.9714	1.0000
Transect T-C22					
Area:					
	0.0004	0.0014	0.0031	0.0056	0.0087
	0.0124	0.0169	0.0221	0.0279	0.0344
	0.0423	0.0518	0.0631	0.0761	0.0908
	0.1073	0.1255	0.1454	0.1660	0.1871
	0.2085	0.2302	0.2524	0.2748	0.2977
	0.3209	0.3445	0.3684	0.3928	0.4174
	0.4425	0.4679	0.4936	0.5198	0.5463
	0.5731	0.6004	0.6281	0.6563	0.6851
	0.7143	0.7440	0.7743	0.8050	0.8363
	0.8680	0.9002	0.9330	0.9662	1.0000
Hrad:					
	0.0174	0.0345	0.0515	0.0685	0.0855

	0.1025	0.1195	0.1366	0.1536	0.1685
	0.1657	0.1695	0.1770	0.1869	0.1984
	0.2110	0.2244	0.2418	0.2714	0.3004
	0.3291	0.3574	0.3853	0.4129	0.4401
	0.4670	0.4935	0.5198	0.5458	0.5716
	0.5971	0.6223	0.6473	0.6721	0.6966
	0.7210	0.7432	0.7635	0.7837	0.8039
	0.8239	0.8438	0.8636	0.8833	0.9030
	0.9225	0.9420	0.9614	0.9807	1.0000
	Width:				
	0.0207	0.0408	0.0610	0.0811	0.1013
	0.1214	0.1416	0.1617	0.1819	0.2046
	0.2554	0.3062	0.3571	0.4079	0.4587
	0.5095	0.5604	0.6025	0.6132	0.6239
	0.6346	0.6453	0.6560	0.6667	0.6775
	0.6882	0.6989	0.7096	0.7203	0.7310
	0.7417	0.7524	0.7631	0.7738	0.7845
	0.7952	0.8081	0.8229	0.8376	0.8524
	0.8672	0.8819	0.8967	0.9114	0.9262
	0.9410	0.9557	0.9705	0.9852	1.0000
Transect T-C231					
	Area:				
	0.0012	0.0046	0.0105	0.0179	0.0259
	0.0344	0.0434	0.0528	0.0628	0.0733
	0.0842	0.0957	0.1076	0.1201	0.1330
	0.1464	0.1603	0.1746	0.1892	0.2040
	0.2191	0.2344	0.2500	0.2658	0.2819
	0.2984	0.3155	0.3331	0.3513	0.3700
	0.3892	0.4096	0.4313	0.4544	0.4787
	0.5044	0.5313	0.5594	0.5885	0.6188
	0.6501	0.6824	0.7160	0.7508	0.7872
	0.8254	0.8657	0.9080	0.9527	1.0000
	Hrad:				
	0.0245	0.0490	0.0735	0.1132	0.1533
	0.1913	0.2278	0.2627	0.2965	0.3293
	0.3612	0.3923	0.4230	0.4531	0.4827
	0.5117	0.5404	0.5763	0.6132	0.6496
	0.6856	0.7212	0.7564	0.7911	0.8250
	0.8455	0.8662	0.8871	0.9083	0.9296
	0.9463	0.9319	0.9223	0.9188	0.9187
	0.9227	0.9317	0.9420	0.9552	0.9710
	0.9873	1.0015	1.0124	1.0242	1.0227
	1.0206	1.0184	1.0140	1.0077	1.0000
	Width:				
	0.0477	0.0955	0.1432	0.1591	0.1692
	0.1794	0.1896	0.1998	0.2100	0.2201
	0.2303	0.2405	0.2506	0.2606	0.2706
	0.2806	0.2906	0.2967	0.3020	0.3072
	0.3125	0.3177	0.3230	0.3283	0.3337
	0.3450	0.3563	0.3676	0.3788	0.3901
	0.4035	0.4320	0.4605	0.4878	0.5147
	0.5406	0.5645	0.5883	0.6109	0.6323
	0.6537	0.6769	0.7031	0.7292	0.7664
	0.8060	0.8478	0.8939	0.9446	1.0000
Transect T-C231_1					
	Area:				
	0.0003	0.0014	0.0031	0.0055	0.0083
	0.0115	0.0150	0.0188	0.0228	0.0271
	0.0316	0.0364	0.0415	0.0469	0.0525
	0.0583	0.0645	0.0710	0.0778	0.0850
	0.0925	0.1004	0.1086	0.1171	0.1260
	0.1386	0.1606	0.1868	0.2169	0.2482
	0.2803	0.3129	0.3461	0.3798	0.4138
	0.4483	0.4831	0.5184	0.5542	0.5906
	0.6278	0.6657	0.7044	0.7438	0.7842
	0.8256	0.8678	0.9108	0.9548	1.0000
	Hrad:				
	0.0228	0.0457	0.0685	0.0957	0.1258
	0.1548	0.1867	0.2171	0.2464	0.2748
	0.3024	0.3293	0.3557	0.3816	0.4071
	0.4320	0.4534	0.4733	0.4934	0.5137
	0.5342	0.5549	0.5756	0.5965	0.6119
	0.5904	0.5299	0.3001	0.3191	0.3563
	0.3948	0.4336	0.4718	0.5116	0.5512
	0.5905	0.6294	0.6649	0.6998	0.7334
	0.7634	0.7933	0.8232	0.8512	0.8745
	0.9027	0.9318	0.9558	0.9784	1.0000
	Width:				
	0.0151	0.0303	0.0454	0.0573	0.0657
	0.0737	0.0795	0.0852	0.0909	0.0967
	0.1024	0.1082	0.1139	0.1197	0.1254
	0.1313	0.1382	0.1457	0.1532	0.1608

	0.1683	0.1758	0.1833	0.1908	0.2003
	0.3967	0.5257	0.6199	0.6777	0.6948
	0.7082	0.7201	0.7319	0.7407	0.7491
	0.7575	0.7660	0.7780	0.7904	0.8039
	0.8210	0.8380	0.8545	0.8728	0.8960
	0.9139	0.9307	0.9525	0.9758	1.0000
Transect T-C231_2					
Area:	0.0006	0.0024	0.0053	0.0094	0.0143
	0.0197	0.0256	0.0319	0.0386	0.0457
	0.0532	0.0612	0.0696	0.0784	0.0876
	0.0972	0.1072	0.1175	0.1281	0.1391
	0.1504	0.1620	0.1740	0.1862	0.1988
	0.2117	0.2250	0.2386	0.2525	0.2667
	0.2814	0.2966	0.3123	0.3289	0.3463
	0.3647	0.3841	0.4063	0.4443	0.4869
	0.5314	0.5772	0.6242	0.6724	0.7218
	0.7724	0.8245	0.8795	0.9378	1.0000
Hrad:	0.0322	0.0643	0.0965	0.1333	0.1756
	0.2232	0.2682	0.3112	0.3525	0.3926
	0.4315	0.4695	0.5067	0.5432	0.5792
	0.6173	0.6564	0.6954	0.7338	0.7716
	0.8088	0.8456	0.8819	0.9178	0.9533
	0.9885	1.0233	1.0579	1.0921	1.1224
	1.1449	1.1678	1.1814	1.1805	1.1827
	1.1877	1.1666	1.0409	0.6777	0.7034
	0.7459	0.7883	0.8313	0.8739	0.9169
	0.9597	0.9808	0.9890	0.9958	1.0000
Width:	0.0179	0.0357	0.0536	0.0686	0.0789
	0.0852	0.0916	0.0980	0.1044	0.1107
	0.1171	0.1235	0.1298	0.1362	0.1426
	0.1481	0.1533	0.1582	0.1632	0.1681
	0.1730	0.1780	0.1829	0.1878	0.1928
	0.1977	0.2027	0.2076	0.2125	0.2183
	0.2258	0.2334	0.2432	0.2569	0.2707
	0.2844	0.3060	0.3947	0.6262	0.6621
	0.6819	0.7012	0.7196	0.7378	0.7551
	0.7724	0.8075	0.8552	0.9068	1.0000
Transect T-C238_2					
Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0222	0.0281	0.0347
	0.0420	0.0500	0.0586	0.0680	0.0781
	0.0888	0.1003	0.1124	0.1249	0.1377
	0.1509	0.1646	0.1796	0.1958	0.2132
	0.2319	0.2519	0.2732	0.2954	0.3182
	0.3417	0.3659	0.3908	0.4163	0.4425
	0.4694	0.4973	0.5266	0.5571	0.5889
	0.6220	0.6564	0.6921	0.7293	0.7680
	0.8081	0.8502	0.8955	0.9448	1.0000
Hrad:	0.0275	0.0550	0.0824	0.1099	0.1374
	0.1649	0.1924	0.2198	0.2473	0.2748
	0.3023	0.3298	0.3572	0.3847	0.4122
	0.4397	0.4672	0.4994	0.5381	0.5759
	0.6128	0.6481	0.6788	0.7059	0.7306
	0.7534	0.7750	0.7961	0.8197	0.8444
	0.8699	0.8960	0.9225	0.9493	0.9763
	0.9993	1.0045	1.0122	1.0222	1.0341
	1.0477	1.0627	1.0750	1.0877	1.1020
	1.1175	1.1127	1.0963	1.0667	1.0000
Width:	0.0114	0.0227	0.0341	0.0455	0.0568
	0.0682	0.0795	0.0909	0.1023	0.1136
	0.1250	0.1364	0.1477	0.1591	0.1704
	0.1818	0.1932	0.2022	0.2077	0.2132
	0.2187	0.2339	0.2547	0.2755	0.2963
	0.3171	0.3379	0.3576	0.3686	0.3796
	0.3905	0.4015	0.4125	0.4234	0.4344
	0.4472	0.4683	0.4894	0.5104	0.5315
	0.5526	0.5737	0.5970	0.6210	0.6450
	0.6690	0.7143	0.7719	0.8444	1.0000
Transect T-C246					
Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0120	0.0163	0.0213	0.0269	0.0332
	0.0402	0.0478	0.0561	0.0651	0.0747
	0.0850	0.0958	0.1069	0.1184	0.1302
	0.1438	0.1600	0.1778	0.1967	0.2168

Hrad:	0.2381	0.2603	0.2832	0.3067	0.3307
	0.3554	0.3806	0.4066	0.4333	0.4609
	0.4893	0.5185	0.5485	0.5794	0.6110
	0.6435	0.6768	0.7113	0.7470	0.7841
	0.8224	0.8620	0.9045	0.9504	1.0000
	0.0260	0.0520	0.0780	0.1040	0.1299
	0.1559	0.1819	0.2079	0.2339	0.2599
	0.2859	0.3119	0.3378	0.3638	0.3898
	0.4160	0.4528	0.4888	0.5239	0.5581
	0.5839	0.6013	0.6183	0.6363	0.6550
Width:	0.6742	0.6965	0.7213	0.7474	0.7744
	0.8020	0.8301	0.8509	0.8725	0.8950
	0.9181	0.9417	0.9658	0.9902	1.0150
	1.0401	1.0599	1.0723	1.0862	1.1014
	1.1177	1.1204	1.0945	1.0760	1.0000
	0.0119	0.0238	0.0356	0.0475	0.0594
	0.0713	0.0832	0.0950	0.1069	0.1188
	0.1307	0.1426	0.1544	0.1663	0.1782
	0.1900	0.1959	0.2019	0.2078	0.2204
	0.2670	0.3078	0.3285	0.3491	0.3698
Transect T-C249	0.3904	0.4039	0.4145	0.4251	0.4357
	0.4463	0.4569	0.4714	0.4860	0.5005
	0.5151	0.5296	0.5442	0.5588	0.5733
	0.5879	0.6056	0.6283	0.6510	0.6737
	0.6965	0.7303	0.7902	0.8500	1.0000
	0.0004	0.0016	0.0035	0.0062	0.0097
	0.0140	0.0190	0.0248	0.0314	0.0388
	0.0469	0.0559	0.0656	0.0760	0.0873
	0.0993	0.1121	0.1253	0.1390	0.1532
	0.1678	0.1827	0.1979	0.2149	0.2342
Hrad:	0.2553	0.2774	0.3004	0.3244	0.3493
	0.3747	0.4006	0.4270	0.4537	0.4810
	0.5086	0.5369	0.5660	0.5958	0.6263
	0.6576	0.6896	0.7224	0.7560	0.7904
	0.8267	0.8654	0.9065	0.9506	1.0000
	0.0260	0.0519	0.0779	0.1039	0.1298
	0.1558	0.1817	0.2077	0.2337	0.2596
	0.2856	0.3116	0.3375	0.3635	0.3895
	0.4154	0.4468	0.4823	0.5171	0.5512
	0.5866	0.6255	0.6633	0.6939	0.7170
Width:	0.7377	0.7590	0.7805	0.8021	0.8243
	0.8492	0.8751	0.9017	0.9289	0.9564
	0.9825	0.9979	1.0144	1.0318	1.0500
	1.0689	1.0883	1.1083	1.1287	1.1321
	1.1163	1.1033	1.0942	1.0554	1.0000
	0.0148	0.0295	0.0443	0.0591	0.0738
	0.0886	0.1034	0.1181	0.1329	0.1477
	0.1624	0.1772	0.1920	0.2067	0.2215
	0.2363	0.2477	0.2564	0.2651	0.2738
	0.2812	0.2856	0.3007	0.3454	0.3902
Transect T-C25	0.4114	0.4292	0.4469	0.4647	0.4803
	0.4887	0.4971	0.5054	0.5138	0.5222
	0.5313	0.5456	0.5598	0.5741	0.5883
	0.6026	0.6168	0.6311	0.6454	0.6691
	0.7133	0.7594	0.8056	0.8792	1.0000
	0.0047	0.0115	0.0193	0.0282	0.0380
	0.0489	0.0607	0.0736	0.0874	0.1023
	0.1182	0.1350	0.1525	0.1702	0.1882
	0.2065	0.2250	0.2439	0.2630	0.2823
	0.3020	0.3219	0.3421	0.3625	0.3833
Hrad:	0.4043	0.4256	0.4471	0.4689	0.4910
	0.5134	0.5361	0.5590	0.5822	0.6058
	0.6297	0.6539	0.6785	0.7034	0.7287
	0.7543	0.7803	0.8065	0.8332	0.8601
	0.8874	0.9150	0.9430	0.9713	1.0000
	0.0213	0.0453	0.0671	0.0872	0.1063
	0.1246	0.1422	0.1593	0.1761	0.1926
	0.2088	0.2255	0.2506	0.2754	0.2999
	0.3241	0.3480	0.3717	0.3950	0.4181
	0.4410	0.4636	0.4860	0.5082	0.5301
	0.5519	0.5735	0.5949	0.6161	0.6372
	0.6580	0.6788	0.6993	0.7178	0.7362
	0.7544	0.7725	0.7905	0.8084	0.8263

Width:	0.8440	0.8616	0.8792	0.8967	0.9141
	0.9314	0.9487	0.9658	0.9829	1.0000
Width:	0.2198	0.2546	0.2894	0.3242	0.3590
	0.3938	0.4286	0.4633	0.4981	0.5329
	0.5677	0.6008	0.6103	0.6198	0.6292
	0.6387	0.6482	0.6577	0.6672	0.6767
	0.6861	0.6956	0.7051	0.7146	0.7241
	0.7336	0.7430	0.7525	0.7620	0.7715
	0.7810	0.7904	0.7999	0.8117	0.8234
	0.8352	0.8470	0.8587	0.8705	0.8823
	0.8941	0.9058	0.9176	0.9294	0.9411
	0.9529	0.9647	0.9765	0.9882	1.0000

Transect T-C27

Area:	0.0018	0.0074	0.0165	0.0281	0.0412
	0.0558	0.0719	0.0896	0.1083	0.1271
	0.1460	0.1651	0.1843	0.2037	0.2232
	0.2429	0.2627	0.2827	0.3028	0.3231
	0.3435	0.3641	0.3848	0.4057	0.4267
	0.4478	0.4692	0.4906	0.5122	0.5340
	0.5559	0.5779	0.6001	0.6224	0.6449
	0.6676	0.6903	0.7133	0.7364	0.7596
	0.7830	0.8065	0.8302	0.8540	0.8779
	0.9021	0.9263	0.9507	0.9753	1.0000

Hrad:	0.0124	0.0249	0.0382	0.0568	0.0740
	0.0903	0.1059	0.1209	0.1439	0.1676
	0.1910	0.2143	0.2374	0.2604	0.2831
	0.3057	0.3282	0.3505	0.3727	0.3947
	0.4165	0.4383	0.4599	0.4813	0.5026
	0.5238	0.5449	0.5658	0.5867	0.6074
	0.6280	0.6484	0.6688	0.6891	0.7092
	0.7293	0.7492	0.7691	0.7888	0.8085
	0.8280	0.8475	0.8668	0.8861	0.9053
	0.9244	0.9434	0.9624	0.9812	1.0000

Width:	0.1485	0.2970	0.4353	0.4971	0.5589
	0.6207	0.6825	0.7442	0.7554	0.7614
	0.7673	0.7733	0.7793	0.7852	0.7912
	0.7972	0.8031	0.8091	0.8151	0.8210
	0.8270	0.8330	0.8389	0.8449	0.8509
	0.8568	0.8628	0.8688	0.8747	0.8807
	0.8867	0.8926	0.8986	0.9046	0.9105
	0.9165	0.9224	0.9284	0.9344	0.9403
	0.9463	0.9523	0.9582	0.9642	0.9702
	0.9761	0.9821	0.9881	0.9940	1.0000

Transect T-C272

Area:	0.0006	0.0023	0.0052	0.0092	0.0144
	0.0207	0.0281	0.0368	0.0465	0.0574
	0.0695	0.0827	0.0964	0.1107	0.1254
	0.1406	0.1564	0.1725	0.1888	0.2053
	0.2220	0.2390	0.2561	0.2734	0.2910
	0.3088	0.3267	0.3449	0.3633	0.3819
	0.4007	0.4197	0.4389	0.4583	0.4780
	0.4979	0.5184	0.5394	0.5610	0.5831
	0.6073	0.6345	0.6649	0.6994	0.7382
	0.7806	0.8267	0.8774	0.9357	1.0000

Hrad:	0.0259	0.0518	0.0777	0.1036	0.1294
	0.1553	0.1812	0.2071	0.2330	0.2589
	0.2848	0.3169	0.3559	0.3940	0.4311
	0.4674	0.5031	0.5447	0.5856	0.6256
	0.6648	0.7034	0.7412	0.7784	0.8150
	0.8510	0.8864	0.9213	0.9556	0.9895
	1.0230	1.0559	1.0885	1.1206	1.1523
	1.1718	1.1856	1.1998	1.2145	1.2296
	1.2410	1.2467	1.2479	1.2434	1.2139
	1.1838	1.1565	1.1281	1.0664	1.0000

Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0990	0.1155	0.1320	0.1485	0.1650
	0.1815	0.1938	0.2010	0.2081	0.2153
	0.2225	0.2296	0.2326	0.2356	0.2386
	0.2416	0.2446	0.2475	0.2505	0.2535
	0.2565	0.2595	0.2625	0.2655	0.2685
	0.2715	0.2744	0.2774	0.2804	0.2834
	0.2897	0.2978	0.3059	0.3139	0.3243
	0.3690	0.4137	0.4634	0.5267	0.5833
	0.6336	0.6918	0.7839	0.8754	1.0000

Transect T-C277

Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0223	0.0282	0.0348
	0.0421	0.0501	0.0588	0.0682	0.0783
	0.0890	0.1005	0.1127	0.1256	0.1391
	0.1534	0.1684	0.1840	0.2004	0.2174
	0.2352	0.2537	0.2728	0.2927	0.3133
	0.3346	0.3566	0.3793	0.4027	0.4268
	0.4516	0.4775	0.5051	0.5347	0.5661
	0.5999	0.6362	0.6752	0.7167	0.7609
	0.8067	0.8536	0.9014	0.9502	1.0000
Hrad:	0.0254	0.0508	0.0762	0.1016	0.1269
	0.1523	0.1777	0.2031	0.2285	0.2539
	0.2793	0.3047	0.3301	0.3555	0.3808
	0.4062	0.4316	0.4570	0.4824	0.5078
	0.5332	0.5586	0.5839	0.6089	0.6341
	0.6592	0.6843	0.7095	0.7347	0.7599
	0.7851	0.8103	0.8355	0.8608	0.8860
	0.9113	0.9356	0.9574	0.9770	0.9898
	0.9830	0.9780	0.9749	0.9735	0.8470
	0.8784	0.9095	0.9403	0.9708	1.0000
Width:	0.0138	0.0276	0.0415	0.0553	0.0691
	0.0829	0.0967	0.1105	0.1244	0.1382
	0.1520	0.1658	0.1796	0.1935	0.2073
	0.2211	0.2349	0.2487	0.2626	0.2764
	0.2902	0.3040	0.3179	0.3319	0.3459
	0.3599	0.3739	0.3879	0.4019	0.4159
	0.4299	0.4439	0.4579	0.4719	0.4859
	0.4999	0.5313	0.5683	0.6052	0.6451
	0.6966	0.7480	0.7995	0.8510	0.9010
	0.9206	0.9402	0.9597	0.9793	1.0000

Transect T-C279

Area:	0.0010	0.0039	0.0088	0.0156	0.0244
	0.0345	0.0447	0.0552	0.0659	0.0768
	0.0879	0.0992	0.1107	0.1224	0.1343
	0.1464	0.1588	0.1713	0.1840	0.1970
	0.2101	0.2234	0.2370	0.2518	0.2688
	0.2881	0.3091	0.3311	0.3537	0.3768
	0.4004	0.4247	0.4496	0.4751	0.5012
	0.5280	0.5554	0.5834	0.6120	0.6413
	0.6712	0.7017	0.7328	0.7647	0.7981
	0.8329	0.8700	0.9096	0.9525	1.0000
Hrad:	0.0257	0.0514	0.0771	0.1028	0.1285
	0.1729	0.2185	0.2626	0.3055	0.3472
	0.3877	0.4272	0.4658	0.5034	0.5403
	0.5763	0.6116	0.6462	0.6802	0.7135
	0.7463	0.7786	0.8103	0.8367	0.8553
	0.8682	0.8794	0.8922	0.9079	0.9224
	0.9342	0.9477	0.9627	0.9788	0.9959
	1.0139	1.0326	1.0519	1.0717	1.0919
	1.1126	1.1336	1.1548	1.1543	1.1486
	1.1399	1.1229	1.0990	1.0676	1.0000
Width:	0.0374	0.0747	0.1121	0.1495	0.1869
	0.1949	0.1988	0.2027	0.2066	0.2105
	0.2144	0.2183	0.2223	0.2262	0.2301
	0.2340	0.2379	0.2418	0.2457	0.2496
	0.2535	0.2574	0.2631	0.3051	0.3471
	0.3892	0.4130	0.4280	0.4368	0.4469
	0.4588	0.4707	0.4826	0.4946	0.5065
	0.5184	0.5304	0.5423	0.5542	0.5661
	0.5781	0.5900	0.6019	0.6249	0.6521
	0.6860	0.7338	0.7889	0.8538	1.0000

Transect T-C283

Area:	0.0004	0.0015	0.0033	0.0059	0.0092
	0.0132	0.0180	0.0235	0.0298	0.0368
	0.0445	0.0529	0.0621	0.0721	0.0827
	0.0941	0.1063	0.1191	0.1327	0.1471
	0.1622	0.1779	0.1943	0.2114	0.2291
	0.2475	0.2665	0.2862	0.3065	0.3275
	0.3491	0.3714	0.3943	0.4179	0.4421
	0.4670	0.4925	0.5191	0.5474	0.5776
	0.6095	0.6432	0.6795	0.7185	0.7603
	0.8048	0.8517	0.8999	0.9494	1.0000
Hrad:	0.0258	0.0517	0.0775	0.1033	0.1291

	0.1550	0.1808	0.2066	0.2324	0.2583
	0.2841	0.3099	0.3357	0.3616	0.3874
	0.4132	0.4390	0.4649	0.4907	0.5165
	0.5425	0.5711	0.5995	0.6277	0.6558
	0.6837	0.7114	0.7390	0.7665	0.7939
	0.8212	0.8484	0.8756	0.9026	0.9296
	0.9566	0.9834	1.0091	1.0322	1.0532
	1.0725	1.0779	1.0625	1.0503	1.0411
	1.0345	0.9189	0.9460	0.9731	1.0000
	Width:				
	0.0143	0.0287	0.0430	0.0574	0.0717
	0.0861	0.1004	0.1148	0.1291	0.1435
	0.1578	0.1722	0.1865	0.2009	0.2152
	0.2295	0.2439	0.2582	0.2726	0.2869
	0.3012	0.3139	0.3266	0.3393	0.3520
	0.3647	0.3774	0.3901	0.4028	0.4155
	0.4282	0.4409	0.4536	0.4663	0.4790
	0.4917	0.5044	0.5360	0.5705	0.6051
	0.6396	0.6810	0.7347	0.7884	0.8420
	0.8957	0.9282	0.9521	0.9761	1.0000
Transect T-C287					
	Area:				
	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0223	0.0291	0.0369	0.0455
	0.0551	0.0656	0.0769	0.0888	0.1010
	0.1135	0.1266	0.1418	0.1590	0.1776
	0.1973	0.2179	0.2389	0.2603	0.2821
	0.3043	0.3269	0.3498	0.3732	0.3969
	0.4211	0.4458	0.4709	0.4964	0.5225
	0.5489	0.5759	0.6033	0.6311	0.6595
	0.6882	0.7176	0.7478	0.7792	0.8120
	0.8460	0.8814	0.9180	0.9570	1.0000
	Hrad:				
	0.0238	0.0477	0.0715	0.0953	0.1192
	0.1430	0.1669	0.1907	0.2145	0.2384
	0.2622	0.2860	0.3156	0.3487	0.3865
	0.4243	0.4593	0.4862	0.5077	0.5288
	0.5495	0.5727	0.5980	0.6245	0.6517
	0.6794	0.7074	0.7356	0.7639	0.7909
	0.8166	0.8424	0.8681	0.8939	0.9196
	0.9453	0.9709	0.9964	1.0219	1.0472
	1.0725	1.0903	1.1007	1.1007	1.1025
	1.1057	1.1103	1.1080	1.0699	1.0000
	Width:				
	0.0201	0.0403	0.0604	0.0805	0.1006
	0.1208	0.1409	0.1610	0.1812	0.2013
	0.2214	0.2416	0.2566	0.2678	0.2737
	0.2788	0.3101	0.3592	0.3976	0.4229
	0.4481	0.4601	0.4686	0.4772	0.4858
	0.4944	0.5030	0.5116	0.5202	0.5295
	0.5396	0.5498	0.5599	0.5700	0.5802
	0.5903	0.6004	0.6105	0.6207	0.6308
	0.6409	0.6579	0.6800	0.7089	0.7378
	0.7666	0.7955	0.8301	0.9019	1.0000
Transect T-C292					
	Area:				
	0.0005	0.0020	0.0045	0.0080	0.0125
	0.0180	0.0245	0.0320	0.0405	0.0500
	0.0605	0.0720	0.0844	0.0973	0.1107
	0.1245	0.1386	0.1530	0.1675	0.1823
	0.1978	0.2141	0.2312	0.2492	0.2679
	0.2875	0.3079	0.3290	0.3510	0.3739
	0.3975	0.4220	0.4474	0.4735	0.5002
	0.5274	0.5553	0.5837	0.6127	0.6422
	0.6724	0.7032	0.7350	0.7678	0.8016
	0.8370	0.8740	0.9128	0.9537	1.0000
	Hrad:				
	0.0262	0.0523	0.0785	0.1047	0.1308
	0.1570	0.1831	0.2093	0.2355	0.2616
	0.2878	0.3140	0.3489	0.3866	0.4233
	0.4623	0.5041	0.5449	0.5850	0.6239
	0.6601	0.6936	0.7249	0.7543	0.7823
	0.8090	0.8347	0.8595	0.8835	0.9070
	0.9298	0.9518	0.9731	0.9910	1.0100
	1.0297	1.0501	1.0710	1.0923	1.1141
	1.1362	1.1544	1.1706	1.1871	1.1967
	1.1877	1.1817	1.1783	1.1501	1.0000
	Width:				
	0.0202	0.0404	0.0606	0.0808	0.1010
	0.1212	0.1414	0.1616	0.1818	0.2020
	0.2222	0.2424	0.2554	0.2654	0.2754
	0.2829	0.2873	0.2916	0.2959	0.3047

	0.3211	0.3376	0.3540	0.3704	0.3868
	0.4033	0.4197	0.4361	0.4525	0.4690
	0.4858	0.5039	0.5215	0.5331	0.5447
	0.5564	0.5680	0.5796	0.5913	0.6029
	0.6145	0.6320	0.6524	0.6728	0.6967
	0.7310	0.7653	0.7995	0.8682	1.0000
Transect T-C299					
Area:	0.0003	0.0012	0.0026	0.0046	0.0072
	0.0104	0.0142	0.0185	0.0234	0.0289
	0.0350	0.0416	0.0488	0.0566	0.0649
	0.0735	0.0824	0.0918	0.1015	0.1116
	0.1222	0.1332	0.1467	0.1621	0.1786
	0.1962	0.2150	0.2372	0.2647	0.2950
	0.3257	0.3568	0.3882	0.4200	0.4522
	0.4847	0.5175	0.5508	0.5843	0.6183
	0.6527	0.6877	0.7232	0.7594	0.7963
	0.8343	0.8733	0.9133	0.9552	1.0000
Hrad:	0.0232	0.0464	0.0696	0.0928	0.1160
	0.1392	0.1624	0.1857	0.2089	0.2321
	0.2553	0.2785	0.3017	0.3255	0.3574
	0.3885	0.4181	0.4454	0.4724	0.4991
	0.5255	0.5516	0.5665	0.5787	0.5916
	0.6050	0.6190	0.6115	0.5227	0.5490
	0.5772	0.6068	0.6376	0.6692	0.7014
	0.7338	0.7666	0.7994	0.8323	0.8653
	0.8953	0.9245	0.9535	0.9823	0.9982
	1.0136	1.0297	1.0398	1.0276	1.0000
Width:	0.0125	0.0249	0.0374	0.0499	0.0624
	0.0748	0.0873	0.0998	0.1122	0.1247
	0.1372	0.1496	0.1621	0.1742	0.1817
	0.1891	0.1970	0.2058	0.2146	0.2234
	0.2321	0.2409	0.3197	0.3440	0.3682
	0.3925	0.4167	0.5791	0.6515	0.6586
	0.6663	0.6741	0.6819	0.6897	0.6975
	0.7053	0.7131	0.7209	0.7286	0.7364
	0.7484	0.7611	0.7739	0.7866	0.8078
	0.8298	0.8518	0.8817	0.9325	1.0000
Transect T-C3					
Area:	0.0003	0.0013	0.0030	0.0054	0.0084
	0.0121	0.0165	0.0216	0.0273	0.0337
	0.0408	0.0485	0.0569	0.0660	0.0758
	0.0862	0.0974	0.1091	0.1216	0.1347
	0.1486	0.1630	0.1782	0.1940	0.2105
	0.2277	0.2456	0.2641	0.2833	0.3032
	0.3237	0.3450	0.3668	0.3894	0.4127
	0.4366	0.4612	0.4864	0.5124	0.5390
	0.5663	0.5942	0.6250	0.6631	0.7041
	0.7489	0.7997	0.8593	0.9282	1.0000
Hrad:	0.0304	0.0608	0.0913	0.1217	0.1521
	0.1825	0.2130	0.2434	0.2738	0.3042
	0.3346	0.3651	0.3955	0.4259	0.4563
	0.4868	0.5172	0.5476	0.5780	0.6085
	0.6389	0.6693	0.6997	0.7301	0.7606
	0.7910	0.8214	0.8518	0.8823	0.9127
	0.9431	0.9735	1.0039	1.0344	1.0648
	1.0952	1.1256	1.1561	1.1865	1.2169
	1.2473	1.2777	1.3019	1.3100	1.3172
	1.3215	1.3187	0.9210	0.9611	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0460
	0.0552	0.0644	0.0736	0.0828	0.0920
	0.1012	0.1104	0.1196	0.1288	0.1380
	0.1472	0.1565	0.1657	0.1749	0.1841
	0.1933	0.2025	0.2117	0.2209	0.2301
	0.2393	0.2485	0.2577	0.2669	0.2761
	0.2853	0.2945	0.3037	0.3129	0.3221
	0.3313	0.3405	0.3497	0.3589	0.3681
	0.3773	0.3865	0.4883	0.5411	0.5790
	0.6520	0.7366	0.9215	0.9607	1.0000
Transect T-C304					
Area:	0.0001	0.0004	0.0009	0.0016	0.0026
	0.0037	0.0050	0.0065	0.0083	0.0102
	0.0124	0.0147	0.0181	0.0261	0.0376
	0.0523	0.0718	0.0959	0.1207	0.1456
	0.1705	0.1955	0.2206	0.2459	0.2714

Hrad:	0.2971	0.3231	0.3492	0.3755	0.4021
	0.4288	0.4557	0.4829	0.5102	0.5378
	0.5657	0.5940	0.6227	0.6517	0.6811
	0.7108	0.7410	0.7715	0.8023	0.8337
	0.8654	0.8978	0.9310	0.9650	1.0000
	0.0184	0.0368	0.0553	0.0737	0.0921
	0.1105	0.1289	0.1474	0.1658	0.1842
	0.2026	0.2210	0.2174	0.1634	0.1480
	0.1353	0.1283	0.1464	0.1838	0.2212
	0.2584	0.2955	0.3324	0.3689	0.4051
Width:	0.4411	0.4768	0.5123	0.5475	0.5825
	0.6173	0.6519	0.6863	0.7204	0.7520
	0.7827	0.8130	0.8431	0.8729	0.9023
	0.9315	0.9605	0.9892	1.0175	1.0451
	1.0723	1.0898	1.1034	1.1171	1.0000
	0.0055	0.0110	0.0165	0.0220	0.0275
	0.0330	0.0385	0.0440	0.0495	0.0550
	0.0605	0.0660	0.1226	0.2763	0.3483
	0.4311	0.6111	0.6679	0.6694	0.6709
	0.6724	0.6746	0.6800	0.6854	0.6909
Transect T-C310	0.6963	0.7017	0.7071	0.7126	0.7180
	0.7234	0.7289	0.7343	0.7397	0.7477
	0.7577	0.7676	0.7776	0.7875	0.7975
	0.8074	0.8174	0.8273	0.8377	0.8505
	0.8634	0.8831	0.9055	0.9280	1.0000
	0.0003	0.0012	0.0026	0.0047	0.0072
	0.0099	0.0126	0.0154	0.0183	0.0213
	0.0244	0.0276	0.0308	0.0341	0.0376
	0.0411	0.0448	0.0501	0.0576	0.0684
	0.0849	0.1064	0.1288	0.1520	0.1777
Area:	0.2046	0.2325	0.2615	0.2910	0.3207
	0.3508	0.3811	0.4117	0.4425	0.4737
	0.5051	0.5368	0.5688	0.6012	0.6339
	0.6673	0.7011	0.7355	0.7704	0.8061
	0.8427	0.8802	0.9185	0.9580	1.0000
	0.0221	0.0443	0.0664	0.0886	0.1213
	0.1577	0.1921	0.2248	0.2558	0.2855
	0.3139	0.3413	0.3677	0.3932	0.4180
	0.4421	0.4640	0.4668	0.4542	0.4246
	0.3813	0.3582	0.3601	0.3721	0.3855
Hrad:	0.4026	0.4210	0.4282	0.4572	0.4879
	0.5197	0.5523	0.5856	0.6192	0.6532
	0.6874	0.7218	0.7562	0.7881	0.8174
	0.8471	0.8772	0.9076	0.9355	0.9565
	0.9777	0.9989	1.0203	1.0267	1.0000
	0.0134	0.0268	0.0402	0.0536	0.0595
	0.0615	0.0634	0.0654	0.0673	0.0692
	0.0712	0.0731	0.0751	0.0770	0.0789
	0.0809	0.0977	0.1453	0.1993	0.3065
	0.4573	0.5072	0.5157	0.5584	0.6023
Width:	0.6259	0.6509	0.6693	0.6757	0.6822
	0.6886	0.6951	0.7016	0.7080	0.7145
	0.7209	0.7274	0.7338	0.7427	0.7547
	0.7666	0.7786	0.7905	0.8048	0.8252
	0.8456	0.8660	0.8863	0.9196	1.0000
	0.0003	0.0013	0.0030	0.0052	0.0075
	0.0099	0.0124	0.0150	0.0178	0.0206
	0.0253	0.0337	0.0476	0.0643	0.0815
	0.0992	0.1175	0.1368	0.1572	0.1788
	0.2016	0.2253	0.2495	0.2738	0.2983
Transect T-C314	0.3230	0.3479	0.3730	0.3983	0.4237
	0.4494	0.4752	0.5012	0.5274	0.5538
	0.5807	0.6079	0.6355	0.6635	0.6919
	0.7206	0.7497	0.7791	0.8088	0.8390
	0.8697	0.9010	0.9329	0.9656	1.0000
	0.0183	0.0367	0.0550	0.0837	0.1136
	0.1417	0.1683	0.1937	0.2179	0.2412
	0.2409	0.2235	0.1942	0.1965	0.2109
	0.2304	0.2532	0.2763	0.2989	0.3212
	0.3432	0.3489	0.3779	0.4079	0.4380
Hrad:	0.4682	0.4985	0.5288	0.5590	0.5891
	0.6192	0.6492	0.6791	0.7089	0.7354
	0.7603	0.7855	0.8109	0.8363	0.8618

Width:	0.8886	0.9156	0.9424	0.9683	0.9865
	1.0047	1.0228	1.0402	1.0468	1.0000
	0.0185	0.0369	0.0554	0.0620	0.0650
	0.0680	0.0710	0.0740	0.0770	0.0800
	0.2022	0.2905	0.4522	0.4676	0.4830
	0.4983	0.5166	0.5484	0.5803	0.6122
	0.6440	0.6632	0.6698	0.6749	0.6800
	0.6852	0.6903	0.6954	0.7005	0.7057
	0.7108	0.7159	0.7210	0.7262	0.7350
	0.7460	0.7570	0.7680	0.7790	0.7900
	0.7990	0.8077	0.8164	0.8257	0.8411
	0.8564	0.8718	0.8882	0.9214	1.0000

Transect T-C322

Area:	0.0001	0.0005	0.0010	0.0018	0.0029
	0.0044	0.0128	0.0267	0.0414	0.0568
	0.0729	0.0897	0.1073	0.1257	0.1449
	0.1646	0.1851	0.2061	0.2273	0.2488
	0.2705	0.2924	0.3146	0.3369	0.3594
	0.3820	0.4048	0.4278	0.4510	0.4743
	0.4979	0.5216	0.5456	0.5699	0.5945
	0.6193	0.6443	0.6696	0.6952	0.7211
	0.7472	0.7736	0.8003	0.8272	0.8544
	0.8821	0.9103	0.9391	0.9689	1.0000

Hrad:	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0841	0.0554	0.0699	0.0955	0.1240
	0.1523	0.1800	0.2070	0.2334	0.2600
	0.2866	0.3125	0.3266	0.3561	0.3854
	0.4143	0.4432	0.4729	0.5025	0.5318
	0.5610	0.5899	0.6187	0.6473	0.6757
	0.7034	0.7298	0.7561	0.7823	0.8083
	0.8342	0.8600	0.8856	0.9110	0.9362
	0.9612	0.9860	1.0107	1.0352	1.0596
	1.0715	1.0831	1.0901	1.0950	1.0000

Width:	0.0070	0.0139	0.0209	0.0279	0.0348
	0.1140	0.3808	0.4405	0.4628	0.4790
	0.5026	0.5261	0.5497	0.5733	0.5943
	0.6140	0.6337	0.6452	0.6523	0.6595
	0.6667	0.6736	0.6789	0.6841	0.6893
	0.6945	0.6998	0.7050	0.7102	0.7154
	0.7216	0.7295	0.7375	0.7455	0.7535
	0.7615	0.7695	0.7775	0.7855	0.7937
	0.8021	0.8104	0.8187	0.8271	0.8354
	0.8524	0.8696	0.8951	0.9250	1.0000

Transect T-C326

Area:	0.0014	0.0051	0.0093	0.0138	0.0186
	0.0237	0.0292	0.0350	0.0411	0.0475
	0.0542	0.0611	0.0683	0.0758	0.0836
	0.0916	0.0999	0.1085	0.1176	0.1277
	0.1388	0.1509	0.1639	0.1779	0.1933
	0.2104	0.2298	0.2508	0.2736	0.3003
	0.3286	0.3576	0.3871	0.4171	0.4475
	0.4784	0.5098	0.5417	0.5743	0.6076
	0.6415	0.6762	0.7117	0.7481	0.7858
	0.8247	0.8651	0.9074	0.9520	1.0000

Hrad:	0.0260	0.0654	0.1098	0.1512	0.1902
	0.2274	0.2630	0.2972	0.3307	0.3654
	0.3993	0.4322	0.4645	0.4961	0.5271
	0.5573	0.5865	0.6153	0.6419	0.6639
	0.6829	0.6934	0.7028	0.7125	0.7192
	0.7222	0.7256	0.7120	0.6919	0.5966
	0.6308	0.6652	0.7006	0.7358	0.7709
	0.8058	0.8404	0.8731	0.9018	0.9303
	0.9586	0.9867	1.0124	1.0298	1.0446
	1.0576	1.0614	1.0621	1.0531	1.0000

Width:	0.0541	0.0780	0.0843	0.0906	0.0968
	0.1031	0.1094	0.1157	0.1218	0.1271
	0.1323	0.1375	0.1427	0.1479	0.1532
	0.1585	0.1640	0.1695	0.1872	0.2064
	0.2251	0.2438	0.2629	0.2823	0.3137
	0.3566	0.3915	0.4268	0.4590	0.5441
	0.5567	0.5683	0.5776	0.5869	0.5963
	0.6056	0.6150	0.6256	0.6395	0.6534
	0.6672	0.6811	0.6976	0.7194	0.7431
	0.7696	0.8032	0.8420	0.8926	1.0000

Transect T-C329

Area:	0.0004	0.0017	0.0037	0.0061	0.0087
	0.0113	0.0140	0.0168	0.0196	0.0226
	0.0257	0.0289	0.0321	0.0355	0.0389
	0.0425	0.0461	0.0503	0.0559	0.0660
	0.0863	0.1128	0.1396	0.1670	0.1947
	0.2226	0.2509	0.2793	0.3081	0.3371
	0.3664	0.3960	0.4258	0.4559	0.4863
	0.5170	0.5481	0.5796	0.6116	0.6440
	0.6768	0.7101	0.7437	0.7778	0.8123
	0.8474	0.8835	0.9206	0.9592	1.0000
Hrad:	0.0216	0.0431	0.0671	0.1048	0.1401
	0.1733	0.2047	0.2346	0.2631	0.2904
	0.3168	0.3421	0.3667	0.3906	0.4138
	0.4364	0.4585	0.4740	0.4770	0.4440
	0.3671	0.3340	0.3303	0.3396	0.3581
	0.3816	0.4083	0.4372	0.4674	0.4988
	0.5308	0.5634	0.5963	0.6295	0.6628
	0.6928	0.7231	0.7537	0.7845	0.8154
	0.8465	0.8775	0.9086	0.9396	0.9705
	0.9894	1.0041	1.0178	1.0111	1.0000
Width:	0.0197	0.0393	0.0566	0.0588	0.0610
	0.0632	0.0655	0.0677	0.0699	0.0721
	0.0743	0.0765	0.0787	0.0809	0.0832
	0.0854	0.0876	0.1130	0.1779	0.3167
	0.6256	0.6349	0.6451	0.6561	0.6624
	0.6688	0.6751	0.6815	0.6878	0.6942
	0.7005	0.7069	0.7132	0.7196	0.7259
	0.7358	0.7459	0.7560	0.7660	0.7761
	0.7862	0.7963	0.8065	0.8166	0.8268
	0.8468	0.8705	0.8958	0.9445	1.0000

Transect T-C33

Area:	0.0018	0.0072	0.0163	0.0283	0.0421
	0.0575	0.0746	0.0930	0.1117	0.1304
	0.1494	0.1684	0.1877	0.2070	0.2265
	0.2462	0.2660	0.2859	0.3060	0.3262
	0.3466	0.3671	0.3877	0.4086	0.4295
	0.4506	0.4718	0.4932	0.5147	0.5364
	0.5582	0.5802	0.6023	0.6245	0.6469
	0.6694	0.6921	0.7149	0.7379	0.7610
	0.7842	0.8076	0.8312	0.8549	0.8787
	0.9027	0.9268	0.9510	0.9755	1.0000
Hrad:	0.0124	0.0248	0.0372	0.0544	0.0714
	0.0875	0.1029	0.1241	0.1478	0.1713
	0.1947	0.2178	0.2408	0.2636	0.2863
	0.3088	0.3312	0.3534	0.3754	0.3973
	0.4191	0.4407	0.4622	0.4836	0.5048
	0.5259	0.5469	0.5677	0.5884	0.6091
	0.6296	0.6499	0.6702	0.6904	0.7105
	0.7304	0.7503	0.7700	0.7897	0.8093
	0.8287	0.8481	0.8674	0.8866	0.9057
	0.9247	0.9437	0.9625	0.9813	1.0000
Width:	0.1470	0.2939	0.4409	0.5239	0.5924
	0.6608	0.7293	0.7541	0.7600	0.7658
	0.7717	0.7775	0.7834	0.7892	0.7951
	0.8009	0.8068	0.8127	0.8185	0.8244
	0.8302	0.8361	0.8419	0.8478	0.8536
	0.8595	0.8653	0.8712	0.8771	0.8829
	0.8888	0.8946	0.9005	0.9063	0.9122
	0.9180	0.9239	0.9297	0.9356	0.9415
	0.9473	0.9532	0.9590	0.9649	0.9707
	0.9766	0.9824	0.9883	0.9941	1.0000

Transect T-C333

Area:	0.0002	0.0009	0.0021	0.0037	0.0059
	0.0084	0.0115	0.0150	0.0190	0.0234
	0.0284	0.0335	0.0390	0.0449	0.0513
	0.0582	0.0656	0.0735	0.0819	0.0907
	0.1001	0.1099	0.1202	0.1310	0.1423
	0.1543	0.1673	0.1813	0.1970	0.2163
	0.2376	0.2636	0.2984	0.3350	0.3718
	0.4091	0.4470	0.4855	0.5247	0.5646
	0.6050	0.6459	0.6873	0.7291	0.7715
	0.8147	0.8588	0.9040	0.9506	1.0000
Hrad:	0.0245	0.0490	0.0735	0.0981	0.1226

	0.1471	0.1716	0.1961	0.2206	0.2451
	0.2717	0.3125	0.3501	0.3836	0.4140
	0.4423	0.4689	0.4944	0.5189	0.5428
	0.5661	0.5891	0.6117	0.6341	0.6564
	0.6699	0.6822	0.6946	0.6854	0.6724
	0.6826	0.6823	0.6179	0.6332	0.6549
	0.6664	0.6819	0.7022	0.7262	0.7530
	0.7868	0.8217	0.8574	0.8936	0.9267
	0.9556	0.9846	1.0061	1.0157	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0459
	0.0551	0.0643	0.0735	0.0827	0.0919
	0.1002	0.1023	0.1116	0.1211	0.1306
	0.1402	0.1497	0.1592	0.1688	0.1783
	0.1879	0.1974	0.2069	0.2165	0.2260
	0.2448	0.2653	0.2858	0.3384	0.4068
	0.4311	0.6036	0.7151	0.7198	0.7245
	0.7363	0.7491	0.7620	0.7748	0.7877
	0.7971	0.8063	0.8156	0.8249	0.8381
	0.8563	0.8745	0.8988	0.9350	1.0000
Transect T-C336					
Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0208	0.0271	0.0343	0.0424
	0.0513	0.0610	0.0716	0.0827	0.0941
	0.1060	0.1183	0.1309	0.1440	0.1575
	0.1717	0.1870	0.2032	0.2207	0.2445
	0.2714	0.2986	0.3259	0.3534	0.3811
	0.4091	0.4372	0.4654	0.4939	0.5227
	0.5518	0.5813	0.6110	0.6412	0.6716
	0.7025	0.7336	0.7651	0.7969	0.8291
	0.8616	0.8948	0.9289	0.9640	1.0000
Hrad:	0.0187	0.0374	0.0560	0.0747	0.0934
	0.1121	0.1307	0.1494	0.1681	0.1868
	0.2054	0.2241	0.2457	0.2736	0.3009
	0.3276	0.3538	0.3795	0.4047	0.4280
	0.4343	0.4423	0.4515	0.4613	0.3402
	0.3745	0.4085	0.4421	0.4755	0.5086
	0.5413	0.5739	0.6061	0.6377	0.6662
	0.6945	0.7224	0.7500	0.7774	0.8046
	0.8315	0.8582	0.8846	0.9108	0.9368
	0.9609	0.9700	0.9796	0.9896	1.0000
Width:	0.0232	0.0465	0.0697	0.0929	0.1162
	0.1394	0.1626	0.1859	0.2091	0.2323
	0.2555	0.2788	0.2983	0.3092	0.3201
	0.3310	0.3419	0.3528	0.3637	0.3760
	0.4041	0.4322	0.4602	0.5341	0.7362
	0.7415	0.7467	0.7520	0.7573	0.7626
	0.7679	0.7731	0.7784	0.7841	0.7935
	0.8028	0.8121	0.8214	0.8307	0.8400
	0.8494	0.8587	0.8680	0.8773	0.8866
	0.8975	0.9232	0.9488	0.9744	1.0000
Transect T-C338					
Area:	0.0007	0.0030	0.0067	0.0116	0.0168
	0.0220	0.0273	0.0327	0.0381	0.0437
	0.0495	0.0557	0.0623	0.0692	0.0764
	0.0840	0.0919	0.1001	0.1087	0.1176
	0.1269	0.1365	0.1465	0.1569	0.1678
	0.1793	0.1913	0.2045	0.2234	0.2492
	0.2815	0.3148	0.3484	0.3825	0.4169
	0.4518	0.4871	0.5227	0.5589	0.5957
	0.6331	0.6710	0.7095	0.7486	0.7882
	0.8286	0.8697	0.9116	0.9544	1.0000
Hrad:	0.0251	0.0502	0.0752	0.1138	0.1601
	0.2049	0.2484	0.2906	0.3316	0.3712
	0.4075	0.4411	0.4725	0.5022	0.5304
	0.5574	0.5833	0.6085	0.6329	0.6568
	0.6801	0.7029	0.7254	0.7438	0.7616
	0.7790	0.7961	0.8097	0.7987	0.7175
	0.6796	0.6703	0.6722	0.6819	0.6972
	0.7168	0.7395	0.7639	0.7884	0.8138
	0.8404	0.8682	0.8967	0.9259	0.9556
	0.9803	1.0054	1.0314	1.0432	1.0000
Width:	0.0310	0.0621	0.0931	0.1064	0.1081
	0.1097	0.1113	0.1129	0.1145	0.1188
	0.1260	0.1331	0.1402	0.1473	0.1544
	0.1615	0.1686	0.1757	0.1828	0.1899

	0.1970	0.2041	0.2112	0.2226	0.2340
	0.2454	0.2569	0.3231	0.4676	0.6164
	0.6899	0.6982	0.7066	0.7150	0.7233
	0.7317	0.7400	0.7497	0.7614	0.7735
	0.7855	0.7975	0.8096	0.8216	0.8336
	0.8497	0.8662	0.8826	0.9138	1.0000
Transect T-C339					
Area:	0.0002	0.0009	0.0021	0.0038	0.0059
	0.0085	0.0115	0.0151	0.0191	0.0235
	0.0285	0.0339	0.0398	0.0462	0.0530
	0.0601	0.0676	0.0755	0.0838	0.0924
	0.1015	0.1108	0.1206	0.1307	0.1413
	0.1528	0.1680	0.1872	0.2104	0.2370
	0.2658	0.2964	0.3290	0.3638	0.3992
	0.4351	0.4713	0.5079	0.5450	0.5824
	0.6205	0.6592	0.6986	0.7387	0.7795
	0.8211	0.8636	0.9072	0.9522	1.0000
Hrad:	0.0254	0.0507	0.0761	0.1014	0.1268
	0.1522	0.1775	0.2029	0.2282	0.2536
	0.2790	0.3043	0.3333	0.3729	0.4096
	0.4441	0.4766	0.5075	0.5372	0.5657
	0.5933	0.6200	0.6461	0.6715	0.6959
	0.7151	0.7170	0.7069	0.6918	0.6788
	0.6705	0.6610	0.6557	0.6445	0.6646
	0.6886	0.7154	0.7444	0.7747	0.8041
	0.8322	0.8605	0.8895	0.9190	0.9489
	0.9740	0.9974	1.0218	1.0285	1.0000
Width:	0.0095	0.0189	0.0284	0.0378	0.0473
	0.0568	0.0662	0.0757	0.0852	0.0946
	0.1041	0.1135	0.1249	0.1324	0.1399
	0.1474	0.1549	0.1625	0.1700	0.1775
	0.1850	0.1926	0.2001	0.2076	0.2157
	0.2738	0.3395	0.4272	0.5040	0.5628
	0.5966	0.6335	0.6796	0.7090	0.7169
	0.7248	0.7327	0.7406	0.7487	0.7582
	0.7714	0.7855	0.7996	0.8137	0.8277
	0.8458	0.8658	0.8858	0.9243	1.0000
Transect T-C34					
Area:	0.0016	0.0063	0.0142	0.0240	0.0349
	0.0469	0.0600	0.0742	0.0895	0.1059
	0.1234	0.1412	0.1592	0.1775	0.1960
	0.2146	0.2336	0.2527	0.2720	0.2916
	0.3114	0.3314	0.3516	0.3721	0.3927
	0.4136	0.4347	0.4560	0.4776	0.4993
	0.5213	0.5435	0.5659	0.5885	0.6114
	0.6345	0.6577	0.6813	0.7053	0.7298
	0.7547	0.7801	0.8060	0.8323	0.8591
	0.8864	0.9141	0.9423	0.9709	1.0000
Hrad:	0.0147	0.0295	0.0455	0.0685	0.0899
	0.1101	0.1294	0.1480	0.1661	0.1837
	0.2053	0.2321	0.2585	0.2846	0.3105
	0.3360	0.3614	0.3864	0.4112	0.4358
	0.4602	0.4843	0.5083	0.5320	0.5555
	0.5788	0.6020	0.6249	0.6477	0.6703
	0.6928	0.7151	0.7372	0.7592	0.7811
	0.8028	0.8243	0.8400	0.8531	0.8662
	0.8794	0.8926	0.9059	0.9192	0.9325
	0.9460	0.9594	0.9729	0.9864	1.0000
Width:	0.1078	0.2157	0.3142	0.3521	0.3899
	0.4278	0.4656	0.5035	0.5413	0.5792
	0.6036	0.6111	0.6186	0.6260	0.6335
	0.6410	0.6484	0.6559	0.6634	0.6708
	0.6783	0.6858	0.6932	0.7007	0.7082
	0.7156	0.7231	0.7306	0.7380	0.7455
	0.7530	0.7604	0.7679	0.7754	0.7829
	0.7903	0.7978	0.8109	0.8267	0.8424
	0.8582	0.8739	0.8897	0.9055	0.9212
	0.9370	0.9527	0.9685	0.9842	1.0000
Transect T-C344					
Area:	0.0003	0.0011	0.0026	0.0046	0.0072
	0.0103	0.0141	0.0185	0.0237	0.0293
	0.0353	0.0415	0.0481	0.0549	0.0621
	0.0695	0.0772	0.0852	0.0936	0.1022
	0.1111	0.1203	0.1321	0.1472	0.1669

Hrad:	0.1898	0.2165	0.2448	0.2745	0.3048
	0.3354	0.3663	0.3976	0.4292	0.4611
	0.4934	0.5260	0.5589	0.5922	0.6260
	0.6604	0.6953	0.7308	0.7668	0.8034
	0.8407	0.8787	0.9175	0.9575	1.0000
	0.0227	0.0454	0.0681	0.0908	0.1135
	0.1363	0.1590	0.1806	0.2037	0.2403
	0.2749	0.3080	0.3397	0.3702	0.3997
	0.4281	0.4558	0.4827	0.5089	0.5345
	0.5596	0.5833	0.5911	0.5879	0.5732
Width:	0.5576	0.5484	0.5482	0.5358	0.5545
	0.5728	0.5946	0.6191	0.6454	0.6733
	0.7023	0.7323	0.7629	0.7911	0.8181
	0.8455	0.8732	0.9012	0.9293	0.9571
	0.9799	1.0032	1.0270	1.0303	1.0000
	0.0130	0.0260	0.0390	0.0520	0.0650
	0.0780	0.0910	0.1085	0.1248	0.1314
	0.1381	0.1448	0.1515	0.1582	0.1649
	0.1716	0.1783	0.1850	0.1917	0.1984
	0.2050	0.2126	0.3104	0.3775	0.4724
Transect T-C346	0.5802	0.6244	0.6554	0.6839	0.6890
	0.6964	0.7039	0.7114	0.7189	0.7263
	0.7338	0.7413	0.7487	0.7591	0.7717
	0.7842	0.7967	0.8093	0.8218	0.8346
	0.8521	0.8696	0.8871	0.9238	1.0000
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0152	0.0207	0.0271	0.0343	0.0423
	0.0512	0.0609	0.0715	0.0829	0.0952
	0.1083	0.1223	0.1371	0.1527	0.1692
	0.1866	0.2047	0.2238	0.2437	0.2644
Hrad:	0.2860	0.3084	0.3316	0.3558	0.3807
	0.4065	0.4332	0.4607	0.4890	0.5182
	0.5482	0.5790	0.6100	0.6413	0.6728
	0.7045	0.7364	0.7686	0.8010	0.8336
	0.8664	0.8995	0.9327	0.9663	1.0000
	0.0177	0.0354	0.0531	0.0709	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1772
	0.1949	0.2126	0.2303	0.2480	0.2657
	0.2835	0.3012	0.3189	0.3366	0.3543
	0.3720	0.3898	0.4075	0.4252	0.4429
Width:	0.4606	0.4783	0.4960	0.5138	0.5315
	0.5492	0.5669	0.5846	0.6023	0.6201
	0.6378	0.6620	0.6899	0.7174	0.7446
	0.7714	0.7980	0.8242	0.8501	0.8758
	0.9012	0.9263	0.9511	0.9757	1.0000
	0.0250	0.0500	0.0750	0.1000	0.1250
	0.1500	0.1749	0.1999	0.2249	0.2499
	0.2749	0.2999	0.3249	0.3499	0.3749
	0.3999	0.4249	0.4499	0.4749	0.4999
	0.5248	0.5498	0.5748	0.5998	0.6248
Transect T-C349	0.6498	0.6748	0.6998	0.7248	0.7498
	0.7748	0.7998	0.8248	0.8498	0.8747
	0.8997	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000
	0.0004	0.0015	0.0035	0.0063	0.0101
	0.0147	0.0198	0.0251	0.0307	0.0364
	0.0424	0.0486	0.0550	0.0616	0.0685
	0.0755	0.0848	0.0971	0.1131	0.1320
	0.1536	0.1765	0.2006	0.2259	0.2520
Hrad:	0.2783	0.3047	0.3311	0.3577	0.3845
	0.4113	0.4383	0.4655	0.4930	0.5210
	0.5494	0.5784	0.6078	0.6377	0.6680
	0.6987	0.7300	0.7616	0.7937	0.8262
	0.8592	0.8929	0.9274	0.9630	1.0000
	0.0198	0.0388	0.0574	0.0764	0.0956
	0.1170	0.1506	0.1829	0.2140	0.2439
	0.2730	0.3011	0.3284	0.3549	0.3808
	0.4061	0.4175	0.4187	0.4101	0.4015
	0.3969	0.3977	0.4050	0.4163	0.4349
	0.4621	0.4906	0.5200	0.5502	0.5808
	0.6119	0.6433	0.6660	0.6889	0.7128
	0.7360	0.7590	0.7828	0.8084	0.8341

Width:	0.8598	0.8856	0.9113	0.9370	0.9625
	0.9845	1.0057	1.0142	1.0233	1.0000
	0.0186	0.0399	0.0626	0.0853	0.1080
	0.1283	0.1339	0.1395	0.1452	0.1508
	0.1564	0.1621	0.1677	0.1733	0.1789
	0.1846	0.2881	0.3609	0.4385	0.5329
	0.5739	0.6045	0.6352	0.6658	0.6737
	0.6768	0.6798	0.6828	0.6859	0.6889
	0.6919	0.6949	0.7044	0.7147	0.7250
	0.7372	0.7503	0.7630	0.7743	0.7857

0.7970	0.8083	0.8196	0.8309	0.8425
0.8577	0.8738	0.9010	0.9283	1.0000

Transect T-C35

Area:	0.0017	0.0067	0.0137	0.0219	0.0314
	0.0421	0.0541	0.0673	0.0818	0.0975
	0.1145	0.1326	0.1511	0.1699	0.1888
	0.2080	0.2274	0.2469	0.2667	0.2867
	0.3069	0.3273	0.3478	0.3686	0.3896
	0.4109	0.4323	0.4539	0.4757	0.4977
	0.5200	0.5424	0.5650	0.5879	0.6109
	0.6342	0.6577	0.6813	0.7052	0.7293
	0.7536	0.7781	0.8034	0.8294	0.8560
	0.8834	0.9115	0.9403	0.9698	1.0000

Hrad:	0.0157	0.0325	0.0554	0.0762	0.0957
	0.1142	0.1321	0.1496	0.1667	0.1836
	0.2002	0.2213	0.2493	0.2771	0.3046
	0.3318	0.3588	0.3855	0.4119	0.4381
	0.4641	0.4898	0.5153	0.5406	0.5657
	0.5906	0.6152	0.6397	0.6641	0.6882
	0.7121	0.7359	0.7596	0.7830	0.8063
	0.8295	0.8525	0.8754	0.8981	0.9207
	0.9431	0.9534	0.9574	0.9620	0.9671
	0.9728	0.9790	0.9856	0.9926	1.0000

Width:	0.1101	0.2080	0.2488	0.2897	0.3306
	0.3714	0.4123	0.4532	0.4940	0.5349
	0.5758	0.6035	0.6102	0.6169	0.6237
	0.6304	0.6371	0.6438	0.6505	0.6572
	0.6639	0.6706	0.6773	0.6840	0.6907
	0.6975	0.7042	0.7109	0.7176	0.7243
	0.7310	0.7377	0.7444	0.7511	0.7578
	0.7645	0.7712	0.7780	0.7847	0.7914
	0.7981	0.8153	0.8384	0.8615	0.8846
	0.9077	0.9307	0.9538	0.9769	1.0000

Transect T-C350

Area:	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0306	0.0417	0.0544	0.0688	0.0840
	0.0995	0.1153	0.1315	0.1480	0.1648
	0.1820	0.1995	0.2173	0.2355	0.2540
	0.2728	0.2920	0.3115	0.3313	0.3515
	0.3719	0.3928	0.4139	0.4354	0.4572
	0.4794	0.5018	0.5245	0.5476	0.5713
	0.5956	0.6205	0.6460	0.6721	0.6989
	0.7263	0.7542	0.7828	0.8120	0.8418
	0.8722	0.9033	0.9349	0.9671	1.0000

Hrad:	0.0174	0.0348	0.0522	0.0695	0.0869
	0.1043	0.1217	0.1391	0.1604	0.1900
	0.2201	0.2495	0.2784	0.3068	0.3346
	0.3620	0.3890	0.4155	0.4417	0.4674
	0.4929	0.5180	0.5428	0.5673	0.5915
	0.6155	0.6392	0.6627	0.6860	0.7090
	0.7318	0.7563	0.7805	0.7921	0.8040
	0.8160	0.8282	0.8407	0.8533	0.8660
	0.8789	0.8919	0.9051	0.9183	0.9317
	0.9452	0.9588	0.9724	0.9862	1.0000

Width:	0.0513	0.1026	0.1538	0.2051	0.2564
	0.3077	0.3590	0.4102	0.4496	0.4626
	0.4726	0.4826	0.4926	0.5027	0.5127
	0.5227	0.5327	0.5427	0.5527	0.5627
	0.5727	0.5827	0.5928	0.6028	0.6128
	0.6228	0.6328	0.6428	0.6528	0.6628
	0.6729	0.6800	0.6869	0.7053	0.7237
	0.7421	0.7605	0.7790	0.7974	0.8158
	0.8342	0.8526	0.8711	0.8895	0.9079
	0.9263	0.9447	0.9632	0.9816	1.0000

Transect T-C353

Area:	0.0012	0.0048	0.0108	0.0191	0.0299
	0.0431	0.0584	0.0742	0.0904	0.1068
	0.1234	0.1404	0.1576	0.1751	0.1929
	0.2109	0.2292	0.2478	0.2666	0.2858
	0.3052	0.3248	0.3448	0.3650	0.3855
	0.4063	0.4274	0.4488	0.4705	0.4925
	0.5149	0.5375	0.5605	0.5838	0.6074
	0.6313	0.6556	0.6801	0.7050	0.7302
	0.7557	0.7815	0.8076	0.8340	0.8608
	0.8878	0.9152	0.9430	0.9712	1.0000
Hrad:	0.0155	0.0309	0.0464	0.0619	0.0773
	0.0928	0.1148	0.1431	0.1708	0.1979
	0.2246	0.2507	0.2764	0.3017	0.3265
	0.3509	0.3750	0.3987	0.4221	0.4452
	0.4679	0.4904	0.5126	0.5345	0.5562
	0.5768	0.5970	0.6169	0.6366	0.6562
	0.6755	0.6947	0.7137	0.7326	0.7513
	0.7699	0.7883	0.8066	0.8248	0.8428
	0.8608	0.8786	0.8963	0.9139	0.9314
	0.9488	0.9661	0.9784	0.9891	1.0000
Width:	0.0824	0.1648	0.2473	0.3297	0.4121
	0.4945	0.5412	0.5506	0.5600	0.5694
	0.5788	0.5882	0.5976	0.6070	0.6164
	0.6258	0.6352	0.6446	0.6540	0.6634
	0.6728	0.6822	0.6916	0.7010	0.7104
	0.7208	0.7317	0.7425	0.7533	0.7642
	0.7750	0.7858	0.7966	0.8075	0.8183
	0.8291	0.8400	0.8508	0.8616	0.8725
	0.8833	0.8941	0.9049	0.9158	0.9266
	0.9374	0.9483	0.9644	0.9822	1.0000

Transect T-C354

Area:	0.0002	0.0010	0.0023	0.0042	0.0067
	0.0097	0.0133	0.0174	0.0221	0.0271
	0.0324	0.0381	0.0441	0.0504	0.0571
	0.0641	0.0716	0.0834	0.1028	0.1253
	0.1489	0.1737	0.1994	0.2252	0.2513
	0.2777	0.3043	0.3311	0.3582	0.3855
	0.4130	0.4408	0.4689	0.4971	0.5257
	0.5545	0.5837	0.6133	0.6431	0.6733
	0.7039	0.7348	0.7660	0.7975	0.8296
	0.8622	0.8952	0.9288	0.9634	1.0000
Hrad:	0.0182	0.0368	0.0557	0.0748	0.0940
	0.1131	0.1323	0.1514	0.1753	0.2003
	0.2245	0.2478	0.2705	0.2926	0.3143
	0.3356	0.3517	0.3442	0.3201	0.3119
	0.3157	0.3259	0.3330	0.3603	0.3887
	0.4180	0.4480	0.4783	0.5090	0.5398
	0.5708	0.6018	0.6329	0.6639	0.6939
	0.7228	0.7516	0.7803	0.8088	0.8372
	0.8654	0.8935	0.9214	0.9465	0.9706
	0.9947	1.0189	1.0333	1.0331	1.0000
Width:	0.0130	0.0279	0.0428	0.0577	0.0726
	0.0875	0.1024	0.1173	0.1279	0.1368
	0.1457	0.1545	0.1634	0.1723	0.1811
	0.1900	0.2268	0.4379	0.5752	0.6108
	0.6419	0.6729	0.6821	0.6884	0.6948
	0.7012	0.7076	0.7141	0.7205	0.7269
	0.7333	0.7397	0.7462	0.7526	0.7603
	0.7692	0.7780	0.7869	0.7958	0.8047
	0.8136	0.8225	0.8313	0.8431	0.8560
	0.8689	0.8818	0.9026	0.9380	1.0000

Transect T-C360

Area:	0.0001	0.0005	0.0010	0.0019	0.0029
	0.0042	0.0057	0.0076	0.0106	0.0144
	0.0191	0.0244	0.0303	0.0367	0.0437
	0.0539	0.0742	0.0982	0.1226	0.1472
	0.1719	0.1969	0.2221	0.2475	0.2730
	0.2988	0.3247	0.3509	0.3772	0.4037
	0.4304	0.4574	0.4845	0.5119	0.5395
	0.5675	0.5959	0.6245	0.6534	0.6827
	0.7123	0.7422	0.7724	0.8029	0.8338
	0.8652	0.8973	0.9304	0.9644	1.0000
Hrad:	0.0173	0.0345	0.0518	0.0691	0.0863

	0.1036	0.1209	0.1333	0.1391	0.1455
	0.1574	0.1727	0.1893	0.2066	0.2244
	0.2274	0.2068	0.1846	0.2114	0.2408
	0.2718	0.3035	0.3357	0.3681	0.4007
	0.4334	0.4660	0.4986	0.5311	0.5635
	0.5958	0.6280	0.6597	0.6892	0.7182
	0.7470	0.7758	0.8043	0.8327	0.8610
	0.8891	0.9170	0.9448	0.9724	0.9978
	1.0195	1.0307	1.0409	1.0516	1.0000
	Width:				
	0.0063	0.0125	0.0188	0.0250	0.0313
	0.0376	0.0438	0.0659	0.0920	0.1180
	0.1352	0.1507	0.1661	0.1815	0.1970
	0.3894	0.6317	0.6576	0.6629	0.6681
	0.6734	0.6786	0.6839	0.6892	0.6944
	0.6997	0.7049	0.7102	0.7154	0.7207
	0.7259	0.7312	0.7368	0.7450	0.7536
	0.7622	0.7707	0.7793	0.7879	0.7964
	0.8050	0.8136	0.8221	0.8307	0.8417
	0.8576	0.8818	0.9073	0.9327	1.0000
Transect T-C361					
	Area:				
	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0189	0.0232	0.0276
	0.0321	0.0367	0.0415	0.0484	0.0582
	0.0691	0.0828	0.0985	0.1152	0.1328
	0.1510	0.1699	0.1893	0.2093	0.2316
	0.2578	0.2847	0.3119	0.3394	0.3673
	0.3954	0.4238	0.4526	0.4817	0.5110
	0.5407	0.5707	0.6010	0.6317	0.6627
	0.6940	0.7257	0.7578	0.7905	0.8236
	0.8572	0.8914	0.9265	0.9624	1.0000
	Hrad:				
	0.0193	0.0385	0.0578	0.0771	0.0964
	0.1156	0.1377	0.1713	0.2039	0.2356
	0.2664	0.2965	0.3251	0.3343	0.3332
	0.3347	0.3306	0.3353	0.3461	0.3607
	0.3795	0.4000	0.4216	0.4438	0.4189
	0.4346	0.4602	0.4869	0.5144	0.5425
	0.5710	0.5997	0.6287	0.6578	0.6870
	0.7162	0.7452	0.7738	0.8022	0.8306
	0.8589	0.8861	0.9091	0.9323	0.9557
	0.9793	0.9969	1.0113	1.0241	1.0000
	Width:				
	0.0155	0.0309	0.0464	0.0618	0.0773
	0.0927	0.1058	0.1087	0.1115	0.1144
	0.1172	0.1201	0.1370	0.2349	0.2648
	0.3097	0.3847	0.4168	0.4406	0.4620
	0.4768	0.4916	0.5064	0.5212	0.6538
	0.6874	0.6953	0.7033	0.7113	0.7192
	0.7272	0.7351	0.7431	0.7510	0.7590
	0.7669	0.7750	0.7837	0.7924	0.8011
	0.8099	0.8193	0.8322	0.8451	0.8581
	0.8710	0.8896	0.9114	0.9350	1.0000
Transect T-C365					
	Area:				
	0.0024	0.0097	0.0217	0.0341	0.0468
	0.0598	0.0732	0.0874	0.1024	0.1181
	0.1343	0.1510	0.1682	0.1858	0.2040
	0.2224	0.2411	0.2600	0.2791	0.2984
	0.3179	0.3376	0.3575	0.3777	0.3980
	0.4187	0.4396	0.4608	0.4823	0.5041
	0.5262	0.5485	0.5711	0.5940	0.6172
	0.6406	0.6642	0.6882	0.7124	0.7368
	0.7615	0.7865	0.8117	0.8372	0.8631
	0.8893	0.9159	0.9431	0.9710	1.0000
	Hrad:				
	0.0164	0.0253	0.0518	0.0794	0.1065
	0.1330	0.1586	0.1829	0.2079	0.2322
	0.2561	0.2797	0.3029	0.3257	0.3483
	0.3718	0.3953	0.4189	0.4423	0.4656
	0.4888	0.5119	0.5348	0.5576	0.5795
	0.6010	0.6223	0.6434	0.6644	0.6851
	0.7057	0.7262	0.7469	0.7677	0.7884
	0.8090	0.8294	0.8497	0.8698	0.8898
	0.9097	0.9295	0.9492	0.9682	0.9857
	1.0030	1.0145	1.0165	1.0190	1.0000
	Width:				
	0.1380	0.3699	0.4027	0.4125	0.4222
	0.4319	0.4534	0.4816	0.5048	0.5241
	0.5403	0.5564	0.5725	0.5886	0.6034
	0.6103	0.6172	0.6240	0.6309	0.6378

	0.6447	0.6516	0.6585	0.6654	0.6741
	0.6834	0.6927	0.7020	0.7113	0.7206
	0.7299	0.7391	0.7481	0.7567	0.7653
	0.7738	0.7824	0.7909	0.7995	0.8080
	0.8166	0.8251	0.8337	0.8431	0.8552
	0.8673	0.8835	0.9069	0.9303	1.0000
Transect T-C37					
Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0119	0.0162	0.0212	0.0269	0.0332
	0.0401	0.0477	0.0560	0.0650	0.0745
	0.0846	0.0954	0.1070	0.1194	0.1325
	0.1465	0.1611	0.1766	0.1928	0.2098
	0.2276	0.2461	0.2654	0.2855	0.3063
	0.3279	0.3527	0.3838	0.4167	0.4498
	0.4832	0.5169	0.5509	0.5854	0.6203
	0.6556	0.6913	0.7275	0.7640	0.8010
	0.8384	0.8761	0.9145	0.9552	1.0000
Hrad:	0.0239	0.0478	0.0717	0.0956	0.1195
	0.1434	0.1673	0.1912	0.2151	0.2390
	0.2630	0.2869	0.3108	0.3360	0.3643
	0.3867	0.4064	0.4266	0.4473	0.4683
	0.4896	0.5112	0.5330	0.5551	0.5772
	0.5996	0.6220	0.6446	0.6673	0.6901
	0.7129	0.7289	0.5598	0.6039	0.6476
	0.6911	0.7304	0.7692	0.8076	0.8457
	0.8835	0.9209	0.9581	0.9949	1.0315
	1.0678	1.1038	1.1156	1.0812	1.0000
Width:	0.0138	0.0277	0.0415	0.0554	0.0692
	0.0831	0.0969	0.1108	0.1246	0.1385
	0.1523	0.1662	0.1800	0.1931	0.2041
	0.2183	0.2343	0.2504	0.2665	0.2825
	0.2986	0.3147	0.3307	0.3468	0.3629
	0.3789	0.3950	0.4111	0.4271	0.4432
	0.4593	0.5856	0.6852	0.6897	0.6942
	0.6987	0.7072	0.7158	0.7244	0.7330
	0.7417	0.7503	0.7589	0.7675	0.7761
	0.7847	0.7933	0.8193	0.8832	1.0000
Transect T-C371					
Area:	0.0005	0.0031	0.0088	0.0170	0.0266
	0.0375	0.0494	0.0627	0.0783	0.0963
	0.1146	0.1330	0.1517	0.1705	0.1895
	0.2086	0.2280	0.2475	0.2672	0.2871
	0.3072	0.3274	0.3479	0.3686	0.3896
	0.4108	0.4323	0.4540	0.4760	0.4983
	0.5207	0.5435	0.5664	0.5897	0.6131
	0.6369	0.6608	0.6851	0.7095	0.7343
	0.7593	0.7845	0.8101	0.8359	0.8620
	0.8884	0.9153	0.9427	0.9707	1.0000
Hrad:	0.0149	0.0257	0.0410	0.0590	0.0786
	0.0989	0.1187	0.1325	0.1379	0.1595
	0.1869	0.2142	0.2412	0.2680	0.2946
	0.3210	0.3471	0.3730	0.3987	0.4241
	0.4494	0.4743	0.4975	0.5206	0.5436
	0.5664	0.5890	0.6115	0.6339	0.6564
	0.6790	0.7015	0.7236	0.7455	0.7672
	0.7889	0.8104	0.8318	0.8530	0.8742
	0.8953	0.9157	0.9356	0.9554	0.9751
	0.9947	1.0032	1.0103	1.0150	1.0000
Width:	0.0333	0.1434	0.2362	0.2959	0.3411
	0.3781	0.4137	0.4704	0.5690	0.6026
	0.6085	0.6144	0.6203	0.6262	0.6321
	0.6380	0.6439	0.6498	0.6557	0.6615
	0.6674	0.6735	0.6820	0.6905	0.6990
	0.7074	0.7159	0.7244	0.7329	0.7410
	0.7488	0.7567	0.7650	0.7733	0.7817
	0.7901	0.7984	0.8068	0.8152	0.8236
	0.8319	0.8410	0.8507	0.8605	0.8703
	0.8800	0.8984	0.9181	0.9418	1.0000
Transect T-C377					
Area:	0.0007	0.0026	0.0050	0.0077	0.0107
	0.0140	0.0176	0.0215	0.0256	0.0297
	0.0340	0.0383	0.0447	0.0544	0.0674
	0.0839	0.1023	0.1239	0.1460	0.1684
	0.1911	0.2141	0.2374	0.2610	0.2848

Hrad:	0.3090	0.3335	0.3585	0.3841	0.4101
	0.4366	0.4635	0.4907	0.5182	0.5459
	0.5739	0.6022	0.6307	0.6595	0.6886
	0.7179	0.7475	0.7774	0.8076	0.8382
	0.8692	0.9006	0.9326	0.9655	1.0000
	0.0181	0.0410	0.0702	0.0970	0.1222
	0.1460	0.1689	0.1920	0.2230	0.2532
	0.2827	0.3114	0.3194	0.3118	0.2967
	0.2886	0.2841	0.2889	0.3052	0.3254
	0.3481	0.3723	0.3975	0.4234	0.4496
Width:	0.4761	0.4969	0.5168	0.5375	0.5605
	0.5845	0.6088	0.6368	0.6649	0.6930
	0.7209	0.7488	0.7765	0.8042	0.8317
	0.8591	0.8863	0.9130	0.9368	0.9607
	0.9846	1.0085	1.0164	1.0239	1.0000
	0.0368	0.0634	0.0717	0.0801	0.0884
	0.0968	0.1052	0.1129	0.1150	0.1170
	0.1190	0.1211	0.2254	0.3120	0.4276
	0.4837	0.5693	0.6144	0.6226	0.6308
	0.6389	0.6471	0.6553	0.6635	0.6717
Transect T-C378 Area:	0.6799	0.6931	0.7079	0.7227	0.7347
	0.7461	0.7575	0.7651	0.7725	0.7800
	0.7874	0.7948	0.8022	0.8097	0.8171
	0.8245	0.8319	0.8399	0.8507	0.8616
	0.8725	0.8834	0.9077	0.9328	1.0000
	0.0002	0.0009	0.0025	0.0050	0.0083
	0.0126	0.0181	0.0259	0.0361	0.0476
	0.0597	0.0725	0.0861	0.1004	0.1155
	0.1316	0.1488	0.1671	0.1868	0.2080
	0.2319	0.2569	0.2820	0.3073	0.3326
Hrad:	0.3580	0.3836	0.4092	0.4350	0.4608
	0.4868	0.5128	0.5390	0.5653	0.5917
	0.6181	0.6447	0.6714	0.6982	0.7251
	0.7522	0.7793	0.8065	0.8338	0.8613
	0.8888	0.9164	0.9442	0.9720	1.0000
	0.0140	0.0269	0.0375	0.0496	0.0625
	0.0758	0.0877	0.0956	0.0979	0.1181
	0.1383	0.1580	0.1767	0.1947	0.2109
	0.2234	0.2364	0.2475	0.2574	0.2679
	0.2604	0.2872	0.3140	0.3406	0.3672
Width:	0.3936	0.4200	0.4462	0.4723	0.4984
	0.5243	0.5502	0.5759	0.6016	0.6271
	0.6526	0.6780	0.7032	0.7284	0.7536
	0.7786	0.8035	0.8284	0.8531	0.8778
	0.9024	0.9269	0.9514	0.9757	1.0000
	0.0162	0.0390	0.0717	0.1043	0.1370
	0.1697	0.2355	0.3222	0.3946	0.4205
	0.4456	0.4706	0.4973	0.5253	0.5560
	0.5947	0.6333	0.6783	0.7285	0.7787
	0.8911	0.8948	0.8986	0.9023	0.9061
Transect T-C379 Area:	0.9099	0.9136	0.9174	0.9211	0.9249
	0.9286	0.9324	0.9361	0.9399	0.9437
	0.9474	0.9512	0.9549	0.9587	0.9624
	0.9662	0.9700	0.9737	0.9775	0.9812
	0.9850	0.9887	0.9925	0.9962	1.0000
	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0073	0.0099	0.0129	0.0163	0.0202
	0.0244	0.0290	0.0341	0.0395	0.0455
	0.0523	0.0602	0.0688	0.0783	0.0887
	0.1002	0.1125	0.1259	0.1428	0.1619
Hrad:	0.1823	0.2041	0.2272	0.2520	0.2789
	0.3079	0.3398	0.3748	0.4100	0.4454
	0.4810	0.5168	0.5528	0.5890	0.6254
	0.6619	0.6987	0.7357	0.7729	0.8102
	0.8478	0.8855	0.9235	0.9617	1.0000
	0.0192	0.0384	0.0576	0.0768	0.0960
	0.1152	0.1344	0.1537	0.1729	0.1921
	0.2113	0.2305	0.2497	0.2689	0.2874
	0.3025	0.3192	0.3401	0.3553	0.3655
	0.3761	0.3873	0.3991	0.3896	0.3973
	0.4071	0.4183	0.4257	0.4267	0.4299
	0.4354	0.4276	0.4105	0.4465	0.4824
	0.5181	0.5536	0.5889	0.6241	0.6590

Width:	0.6939	0.7285	0.7630	0.7973	0.8315
	0.8655	0.8993	0.9330	0.9666	1.0000
	0.0105	0.0210	0.0315	0.0420	0.0525
	0.0629	0.0734	0.0839	0.0944	0.1049
	0.1154	0.1259	0.1364	0.1469	0.1653
	0.1913	0.2153	0.2357	0.2585	0.2840
	0.3095	0.3351	0.3606	0.4806	0.5145
	0.5484	0.5823	0.6206	0.6729	0.7272
	0.7815	0.8962	0.9132	0.9183	0.9234
	0.9285	0.9336	0.9387	0.9438	0.9489
Width:	0.9540	0.9591	0.9643	0.9694	0.9745
	0.9796	0.9847	0.9898	0.9949	1.0000

Transect T-C381

Area:					
Hrad:	0.0027	0.0070	0.0118	0.0170	0.0227
	0.0290	0.0358	0.0432	0.0509	0.0591
	0.0676	0.0765	0.0862	0.0968	0.1085
	0.1219	0.1362	0.1511	0.1668	0.1833
	0.2005	0.2186	0.2379	0.2603	0.2854
	0.3107	0.3362	0.3619	0.3879	0.4141
	0.4405	0.4672	0.4940	0.5211	0.5484
	0.5759	0.6037	0.6318	0.6602	0.6889
	0.7179	0.7472	0.7769	0.8068	0.8371
	0.8679	0.8996	0.9320	0.9653	1.0000
Hrad:	0.0227	0.0529	0.0806	0.1066	0.1309
	0.1535	0.1750	0.1994	0.2240	0.2478
	0.2710	0.2883	0.2937	0.3010	0.2959
	0.2984	0.3168	0.3350	0.3531	0.3694
	0.3844	0.3997	0.4067	0.3498	0.3804
	0.4109	0.4411	0.4710	0.5007	0.5303
	0.5596	0.5888	0.6178	0.6466	0.6752
	0.7036	0.7313	0.7583	0.7852	0.8120
	0.8386	0.8650	0.8913	0.9174	0.9385
	0.9555	0.9699	0.9844	0.9990	1.0000
Width:	0.1126	0.1251	0.1376	0.1500	0.1655
	0.1813	0.1970	0.2087	0.2192	0.2297
	0.2402	0.2550	0.2805	0.3060	0.3467
	0.3844	0.4040	0.4236	0.4433	0.4649
	0.4881	0.5112	0.5684	0.6899	0.6958
	0.7017	0.7077	0.7139	0.7201	0.7263
	0.7325	0.7386	0.7448	0.7510	0.7572
	0.7634	0.7710	0.7796	0.7882	0.7968
	0.8055	0.8141	0.8227	0.8313	0.8438
	0.8611	0.8848	0.9084	0.9321	1.0000

Transect T-C384

Area:					
Hrad:	0.0008	0.0030	0.0068	0.0116	0.0167
	0.0221	0.0278	0.0338	0.0401	0.0468
	0.0538	0.0610	0.0686	0.0765	0.0848
	0.0933	0.1023	0.1121	0.1240	0.1432
	0.1671	0.1916	0.2163	0.2413	0.2665
	0.2920	0.3177	0.3437	0.3700	0.3965
	0.4232	0.4503	0.4776	0.5052	0.5330
	0.5611	0.5895	0.6182	0.6473	0.6767
	0.7065	0.7368	0.7675	0.7987	0.8304
	0.8626	0.8953	0.9288	0.9633	1.0000
Hrad:	0.0179	0.0357	0.0536	0.0841	0.1136
	0.1418	0.1688	0.1949	0.2202	0.2448
	0.2687	0.2921	0.3151	0.3380	0.3606
	0.3829	0.3866	0.3897	0.3894	0.3082
	0.2469	0.2805	0.3137	0.3467	0.3794
	0.4118	0.4440	0.4759	0.5072	0.5383
	0.5691	0.5997	0.6300	0.6601	0.6900
	0.7197	0.7490	0.7777	0.8061	0.8342
	0.8621	0.8863	0.9101	0.9337	0.9571
	0.9803	1.0025	1.0226	1.0274	1.0000
Width:	0.0384	0.0768	0.1152	0.1247	0.1326
	0.1406	0.1485	0.1565	0.1644	0.1724
	0.1803	0.1883	0.1962	0.2039	0.2116
	0.2192	0.2381	0.2595	0.4059	0.5541
	0.6161	0.6225	0.6289	0.6352	0.6416
	0.6480	0.6543	0.6608	0.6675	0.6743
	0.6810	0.6878	0.6945	0.7013	0.7081
	0.7148	0.7219	0.7313	0.7406	0.7500
	0.7593	0.7715	0.7837	0.7960	0.8082
	0.8204	0.8362	0.8601	0.8953	1.0000

Transect T-C385

Area:	0.0004	0.0016	0.0036	0.0065	0.0101
	0.0146	0.0198	0.0259	0.0326	0.0397
	0.0470	0.0545	0.0624	0.0705	0.0789
	0.0876	0.0965	0.1057	0.1152	0.1249
	0.1350	0.1454	0.1562	0.1673	0.1788
	0.1907	0.2029	0.2155	0.2284	0.2419
	0.2589	0.2887	0.3217	0.3559	0.3906
	0.4259	0.4617	0.4981	0.5351	0.5727
	0.6109	0.6496	0.6892	0.7297	0.7711
	0.8135	0.8569	0.9020	0.9492	1.0000
Hrad:	0.0244	0.0489	0.0733	0.0977	0.1222
	0.1466	0.1710	0.1954	0.2309	0.2698
	0.3076	0.3444	0.3804	0.4155	0.4498
	0.4835	0.5166	0.5492	0.5812	0.6122
	0.6382	0.6640	0.6897	0.7154	0.7409
	0.7663	0.7917	0.8170	0.8422	0.8298
	0.7796	0.4435	0.4667	0.5107	0.5539
	0.5964	0.6384	0.6798	0.7206	0.7610
	0.8008	0.8369	0.8711	0.9045	0.9374
	0.9697	0.9959	1.0023	1.0042	1.0000
Width:	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0920	0.1073	0.1226	0.1307	0.1359
	0.1410	0.1461	0.1512	0.1563	0.1615
	0.1666	0.1717	0.1768	0.1820	0.1873
	0.1941	0.2009	0.2077	0.2146	0.2214
	0.2282	0.2350	0.2419	0.2487	0.2675
	0.4654	0.6022	0.6414	0.6523	0.6631
	0.6739	0.6847	0.6955	0.7064	0.7172
	0.7280	0.7416	0.7582	0.7763	0.7943
	0.8124	0.8348	0.8728	0.9253	1.0000

Transect T-C386

Area:	0.0038	0.0094	0.0152	0.0212	0.0273
	0.0337	0.0402	0.0470	0.0539	0.0610
	0.0683	0.0758	0.0835	0.0914	0.0995
	0.1077	0.1162	0.1248	0.1336	0.1426
	0.1518	0.1612	0.1708	0.1806	0.1905
	0.2007	0.2111	0.2223	0.2344	0.2476
	0.2617	0.2766	0.2946	0.3166	0.3464
	0.3835	0.4230	0.4631	0.5037	0.5449
	0.5865	0.6287	0.6715	0.7150	0.7591
	0.8044	0.8511	0.8991	0.9484	1.0000
Hrad:	0.0375	0.0899	0.1405	0.1895	0.2372
	0.2835	0.3286	0.3727	0.4158	0.4580
	0.4994	0.5399	0.5798	0.6190	0.6576
	0.6956	0.7331	0.7701	0.8067	0.8428
	0.8785	0.9138	0.9487	0.9833	1.0176
	1.0516	1.0545	1.0258	1.0049	0.9929
	1.0056	0.9994	0.9768	0.9503	0.9080
	0.8669	0.5853	0.6330	0.6803	0.7271
	0.7734	0.8189	0.8638	0.9083	0.9474
	0.9750	1.0025	1.0299	1.0571	1.0000
Width:	0.1023	0.1058	0.1094	0.1129	0.1164
	0.1199	0.1234	0.1269	0.1305	0.1340
	0.1375	0.1410	0.1445	0.1481	0.1516
	0.1551	0.1586	0.1621	0.1657	0.1692
	0.1727	0.1762	0.1797	0.1833	0.1868
	0.1903	0.1997	0.2164	0.2350	0.2547
	0.2686	0.2956	0.3716	0.4516	0.6312
	0.7233	0.7400	0.7496	0.7592	0.7687
	0.7783	0.7896	0.8014	0.8133	0.8291
	0.8542	0.8792	0.9043	0.9294	1.0000

Transect T-C388

Area:	0.0005	0.0022	0.0049	0.0087	0.0136
	0.0195	0.0266	0.0347	0.0438	0.0533
	0.0631	0.0733	0.0838	0.0947	0.1060
	0.1175	0.1295	0.1418	0.1544	0.1674
	0.1807	0.1944	0.2085	0.2229	0.2376
	0.2527	0.2681	0.2841	0.3015	0.3203
	0.3406	0.3621	0.3846	0.4080	0.4328
	0.4594	0.4904	0.5229	0.5562	0.5905
	0.6258	0.6621	0.6994	0.7378	0.7773
	0.8178	0.8593	0.9020	0.9474	1.0000
Hrad:	0.0251	0.0502	0.0754	0.1005	0.1256

	0.1507	0.1759	0.2010	0.2366	0.2773
	0.3169	0.3554	0.3931	0.4300	0.4661
	0.5016	0.5365	0.5708	0.6046	0.6379
	0.6708	0.7033	0.7354	0.7672	0.7986
	0.8298	0.8606	0.8559	0.8360	0.8228
	0.8148	0.8256	0.8442	0.8630	0.8809
	0.8970	0.8079	0.8430	0.8772	0.9107
	0.9429	0.9727	1.0020	1.0307	1.0590
	1.0869	1.1145	1.1406	1.0406	1.0000
	Width:				
	0.0197	0.0393	0.0590	0.0787	0.0984
	0.1180	0.1377	0.1574	0.1686	0.1750
	0.1813	0.1877	0.1941	0.2004	0.2068
	0.2131	0.2195	0.2259	0.2322	0.2386
	0.2449	0.2513	0.2577	0.2640	0.2704
	0.2767	0.2831	0.3017	0.3278	0.3540
	0.3801	0.3989	0.4143	0.4366	0.4615
	0.5241	0.5791	0.5962	0.6133	0.6304
	0.6479	0.6671	0.6862	0.7053	0.7245
	0.7436	0.7627	0.7870	0.9070	1.0000
Transect T-C396					
	Area:				
	0.0026	0.0055	0.0088	0.0122	0.0158
	0.0197	0.0238	0.0281	0.0326	0.0373
	0.0423	0.0475	0.0529	0.0585	0.0643
	0.0703	0.0766	0.0831	0.0898	0.0967
	0.1039	0.1112	0.1188	0.1266	0.1348
	0.1441	0.1565	0.1706	0.1863	0.2035
	0.2218	0.2421	0.2684	0.2995	0.3336
	0.3709	0.4097	0.4493	0.4897	0.5309
	0.5729	0.6159	0.6599	0.7049	0.7510
	0.7983	0.8467	0.8962	0.9473	1.0000
	Hrad:				
	0.0459	0.0923	0.1357	0.1768	0.2159
	0.2533	0.2895	0.3245	0.3584	0.3916
	0.4240	0.4558	0.4870	0.5177	0.5479
	0.5778	0.6073	0.6365	0.6655	0.6941
	0.7225	0.7507	0.7788	0.7980	0.8119
	0.8081	0.7488	0.7078	0.6824	0.6835
	0.6875	0.6894	0.6784	0.5038	0.5130
	0.5010	0.5450	0.5883	0.6309	0.6728
	0.7114	0.7480	0.7841	0.8196	0.8549
	0.8896	0.9237	0.9557	0.9778	1.0000
	Width:				
	0.0537	0.0578	0.0619	0.0660	0.0700
	0.0741	0.0782	0.0823	0.0864	0.0904
	0.0945	0.0986	0.1027	0.1068	0.1108
	0.1149	0.1190	0.1231	0.1272	0.1313
	0.1353	0.1394	0.1435	0.1493	0.1563
	0.2126	0.2473	0.2781	0.3081	0.3311
	0.3541	0.4430	0.5406	0.6079	0.6667
	0.7169	0.7315	0.7461	0.7606	0.7752
	0.7927	0.8117	0.8307	0.8497	0.8709
	0.8923	0.9137	0.9366	0.9683	1.0000
Transect T-C397					
	Area:				
	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184
	0.0222	0.0264	0.0310	0.0360	0.0413
	0.0470	0.0531	0.0595	0.0663	0.0734
	0.0810	0.0889	0.0971	0.1058	0.1152
	0.1254	0.1363	0.1479	0.1602	0.1733
	0.1871	0.2016	0.2177	0.2400	0.2696
	0.3067	0.3458	0.3869	0.4300	0.4753
	0.5217	0.5691	0.6176	0.6675	0.7188
	0.7716	0.8259	0.8819	0.9398	1.0000
	Hrad:				
	0.0301	0.0602	0.0904	0.1205	0.1506
	0.1807	0.2108	0.2409	0.2711	0.3012
	0.3313	0.3614	0.3915	0.4216	0.4518
	0.4819	0.5120	0.5421	0.5722	0.6023
	0.6325	0.6626	0.6927	0.7062	0.7122
	0.7215	0.7343	0.7492	0.7660	0.7844
	0.8042	0.8251	0.8422	0.8369	0.8117
	0.7881	0.7794	0.7810	0.7889	0.6487
	0.7017	0.7529	0.7962	0.8387	0.8804
	0.9215	0.9616	1.0010	1.0287	1.0000
	Width:				
	0.0060	0.0120	0.0179	0.0239	0.0299
	0.0359	0.0419	0.0479	0.0538	0.0598
	0.0658	0.0718	0.0778	0.0838	0.0897
	0.0957	0.1017	0.1077	0.1137	0.1197

	0.1256	0.1316	0.1376	0.1472	0.1593
	0.1714	0.1832	0.1951	0.2070	0.2188
	0.2306	0.2424	0.3229	0.3978	0.5874
	0.6207	0.6536	0.6847	0.7211	0.7494
	0.7639	0.7794	0.8021	0.8247	0.8473
	0.8721	0.8988	0.9256	0.9619	1.0000
Transect T-C398					
Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0140	0.0178	0.0219
	0.0266	0.0316	0.0371	0.0430	0.0494
	0.0562	0.0634	0.0709	0.0787	0.0867
	0.0951	0.1037	0.1127	0.1222	0.1323
	0.1428	0.1539	0.1661	0.1841	0.2132
	0.2446	0.2776	0.3122	0.3473	0.3830
	0.4192	0.4558	0.4929	0.5304	0.5684
	0.6070	0.6461	0.6858	0.7266	0.7685
	0.8117	0.8562	0.9021	0.9499	1.0000
Hrad:	0.0235	0.0470	0.0705	0.0939	0.1174
	0.1409	0.1644	0.1879	0.2114	0.2348
	0.2583	0.2818	0.3053	0.3288	0.3523
	0.3758	0.4041	0.4349	0.4651	0.4948
	0.5241	0.5529	0.5703	0.5856	0.6018
	0.6187	0.6362	0.6513	0.6427	0.6008
	0.5764	0.5659	0.4265	0.4673	0.5083
	0.5492	0.5897	0.6298	0.6694	0.7086
	0.7453	0.7816	0.8176	0.8525	0.8850
	0.9156	0.9453	0.9741	0.9885	1.0000
Width:	0.0085	0.0171	0.0256	0.0342	0.0427
	0.0513	0.0598	0.0684	0.0769	0.0855
	0.0940	0.1026	0.1111	0.1197	0.1282
	0.1368	0.1434	0.1489	0.1544	0.1599
	0.1654	0.1709	0.1802	0.1904	0.2006
	0.2108	0.2210	0.2752	0.4620	0.5953
	0.6280	0.6607	0.6795	0.6902	0.6997
	0.7087	0.7178	0.7268	0.7359	0.7451
	0.7565	0.7679	0.7820	0.8049	0.8291
	0.8541	0.8792	0.9097	0.9535	1.0000
Transect T-C40					
Area:	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0072	0.0098	0.0128	0.0162	0.0200
	0.0242	0.0288	0.0338	0.0392	0.0450
	0.0512	0.0578	0.0648	0.0722	0.0800
	0.0882	0.0968	0.1059	0.1153	0.1251
	0.1353	0.1460	0.1587	0.1734	0.1904
	0.2095	0.2308	0.2543	0.2802	0.3106
	0.3475	0.3852	0.4232	0.4613	0.5000
	0.5408	0.5835	0.6283	0.6750	0.7238
	0.7745	0.8273	0.8820	0.9389	1.0000
Hrad:	0.0318	0.0635	0.0953	0.1270	0.1588
	0.1905	0.2223	0.2541	0.2858	0.3176
	0.3493	0.3811	0.4129	0.4446	0.4764
	0.5081	0.5399	0.5716	0.6034	0.6352
	0.6669	0.6987	0.7304	0.7622	0.7940
	0.8257	0.8036	0.7353	0.6942	0.6707
	0.6590	0.6557	0.6574	0.6536	0.6510
	0.5861	0.6470	0.7077	0.7681	0.8000
	0.8236	0.8480	0.8731	0.8987	0.9248
	0.9514	0.9783	1.0056	1.0192	1.0000
Width:	0.0063	0.0126	0.0189	0.0252	0.0315
	0.0378	0.0441	0.0504	0.0566	0.0629
	0.0692	0.0755	0.0818	0.0881	0.0944
	0.1007	0.1070	0.1133	0.1196	0.1259
	0.1322	0.1385	0.1448	0.1511	0.1574
	0.1637	0.1815	0.2156	0.2497	0.2837
	0.3178	0.3519	0.3866	0.4286	0.5379
	0.5928	0.5953	0.5979	0.6004	0.6250
	0.6565	0.6880	0.7195	0.7510	0.7826
	0.8141	0.8456	0.8771	0.9212	1.0000
Transect T-C400					
Area:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0192	0.0243	0.0297
	0.0354	0.0414	0.0477	0.0542	0.0611
	0.0682	0.0757	0.0880	0.1047	0.1245
	0.1482	0.1734	0.1988	0.2245	0.2504

Hrad:	0.2766	0.3031	0.3298	0.3568	0.3840
	0.4115	0.4392	0.4672	0.4955	0.5240
	0.5528	0.5818	0.6112	0.6410	0.6711
	0.7015	0.7323	0.7635	0.7951	0.8273
	0.8600	0.8932	0.9275	0.9631	1.0000
	0.0191	0.0383	0.0574	0.0765	0.0957
	0.1148	0.1339	0.1531	0.1770	0.2049
	0.2318	0.2580	0.2835	0.3084	0.3329
	0.3568	0.3799	0.3778	0.2126	0.2291
	0.2269	0.2625	0.2977	0.3325	0.3669
Width:	0.4010	0.4347	0.4680	0.5010	0.5336
	0.5659	0.5979	0.6296	0.6610	0.6921
	0.7229	0.7521	0.7803	0.8082	0.8359
	0.8634	0.8906	0.9144	0.9366	0.9586
	0.9806	1.0009	1.0196	1.0374	1.0000
	0.0153	0.0305	0.0458	0.0610	0.0763
	0.0916	0.1068	0.1221	0.1333	0.1407
	0.1481	0.1555	0.1629	0.1702	0.1776
	0.1850	0.2503	0.3577	0.4792	0.5292
	0.6360	0.6424	0.6489	0.6553	0.6617
Transect T-C401	0.6682	0.6746	0.6811	0.6876	0.6942
	0.7008	0.7074	0.7139	0.7205	0.7271
	0.7337	0.7418	0.7505	0.7593	0.7681
	0.7769	0.7856	0.7973	0.8103	0.8233
	0.8363	0.8541	0.8859	0.9178	1.0000
	0.0099	0.0225	0.0354	0.0487	0.0623
	0.0763	0.0906	0.1052	0.1202	0.1356
	0.1513	0.1674	0.1838	0.2005	0.2176
	0.2350	0.2528	0.2710	0.2895	0.3083
	0.3275	0.3470	0.3669	0.3872	0.4077
Hrad:	0.4287	0.4499	0.4716	0.4935	0.5159
	0.5384	0.5612	0.5840	0.6071	0.6302
	0.6535	0.6770	0.7006	0.7243	0.7482
	0.7722	0.7964	0.8208	0.8454	0.8704
	0.8957	0.9213	0.9473	0.9735	1.0000
	0.0228	0.0501	0.0767	0.1026	0.1279
	0.1525	0.1766	0.2002	0.2233	0.2459
	0.2681	0.2900	0.3115	0.3326	0.3534
	0.3740	0.3942	0.4142	0.4339	0.4535
	0.4727	0.4918	0.5107	0.5294	0.5479
Width:	0.5662	0.5844	0.6025	0.6204	0.6381
	0.6597	0.6814	0.7029	0.7241	0.7452
	0.7661	0.7868	0.8073	0.8276	0.8477
	0.8677	0.8875	0.9022	0.9163	0.9304
	0.9445	0.9584	0.9723	0.9862	1.0000
	0.4646	0.4777	0.4907	0.5038	0.5168
	0.5299	0.5429	0.5560	0.5690	0.5821
	0.5951	0.6082	0.6213	0.6343	0.6474
	0.6604	0.6735	0.6865	0.6996	0.7126
	0.7257	0.7387	0.7518	0.7648	0.7779
Transect T-C404	0.7909	0.8040	0.8170	0.8301	0.8431
	0.8491	0.8545	0.8599	0.8653	0.8707
	0.8761	0.8815	0.8869	0.8923	0.8977
	0.9031	0.9085	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
	0.0030	0.0071	0.0114	0.0160	0.0209
	0.0260	0.0315	0.0371	0.0431	0.0493
	0.0558	0.0625	0.0695	0.0768	0.0870
	0.1014	0.1212	0.1443	0.1674	0.1908
	0.2143	0.2380	0.2618	0.2858	0.3099
Hrad:	0.3343	0.3588	0.3834	0.4083	0.4333
	0.4585	0.4838	0.5093	0.5350	0.5609
	0.5869	0.6132	0.6398	0.6667	0.6939
	0.7215	0.7496	0.7783	0.8077	0.8377
	0.8684	0.8997	0.9318	0.9652	1.0000
	0.0257	0.0564	0.0853	0.1129	0.1392
	0.1645	0.1890	0.2127	0.2358	0.2583
	0.2803	0.3019	0.3231	0.3432	0.3491
	0.3153	0.1762	0.2080	0.2395	0.2708
	0.3017	0.3325	0.3629	0.3932	0.4231
	0.4528	0.4822	0.5113	0.5403	0.5691
	0.5976	0.6259	0.6541	0.6820	0.7097
	0.7356	0.7595	0.7833	0.8069	0.8303

Width:	0.8534	0.8755	0.8953	0.9147	0.9337
	0.9523	0.9697	0.9805	0.9905	1.0000
	0.1108	0.1183	0.1259	0.1335	0.1410
	0.1486	0.1562	0.1637	0.1713	0.1788
	0.1864	0.1940	0.2015	0.2096	0.3512
	0.4666	0.6461	0.6507	0.6553	0.6599
	0.6645	0.6691	0.6736	0.6782	0.6829
	0.6877	0.6925	0.6972	0.7020	0.7068
	0.7116	0.7163	0.7211	0.7259	0.7307
	0.7372	0.7455	0.7538	0.7620	0.7703

0.7839	0.8003	0.8185	0.8366	0.8547
0.8728	0.8917	0.9204	0.9602	1.0000

Transect T-C405

Area:	0.0002	0.0008	0.0018	0.0031	0.0049
	0.0070	0.0095	0.0125	0.0158	0.0195
	0.0236	0.0280	0.0329	0.0382	0.0438
	0.0498	0.0563	0.0631	0.0703	0.0779
	0.0858	0.0942	0.1030	0.1121	0.1217
	0.1316	0.1420	0.1529	0.1642	0.1760
	0.1883	0.2014	0.2155	0.2306	0.2587
	0.3001	0.3422	0.3849	0.4285	0.4731
	0.5188	0.5655	0.6136	0.6630	0.7138
	0.7664	0.8212	0.8782	0.9375	1.0000

Hrad:	0.0287	0.0574	0.0862	0.1149	0.1436
	0.1723	0.2011	0.2298	0.2585	0.2872
	0.3159	0.3447	0.3734	0.4021	0.4308
	0.4595	0.4883	0.5170	0.5457	0.5744
	0.6032	0.6319	0.6606	0.6893	0.7180
	0.7430	0.7674	0.7922	0.8173	0.8428
	0.8637	0.8584	0.8579	0.8613	0.8150
	0.4360	0.4890	0.5413	0.5924	0.6422
	0.6908	0.7365	0.7781	0.8188	0.8587
	0.8910	0.9202	0.9490	0.9776	1.0000

Width:	0.0059	0.0119	0.0178	0.0238	0.0297
	0.0356	0.0416	0.0475	0.0534	0.0594
	0.0653	0.0713	0.0772	0.0831	0.0891
	0.0950	0.1010	0.1069	0.1128	0.1188
	0.1247	0.1306	0.1366	0.1425	0.1485
	0.1553	0.1624	0.1695	0.1765	0.1836
	0.1919	0.2075	0.2231	0.2386	0.6174
	0.6372	0.6467	0.6569	0.6729	0.6888
	0.7047	0.7225	0.7434	0.7644	0.7870
	0.8188	0.8528	0.8869	0.9210	1.0000

Transect T-C407

Area:	0.0003	0.0013	0.0029	0.0052	0.0081
	0.0117	0.0159	0.0208	0.0263	0.0320
	0.0381	0.0444	0.0510	0.0579	0.0650
	0.0725	0.0802	0.0883	0.0966	0.1051
	0.1140	0.1232	0.1328	0.1455	0.1645
	0.1888	0.2167	0.2462	0.2759	0.3059
	0.3361	0.3666	0.3974	0.4284	0.4597
	0.4913	0.5231	0.5551	0.5875	0.6206
	0.6544	0.6891	0.7246	0.7609	0.7981
	0.8361	0.8750	0.9152	0.9568	1.0000

Hrad:	0.0205	0.0410	0.0615	0.0819	0.1024
	0.1229	0.1434	0.1639	0.1918	0.2223
	0.2519	0.2807	0.3087	0.3361	0.3629
	0.3892	0.4151	0.4406	0.4657	0.4905
	0.5138	0.5346	0.5554	0.5565	0.5147
	0.4779	0.4544	0.3415	0.3795	0.4172
	0.4546	0.4916	0.5284	0.5649	0.6012
	0.6372	0.6729	0.7084	0.7422	0.7711
	0.7993	0.8270	0.8541	0.8799	0.9050
	0.9297	0.9537	0.9721	0.9861	1.0000

Width:	0.0148	0.0296	0.0445	0.0593	0.0741
	0.0889	0.1037	0.1185	0.1277	0.1342
	0.1406	0.1471	0.1536	0.1600	0.1665
	0.1729	0.1794	0.1859	0.1923	0.1988
	0.2057	0.2137	0.2216	0.3718	0.4903
	0.6036	0.6672	0.6743	0.6800	0.6858
	0.6917	0.6976	0.7035	0.7094	0.7153
	0.7212	0.7271	0.7330	0.7437	0.7620
	0.7804	0.7987	0.8171	0.8362	0.8556
	0.8751	0.9000	0.9309	0.9655	1.0000

Transect T-C412

Area:	0.0027	0.0072	0.0119	0.0169	0.0221
	0.0275	0.0332	0.0390	0.0451	0.0514
	0.0580	0.0647	0.0717	0.0790	0.0864
	0.0941	0.1019	0.1101	0.1185	0.1272
	0.1361	0.1454	0.1617	0.1884	0.2156
	0.2430	0.2706	0.2983	0.3263	0.3545
	0.3829	0.4115	0.4404	0.4695	0.4988
	0.5283	0.5581	0.5881	0.6183	0.6490
	0.6805	0.7126	0.7454	0.7789	0.8132
	0.8483	0.8843	0.9213	0.9599	1.0000
Hrad:	0.0232	0.0592	0.0936	0.1266	0.1583
	0.1889	0.2185	0.2474	0.2754	0.3028
	0.3296	0.3558	0.3815	0.4068	0.4317
	0.4563	0.4804	0.5026	0.5227	0.5428
	0.5627	0.5824	0.5052	0.2640	0.3000
	0.3358	0.3714	0.4067	0.4418	0.4761
	0.5102	0.5440	0.5776	0.6110	0.6442
	0.6772	0.7099	0.7425	0.7717	0.7991
	0.8258	0.8519	0.8775	0.9011	0.9225
	0.9436	0.9644	0.9801	0.9901	1.0000
Width:	0.1078	0.1133	0.1188	0.1243	0.1298
	0.1353	0.1408	0.1463	0.1518	0.1573
	0.1628	0.1683	0.1738	0.1793	0.1848
	0.1903	0.1958	0.2020	0.2090	0.2160
	0.2230	0.2399	0.5843	0.6635	0.6681
	0.6728	0.6774	0.6820	0.6868	0.6923
	0.6978	0.7033	0.7088	0.7143	0.7198
	0.7253	0.7308	0.7364	0.7449	0.7601
	0.7771	0.7941	0.8111	0.8295	0.8495
	0.8695	0.8914	0.9245	0.9622	1.0000

Transect T-C414

Area:	0.0004	0.0015	0.0034	0.0060	0.0093
	0.0135	0.0182	0.0233	0.0286	0.0341
	0.0399	0.0459	0.0521	0.0586	0.0654
	0.0723	0.0796	0.0872	0.0951	0.1042
	0.1184	0.1384	0.1630	0.1887	0.2149
	0.2415	0.2683	0.2954	0.3229	0.3507
	0.3787	0.4071	0.4358	0.4648	0.4942
	0.5238	0.5539	0.5844	0.6155	0.6471
	0.6794	0.7122	0.7456	0.7797	0.8144
	0.8497	0.8857	0.9226	0.9607	1.0000
Hrad:	0.0189	0.0378	0.0567	0.0757	0.0946
	0.1135	0.1399	0.1701	0.1993	0.2276
	0.2551	0.2819	0.3080	0.3336	0.3587
	0.3829	0.4028	0.4226	0.4423	0.4572
	0.4491	0.4295	0.4120	0.2764	0.3113
	0.3460	0.3805	0.4146	0.4484	0.4819
	0.5151	0.5479	0.5805	0.6128	0.6448
	0.6762	0.7035	0.7306	0.7570	0.7830
	0.8088	0.8335	0.8575	0.8812	0.9046
	0.9279	0.9484	0.9660	0.9831	1.0000
Width:	0.0187	0.0374	0.0561	0.0749	0.0936
	0.1123	0.1233	0.1294	0.1354	0.1415
	0.1475	0.1535	0.1596	0.1656	0.1717
	0.1779	0.1861	0.1943	0.2025	0.2841
	0.4281	0.5806	0.6323	0.6514	0.6597
	0.6677	0.6755	0.6833	0.6911	0.6990
	0.7068	0.7146	0.7224	0.7302	0.7380
	0.7462	0.7584	0.7709	0.7853	0.7997
	0.8141	0.8293	0.8449	0.8605	0.8761
	0.8918	0.9096	0.9384	0.9692	1.0000

Transect T-C415

Area:	0.0006	0.0023	0.0052	0.0091	0.0134
	0.0179	0.0226	0.0276	0.0330	0.0386
	0.0446	0.0508	0.0574	0.0643	0.0715
	0.0792	0.0893	0.1027	0.1186	0.1389
	0.1626	0.1869	0.2114	0.2361	0.2611
	0.2863	0.3118	0.3375	0.3635	0.3897
	0.4161	0.4429	0.4698	0.4970	0.5245
	0.5524	0.5806	0.6093	0.6385	0.6683
	0.6987	0.7297	0.7611	0.7932	0.8257
	0.8589	0.8928	0.9277	0.9634	1.0000
Hrad:	0.0180	0.0361	0.0541	0.0794	0.1100

	0.1393	0.1674	0.1942	0.2198	0.2443
	0.2679	0.2909	0.3132	0.3351	0.3564
	0.3760	0.3830	0.3799	0.3766	0.2633
	0.2402	0.2734	0.3063	0.3390	0.3714
	0.4035	0.4354	0.4669	0.4981	0.5292
	0.5600	0.5905	0.6208	0.6509	0.6799
	0.7088	0.7361	0.7586	0.7810	0.8031
	0.8250	0.8472	0.8693	0.8913	0.9131
	0.9335	0.9507	0.9672	0.9836	1.0000
	Width:				
	0.0312	0.0623	0.0935	0.1118	0.1183
	0.1248	0.1313	0.1397	0.1481	0.1564
	0.1648	0.1732	0.1815	0.1899	0.1983
	0.2343	0.3068	0.3980	0.4849	0.6075
	0.6513	0.6578	0.6644	0.6709	0.6775
	0.6840	0.6906	0.6973	0.7040	0.7108
	0.7175	0.7242	0.7309	0.7378	0.7470
	0.7562	0.7668	0.7820	0.7971	0.8123
	0.8274	0.8423	0.8569	0.8716	0.8862
	0.9048	0.9282	0.9521	0.9761	1.0000
Transect T-C417					
	Area:				
	0.0001	0.0009	0.0029	0.0061	0.0104
	0.0151	0.0201	0.0255	0.0311	0.0370
	0.0433	0.0498	0.0566	0.0638	0.0712
	0.0790	0.0870	0.0953	0.1040	0.1183
	0.1408	0.1657	0.1908	0.2162	0.2418
	0.2676	0.2938	0.3201	0.3468	0.3738
	0.4011	0.4288	0.4567	0.4851	0.5138
	0.5428	0.5721	0.6018	0.6319	0.6624
	0.6934	0.7249	0.7569	0.7896	0.8228
	0.8567	0.8913	0.9265	0.9626	1.0000
	Hrad:				
	0.0102	0.0239	0.0427	0.0619	0.0865
	0.1185	0.1489	0.1782	0.2063	0.2335
	0.2599	0.2855	0.3105	0.3350	0.3590
	0.3825	0.4056	0.4284	0.4499	0.4420
	0.2895	0.2554	0.2903	0.3250	0.3596
	0.3941	0.4283	0.4623	0.4953	0.5278
	0.5601	0.5922	0.6240	0.6557	0.6871
	0.7183	0.7492	0.7799	0.8076	0.8339
	0.8601	0.8860	0.9106	0.9343	0.9562
	0.9780	0.9997	1.0213	1.0276	1.0000
	Width:				
	0.0068	0.0375	0.0682	0.0989	0.1206
	0.1285	0.1364	0.1443	0.1521	0.1600
	0.1679	0.1758	0.1837	0.1916	0.1995
	0.2074	0.2153	0.2232	0.2316	0.5177
	0.6481	0.6572	0.6638	0.6704	0.6769
	0.6835	0.6901	0.6968	0.7051	0.7140
	0.7229	0.7318	0.7407	0.7496	0.7584
	0.7673	0.7762	0.7851	0.7967	0.8093
	0.8219	0.8346	0.8498	0.8657	0.8831
	0.9005	0.9178	0.9352	0.9658	1.0000
Transect T-C42					
	Area:				
	0.0013	0.0052	0.0118	0.0209	0.0322
	0.0445	0.0579	0.0723	0.0878	0.1044
	0.1220	0.1407	0.1601	0.1798	0.1996
	0.2195	0.2397	0.2600	0.2805	0.3011
	0.3219	0.3429	0.3641	0.3854	0.4069
	0.4286	0.4505	0.4725	0.4947	0.5170
	0.5395	0.5622	0.5851	0.6082	0.6314
	0.6547	0.6783	0.7020	0.7259	0.7500
	0.7742	0.7986	0.8232	0.8479	0.8729
	0.8979	0.9232	0.9486	0.9742	1.0000
	Hrad:				
	0.0130	0.0259	0.0389	0.0519	0.0707
	0.0897	0.1078	0.1252	0.1420	0.1583
	0.1743	0.1899	0.2124	0.2363	0.2601
	0.2837	0.3071	0.3303	0.3533	0.3762
	0.3989	0.4214	0.4438	0.4660	0.4881
	0.5100	0.5318	0.5535	0.5750	0.5964
	0.6176	0.6387	0.6597	0.6806	0.7013
	0.7220	0.7425	0.7629	0.7832	0.8034
	0.8235	0.8435	0.8634	0.8832	0.9029
	0.9225	0.9420	0.9614	0.9808	1.0000
	Width:				
	0.1011	0.2022	0.3034	0.4045	0.4563
	0.4973	0.5382	0.5791	0.6201	0.6610
	0.7020	0.7429	0.7559	0.7625	0.7691
	0.7757	0.7823	0.7889	0.7955	0.8021

	0.8087	0.8153	0.8219	0.8285	0.8351
	0.8417	0.8483	0.8549	0.8615	0.8681
	0.8747	0.8812	0.8878	0.8944	0.9010
	0.9076	0.9142	0.9208	0.9274	0.9340
	0.9406	0.9472	0.9538	0.9604	0.9670
	0.9736	0.9802	0.9868	0.9934	1.0000
Transect T-C424					
Area:	0.0000	0.0001	0.0003	0.0005	0.0009
	0.0046	0.0092	0.0142	0.0195	0.0251
	0.0311	0.0373	0.0439	0.0508	0.0580
	0.0656	0.0734	0.0816	0.0903	0.1017
	0.1194	0.1430	0.1678	0.1933	0.2196
	0.2462	0.2731	0.3003	0.3277	0.3555
	0.3836	0.4120	0.4407	0.4698	0.4992
	0.5289	0.5590	0.5896	0.6206	0.6521
	0.6840	0.7165	0.7494	0.7830	0.8173
	0.8523	0.8879	0.9244	0.9618	1.0000
Hrad:	0.0144	0.0289	0.0433	0.0578	0.0646
	0.0456	0.0752	0.1064	0.1370	0.1665
	0.1951	0.2228	0.2497	0.2758	0.3014
	0.3264	0.3508	0.3733	0.3945	0.4029
	0.3902	0.3750	0.3755	0.3846	0.3230
	0.3580	0.3928	0.4275	0.4618	0.4953
	0.5287	0.5618	0.5948	0.6276	0.6602
	0.6926	0.7232	0.7516	0.7796	0.8075
	0.8351	0.8624	0.8877	0.9110	0.9341
	0.9572	0.9790	0.9966	1.0143	1.0000
Width:	0.0017	0.0035	0.0052	0.0069	0.0342
	0.1161	0.1244	0.1328	0.1411	0.1494
	0.1577	0.1660	0.1743	0.1826	0.1909
	0.1993	0.2076	0.2168	0.2440	0.3517
	0.5399	0.6336	0.6516	0.6695	0.6854
	0.6924	0.6994	0.7062	0.7135	0.7221
	0.7306	0.7392	0.7477	0.7563	0.7649
	0.7734	0.7836	0.7960	0.8083	0.8207
	0.8331	0.8454	0.8597	0.8776	0.8955
	0.9134	0.9322	0.9548	0.9774	1.0000
Transect T-C425					
Area:	0.0007	0.0027	0.0061	0.0103	0.0147
	0.0193	0.0241	0.0292	0.0346	0.0403
	0.0463	0.0526	0.0592	0.0660	0.0732
	0.0817	0.0945	0.1091	0.1253	0.1456
	0.1689	0.1930	0.2172	0.2417	0.2665
	0.2914	0.3166	0.3420	0.3677	0.3937
	0.4199	0.4463	0.4731	0.5001	0.5274
	0.5552	0.5833	0.6120	0.6412	0.6709
	0.7011	0.7319	0.7632	0.7949	0.8273
	0.8603	0.8940	0.9284	0.9638	1.0000
Hrad:	0.0188	0.0376	0.0573	0.0909	0.1230
	0.1538	0.1833	0.2113	0.2382	0.2640
	0.2891	0.3134	0.3371	0.3603	0.3830
	0.3962	0.3913	0.3895	0.3908	0.3839
	0.3807	0.2968	0.3312	0.3653	0.3992
	0.4328	0.4659	0.4984	0.5305	0.5624
	0.5941	0.6255	0.6567	0.6871	0.7168
	0.7463	0.7717	0.7966	0.8213	0.8458
	0.8700	0.8940	0.9179	0.9415	0.9639
	0.9861	1.0067	1.0211	1.0356	1.0000
Width:	0.0373	0.0745	0.1101	0.1162	0.1222
	0.1283	0.1358	0.1437	0.1516	0.1594
	0.1673	0.1752	0.1831	0.1910	0.1989
	0.3011	0.3804	0.4187	0.4911	0.6076
	0.6494	0.6590	0.6651	0.6713	0.6774
	0.6836	0.6901	0.6972	0.7043	0.7114
	0.7185	0.7257	0.7328	0.7412	0.7513
	0.7614	0.7752	0.7893	0.8034	0.8175
	0.8316	0.8458	0.8599	0.8741	0.8917
	0.9093	0.9281	0.9520	0.9760	1.0000
Transect T-C426					
Area:	0.0036	0.0076	0.0117	0.0162	0.0208
	0.0257	0.0310	0.0365	0.0423	0.0484
	0.0548	0.0615	0.0685	0.0758	0.0833
	0.0912	0.1038	0.1210	0.1399	0.1622
	0.1858	0.2095	0.2335	0.2576	0.2820

Hrad:	0.3066	0.3314	0.3565	0.3817	0.4072
	0.4330	0.4590	0.4852	0.5116	0.5384
	0.5655	0.5930	0.6210	0.6495	0.6786
	0.7082	0.7383	0.7690	0.8002	0.8319
	0.8642	0.8971	0.9305	0.9646	1.0000
	0.0335	0.0659	0.0966	0.1260	0.1541
	0.1808	0.2063	0.2309	0.2546	0.2776
	0.3001	0.3219	0.3434	0.3644	0.3845
	0.4035	0.2213	0.2366	0.2546	0.2413
	0.2739	0.3063	0.3385	0.3705	0.4022
Width:	0.4337	0.4648	0.4953	0.5256	0.5557
	0.5856	0.6152	0.6446	0.6738	0.7017
	0.7291	0.7557	0.7789	0.8019	0.8247
	0.8473	0.8697	0.8918	0.9136	0.9353
	0.9567	0.9780	0.9991	1.0043	1.0000
	0.1061	0.1125	0.1190	0.1254	0.1326
	0.1407	0.1489	0.1570	0.1651	0.1733
	0.1814	0.1896	0.1977	0.2058	0.2143
	0.2314	0.4532	0.4937	0.5643	0.6494
	0.6552	0.6610	0.6669	0.6727	0.6785
Transect T-C428	0.6843	0.6904	0.6970	0.7035	0.7101
	0.7166	0.7232	0.7298	0.7363	0.7460
	0.7570	0.7686	0.7833	0.7980	0.8127
	0.8274	0.8421	0.8571	0.8723	0.8876
	0.9028	0.9181	0.9333	0.9620	1.0000
	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0144	0.0191	0.0241	0.0293	0.0349
	0.0408	0.0471	0.0536	0.0604	0.0676
	0.0750	0.0828	0.0910	0.1017	0.1185
	0.1384	0.1627	0.1877	0.2130	0.2386
Area:	0.2644	0.2904	0.3166	0.3431	0.3698
	0.3968	0.4241	0.4518	0.4798	0.5082
	0.5369	0.5660	0.5957	0.6259	0.6567
	0.6881	0.7200	0.7524	0.7855	0.8192
	0.8537	0.8889	0.9248	0.9618	1.0000
	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1204	0.1509	0.1799	0.2074	0.2339
	0.2594	0.2841	0.3081	0.3316	0.3545
	0.3770	0.3991	0.4204	0.4282	0.2312
	0.2508	0.2436	0.2786	0.3133	0.3478
Hrad:	0.3821	0.4161	0.4498	0.4833	0.5166
	0.5475	0.5780	0.6082	0.6381	0.6678
	0.6972	0.7249	0.7513	0.7775	0.8036
	0.8294	0.8549	0.8803	0.9032	0.9251
	0.9467	0.9682	0.9884	0.9938	1.0000
	0.0207	0.0415	0.0622	0.0829	0.1036
	0.1168	0.1239	0.1319	0.1399	0.1479
	0.1560	0.1640	0.1720	0.1801	0.1881
	0.1961	0.2041	0.2270	0.3486	0.4923
	0.5302	0.6423	0.6483	0.6543	0.6603
Width:	0.6663	0.6723	0.6783	0.6843	0.6903
	0.6991	0.7080	0.7168	0.7257	0.7346
	0.7434	0.7564	0.7708	0.7851	0.7995
	0.8139	0.8283	0.8427	0.8590	0.8775
	0.8963	0.9151	0.9349	0.9674	1.0000
	0.0009	0.0037	0.0084	0.0150	0.0234
	0.0337	0.0453	0.0577	0.0708	0.0846
	0.0990	0.1142	0.1301	0.1468	0.1641
	0.1821	0.2008	0.2203	0.2404	0.2612
	0.2825	0.3040	0.3257	0.3476	0.3698
Transect T-C43	0.3922	0.4149	0.4378	0.4609	0.4842
	0.5078	0.5316	0.5557	0.5799	0.6044
	0.6292	0.6542	0.6794	0.7048	0.7305
	0.7564	0.7825	0.8089	0.8355	0.8623
	0.8894	0.9167	0.9442	0.9720	1.0000
	0.0141	0.0282	0.0423	0.0563	0.0704
	0.0845	0.1062	0.1277	0.1484	0.1685
	0.1880	0.2069	0.2255	0.2437	0.2616
	0.2791	0.2964	0.3135	0.3304	0.3482
	0.3724	0.3963	0.4201	0.4436	0.4670
Hrad:	0.4901	0.5131	0.5359	0.5585	0.5809
	0.6032	0.6253	0.6472	0.6690	0.6907
	0.7122	0.7335	0.7547	0.7758	0.7968

Width:	0.8176	0.8383	0.8589	0.8794	0.8998
	0.9200	0.9402	0.9602	0.9802	1.0000
	0.0665	0.1330	0.1995	0.2660	0.3325
	0.3990	0.4275	0.4526	0.4777	0.5028
	0.5280	0.5531	0.5782	0.6033	0.6285
	0.6536	0.6787	0.7038	0.7290	0.7517
	0.7600	0.7683	0.7765	0.7848	0.7931
	0.8014	0.8096	0.8179	0.8262	0.8345
	0.8427	0.8510	0.8593	0.8676	0.8759
	0.8841	0.8924	0.9007	0.9090	0.9172
	0.9255	0.9338	0.9421	0.9503	0.9586
	0.9669	0.9752	0.9834	0.9917	1.0000

Transect T-C431

Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0085	0.0117	0.0152	0.0190	0.0232
	0.0276	0.0324	0.0375	0.0428	0.0485
	0.0546	0.0610	0.0678	0.0751	0.0827
	0.0924	0.1113	0.1348	0.1596	0.1852
	0.2116	0.2387	0.2665	0.2947	0.3231
	0.3519	0.3809	0.4103	0.4399	0.4699
	0.5004	0.5313	0.5628	0.5948	0.6273
	0.6604	0.6943	0.7290	0.7646	0.8012
	0.8386	0.8773	0.9171	0.9580	1.0000

Hrad:	0.0210	0.0419	0.0629	0.0838	0.1038
	0.1236	0.1466	0.1744	0.2008	0.2262
	0.2508	0.2748	0.2982	0.3211	0.3436
	0.3613	0.3789	0.3968	0.4149	0.4332
	0.4403	0.4086	0.3876	0.3847	0.3922
	0.4057	0.4231	0.3907	0.4273	0.4638
	0.4999	0.5358	0.5714	0.6064	0.6397
	0.6716	0.7028	0.7338	0.7645	0.7951
	0.8214	0.8433	0.8651	0.8865	0.9064
	0.9249	0.9429	0.9619	0.9810	1.0000

Width:	0.0108	0.0217	0.0325	0.0437	0.0562
	0.0686	0.0791	0.0864	0.0937	0.1010
	0.1082	0.1155	0.1228	0.1301	0.1374
	0.1465	0.1557	0.1649	0.1741	0.1833
	0.2912	0.5188	0.5752	0.5926	0.6101
	0.6278	0.6454	0.6575	0.6645	0.6715
	0.6785	0.6855	0.6925	0.6999	0.7089
	0.7201	0.7325	0.7450	0.7574	0.7698
	0.7859	0.8060	0.8260	0.8464	0.8680
	0.8934	0.9207	0.9471	0.9736	1.0000

Transect T-C436

Area:	0.0003	0.0012	0.0028	0.0050	0.0078
	0.0112	0.0153	0.0200	0.0250	0.0302
	0.0358	0.0415	0.0475	0.0538	0.0603
	0.0670	0.0753	0.0871	0.1063	0.1290
	0.1524	0.1764	0.2009	0.2261	0.2517
	0.2776	0.3036	0.3298	0.3561	0.3827
	0.4094	0.4363	0.4634	0.4908	0.5186
	0.5468	0.5754	0.6044	0.6339	0.6637
	0.6939	0.7245	0.7556	0.7873	0.8199
	0.8535	0.8879	0.9235	0.9604	1.0000

Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1137	0.1326	0.1548	0.1842	0.2126
	0.2401	0.2669	0.2931	0.3186	0.3437
	0.3683	0.3841	0.3831	0.3585	0.3484
	0.3525	0.3640	0.3800	0.3989	0.3706
	0.4059	0.4409	0.4758	0.5104	0.5448
	0.5791	0.6131	0.6464	0.6792	0.7114
	0.7432	0.7745	0.8054	0.8359	0.8660
	0.8958	0.9252	0.9504	0.9694	0.9881
	1.0064	1.0214	1.0283	1.0344	1.0000

Width:	0.0150	0.0300	0.0451	0.0601	0.0751
	0.0901	0.1052	0.1176	0.1236	0.1296
	0.1355	0.1415	0.1475	0.1535	0.1595
	0.1655	0.2359	0.3804	0.5245	0.5553
	0.5694	0.5836	0.5978	0.6121	0.6195
	0.6237	0.6279	0.6321	0.6363	0.6405
	0.6447	0.6490	0.6546	0.6642	0.6739
	0.6835	0.6931	0.7028	0.7124	0.7220
	0.7316	0.7413	0.7539	0.7742	0.7956
	0.8170	0.8407	0.8706	0.9114	1.0000

Transect T-C439					
Area:					
	0.0008	0.0034	0.0076	0.0134	0.0210
	0.0302	0.0412	0.0538	0.0677	0.0821
	0.0969	0.1120	0.1274	0.1432	0.1594
	0.1758	0.1927	0.2099	0.2274	0.2453
	0.2635	0.2821	0.3011	0.3204	0.3400
	0.3600	0.3803	0.4010	0.4220	0.4434
	0.4651	0.4872	0.5097	0.5324	0.5556
	0.5790	0.6029	0.6270	0.6516	0.6769
	0.7030	0.7300	0.7579	0.7876	0.8190
	0.8522	0.8870	0.9237	0.9615	1.0000
Hrad:					
	0.0199	0.0397	0.0596	0.0794	0.0993
	0.1191	0.1390	0.1588	0.1888	0.2231
	0.2566	0.2893	0.3213	0.3528	0.3836
	0.4139	0.4436	0.4729	0.5018	0.5302
	0.5582	0.5858	0.6131	0.6401	0.6667
	0.6930	0.7191	0.7449	0.7704	0.7957
	0.8208	0.8456	0.8703	0.8947	0.9190
	0.9431	0.9670	0.9907	1.0072	1.0136
	1.0207	1.0286	1.0159	0.9975	0.9831
	0.9722	0.9641	0.9586	0.9789	1.0000
Width:					
	0.0433	0.0866	0.1299	0.1732	0.2165
	0.2598	0.3031	0.3464	0.3665	0.3755
	0.3846	0.3936	0.4026	0.4116	0.4206
	0.4296	0.4386	0.4476	0.4566	0.4656
	0.4746	0.4836	0.4926	0.5016	0.5106
	0.5196	0.5286	0.5376	0.5466	0.5556
	0.5646	0.5736	0.5826	0.5916	0.6006
	0.6096	0.6186	0.6276	0.6415	0.6626
	0.6838	0.7049	0.7423	0.7871	0.8319
	0.8767	0.9215	0.9663	0.9836	1.0000
Transect T-C457					
Area:					
	0.0004	0.0018	0.0040	0.0070	0.0110
	0.0158	0.0215	0.0281	0.0356	0.0440
	0.0532	0.0633	0.0743	0.0862	0.0989
	0.1126	0.1271	0.1425	0.1587	0.1759
	0.1939	0.2128	0.2326	0.2533	0.2748
	0.2973	0.3206	0.3448	0.3698	0.3958
	0.4226	0.4503	0.4788	0.5078	0.5369
	0.5663	0.5958	0.6256	0.6556	0.6859
	0.7163	0.7469	0.7778	0.8089	0.8402
	0.8717	0.9035	0.9354	0.9676	1.0000
Hrad:					
	0.0166	0.0332	0.0497	0.0663	0.0829
	0.0995	0.1161	0.1326	0.1492	0.1658
	0.1824	0.1990	0.2155	0.2321	0.2487
	0.2653	0.2818	0.2984	0.3150	0.3316
	0.3482	0.3647	0.3813	0.3979	0.4145
	0.4311	0.4476	0.4642	0.4808	0.4974
	0.5140	0.5305	0.5508	0.5789	0.6069
	0.6345	0.6620	0.6892	0.7162	0.7429
	0.7695	0.7959	0.8220	0.8480	0.8738
	0.8994	0.9248	0.9500	0.9751	1.0000
Width:					
	0.0271	0.0541	0.0812	0.1082	0.1353
	0.1624	0.1894	0.2165	0.2436	0.2706
	0.2977	0.3247	0.3518	0.3789	0.4059
	0.4330	0.4601	0.4871	0.5142	0.5412
	0.5683	0.5954	0.6224	0.6495	0.6766
	0.7036	0.7307	0.7577	0.7848	0.8119
	0.8389	0.8660	0.8867	0.8933	0.9000
	0.9067	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000
Transect T-C459					
Area:					
	0.0003	0.0014	0.0036	0.0069	0.0112
	0.0166	0.0228	0.0299	0.0375	0.0456
	0.0540	0.0628	0.0719	0.0814	0.0923
	0.1049	0.1226	0.1444	0.1664	0.1885
	0.2108	0.2334	0.2561	0.2790	0.3021
	0.3254	0.3490	0.3729	0.3972	0.4219
	0.4468	0.4721	0.4978	0.5238	0.5502
	0.5769	0.6040	0.6315	0.6594	0.6876
	0.7163	0.7455	0.7752	0.8054	0.8363
	0.8678	0.8998	0.9324	0.9656	1.0000
Hrad:					
	0.0179	0.0325	0.0487	0.0657	0.0831

Width:	0.1024	0.1228	0.1428	0.1701	0.1965
	0.2222	0.2481	0.2734	0.2978	0.3175
	0.3323	0.2621	0.2830	0.3068	0.3325
	0.3593	0.3868	0.4148	0.4432	0.4717
	0.4987	0.5236	0.5486	0.5738	0.5991
	0.6244	0.6497	0.6750	0.6997	0.7243
	0.7490	0.7736	0.7981	0.8225	0.8451
	0.8660	0.8870	0.9080	0.9252	0.9430
	0.9608	0.9786	0.9964	1.0142	1.0000
Width:	0.0169	0.0469	0.0769	0.1070	0.1370
	0.1630	0.1862	0.2094	0.2203	0.2312
	0.2419	0.2515	0.2612	0.2819	0.3278
	0.3945	0.6089	0.6143	0.6196	0.6249
	0.6303	0.6356	0.6409	0.6463	0.6516
	0.6586	0.6682	0.6778	0.6874	0.6970
	0.7066	0.7162	0.7258	0.7361	0.7463
	0.7565	0.7668	0.7770	0.7872	0.7994
	0.8135	0.8276	0.8418	0.8592	0.8756
	0.8920	0.9085	0.9249	0.9413	1.0000
Transect T-C463					
Area:					
	0.0004	0.0015	0.0034	0.0073	0.0143
	0.0246	0.0394	0.0554	0.0721	0.0896
	0.1075	0.1255	0.1435	0.1616	0.1797
	0.1979	0.2161	0.2344	0.2527	0.2711
	0.2899	0.3090	0.3287	0.3488	0.3693
	0.3900	0.4110	0.4322	0.4536	0.4753
	0.4973	0.5195	0.5419	0.5648	0.5881
	0.6119	0.6362	0.6610	0.6863	0.7121
	0.7383	0.7651	0.7923	0.8200	0.8482
Hrad:	0.8769	0.9063	0.9365	0.9677	1.0000
	0.0146	0.0293	0.0433	0.0500	0.0573
	0.0700	0.0813	0.1034	0.1262	0.1488
	0.1756	0.2044	0.2331	0.2617	0.2902
	0.3187	0.3470	0.3753	0.4035	0.4316
	0.4591	0.4857	0.5115	0.5368	0.5618
	0.5867	0.6114	0.6360	0.6604	0.6845
	0.7086	0.7324	0.7559	0.7785	0.7972
	0.8154	0.8333	0.8510	0.8686	0.8859
Width:	0.9031	0.9201	0.9368	0.9534	0.9698
	0.9821	0.9878	0.9927	0.9963	1.0000
	0.0227	0.0455	0.0801	0.1582	0.2669
	0.3675	0.4762	0.4981	0.5201	0.5420
	0.5461	0.5477	0.5492	0.5507	0.5523
	0.5538	0.5554	0.5569	0.5584	0.5624
	0.5766	0.5909	0.6051	0.6189	0.6264
	0.6339	0.6414	0.6490	0.6565	0.6640
	0.6715	0.6791	0.6883	0.7009	0.7163
Hrad:	0.7318	0.7473	0.7623	0.7769	0.7915
	0.8061	0.8207	0.8354	0.8504	0.8654
	0.8831	0.9055	0.9325	0.9663	1.0000
Transect T-C464					
Area:					
	0.0006	0.0023	0.0051	0.0091	0.0143
	0.0204	0.0274	0.0350	0.0433	0.0519
	0.0611	0.0708	0.0809	0.0915	0.1027
	0.1142	0.1265	0.1402	0.1552	0.1714
	0.1885	0.2063	0.2258	0.2488	0.2750
	0.3020	0.3292	0.3565	0.3841	0.4118
	0.4396	0.4676	0.4958	0.5241	0.5527
	0.5813	0.6102	0.6392	0.6683	0.6977
	0.7272	0.7568	0.7866	0.8166	0.8468
Hrad:	0.8771	0.9076	0.9382	0.9690	1.0000
	0.0156	0.0311	0.0467	0.0623	0.0779
	0.0972	0.1164	0.1367	0.1592	0.1808
	0.2019	0.2224	0.2424	0.2620	0.2813
	0.3002	0.3039	0.3036	0.3062	0.3203
	0.3361	0.3518	0.3656	0.3748	0.3175
	0.3465	0.3754	0.4041	0.4327	0.4611
	0.4893	0.5174	0.5454	0.5732	0.6008
	0.6284	0.6557	0.6830	0.7101	0.7371
Width:	0.7639	0.7906	0.8172	0.8437	0.8700
	0.8963	0.9224	0.9484	0.9742	1.0000
	0.0368	0.0735	0.1103	0.1471	0.1839
	0.2106	0.2356	0.2568	0.2723	0.2878
	0.3033	0.3188	0.3343	0.3498	0.3652
	0.3807	0.4166	0.4620	0.5074	0.5358

	0.5614	0.5870	0.6826	0.7967	0.8674
	0.8728	0.8782	0.8835	0.8889	0.8942
	0.8995	0.9048	0.9100	0.9153	0.9206
	0.9259	0.9312	0.9365	0.9418	0.9471
	0.9524	0.9577	0.9630	0.9683	0.9735
	0.9788	0.9841	0.9894	0.9947	1.0000
Transect T-C47					
Area:	0.0012	0.0047	0.0105	0.0186	0.0315
	0.0489	0.0665	0.0843	0.1022	0.1203
	0.1385	0.1570	0.1755	0.1943	0.2132
	0.2322	0.2515	0.2709	0.2904	0.3101
	0.3300	0.3500	0.3702	0.3906	0.4111
	0.4318	0.4526	0.4736	0.4948	0.5161
	0.5376	0.5592	0.5810	0.6030	0.6252
	0.6478	0.6707	0.6939	0.7175	0.7414
	0.7657	0.7904	0.8154	0.8407	0.8664
	0.8924	0.9188	0.9455	0.9726	1.0000
Hrad:	0.0138	0.0277	0.0415	0.0553	0.0640
	0.0772	0.1040	0.1306	0.1570	0.1831
	0.2090	0.2347	0.2602	0.2854	0.3105
	0.3354	0.3601	0.3845	0.4089	0.4330
	0.4570	0.4808	0.5044	0.5279	0.5512
	0.5743	0.5973	0.6202	0.6429	0.6655
	0.6880	0.7103	0.7325	0.7545	0.7711
	0.7867	0.8022	0.8177	0.8331	0.8485
	0.8638	0.8791	0.8943	0.9095	0.9247
	0.9398	0.9549	0.9700	0.9850	1.0000
Width:	0.0844	0.1687	0.2531	0.3375	0.6037
	0.6351	0.6410	0.6469	0.6527	0.6586
	0.6644	0.6703	0.6761	0.6820	0.6878
	0.6937	0.6996	0.7054	0.7113	0.7171
	0.7230	0.7288	0.7347	0.7406	0.7464
	0.7523	0.7581	0.7640	0.7698	0.7757
	0.7815	0.7874	0.7933	0.7991	0.8107
	0.8233	0.8360	0.8486	0.8612	0.8738
	0.8864	0.8990	0.9117	0.9243	0.9369
	0.9495	0.9621	0.9748	0.9874	1.0000
Transect T-C474					
Area:	0.0005	0.0019	0.0043	0.0077	0.0120
	0.0173	0.0236	0.0308	0.0390	0.0481
	0.0582	0.0691	0.0806	0.0925	0.1049
	0.1181	0.1322	0.1471	0.1629	0.1795
	0.1970	0.2156	0.2355	0.2567	0.2792
	0.3021	0.3255	0.3493	0.3735	0.3982
	0.4234	0.4490	0.4751	0.5017	0.5287
	0.5562	0.5841	0.6125	0.6414	0.6708
	0.7006	0.7309	0.7619	0.7936	0.8261
	0.8592	0.8931	0.9275	0.9625	1.0000
Hrad:	0.0195	0.0390	0.0585	0.0780	0.0975
	0.1170	0.1365	0.1559	0.1754	0.1949
	0.2144	0.2413	0.2691	0.2963	0.3200
	0.3376	0.3554	0.3734	0.3915	0.4098
	0.4272	0.4361	0.4463	0.4577	0.4778
	0.5080	0.5378	0.5672	0.5949	0.6223
	0.6495	0.6763	0.7029	0.7293	0.7554
	0.7812	0.8069	0.8323	0.8576	0.8827
	0.9076	0.9282	0.9455	0.9629	0.9805
	0.9981	1.0184	1.0412	1.0415	1.0000
Width:	0.0247	0.0494	0.0741	0.0989	0.1236
	0.1483	0.1730	0.1977	0.2224	0.2471
	0.2719	0.2868	0.2996	0.3124	0.3280
	0.3500	0.3721	0.3942	0.4162	0.4383
	0.4614	0.4948	0.5281	0.5615	0.5848
	0.5952	0.6057	0.6162	0.6281	0.6401
	0.6521	0.6640	0.6760	0.6879	0.6999
	0.7119	0.7238	0.7358	0.7477	0.7597
	0.7717	0.7871	0.8055	0.8238	0.8422
	0.8605	0.8766	0.8904	0.9239	1.0000
Transect T-C485					
Area:	0.0019	0.0077	0.0161	0.0248	0.0339
	0.0433	0.0529	0.0630	0.0733	0.0839
	0.0948	0.1061	0.1176	0.1295	0.1417
	0.1542	0.1670	0.1801	0.1936	0.2073
	0.2214	0.2358	0.2514	0.2702	0.2933

Hrad:	0.3166	0.3401	0.3637	0.3874	0.4113
	0.4356	0.4605	0.4860	0.5120	0.5385
	0.5657	0.5934	0.6216	0.6502	0.6793
	0.7089	0.7389	0.7694	0.8003	0.8317
	0.8635	0.8962	0.9299	0.9644	1.0000
	0.0190	0.0379	0.0707	0.1053	0.1387
	0.1711	0.2026	0.2332	0.2630	0.2922
	0.3207	0.3486	0.3760	0.4029	0.4293
	0.4553	0.4809	0.5062	0.5311	0.5557
	0.5800	0.6041	0.6248	0.4366	0.4700
Width:	0.5031	0.5359	0.5683	0.6005	0.6305
	0.6516	0.6725	0.6933	0.7139	0.7344
	0.7548	0.7753	0.7983	0.8211	0.8437
	0.8661	0.8884	0.9105	0.9324	0.9542
	0.9714	0.9791	0.9874	0.9963	1.0000
	0.1058	0.2115	0.2374	0.2460	0.2546
	0.2632	0.2718	0.2804	0.2890	0.2976
	0.3062	0.3148	0.3235	0.3321	0.3407
	0.3493	0.3579	0.3665	0.3751	0.3837
	0.3923	0.4009	0.4654	0.6374	0.6414
Transect T-C488	0.6453	0.6493	0.6533	0.6573	0.6633
	0.6788	0.6944	0.7100	0.7256	0.7412
	0.7567	0.7720	0.7845	0.7970	0.8096
	0.8221	0.8346	0.8471	0.8597	0.8722
	0.8890	0.9153	0.9416	0.9678	1.0000
	0.0010	0.0041	0.0086	0.0138	0.0198
	0.0266	0.0341	0.0424	0.0514	0.0613
	0.0720	0.0835	0.0958	0.1090	0.1230
	0.1379	0.1537	0.1704	0.1879	0.2067
	0.2279	0.2493	0.2711	0.2932	0.3156
Hrad:	0.3384	0.3615	0.3850	0.4088	0.4330
	0.4575	0.4823	0.5075	0.5331	0.5590
	0.5852	0.6118	0.6388	0.6661	0.6938
	0.7219	0.7502	0.7790	0.8083	0.8382
	0.8688	0.9001	0.9321	0.9649	1.0000
	0.0183	0.0365	0.0642	0.0896	0.1133
	0.1358	0.1575	0.1786	0.1986	0.2175
	0.2362	0.2549	0.2735	0.2921	0.3100
	0.3275	0.3451	0.3628	0.3805	0.3570
	0.3903	0.4209	0.4504	0.4796	0.5085
Width:	0.5370	0.5652	0.5931	0.6208	0.6481
	0.6752	0.7021	0.7285	0.7547	0.7806
	0.8063	0.8319	0.8572	0.8823	0.9073
	0.9321	0.9567	0.9802	0.9941	1.0083
	1.0227	1.0372	1.0518	1.0400	1.0000
	0.0560	0.1121	0.1338	0.1545	0.1752
	0.1959	0.2166	0.2373	0.2589	0.2817
	0.3045	0.3273	0.3502	0.3730	0.3967
	0.4209	0.4451	0.4693	0.4935	0.5788
	0.5837	0.5920	0.6015	0.6109	0.6204
Transect T-C491	0.6298	0.6393	0.6487	0.6582	0.6676
	0.6771	0.6866	0.6962	0.7059	0.7156
	0.7254	0.7351	0.7448	0.7545	0.7642
	0.7740	0.7837	0.7943	0.8126	0.8309
	0.8492	0.8675	0.8858	0.9275	1.0000
	0.0004	0.0015	0.0033	0.0058	0.0091
	0.0131	0.0178	0.0233	0.0295	0.0364
	0.0440	0.0524	0.0615	0.0713	0.0819
	0.0932	0.1052	0.1179	0.1314	0.1456
	0.1605	0.1762	0.1925	0.2096	0.2275
Hrad:	0.2460	0.2653	0.2856	0.3072	0.3302
	0.3545	0.3801	0.4071	0.4353	0.4637
	0.4923	0.5212	0.5502	0.5797	0.6105
	0.6426	0.6760	0.7107	0.7467	0.7842
	0.8233	0.8641	0.9065	0.9512	1.0000
	0.0253	0.0506	0.0759	0.1013	0.1266
	0.1519	0.1772	0.2025	0.2278	0.2531
	0.2784	0.3038	0.3291	0.3544	0.3797
	0.4050	0.4303	0.4556	0.4809	0.5063
	0.5316	0.5569	0.5822	0.6075	0.6328
	0.6581	0.6835	0.6935	0.7035	0.7154
	0.7289	0.7437	0.7596	0.7906	0.8305
	0.8697	0.9081	0.9459	0.9607	0.9703

Width:	0.9810	0.9929	1.0058	1.0182	1.0253
	1.0340	1.0439	1.0550	1.0310	1.0000
	0.0143	0.0285	0.0428	0.0571	0.0714
	0.0856	0.0999	0.1142	0.1285	0.1427
	0.1570	0.1713	0.1856	0.1998	0.2141
	0.2284	0.2427	0.2569	0.2712	0.2855
	0.2997	0.3140	0.3283	0.3426	0.3568
	0.3711	0.3854	0.4104	0.4369	0.4634
	0.4899	0.5164	0.5428	0.5556	0.5594
	0.5631	0.5669	0.5706	0.5912	0.6166
	0.6421	0.6675	0.6930	0.7195	0.7515
	0.7834	0.8154	0.8474	0.9156	1.0000

Transect T-C492

Area:	0.0018	0.0071	0.0161	0.0286	0.0443
	0.0616	0.0790	0.0966	0.1144	0.1323
	0.1504	0.1687	0.1871	0.2057	0.2244
	0.2433	0.2624	0.2816	0.3010	0.3205
	0.3402	0.3601	0.3801	0.4002	0.4206
	0.4411	0.4617	0.4825	0.5035	0.5246
	0.5459	0.5674	0.5890	0.6108	0.6327
	0.6548	0.6770	0.6994	0.7220	0.7447
	0.7676	0.7909	0.8147	0.8393	0.8644
	0.8903	0.9167	0.9438	0.9716	1.0000

Hrad:	0.0144	0.0288	0.0432	0.0576	0.0757
	0.1020	0.1298	0.1573	0.1845	0.2115
	0.2383	0.2649	0.2912	0.3173	0.3433
	0.3690	0.3945	0.4199	0.4450	0.4700
	0.4948	0.5194	0.5439	0.5682	0.5923
	0.6163	0.6402	0.6638	0.6874	0.7108
	0.7340	0.7571	0.7801	0.8030	0.8257
	0.8483	0.8708	0.8932	0.9154	0.9376
	0.9596	0.9640	0.9667	0.9699	0.9738
	0.9781	0.9829	0.9882	0.9939	1.0000

Width:	0.1244	0.2488	0.3732	0.4976	0.5865
	0.6050	0.6105	0.6161	0.6216	0.6272
	0.6328	0.6383	0.6439	0.6494	0.6550
	0.6606	0.6661	0.6717	0.6772	0.6828
	0.6883	0.6939	0.6995	0.7050	0.7106
	0.7161	0.7217	0.7273	0.7328	0.7384
	0.7439	0.7495	0.7551	0.7606	0.7662
	0.7717	0.7773	0.7829	0.7884	0.7940
	0.7995	0.8200	0.8425	0.8650	0.8875
	0.9100	0.9325	0.9550	0.9775	1.0000

Transect T-C493

Area:	0.0005	0.0018	0.0041	0.0072	0.0113
	0.0162	0.0221	0.0288	0.0365	0.0450
	0.0545	0.0648	0.0761	0.0882	0.1013
	0.1152	0.1301	0.1459	0.1625	0.1802
	0.1995	0.2204	0.2428	0.2668	0.2920
	0.3175	0.3431	0.3690	0.3949	0.4211
	0.4474	0.4739	0.5005	0.5273	0.5543
	0.5814	0.6087	0.6362	0.6639	0.6917
	0.7196	0.7478	0.7761	0.8051	0.8352
	0.8662	0.8982	0.9311	0.9651	1.0000

Hrad:	0.0177	0.0354	0.0531	0.0708	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1771
	0.1948	0.2125	0.2302	0.2480	0.2657
	0.2834	0.3011	0.3188	0.3365	0.3452
	0.3525	0.3613	0.3713	0.3823	0.4078
	0.4404	0.4728	0.5050	0.5370	0.5688
	0.6004	0.6318	0.6631	0.6941	0.7250
	0.7557	0.7862	0.8166	0.8468	0.8768
	0.9067	0.9364	0.9599	0.9632	0.9675
	0.9726	0.9785	0.9850	0.9922	1.0000

Width:	0.0254	0.0508	0.0763	0.1017	0.1271
	0.1525	0.1779	0.2034	0.2288	0.2542
	0.2796	0.3051	0.3305	0.3559	0.3813
	0.4067	0.4322	0.4576	0.4830	0.5224
	0.5666	0.6108	0.6549	0.6991	0.7173
	0.7219	0.7266	0.7313	0.7359	0.7406
	0.7453	0.7500	0.7546	0.7593	0.7640
	0.7686	0.7733	0.7780	0.7826	0.7873
	0.7920	0.7967	0.8065	0.8342	0.8618
	0.8895	0.9171	0.9447	0.9724	1.0000

Transect T-C50					
Area:					
	0.0006	0.0022	0.0050	0.0098	0.0225
	0.0378	0.0533	0.0691	0.0853	0.1016
	0.1183	0.1353	0.1525	0.1700	0.1877
	0.2058	0.2241	0.2427	0.2616	0.2807
	0.3002	0.3199	0.3399	0.3601	0.3807
	0.4015	0.4226	0.4439	0.4656	0.4875
	0.5097	0.5323	0.5552	0.5785	0.6022
	0.6262	0.6506	0.6753	0.7004	0.7259
	0.7517	0.7779	0.8045	0.8314	0.8586
	0.8863	0.9142	0.9426	0.9712	1.0000
Hrad:					
	0.0145	0.0290	0.0435	0.0525	0.0432
	0.0712	0.0987	0.1258	0.1524	0.1786
	0.2044	0.2298	0.2549	0.2796	0.3040
	0.3280	0.3518	0.3753	0.3985	0.4215
	0.4442	0.4666	0.4889	0.5109	0.5327
	0.5543	0.5757	0.5969	0.6180	0.6389
	0.6576	0.6758	0.6939	0.7118	0.7297
	0.7474	0.7651	0.7826	0.8001	0.8174
	0.8347	0.8519	0.8691	0.8861	0.9031
	0.9200	0.9369	0.9536	0.9755	1.0000
Width:					
	0.0388	0.0777	0.1165	0.2862	0.5257
	0.5353	0.5448	0.5544	0.5640	0.5736
	0.5832	0.5928	0.6024	0.6120	0.6216
	0.6312	0.6408	0.6504	0.6600	0.6696
	0.6792	0.6888	0.6984	0.7080	0.7176
	0.7272	0.7368	0.7464	0.7560	0.7656
	0.7776	0.7901	0.8026	0.8151	0.8276
	0.8401	0.8526	0.8651	0.8776	0.8901
	0.9026	0.9151	0.9276	0.9401	0.9526
	0.9651	0.9776	0.9901	0.9967	1.0000
Transect T-C501					
Area:					
	0.0011	0.0043	0.0096	0.0171	0.0268
	0.0385	0.0518	0.0665	0.0826	0.1000
	0.1186	0.1373	0.1562	0.1753	0.1946
	0.2141	0.2337	0.2535	0.2734	0.2936
	0.3139	0.3343	0.3550	0.3758	0.3968
	0.4180	0.4393	0.4608	0.4825	0.5043
	0.5263	0.5485	0.5709	0.5936	0.6166
	0.6399	0.6635	0.6875	0.7118	0.7364
	0.7613	0.7865	0.8121	0.8380	0.8642
	0.8907	0.9175	0.9447	0.9722	1.0000
Hrad:					
	0.0140	0.0280	0.0420	0.0561	0.0701
	0.0856	0.1038	0.1213	0.1381	0.1545
	0.1779	0.2041	0.2302	0.2560	0.2816
	0.3069	0.3321	0.3571	0.3819	0.4065
	0.4309	0.4551	0.4792	0.5031	0.5268
	0.5504	0.5738	0.5971	0.6202	0.6432
	0.6660	0.6887	0.7092	0.7270	0.7447
	0.7623	0.7798	0.7972	0.8145	0.8318
	0.8489	0.8660	0.8830	0.8999	0.9168
	0.9335	0.9502	0.9669	0.9835	1.0000
Width:					
	0.0766	0.1533	0.2299	0.3065	0.3832
	0.4509	0.5003	0.5497	0.5991	0.6485
	0.6677	0.6738	0.6799	0.6861	0.6922
	0.6984	0.7045	0.7106	0.7168	0.7229
	0.7291	0.7352	0.7413	0.7475	0.7536
	0.7598	0.7659	0.7720	0.7782	0.7843
	0.7905	0.7966	0.8051	0.8165	0.8280
	0.8395	0.8509	0.8624	0.8739	0.8853
	0.8968	0.9083	0.9197	0.9312	0.9427
	0.9541	0.9656	0.9771	0.9885	1.0000
Transect T-C502					
Area:					
	0.0014	0.0055	0.0123	0.0219	0.0342
	0.0493	0.0659	0.0829	0.1001	0.1175
	0.1351	0.1529	0.1709	0.1891	0.2075
	0.2262	0.2450	0.2641	0.2833	0.3028
	0.3225	0.3423	0.3624	0.3827	0.4032
	0.4239	0.4448	0.4660	0.4873	0.5088
	0.5306	0.5526	0.5747	0.5972	0.6200
	0.6431	0.6665	0.6903	0.7144	0.7387
	0.7634	0.7884	0.8138	0.8394	0.8654
	0.8917	0.9183	0.9452	0.9724	1.0000
Hrad:					
	0.0139	0.0278	0.0417	0.0556	0.0695

Width:	0.0846	0.1086	0.1348	0.1608	0.1865
	0.2119	0.2370	0.2619	0.2865	0.3109
	0.3350	0.3589	0.3826	0.4060	0.4293
	0.4523	0.4752	0.4979	0.5204	0.5427
	0.5648	0.5868	0.6086	0.6303	0.6518
	0.6732	0.6944	0.7139	0.7314	0.7488
	0.7661	0.7833	0.8004	0.8174	0.8344
	0.8513	0.8681	0.8848	0.9014	0.9180
	0.9345	0.9510	0.9674	0.9837	1.0000
Width:	0.0989	0.1977	0.2966	0.3954	0.4943
	0.5842	0.6087	0.6162	0.6237	0.6312
	0.6387	0.6462	0.6537	0.6612	0.6686
	0.6761	0.6836	0.6911	0.6986	0.7061
	0.7136	0.7211	0.7286	0.7361	0.7436
	0.7511	0.7586	0.7660	0.7735	0.7810
	0.7885	0.7960	0.8053	0.8168	0.8282
	0.8397	0.8511	0.8626	0.8740	0.8855
	0.8969	0.9084	0.9198	0.9313	0.9427
	0.9542	0.9656	0.9771	0.9885	1.0000
Transect T-C508					
Area:					
	0.0039	0.0146	0.0272	0.0406	0.0549
	0.0701	0.0862	0.1031	0.1203	0.1377
	0.1552	0.1730	0.1909	0.2090	0.2273
	0.2458	0.2645	0.2833	0.3023	0.3216
	0.3409	0.3605	0.3803	0.4002	0.4204
	0.4407	0.4612	0.4819	0.5027	0.5238
	0.5451	0.5666	0.5884	0.6104	0.6328
	0.6554	0.6782	0.7014	0.7248	0.7484
	0.7724	0.7966	0.8211	0.8458	0.8709
Hrad:	0.8961	0.9217	0.9475	0.9736	1.0000
	0.0133	0.0322	0.0556	0.0778	0.0989
	0.1191	0.1385	0.1602	0.1849	0.2093
	0.2336	0.2575	0.2813	0.3048	0.3282
	0.3513	0.3742	0.3970	0.4195	0.4419
	0.4641	0.4862	0.5080	0.5297	0.5513
	0.5727	0.5939	0.6150	0.6360	0.6568
	0.6757	0.6936	0.7115	0.7292	0.7467
	0.7642	0.7816	0.7989	0.8161	0.8332
Width:	0.8503	0.8672	0.8841	0.9008	0.9175
	0.9342	0.9507	0.9672	0.9836	1.0000
	0.2921	0.4564	0.4899	0.5234	0.5569
	0.5904	0.6239	0.6452	0.6521	0.6591
	0.6660	0.6729	0.6799	0.6868	0.6938
	0.7007	0.7076	0.7146	0.7215	0.7284
	0.7354	0.7423	0.7493	0.7562	0.7631
	0.7701	0.7770	0.7840	0.7909	0.7978
	0.8070	0.8171	0.8273	0.8374	0.8476
Hrad:	0.8578	0.8679	0.8781	0.8882	0.8984
	0.9086	0.9187	0.9289	0.9390	0.9492
	0.9594	0.9695	0.9797	0.9898	1.0000
Transect T-C510					
Area:					
	0.0016	0.0065	0.0147	0.0259	0.0386
	0.0526	0.0678	0.0842	0.1018	0.1198
	0.1379	0.1563	0.1748	0.1934	0.2123
	0.2313	0.2505	0.2698	0.2893	0.3090
	0.3289	0.3489	0.3691	0.3894	0.4100
	0.4307	0.4515	0.4726	0.4938	0.5152
	0.5367	0.5584	0.5803	0.6026	0.6251
	0.6479	0.6711	0.6945	0.7183	0.7424
	0.7667	0.7914	0.8164	0.8417	0.8673
Hrad:	0.8932	0.9195	0.9460	0.9728	1.0000
	0.0137	0.0274	0.0411	0.0586	0.0793
	0.0988	0.1174	0.1353	0.1555	0.1812
	0.2068	0.2321	0.2572	0.2820	0.3067
	0.3312	0.3555	0.3796	0.4035	0.4272
	0.4508	0.4742	0.4974	0.5205	0.5434
	0.5661	0.5887	0.6112	0.6335	0.6556
	0.6777	0.6996	0.7182	0.7354	0.7526
	0.7696	0.7865	0.8034	0.8202	0.8369
Width:	0.8535	0.8700	0.8865	0.9029	0.9192
	0.9355	0.9517	0.9679	0.9840	1.0000
	0.1197	0.2394	0.3591	0.4431	0.4882
	0.5334	0.5785	0.6236	0.6560	0.6622
	0.6684	0.6746	0.6808	0.6870	0.6931
	0.6993	0.7055	0.7117	0.7179	0.7241

	0.7303	0.7365	0.7426	0.7488	0.7550
	0.7612	0.7674	0.7736	0.7798	0.7860
	0.7922	0.7983	0.8081	0.8194	0.8307
	0.8420	0.8533	0.8646	0.8758	0.8871
	0.8984	0.9097	0.9210	0.9323	0.9436
	0.9549	0.9661	0.9774	0.9887	1.0000
Transect T-C514					
Area:	0.0007	0.0027	0.0060	0.0107	0.0167
	0.0241	0.0327	0.0428	0.0541	0.0668
	0.0809	0.0960	0.1117	0.1277	0.1442
	0.1611	0.1784	0.1962	0.2143	0.2329
	0.2519	0.2713	0.2911	0.3114	0.3320
	0.3531	0.3746	0.3965	0.4189	0.4416
	0.4648	0.4884	0.5124	0.5368	0.5617
	0.5872	0.6133	0.6400	0.6675	0.6955
	0.7241	0.7530	0.7824	0.8122	0.8424
	0.8731	0.9042	0.9357	0.9676	1.0000
Hrad:	0.0163	0.0327	0.0490	0.0654	0.0817
	0.0981	0.1144	0.1308	0.1471	0.1635
	0.1798	0.2034	0.2302	0.2565	0.2822
	0.3075	0.3324	0.3568	0.3809	0.4046
	0.4279	0.4510	0.4738	0.4963	0.5185
	0.5405	0.5623	0.5839	0.6052	0.6264
	0.6474	0.6682	0.6889	0.7094	0.7276
	0.7413	0.7551	0.7690	0.7830	0.7997
	0.8202	0.8406	0.8609	0.8810	0.9011
	0.9211	0.9409	0.9607	0.9804	1.0000
Width:	0.0410	0.0821	0.1231	0.1641	0.2052
	0.2462	0.2872	0.3283	0.3693	0.4103
	0.4514	0.4738	0.4867	0.4995	0.5124
	0.5252	0.5381	0.5509	0.5637	0.5766
	0.5894	0.6023	0.6151	0.6280	0.6408
	0.6536	0.6665	0.6793	0.6922	0.7050
	0.7179	0.7307	0.7435	0.7564	0.7715
	0.7916	0.8118	0.8319	0.8521	0.8694
	0.8824	0.8955	0.9086	0.9216	0.9347
	0.9478	0.9608	0.9739	0.9869	1.0000
Transect T-C520					
Area:	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0186	0.0253	0.0331	0.0418	0.0517
	0.0625	0.0744	0.0873	0.1013	0.1162
	0.1320	0.1484	0.1655	0.1832	0.2016
	0.2206	0.2403	0.2606	0.2816	0.3032
	0.3255	0.3484	0.3720	0.3960	0.4202
	0.4446	0.4692	0.4939	0.5188	0.5439
	0.5691	0.5945	0.6200	0.6458	0.6721
	0.6993	0.7273	0.7562	0.7860	0.8166
	0.8480	0.8806	0.9158	0.9540	1.0000
Hrad:	0.0241	0.0483	0.0724	0.0966	0.1207
	0.1449	0.1690	0.1931	0.2173	0.2414
	0.2656	0.2897	0.3138	0.3380	0.3633
	0.3951	0.4262	0.4567	0.4867	0.5161
	0.5451	0.5736	0.6018	0.6297	0.6573
	0.6846	0.7117	0.7385	0.7734	0.8095
	0.8448	0.8796	0.9137	0.9472	0.9802
	1.0126	1.0445	1.0759	1.1027	1.1106
	1.1194	1.1289	1.1392	1.1501	1.1616
	1.1737	1.1529	1.1150	1.0706	1.0000
Width:	0.0201	0.0402	0.0603	0.0804	0.1005
	0.1206	0.1408	0.1609	0.1810	0.2011
	0.2212	0.2413	0.2614	0.2815	0.3006
	0.3132	0.3259	0.3385	0.3511	0.3638
	0.3764	0.3891	0.4017	0.4144	0.4270
	0.4397	0.4523	0.4650	0.4698	0.4731
	0.4763	0.4795	0.4828	0.4860	0.4892
	0.4925	0.4957	0.4989	0.5045	0.5210
	0.5375	0.5539	0.5704	0.5869	0.6034
	0.6199	0.6582	0.7129	0.7910	1.0000
Transect T-C524					
Area:	0.0008	0.0032	0.0071	0.0127	0.0198
	0.0286	0.0389	0.0508	0.0643	0.0794
	0.0954	0.1119	0.1287	0.1461	0.1638
	0.1820	0.2006	0.2196	0.2391	0.2589
	0.2793	0.3000	0.3212	0.3428	0.3648

Hrad:	0.3873	0.4102	0.4335	0.4571	0.4810
	0.5050	0.5293	0.5537	0.5783	0.6032
	0.6282	0.6533	0.6787	0.7043	0.7301
	0.7560	0.7822	0.8085	0.8351	0.8618
	0.8887	0.9160	0.9437	0.9717	1.0000
	0.0151	0.0302	0.0453	0.0604	0.0756
	0.0907	0.1058	0.1209	0.1360	0.1517
	0.1774	0.2024	0.2270	0.2510	0.2746
	0.2977	0.3204	0.3428	0.3648	0.3865
	0.4079	0.4290	0.4498	0.4704	0.4908
Width:	0.5109	0.5308	0.5506	0.5736	0.5972
	0.6204	0.6434	0.6662	0.6887	0.7110
	0.7331	0.7549	0.7765	0.7980	0.8192
	0.8403	0.8611	0.8818	0.9023	0.9226
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.0557	0.1114	0.1672	0.2229	0.2786
	0.3343	0.3900	0.4458	0.5015	0.5550
	0.5700	0.5851	0.6001	0.6152	0.6302
	0.6453	0.6604	0.6754	0.6905	0.7055
	0.7206	0.7356	0.7507	0.7657	0.7808
Transect T-C525	0.7959	0.8109	0.8260	0.8341	0.8408
	0.8475	0.8542	0.8609	0.8675	0.8742
	0.8809	0.8876	0.8943	0.9010	0.9077
	0.9144	0.9211	0.9278	0.9345	0.9412
	0.9525	0.9644	0.9763	0.9881	1.0000
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0209	0.0273	0.0345	0.0426
	0.0515	0.0613	0.0725	0.0873	0.1060
	0.1253	0.1450	0.1649	0.1851	0.2057
	0.2265	0.2476	0.2691	0.2908	0.3128
Hrad:	0.3352	0.3578	0.3809	0.4043	0.4281
	0.4522	0.4768	0.5017	0.5270	0.5527
	0.5788	0.6053	0.6324	0.6600	0.6882
	0.7170	0.7463	0.7762	0.8066	0.8375
	0.8690	0.9009	0.9334	0.9665	1.0000
	0.0169	0.0338	0.0507	0.0675	0.0844
	0.1013	0.1182	0.1351	0.1520	0.1688
	0.1857	0.2026	0.1918	0.1713	0.1870
	0.2177	0.2480	0.2778	0.3072	0.3363
	0.3651	0.3935	0.4215	0.4493	0.4767
Width:	0.5039	0.5294	0.5542	0.5789	0.6032
	0.6274	0.6513	0.6750	0.6985	0.7218
	0.7449	0.7633	0.7812	0.7991	0.8169
	0.8347	0.8524	0.8703	0.8890	0.9077
	0.9262	0.9447	0.9632	0.9816	1.0000
	0.0252	0.0504	0.0756	0.1008	0.1260
	0.1512	0.1764	0.2015	0.2267	0.2519
	0.2771	0.3023	0.3778	0.5097	0.5673
	0.5762	0.5851	0.5940	0.6029	0.6118
	0.6206	0.6295	0.6384	0.6473	0.6562
Transect T-C527	0.6651	0.6759	0.6871	0.6983	0.7095
	0.7207	0.7319	0.7431	0.7544	0.7656
	0.7768	0.7928	0.8093	0.8258	0.8424
	0.8589	0.8754	0.8917	0.9072	0.9227
	0.9381	0.9536	0.9691	0.9845	1.0000
	0.0015	0.0061	0.0137	0.0232	0.0345
	0.0496	0.0658	0.0825	0.0996	0.1168
	0.1343	0.1520	0.1699	0.1880	0.2063
	0.2249	0.2436	0.2625	0.2817	0.3011
	0.3206	0.3404	0.3604	0.3806	0.4010
Hrad:	0.4216	0.4424	0.4634	0.4846	0.5060
	0.5277	0.5495	0.5715	0.5938	0.6162
	0.6390	0.6621	0.6857	0.7098	0.7343
	0.7593	0.7847	0.8104	0.8365	0.8629
	0.8897	0.9167	0.9442	0.9719	1.0000
	0.0142	0.0283	0.0444	0.0632	0.0806
	0.0884	0.1134	0.1377	0.1642	0.1903
	0.2162	0.2417	0.2670	0.2921	0.3169
	0.3414	0.3658	0.3898	0.4137	0.4374
	0.4608	0.4841	0.5073	0.5303	0.5530
	0.5757	0.5981	0.6204	0.6425	0.6645
	0.6863	0.7080	0.7295	0.7509	0.7722
	0.7872	0.8000	0.8129	0.8259	0.8388

Width:	0.8519	0.8667	0.8836	0.9004	0.9172
	0.9339	0.9505	0.9670	0.9835	1.0000
	0.1079	0.2158	0.3085	0.3683	0.4505
	0.5625	0.5815	0.6002	0.6076	0.6150
	0.6224	0.6298	0.6372	0.6446	0.6520
	0.6594	0.6668	0.6742	0.6816	0.6890
	0.6964	0.7038	0.7110	0.7183	0.7255
	0.7328	0.7400	0.7473	0.7546	0.7618
	0.7691	0.7763	0.7836	0.7908	0.7981
	0.8117	0.8277	0.8436	0.8595	0.8754

0.8914	0.9054	0.9172	0.9291	0.9409
0.9527	0.9645	0.9764	0.9882	1.0000

Transect T-C537

Area:	0.0023	0.0091	0.0187	0.0307	0.0450
	0.0600	0.0757	0.0916	0.1079	0.1244
	0.1412	0.1582	0.1756	0.1931	0.2110
	0.2291	0.2475	0.2662	0.2852	0.3043
	0.3237	0.3432	0.3630	0.3831	0.4033
	0.4238	0.4444	0.4653	0.4864	0.5078
	0.5293	0.5511	0.5731	0.5954	0.6180
	0.6410	0.6643	0.6880	0.7120	0.7363
	0.7610	0.7861	0.8114	0.8372	0.8634
	0.8899	0.9169	0.9442	0.9719	1.0000

Hrad:	0.0142	0.0298	0.0497	0.0649	0.0869
	0.1108	0.1355	0.1613	0.1867	0.2118
	0.2365	0.2609	0.2849	0.3087	0.3321
	0.3553	0.3782	0.4009	0.4242	0.4476
	0.4707	0.4936	0.5163	0.5388	0.5611
	0.5833	0.6053	0.6271	0.6488	0.6703
	0.6917	0.7129	0.7323	0.7493	0.7662
	0.7831	0.7999	0.8166	0.8332	0.8497
	0.8662	0.8824	0.8972	0.9119	0.9266
	0.9413	0.9560	0.9707	0.9854	1.0000

Width:	0.1619	0.3062	0.3769	0.4744	0.5192
	0.5428	0.5598	0.5694	0.5790	0.5885
	0.5981	0.6076	0.6172	0.6267	0.6363
	0.6459	0.6554	0.6650	0.6730	0.6807
	0.6884	0.6961	0.7038	0.7115	0.7193
	0.7270	0.7347	0.7424	0.7501	0.7578
	0.7655	0.7732	0.7827	0.7947	0.8067
	0.8187	0.8307	0.8427	0.8546	0.8666
	0.8786	0.8908	0.9045	0.9181	0.9318
	0.9454	0.9591	0.9727	0.9864	1.0000

Transect T-C543

Area:	0.0007	0.0027	0.0062	0.0110	0.0171
	0.0247	0.0334	0.0427	0.0525	0.0629
	0.0737	0.0851	0.0970	0.1093	0.1222
	0.1357	0.1497	0.1643	0.1794	0.1952
	0.2115	0.2283	0.2458	0.2637	0.2822
	0.3012	0.3207	0.3407	0.3612	0.3822
	0.4038	0.4260	0.4490	0.4727	0.4972
	0.5225	0.5485	0.5756	0.6038	0.6331
	0.6635	0.6958	0.7300	0.7655	0.8020
	0.8394	0.8779	0.9173	0.9580	1.0000

Hrad:	0.0218	0.0437	0.0655	0.0874	0.1092
	0.1311	0.1608	0.1940	0.2257	0.2564
	0.2860	0.3148	0.3429	0.3703	0.3970
	0.4218	0.4463	0.4704	0.4943	0.5180
	0.5414	0.5647	0.5886	0.6131	0.6374
	0.6616	0.6855	0.7092	0.7328	0.7562
	0.7795	0.7949	0.8102	0.8260	0.8421
	0.8585	0.8722	0.8794	0.8876	0.8969
	0.8990	0.8894	0.8860	0.9046	0.9234
	0.9423	0.9613	0.9760	0.9877	1.0000

Width:	0.0321	0.0642	0.0963	0.1285	0.1606
	0.1927	0.2122	0.2242	0.2362	0.2482
	0.2602	0.2722	0.2842	0.2962	0.3084
	0.3217	0.3351	0.3485	0.3618	0.3752
	0.3886	0.4019	0.4147	0.4268	0.4389
	0.4509	0.4630	0.4750	0.4871	0.4992
	0.5112	0.5290	0.5471	0.5651	0.5832
	0.6012	0.6215	0.6476	0.6736	0.6996
	0.7327	0.7785	0.8215	0.8440	0.8664
	0.8889	0.9114	0.9385	0.9693	1.0000

Transect T-C546					
Area:					
	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0222	0.0285	0.0351	0.0423
	0.0498	0.0578	0.0661	0.0750	0.0842
	0.0945	0.1061	0.1188	0.1331	0.1492
	0.1672	0.1869	0.2087	0.2332	0.2610
	0.2890	0.3171	0.3453	0.3737	0.4021
	0.4307	0.4594	0.4882	0.5172	0.5462
	0.5754	0.6047	0.6341	0.6636	0.6932
	0.7230	0.7530	0.7831	0.8135	0.8441
	0.8749	0.9058	0.9370	0.9684	1.0000
Hrad:					
	0.0162	0.0324	0.0486	0.0648	0.0810
	0.0972	0.1188	0.1423	0.1649	0.1868
	0.2080	0.2287	0.2489	0.2688	0.2810
	0.2799	0.2825	0.2890	0.2961	0.3057
	0.3164	0.3265	0.3305	0.3280	0.3013
	0.3319	0.3624	0.3927	0.4228	0.4528
	0.4826	0.5122	0.5417	0.5711	0.6003
	0.6293	0.6582	0.6869	0.7156	0.7440
	0.7711	0.7971	0.8230	0.8488	0.8744
	0.8998	0.9251	0.9502	0.9752	1.0000
Width:					
	0.0287	0.0575	0.0862	0.1149	0.1436
	0.1724	0.1909	0.2043	0.2177	0.2312
	0.2446	0.2580	0.2714	0.2848	0.3061
	0.3450	0.3837	0.4200	0.4807	0.5385
	0.5936	0.6534	0.7240	0.8467	0.8814
	0.8851	0.8888	0.8925	0.8963	0.9000
	0.9037	0.9074	0.9111	0.9149	0.9186
	0.9223	0.9260	0.9297	0.9335	0.9372
	0.9426	0.9489	0.9553	0.9617	0.9681
	0.9745	0.9809	0.9872	0.9936	1.0000

Transect T-C549					
Area:					
	0.0007	0.0028	0.0063	0.0114	0.0187
	0.0299	0.0419	0.0544	0.0675	0.0815
	0.0972	0.1147	0.1331	0.1518	0.1707
	0.1898	0.2092	0.2288	0.2486	0.2687
	0.2890	0.3095	0.3302	0.3512	0.3724
	0.3938	0.4154	0.4373	0.4593	0.4816
	0.5041	0.5269	0.5498	0.5730	0.5964
	0.6202	0.6445	0.6694	0.6949	0.7210
	0.7475	0.7744	0.8015	0.8290	0.8567
	0.8848	0.9131	0.9418	0.9708	1.0000
Hrad:					
	0.0147	0.0294	0.0442	0.0559	0.0669
	0.0748	0.1007	0.1257	0.1499	0.1722
	0.1915	0.1844	0.2113	0.2380	0.2643
	0.2904	0.3162	0.3417	0.3669	0.3920
	0.4167	0.4413	0.4659	0.4903	0.5144
	0.5383	0.5621	0.5857	0.6091	0.6323
	0.6553	0.6782	0.7009	0.7235	0.7459
	0.7580	0.7694	0.7809	0.7926	0.8044
	0.8231	0.8432	0.8632	0.8830	0.9028
	0.9224	0.9420	0.9614	0.9808	1.0000
Width:					
	0.0477	0.0955	0.1432	0.2039	0.3246
	0.4006	0.4173	0.4341	0.4508	0.5060
	0.5655	0.6231	0.6310	0.6388	0.6467
	0.6546	0.6625	0.6704	0.6783	0.6861
	0.6940	0.7018	0.7093	0.7169	0.7244
	0.7319	0.7394	0.7469	0.7545	0.7620
	0.7695	0.7770	0.7845	0.7921	0.7996
	0.8183	0.8378	0.8574	0.8769	0.8965
	0.9084	0.9185	0.9287	0.9389	0.9491
	0.9593	0.9695	0.9796	0.9898	1.0000

Transect T-C554					
Area:					
	0.0007	0.0028	0.0064	0.0123	0.0229
	0.0351	0.0480	0.0627	0.0799	0.0976
	0.1156	0.1340	0.1526	0.1716	0.1909
	0.2106	0.2304	0.2504	0.2706	0.2909
	0.3114	0.3321	0.3529	0.3738	0.3949
	0.4162	0.4376	0.4592	0.4810	0.5029
	0.5250	0.5472	0.5696	0.5921	0.6150
	0.6382	0.6618	0.6857	0.7100	0.7347
	0.7597	0.7850	0.8107	0.8367	0.8631
	0.8898	0.9169	0.9442	0.9719	1.0000
Hrad:					
	0.0141	0.0283	0.0424	0.0490	0.0547

Width:	0.0792	0.1027	0.1228	0.1289	0.1546
	0.1799	0.2047	0.2293	0.2534	0.2772
	0.3011	0.3268	0.3523	0.3777	0.4029
	0.4279	0.4527	0.4774	0.5019	0.5262
	0.5504	0.5744	0.5983	0.6220	0.6456
	0.6691	0.6924	0.7156	0.7366	0.7533
	0.7698	0.7863	0.8027	0.8190	0.8353
	0.8515	0.8679	0.8846	0.9013	0.9179
	0.9344	0.9509	0.9673	0.9837	1.0000
Width:	0.0500	0.1001	0.1554	0.2813	0.4206
	0.4448	0.4689	0.5785	0.6213	0.6328
	0.6443	0.6557	0.6672	0.6786	0.6901
	0.7007	0.7063	0.7119	0.7175	0.7232
	0.7288	0.7344	0.7400	0.7456	0.7512
	0.7568	0.7624	0.7681	0.7737	0.7793
	0.7849	0.7905	0.7961	0.8039	0.8165
	0.8292	0.8418	0.8544	0.8670	0.8796
	0.8922	0.9046	0.9165	0.9284	0.9403
	0.9523	0.9642	0.9761	0.9881	1.0000
Transect T-C56					
Area:					
	0.0007	0.0028	0.0062	0.0110	0.0212
	0.0381	0.0552	0.0725	0.0900	0.1077
	0.1256	0.1437	0.1620	0.1805	0.1992
	0.2182	0.2373	0.2566	0.2761	0.2959
	0.3158	0.3359	0.3563	0.3768	0.3976
	0.4185	0.4397	0.4610	0.4826	0.5043
	0.5263	0.5485	0.5708	0.5935	0.6165
	0.6398	0.6634	0.6874	0.7117	0.7363
	0.7612	0.7865	0.8120	0.8379	0.8641
Hrad:	0.8907	0.9175	0.9447	0.9722	1.0000
	0.0145	0.0286	0.0426	0.0566	0.0371
	0.0628	0.0900	0.1168	0.1433	0.1696
	0.1955	0.2212	0.2467	0.2718	0.2968
	0.3214	0.3459	0.3701	0.3942	0.4180
	0.4416	0.4650	0.4882	0.5113	0.5341
	0.5568	0.5793	0.6017	0.6239	0.6459
	0.6678	0.6895	0.7098	0.7276	0.7453
	0.7628	0.7803	0.7976	0.8149	0.8321
Width:	0.8492	0.8663	0.8832	0.9001	0.9169
	0.9337	0.9503	0.9670	0.9835	1.0000
	0.0502	0.0985	0.1469	0.1953	0.5728
	0.6075	0.6147	0.6220	0.6292	0.6364
	0.6437	0.6509	0.6582	0.6654	0.6726
	0.6799	0.6871	0.6943	0.7016	0.7088
	0.7161	0.7233	0.7305	0.7378	0.7450
	0.7523	0.7595	0.7667	0.7740	0.7812
	0.7884	0.7957	0.8044	0.8159	0.8274
Hrad:	0.8389	0.8505	0.8620	0.8735	0.8850
	0.8965	0.9080	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
Transect T-C570					
Area:					
	0.0006	0.0024	0.0055	0.0102	0.0178
	0.0296	0.0420	0.0551	0.0696	0.0862
	0.1044	0.1228	0.1416	0.1606	0.1798
	0.1994	0.2192	0.2393	0.2597	0.2802
	0.3009	0.3218	0.3428	0.3639	0.3853
	0.4067	0.4284	0.4501	0.4721	0.4942
	0.5164	0.5388	0.5614	0.5841	0.6069
	0.6300	0.6531	0.6767	0.7009	0.7259
	0.7516	0.7778	0.8045	0.8314	0.8587
Hrad:	0.8863	0.9142	0.9425	0.9711	1.0000
	0.0146	0.0291	0.0437	0.0558	0.0547
	0.0707	0.0960	0.1204	0.1420	0.1603
	0.1662	0.1927	0.2188	0.2445	0.2700
	0.2951	0.3199	0.3445	0.3699	0.3961
	0.4221	0.4479	0.4736	0.4991	0.5244
	0.5496	0.5746	0.5995	0.6242	0.6488
	0.6732	0.6975	0.7216	0.7456	0.7695
	0.7932	0.8168	0.8239	0.8285	0.8337
Width:	0.8394	0.8555	0.8739	0.8921	0.9103
	0.9284	0.9464	0.9644	0.9822	1.0000
	0.0418	0.0835	0.1253	0.2057	0.3504
	0.4192	0.4389	0.4601	0.5355	0.6108
	0.6294	0.6389	0.6485	0.6580	0.6675
	0.6771	0.6866	0.6961	0.7033	0.7087

	0.7140	0.7194	0.7247	0.7300	0.7354
	0.7407	0.7461	0.7514	0.7567	0.7621
	0.7674	0.7728	0.7781	0.7834	0.7888
	0.7941	0.7995	0.8212	0.8459	0.8707
	0.8954	0.9093	0.9207	0.9320	0.9433
	0.9547	0.9660	0.9773	0.9887	1.0000
Transect T-C571					
Area:	0.0014	0.0054	0.0122	0.0232	0.0362
	0.0497	0.0637	0.0783	0.0933	0.1089
	0.1250	0.1417	0.1591	0.1772	0.1958
	0.2149	0.2342	0.2538	0.2735	0.2935
	0.3137	0.3340	0.3546	0.3755	0.3965
	0.4178	0.4392	0.4609	0.4828	0.5049
	0.5273	0.5498	0.5726	0.5956	0.6189
	0.6423	0.6660	0.6899	0.7141	0.7385
	0.7630	0.7879	0.8129	0.8382	0.8639
	0.8901	0.9169	0.9441	0.9718	1.0000
Hrad:	0.0143	0.0285	0.0421	0.0518	0.0778
	0.1029	0.1273	0.1509	0.1739	0.1963
	0.2168	0.2367	0.2562	0.2754	0.2942
	0.3191	0.3439	0.3685	0.3928	0.4169
	0.4408	0.4644	0.4879	0.5112	0.5343
	0.5572	0.5799	0.6025	0.6249	0.6470
	0.6688	0.6905	0.7120	0.7333	0.7545
	0.7756	0.7965	0.8174	0.8381	0.8586
	0.8791	0.8994	0.9196	0.9364	0.9466
	0.9570	0.9676	0.9783	0.9891	1.0000
Width:	0.0950	0.1899	0.2894	0.4480	0.4659
	0.4839	0.5018	0.5197	0.5377	0.5556
	0.5777	0.6001	0.6224	0.6447	0.6670
	0.6748	0.6823	0.6899	0.6975	0.7051
	0.7126	0.7202	0.7278	0.7354	0.7430
	0.7505	0.7581	0.7657	0.7733	0.7809
	0.7889	0.7968	0.8047	0.8126	0.8205
	0.8285	0.8364	0.8443	0.8522	0.8601
	0.8680	0.8760	0.8839	0.8951	0.9126
	0.9301	0.9475	0.9650	0.9825	1.0000
Transect T-C572					
Area:	0.0012	0.0049	0.0111	0.0207	0.0322
	0.0445	0.0574	0.0709	0.0850	0.0997
	0.1148	0.1304	0.1463	0.1626	0.1793
	0.1964	0.2139	0.2318	0.2501	0.2687
	0.2876	0.3069	0.3266	0.3467	0.3671
	0.3878	0.4090	0.4305	0.4526	0.4750
	0.4979	0.5212	0.5449	0.5690	0.5935
	0.6182	0.6433	0.6686	0.6943	0.7203
	0.7467	0.7733	0.8003	0.8277	0.8554
	0.8836	0.9121	0.9410	0.9703	1.0000
Hrad:	0.0150	0.0299	0.0425	0.0567	0.0799
	0.1055	0.1301	0.1539	0.1770	0.1995
	0.2239	0.2479	0.2714	0.2945	0.3172
	0.3396	0.3617	0.3837	0.4058	0.4277
	0.4493	0.4706	0.4918	0.5127	0.5334
	0.5538	0.5722	0.5904	0.6085	0.6265
	0.6444	0.6622	0.6803	0.7010	0.7216
	0.7420	0.7623	0.7824	0.8024	0.8223
	0.8421	0.8618	0.8797	0.8971	0.9144
	0.9316	0.9488	0.9659	0.9830	1.0000
Width:	0.0818	0.1637	0.2627	0.3651	0.4032
	0.4227	0.4422	0.4616	0.4811	0.5005
	0.5136	0.5267	0.5398	0.5529	0.5660
	0.5791	0.5922	0.6049	0.6169	0.6289
	0.6409	0.6528	0.6648	0.6768	0.6888
	0.7008	0.7153	0.7298	0.7442	0.7587
	0.7731	0.7876	0.8015	0.8122	0.8229
	0.8335	0.8442	0.8549	0.8655	0.8762
	0.8869	0.8975	0.9099	0.9228	0.9356
	0.9485	0.9614	0.9743	0.9871	1.0000
Transect T-C573					
Area:	0.0011	0.0043	0.0110	0.0213	0.0337
	0.0470	0.0607	0.0750	0.0899	0.1052
	0.1208	0.1368	0.1532	0.1698	0.1868
	0.2041	0.2217	0.2396	0.2579	0.2765
	0.2953	0.3145	0.3340	0.3538	0.3740

Hrad:	0.3944	0.4151	0.4362	0.4575	0.4793
	0.5017	0.5248	0.5484	0.5727	0.5974
	0.6223	0.6475	0.6729	0.6985	0.7244
	0.7505	0.7769	0.8035	0.8303	0.8574
	0.8847	0.9123	0.9405	0.9698	1.0000
	0.0154	0.0308	0.0373	0.0574	0.0797
	0.1068	0.1331	0.1586	0.1834	0.2086
	0.2347	0.2605	0.2858	0.3107	0.3352
	0.3594	0.3833	0.4069	0.4302	0.4535
	0.4766	0.4995	0.5221	0.5445	0.5667
Width:	0.5887	0.6105	0.6320	0.6534	0.6655
	0.6778	0.6903	0.7029	0.7159	0.7395
	0.7630	0.7863	0.8094	0.8324	0.8553
	0.8780	0.9006	0.9230	0.9453	0.9675
	0.9896	1.0068	1.0034	1.0011	1.0000
	0.0708	0.1416	0.2964	0.3719	0.4240
	0.4408	0.4576	0.4744	0.4912	0.5054
	0.5159	0.5265	0.5370	0.5476	0.5581
	0.5687	0.5792	0.5898	0.6004	0.6104
	0.6204	0.6304	0.6405	0.6505	0.6605
Transect T-C575	0.6705	0.6806	0.6906	0.7006	0.7207
	0.7407	0.7608	0.7808	0.8006	0.8083
	0.8161	0.8239	0.8317	0.8394	0.8472
	0.8550	0.8627	0.8705	0.8783	0.8860
	0.8938	0.9058	0.9372	0.9686	1.0000
	0.0008	0.0036	0.0092	0.0170	0.0264
	0.0367	0.0481	0.0605	0.0739	0.0882
	0.1036	0.1200	0.1375	0.1558	0.1745
	0.1934	0.2124	0.2316	0.2510	0.2705
	0.2902	0.3100	0.3300	0.3503	0.3708
Area:	0.3916	0.4128	0.4343	0.4560	0.4781
	0.5005	0.5232	0.5462	0.5695	0.5932
	0.6172	0.6416	0.6664	0.6915	0.7171
	0.7430	0.7692	0.7959	0.8230	0.8507
	0.8790	0.9079	0.9374	0.9677	1.0000
	0.0168	0.0315	0.0470	0.0685	0.0918
	0.1147	0.1368	0.1581	0.1789	0.1991
	0.2188	0.2383	0.2574	0.2807	0.3116
	0.3422	0.3726	0.4027	0.4326	0.4623
	0.4917	0.5209	0.5499	0.5756	0.6002
Hrad:	0.6246	0.6488	0.6727	0.6964	0.7200
	0.7433	0.7665	0.7895	0.8123	0.8330
	0.8534	0.8737	0.8940	0.9141	0.9342
	0.9541	0.9740	0.9937	1.0054	1.0171
	1.0290	1.0411	1.0534	1.0419	1.0000
	0.0493	0.1247	0.2056	0.2604	0.2939
	0.3240	0.3541	0.3841	0.4142	0.4443
	0.4743	0.5044	0.5345	0.5554	0.5603
	0.5652	0.5701	0.5750	0.5799	0.5848
	0.5897	0.5946	0.5996	0.6078	0.6171
Width:	0.6263	0.6356	0.6448	0.6540	0.6633
	0.6725	0.6818	0.6910	0.7003	0.7113
	0.7224	0.7335	0.7446	0.7557	0.7668
	0.7779	0.7890	0.8001	0.8178	0.8357
	0.8536	0.8714	0.8893	0.9284	1.0000
	0.0008	0.0030	0.0068	0.0140	0.0271
	0.0407	0.0548	0.0694	0.0844	0.0999
	0.1160	0.1324	0.1494	0.1669	0.1848
	0.2031	0.2217	0.2406	0.2597	0.2790
	0.2986	0.3185	0.3386	0.3590	0.3796
Transect T-C577	0.4005	0.4216	0.4430	0.4647	0.4866
	0.5088	0.5313	0.5541	0.5772	0.6006
	0.6243	0.6483	0.6726	0.6972	0.7221
	0.7473	0.7728	0.7989	0.8255	0.8527
	0.8805	0.9088	0.9378	0.9680	1.0000
	0.0165	0.0329	0.0494	0.0357	0.0668
	0.0969	0.1260	0.1543	0.1818	0.2087
	0.2350	0.2607	0.2858	0.3105	0.3348
	0.3620	0.3897	0.4171	0.4442	0.4710
	0.4975	0.5238	0.5498	0.5756	0.6011
Hrad:	0.6264	0.6515	0.6764	0.7011	0.7248
	0.7477	0.7704	0.7929	0.8153	0.8375
	0.8595	0.8815	0.9032	0.9249	0.9464

Width:	0.9678	0.9857	0.9963	1.0071	1.0181
	1.0294	1.0409	1.0489	1.0222	1.0000
	0.0462	0.0924	0.1387	0.3924	0.4070
	0.4216	0.4362	0.4508	0.4654	0.4800
	0.4946	0.5092	0.5238	0.5384	0.5530
	0.5622	0.5699	0.5777	0.5854	0.5932
	0.6009	0.6087	0.6165	0.6242	0.6320
	0.6397	0.6475	0.6552	0.6630	0.6714
	0.6805	0.6897	0.6988	0.7079	0.7170
	0.7261	0.7352	0.7443	0.7535	0.7626
	0.7717	0.7835	0.8014	0.8192	0.8370
	0.8549	0.8727	0.8937	0.9469	1.0000

Transect T-C580

Area:	0.0057	0.0157	0.0271	0.0393	0.0523
	0.0659	0.0804	0.0956	0.1116	0.1283
	0.1455	0.1629	0.1806	0.1984	0.2165
	0.2347	0.2532	0.2718	0.2907	0.3098
	0.3291	0.3486	0.3683	0.3882	0.4083
	0.4286	0.4491	0.4699	0.4909	0.5121
	0.5336	0.5554	0.5773	0.5996	0.6220
	0.6447	0.6677	0.6909	0.7143	0.7380
	0.7620	0.7863	0.8111	0.8364	0.8621
	0.8883	0.9149	0.9420	0.9701	1.0000

Hrad:	0.0203	0.0439	0.0710	0.0967	0.1212
	0.1447	0.1675	0.1895	0.2109	0.2318
	0.2594	0.2870	0.3143	0.3413	0.3681
	0.3946	0.4209	0.4469	0.4727	0.4982
	0.5236	0.5487	0.5736	0.5983	0.6228
	0.6471	0.6708	0.6936	0.7162	0.7386
	0.7609	0.7830	0.8049	0.8268	0.8484
	0.8700	0.8914	0.9126	0.9338	0.9548
	0.9729	0.9853	0.9978	1.0105	1.0232
	1.0360	1.0489	1.0619	1.0317	1.0000

Width:	0.2823	0.3587	0.3832	0.4077	0.4322
	0.4567	0.4813	0.5058	0.5303	0.5548
	0.5623	0.5689	0.5756	0.5823	0.5890
	0.5957	0.6024	0.6091	0.6158	0.6225
	0.6292	0.6359	0.6425	0.6492	0.6559
	0.6626	0.6698	0.6777	0.6856	0.6935
	0.7014	0.7093	0.7172	0.7252	0.7331
	0.7410	0.7489	0.7568	0.7647	0.7727
	0.7829	0.7977	0.8126	0.8274	0.8423
	0.8571	0.8720	0.8868	0.9402	1.0000

Transect T-C581

Area:	0.0021	0.0084	0.0194	0.0336	0.0488
	0.0648	0.0817	0.0989	0.1162	0.1337
	0.1513	0.1691	0.1871	0.2052	0.2235
	0.2419	0.2605	0.2793	0.2982	0.3173
	0.3365	0.3559	0.3755	0.3952	0.4151
	0.4351	0.4553	0.4757	0.4963	0.5172
	0.5384	0.5599	0.5818	0.6039	0.6264
	0.6491	0.6722	0.6955	0.7192	0.7432
	0.7675	0.7921	0.8170	0.8422	0.8678
	0.8936	0.9197	0.9462	0.9729	1.0000

Hrad:	0.0136	0.0273	0.0390	0.0625	0.0853
	0.1070	0.1303	0.1562	0.1819	0.2073
	0.2326	0.2576	0.2824	0.3071	0.3315
	0.3558	0.3798	0.4037	0.4274	0.4510
	0.4743	0.4976	0.5206	0.5435	0.5663
	0.5889	0.6113	0.6332	0.6509	0.6684
	0.6858	0.7031	0.7202	0.7373	0.7543
	0.7712	0.7880	0.8048	0.8214	0.8380
	0.8545	0.8709	0.8873	0.9035	0.9198
	0.9359	0.9520	0.9681	0.9841	1.0000

Width:	0.1538	0.3075	0.4987	0.5389	0.5725
	0.6061	0.6278	0.6337	0.6395	0.6454
	0.6513	0.6571	0.6630	0.6688	0.6747
	0.6805	0.6864	0.6922	0.6981	0.7039
	0.7098	0.7157	0.7215	0.7274	0.7332
	0.7391	0.7449	0.7513	0.7626	0.7739
	0.7852	0.7965	0.8078	0.8191	0.8304
	0.8417	0.8530	0.8643	0.8756	0.8870
	0.8983	0.9096	0.9209	0.9322	0.9435
	0.9548	0.9661	0.9774	0.9887	1.0000

Transect T-C63					
Area:					
	0.0040	0.0089	0.0140	0.0193	0.0248
	0.0306	0.0366	0.0428	0.0492	0.0559
	0.0628	0.0699	0.0773	0.0849	0.0927
	0.1007	0.1090	0.1175	0.1264	0.1355
	0.1450	0.1547	0.1647	0.1763	0.1909
	0.2101	0.2325	0.2568	0.2828	0.3118
	0.3416	0.3717	0.4020	0.4325	0.4633
	0.4946	0.5262	0.5583	0.5910	0.6244
	0.6585	0.6932	0.7285	0.7646	0.8014
	0.8389	0.8774	0.9170	0.9578	1.0000
Hrad:					
	0.0370	0.0776	0.1165	0.1538	0.1898
	0.2247	0.2585	0.2914	0.3234	0.3547
	0.3853	0.4154	0.4449	0.4738	0.5023
	0.5305	0.5564	0.5796	0.6027	0.6257
	0.6486	0.6714	0.6941	0.7099	0.7136
	0.6835	0.6531	0.6323	0.6184	0.4529
	0.4925	0.5319	0.5710	0.6098	0.6483
	0.6862	0.7236	0.7590	0.7897	0.8200
	0.8498	0.8792	0.9079	0.9358	0.9634
	0.9902	1.0163	1.0350	1.0515	1.0000
Width:					
	0.1106	0.1160	0.1213	0.1266	0.1319
	0.1372	0.1425	0.1478	0.1531	0.1584
	0.1637	0.1690	0.1744	0.1797	0.1850
	0.1903	0.1963	0.2031	0.2100	0.2169
	0.2237	0.2306	0.2405	0.3002	0.3839
	0.5034	0.5448	0.5865	0.6285	0.6944
	0.6997	0.7050	0.7102	0.7155	0.7242
	0.7343	0.7443	0.7557	0.7713	0.7869
	0.8025	0.8181	0.8340	0.8503	0.8666
	0.8872	0.9101	0.9389	0.9695	1.0000
Transect T-C64					
Area:					
	0.0008	0.0032	0.0073	0.0130	0.0203
	0.0292	0.0397	0.0519	0.0657	0.0810
	0.0974	0.1146	0.1328	0.1518	0.1718
	0.1922	0.2128	0.2336	0.2546	0.2758
	0.2971	0.3187	0.3404	0.3624	0.3845
	0.4068	0.4294	0.4521	0.4750	0.4981
	0.5213	0.5448	0.5685	0.5923	0.6164
	0.6406	0.6650	0.6897	0.7145	0.7395
	0.7647	0.7900	0.8156	0.8414	0.8673
	0.8935	0.9198	0.9464	0.9731	1.0000
Hrad:					
	0.0135	0.0271	0.0406	0.0541	0.0676
	0.0812	0.0947	0.1082	0.1218	0.1379
	0.1568	0.1752	0.1931	0.2106	0.2287
	0.2535	0.2781	0.3025	0.3266	0.3506
	0.3744	0.3980	0.4214	0.4446	0.4677
	0.4906	0.5134	0.5360	0.5584	0.5807
	0.6028	0.6248	0.6467	0.6684	0.6900
	0.7115	0.7328	0.7540	0.7751	0.7961
	0.8170	0.8377	0.8584	0.8789	0.8993
	0.9197	0.9399	0.9600	0.9801	1.0000
Width:					
	0.0600	0.1200	0.1801	0.2401	0.3001
	0.3601	0.4202	0.4802	0.5402	0.5885
	0.6219	0.6554	0.6888	0.7222	0.7523
	0.7594	0.7665	0.7735	0.7806	0.7877
	0.7948	0.8018	0.8089	0.8160	0.8231
	0.8301	0.8372	0.8443	0.8514	0.8585
	0.8655	0.8726	0.8797	0.8868	0.8938
	0.9009	0.9080	0.9151	0.9222	0.9292
	0.9363	0.9434	0.9505	0.9575	0.9646
	0.9717	0.9788	0.9858	0.9929	1.0000
Transect T-C66					
Area:					
	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0224	0.0284	0.0350
	0.0424	0.0505	0.0592	0.0687	0.0789
	0.0897	0.1013	0.1135	0.1265	0.1402
	0.1546	0.1696	0.1854	0.2019	0.2192
	0.2376	0.2572	0.2779	0.2997	0.3226
	0.3466	0.3717	0.3979	0.4253	0.4538
	0.4834	0.5141	0.5460	0.5789	0.6131
	0.6483	0.6845	0.7215	0.7592	0.7976
	0.8367	0.8765	0.9169	0.9581	1.0000
Hrad:					
	0.0190	0.0380	0.0571	0.0761	0.0951

	0.1141	0.1332	0.1522	0.1712	0.1902
	0.2092	0.2283	0.2473	0.2663	0.2853
	0.3044	0.3234	0.3424	0.3614	0.3804
	0.3995	0.4185	0.4375	0.4565	0.4703
	0.4844	0.4993	0.5149	0.5312	0.5479
	0.5652	0.5828	0.6009	0.6191	0.6376
	0.6563	0.6753	0.6945	0.7139	0.7336
	0.7534	0.7790	0.8071	0.8351	0.8630
	0.8907	0.9182	0.9456	0.9729	1.0000
	Width:				
	0.0166	0.0332	0.0498	0.0664	0.0830
	0.0996	0.1162	0.1328	0.1494	0.1660
	0.1826	0.1992	0.2158	0.2324	0.2490
	0.2656	0.2822	0.2988	0.3153	0.3319
	0.3485	0.3651	0.3817	0.3983	0.4237
	0.4500	0.4764	0.5027	0.5291	0.5554
	0.5818	0.6081	0.6345	0.6610	0.6877
	0.7143	0.7410	0.7676	0.7943	0.8210
	0.8476	0.8674	0.8840	0.9006	0.9172
	0.9337	0.9503	0.9669	0.9834	1.0000
Transect T-C68					
	Area:				
	0.0023	0.0077	0.0157	0.0269	0.0413
	0.0578	0.0751	0.0926	0.1103	0.1281
	0.1462	0.1643	0.1827	0.2012	0.2199
	0.2387	0.2578	0.2770	0.2963	0.3159
	0.3356	0.3555	0.3755	0.3957	0.4162
	0.4368	0.4576	0.4786	0.4998	0.5212
	0.5428	0.5646	0.5866	0.6088	0.6311
	0.6537	0.6765	0.6994	0.7227	0.7462
	0.7700	0.7941	0.8185	0.8432	0.8681
	0.8934	0.9190	0.9449	0.9719	1.0000
	Hrad:				
	0.0153	0.0336	0.0473	0.0606	0.0744
	0.0972	0.1242	0.1516	0.1788	0.2057
	0.2324	0.2588	0.2851	0.3111	0.3369
	0.3624	0.3878	0.4130	0.4380	0.4628
	0.4874	0.5119	0.5362	0.5596	0.5829
	0.6060	0.6289	0.6517	0.6743	0.6968
	0.7191	0.7413	0.7634	0.7853	0.8071
	0.8287	0.8502	0.8706	0.8883	0.9059
	0.9235	0.9410	0.9584	0.9757	0.9929
	1.0101	1.0273	1.0294	1.0134	1.0000
	Width:				
	0.1488	0.2302	0.3330	0.4442	0.5578
	0.5955	0.6060	0.6119	0.6178	0.6237
	0.6296	0.6356	0.6415	0.6474	0.6533
	0.6592	0.6652	0.6711	0.6770	0.6829
	0.6888	0.6948	0.7007	0.7075	0.7142
	0.7210	0.7278	0.7346	0.7414	0.7481
	0.7549	0.7617	0.7685	0.7753	0.7820
	0.7888	0.7956	0.8033	0.8135	0.8236
	0.8337	0.8438	0.8540	0.8641	0.8742
	0.8843	0.8944	0.9178	0.9589	1.0000
Transect T-C7					
	Area:				
	0.0022	0.0088	0.0168	0.0255	0.0347
	0.0446	0.0552	0.0663	0.0781	0.0905
	0.1035	0.1170	0.1309	0.1450	0.1594
	0.1741	0.1891	0.2044	0.2200	0.2358
	0.2520	0.2684	0.2852	0.3022	0.3196
	0.3372	0.3553	0.3739	0.3931	0.4127
	0.4330	0.4537	0.4750	0.4972	0.5203
	0.5443	0.5693	0.5953	0.6223	0.6503
	0.6793	0.7092	0.7400	0.7718	0.8047
	0.8388	0.8741	0.9113	0.9521	1.0000
	Hrad:				
	0.0236	0.0535	0.0947	0.1332	0.1696
	0.2043	0.2375	0.2696	0.3007	0.3309
	0.3605	0.3953	0.4336	0.4711	0.5072
	0.5427	0.5777	0.6122	0.6463	0.6799
	0.7132	0.7460	0.7785	0.8106	0.8424
	0.8722	0.8927	0.9134	0.9342	0.9552
	0.9762	0.9974	1.0104	1.0154	1.0219
	1.0296	1.0360	1.0423	1.0498	1.0590
	1.0718	1.0852	1.0993	1.1111	1.1184
	1.1268	1.1265	1.1093	1.0799	1.0000
	Width:				
	0.0790	0.1361	0.1471	0.1580	0.1690
	0.1800	0.1909	0.2019	0.2128	0.2238
	0.2347	0.2419	0.2465	0.2511	0.2563
	0.2615	0.2667	0.2719	0.2771	0.2822

	0.2874	0.2926	0.2978	0.3030	0.3081
	0.3140	0.3234	0.3327	0.3421	0.3514
	0.3608	0.3701	0.3828	0.3990	0.4152
	0.4314	0.4488	0.4668	0.4848	0.5025
	0.5189	0.5353	0.5516	0.5695	0.5902
	0.6109	0.6372	0.6753	0.7694	1.0000
Transect T-C7_1					
Area:	0.0004	0.0016	0.0037	0.0065	0.0102
	0.0147	0.0200	0.0262	0.0331	0.0409
	0.0495	0.0589	0.0691	0.0801	0.0920
	0.1046	0.1181	0.1323	0.1472	0.1627
	0.1788	0.1955	0.2129	0.2310	0.2496
	0.2689	0.2891	0.3104	0.3327	0.3562
	0.3807	0.4063	0.4330	0.4608	0.4897
	0.5197	0.5504	0.5815	0.6129	0.6447
	0.6767	0.7091	0.7417	0.7749	0.8092
	0.8448	0.8817	0.9199	0.9593	1.0000
Hrad:	0.0206	0.0411	0.0617	0.0823	0.1029
	0.1234	0.1440	0.1646	0.1851	0.2057
	0.2263	0.2468	0.2674	0.2880	0.3086
	0.3291	0.3500	0.3746	0.3988	0.4226
	0.4462	0.4695	0.4926	0.5155	0.5382
	0.5606	0.5715	0.5834	0.5961	0.6096
	0.6237	0.6383	0.6534	0.6690	0.6849
	0.7012	0.7323	0.7657	0.7988	0.8317
	0.8643	0.8967	0.9288	0.9463	0.9531
	0.9608	0.9695	0.9790	0.9891	1.0000
Width:	0.0198	0.0395	0.0593	0.0791	0.0988
	0.1186	0.1384	0.1582	0.1779	0.1977
	0.2175	0.2372	0.2570	0.2768	0.2965
	0.3163	0.3358	0.3512	0.3666	0.3821
	0.3975	0.4129	0.4284	0.4438	0.4593
	0.4749	0.5012	0.5275	0.5537	0.5800
	0.6063	0.6326	0.6589	0.6852	0.7115
	0.7378	0.7481	0.7558	0.7634	0.7711
	0.7787	0.7864	0.7940	0.8146	0.8455
	0.8764	0.9073	0.9382	0.9691	1.0000
Transect T-C7_2					
Area:	0.0004	0.0017	0.0038	0.0067	0.0105
	0.0152	0.0206	0.0270	0.0341	0.0421
	0.0510	0.0607	0.0711	0.0822	0.0940
	0.1064	0.1196	0.1334	0.1479	0.1631
	0.1790	0.1955	0.2128	0.2307	0.2493
	0.2686	0.2885	0.3092	0.3310	0.3543
	0.3791	0.4054	0.4334	0.4630	0.4936
	0.5246	0.5560	0.5877	0.6199	0.6525
	0.6855	0.7188	0.7526	0.7867	0.8213
	0.8562	0.8916	0.9273	0.9635	1.0000
Hrad:	0.0183	0.0367	0.0550	0.0734	0.0917
	0.1101	0.1284	0.1468	0.1651	0.1835
	0.2018	0.2208	0.2422	0.2633	0.2841
	0.3046	0.3249	0.3449	0.3648	0.3846
	0.4042	0.4237	0.4432	0.4625	0.4817
	0.5009	0.5200	0.5363	0.5368	0.5395
	0.5441	0.5491	0.5535	0.5596	0.5889
	0.6179	0.6466	0.6751	0.7034	0.7314
	0.7592	0.7867	0.8140	0.8412	0.8681
	0.8948	0.9214	0.9478	0.9740	1.0000
Width:	0.0229	0.0459	0.0688	0.0917	0.1147
	0.1376	0.1606	0.1835	0.2064	0.2294
	0.2523	0.2745	0.2930	0.3116	0.3301
	0.3487	0.3672	0.3858	0.4043	0.4229
	0.4414	0.4600	0.4785	0.4971	0.5156
	0.5341	0.5527	0.5743	0.6147	0.6551
	0.6955	0.7373	0.7823	0.8273	0.8381
	0.8489	0.8597	0.8705	0.8813	0.8921
	0.9029	0.9137	0.9245	0.9353	0.9460
	0.9568	0.9676	0.9784	0.9892	1.0000
Transect T-C71					
Area:	0.0032	0.0111	0.0230	0.0368	0.0512
	0.0661	0.0815	0.0974	0.1139	0.1309
	0.1484	0.1664	0.1847	0.2032	0.2218
	0.2406	0.2596	0.2788	0.2982	0.3177
	0.3374	0.3573	0.3774	0.3977	0.4181

Hrad:	0.4387	0.4595	0.4805	0.5017	0.5231
	0.5447	0.5665	0.5885	0.6107	0.6331
	0.6558	0.6786	0.7016	0.7249	0.7484
	0.7721	0.7959	0.8200	0.8445	0.8694
	0.8947	0.9204	0.9465	0.9730	1.0000
	0.0149	0.0306	0.0467	0.0710	0.0951
	0.1186	0.1413	0.1635	0.1851	0.2063
	0.2270	0.2490	0.2736	0.2980	0.3222
	0.3461	0.3699	0.3935	0.4169	0.4401
	0.4631	0.4859	0.5086	0.5312	0.5535
Width:	0.5757	0.5978	0.6197	0.6409	0.6617
	0.6823	0.7029	0.7233	0.7435	0.7637
	0.7837	0.8036	0.8233	0.8430	0.8626
	0.8820	0.9014	0.9188	0.9302	0.9417
	0.9532	0.9648	0.9765	0.9882	1.0000
	0.2160	0.3658	0.4924	0.5192	0.5385
	0.5579	0.5773	0.5966	0.6160	0.6353
	0.6547	0.6693	0.6759	0.6826	0.6892
	0.6959	0.7025	0.7092	0.7159	0.7225
	0.7292	0.7358	0.7425	0.7491	0.7558
Transect T-C76 Area:	0.7624	0.7691	0.7757	0.7831	0.7908
	0.7985	0.8062	0.8138	0.8215	0.8292
	0.8369	0.8446	0.8523	0.8599	0.8676
	0.8753	0.8830	0.8924	0.9078	0.9232
	0.9385	0.9539	0.9693	0.9846	1.0000
	0.0023	0.0061	0.0105	0.0154	0.0209
	0.0273	0.0358	0.0471	0.0620	0.0796
	0.0974	0.1155	0.1337	0.1522	0.1708
	0.1896	0.2088	0.2282	0.2479	0.2678
	0.2881	0.3087	0.3295	0.3507	0.3721
Hrad:	0.3938	0.4158	0.4380	0.4605	0.4832
	0.5062	0.5293	0.5527	0.5764	0.6003
	0.6244	0.6487	0.6733	0.6981	0.7232
	0.7486	0.7744	0.8007	0.8274	0.8546
	0.8822	0.9103	0.9391	0.9690	1.0000
	0.0207	0.0470	0.0707	0.0927	0.1134
	0.1318	0.1428	0.1499	0.1531	0.1416
	0.1713	0.2007	0.2299	0.2587	0.2872
	0.3150	0.3416	0.3678	0.3938	0.4194
	0.4448	0.4699	0.4947	0.5193	0.5436
Width:	0.5678	0.5922	0.6173	0.6423	0.6670
	0.6915	0.7159	0.7401	0.7641	0.7880
	0.8117	0.8353	0.8587	0.8819	0.9050
	0.9209	0.9362	0.9515	0.9667	0.9820
	0.9973	1.0127	1.0079	1.0033	1.0000
	0.1111	0.1295	0.1479	0.1662	0.1846
	0.2324	0.3115	0.4073	0.5549	0.5628
	0.5692	0.5756	0.5820	0.5884	0.5948
	0.6022	0.6114	0.6205	0.6297	0.6388
	0.6480	0.6571	0.6662	0.6754	0.6845
Transect T-C78 Area:	0.6937	0.7021	0.7096	0.7170	0.7245
	0.7319	0.7393	0.7468	0.7542	0.7617
	0.7691	0.7765	0.7840	0.7914	0.7989
	0.8126	0.8270	0.8413	0.8557	0.8701
	0.8844	0.8988	0.9316	0.9658	1.0000
	0.0004	0.0014	0.0032	0.0058	0.0090
	0.0130	0.0177	0.0231	0.0297	0.0394
	0.0501	0.0618	0.0745	0.0885	0.1042
	0.1214	0.1403	0.1604	0.1808	0.2014
	0.2224	0.2438	0.2654	0.2874	0.3097
Hrad:	0.3323	0.3552	0.3784	0.4020	0.4259
	0.4503	0.4752	0.5005	0.5263	0.5525
	0.5792	0.6063	0.6340	0.6623	0.6913
	0.7209	0.7511	0.7819	0.8129	0.8440
	0.8751	0.9062	0.9374	0.9687	1.0000
	0.0160	0.0320	0.0481	0.0641	0.0801
	0.0961	0.1121	0.1281	0.1107	0.1237
	0.1432	0.1621	0.1805	0.1910	0.2024
	0.2147	0.2276	0.2537	0.2813	0.3085
	0.3353	0.3618	0.3879	0.4138	0.4393
	0.4645	0.4894	0.5141	0.5385	0.5601
	0.5809	0.6016	0.6220	0.6423	0.6624
	0.6824	0.7022	0.7179	0.7331	0.7483

Width:	0.7635	0.7788	0.7993	0.8283	0.8573
	0.8861	0.9147	0.9433	0.9717	1.0000
Width:	0.0230	0.0460	0.0690	0.0920	0.1150
	0.1380	0.1610	0.1840	0.2745	0.3259
	0.3578	0.3897	0.4216	0.4734	0.5254
	0.5775	0.6295	0.6451	0.6553	0.6655
	0.6757	0.6859	0.6961	0.7063	0.7165
	0.7267	0.7369	0.7471	0.7573	0.7712
	0.7859	0.8005	0.8152	0.8299	0.8446
	0.8592	0.8739	0.8937	0.9141	0.9346
	0.9550	0.9755	0.9889	0.9905	0.9921
	0.9937	0.9952	0.9968	0.9984	1.0000

Transect T-C81

Area:	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0349	0.0430
	0.0521	0.0620	0.0727	0.0843	0.0968
	0.1102	0.1244	0.1394	0.1553	0.1721
	0.1898	0.2083	0.2275	0.2473	0.2675
	0.2882	0.3093	0.3310	0.3531	0.3756
	0.3987	0.4222	0.4462	0.4706	0.4956
	0.5224	0.5516	0.5833	0.6165	0.6501
	0.6839	0.7180	0.7523	0.7869	0.8218
	0.8569	0.8923	0.9279	0.9638	1.0000

Hrad:	0.0184	0.0367	0.0551	0.0734	0.0918
	0.1102	0.1285	0.1469	0.1653	0.1836
	0.2020	0.2203	0.2387	0.2571	0.2754
	0.2938	0.3122	0.3305	0.3489	0.3672
	0.3856	0.4040	0.4283	0.4544	0.4802
	0.5056	0.5307	0.5555	0.5801	0.6044
	0.6284	0.6522	0.6758	0.6992	0.7111
	0.6843	0.6647	0.6507	0.6767	0.7072
	0.7375	0.7676	0.7974	0.8270	0.8564
	0.8855	0.9144	0.9432	0.9717	1.0000

Width:	0.0237	0.0474	0.0711	0.0948	0.1185
	0.1423	0.1660	0.1897	0.2134	0.2371
	0.2608	0.2845	0.3082	0.3319	0.3556
	0.3793	0.4031	0.4268	0.4505	0.4742
	0.4979	0.5216	0.5375	0.5504	0.5634
	0.5763	0.5893	0.6023	0.6152	0.6282
	0.6411	0.6541	0.6671	0.6800	0.7041
	0.7715	0.8390	0.9065	0.9207	0.9279
	0.9351	0.9423	0.9495	0.9567	0.9639
	0.9712	0.9784	0.9856	0.9928	1.0000

Transect T-C84

Area:	0.0046	0.0147	0.0251	0.0359	0.0471
	0.0586	0.0706	0.0829	0.0957	0.1095
	0.1244	0.1405	0.1577	0.1761	0.1953
	0.2147	0.2342	0.2540	0.2739	0.2939
	0.3142	0.3346	0.3553	0.3760	0.3970
	0.4182	0.4395	0.4610	0.4826	0.5045
	0.5265	0.5487	0.5711	0.5938	0.6168
	0.6401	0.6636	0.6875	0.7116	0.7360
	0.7607	0.7857	0.8109	0.8365	0.8626
	0.8891	0.9161	0.9436	0.9715	1.0000

Hrad:	0.0148	0.0412	0.0680	0.0938	0.1189
	0.1433	0.1671	0.1902	0.2083	0.2191
	0.2305	0.2423	0.2544	0.2668	0.2910
	0.3170	0.3427	0.3682	0.3935	0.4187
	0.4436	0.4683	0.4929	0.5173	0.5415
	0.5655	0.5894	0.6131	0.6367	0.6601
	0.6833	0.7065	0.7266	0.7461	0.7654
	0.7846	0.8037	0.8227	0.8416	0.8604
	0.8791	0.8976	0.9161	0.9302	0.9415
	0.9530	0.9646	0.9763	0.9881	1.0000

Width:	0.3136	0.3563	0.3697	0.3830	0.3964
	0.4097	0.4231	0.4365	0.4601	0.5003
	0.5406	0.5808	0.6210	0.6612	0.6721
	0.6783	0.6845	0.6906	0.6968	0.7029
	0.7091	0.7153	0.7214	0.7276	0.7338
	0.7399	0.7461	0.7522	0.7584	0.7646
	0.7707	0.7769	0.7862	0.7961	0.8060
	0.8159	0.8258	0.8357	0.8455	0.8554
	0.8653	0.8752	0.8851	0.8992	0.9160
	0.9328	0.9496	0.9664	0.9832	1.0000

Transect T-C91					
Area:					
	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0084	0.0153	0.0281	0.0424	0.0577
	0.0740	0.0913	0.1096	0.1289	0.1486
	0.1685	0.1887	0.2090	0.2296	0.2503
	0.2713	0.2925	0.3140	0.3356	0.3575
	0.3795	0.4018	0.4243	0.4470	0.4699
	0.4931	0.5166	0.5405	0.5646	0.5891
	0.6139	0.6390	0.6644	0.6902	0.7163
	0.7427	0.7695	0.7967	0.8243	0.8523
	0.8807	0.9095	0.9386	0.9683	1.0000
Hrad:					
	0.0164	0.0327	0.0491	0.0654	0.0818
	0.0981	0.0839	0.0858	0.1041	0.1257
	0.1481	0.1705	0.1926	0.2165	0.2468
	0.2768	0.3066	0.3361	0.3653	0.3943
	0.4229	0.4514	0.4796	0.5075	0.5353
	0.5628	0.5901	0.6172	0.6440	0.6706
	0.6940	0.7173	0.7403	0.7632	0.7859
	0.8085	0.8309	0.8531	0.8752	0.8971
	0.9171	0.9365	0.9558	0.9750	0.9941
	1.0132	1.0322	1.0511	1.0438	1.0000
Width:					
	0.0141	0.0283	0.0424	0.0565	0.0706
	0.0848	0.3463	0.4190	0.4496	0.4802
	0.5108	0.5414	0.5720	0.5958	0.6025
	0.6090	0.6155	0.6220	0.6286	0.6351
	0.6416	0.6481	0.6546	0.6611	0.6677
	0.6742	0.6807	0.6872	0.6937	0.7003
	0.7101	0.7199	0.7296	0.7394	0.7491
	0.7589	0.7687	0.7784	0.7882	0.7979
	0.8094	0.8213	0.8332	0.8450	0.8569
	0.8688	0.8807	0.8926	0.9273	1.0000
Transect T-C93					
Area:					
	0.0011	0.0043	0.0105	0.0198	0.0299
	0.0406	0.0520	0.0641	0.0794	0.0982
	0.1171	0.1361	0.1553	0.1747	0.1942
	0.2139	0.2338	0.2538	0.2739	0.2942
	0.3147	0.3353	0.3561	0.3770	0.3981
	0.4194	0.4408	0.4623	0.4841	0.5060
	0.5282	0.5506	0.5732	0.5961	0.6193
	0.6427	0.6663	0.6902	0.7143	0.7386
	0.7632	0.7881	0.8133	0.8388	0.8648
	0.8911	0.9177	0.9448	0.9722	1.0000
Hrad:					
	0.0142	0.0259	0.0367	0.0567	0.0803
	0.1027	0.1243	0.1450	0.1193	0.1462
	0.1729	0.1994	0.2257	0.2518	0.2776
	0.3033	0.3288	0.3541	0.3793	0.4042
	0.4290	0.4537	0.4781	0.5024	0.5266
	0.5505	0.5744	0.5981	0.6212	0.6422
	0.6631	0.6837	0.7043	0.7247	0.7450
	0.7651	0.7852	0.8051	0.8248	0.8445
	0.8640	0.8819	0.8968	0.9116	0.9264
	0.9411	0.9559	0.9706	0.9853	1.0000
Width:					
	0.0742	0.1650	0.2867	0.3492	0.3726
	0.3960	0.4195	0.4429	0.6671	0.6727
	0.6783	0.6839	0.6895	0.6951	0.7007
	0.7063	0.7119	0.7175	0.7231	0.7287
	0.7342	0.7398	0.7454	0.7510	0.7566
	0.7622	0.7678	0.7734	0.7795	0.7882
	0.7968	0.8055	0.8141	0.8228	0.8314
	0.8401	0.8487	0.8574	0.8660	0.8747
	0.8833	0.8936	0.9069	0.9202	0.9335
	0.9468	0.9601	0.9734	0.9867	1.0000
Transect T-C94					
Area:					
	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0109	0.0157	0.0228	0.0361
	0.0517	0.0683	0.0862	0.1052	0.1251
	0.1452	0.1655	0.1860	0.2067	0.2277
	0.2490	0.2705	0.2922	0.3142	0.3364
	0.3589	0.3816	0.4046	0.4278	0.4513
	0.4750	0.4990	0.5233	0.5481	0.5732
	0.5987	0.6245	0.6508	0.6774	0.7044
	0.7317	0.7595	0.7877	0.8164	0.8455
	0.8750	0.9050	0.9354	0.9668	1.0000
Hrad:					
	0.0169	0.0338	0.0506	0.0675	0.0844

	0.1013	0.1158	0.1206	0.1197	0.1144
	0.1283	0.1472	0.1678	0.1888	0.2129
	0.2447	0.2761	0.3068	0.3370	0.3669
	0.3965	0.4258	0.4549	0.4836	0.5121
	0.5404	0.5684	0.5962	0.6237	0.6511
	0.6782	0.7017	0.7248	0.7478	0.7706
	0.7932	0.8157	0.8380	0.8602	0.8822
	0.9025	0.9223	0.9421	0.9617	0.9813
	1.0008	1.0202	1.0395	1.0189	1.0000

Width:

0.0129	0.0257	0.0386	0.0514	0.0643
0.0771	0.1117	0.1702	0.2870	0.4393
0.4733	0.5073	0.5413	0.5753	0.5876
0.5934	0.5992	0.6062	0.6134	0.6206
0.6278	0.6350	0.6422	0.6494	0.6566
0.6638	0.6710	0.6782	0.6854	0.6926
0.6998	0.7105	0.7215	0.7324	0.7433
0.7542	0.7651	0.7760	0.7869	0.7978
0.8102	0.8229	0.8357	0.8484	0.8612
0.8739	0.8866	0.8994	0.9487	1.0000

Transect T-C97

Area:

0.0002	0.0009	0.0020	0.0035	0.0055
0.0079	0.0108	0.0141	0.0178	0.0220
0.0266	0.0316	0.0376	0.0449	0.0590
0.0798	0.1031	0.1264	0.1499	0.1736
0.1973	0.2213	0.2453	0.2696	0.2940
0.3186	0.3435	0.3685	0.3939	0.4194
0.4452	0.4712	0.4975	0.5239	0.5506
0.5776	0.6047	0.6321	0.6597	0.6877
0.7162	0.7453	0.7749	0.8051	0.8359
0.8672	0.8993	0.9321	0.9657	1.0000

Hrad:

0.0172	0.0343	0.0515	0.0687	0.0858
0.1030	0.1201	0.1373	0.1545	0.1716
0.1888	0.2005	0.2003	0.2024	0.1870
0.1199	0.1538	0.1875	0.2209	0.2541
0.2872	0.3200	0.3527	0.3851	0.4161
0.4467	0.4771	0.5073	0.5372	0.5668
0.5963	0.6255	0.6546	0.6834	0.7120
0.7404	0.7687	0.7967	0.8246	0.8441
0.8623	0.8804	0.8986	0.9167	0.9347
0.9492	0.9616	0.9742	0.9870	1.0000

Width:

0.0127	0.0253	0.0380	0.0506	0.0633
0.0759	0.0886	0.1012	0.1139	0.1265
0.1392	0.1561	0.1859	0.3287	0.4901
0.6667	0.6709	0.6750	0.6792	0.6833
0.6874	0.6916	0.6957	0.6999	0.7063
0.7130	0.7196	0.7262	0.7329	0.7395
0.7461	0.7528	0.7594	0.7660	0.7727
0.7793	0.7859	0.7926	0.7992	0.8139
0.8298	0.8458	0.8618	0.8778	0.8937
0.9132	0.9349	0.9566	0.9783	1.0000

Analysis Options

Flow Units CMS

Process Models:

- Rainfall/Runoff YES
- RDII NO
- Snowmelt NO
- Groundwater NO
- Flow Routing YES
- Ponding Allowed YES
- Water Quality NO

Infiltration Method CURVE_NUMBER

Flow Routing Method DYNWAVE

Surcharge Method EXTRAN

Starting Date 09/13/2025 00:00:00

Ending Date 09/15/2025 00:00:00

Antecedent Dry Days 0.0

Report Time Step 00:01:00

Wet Time Step 00:05:00

Dry Time Step 00:05:00

Routing Time Step 5.00 sec

Variable Time Step YES

Maximum Trials 8

Number of Threads 6

Head Tolerance 0.001500 m

*****	Volume	Depth
Runoff Quantity Continuity	hectare-m	mm
*****	-----	-----
Total Precipitation	28.572	103.500
Evaporation Loss	0.000	0.000
Infiltration Loss	15.465	56.020
Surface Runoff	12.751	46.188
Final Storage	0.371	1.343
Continuity Error (%)	-0.049	

*****	Volume	Volume
Flow Routing Continuity	hectare-m	10^6 ltr
*****	-----	-----
Dry Weather Inflow	0.000	0.000
Wet Weather Inflow	12.750	127.503
Groundwater Inflow	0.000	0.000
RDII Inflow	0.000	0.000
External Inflow	0.000	0.000
External Outflow	12.701	127.015
Flooding Loss	0.000	0.000
Evaporation Loss	0.000	0.000
Exfiltration Loss	0.000	0.000
Initial Stored Volume	0.146	1.457
Final Stored Volume	0.194	1.939
Continuity Error (%)	0.005	

Highest Continuity Errors

Node 17125 (28.27%)
Node J12_1 (2.38%)
Node J9_1 (-1.06%)

Time-Step Critical Elements

Link C535 (36.28%)
Link C93 (6.18%)
Link PDC05 (4.17%)
Link C80 (1.75%)

Highest Flow Instability Indexes

Link C147 (7)
Link C27 (6)
Link C1_2 (6)
Link C93 (3)
Link C35 (1)

Most Frequent Nonconverging Nodes

Convergence obtained at all time steps.

Routing Time Step Summary

Minimum Time Step : 0.00 sec
Average Time Step : 3.73 sec
Maximum Time Step : 5.00 sec
% of Time in Steady State : 0.00
Average Iterations per Step : 2.00
% of Steps Not Converging : 0.00
Time Step Frequencies :
5.000 - 3.155 sec : 70.23 %
3.155 - 1.991 sec : 16.97 %
1.991 - 1.256 sec : 4.38 %
1.256 - 0.792 sec : 4.17 %
0.792 - 0.500 sec : 4.25 %

Subcatchment Runoff Summary

Total	Peak	Runoff	Total	Total	Total	Total	Imperv	Perv	Total
Runoff	Runoff	Coeff	Precip	Runon	Evap	Infil	Runoff	Runoff	Runoff
Subcatchment	Subcatchment		mm	mm	mm	mm	mm	mm	mm
10^6 ltr	CMS								
S1	0.03	0.447	103.50	0.00	0.00	56.00	5.12	41.20	46.31
S10	0.15	0.452	103.50	0.00	0.00	55.54	5.12	41.70	46.82
S100	0.30	0.989	103.50	0.00	0.00	0.00	102.41	0.00	102.41
S101	0.14	0.443	103.50	0.00	0.00	56.43	5.12	40.73	45.85
S102	0.19	0.436	103.50	0.00	0.00	57.11	5.13	40.05	45.18
S103	0.31	0.440	103.50	0.00	0.00	56.70	5.12	40.47	45.59
S104	0.12	0.444	103.50	0.00	0.00	56.29	5.12	40.88	46.00
S105	0.10	0.990	103.50	0.00	0.00	0.00	102.44	0.00	102.44
S106	0.22	0.444	103.50	0.00	0.00	56.29	5.12	40.87	45.99
S107	0.37	0.428	103.50	0.00	0.00	58.00	5.13	39.14	44.27
S108	0.28	0.450	103.50	0.00	0.00	55.81	5.12	41.41	46.53
S109	0.26	0.433	103.50	0.00	0.00	57.48	5.13	39.66	44.79
S11	0.18	0.435	103.50	0.00	0.00	57.24	5.13	39.91	45.03
S110	0.05	0.992	103.50	0.00	0.00	0.00	102.63	0.00	102.63
S111	0.05	0.992	103.50	0.00	0.00	0.00	102.67	0.00	102.67
S112	0.15	0.453	103.50	0.00	0.00	55.46	5.12	41.81	46.93
S113	2.06	0.437	103.50	0.00	0.00	57.08	5.12	40.07	45.20
S113_2	0.85	0.440	103.50	0.00	0.00	56.73	5.12	40.43	45.55
S114	0.32	0.441	103.50	0.00	0.00	56.67	5.12	40.50	45.62
S114_3	0.19	0.912	103.50	0.00	0.00	7.82	77.83	16.57	94.40
S115	0.35	0.445	103.50	0.00	0.00	56.29	5.12	40.89	46.01
S116	0.24	0.448	103.50	0.00	0.00	55.94	5.12	41.26	46.38
S117	0.19	0.460	103.50	0.00	0.00	54.73	5.12	42.44	47.56
S118	0.15	0.432	103.50	0.00	0.00	57.54	5.13	39.61	44.74
S119	0.61	0.444	103.50	0.00	0.00	56.38	5.12	40.79	45.91
S12	0.23	0.434	103.50	0.00	0.00	57.40	5.13	39.76	44.89
S120	0.27	0.440	103.50	0.00	0.00	56.73	5.12	40.44	45.56
S121	0.21	0.438	103.50	0.00	0.00	56.94	5.12	40.22	45.35
S122	0.37	0.435	103.50	0.00	0.00	57.24	5.13	39.91	45.03
S123	0.69	0.453	103.50	0.00	0.00	55.38	5.13	41.78	46.91
S124	1.02	0.419	103.50	0.00	0.00	58.92	5.14	38.23	43.37
S124_1	0.06	0.867	103.50	0.00	0.00	12.73	77.83	11.88	89.71
S124_2	0.14	0.867	103.50	0.00	0.00	12.73	77.83	11.88	89.71
S125	0.32	0.436	103.50	0.00	0.00	57.11	5.13	40.04	45.16
S126	0.86	0.428	103.50	0.00	0.00	58.00	5.13	39.15	44.29
S127	0.30	0.443	103.50	0.00	0.00	56.40	5.12	40.77	45.89
S128	0.26	0.448	103.50	0.00	0.00	56.00	5.12	41.20	46.32
S129	0.47	0.426	103.50	0.00	0.00	58.22	5.13	38.93	44.06
S13	0.43	0.436	103.50	0.00	0.00	57.19	5.13	39.97	45.10
S130	0.49	0.432	103.50	0.00	0.00	57.59	5.13	39.55	44.68

S131			103.50	0.00	0.00	57.62	5.13	39.52	44.65
0.17	0.02	0.431							
S132			103.50	0.00	0.00	56.21	5.12	40.98	46.10
0.72	0.13	0.445							
S133			103.50	0.00	0.00	57.57	5.13	39.59	44.72
1.70	0.17	0.432							
S134			103.50	0.00	0.00	56.43	5.12	40.76	45.88
0.48	0.07	0.443							
S135			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.38	0.08	0.447							
S136			103.50	0.00	0.00	57.00	5.12	40.16	45.28
1.23	0.14	0.438							
S136_1			103.50	0.00	0.00	11.82	77.83	12.79	90.62
0.06	0.02	0.876							
S136_2			103.50	0.00	0.00	11.82	77.83	12.79	90.62
0.07	0.02	0.876							
S137			103.50	0.00	0.00	56.16	5.12	41.01	46.13
1.63	0.30	0.446							
S138			103.50	0.00	0.00	56.21	5.12	40.98	46.10
0.13	0.02	0.445							
S139			103.50	0.00	0.00	55.54	5.12	41.71	46.82
0.16	0.05	0.452							
S14			103.50	0.00	0.00	56.13	5.12	41.07	46.18
0.21	0.04	0.446							
S140			103.50	0.00	0.00	56.65	5.12	40.53	45.65
0.23	0.03	0.441							
S141			103.50	0.00	0.00	58.24	5.13	38.90	44.03
0.38	0.03	0.425							
S142			103.50	0.00	0.00	58.43	5.13	38.73	43.86
0.35	0.03	0.424							
S143			103.50	0.00	0.00	58.54	5.13	38.62	43.75
0.16	0.01	0.423							
S144			103.50	0.00	0.00	56.84	5.12	40.32	45.44
2.27	0.29	0.439							
S145			103.50	0.00	0.00	57.38	5.13	39.78	44.91
2.11	0.22	0.434							
S146			103.50	0.00	0.00	56.78	5.12	40.38	45.50
0.22	0.03	0.440							
S147			103.50	0.00	0.00	56.94	5.12	40.21	45.34
0.53	0.06	0.438							
S148			103.50	0.00	0.00	56.43	5.12	40.75	45.87
0.36	0.06	0.443							
S149			103.50	0.00	0.00	56.75	5.12	40.42	45.54
1.55	0.20	0.440							
S15			103.50	0.00	0.00	56.46	5.12	40.72	45.84
0.27	0.04	0.443							
S150			103.50	0.00	0.00	55.48	5.12	41.76	46.88
0.14	0.04	0.453							
S151			103.50	0.00	0.00	56.24	5.12	40.95	46.07
0.20	0.04	0.445							
S152			103.50	0.00	0.00	58.05	5.13	39.09	44.22
0.39	0.03	0.427							
S153			103.50	0.00	0.00	57.32	5.13	39.82	44.95
2.91	0.30	0.434							
S154			103.50	0.00	0.00	56.73	5.12	40.44	45.57
0.32	0.04	0.440							
S155			103.50	0.00	0.00	56.67	5.12	40.50	45.62
0.32	0.04	0.441							
S156			103.50	0.00	0.00	56.97	5.12	40.18	45.31
1.37	0.16	0.438							
S157			103.50	0.00	0.00	56.40	5.12	40.78	45.90
0.83	0.13	0.444							
S158			103.50	0.00	0.00	58.19	5.13	38.95	44.08
0.42	0.04	0.426							
S159			103.50	0.00	0.00	56.65	5.12	40.51	45.63
0.25	0.03	0.441							
S16			103.50	0.00	0.00	55.67	5.12	41.54	46.66
0.39	0.10	0.451							
S160			103.50	0.00	0.00	59.35	5.14	36.92	42.06
4.69	0.31	0.406							
S161			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.04	0.01	0.444							
S162			103.50	0.00	0.00	57.13	5.13	40.04	45.16
0.64	0.07	0.436							
S163			103.50	0.00	0.00	56.57	5.12	40.60	45.72
0.13	0.02	0.442							
S164			103.50	0.00	0.00	56.09	5.12	41.07	46.19
0.98	0.12	0.446							
S165			103.50	0.00	0.00	56.38	5.12	40.81	45.93
0.70	0.11	0.444							
S166			103.50	0.00	0.00	57.19	5.13	39.97	45.10
0.22	0.02	0.436							
S167			103.50	0.00	0.00	56.84	5.12	40.32	45.45
0.17	0.02	0.439							
S168			103.50	0.00	0.00	55.66	5.12	41.52	46.64
0.39	0.06	0.451							
S168_1			103.50	0.00	0.00	57.57	5.13	39.58	44.71
0.06	0.01	0.432							

S169			103.50	0.00	0.00	56.65	5.12	40.51	45.63
0.15	0.02	0.441							
S17			103.50	0.00	0.00	58.24	5.13	38.91	44.04
0.30	0.03	0.426							
S170			103.50	0.00	0.00	56.32	5.12	40.86	45.97
0.17	0.03	0.444							
S171			103.50	0.00	0.00	54.15	5.12	43.06	48.18
0.26	0.06	0.465							
S172			103.50	0.00	0.00	56.73	5.12	40.43	45.55
0.46	0.06	0.440							
S173			103.50	0.00	0.00	57.03	5.12	40.14	45.26
1.11	0.13	0.437							
S174			103.50	0.00	0.00	56.78	5.12	40.37	45.50
1.44	0.18	0.440							
S175			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.26	0.04	0.445							
S176			103.50	0.00	0.00	51.77	5.12	45.45	50.56
0.33	0.08	0.489							
S177			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.14	0.03	0.448							
S178			103.50	0.00	0.00	58.73	5.14	38.41	43.55
1.77	0.14	0.421							
S179			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.25	0.04	0.445							
S18			103.50	0.00	0.00	56.57	5.12	40.61	45.73
0.27	0.04	0.442							
S180			103.50	0.00	0.00	57.59	5.13	39.55	44.68
1.92	0.19	0.432							
S181			103.50	0.00	0.00	56.00	5.12	41.21	46.32
0.48	0.10	0.448							
S182			103.50	0.00	0.00	57.19	5.13	39.98	45.11
1.62	0.18	0.436							
S183			103.50	0.00	0.00	55.86	5.12	41.35	46.47
0.15	0.03	0.449							
S184			103.50	0.00	0.00	57.08	5.12	40.08	45.21
0.30	0.03	0.437							
S185			103.50	0.00	0.00	56.05	5.12	41.13	46.25
0.15	0.03	0.447							
S186			103.50	0.00	0.00	58.11	5.13	39.04	44.17
0.41	0.04	0.427							
S187			103.50	0.00	0.00	57.35	5.13	39.79	44.92
1.60	0.17	0.434							
S19			103.50	0.00	0.00	58.13	5.13	39.01	44.14
0.28	0.02	0.426							
S190			103.50	0.00	0.00	57.11	5.13	40.05	45.18
0.21	0.02	0.436							
S195			103.50	0.00	0.00	56.51	5.12	40.66	45.78
0.13	0.02	0.442							
S197			103.50	0.00	0.00	56.35	5.12	40.83	45.95
0.15	0.02	0.444							
S2			103.50	0.00	0.00	56.92	5.12	40.26	45.38
0.15	0.02	0.438							
S20			103.50	0.00	0.00	56.08	5.12	41.12	46.24
0.19	0.04	0.447							
S202			103.50	0.00	0.00	58.65	5.14	38.49	43.62
0.53	0.04	0.421							
S207			103.50	0.00	0.00	56.40	5.12	40.77	45.89
0.14	0.02	0.443							
S21			103.50	0.00	0.00	56.24	5.12	40.95	46.07
0.20	0.03	0.445							
S210			103.50	0.00	0.00	56.00	5.12	41.19	46.31
0.23	0.05	0.447							
S214			103.50	0.00	0.00	55.65	5.12	41.57	46.69
0.11	0.03	0.451							
S215			103.50	0.00	0.00	56.05	5.12	41.13	46.24
0.23	0.04	0.447							
S219			103.50	0.00	0.00	56.32	5.12	40.86	45.98
0.13	0.02	0.444							
S22			103.50	0.00	0.00	56.11	5.12	41.07	46.19
0.24	0.04	0.446							
S221_1			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.00	0.00	0.440							
S223_1			103.50	0.00	0.00	56.38	5.12	40.80	45.92
0.13	0.02	0.444							
S224			103.50	0.00	0.00	57.32	5.13	39.84	44.97
0.30	0.03	0.434							
S225			103.50	0.00	0.00	59.35	5.14	34.99	40.13
0.29	0.02	0.388							
S23			103.50	0.00	0.00	57.16	5.13	40.00	45.12
0.33	0.04	0.436							
S234_2			103.50	0.00	0.00	57.08	5.12	40.07	45.20
0.15	0.02	0.437							
S24			103.50	0.00	0.00	55.21	5.12	42.11	47.23
0.10	0.04	0.456							
S241			103.50	0.00	0.00	56.35	5.12	40.84	45.96
0.43	0.07	0.444							
S242			103.50	0.00	0.00	56.57	5.12	40.59	45.71
0.82	0.12	0.442							

S247_2			103.50	0.00	0.00	56.97	5.12	40.19	45.32
0.29	0.03	0.438							
S25			103.50	0.00	0.00	55.94	5.12	41.25	46.36
0.16	0.03	0.448							
S26			103.50	0.00	0.00	56.00	5.12	41.19	46.31
0.12	0.02	0.447							
S260_2			103.50	0.00	0.00	56.86	5.12	40.30	45.42
0.26	0.03	0.439							
S262			103.50	0.00	0.00	56.27	5.12	40.90	46.02
0.21	0.04	0.445							
S268			103.50	0.00	0.00	55.62	5.12	41.60	46.72
0.16	0.04	0.451							
S269_1			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.22	0.05	0.448							
S27			103.50	0.00	0.00	56.46	5.12	40.70	45.82
0.22	0.03	0.443							
S272			103.50	0.00	0.00	56.16	5.12	41.02	46.14
0.25	0.04	0.446							
S276			103.50	0.00	0.00	56.05	5.12	41.14	46.25
0.19	0.04	0.447							
S278_2			103.50	0.00	0.00	58.49	5.13	38.67	43.80
0.16	0.01	0.423							
S28			103.50	0.00	0.00	59.35	5.14	35.88	41.02
0.19	0.01	0.396							
S285			103.50	0.00	0.00	57.59	5.13	39.56	44.69
0.20	0.02	0.432							
S288			103.50	0.00	0.00	57.30	5.13	39.87	45.00
0.48	0.05	0.435							
S29			103.50	0.00	0.00	55.86	5.12	41.35	46.47
0.31	0.07	0.449							
S291			103.50	0.00	0.00	56.29	5.12	40.88	46.00
0.18	0.03	0.444							
S3			103.50	0.00	0.00	57.78	5.13	39.36	44.49
2.21	0.20	0.430							
S30			103.50	0.00	0.00	57.05	5.12	40.10	45.22
0.17	0.02	0.437							
S300_1			103.50	0.00	0.00	56.59	5.12	40.58	45.70
0.16	0.02	0.442							
S301			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.21	0.03	0.444							
S307			103.50	0.00	0.00	56.48	5.12	40.69	45.81
0.25	0.04	0.443							
S309			103.50	0.00	0.00	55.78	5.12	41.43	46.54
0.22	0.05	0.450							
S31			103.50	0.00	0.00	56.62	5.12	40.55	45.67
0.17	0.02	0.441							
S310			103.50	0.00	0.00	55.78	5.12	41.44	46.56
0.06	0.02	0.450							
S313			103.50	0.00	0.00	56.94	5.12	40.22	45.34
0.22	0.03	0.438							
S314			103.50	0.00	0.00	55.97	5.12	41.22	46.34
0.15	0.03	0.448							
S315			103.50	0.00	0.00	57.70	5.13	39.46	44.59
0.37	0.04	0.431							
S316			103.50	0.00	0.00	57.76	5.13	39.39	44.52
0.14	0.01	0.430							
S317			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.12	0.02	0.445							
S32			103.50	0.00	0.00	57.38	5.13	39.77	44.90
0.37	0.04	0.434							
S324_3			103.50	0.00	0.00	55.32	5.12	41.97	47.09
0.03	0.01	0.455							
S33			103.50	0.00	0.00	57.11	5.13	40.05	45.18
0.31	0.04	0.437							
S330			103.50	0.00	0.00	57.35	5.13	39.81	44.93
0.35	0.04	0.434							
S334_1			103.50	0.00	0.00	57.48	5.13	39.66	44.79
0.09	0.01	0.433							
S335			103.50	0.00	0.00	57.00	5.12	40.17	45.29
0.41	0.05	0.438							
S336			103.50	0.00	0.00	55.89	5.12	41.30	46.42
0.28	0.06	0.448							
S339			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.10	0.02	0.447							
S34			103.50	0.00	0.00	57.00	5.12	40.16	45.29
0.18	0.02	0.438							
S340			103.50	0.00	0.00	55.40	5.12	41.85	46.97
0.05	0.02	0.454							
S341			103.50	0.00	0.00	55.94	5.12	41.26	46.38
0.20	0.04	0.448							
S345			103.50	0.00	0.00	55.81	5.12	41.40	46.52
0.19	0.05	0.449							
S35			103.50	0.00	0.00	56.97	5.12	40.19	45.31
0.18	0.02	0.438							
S355			103.50	0.00	0.00	55.62	5.12	41.61	46.73
0.19	0.05	0.451							
S357			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.11	0.02	0.444							

S36			103.50	0.00	0.00	56.65	5.12	40.51	45.63
0.29	0.04	0.441							
S362			103.50	0.00	0.00	57.65	5.13	39.51	44.64
0.13	0.01	0.431							
S365			103.50	0.00	0.00	57.21	5.13	39.95	45.08
0.18	0.02	0.436							
S368			103.50	0.00	0.00	55.56	5.12	41.66	46.78
0.13	0.04	0.452							
S37			103.50	0.00	0.00	56.70	5.12	40.47	45.60
0.26	0.04	0.441							
S372			103.50	0.00	0.00	56.46	5.12	40.72	45.84
0.30	0.05	0.443							
S375			103.50	0.00	0.00	56.62	5.12	40.54	45.66
0.12	0.02	0.441							
S38			103.50	0.00	0.00	56.57	5.12	40.61	45.73
0.26	0.04	0.442							
S384			103.50	0.00	0.00	56.02	5.12	41.18	46.30
0.38	0.08	0.447							
S39			103.50	0.00	0.00	58.00	5.13	39.14	44.27
0.22	0.02	0.428							
S391			103.50	0.00	0.00	58.24	5.13	38.90	44.03
0.31	0.03	0.425							
S392			103.50	0.00	0.00	57.05	5.12	40.11	45.24
0.43	0.05	0.437							
S395			103.50	0.00	0.00	59.35	5.14	28.53	33.66
0.20	0.01	0.325							
S397			103.50	0.00	0.00	55.81	5.12	41.39	46.51
0.22	0.05	0.449							
S398			103.50	0.00	0.00	55.83	5.12	41.37	46.49
0.28	0.07	0.449							
S399			103.50	0.00	0.00	59.35	5.14	35.76	40.90
0.58	0.04	0.395							
S4			103.50	0.00	0.00	56.19	5.12	41.01	46.13
0.48	0.09	0.446							
S40			103.50	0.00	0.00	57.16	5.13	39.99	45.11
0.18	0.02	0.436							
S403			103.50	0.00	0.00	56.24	5.12	40.94	46.06
0.22	0.04	0.445							
S405			103.50	0.00	0.00	55.21	5.12	42.10	47.22
0.05	0.02	0.456							
S406			103.50	0.00	0.00	57.24	5.13	39.90	45.03
0.25	0.03	0.435							
S408			103.50	0.00	0.00	56.19	5.12	41.01	46.13
0.23	0.04	0.446							
S409			103.50	0.00	0.00	55.56	5.12	41.66	46.78
0.02	0.01	0.452							
S41			103.50	0.00	0.00	59.16	5.14	37.99	43.13
0.45	0.03	0.417							
S411			103.50	0.00	0.00	56.78	5.12	40.37	45.49
0.26	0.03	0.440							
S417			103.50	0.00	0.00	56.59	5.12	40.59	45.71
0.30	0.04	0.442							
S419			103.50	0.00	0.00	55.78	5.12	41.43	46.54
0.35	0.09	0.450							
S42			103.50	0.00	0.00	57.05	5.12	40.11	45.24
0.32	0.04	0.437							
S421			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.33	0.06	0.445							
S428			103.50	0.00	0.00	56.92	5.12	40.23	45.36
0.19	0.02	0.438							
S429			103.50	0.00	0.00	56.13	5.12	41.05	46.17
0.20	0.04	0.446							
S43			103.50	0.00	0.00	56.97	5.12	40.20	45.32
0.53	0.06	0.438							
S431			103.50	0.00	0.00	56.59	5.12	40.57	45.69
0.20	0.03	0.441							
S437			103.50	0.00	0.00	57.48	5.13	39.68	44.81
0.29	0.03	0.433							
S439			103.50	0.00	0.00	56.46	5.12	40.72	45.84
0.19	0.03	0.443							
S44			103.50	0.00	0.00	56.92	5.12	40.23	45.36
0.31	0.04	0.438							
S443			103.50	0.00	0.00	58.38	5.13	38.78	43.91
0.16	0.01	0.424							
S446			103.50	0.00	0.00	57.51	5.13	39.63	44.76
0.20	0.02	0.432							
S447			103.50	0.00	0.00	56.24	5.12	40.95	46.07
0.30	0.05	0.445							
S448			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.17	0.03	0.445							
S45			103.50	0.00	0.00	55.43	5.12	41.84	46.95
0.05	0.02	0.454							
S458			103.50	0.00	0.00	57.03	5.12	40.12	45.25
0.29	0.03	0.437							
S46			103.50	0.00	0.00	57.84	5.13	39.30	44.43
0.14	0.01	0.429							
S469			103.50	0.00	0.00	57.00	5.12	40.16	45.29
0.21	0.02	0.438							

S47			103.50	0.00	0.00	57.89	5.13	39.25	44.38
0.27	0.02	0.429							
S476			103.50	0.00	0.00	56.48	5.12	40.70	45.82
0.21	0.03	0.443							
S478			103.50	0.00	0.00	57.65	5.13	39.50	44.63
0.48	0.05	0.431							
S479			103.50	0.00	0.00	56.11	5.12	41.09	46.21
0.15	0.03	0.447							
S48			103.50	0.00	0.00	56.11	5.12	41.08	46.20
0.27	0.05	0.446							
S481			103.50	0.00	0.00	58.46	5.13	38.70	43.83
0.26	0.02	0.423							
S487			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.22	0.04	0.447							
S49			103.50	0.00	0.00	56.02	5.12	41.16	46.28
0.14	0.03	0.447							
S492			103.50	0.00	0.00	56.24	5.12	40.94	46.06
0.28	0.05	0.445							
S493			103.50	0.00	0.00	56.67	5.12	40.49	45.61
0.40	0.05	0.441							
S494			103.50	0.00	0.00	56.00	5.12	41.20	46.31
0.35	0.07	0.447							
S497			103.50	0.00	0.00	56.21	5.12	40.96	46.08
0.15	0.03	0.445							
S499			103.50	0.00	0.00	57.08	5.12	40.09	45.21
0.13	0.01	0.437							
S5			103.50	0.00	0.00	57.59	5.13	39.57	44.70
1.54	0.15	0.432							
S50			103.50	0.00	0.00	58.49	5.13	38.66	43.80
0.19	0.02	0.423							
S503			103.50	0.00	0.00	57.94	5.13	39.20	44.33
0.30	0.03	0.428							
S504_2			103.50	0.00	0.00	59.35	5.14	35.47	40.61
0.12	0.01	0.392							
S506			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.27	0.04	0.440							
S51			103.50	0.00	0.00	57.27	5.13	39.89	45.01
0.31	0.03	0.435							
S513			103.50	0.00	0.00	56.81	5.12	40.35	45.47
0.31	0.04	0.439							
S514_3			103.50	0.00	0.00	59.24	5.14	37.89	43.03
0.06	0.00	0.416							
S516			103.50	0.00	0.00	56.94	5.12	40.21	45.33
0.17	0.02	0.438							
S517			103.50	0.00	0.00	55.94	5.12	41.27	46.38
0.29	0.06	0.448							
S518			103.50	0.00	0.00	56.97	5.12	40.20	45.33
0.16	0.02	0.438							
S52			103.50	0.00	0.00	56.84	5.12	40.33	45.45
0.20	0.03	0.439							
S520			103.50	0.00	0.00	56.27	5.12	40.91	46.03
0.15	0.03	0.445							
S522			103.50	0.00	0.00	56.21	5.12	40.97	46.08
0.10	0.02	0.445							
S528			103.50	0.00	0.00	57.05	5.12	40.12	45.24
0.18	0.02	0.437							
S53			103.50	0.00	0.00	55.75	5.12	41.47	46.59
0.16	0.04	0.450							
S536			103.50	0.00	0.00	59.08	5.14	38.05	43.19
0.48	0.04	0.417							
S538			103.50	0.00	0.00	55.59	5.12	41.64	46.76
0.43	0.12	0.452							
S539			103.50	0.00	0.00	58.57	5.14	38.57	43.70
0.35	0.03	0.422							
S54			103.50	0.00	0.00	56.35	5.12	40.81	45.93
0.25	0.04	0.444							
S540			103.50	0.00	0.00	58.35	5.13	38.79	43.93
0.26	0.02	0.424							
S547			103.50	0.00	0.00	57.59	5.13	39.56	44.69
0.29	0.03	0.432							
S549			103.50	0.00	0.00	58.76	5.14	38.38	43.52
0.24	0.02	0.420							
S55			103.50	0.00	0.00	57.11	5.13	40.05	45.17
0.19	0.02	0.436							
S552			103.50	0.00	0.00	56.81	5.12	40.35	45.47
0.16	0.02	0.439							
S553			103.50	0.00	0.00	56.75	5.12	40.40	45.52
0.24	0.03	0.440							
S56			103.50	0.00	0.00	57.84	5.13	39.30	44.43
0.27	0.02	0.429							
S560			103.50	0.00	0.00	58.08	5.13	39.06	44.19
0.17	0.02	0.427							
S562			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.13	0.02	0.444							
S566			103.50	0.00	0.00	57.38	5.13	39.79	44.91
0.22	0.02	0.434							
S57			103.50	0.00	0.00	56.05	5.12	41.14	46.26
0.13	0.03	0.447							

S58			103.50	0.00	0.00	55.70	5.12	41.53	46.65
0.18	0.05	0.451							
S585			103.50	0.00	0.00	59.35	5.14	31.07	36.21
0.17	0.01	0.350							
S59			103.50	0.00	0.00	57.19	5.13	39.97	45.09
0.18	0.02	0.436							
S590			103.50	0.00	0.00	57.30	5.13	39.87	44.99
0.12	0.01	0.435							
S594			103.50	0.00	0.00	58.86	5.14	38.28	43.41
0.32	0.02	0.419							
S6			103.50	0.00	0.00	57.70	5.13	39.45	44.58
0.22	0.02	0.431							
S60			103.50	0.00	0.00	56.43	5.12	40.74	45.86
0.35	0.05	0.443							
S61			103.50	0.00	0.00	58.19	5.13	38.96	44.09
0.52	0.04	0.426							
S617			103.50	0.00	0.00	56.05	5.12	41.13	46.25
0.16	0.03	0.447							
S62			103.50	0.00	0.00	57.76	5.13	39.39	44.52
0.38	0.04	0.430							
S627			103.50	0.00	0.00	58.22	5.13	38.93	44.06
0.17	0.01	0.426							
S63			103.50	0.00	0.00	56.62	5.12	40.54	45.66
0.27	0.04	0.441							
S634			103.50	0.00	0.00	56.97	5.12	40.19	45.31
0.24	0.03	0.438							
S64			103.50	0.00	0.00	57.38	5.13	39.78	44.91
0.16	0.02	0.434							
S65			103.50	0.00	0.00	57.62	5.13	39.52	44.65
0.61	0.06	0.431							
S658			103.50	21.97	0.00	57.38	6.22	60.65	66.87
0.50	0.05	0.533							
S66			103.50	0.00	0.00	56.65	5.12	40.53	45.65
0.35	0.05	0.441							
S665			103.50	0.00	0.00	56.40	5.12	40.79	45.91
0.10	0.02	0.444							
S67			103.50	0.00	0.00	53.76	5.12	43.48	48.60
0.23	0.07	0.470							
S68			103.50	0.00	0.00	56.62	5.12	40.55	45.67
0.17	0.02	0.441							
S682_1			103.50	0.00	0.00	55.54	5.12	41.72	46.84
0.10	0.03	0.453							
S689			103.50	0.00	0.00	57.13	5.13	40.02	45.14
0.20	0.02	0.436							
S69			103.50	0.00	0.00	56.62	5.12	40.56	45.68
0.33	0.05	0.441							
S7			103.50	0.00	0.00	57.48	5.13	39.67	44.80
0.68	0.07	0.433							
S70			103.50	0.00	0.00	56.62	5.12	40.56	45.68
0.12	0.02	0.441							
S71			103.50	0.00	0.00	57.76	5.13	39.38	44.51
0.28	0.03	0.430							
S72			103.50	0.00	0.00	57.19	5.13	39.97	45.09
0.31	0.03	0.436							
S73			103.50	0.00	0.00	55.56	5.12	41.68	46.80
2.09	0.62	0.452							
S73_2			103.50	0.00	0.00	55.56	5.12	41.69	46.80
3.71	1.10	0.452							
S74			103.50	0.00	0.00	56.05	5.12	41.13	46.24
0.24	0.05	0.447							
S745			103.50	0.00	0.00	56.54	5.12	40.63	45.75
0.12	0.02	0.442							
S75			103.50	0.00	0.00	56.89	5.12	40.28	45.40
0.26	0.03	0.439							
S76			103.50	0.00	0.00	56.19	5.12	41.00	46.11
0.10	0.02	0.446							
S764			103.50	0.00	0.00	57.46	5.13	39.69	44.82
0.11	0.01	0.433							
S765_2			103.50	0.00	0.00	55.24	5.12	42.08	47.19
0.03	0.01	0.456							
S765_4			103.50	0.00	0.00	55.24	5.12	42.08	47.19
0.17	0.07	0.456							
S769			103.50	0.00	0.00	56.27	5.12	40.90	46.02
0.18	0.03	0.445							
S77			103.50	0.00	0.00	55.75	5.12	41.46	46.58
0.09	0.02	0.450							
S78			103.50	0.00	0.00	57.19	5.13	39.98	45.11
0.52	0.06	0.436							
S79			103.50	0.00	0.00	59.24	5.14	37.89	43.03
0.22	0.02	0.416							
S8			103.50	0.00	0.00	56.24	5.12	40.93	46.05
0.23	0.04	0.445							
S80			103.50	0.00	0.00	55.67	5.12	41.55	46.67
1.91	0.51	0.451							
S807			103.50	0.00	0.00	56.54	5.12	40.64	45.76
0.26	0.04	0.442							
S81			103.50	0.00	0.00	57.08	5.12	40.08	45.20
0.51	0.06	0.437							

S81_1			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.26	0.04	0.445							
S82			103.50	0.00	0.00	55.51	5.12	41.74	46.86
0.26	0.08	0.453							
S83			103.50	0.00	0.00	56.13	5.12	41.05	46.16
0.83	0.15	0.446							
S84			103.50	0.00	0.00	56.89	5.12	40.27	45.39
0.37	0.05	0.439							
S85			103.50	0.00	0.00	56.73	5.12	40.44	45.56
0.12	0.02	0.440							
S86			103.50	0.00	0.00	56.51	5.12	40.66	45.78
0.25	0.04	0.442							
S87			103.50	0.00	0.00	58.00	5.13	39.16	44.29
1.51	0.13	0.428							
S88			103.50	0.00	0.00	55.46	5.12	41.79	46.91
0.32	0.10	0.453							
S89			103.50	0.00	0.00	56.75	5.12	40.42	45.54
0.29	0.04	0.440							
S892_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.50	0.17	0.992							
S893_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.61	0.20	0.992							
S894_3			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.18	0.06	0.992							
S896_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.44	0.14	0.992							
S897_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.38	0.12	0.992							
S898			103.50	0.00	0.00	0.00	102.33	0.00	102.33
0.04	0.01	0.989							
S899			103.50	0.00	0.00	8.16	78.10	16.23	94.33
0.02	0.01	0.911							
S9			103.50	0.00	0.00	56.27	5.12	40.92	46.04
0.23	0.04	0.445							
S90			103.50	0.00	0.00	56.89	5.12	40.27	45.40
0.63	0.08	0.439							
S900			103.50	0.00	0.00	8.16	78.14	16.20	94.34
0.11	0.04	0.912							
S901_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.42	0.14	0.992							
S902			103.50	0.00	0.00	8.16	78.14	16.20	94.34
0.13	0.05	0.912							
S903			103.50	0.00	0.00	8.16	78.14	16.20	94.34
0.16	0.06	0.912							
S904_3			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.28	0.09	0.992							
S905_2			103.50	0.00	0.00	0.00	102.78	0.00	102.78
0.05	0.02	0.993							
S908_3			103.50	77.64	0.00	0.00	180.15	0.00	180.15
0.04	0.02	0.995							
S91			103.50	0.00	0.00	56.35	5.12	40.82	45.94
0.19	0.03	0.444							
S910_2			103.50	0.00	0.00	8.16	77.83	16.28	94.11
0.19	0.07	0.909							
S911_2			103.50	0.00	0.00	8.16	77.83	16.28	94.11
0.15	0.05	0.909							
S912_3			103.50	0.00	0.00	8.16	77.83	16.28	94.11
0.12	0.04	0.909							
S915_2			103.50	0.00	0.00	8.16	77.83	16.28	94.11
0.16	0.06	0.909							
S916_2			103.50	0.00	0.00	8.16	77.83	16.28	94.11
0.19	0.07	0.909							
S92			103.50	0.00	0.00	58.62	5.14	38.51	43.65
0.37	0.03	0.422							
S93			103.50	0.00	0.00	57.35	5.13	39.81	44.94
0.51	0.05	0.434							
S94			103.50	0.00	0.00	56.36	5.12	40.81	45.93
0.19	0.03	0.444							
S95			103.50	0.00	0.00	56.19	5.12	40.99	46.11
0.49	0.09	0.445							
S96			103.50	0.00	0.00	56.29	5.12	40.89	46.01
0.20	0.03	0.445							
S97			103.50	0.00	0.00	56.67	5.12	40.50	45.62
0.15	0.02	0.441							
S98			103.50	0.00	0.00	55.65	5.12	41.57	46.69
0.07	0.02	0.451							
S99			103.50	0.00	0.00	56.86	5.12	40.30	45.42
0.29	0.04	0.439							

Node Depth Summary

Node	Type	Average	Maximum	Maximum	Time of Max	Reported			
		Depth	Depth	HGL	Occurrence	Max Depth			
		Meters	Meters	Meters	days hr:min	Meters			

15017	JUNCTION	0.08	0.25	95.65	0	13:15	0.25
15023	JUNCTION	0.05	0.20	95.64	0	13:15	0.20
15115	JUNCTION	0.05	0.16	96.19	0	12:09	0.16
15169	JUNCTION	0.02	0.18	95.68	0	13:07	0.18
15183	JUNCTION	0.08	0.25	95.66	0	13:13	0.25
15526	JUNCTION	0.03	0.20	95.58	0	13:16	0.20
15536	JUNCTION	0.04	0.25	95.52	0	13:18	0.25
16468	JUNCTION	0.03	0.09	96.31	0	12:01	0.09
16472	JUNCTION	0.00	0.00	96.77	0	00:00	0.00
16496	JUNCTION	0.04	0.11	96.38	0	12:00	0.11
16553	JUNCTION	0.00	0.07	96.44	0	12:45	0.07
16555	JUNCTION	0.00	0.00	96.79	0	00:00	0.00
16576	JUNCTION	0.00	0.04	96.52	0	12:45	0.04
16611	JUNCTION	0.02	0.15	96.55	0	12:45	0.15
16639	JUNCTION	0.04	0.38	96.55	0	12:43	0.38
16641	JUNCTION	0.00	0.00	96.41	0	00:00	0.00
16677	JUNCTION	0.15	0.64	96.55	0	12:44	0.64
16797	JUNCTION	0.05	0.17	96.77	0	12:20	0.17
16799	JUNCTION	0.00	0.00	97.10	0	00:00	0.00
16815	JUNCTION	0.04	0.20	96.89	0	12:13	0.20
16876	JUNCTION	0.00	0.00	97.44	0	00:00	0.00
16902	JUNCTION	0.04	0.14	97.16	0	12:12	0.14
17000	JUNCTION	0.04	0.18	97.41	0	12:09	0.18
17050	JUNCTION	0.07	0.24	97.55	0	12:05	0.24
17077	JUNCTION	0.01	0.08	97.55	0	12:05	0.08
17114	JUNCTION	0.00	0.00	98.13	0	00:00	0.00
17125	JUNCTION	0.00	0.02	97.53	0	12:20	0.02
17181	JUNCTION	0.00	0.00	97.98	0	00:00	0.00
17189	JUNCTION	0.00	0.00	97.80	0	00:00	0.00
17196	JUNCTION	0.00	0.00	98.42	0	00:00	0.00
17316	JUNCTION	0.04	0.15	95.00	0	13:22	0.15
30259	JUNCTION	0.18	0.80	92.92	0	13:32	0.80
30475	JUNCTION	0.20	0.62	93.47	0	13:21	0.62
30654	JUNCTION	0.04	0.37	93.69	0	13:15	0.37
30690	JUNCTION	0.08	0.55	93.78	0	13:12	0.55
30703	JUNCTION	0.18	0.80	93.79	0	13:12	0.80
30723	JUNCTION	0.18	0.82	93.79	0	13:12	0.82
30741	JUNCTION	0.21	0.88	93.80	0	13:12	0.88
30776	JUNCTION	0.37	1.11	93.80	0	13:12	1.11
30790	JUNCTION	0.15	0.76	93.80	0	13:12	0.76
30821	JUNCTION	0.11	0.62	93.80	0	13:12	0.62
30846	JUNCTION	0.04	0.29	93.80	0	13:12	0.29
30874	JUNCTION	0.00	0.00	94.14	0	00:00	0.00
30901	JUNCTION	0.00	0.00	95.23	0	00:00	0.00
30961	JUNCTION	0.05	0.14	93.93	0	12:03	0.14
31055	JUNCTION	0.09	0.30	93.65	0	12:32	0.30
31056	JUNCTION	0.00	0.00	94.36	0	00:00	0.00
31282	JUNCTION	0.22	0.45	93.96	0	12:34	0.45
31294	JUNCTION	0.15	0.38	93.96	0	12:34	0.38
31330	JUNCTION	0.14	0.37	93.97	0	12:39	0.37
31346	JUNCTION	0.14	0.37	93.97	0	12:40	0.37
31478	JUNCTION	0.12	0.35	93.97	0	12:39	0.35
31499	JUNCTION	0.11	0.33	93.97	0	12:39	0.33
31616	JUNCTION	0.12	0.36	93.93	0	12:35	0.36
31659	JUNCTION	0.34	0.86	93.68	0	13:00	0.86
31679	JUNCTION	0.18	0.46	93.71	0	12:38	0.46
31692	JUNCTION	0.35	0.78	93.95	0	12:38	0.78
31717	JUNCTION	0.34	0.81	94.00	0	12:37	0.81
31727	JUNCTION	0.11	0.16	94.59	0	13:30	0.16
31735	JUNCTION	0.06	0.24	94.78	0	13:29	0.24
33074	JUNCTION	0.03	0.07	94.58	0	13:30	0.07
33088	JUNCTION	0.04	0.15	94.31	0	13:33	0.15
33102	JUNCTION	0.03	0.10	94.23	0	13:35	0.10
33116	JUNCTION	0.05	0.13	94.17	0	13:37	0.13
33130	JUNCTION	0.03	0.17	94.10	0	12:36	0.17
33147	JUNCTION	0.14	0.40	94.08	0	12:37	0.40
33161	JUNCTION	0.15	0.44	94.01	0	12:37	0.44
35248	JUNCTION	0.04	0.12	96.20	0	12:08	0.12
35262	JUNCTION	0.05	0.14	96.26	0	12:04	0.14
ARDJ01	JUNCTION	0.07	0.11	97.94	0	17:29	0.11
ARDJ02	JUNCTION	0.08	0.12	97.91	0	12:00	0.12
ARDJ03	JUNCTION	0.07	0.15	97.88	0	12:00	0.15
ARDJ04	JUNCTION	0.08	0.24	97.78	0	12:00	0.24
ARDJ05	JUNCTION	0.08	0.24	97.70	0	12:00	0.24
ARDJ06	JUNCTION	0.09	0.30	97.58	0	12:00	0.30
ARDJ07	JUNCTION	0.10	0.38	97.42	0	12:01	0.38
ARDJ08	JUNCTION	0.09	0.33	97.31	0	12:02	0.33
ARDJ09	JUNCTION	0.09	0.37	96.96	0	12:02	0.37
ARDJ10	JUNCTION	0.10	0.39	96.71	0	12:03	0.39
ARDJ11	JUNCTION	0.10	0.39	96.47	0	12:03	0.39
ARDJ12	JUNCTION	0.08	0.33	96.18	0	12:02	0.33
ARDJ13	JUNCTION	0.07	0.27	95.77	0	12:58	0.27
ARDJ14	JUNCTION	0.12	0.41	95.77	0	12:58	0.41

DDJ01	JUNCTION	0.09	0.35	95.81	0	12:03	0.35
DDJ02	JUNCTION	0.04	0.20	95.63	0	12:05	0.20
DDJ03	JUNCTION	0.04	0.21	95.59	0	12:06	0.21
DDJ04	JUNCTION	0.05	0.24	95.57	0	12:07	0.24
DDJ05	JUNCTION	0.05	0.27	95.51	0	12:12	0.27
DDJ06	JUNCTION	0.06	0.29	95.46	0	12:14	0.29
J1	JUNCTION	0.04	0.23	93.93	0	12:35	0.23
J100	JUNCTION	0.02	0.12	98.50	0	12:02	0.12
J1010	JUNCTION	0.19	0.63	94.33	0	12:54	0.63
J102	JUNCTION	0.01	0.08	98.33	0	12:01	0.08
J1036	JUNCTION	0.14	0.46	93.97	0	13:06	0.46
J109	JUNCTION	0.02	0.12	98.47	0	12:02	0.12
J11	JUNCTION	0.15	0.57	96.24	0	12:50	0.57
J112	JUNCTION	0.01	0.07	97.61	0	12:01	0.07
J114	JUNCTION	0.02	0.08	97.74	0	12:06	0.08
J1142	JUNCTION	0.06	0.30	93.78	0	12:04	0.30
J116	JUNCTION	0.02	0.16	96.62	0	12:43	0.16
J12_1	JUNCTION	0.01	0.05	96.39	0	12:52	0.05
J1209	JUNCTION	0.24	0.64	95.32	0	13:58	0.64
J1210	JUNCTION	0.03	0.18	97.56	0	12:03	0.18
J1213	JUNCTION	0.08	0.36	95.16	0	12:14	0.36
J1216	JUNCTION	0.08	0.31	96.96	0	12:59	0.31
J1219	JUNCTION	0.11	0.43	96.62	0	12:43	0.43
J1222	JUNCTION	0.09	0.49	96.47	0	14:11	0.49
J1225	JUNCTION	0.06	0.27	98.51	0	12:18	0.27
J1227	JUNCTION	0.04	0.21	98.70	0	12:04	0.21
J1229	JUNCTION	0.06	0.32	97.51	0	12:41	0.32
J1231	JUNCTION	0.11	0.45	97.89	0	12:26	0.45
J1232	JUNCTION	0.04	0.26	97.07	0	12:04	0.26
J1233	JUNCTION	0.28	0.65	93.45	0	13:02	0.65
J124	JUNCTION	0.00	0.03	97.70	0	12:01	0.03
J1240	JUNCTION	0.14	0.56	95.26	0	12:45	0.56
J1241	JUNCTION	0.13	0.39	95.57	0	14:05	0.39
J1249	JUNCTION	0.21	0.60	95.40	0	13:59	0.60
J1254	JUNCTION	0.09	0.35	97.09	0	12:55	0.35
J1258	JUNCTION	0.04	0.30	96.46	0	14:13	0.30
J1259	JUNCTION	0.07	0.43	95.98	0	12:33	0.43
J126	JUNCTION	0.10	0.41	97.72	0	12:28	0.41
J1260	JUNCTION	0.08	0.36	95.89	0	12:02	0.36
J1268	JUNCTION	0.12	0.46	95.66	0	12:36	0.46
J1270	JUNCTION	0.20	0.55	95.53	0	14:03	0.55
J1272	JUNCTION	0.11	0.49	94.16	0	12:04	0.49
J1273	JUNCTION	0.15	0.61	97.44	0	12:35	0.61
J1276	JUNCTION	0.07	0.40	94.18	0	12:03	0.40
J1277	JUNCTION	0.06	0.32	97.50	0	12:40	0.32
J1278	JUNCTION	0.18	0.58	94.65	0	12:51	0.58
J1279	JUNCTION	0.03	0.18	97.64	0	12:21	0.18
J1280	JUNCTION	0.05	0.27	97.52	0	12:37	0.27
J1294	JUNCTION	0.08	0.34	97.36	0	12:51	0.34
J1299	JUNCTION	0.04	0.23	95.37	0	12:02	0.23
J13	JUNCTION	0.09	0.37	98.61	0	12:17	0.37
J1300	JUNCTION	0.10	0.29	97.46	0	12:12	0.29
J1301	JUNCTION	0.24	0.86	96.46	0	14:12	0.86
J1306	JUNCTION	0.02	0.13	97.65	0	12:07	0.13
J1308	JUNCTION	0.05	0.18	94.99	0	12:30	0.18
J1314	JUNCTION	0.07	0.32	96.17	0	12:13	0.32
J1318	JUNCTION	0.17	0.61	95.97	0	12:33	0.61
J1322	JUNCTION	0.03	0.17	94.12	0	12:00	0.17
J1324	JUNCTION	0.12	0.49	98.04	0	12:23	0.49
J1325	JUNCTION	0.10	0.48	94.17	0	12:04	0.48
J1329	JUNCTION	0.18	0.64	95.22	0	12:46	0.64
J1330	JUNCTION	0.09	0.42	93.95	0	13:07	0.42
J1331	JUNCTION	0.13	0.46	95.06	0	12:17	0.46
J1332	JUNCTION	0.16	0.65	96.47	0	14:11	0.65
J1334	JUNCTION	0.08	0.26	94.73	0	12:43	0.26
J1335	JUNCTION	0.12	0.47	93.61	0	13:17	0.47
J1338	JUNCTION	0.10	0.41	97.49	0	12:42	0.41
J1344	JUNCTION	0.20	0.67	97.41	0	12:36	0.67
J1348	JUNCTION	0.19	0.61	95.04	0	12:49	0.61
J135	JUNCTION	0.02	0.19	97.36	0	12:51	0.19
J1352	JUNCTION	0.22	0.76	93.94	0	13:07	0.76
J1355	JUNCTION	0.15	0.42	94.97	0	13:13	0.42
J138	JUNCTION	0.02	0.13	98.59	0	12:08	0.13
J140	JUNCTION	0.02	0.13	98.43	0	12:13	0.13
J142	JUNCTION	0.11	0.45	97.11	0	12:35	0.45
J15	JUNCTION	0.03	0.13	96.49	0	12:04	0.13
J153	JUNCTION	0.04	0.26	97.32	0	12:53	0.26
J159	JUNCTION	0.06	0.30	97.09	0	12:56	0.30
J161	JUNCTION	0.01	0.05	97.79	0	12:00	0.05
J165	JUNCTION	0.02	0.12	96.66	0	12:01	0.12
J167	JUNCTION	0.01	0.08	97.59	0	12:01	0.08
J169	JUNCTION	0.08	0.33	97.32	0	12:53	0.33
J17	JUNCTION	0.15	0.44	98.61	0	12:18	0.44
J172	JUNCTION	0.03	0.21	96.96	0	12:59	0.21

J18	JUNCTION	0.04	0.22	95.32	0	12:37	0.22
J19	JUNCTION	0.05	0.43	93.69	0	12:01	0.43
J199	JUNCTION	0.01	0.09	97.64	0	12:21	0.09
J2	JUNCTION	0.20	0.55	94.43	0	13:08	0.55
J20	JUNCTION	0.10	0.39	98.61	0	12:17	0.39
J205	JUNCTION	0.11	0.39	97.38	0	12:48	0.39
J209	JUNCTION	0.08	0.32	96.66	0	13:01	0.32
J217	JUNCTION	0.04	0.27	97.51	0	12:41	0.27
J219	JUNCTION	0.04	0.20	97.59	0	12:24	0.20
J221	JUNCTION	0.29	0.75	95.80	0	12:57	0.75
J225	JUNCTION	0.05	0.28	97.51	0	12:41	0.28
J229	JUNCTION	0.03	0.16	96.55	0	12:00	0.15
J23	JUNCTION	0.20	0.48	98.59	0	12:19	0.48
J241	JUNCTION	0.01	0.10	96.48	0	12:03	0.10
J254	JUNCTION	0.01	0.10	97.20	0	12:01	0.10
J273	JUNCTION	0.03	0.20	97.33	0	12:01	0.20
J275	JUNCTION	0.05	0.30	96.47	0	14:10	0.30
J28	JUNCTION	0.11	0.38	98.58	0	12:19	0.38
J283	JUNCTION	0.09	0.38	96.49	0	14:01	0.38
J294	JUNCTION	0.08	0.32	96.51	0	13:46	0.32
J299	JUNCTION	0.06	0.39	96.47	0	14:12	0.39
J3	JUNCTION	0.40	0.69	94.10	0	12:36	0.69
J30	JUNCTION	0.03	0.16	97.79	0	12:00	0.16
J304	JUNCTION	0.03	0.20	96.17	0	12:13	0.20
J319	JUNCTION	0.12	0.59	96.47	0	14:11	0.59
J32	JUNCTION	0.13	0.39	98.57	0	12:19	0.39
J329	JUNCTION	0.01	0.09	95.26	0	12:01	0.09
J35	JUNCTION	0.26	0.54	98.57	0	12:19	0.54
J355	JUNCTION	0.02	0.06	94.36	0	12:41	0.06
J36	JUNCTION	0.06	0.38	93.80	0	13:12	0.38
J360	JUNCTION	0.01	0.09	96.00	0	12:00	0.09
J362	JUNCTION	0.04	0.23	96.51	0	12:07	0.23
J37	JUNCTION	0.03	0.21	99.13	0	12:00	0.21
J372	JUNCTION	0.03	0.22	96.80	0	12:06	0.22
J384	JUNCTION	0.05	0.31	95.17	0	12:14	0.31
J39	JUNCTION	0.03	0.16	97.94	0	12:02	0.16
J392	JUNCTION	0.02	0.13	95.47	0	12:01	0.13
J394	JUNCTION	0.02	0.12	95.26	0	12:01	0.12
J396	JUNCTION	0.03	0.18	95.18	0	12:13	0.18
J398	JUNCTION	0.18	0.75	96.46	0	14:12	0.75
J41	JUNCTION	0.02	0.12	98.22	0	12:01	0.12
J419	JUNCTION	0.06	0.34	96.23	0	12:10	0.34
J43	JUNCTION	0.31	0.53	98.51	0	12:18	0.53
J433	JUNCTION	0.04	0.28	95.98	0	12:33	0.28
J443	JUNCTION	0.07	0.34	96.00	0	12:30	0.34
J447	JUNCTION	0.02	0.11	95.51	0	12:01	0.11
J449	JUNCTION	0.08	0.42	95.16	0	12:14	0.42
J451	JUNCTION	0.04	0.24	95.49	0	12:01	0.24
J453	JUNCTION	0.05	0.34	95.16	0	12:14	0.34
J455	JUNCTION	0.08	0.42	95.98	0	12:34	0.42
J458	JUNCTION	0.09	0.38	95.88	0	12:03	0.38
J46	JUNCTION	0.05	0.20	95.85	0	12:03	0.20
J462	JUNCTION	0.14	0.44	95.01	0	12:19	0.44
J467	JUNCTION	0.05	0.25	95.52	0	12:01	0.25
J47	JUNCTION	0.01	0.10	95.85	0	12:03	0.10
J472	JUNCTION	0.05	0.26	95.53	0	12:01	0.26
J475	JUNCTION	0.04	0.25	95.42	0	12:02	0.25
J479	JUNCTION	0.20	0.56	95.16	0	12:13	0.56
J48	JUNCTION	0.03	0.20	97.64	0	12:02	0.20
J491	JUNCTION	0.17	0.52	95.13	0	13:02	0.52
J50	JUNCTION	0.10	0.45	95.15	0	12:14	0.45
J51	JUNCTION	0.15	0.57	96.16	0	12:51	0.57
J52	JUNCTION	0.05	0.19	98.80	0	12:09	0.19
J523	JUNCTION	0.16	0.49	94.91	0	13:05	0.49
J525	JUNCTION	0.15	0.58	95.98	0	12:32	0.58
J54	JUNCTION	0.05	0.20	97.56	0	12:03	0.20
J55	JUNCTION	0.23	0.67	95.77	0	12:58	0.67
J56	JUNCTION	0.04	0.20	97.59	0	12:07	0.20
J562	JUNCTION	0.28	0.69	95.26	0	13:59	0.69
J57	JUNCTION	0.01	0.18	95.77	0	12:57	0.18
J576	JUNCTION	0.14	0.47	95.53	0	14:03	0.47
J58	JUNCTION	0.06	0.26	93.97	0	12:37	0.26
J580	JUNCTION	0.01	0.08	94.58	0	12:02	0.08
J584	JUNCTION	0.12	0.48	95.75	0	12:34	0.48
J59	JUNCTION	0.04	0.18	99.08	0	12:01	0.18
J596	JUNCTION	0.08	0.39	95.66	0	12:36	0.39
J598	JUNCTION	0.18	0.52	94.43	0	13:07	0.52
J602	JUNCTION	0.01	0.07	95.29	0	12:03	0.07
J61	JUNCTION	0.01	0.09	98.71	0	12:01	0.09
J611	JUNCTION	0.04	0.19	95.32	0	13:58	0.19
J623	JUNCTION	0.04	0.21	95.24	0	12:03	0.21
J63	JUNCTION	0.05	0.20	97.56	0	12:03	0.20
J633	JUNCTION	0.22	0.55	94.19	0	12:43	0.55
J644	JUNCTION	0.03	0.16	95.14	0	12:39	0.16

J646	JUNCTION	0.03	0.18	95.17	0	12:04	0.18
J650	JUNCTION	0.16	0.56	95.43	0	12:41	0.56
J658	JUNCTION	0.04	0.21	95.23	0	12:04	0.21
J66	JUNCTION	0.01	0.07	99.04	0	12:00	0.07
J660	JUNCTION	0.05	0.26	95.26	0	12:45	0.26
J664	JUNCTION	0.05	0.27	95.26	0	12:45	0.27
J668	JUNCTION	0.07	0.30	94.26	0	12:13	0.30
J673	JUNCTION	0.36	0.68	94.14	0	12:35	0.68
J676	JUNCTION	0.12	0.51	95.29	0	12:44	0.51
J68	JUNCTION	0.04	0.23	97.90	0	12:27	0.23
J684	JUNCTION	0.04	0.29	95.25	0	12:46	0.29
J686	JUNCTION	0.05	0.22	95.08	0	12:00	0.22
J693	JUNCTION	0.13	0.51	95.39	0	12:41	0.51
J70	JUNCTION	0.16	0.59	96.05	0	12:53	0.59
J703	JUNCTION	0.05	0.20	95.14	0	12:40	0.20
J710	JUNCTION	0.02	0.13	94.51	0	12:04	0.13
J712	JUNCTION	0.14	0.52	95.36	0	12:42	0.52
J718	JUNCTION	0.05	0.21	95.14	0	12:41	0.21
J72	JUNCTION	0.05	0.24	98.36	0	12:08	0.24
J728	JUNCTION	0.04	0.20	95.07	0	12:01	0.20
J744	JUNCTION	0.06	0.26	94.75	0	12:09	0.26
J746	JUNCTION	0.05	0.27	94.87	0	12:05	0.27
J748	JUNCTION	0.07	0.30	94.84	0	12:05	0.30
J75	JUNCTION	0.07	0.41	98.05	0	12:23	0.41
J757	JUNCTION	0.05	0.24	94.97	0	12:02	0.24
J76	JUNCTION	0.28	0.60	96.00	0	14:17	0.60
J761	JUNCTION	0.10	0.29	95.12	0	12:43	0.29
J77	JUNCTION	0.03	0.17	97.57	0	12:02	0.17
J777	JUNCTION	0.17	0.62	95.22	0	12:46	0.62
J779	JUNCTION	0.05	0.21	95.13	0	12:42	0.21
J797	JUNCTION	0.04	0.23	94.94	0	12:03	0.23
J803	JUNCTION	0.05	0.24	94.51	0	12:00	0.24
J81	JUNCTION	0.36	0.99	96.46	0	14:12	0.99
J82	JUNCTION	0.01	0.07	100.56	0	12:03	0.07
J834	JUNCTION	0.12	0.31	95.12	0	12:44	0.31
J84	JUNCTION	0.01	0.06	98.40	0	12:00	0.06
J86	JUNCTION	0.14	0.59	97.42	0	12:36	0.59
J87	JUNCTION	0.09	0.40	95.25	0	12:46	0.40
J88	JUNCTION	0.11	0.44	97.19	0	12:36	0.44
J9	JUNCTION	0.13	0.42	98.61	0	12:17	0.42
J9_1	JUNCTION	0.02	0.08	96.38	0	12:01	0.08
J90	JUNCTION	0.04	0.20	97.42	0	12:35	0.20
J92	JUNCTION	0.01	0.06	101.23	0	12:00	0.06
J923	JUNCTION	0.05	0.38	94.51	0	12:02	0.38
J925	JUNCTION	0.08	0.26	94.73	0	12:44	0.26
J929	JUNCTION	0.09	0.32	94.75	0	12:31	0.32
J95	JUNCTION	0.01	0.09	97.32	0	12:53	0.09
J954	JUNCTION	0.00	0.03	94.73	0	12:44	0.03
J964	JUNCTION	0.07	0.25	94.73	0	12:43	0.25
Mesure_point	JUNCTION	0.10	0.38	95.32	0	12:37	0.38
NOF1_1	JUNCTION	0.23	0.75	92.93	0	13:32	0.75
PDJ01	JUNCTION	0.16	0.38	96.43	0	12:00	0.38
PDJ02	JUNCTION	0.18	0.42	96.43	0	12:00	0.42
PDJ03	JUNCTION	0.18	0.41	96.41	0	12:00	0.41
PDJ04	JUNCTION	0.21	0.44	96.40	0	12:00	0.44
PDJ05	JUNCTION	0.29	0.55	96.40	0	16:11	0.55
PDJ06	JUNCTION	0.32	0.60	96.40	0	16:11	0.60
PDJ07	JUNCTION	0.31	0.58	96.40	0	16:11	0.58
PDJ08	JUNCTION	0.23	0.49	96.41	0	12:00	0.49
PDJ09	JUNCTION	0.21	0.55	96.52	0	12:00	0.55
PDJ10	JUNCTION	0.13	0.44	96.52	0	12:00	0.44
NOF1	OUTFALL	0.11	0.49	92.49	0	13:32	0.49
NOF2	OUTFALL	0.08	0.30	93.30	0	12:32	0.30
Outfall_A	OUTFALL	0.23	0.63	93.26	0	13:12	0.63
Outfall_B	OUTFALL	0.16	0.44	93.24	0	13:02	0.44
POND	STORAGE	1.61	2.00	96.40	0	16:12	2.00

Node Inflow Summary

Node	Type	Maximum	Maximum	Time of Max		Lateral	Total	Flow
		Lateral	Total			Inflow	Inflow	Balance
		Inflow	Inflow	Occurrence		Volume	Volume	Error
		CMS	CMS	days hr:min		10^6 ltr	10^6 ltr	Percent
15017	JUNCTION	0.021	0.066	0	13:05	0.132	0.424	0.279
15023	JUNCTION	0.000	0.062	0	13:13	0	0.421	0.036
15115	JUNCTION	0.000	0.061	0	12:04	0	0.623	0.158
15169	JUNCTION	0.000	0.064	0	12:59	0	0.235	0.286
15183	JUNCTION	0.006	0.066	0	13:00	0.0568	0.294	0.148
15526	JUNCTION	0.000	0.062	0	13:15	0	0.42	0.005

15536	JUNCTION	0.000	0.062	0	13:16	0	0.42	0.118
16468	JUNCTION	0.000	0.024	0	12:00	0	0.357	-0.010
16472	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16496	JUNCTION	0.028	0.028	0	12:00	0.349	0.36	-0.005
16553	JUNCTION	0.000	0.004	0	12:45	0	0.0078	-0.228
16555	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16576	JUNCTION	0.000	0.004	0	12:45	0	0.00784	0.407
16611	JUNCTION	0.054	0.054	0	12:00	0.262	0.262	-0.024
16639	JUNCTION	0.000	0.051	0	12:00	0	0.256	-0.495
16641	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16677	JUNCTION	0.015	1.158	0	12:36	0.116	15.4	0.050
16797	JUNCTION	0.000	0.112	0	12:13	0	1.14	-0.419
16799	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16815	JUNCTION	0.000	0.112	0	12:12	0	1.14	0.009
16876	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16902	JUNCTION	0.000	0.113	0	12:10	0	1.14	0.048
17000	JUNCTION	0.012	0.118	0	12:06	0.189	1.14	0.062
17050	JUNCTION	0.000	0.126	0	12:02	0	0.958	-0.023
17077	JUNCTION	0.000	0.007	0	12:00	0	0.00371	0.394
17114	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17125	JUNCTION	0.000	0.001	0	12:06	0	0.00051	39.415
17181	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17189	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17196	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17316	JUNCTION	0.048	0.081	0	13:17	0.409	0.829	-0.135
30259	JUNCTION	0.000	1.370	0	13:30	0	18.9	0.022
30475	JUNCTION	0.167	1.296	0	13:14	1.7	15.2	0.891
30654	JUNCTION	0.000	0.989	0	13:11	0	8.04	0.024
30690	JUNCTION	0.076	0.990	0	13:10	1.02	8.49	-0.023
30703	JUNCTION	0.000	0.954	0	13:08	0	7.96	0.004
30723	JUNCTION	0.000	0.957	0	13:06	0	8.05	0.004
30741	JUNCTION	0.034	0.961	0	13:05	0.296	8.27	0.000
30776	JUNCTION	0.076	2.083	0	13:02	0.863	38.7	0.064
30790	JUNCTION	0.000	0.519	0	12:04	0	4.59	0.098
30821	JUNCTION	0.154	0.507	0	12:06	0.832	4.59	-0.083
30846	JUNCTION	0.061	0.061	0	12:00	0.462	0.462	-0.013
30874	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30901	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30961	JUNCTION	0.204	0.204	0	12:00	2.21	2.21	-0.042
31055	JUNCTION	0.296	0.694	0	12:30	1.63	10.5	-0.012
31056	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
31282	JUNCTION	0.150	0.226	0	12:02	1.54	3.5	0.181
31294	JUNCTION	0.133	0.561	0	12:01	1.51	6.77	0.333
31330	JUNCTION	0.000	0.186	0	12:03	0	0.762	0.019
31346	JUNCTION	0.023	0.274	0	12:02	0.202	2.15	0.243
31478	JUNCTION	0.015	0.119	0	12:01	0.0959	0.444	0.479
31499	JUNCTION	0.130	0.159	0	12:00	0.995	1.26	0.657
31616	JUNCTION	0.004	0.307	0	12:00	0.0565	4.23	-0.019
31659	JUNCTION	0.064	1.897	0	12:36	0.53	41	0.014
31679	JUNCTION	0.000	1.578	0	12:38	0	36.3	0.001
31692	JUNCTION	0.000	1.578	0	12:38	0	36.3	0.002
31717	JUNCTION	0.000	1.578	0	12:37	0	36.3	0.004
31727	JUNCTION	0.000	0.089	0	13:29	0	1.08	0.647
31735	JUNCTION	0.029	0.091	0	13:21	0.251	1.08	0.096
33074	JUNCTION	0.000	0.089	0	13:29	0	1.07	0.068
33088	JUNCTION	0.000	0.089	0	13:30	0	1.07	0.037
33102	JUNCTION	0.000	0.089	0	13:34	0	1.07	-0.019
33116	JUNCTION	0.000	0.089	0	13:35	0	1.07	0.059
33130	JUNCTION	0.000	0.088	0	13:37	0	1.07	-0.018
33147	JUNCTION	0.000	1.578	0	12:35	0	36.3	0.003
33161	JUNCTION	0.000	1.578	0	12:36	0	36.3	0.001
35248	JUNCTION	0.000	0.023	0	12:04	0	0.357	0.029
35262	JUNCTION	0.000	0.024	0	12:01	0	0.357	0.012
ARDJ01	JUNCTION	0.000	0.025	0	17:20	0	2.75	-0.001
ARDJ02	JUNCTION	0.024	0.026	0	17:21	0.068	2.81	0.004
ARDJ03	JUNCTION	0.020	0.044	0	12:00	0.0555	2.87	0.023
ARDJ04	JUNCTION	0.067	0.111	0	12:00	0.186	3.05	0.052
ARDJ05	JUNCTION	0.000	0.110	0	12:00	0	3.05	0.048
ARDJ06	JUNCTION	0.056	0.165	0	12:00	0.157	3.21	0.198
ARDJ07	JUNCTION	0.070	0.228	0	12:00	0.195	3.4	0.150
ARDJ08	JUNCTION	0.000	0.217	0	12:00	0	3.39	0.159
ARDJ09	JUNCTION	0.067	0.269	0	12:00	0.186	3.57	0.328
ARDJ10	JUNCTION	0.054	0.288	0	12:00	0.15	3.71	0.276

ARDJ11	JUNCTION	0.044	0.300	0	12:01	0.123	3.82	0.262
ARDJ12	JUNCTION	0.049	0.313	0	12:01	0.138	3.95	0.111
ARDJ13	JUNCTION	0.000	0.312	0	12:02	0	3.95	0.047
ARDJ14	JUNCTION	0.021	0.427	0	12:02	0.0588	5.32	0.032
DDJ01	JUNCTION	0.000	0.188	0	12:02	0	1.97	0.003
DDJ02	JUNCTION	0.000	0.187	0	12:03	0	1.97	-0.005
DDJ03	JUNCTION	0.000	0.185	0	12:04	0	1.97	0.005
DDJ04	JUNCTION	0.062	0.225	0	12:04	0.259	2.23	-0.015
DDJ05	JUNCTION	0.062	0.259	0	12:06	0.395	2.62	0.006
DDJ06	JUNCTION	0.147	0.333	0	12:07	0.563	3.19	-0.136
J1	JUNCTION	0.000	0.094	0	12:43	0	1.17	-0.671
J100	JUNCTION	0.037	0.177	0	12:01	0.266	1.4	-0.000
J1010	JUNCTION	0.130	1.458	0	12:50	1.11	24.5	-0.021
J102	JUNCTION	0.034	0.093	0	12:00	0.311	0.779	-0.030
J1036	JUNCTION	0.111	0.407	0	12:22	0.696	6.23	0.166
J109	JUNCTION	0.048	0.218	0	12:01	0.367	1.77	-0.048
J11	JUNCTION	0.000	1.205	0	12:44	0	16.2	0.048
J112	JUNCTION	0.086	0.086	0	12:00	0.887	0.887	-0.104
J114	JUNCTION	0.021	0.106	0	12:02	0.154	0.934	0.028
J1142	JUNCTION	0.235	0.235	0	12:00	2.06	2.06	-0.702
J116	JUNCTION	0.088	0.088	0	12:00	0.794	0.794	-0.013
J12_1	JUNCTION	0.000	0.004	0	12:00	0	0.00866	2.433
J1209	JUNCTION	0.069	0.875	0	13:51	0.617	23.2	0.012
J1210	JUNCTION	0.013	0.096	0	12:00	0.139	0.718	-0.168
J1213	JUNCTION	0.054	0.211	0	12:01	0.222	1.53	0.155
J1216	JUNCTION	0.046	0.852	0	12:55	0.395	13.1	0.008
J1219	JUNCTION	0.051	1.045	0	12:37	0.238	13.9	-0.009
J1222	JUNCTION	0.092	0.255	0	12:06	0.609	2.91	0.031
J1225	JUNCTION	0.019	0.302	0	12:14	0.217	3.59	-0.048
J1227	JUNCTION	0.041	0.260	0	12:02	0.162	2.42	0.009
J1229	JUNCTION	0.024	0.327	0	12:26	0.135	3.79	0.086
J1231	JUNCTION	0.062	0.678	0	12:23	0.526	8.25	0.027
J1232	JUNCTION	0.070	0.252	0	12:00	0.427	1.44	0.064
J1233	JUNCTION	0.153	3.204	0	13:00	1.4	66.3	0.084
J124	JUNCTION	0.019	0.019	0	12:00	0.115	0.115	0.016
J1240	JUNCTION	0.088	0.801	0	12:40	0.493	11.1	-0.002
J1241	JUNCTION	0.053	0.745	0	14:08	0.507	19.2	-0.001
J1249	JUNCTION	0.215	0.835	0	13:56	2.02	21.9	-0.008
J1254	JUNCTION	0.036	0.810	0	12:52	0.205	12.3	0.007
J1258	JUNCTION	0.127	0.127	0	12:00	0.716	0.742	-0.958
J1259	JUNCTION	0.062	0.129	0	11:59	0.282	1.12	0.039
J126	JUNCTION	0.082	0.724	0	12:26	0.619	8.86	-0.040
J1260	JUNCTION	0.179	0.179	0	12:00	1.62	1.62	-0.014
J1268	JUNCTION	0.029	0.701	0	12:31	0.29	9.37	-0.001
J1270	JUNCTION	0.020	0.766	0	14:03	0.0505	19.9	0.016
J1272	JUNCTION	0.141	0.384	0	12:00	0.583	3.03	-0.295
J1273	JUNCTION	0.030	0.739	0	12:28	0.189	9.06	0.039
J1276	JUNCTION	0.286	0.286	0	12:00	2.27	2.27	-0.013
J1277	JUNCTION	0.000	0.456	0	12:07	0	4.46	0.017
J1278	JUNCTION	0.185	1.395	0	12:48	1.44	23.3	-0.002
J1279	JUNCTION	0.050	0.265	0	12:13	0.18	2.72	0.019
J1280	JUNCTION	0.067	0.421	0	12:05	0.28	3.57	-0.014
J1294	JUNCTION	0.047	0.733	0	12:43	0.301	10.6	0.010
J1299	JUNCTION	0.043	0.311	0	12:01	0.198	2.1	-0.082
J13	JUNCTION	0.067	0.067	0	12:00	0.614	0.614	-0.006
J1300	JUNCTION	0.026	0.202	0	12:05	0.133	1.83	0.618
J1301	JUNCTION	0.072	0.739	0	13:22	0.642	18.5	0.048
J1306	JUNCTION	0.000	0.313	0	12:03	0	2.7	0.030
J1308	JUNCTION	0.203	0.241	0	12:00	1.55	3.42	-0.086
J1314	JUNCTION	0.000	0.356	0	12:08	0	3.33	-0.146
J1318	JUNCTION	0.151	0.586	0	12:29	0.8	7.63	0.008
J1322	JUNCTION	0.145	0.145	0	12:00	1.23	1.23	-0.117
J1324	JUNCTION	0.048	0.594	0	12:16	0.348	6.92	0.034
J1325	JUNCTION	0.030	0.293	0	12:00	0.177	2.45	0.013
J1329	JUNCTION	0.124	1.163	0	12:43	0.43	17.2	0.004
J1330	JUNCTION	0.011	0.405	0	12:24	0.114	6.34	-0.014
J1331	JUNCTION	0.031	0.471	0	12:11	0.223	4.47	0.062
J1332	JUNCTION	0.000	0.860	0	13:00	0	16.8	0.053
J1334	JUNCTION	0.074	0.086	0	12:00	0.742	0.826	-0.004
J1335	JUNCTION	0.163	1.160	0	13:11	1.37	11.5	0.184
J1338	JUNCTION	0.158	0.686	0	12:31	1.04	9.28	0.014
J1344	JUNCTION	0.016	0.920	0	12:32	0.217	11.7	0.033
J1348	JUNCTION	0.308	1.309	0	12:46	4.69	21.9	-0.001
J135	JUNCTION	0.022	0.048	0	12:13	0.194	0.226	-0.119
J1352	JUNCTION	0.137	1.861	0	12:53	1.77	32.6	0.003
J1355	JUNCTION	0.000	1.110	0	13:10	0	28.8	-0.001
J138	JUNCTION	0.113	0.207	0	12:01	0.768	1.7	0.024
J140	JUNCTION	0.084	0.232	0	12:09	0.604	2.31	-0.014
J142	JUNCTION	0.000	0.981	0	12:37	0	12.9	0.008
J15	JUNCTION	0.081	0.081	0	12:00	0.766	0.766	-0.992
J153	JUNCTION	0.000	0.103	0	12:00	0	0.752	-0.072
J159	JUNCTION	0.108	0.108	0	12:00	0.749	0.749	-0.018
J161	JUNCTION	0.032	0.032	0	12:00	0.233	0.233	-0.046
J165	JUNCTION	0.143	0.143	0	12:00	1.48	1.48	-0.177

J167	JUNCTION	0.106	0.122	0	12:00	0.472	0.587	-0.090
J169	JUNCTION	0.000	0.761	0	12:49	0	11.3	0.021
J17	JUNCTION	0.064	0.292	0	12:00	0.511	2.42	0.234
J172	JUNCTION	0.051	0.051	0	12:00	0.422	0.422	-0.129
J18	JUNCTION	0.000	0.025	0	05:20	0	1.08	-0.078
J19	JUNCTION	0.621	0.621	0	12:00	2.09	2.09	-1.029
J199	JUNCTION	0.000	0.034	0	12:02	0	0.233	0.036
J2	JUNCTION	0.000	1.170	0	13:07	0	30.2	0.002
J20	JUNCTION	0.148	0.205	0	12:00	1.14	1.76	0.013
J205	JUNCTION	0.103	0.718	0	12:38	0.814	10.1	0.104
J209	JUNCTION	0.020	0.857	0	12:58	0.134	13.2	0.006
J217	JUNCTION	0.056	0.112	0	12:00	0.364	0.784	-0.038
J219	JUNCTION	0.020	0.266	0	12:19	0.145	2.87	-0.058
J221	JUNCTION	0.046	1.185	0	12:53	0.509	16.9	0.164
J225	JUNCTION	0.062	0.062	0	12:00	0.42	0.42	0.162
J229	JUNCTION	0.048	0.048	0	12:00	0.266	0.266	-0.036
J23	JUNCTION	0.040	0.263	0	12:01	0.0988	2.51	0.676
J241	JUNCTION	0.000	0.046	0	12:00	0	0.266	-0.125
J254	JUNCTION	0.051	0.051	0	12:00	0.281	0.281	-0.095
J273	JUNCTION	0.152	0.152	0	12:00	0.733	0.733	-0.125
J275	JUNCTION	0.045	0.166	0	12:02	0.229	1.71	0.095
J28	JUNCTION	0.045	0.231	0	12:03	0.237	2.73	0.096
J283	JUNCTION	0.000	0.864	0	13:01	0	13.4	-0.043
J294	JUNCTION	0.024	0.865	0	13:00	0.151	13.4	0.005
J299	JUNCTION	0.073	0.073	0	12:00	0.544	0.559	-0.210
J3	JUNCTION	0.000	1.579	0	12:33	0	36.3	0.096
J30	JUNCTION	0.104	0.104	0	12:00	0.757	0.757	-0.019
J304	JUNCTION	0.087	0.087	0	12:00	0.952	0.952	-0.022
J319	JUNCTION	0.075	0.248	0	12:14	0.451	3.44	0.040
J32	JUNCTION	0.000	0.245	0	12:18	0	2.99	0.093
J329	JUNCTION	0.017	0.017	0	12:00	0.151	0.151	-0.000
J35	JUNCTION	0.041	0.246	0	12:16	0.269	3	0.404
J355	JUNCTION	0.028	0.072	0	12:37	0.291	1.29	-0.049
J36	JUNCTION	0.038	0.404	0	12:04	0.26	3.76	0.203
J360	JUNCTION	0.054	0.054	0	12:00	0.411	0.411	-0.007
J362	JUNCTION	0.030	0.268	0	12:05	0.18	1.83	-0.004
J37	JUNCTION	0.165	0.165	0	12:00	1.17	1.17	-0.101
J372	JUNCTION	0.035	0.250	0	12:04	0.209	1.65	0.006
J384	JUNCTION	0.033	0.117	0	12:01	0.205	0.792	0.056
J39	JUNCTION	0.070	0.123	0	12:00	0.306	0.785	-0.076
J392	JUNCTION	0.083	0.083	0	12:00	0.515	0.515	-0.253
J394	JUNCTION	0.037	0.053	0	12:00	0.19	0.341	-0.036
J396	JUNCTION	0.045	0.094	0	12:00	0.246	0.587	-0.076
J398	JUNCTION	0.035	0.746	0	13:08	0.409	17.1	0.017
J41	JUNCTION	0.059	0.059	0	12:00	0.478	0.478	-0.008
J419	JUNCTION	0.067	0.311	0	12:07	0.549	2.38	-0.004
J43	JUNCTION	0.103	0.103	0	12:00	0.387	0.388	0.748
J433	JUNCTION	0.131	0.131	0	12:00	0.828	0.828	-0.238
J443	JUNCTION	0.186	0.186	0	12:00	1.92	1.92	-0.084
J447	JUNCTION	0.038	0.088	0	12:00	0.252	0.663	-0.001
J449	JUNCTION	0.000	0.176	0	12:14	0	1.65	-0.002
J451	JUNCTION	0.045	0.182	0	12:00	0.191	1.18	-0.004
J453	JUNCTION	0.020	0.176	0	12:13	0.12	1.65	0.004
J455	JUNCTION	0.000	0.122	0	12:01	0	0.83	0.177
J458	JUNCTION	0.049	0.206	0	12:00	0.346	1.97	0.009
J46	JUNCTION	0.071	0.105	0	12:02	0.689	1.31	-0.000
J462	JUNCTION	0.089	0.509	0	12:14	0.564	5.03	-0.017
J467	JUNCTION	0.058	0.143	0	12:00	0.506	0.99	-0.003
J47	JUNCTION	0.000	0.057	0	12:09	0	0.622	-0.017
J472	JUNCTION	0.087	0.087	0	12:00	0.484	0.484	-0.001
J475	JUNCTION	0.018	0.192	0	12:01	0.0539	1.23	0.005
J479	JUNCTION	0.020	0.322	0	12:02	0.182	2.28	0.462
J48	JUNCTION	0.034	0.134	0	12:00	0.198	0.955	-0.025
J491	JUNCTION	0.069	1.234	0	12:59	0.277	22.2	0.095
J50	JUNCTION	0.105	0.479	0	12:04	0.323	4.24	-0.069
J51	JUNCTION	0.000	1.164	0	12:49	0	16.2	-0.005
J52	JUNCTION	0.020	0.108	0	12:02	0.185	1.1	0.193
J523	JUNCTION	0.012	1.234	0	13:02	0.203	22.3	0.111
J525	JUNCTION	0.055	0.491	0	12:13	0.468	5.72	0.122
J54	JUNCTION	0.040	0.040	0	12:00	0.235	0.235	0.036
J55	JUNCTION	0.000	1.225	0	12:54	0	21.9	0.117
J56	JUNCTION	0.015	0.125	0	12:02	0.187	0.972	-0.003
J562	JUNCTION	0.105	0.895	0	13:51	0.636	23.8	0.042
J57	JUNCTION	0.000	0.064	0	12:58	0	0.234	-0.262
J576	JUNCTION	0.078	0.078	0	12:00	0.63	0.63	-0.014
J58	JUNCTION	0.044	0.057	0	12:00	0.258	0.282	-0.056
J580	JUNCTION	0.054	0.054	0	12:00	0.384	0.384	-0.967
J584	JUNCTION	0.071	0.618	0	12:32	0.479	8.1	-0.006
J59	JUNCTION	0.098	0.098	0	12:00	0.91	0.91	-0.157
J596	JUNCTION	0.118	0.118	0	12:00	0.976	0.976	-0.117
J598	JUNCTION	0.265	1.170	0	13:06	1.35	30.1	-0.003
J602	JUNCTION	0.020	0.020	0	12:00	0.0739	0.0739	-0.942
J61	JUNCTION	0.054	0.150	0	12:00	0.353	1.14	0.001
J611	JUNCTION	0.080	0.080	0	12:00	0.59	0.59	-0.287

J623	JUNCTION	0.053	0.053	0	12:00	0.398	0.398	-0.020
J63	JUNCTION	0.000	0.051	0	12:00	0	0.344	0.110
J633	JUNCTION	0.056	1.186	0	13:04	0.327	30.5	0.020
J644	JUNCTION	0.027	0.027	0	12:00	0.154	0.154	-0.270
J646	JUNCTION	0.082	0.138	0	12:00	0.561	1.17	-0.001
J650	JUNCTION	0.047	0.724	0	12:36	0.489	9.86	0.030
J658	JUNCTION	0.032	0.079	0	12:00	0.213	0.611	0.018
J66	JUNCTION	0.100	0.100	0	12:00	0.783	0.783	-0.004
J660	JUNCTION	0.030	0.074	0	12:03	0.191	0.566	-0.061
J664	JUNCTION	0.052	0.066	0	12:00	0.302	0.376	0.252
J668	JUNCTION	0.063	0.417	0	12:07	0.293	4.45	-0.092
J673	JUNCTION	0.071	1.514	0	12:26	0.348	35.3	0.128
J676	JUNCTION	0.000	0.767	0	12:40	0	10.7	0.003
J68	JUNCTION	0.091	0.091	0	12:00	0.8	0.8	-0.191
J684	JUNCTION	0.032	0.094	0	12:03	0.262	0.829	-0.003
J686	JUNCTION	0.084	0.084	0	12:00	0.672	0.672	0.006
J693	JUNCTION	0.043	0.735	0	12:39	0.215	10.1	0.000
J70	JUNCTION	0.013	1.170	0	12:50	0.162	16.3	0.022
J703	JUNCTION	0.000	0.024	0	12:00	0	0.159	0.329
J710	JUNCTION	0.028	0.150	0	12:03	0.149	1.32	-0.012
J712	JUNCTION	0.064	0.768	0	12:39	0.582	10.7	-0.002
J718	JUNCTION	0.040	0.040	0	12:00	0.313	0.472	-0.019
J72	JUNCTION	0.000	0.245	0	12:04	0	2.42	-0.085
J728	JUNCTION	0.047	0.129	0	12:00	0.336	1.01	-0.013
J744	JUNCTION	0.062	0.246	0	12:03	0.777	2.84	-0.009
J746	JUNCTION	0.020	0.166	0	12:03	0.164	1.55	0.016
J748	JUNCTION	0.068	0.211	0	12:03	0.515	2.06	-0.020
J75	JUNCTION	0.092	0.356	0	12:15	0.564	4.15	0.042
J757	JUNCTION	0.043	0.162	0	12:00	0.376	1.38	0.008
J76	JUNCTION	0.009	0.730	0	14:11	0.0895	18.7	0.010
J761	JUNCTION	0.064	0.082	0	12:00	0.659	1.38	-0.003
J77	JUNCTION	0.054	0.054	0	12:00	0.344	0.344	-0.021
J777	JUNCTION	0.040	0.345	0	12:43	0.416	5.63	0.026
J779	JUNCTION	0.021	0.045	0	12:30	0.257	0.724	0.004
J797	JUNCTION	0.000	0.154	0	12:02	0	1.38	-0.012
J803	JUNCTION	0.317	0.317	0	12:00	3.03	3.03	-0.065
J81	JUNCTION	0.023	0.727	0	14:09	0.192	18.6	0.004
J82	JUNCTION	0.044	0.133	0	12:00	0.521	0.936	-0.031
J834	JUNCTION	0.034	0.097	0	12:00	0.492	1.88	0.321
J84	JUNCTION	0.060	0.060	0	12:00	0.468	0.468	-0.005
J86	JUNCTION	0.017	0.242	0	12:12	0.097	2.45	0.057
J87	JUNCTION	0.007	0.338	0	12:30	0.122	5.22	0.005
J88	JUNCTION	0.117	0.981	0	12:35	1.16	12.9	-0.007
J9	JUNCTION	0.045	0.238	0	12:00	0.15	1.91	0.028
J9_1	JUNCTION	0.000	0.004	0	12:00	0	0.0117	-1.052
J90	JUNCTION	0.067	0.231	0	12:11	0.534	2.35	-0.073
J92	JUNCTION	0.093	0.093	0	12:00	0.415	0.415	-0.021
J923	JUNCTION	0.512	0.512	0	12:00	1.91	1.91	-0.609
J925	JUNCTION	0.015	0.087	0	12:01	0.175	0.999	0.122
J929	JUNCTION	0.219	0.398	0	12:00	2.11	5.53	-0.071
J95	JUNCTION	0.106	0.106	0	12:00	0.752	0.752	-0.051
J954	JUNCTION	0.000	0.007	0	12:15	0	0.0175	0.857
J964	JUNCTION	0.030	0.030	0	12:00	0.097	0.102	0.001
Mesure_point	JUNCTION	0.000	0.324	0	12:16	0	4.27	0.118
NOF1_1	JUNCTION	1.104	1.401	0	13:18	3.71	18.8	-0.605
PDJ01	JUNCTION	0.139	0.139	0	12:00	0.412	0.412	-0.018
PDJ02	JUNCTION	0.000	0.139	0	12:00	0	0.412	0.007
PDJ03	JUNCTION	0.000	0.138	0	12:00	0	0.412	-0.005
PDJ04	JUNCTION	0.195	0.332	0	12:00	0.579	0.991	-0.034
PDJ05	JUNCTION	0.175	0.502	0	12:00	0.519	1.51	0.015
PDJ06	JUNCTION	0.180	1.079	0	12:00	0.54	3.34	0.143
PDJ07	JUNCTION	0.167	0.410	0	12:00	0.504	1.29	0.001
PDJ08	JUNCTION	0.000	0.248	0	12:00	0	0.787	-0.012
PDJ09	JUNCTION	0.201	0.254	0	12:00	0.606	0.787	-0.002
PDJ10	JUNCTION	0.060	0.060	0	12:00	0.18	0.18	-0.024
NOF1	OUTFALL	0.000	1.369	0	13:32	0	18.9	0.000
NOF2	OUTFALL	0.000	0.689	0	12:32	0	10.5	0.000
Outfall_A	OUTFALL	0.000	1.123	0	13:12	0	31.3	0.000
Outfall_B	OUTFALL	0.000	3.202	0	13:02	0	66.3	0.000
POND	STORAGE	0.167	1.238	0	12:00	0.486	5.28	-0.057

Node Surcharge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height	Min. Depth
			Above Crown Meters	Below Rim Meters
16472	JUNCTION	48.00	0.000	0.000
16555	JUNCTION	48.00	0.000	0.000

16641	JUNCTION	48.00	0.000	0.000
16799	JUNCTION	48.00	0.000	0.000
16876	JUNCTION	48.00	0.000	0.000
17114	JUNCTION	48.00	0.000	0.000
17196	JUNCTION	48.00	0.000	0.000
31056	JUNCTION	48.00	0.000	0.000

Node Flooding Summary

No nodes were flooded.

Storage Volume Summary

Storage Unit	Average Volume 1000 m³	Avg Pcnt Full	Evap Pcnt Loss	Exfil Pcnt Loss	Maximum Volume 1000 m³	Max Pcnt Full	Time of Max Occurrence days hr:min	Maximum Outflow CMS
POND	2.742	54.8	0.0	0.0	3.632	72.6	0 16:12	0.025

Outfall Loading Summary

Outfall Node	Flow Freq Pcnt	Avg Flow CMS	Max Flow CMS	Total Volume 10^6 ltr
NOF1	98.87	0.188	1.369	18.922
NOF2	99.31	0.103	0.689	10.504
Outfall_A	97.55	0.288	1.123	31.301
Outfall_B	95.96	0.635	3.202	66.286
System	97.92	1.214	6.104	127.014

Link Flow Summary

Link	Type	Maximum Flow CMS	Time of Max Occurrence days hr:min	Maximum Veloc m/sec	Max/ Full Flow	Max/ Full Depth
AR_culvert450	CONDUIT	0.105	0 12:03	1.20	0.40	0.63
ARDC01	CONDUIT	0.025	0 17:21	0.26	0.02	0.16
ARDC02_Culvert450	CONDUIT	0.025	0 17:31	1.39	0.16	0.30
ARDC03	CONDUIT	0.044	0 12:00	0.24	0.04	0.26
ARDC04_Culvert450	CONDUIT	0.110	0 12:00	1.28	0.56	0.54
ARDC05	CONDUIT	0.109	0 12:00	0.30	0.10	0.36
ARDC06	CONDUIT	0.159	0 12:00	0.32	0.11	0.40
ARDC07_Culvert450	CONDUIT	0.217	0 12:00	1.63	1.32	0.78
ARDC08	CONDUIT	0.211	0 12:02	0.41	0.13	0.40
ARDC09	CONDUIT	0.249	0 12:02	0.42	0.15	0.42
ARDC10	CONDUIT	0.273	0 12:03	0.44	0.15	0.41
ARDC11	CONDUIT	0.287	0 12:03	0.52	0.12	0.36
ARDC12	CONDUIT	0.312	0 12:02	0.75	0.06	0.26
ARDC13	CONDUIT	0.311	0 12:03	0.60	0.02	0.23
ARDC14_Culvert600	CONDUIT	0.401	0 12:02	2.23	0.68	0.84
C1_1	CHANNEL	1.286	0 13:21	0.50	0.07	0.48
C1_2	CHANNEL	1.370	0 13:30	0.74	0.08	0.54
C10	CHANNEL	0.049	0 12:01	0.10	0.01	0.66
C103	CONDUIT	0.082	0 12:00	0.22	0.05	0.21
C105	CONDUIT	0.017	0 12:01	0.08	0.00	0.06
C113	CONDUIT	0.016	0 12:03	0.07	0.00	0.15
C115	CONDUIT	1.075	0 12:00	1.19	0.24	0.50
C116	CONDUIT	0.048	0 12:01	0.16	0.01	0.18
C12_1	CHANNEL	0.004	0 12:46	0.18	0.00	0.04
C124	CONDUIT	0.104	0 12:00	0.20	0.01	0.33
C128	CONDUIT	0.346	0 12:31	0.40	0.07	0.38
C132	CONDUIT	0.067	0 12:39	0.16	0.06	0.43
C134	CONDUIT	0.122	0 12:01	0.31	0.03	0.22
C138	CONDUIT	0.128	0 12:03	0.27	0.02	0.19
C142	CHANNEL	3.202	0 13:02	1.25	2.94	0.40
C144	CONDUIT	1.892	0 12:36	2.37	2.17	0.54

C145	CONDUIT	0.112	0	12:02	0.40	0.02	0.18
C147	CONDUIT	1.123	0	13:12	1.95	1.14	0.85
C153	CONDUIT	0.094	0	12:00	0.19	0.04	0.43
C155	CONDUIT	0.052	0	12:00	0.36	0.01	0.10
C156	CONDUIT	0.076	0	12:00	0.21	0.01	0.51
C16	CONDUIT	0.086	0	12:00	0.17	0.07	0.26
C163	CONDUIT	0.062	0	13:16	0.80	0.38	0.49
C165	CONDUIT	0.080	0	12:01	0.19	0.01	0.19
C167	CONDUIT	0.025	0	12:00	0.08	0.00	0.14
C172	CONDUIT	0.114	0	12:01	0.19	0.01	0.16
C176	CONDUIT	0.138	0	12:00	0.29	0.06	0.25
C180	CONDUIT	0.128	0	12:04	0.51	0.02	0.15
C186	CONDUIT	0.154	0	12:02	0.36	0.05	0.23
C189	CONDUIT	0.057	0	12:10	0.07	0.00	0.08
C190	CONDUIT	0.224	0	12:04	0.47	0.04	0.24
C196	CONDUIT	0.580	0	12:33	0.67	0.36	0.54
C199	CONDUIT	0.084	0	12:09	0.24	0.03	0.20
C2	CHANNEL	0.103	0	12:20	0.11	0.03	0.62
C200	CONDUIT	0.179	0	12:00	0.47	0.07	0.46
C202	CONDUIT	0.175	0	12:01	0.36	0.04	0.25
C207	CONDUIT	0.150	0	12:03	0.31	0.04	0.25
C213	CONDUIT	0.304	0	12:00	0.54	0.04	0.28
C213_1	CONDUIT	0.058	0	12:04	0.16	0.01	0.34
C213_3	CONDUIT	1.164	0	12:49	0.62	0.26	0.57
C213_4	CONDUIT	1.163	0	12:50	0.61	0.26	0.58
C214	CONDUIT	0.034	0	12:13	0.05	0.01	0.26
C218	CHANNEL	0.004	0	12:45	0.10	0.00	0.12
C22	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C221	CONDUIT	0.086	0	12:01	0.31	0.01	0.17
C223	CONDUIT	0.096	0	12:00	0.31	0.01	0.08
C225	CONDUIT	0.106	0	12:07	0.23	0.03	0.24
C226	CONDUIT	0.102	0	12:03	0.15	0.01	0.58
C23	CONDUIT	0.076	0	12:01	0.21	0.01	0.23
C230	CONDUIT	0.004	0	12:45	0.29	0.01	0.09
C231_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C231_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.01
C233	CONDUIT	0.051	0	12:05	0.14	0.05	0.27
C234	CONDUIT	0.020	0	12:01	0.11	0.01	0.18
C239	CONDUIT	0.193	0	12:00	0.23	0.04	0.41
C24	CONDUIT	0.090	0	12:00	0.39	0.00	0.06
C241	CONDUIT	0.090	0	12:06	0.21	0.01	0.11
C245	CONDUIT	0.188	0	12:02	0.40	0.06	0.24
C248	CONDUIT	0.228	0	12:00	0.24	0.06	0.43
C25	CHANNEL	0.000	0	00:00	0.00	0.00	0.21
C251	CONDUIT	0.071	0	12:06	0.22	0.04	0.28
C256	CONDUIT	0.230	0	12:02	0.21	0.12	0.46
C259	CONDUIT	0.306	0	12:02	0.34	0.04	0.38
C262	CONDUIT	0.160	0	12:04	0.27	0.04	0.28
C263	CONDUIT	0.247	0	12:06	0.57	0.04	0.23
C266	CONDUIT	0.103	0	12:00	0.27	0.01	0.18
C267	CONDUIT	0.143	0	12:01	0.34	0.01	0.11
C268	CONDUIT	0.149	0	12:04	0.44	0.01	0.21
C27	CONDUIT	1.369	0	13:32	1.48	1.20	0.76
C27_1	CHANNEL	0.045	0	11:56	0.12	0.01	0.75
C27_2	CONDUIT	0.398	0	12:07	0.46	0.01	0.25
C271	CONDUIT	0.083	0	12:00	0.32	0.01	0.26
C272	CHANNEL	0.024	0	12:00	0.34	0.00	0.06
C275	CONDUIT	0.207	0	12:05	0.36	0.08	0.28
C276	CONDUIT	0.245	0	12:04	0.63	0.03	0.22
C277	CHANNEL	0.007	0	12:00	0.05	0.01	0.37
C279	CHANNEL	0.024	0	12:01	0.14	0.00	0.08
C282	CONDUIT	0.401	0	12:13	0.31	0.07	0.48
C283	CHANNEL	0.112	0	12:06	0.28	0.29	0.55
C284	CONDUIT	0.098	0	12:46	0.06	0.03	0.52
C285	CONDUIT	0.139	0	12:08	0.23	0.02	0.40
C287	CHANNEL	0.023	0	12:04	0.18	0.00	0.08
C287_1	CONDUIT	0.089	0	12:04	0.26	0.10	0.68
C287_2	CONDUIT	0.324	0	12:44	0.23	0.18	0.74
C288	CONDUIT	0.083	0	12:02	0.16	0.02	0.29
C289	CONDUIT	0.011	0	12:40	0.06	0.01	0.20
C29	CONDUIT	0.044	0	12:02	0.11	0.01	0.26
C291	CONDUIT	0.266	0	12:07	0.45	0.04	0.28
C292	CHANNEL	0.022	0	12:06	0.18	0.00	0.09
C294	CONDUIT	0.176	0	12:02	0.35	0.02	0.12
C296	CONDUIT	0.159	0	12:00	0.18	0.08	0.37
C297_1	CONDUIT	0.267	0	12:05	0.19	0.08	0.50
C299	CHANNEL	0.057	0	12:09	0.70	0.00	0.09
C3	CONDUIT	0.335	0	12:04	0.52	0.59	0.69
C30	CONDUIT	0.122	0	12:01	0.28	0.03	0.35
C300	CONDUIT	0.228	0	12:03	0.46	0.02	0.12
C305	CONDUIT	0.173	0	12:15	0.31	0.06	0.35
C308	CONDUIT	0.231	0	12:09	0.40	0.05	0.28
C309	CONDUIT	0.234	0	12:08	0.31	0.04	0.36
C31	CONDUIT	0.091	0	12:03	0.30	0.02	0.18

C310_1	CONDUIT	0.064	0	12:58	0.17	0.02	0.49
C310_2	CHANNEL	0.064	0	12:59	0.30	0.00	0.09
C311	CONDUIT	0.263	0	12:00	0.26	0.07	0.44
C313	CONDUIT	0.176	0	12:10	0.33	0.02	0.13
C314	CHANNEL	0.063	0	13:01	0.17	0.00	0.12
C319	CONDUIT	0.196	0	12:04	0.19	0.04	0.43
C32	CONDUIT	0.054	0	12:01	0.26	0.01	0.14
C320	CONDUIT	0.032	0	12:33	0.10	0.03	0.21
C322	CHANNEL	0.059	0	13:06	0.09	0.01	0.16
C324	CONDUIT	0.208	0	12:15	0.23	0.04	0.54
C326	CHANNEL	0.113	0	12:10	0.36	0.01	0.09
C327	CONDUIT	0.304	0	12:08	0.42	0.09	0.33
C329	CHANNEL	0.062	0	13:13	0.16	0.00	0.12
C33	CONDUIT	0.519	0	12:04	0.53	0.01	0.34
C331	CONDUIT	0.221	0	12:18	0.17	0.05	0.46
C333	CHANNEL	0.062	0	13:15	0.29	0.00	0.12
C334	CONDUIT	0.051	0	12:00	1.36	0.11	0.44
C335	CONDUIT	0.226	0	12:13	0.36	0.02	0.15
C34	CONDUIT	0.431	0	12:06	0.25	0.00	0.47
C340	CONDUIT	0.343	0	12:13	0.30	0.08	0.44
C341	CONDUIT	0.044	0	12:38	0.09	0.01	0.25
C346	CHANNEL	0.062	0	13:19	0.40	0.02	0.21
C35	CONDUIT	0.945	0	13:05	0.11	0.01	0.50
C350	CHANNEL	0.080	0	13:22	0.15	0.01	0.17
C352	CONDUIT	0.245	0	12:18	0.18	0.02	0.47
C353	CHANNEL	0.005	0	12:44	0.01	0.00	0.25
C355	CONDUIT	0.345	0	12:52	0.16	0.33	0.82
C356	CONDUIT	0.398	0	12:24	0.46	0.27	0.44
C359	CONDUIT	0.285	0	12:07	0.34	0.02	0.19
C36	CONDUIT	0.957	0	13:06	0.14	0.02	0.42
C361	CONDUIT	0.089	0	13:29	1.40	0.81	0.50
C363	CONDUIT	0.078	0	12:30	0.15	0.03	0.30
C365	CHANNEL	0.089	0	13:29	0.06	0.00	0.09
C367	CONDUIT	0.196	0	12:13	0.23	0.04	0.62
C371	CHANNEL	0.089	0	13:30	8.00	0.00	0.09
C372	CONDUIT	0.025	0	12:38	0.27	0.02	0.31
C374	CONDUIT	0.301	0	12:18	0.43	0.05	0.34
C375	CONDUIT	0.396	0	12:07	0.34	0.07	0.30
C376	CONDUIT	0.092	0	12:44	0.19	0.24	0.25
C377	CHANNEL	0.089	0	13:34	0.29	0.00	0.10
C378	CHANNEL	0.089	0	13:35	0.14	0.02	0.27
C379	CHANNEL	0.088	0	13:37	0.24	0.04	0.45
C38	CONDUIT	0.088	0	12:00	0.35	0.01	0.30
C381_1	CHANNEL	0.090	0	13:38	0.02	0.00	0.39
C381_2	CHANNEL	1.578	0	12:35	0.25	0.02	0.49
C384	CHANNEL	1.578	0	12:36	0.65	0.05	0.36
C385	CHANNEL	1.578	0	12:37	0.49	0.04	0.49
C388	CONDUIT	1.578	0	12:38	1.92	1.03	0.63
C391	CONDUIT	0.393	0	12:10	0.29	0.07	0.37
C397	CHANNEL	1.578	0	12:38	1.08	0.08	0.39
C398	CHANNEL	1.578	0	12:38	0.77	0.02	0.39
C399	CONDUIT	0.442	0	12:21	0.25	0.15	0.60
C4	CONDUIT	0.101	0	12:00	0.33	0.02	0.18
C401	CONDUIT	1.165	0	12:53	0.48	0.29	0.67
C403	CONDUIT	0.051	0	12:00	0.17	0.02	0.18
C405	CHANNEL	0.284	0	12:35	0.41	0.01	0.28
C407	CHANNEL	0.094	0	12:43	0.11	0.01	0.22
C408	CONDUIT	0.046	0	12:00	0.15	0.01	0.19
C409	CONDUIT	0.262	0	12:24	0.24	0.04	0.25
C41	CONDUIT	0.048	0	12:00	0.13	0.05	0.21
C413	CONDUIT	0.081	0	12:03	0.20	0.02	0.23
C416	CONDUIT	0.350	0	12:22	0.35	0.04	0.45
C42	CONDUIT	0.954	0	13:08	0.17	0.05	0.40
C420	CONDUIT	0.616	0	12:33	0.46	0.19	0.47
C423	CONDUIT	0.584	0	12:22	0.43	0.21	0.47
C425	CHANNEL	0.078	0	12:00	0.09	0.01	0.32
C429	CONDUIT	0.696	0	12:36	0.45	0.17	0.51
C43	CONDUIT	0.951	0	13:10	0.24	0.01	0.34
C432	CONDUIT	0.674	0	12:27	0.57	0.16	0.43
C433	CONDUIT	0.188	0	12:12	0.39	0.03	0.24
C437	CONDUIT	0.231	0	12:12	0.37	0.03	0.39
C439_1	CONDUIT	1.176	0	12:56	0.43	0.34	0.71
C439_2	CONDUIT	1.221	0	12:59	0.61	0.33	0.60
C44	CONDUIT	0.053	0	12:05	0.11	0.01	0.44
C444_2	CONDUIT	0.027	0	13:16	0.26	0.04	0.71
C445	CONDUIT	0.199	0	12:23	0.17	0.05	0.63
C447	CONDUIT	0.723	0	12:28	0.48	0.13	0.51
C448	CONDUIT	0.300	0	12:37	0.16	0.06	0.37
C451	CONDUIT	0.290	0	12:28	0.33	0.73	0.89
C452	CONDUIT	0.719	0	12:39	0.43	0.58	0.54
C455	CONDUIT	0.734	0	12:40	0.47	0.21	0.52
C457	CHANNEL	0.082	0	12:14	0.07	0.72	1.00
C460	CONDUIT	0.767	0	12:40	0.49	0.22	0.51
C465	CONDUIT	0.728	0	12:32	0.32	0.21	0.64

C466	CONDUIT	0.664	0	12:39	0.31	0.17	0.40
C468	CONDUIT	0.765	0	12:41	0.46	0.26	0.68
C469	CONDUIT	0.798	0	12:41	0.40	0.34	0.76
C47	CONDUIT	0.989	0	13:11	0.42	0.03	0.23
C472	CONDUIT	0.915	0	12:36	0.51	1.63	0.55
C474	CHANNEL	0.186	0	12:03	0.17	0.65	0.53
C475	CONDUIT	0.707	0	12:42	0.38	0.13	0.36
C478	CONDUIT	1.160	0	12:46	0.53	0.61	0.78
C481	CONDUIT	0.726	0	12:47	0.43	0.13	0.33
C485	CONDUIT	1.232	0	13:02	0.82	0.21	0.50
C486	CONDUIT	0.981	0	12:37	0.79	0.14	0.45
C49	CONDUIT	0.098	0	12:00	0.12	0.01	0.40
C490	CONDUIT	0.984	0	12:37	0.81	0.15	0.44
C491	CONDUIT	1.231	0	13:05	0.66	0.19	0.57
C493	CHANNEL	0.145	0	12:06	0.13	0.09	0.53
C498	CONDUIT	0.807	0	12:55	0.47	0.13	0.33
C499	CONDUIT	1.037	0	12:38	0.69	0.14	0.53
C5	CONDUIT	0.077	0	12:00	0.17	0.01	0.41
C50	CHANNEL	0.986	0	13:14	0.33	0.35	0.72
C505	CONDUIT	0.850	0	12:59	0.53	0.10	0.32
C507	CONDUIT	1.307	0	12:49	0.65	0.31	0.60
C513	CONDUIT	0.857	0	13:01	0.53	0.11	0.32
C514	CHANNEL	0.191	0	12:46	0.09	0.11	0.78
C517	CONDUIT	1.393	0	12:51	0.68	0.28	0.60
C518	CONDUIT	0.864	0	13:01	0.53	0.09	0.35
C52	CONDUIT	0.059	0	12:00	0.08	0.02	0.38
C520	CONDUIT	0.072	0	12:41	0.10	0.00	0.36
C521	CONDUIT	0.046	0	12:00	0.25	0.03	0.13
C522	CONDUIT	0.860	0	13:00	0.37	0.11	0.51
C524	CONDUIT	0.056	0	12:44	0.21	0.03	0.16
C525	CHANNEL	0.422	0	12:33	0.33	0.04	0.31
C525_3	CONDUIT	0.041	0	12:03	0.21	0.01	0.13
C528	CONDUIT	1.453	0	12:54	0.59	0.33	0.69
C53	CONDUIT	0.158	0	12:01	0.43	0.03	0.20
C530	CONDUIT	0.728	0	13:08	0.27	0.14	0.70
C535	CONDUIT	0.710	0	13:22	0.17	0.04	0.80
C537_2	CONDUIT	0.729	0	14:13	0.60	0.17	0.44
C537_3	CONDUIT	0.721	0	14:09	0.13	0.11	0.87
C540	CONDUIT	0.016	0	12:00	0.11	0.00	0.11
C541	CONDUIT	0.074	0	12:01	0.24	0.24	0.26
C542	CONDUIT	0.051	0	12:01	0.24	0.01	0.14
C543	CONDUIT	0.017	0	12:02	0.05	0.02	0.25
C545	CONDUIT	0.087	0	12:01	0.23	0.02	0.25
C546	CONDUIT	0.007	0	12:15	0.04	0.00	0.14
C547	CONDUIT	0.088	0	12:02	0.16	0.03	0.34
C548	CONDUIT	0.746	0	14:11	0.55	0.09	0.47
C550	CONDUIT	0.163	0	12:14	0.28	0.07	0.35
C551	CONDUIT	0.766	0	14:07	0.41	0.24	0.57
C552	CONDUIT	0.176	0	12:14	0.27	0.02	0.38
C553_1	CONDUIT	0.176	0	12:15	0.15	0.06	0.43
C553_2	CONDUIT	0.452	0	12:11	0.37	0.15	0.45
C555	CONDUIT	0.463	0	12:15	0.37	0.21	0.45
C556	CONDUIT	0.505	0	12:15	0.48	0.22	0.42
C557	CONDUIT	0.875	0	13:56	0.36	0.29	0.66
C558	CONDUIT	0.894	0	13:55	0.51	0.80	0.55
C559	CONDUIT	1.110	0	13:13	0.82	0.14	0.47
C560_1	CONDUIT	1.170	0	13:07	0.70	0.09	0.53
C560_2	CONDUIT	1.169	0	13:08	0.67	0.24	0.55
C561	CONDUIT	1.187	0	13:05	0.57	0.19	0.62
C562	CONDUIT	1.511	0	12:31	0.60	0.36	0.69
C569	CONDUIT	0.140	0	12:00	0.36	0.02	0.25
C57	CONDUIT	0.059	0	12:00	0.23	0.01	0.07
C575	CHANNEL	0.152	0	12:03	0.42	0.01	0.20
C58	CONDUIT	0.104	0	12:01	0.23	0.02	0.30
C580	CHANNEL	0.000	0	00:00	0.00	0.00	0.08
C584	CONDUIT	0.253	0	12:01	0.22	0.11	0.49
C586	CONDUIT	0.400	0	12:22	0.33	0.06	0.59
C587_1	CONDUIT	1.816	0	13:02	0.46	0.41	0.88
C6	CONDUIT	0.038	0	12:00	0.14	0.01	0.19
C60	CONDUIT	0.085	0	12:01	0.21	0.02	0.34
C600	CONDUIT	0.126	0	12:02	0.31	0.03	0.22
C614_2	CONDUIT	0.565	0	12:02	0.52	0.14	0.42
C615	CONDUIT	0.246	0	12:20	0.32	0.08	0.33
C617	CONDUIT	0.254	0	12:19	0.32	0.04	0.19
C62	CONDUIT	0.140	0	12:01	0.33	0.03	0.23
C621	CONDUIT	0.453	0	12:03	0.52	0.10	0.36
C622	CONDUIT	0.758	0	12:53	0.43	0.11	0.34
C624	CONDUIT	0.835	0	14:00	0.39	0.26	0.62
C63_1	CHANNEL	0.098	0	12:46	0.08	0.00	0.25
C66	CONDUIT	0.046	0	12:02	0.10	0.01	0.35
C7	CONDUIT	0.210	0	12:30	0.63	0.10	0.50
C7_2	CHANNEL	0.001	0	12:06	0.05	0.00	0.05
C70	CONDUIT	0.689	0	12:32	3.42	0.20	0.30
C72	CONDUIT	0.188	0	12:02	0.43	0.64	0.73

C78	CHANNEL	1.152	0	13:17	0.29	0.10	0.47
C80	CONDUIT	0.112	0	12:13	2.10	0.48	0.45
C81	CHANNEL	0.112	0	12:12	0.34	0.04	0.36
C82	CONDUIT	0.088	0	12:02	0.30	0.01	0.08
C85	CONDUIT	0.066	0	12:04	0.19	0.04	0.19
C88	CONDUIT	0.034	0	12:02	0.20	0.00	0.06
C9	CONDUIT	0.057	0	12:00	0.11	0.02	0.28
C9_1	CHANNEL	0.003	0	12:53	0.05	0.00	0.07
C9_2	CHANNEL	0.004	0	12:00	0.09	0.00	0.11
C93	CONDUIT	1.157	0	12:44	2.57	0.90	0.67
C96	CONDUIT	0.108	0	12:03	0.28	0.01	0.10
DDC01_CULVERT_600	CONDUIT	0.187	0	12:03	1.50	1.32	0.46
DDC02	CONDUIT	0.185	0	12:04	0.31	0.33	0.61
DDC03	CONDUIT	0.180	0	12:05	0.26	0.31	0.63
DDC04	CONDUIT	0.215	0	12:06	0.27	0.43	0.72
DDC05	CONDUIT	0.245	0	12:09	0.27	0.49	0.75
DDC06	CONDUIT	0.307	0	12:14	0.30	0.46	0.76
MD_AR_Culvert700mm	CONDUIT	0.727	0	14:12	2.15	2.62	0.91
PDC01	CONDUIT	0.139	0	12:00	0.22	0.04	0.38
PDC02_CULVERT450	CONDUIT	0.138	0	12:00	0.90	1.57	0.92
PDC03	CONDUIT	0.138	0	12:00	0.18	0.04	0.39
PDC04	CONDUIT	0.328	0	12:00	0.34	0.10	0.45
PDC05	CONDUIT	0.499	0	12:00	0.44	0.10	0.48
PDC06	CONDUIT	0.410	0	12:01	0.35	0.26	0.48
PDC07	CONDUIT	0.251	0	12:01	0.24	0.08	0.47
PDC08_CULVERT450	CONDUIT	0.248	0	12:00	1.56	1.47	1.00
PDC09	CONDUIT	0.064	0	12:02	0.09	0.02	0.49
P1	PUMP	0.025	0	17:20		1.00	
P2	PUMP	0.025	0	05:20		1.00	

Flow Classification Summary

	Adjusted	----- Up -----		Fraction of Time in Flow Class		----- Down -----				
Conduit	/Actual Length	Dry	Dry	Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Norm Ltd	Inlet Ctrl
AR_culvert450	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	1.00	0.00
ARDC01	1.00	0.00	0.28	0.00	0.72	0.00	0.00	0.00	0.11	0.00
ARDC02_Culvert450	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
ARDC03	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
ARDC04_Culvert450	1.00	0.00	0.00	0.00	0.67	0.33	0.00	0.00	0.01	0.00
ARDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.50	0.00
ARDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
ARDC07_Culvert450	1.00	0.00	0.00	0.00	0.76	0.24	0.00	0.00	0.00	0.00
ARDC08	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
ARDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
ARDC10	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
ARDC11	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
ARDC12	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
ARDC13	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
ARDC14_Culvert600	1.00	0.00	0.00	0.00	0.66	0.34	0.00	0.00	0.80	0.00
C1_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C1_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C10	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.88	0.00
C103	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C105	1.00	0.14	0.10	0.00	0.76	0.00	0.00	0.00	0.85	0.00
C113	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C115	1.00	0.00	0.00	0.00	0.59	0.00	0.00	0.40	0.03	0.00
C116	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.98	0.00
C12_1	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.74	0.00
C124	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.62	0.00
C128	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C132	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.00
C134	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C138	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C142	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C144	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.00
C145	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C147	1.00	0.00	0.00	0.00	0.88	0.12	0.00	0.00	0.00	0.79
C153	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.65	0.00
C155	1.00	0.12	0.12	0.00	0.76	0.00	0.00	0.00	0.80	0.00
C156	1.00	0.00	0.28	0.00	0.72	0.00	0.00	0.00	0.59	0.00
C16	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C163	1.00	0.13	0.00	0.00	0.87	0.00	0.00	0.00	0.83	0.00
C165	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.94	0.00
C167	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.95	0.00
C172	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.97	0.00
C176	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.35	0.00
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C186	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.28	0.00

C189	1.00	0.00	0.06	0.00	0.94	0.00	0.00	0.00	0.88	0.00
C190	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.40	0.00
C196	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C199	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C2	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.92	0.00
C200	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.90	0.00
C202	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C207	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C213	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.98	0.00
C213_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C213_3	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.52	0.00
C213_4	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.76	0.00
C214	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C218	1.00	0.40	0.55	0.00	0.05	0.00	0.00	0.00	0.72	0.00
C22	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C221	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.98	0.00
C223	1.00	0.11	0.15	0.00	0.75	0.00	0.00	0.00	0.83	0.00
C225	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C226	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C23	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.98	0.00
C230	1.00	0.25	0.70	0.00	0.05	0.00	0.00	0.00	0.75	0.00
C231_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_2	1.00	0.25	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C233	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C234	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00
C239	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.16	0.00
C24	1.00	0.00	0.35	0.00	0.65	0.00	0.00	0.00	0.95	0.00
C241	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C245	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C25	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C251	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C256	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C259	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C262	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C263	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C266	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.92	0.00
C267	1.00	0.06	0.05	0.00	0.89	0.00	0.00	0.00	0.92	0.00
C268	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C27	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.21
C27_1	1.00	0.00	0.00	0.00	0.71	0.29	0.00	0.00	0.50	0.00
C27_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C271	1.00	0.00	0.12	0.00	0.88	0.00	0.00	0.00	0.92	0.00
C272	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.25	0.00
C275	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.45	0.00
C276	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C277	1.00	0.01	0.24	0.00	0.75	0.00	0.00	0.00	0.72	0.00
C279	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.95	0.00
C282	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C283	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.24	0.00
C284	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C285	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C287	1.00	0.02	0.00	0.00	0.98	0.01	0.00	0.00	0.02	0.00
C287_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C287_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C288	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.64	0.00
C289	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.46	0.00
C29	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C292	1.00	0.03	0.01	0.00	0.95	0.01	0.00	0.00	0.88	0.00
C294	1.00	0.00	0.06	0.00	0.94	0.00	0.00	0.00	0.89	0.00
C296	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C297_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C299	1.00	0.03	0.00	0.00	0.07	0.90	0.00	0.00	0.00	0.00
C3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C30	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.89	0.00
C300	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C305	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C308	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C309	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C31	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C310_1	1.00	0.00	0.92	0.00	0.08	0.00	0.00	0.00	0.69	0.00
C310_2	1.00	0.25	0.67	0.00	0.08	0.00	0.00	0.00	0.73	0.00
C311	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.72	0.00
C313	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
C314	1.00	0.00	0.24	0.00	0.75	0.00	0.00	0.00	0.63	0.00
C319	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C32	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.97	0.00
C320	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C322	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C324	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.63	0.00
C327	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.69	0.00
C329	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.00	0.00

C33	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C331	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C333	1.00	0.11	0.00	0.00	0.87	0.02	0.00	0.00	0.00	0.00
C334	1.00	0.00	0.40	0.00	0.57	0.03	0.00	0.00	0.88	0.00
C335	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C34	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.72	0.00
C340	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C341	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00
C346	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.40	0.00
C35	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.68	0.00
C350	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.57	0.00
C352	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.11	0.00
C353	1.00	0.26	0.26	0.00	0.48	0.00	0.00	0.00	0.75	0.00
C355	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00
C356	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C359	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C36	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.04	0.00
C361	1.00	0.00	0.00	0.00	0.95	0.05	0.00	0.00	0.88	0.00
C363	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.18	0.00
C365	1.00	0.01	0.15	0.00	0.85	0.00	0.00	0.00	0.00	0.00
C367	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.53	0.00
C371	1.00	0.15	0.00	0.00	0.81	0.03	0.00	0.00	0.78	0.00
C372	1.00	0.00	0.26	0.00	0.74	0.00	0.00	0.00	0.62	0.00
C374	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00
C375	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C377	1.00	0.16	0.00	0.00	0.84	0.00	0.00	0.00	0.35	0.00
C378	1.00	0.17	0.00	0.00	0.83	0.00	0.00	0.00	0.81	0.00
C379	1.00	0.18	0.00	0.00	0.82	0.00	0.00	0.00	0.08	0.00
C38	1.00	0.00	0.17	0.00	0.83	0.00	0.00	0.00	0.95	0.00
C381_1	1.00	0.01	0.18	0.00	0.81	0.00	0.00	0.00	0.69	0.00
C381_2	1.00	0.01	0.12	0.00	0.87	0.00	0.00	0.00	0.00	0.00
C384	1.00	0.13	0.00	0.00	0.87	0.00	0.00	0.00	0.75	0.00
C385	1.00	0.13	0.00	0.00	0.86	0.01	0.00	0.00	0.75	0.00
C388	1.00	0.14	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.00
C391	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.81	0.00
C397	1.00	0.14	0.01	0.00	0.86	0.00	0.00	0.00	0.00	0.00
C398	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.86	0.00
C399	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.47	0.00
C4	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.98	0.00
C401	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C403	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.72	0.00
C405	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C407	1.00	0.00	0.56	0.00	0.44	0.00	0.00	0.00	0.38	0.00
C408	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C409	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C41	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00
C413	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.71	0.00
C42	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.25	0.00
C420	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.24	0.00
C423	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.44	0.00
C425	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
C429	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C43	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.82	0.00
C432	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C433	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C437	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C439_1	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C439_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.00
C44	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C444_2	1.00	0.03	0.49	0.00	0.48	0.00	0.00	0.00	0.81	0.00
C445	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.55	0.00
C447	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C448	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.87	0.00
C451	1.00	0.01	0.02	0.00	0.97	0.00	0.00	0.00	0.30	0.00
C452	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C455	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00
C457	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.36	0.00
C460	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C465	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C466	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.78	0.00
C468	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.73	0.00
C469	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C47	1.00	0.04	0.27	0.00	0.69	0.00	0.00	0.00	0.62	0.00
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C474	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C475	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C478	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.62	0.00
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C485	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C486	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C49	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.10	0.00
C490	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.10	0.00

C491	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C493	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.27	0.00
C498	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C499	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C5	1.00	0.00	0.20	0.00	0.80	0.00	0.00	0.00	0.87	0.00
C50	1.00	0.00	0.31	0.00	0.69	0.00	0.00	0.00	0.68	0.00
C505	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C507	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C513	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C514	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C517	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C518	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.77	0.00
C52	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.48	0.00
C520	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C521	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.37	0.00
C522	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.83	0.00
C524	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C525	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C525_3	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C53	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.94	0.00
C530	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.13	0.00
C535	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.66	0.00
C537_2	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.01	0.00
C537_3	1.00	0.00	0.00	0.00	0.97	0.00	0.00	0.03	0.42	0.00
C540	1.00	0.15	0.13	0.00	0.72	0.00	0.00	0.00	0.74	0.00
C541	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C542	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.98	0.00
C543	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.27	0.00
C545	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C546	1.00	0.00	0.52	0.00	0.48	0.00	0.00	0.00	0.72	0.00
C547	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.80	0.00
C548	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C550	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C551	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C552	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
C553_1	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.63	0.00
C553_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.79	0.00
C555	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C556	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.30	0.00
C557	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.58	0.00
C558	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C559	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.42	0.00
C560_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.50	0.00
C560_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.69	0.00
C561	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.10	0.00
C562	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C569	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.98	0.00
C57	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.95	0.00
C575	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C58	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.74	0.00
C580	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C584	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00
C586	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C587_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C6	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C60	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.91	0.00
C600	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C614_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C615	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C617	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C62	1.00	0.00	0.06	0.00	0.94	0.00	0.00	0.00	0.96	0.00
C621	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C622	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.97	0.00
C624	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.65	0.00
C63_1	1.00	0.00	0.55	0.00	0.44	0.00	0.00	0.00	0.50	0.00
C66	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C7	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C7_2	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.03	0.00
C70	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.28	0.00
C72	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.53	0.00
C78	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C80	1.00	0.07	0.00	0.00	0.62	0.31	0.00	0.00	0.76	0.00
C81	1.00	0.04	0.00	0.00	0.95	0.01	0.00	0.00	0.24	0.00
C82	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C85	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C88	1.00	0.12	0.11	0.00	0.76	0.00	0.00	0.00	0.33	0.00
C9	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C9_1	1.00	0.23	0.02	0.00	0.75	0.00	0.00	0.00	0.68	0.00
C9_2	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.26	0.00
C93	1.00	0.00	0.00	0.00	0.24	0.76	0.00	0.00	0.13	0.00
C96	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
DDC01_CULVERT_600	1.00	0.01	0.00	0.00	0.95	0.04	0.00	0.00	0.00	0.00
DDC02	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.88	0.00

DDC03	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.86	0.00
DDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
DDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
DDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
MD_AR_Culvert700mm	1.00	0.03	0.00	0.00	0.96	0.00	0.00	0.01	0.00	0.88
PDC01	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
PDC02_CULVERT450	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.01	0.00
PDC03	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.51	0.00
PDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.51	0.00
PDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.25	0.00
PDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.19	0.00
PDC07	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.47	0.00
PDC08_CULVERT450	1.00	0.00	0.00	0.00	0.78	0.22	0.00	0.00	0.04	0.00
PDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.58	0.00

Conduit Surcharge Summary

Conduit	Hours Full			Hours	
	Both Ends	Upstream	Dnstream	Above Full Normal Flow	Capacity Limited
ARDC07_Culvert450	0.01	0.01	0.01	0.19	0.01
ARDC14_Culvert600	0.01	0.01	1.22	0.01	0.01
C142	0.01	0.01	0.01	5.68	0.01
C144	0.01	0.01	0.01	5.08	0.01
C147	0.01	2.88	0.01	1.87	0.01
C27	0.01	0.01	0.01	1.28	0.01
C388	0.01	0.01	0.01	0.65	0.01
C457	0.74	0.74	1.43	0.01	0.01
C472	0.01	0.01	0.01	1.41	0.01
C587_1	0.01	0.01	1.90	0.01	0.01
DDC01_CULVERT_600	0.01	0.01	0.01	0.56	0.01
MD_AR_Culvert700mm	0.01	4.78	0.01	6.46	0.01
PDC02_CULVERT450	0.01	0.01	0.01	0.23	0.01
PDC08_CULVERT450	0.14	0.17	6.60	0.22	0.14

Pumping Summary

			Min	Avg	Max	Total	Power	%
Time Off			Flow	Flow	Flow	Volume	Usage	
Pump Curve								
Pump	Percent Utilized	Number of Start-Ups	CMS	CMS	CMS	10^6 ltr	Kw-hr	
Low High								
P1	63.54	1	0.00	0.02	0.03	2.745	14.40	
0.0 100.0								
P2	25.00	1	0.00	0.02	0.03	1.080	2.02	
0.0 100.0								

Analysis begun on: Wed Mar 18 15:09:48 2026
Analysis ended on: Wed Mar 18 15:10:00 2026
Total elapsed time: 00:00:12



Appendix B-4: Post-development 24h storm 2y event

WARNING 04: minimum elevation drop used for Conduit C142

WARNING 04: minimum elevation drop used for Conduit C474

WARNING 04: minimum elevation drop used for Conduit C541

Element Count

Number of rain gages 7

Number of subcatchments ... 343

Number of nodes 317

Number of links 312

Number of pollutants 0

Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
Chicago_4h	Chicago4h	INTENSITY	10 min.
SCS_Type_II_100y_24h_103.5mm	SCS_Type_II_100y_24h_103.5mm	INTENSITY	15 min.
SCS_Type_II_10y_24h_72mm	SCS_Type_II_10y_24h_72mm	INTENSITY	15 min.
SCS_Type_II_25y_24h_84mm	SCS_Type_II_25y_24h_84mm	INTENSITY	15 min.
SCS_Type_II_2y_24h_48mm	SCS_Type_II_2y_24h_48mm	INTENSITY	15 min.
SCS_Type_II_50y_24h_93.6mm	SCS_Type_II_50y_24h_93.6mm	INTENSITY	15 min.
SCS_Type_II_5y_24h_62.4mm	SCS_Type_II_5y_24h_62.4mm	INTENSITY	15 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S1	0.06	7.65	5.00	0.9500	SCS_Type_II_2y_24h_48mm	J458
S10	0.32	35.64	5.00	5.3190	SCS_Type_II_2y_24h_48mm	J9
S100	0.29	29010.00	100.00	1.0000	SCS_Type_II_2y_24h_48mm	POND
S101	0.30	30.19	5.00	0.4890	SCS_Type_II_2y_24h_48mm	J116
S102	0.43	23.97	5.00	0.5230	SCS_Type_II_2y_24h_48mm	J135
S103	0.69	67.71	5.00	0.3070	SCS_Type_II_2y_24h_48mm	J88
S104	0.25	38.66	5.00	0.2680	SCS_Type_II_2y_24h_48mm	J124
S105	0.10	222.68	100.00	1.0000	SCS_Type_II_2y_24h_48mm	PDJ06
S106	0.49	38.92	5.00	0.9980	SCS_Type_II_2y_24h_48mm	J138
S107	0.84	41.54	5.00	0.2410	SCS_Type_II_2y_24h_48mm	J159
S108	0.60	75.89	5.00	1.5180	SCS_Type_II_2y_24h_48mm	J1280
S109	0.58	28.02	5.00	0.4250	SCS_Type_II_2y_24h_48mm	J140
S11	0.41	28.94	5.00	0.2640	SCS_Type_II_2y_24h_48mm	J13
S110	0.05	47.70	100.00	1.0000	SCS_Type_II_2y_24h_48mm	POND
S111	0.05	41.34	100.00	1.0000	SCS_Type_II_2y_24h_48mm	POND
S112	0.31	69.99	5.00	1.9710	SCS_Type_II_2y_24h_48mm	J95
S113	4.56	340.05	5.00	0.3000	SCS_Type_II_2y_24h_48mm	J1142
S113_2	1.86	125.00	5.00	0.6210	SCS_Type_II_2y_24h_48mm	31499
S114	0.69	65.33	5.00	0.3570	SCS_Type_II_2y_24h_48mm	J458
S114_3	0.20	141.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ04
S115	0.75	49.06	5.00	1.5410	SCS_Type_II_2y_24h_48mm	J140
S116	0.51	51.40	5.00	1.5860	SCS_Type_II_2y_24h_48mm	J1219
S117	0.40	31.11	5.00	0.5740	SCS_Type_II_2y_24h_48mm	J299
S118	0.34	20.14	5.00	0.2750	SCS_Type_II_2y_24h_48mm	J172
S119	1.33	102.45	5.00	0.7510	SCS_Type_II_2y_24h_48mm	J1222

S12	0.51	18.49	5.00	0.8590	SCS_Type_II_2y_24h_48mm	J15
S120	0.59	48.09	5.00	0.4290	SCS_Type_II_2y_24h_48mm	J172
S121	0.47	33.02	5.00	0.4190	SCS_Type_II_2y_24h_48mm	J167
S122	0.83	46.73	5.00	0.4270	SCS_Type_II_2y_24h_48mm	J165
S123	1.47	46.46	5.00	1.0820	SCS_Type_II_2y_24h_48mm	J46
S124	2.35	94.42	5.00	0.1720	SCS_Type_II_2y_24h_48mm	30690
S124_1	0.07	46.86	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ14
S124_2	0.15	110.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ12
S125	0.70	35.08	5.00	0.6390	SCS_Type_II_2y_24h_48mm	J165
S126	1.95	120.44	5.00	0.1560	SCS_Type_II_2y_24h_48mm	30776
S127	0.66	75.39	5.00	0.3870	SCS_Type_II_2y_24h_48mm	J1294
S128	0.57	60.27	5.00	1.1810	SCS_Type_II_2y_24h_48mm	16611
S129	1.07	82.99	5.00	0.0800	SCS_Type_II_2y_24h_48mm	J88
S13	0.96	56.74	5.00	0.4170	SCS_Type_II_2y_24h_48mm	J13
S130	1.09	62.68	5.00	0.2720	SCS_Type_II_2y_24h_48mm	J650
S131	0.38	40.31	5.00	0.0780	SCS_Type_II_2y_24h_48mm	J205
S132	1.55	115.07	5.00	1.4520	SCS_Type_II_2y_24h_48mm	J1258
S133	3.81	255.41	5.00	0.2070	SCS_Type_II_2y_24h_48mm	30475
S134	1.05	132.70	5.00	0.3130	SCS_Type_II_2y_24h_48mm	J1338
S135	0.81	107.58	5.00	0.6970	SCS_Type_II_2y_24h_48mm	J159
S136	2.72	189.65	5.00	0.3850	SCS_Type_II_2y_24h_48mm	J1322
S136_1	0.06	43.71	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ03
S136_2	0.07	53.57	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ02
S137	3.54	177.10	5.00	3.4140	SCS_Type_II_2y_24h_48mm	31055
S138	0.29	41.38	5.00	0.3980	SCS_Type_II_2y_24h_48mm	J1229
S139	0.35	39.98	5.00	4.9840	SCS_Type_II_2y_24h_48mm	J1338
S14	0.45	23.28	5.00	3.6290	SCS_Type_II_2y_24h_48mm	J17
S140	0.51	55.29	5.00	0.2850	SCS_Type_II_2y_24h_48mm	J161
S141	0.85	33.53	5.00	0.3060	SCS_Type_II_2y_24h_48mm	J165
S142	0.80	48.47	5.00	0.1100	SCS_Type_II_2y_24h_48mm	16496
S143	0.37	16.98	5.00	0.1780	SCS_Type_II_2y_24h_48mm	J70
S144	5.00	314.22	5.00	0.6030	SCS_Type_II_2y_24h_48mm	J1276
S145	4.70	302.68	5.00	0.2800	SCS_Type_II_2y_24h_48mm	J929
S146	0.49	22.84	5.00	1.1850	SCS_Type_II_2y_24h_48mm	J221
S147	1.17	53.87	5.00	0.9530	SCS_Type_II_2y_24h_48mm	31659
S148	0.79	78.75	5.00	0.5050	SCS_Type_II_2y_24h_48mm	J217
S149	3.40	286.28	5.00	0.3900	SCS_Type_II_2y_24h_48mm	J1308
S15	0.59	26.07	5.00	2.3590	SCS_Type_II_2y_24h_48mm	J35
S150	0.29	64.66	5.00	1.6550	SCS_Type_II_2y_24h_48mm	J1279
S151	0.44	53.49	5.00	0.5110	SCS_Type_II_2y_24h_48mm	J1254
S152	0.89	34.08	5.00	0.3800	SCS_Type_II_2y_24h_48mm	J1338
S153	6.47	354.61	5.00	0.4040	SCS_Type_II_2y_24h_48mm	J803
S154	0.71	51.71	5.00	0.5400	SCS_Type_II_2y_24h_48mm	J205
S155	0.70	28.42	5.00	1.9300	SCS_Type_II_2y_24h_48mm	J205
S156	3.03	217.92	5.00	0.3750	SCS_Type_II_2y_24h_48mm	J1335
S157	1.80	105.95	5.00	1.5280	SCS_Type_II_2y_24h_48mm	J433
S158	0.94	48.20	5.00	0.1890	SCS_Type_II_2y_24h_48mm	J165
S159	0.56	60.53	5.00	0.2710	SCS_Type_II_2y_24h_48mm	J225
S16	0.83	97.73	5.00	2.6180	SCS_Type_II_2y_24h_48mm	J43
S160	11.16	223.19	5.00	0.3000	SCS_Type_II_2y_24h_48mm	J1348
S161	0.10	26.08	5.00	0.0780	SCS_Type_II_2y_24h_48mm	J1279
S162	1.42	70.09	5.00	0.6540	SCS_Type_II_2y_24h_48mm	J1301
S163	0.28	26.59	5.00	0.4280	SCS_Type_II_2y_24h_48mm	J229
S164	2.11	64.61	5.00	2.1160	SCS_Type_II_2y_24h_48mm	J596
S165	1.51	52.99	5.00	4.5370	SCS_Type_II_2y_24h_48mm	J1036
S166	0.50	38.56	5.00	0.2420	SCS_Type_II_2y_24h_48mm	J1216
S167	0.38	28.63	5.00	0.4170	SCS_Type_II_2y_24h_48mm	J1216
S168	0.85	52.44	5.00	1.3330	SCS_Type_II_2y_24h_48mm	DDJ05
S168_1	0.13	3.60	5.00	1.1520	SCS_Type_II_2y_24h_48mm	15183
S169	0.32	24.29	5.00	0.5510	SCS_Type_II_2y_24h_48mm	J219
S17	0.69	24.26	5.00	0.3820	SCS_Type_II_2y_24h_48mm	J17
S170	0.36	36.64	5.00	0.5950	SCS_Type_II_2y_24h_48mm	J225
S171	0.54	46.53	5.00	2.8950	SCS_Type_II_2y_24h_48mm	DDJ04
S172	1.01	68.13	5.00	0.6250	SCS_Type_II_2y_24h_48mm	30846
S173	2.45	122.50	5.00	0.7310	SCS_Type_II_2y_24h_48mm	J1010

S174	3.16	157.81	5.00	1.0340	SCS_Type_II_2y_24h_48mm	J1278
S175	0.56	56.83	5.00	0.6910	SCS_Type_II_2y_24h_48mm	J58
S176	0.66	41.24	5.00	4.9770	SCS_Type_II_2y_24h_48mm	DDJ06
S177	0.29	38.73	5.00	0.9100	SCS_Type_II_2y_24h_48mm	J229
S178	4.07	116.25	5.00	0.3900	SCS_Type_II_2y_24h_48mm	J1352
S179	0.54	29.15	5.00	2.3910	SCS_Type_II_2y_24h_48mm	J273
S18	0.60	26.40	5.00	1.9640	SCS_Type_II_2y_24h_48mm	J37
S180	4.29	171.71	5.00	0.5560	SCS_Type_II_2y_24h_48mm	J443
S181	1.03	131.85	5.00	0.8370	SCS_Type_II_2y_24h_48mm	J1318
S182	3.60	138.48	5.00	1.0000	SCS_Type_II_2y_24h_48mm	J1260
S183	0.32	25.27	5.00	3.2090	SCS_Type_II_2y_24h_48mm	J273
S184	0.65	26.17	5.00	1.0600	SCS_Type_II_2y_24h_48mm	30741
S185	0.32	23.19	5.00	2.1230	SCS_Type_II_2y_24h_48mm	J254
S186	0.93	77.19	5.00	0.0770	SCS_Type_II_2y_24h_48mm	J398
S187	3.56	215.24	5.00	0.3210	SCS_Type_II_2y_24h_48mm	J1249
S19	0.64	21.19	5.00	0.4780	SCS_Type_II_2y_24h_48mm	J30
S190	0.46	25.63	5.00	0.5160	SCS_Type_II_2y_24h_48mm	J299
S195	0.29	33.98	5.00	0.3090	SCS_Type_II_2y_24h_48mm	J209
S197	0.33	42.92	5.00	0.3390	SCS_Type_II_2y_24h_48mm	J294
S2	0.33	9.62	5.00	2.4760	SCS_Type_II_2y_24h_48mm	31499
S20	0.41	40.56	5.00	1.1040	SCS_Type_II_2y_24h_48mm	J30
S202	1.21	32.45	5.00	0.4710	SCS_Type_II_2y_24h_48mm	J304
S207	0.32	25.46	5.00	0.7920	SCS_Type_II_2y_24h_48mm	J299
S21	0.43	59.98	5.00	0.3790	SCS_Type_II_2y_24h_48mm	J48
S210	0.50	40.38	5.00	1.9640	SCS_Type_II_2y_24h_48mm	J273
S214	0.23	21.72	5.00	4.4940	SCS_Type_II_2y_24h_48mm	J273
S215	0.50	24.83	5.00	4.4320	SCS_Type_II_2y_24h_48mm	J275
S219	0.29	38.83	5.00	0.3410	SCS_Type_II_2y_24h_48mm	J254
S22	0.51	69.55	5.00	0.5350	SCS_Type_II_2y_24h_48mm	J28
S221_1	0.00	0.26	5.00	0.5820	SCS_Type_II_2y_24h_48mm	J299
S223_1	0.29	23.10	5.00	0.8420	SCS_Type_II_2y_24h_48mm	15017
S224	0.66	62.75	5.00	0.1370	SCS_Type_II_2y_24h_48mm	J319
S225	0.72	19.79	5.00	0.0610	SCS_Type_II_2y_24h_48mm	J221
S23	0.74	27.50	5.00	1.0850	SCS_Type_II_2y_24h_48mm	J37
S234_2	0.33	16.44	5.00	0.6910	SCS_Type_II_2y_24h_48mm	J329
S24	0.21	35.68	5.00	16.0510	SCS_Type_II_2y_24h_48mm	J23
S241	0.93	64.10	5.00	1.2370	SCS_Type_II_2y_24h_48mm	J1232
S242	1.80	44.10	5.00	6.1590	SCS_Type_II_2y_24h_48mm	J1233
S247_2	0.64	27.84	5.00	1.0490	SCS_Type_II_2y_24h_48mm	J392
S25	0.34	31.27	5.00	1.8320	SCS_Type_II_2y_24h_48mm	J37
S26	0.26	47.59	5.00	0.3880	SCS_Type_II_2y_24h_48mm	J30
S260_2	0.56	34.76	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J360
S262	0.45	45.40	5.00	0.6740	SCS_Type_II_2y_24h_48mm	J372
S268	0.33	28.73	5.00	6.0690	SCS_Type_II_2y_24h_48mm	J319
S269_1	0.48	46.77	5.00	1.6780	SCS_Type_II_2y_24h_48mm	J392
S27	0.48	37.17	5.00	0.7660	SCS_Type_II_2y_24h_48mm	J37
S272	0.53	91.99	5.00	0.2890	SCS_Type_II_2y_24h_48mm	J396
S276	0.41	58.61	5.00	0.5570	SCS_Type_II_2y_24h_48mm	J394
S278_2	0.37	16.26	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J81
S28	0.46	31.38	5.00	0.0150	SCS_Type_II_2y_24h_48mm	17000
S285	0.46	28.17	5.00	0.2390	SCS_Type_II_2y_24h_48mm	J304
S288	1.08	44.90	5.00	0.7430	SCS_Type_II_2y_24h_48mm	J419
S29	0.66	67.92	5.00	1.9020	SCS_Type_II_2y_24h_48mm	J39
S291	0.39	35.67	5.00	0.7780	SCS_Type_II_2y_24h_48mm	J362
S3	4.97	177.55	5.00	0.5730	SCS_Type_II_2y_24h_48mm	30961
S30	0.36	19.05	5.00	0.6370	SCS_Type_II_2y_24h_48mm	J30
S300_1	0.34	27.63	5.00	0.5480	SCS_Type_II_2y_24h_48mm	J360
S301	0.45	58.27	5.00	0.3320	SCS_Type_II_2y_24h_48mm	J384
S307	0.55	36.71	5.00	0.9950	SCS_Type_II_2y_24h_48mm	J447
S309	0.48	74.25	5.00	1.0460	SCS_Type_II_2y_24h_48mm	J1213
S31	0.37	37.85	5.00	0.3240	SCS_Type_II_2y_24h_48mm	J41
S310	0.14	41.49	5.00	0.2880	SCS_Type_II_2y_24h_48mm	J419
S313	0.48	31.48	5.00	0.4800	SCS_Type_II_2y_24h_48mm	J304
S314	0.32	24.78	5.00	2.4090	SCS_Type_II_2y_24h_48mm	J491
S315	0.84	31.75	5.00	0.5610	SCS_Type_II_2y_24h_48mm	J462

S316	0.30	10.26	5.00	0.6600	SCS_Type_II_2y_24h_48mm	31735
S317	0.26	35.42	5.00	0.3510	SCS_Type_II_2y_24h_48mm	J453
S32	0.83	36.19	5.00	0.6070	SCS_Type_II_2y_24h_48mm	J59
S324_3	0.06	59.90	5.00	0.2110	SCS_Type_II_2y_24h_48mm	J81
S33	0.69	50.36	5.00	0.3050	SCS_Type_II_2y_24h_48mm	J41
S330	0.79	63.77	5.00	0.1830	SCS_Type_II_2y_24h_48mm	J525
S334_1	0.20	22.19	5.00	0.0820	SCS_Type_II_2y_24h_48mm	J76
S335	0.90	56.71	5.00	0.4830	SCS_Type_II_2y_24h_48mm	17316
S336	0.61	128.30	5.00	0.3930	SCS_Type_II_2y_24h_48mm	J1259
S339	0.21	26.92	5.00	0.7310	SCS_Type_II_2y_24h_48mm	J1331
S34	0.39	29.74	5.00	0.3330	SCS_Type_II_2y_24h_48mm	J37
S340	0.11	46.10	5.00	0.7570	SCS_Type_II_2y_24h_48mm	J475
S341	0.43	61.81	5.00	0.7540	SCS_Type_II_2y_24h_48mm	J1299
S345	0.41	54.43	5.00	1.3180	SCS_Type_II_2y_24h_48mm	J451
S35	0.40	37.73	5.00	0.2180	SCS_Type_II_2y_24h_48mm	J54
S355	0.41	93.73	5.00	0.8730	SCS_Type_II_2y_24h_48mm	J462
S357	0.25	32.13	5.00	0.3310	SCS_Type_II_2y_24h_48mm	J525
S36	0.64	32.73	5.00	1.2270	SCS_Type_II_2y_24h_48mm	J75
S362	0.28	57.30	5.00	0.0210	SCS_Type_II_2y_24h_48mm	J1331
S365	0.40	21.52	5.00	0.5010	SCS_Type_II_2y_24h_48mm	J479
S368	0.27	45.45	5.00	2.0220	SCS_Type_II_2y_24h_48mm	J491
S37	0.57	37.57	5.00	0.7060	SCS_Type_II_2y_24h_48mm	J59
S372	0.65	41.62	5.00	1.1330	SCS_Type_II_2y_24h_48mm	J1318
S375	0.25	17.70	5.00	0.6920	SCS_Type_II_2y_24h_48mm	31735
S38	0.56	43.82	5.00	0.6240	SCS_Type_II_2y_24h_48mm	J66
S384	0.83	41.01	5.00	5.1870	SCS_Type_II_2y_24h_48mm	J562
S39	0.49	29.44	5.00	0.1630	SCS_Type_II_2y_24h_48mm	J1225
S391	0.71	66.19	5.00	0.0550	SCS_Type_II_2y_24h_48mm	J1209
S392	0.94	80.12	5.00	0.2450	SCS_Type_II_2y_24h_48mm	J1249
S395	0.60	17.89	5.00	0.0070	SCS_Type_II_2y_24h_48mm	J523
S397	0.48	66.78	5.00	1.1470	SCS_Type_II_2y_24h_48mm	J598
S398	0.60	101.45	5.00	0.7580	SCS_Type_II_2y_24h_48mm	J598
S399	1.42	22.59	5.00	0.2620	SCS_Type_II_2y_24h_48mm	J1233
S4	1.05	68.00	5.00	2.0060	SCS_Type_II_2y_24h_48mm	J472
S40	0.41	41.88	5.00	0.1430	SCS_Type_II_2y_24h_48mm	J52
S403	0.48	47.80	5.00	0.7300	SCS_Type_II_2y_24h_48mm	J584
S405	0.11	55.66	5.00	1.6290	SCS_Type_II_2y_24h_48mm	J1270
S406	0.56	22.88	5.00	0.8010	SCS_Type_II_2y_24h_48mm	J562
S408	0.49	39.78	5.00	1.2860	SCS_Type_II_2y_24h_48mm	J580
S409	0.05	28.16	5.00	0.1780	SCS_Type_II_2y_24h_48mm	J1318
S41	1.05	24.29	5.00	0.4350	SCS_Type_II_2y_24h_48mm	J116
S411	0.57	38.31	5.00	0.5650	SCS_Type_II_2y_24h_48mm	J584
S417	0.66	63.34	5.00	0.4020	SCS_Type_II_2y_24h_48mm	J1209
S419	0.76	71.73	5.00	2.7970	SCS_Type_II_2y_24h_48mm	J598
S42	0.70	17.02	5.00	2.9960	SCS_Type_II_2y_24h_48mm	J15
S421	0.71	50.65	5.00	1.3600	SCS_Type_II_2y_24h_48mm	J633
S428	0.42	34.89	5.00	0.3030	SCS_Type_II_2y_24h_48mm	J611
S429	0.43	70.10	5.00	0.3560	SCS_Type_II_2y_24h_48mm	J611
S43	1.16	53.26	5.00	0.9520	SCS_Type_II_2y_24h_48mm	J66
S431	0.44	27.59	5.00	0.9150	SCS_Type_II_2y_24h_48mm	J598
S437	0.65	84.61	5.00	0.0600	SCS_Type_II_2y_24h_48mm	J1268
S439	0.41	37.53	5.00	0.5500	SCS_Type_II_2y_24h_48mm	J623
S44	0.67	45.06	5.00	0.4680	SCS_Type_II_2y_24h_48mm	J68
S443	0.36	18.02	5.00	0.1700	SCS_Type_II_2y_24h_48mm	J580
S446	0.44	26.67	5.00	0.2710	SCS_Type_II_2y_24h_48mm	J611
S447	0.65	90.96	5.00	0.3830	SCS_Type_II_2y_24h_48mm	J664
S448	0.36	25.30	5.00	1.4260	SCS_Type_II_2y_24h_48mm	J646
S45	0.12	106.36	5.00	0.1380	SCS_Type_II_2y_24h_48mm	J54
S458	0.65	35.75	5.00	0.5840	SCS_Type_II_2y_24h_48mm	J598
S46	0.31	21.33	5.00	0.1480	SCS_Type_II_2y_24h_48mm	J1210
S469	0.47	55.53	5.00	0.1340	SCS_Type_II_2y_24h_48mm	J623
S47	0.62	36.30	5.00	0.1880	SCS_Type_II_2y_24h_48mm	J59
S476	0.47	43.76	5.00	0.5100	SCS_Type_II_2y_24h_48mm	J658
S478	1.08	67.12	5.00	0.2170	SCS_Type_II_2y_24h_48mm	J712
S479	0.32	31.00	5.00	1.1100	SCS_Type_II_2y_24h_48mm	J710

S48	0.59	71.23	5.00	0.6840	SCS_Type_II_2y_24h_48mm	J75
S481	0.60	27.05	5.00	0.1950	SCS_Type_II_2y_24h_48mm	J686
S487	0.46	60.83	5.00	0.7140	SCS_Type_II_2y_24h_48mm	J693
S49	0.30	46.87	5.00	0.5050	SCS_Type_II_2y_24h_48mm	J77
S492	0.61	32.72	5.00	2.5170	SCS_Type_II_2y_24h_48mm	J686
S493	0.87	66.80	5.00	0.5230	SCS_Type_II_2y_24h_48mm	J646
S494	0.75	66.85	5.00	1.6750	SCS_Type_II_2y_24h_48mm	J673
S497	0.33	35.72	5.00	0.6640	SCS_Type_II_2y_24h_48mm	J644
S499	0.28	20.27	5.00	0.3360	SCS_Type_II_2y_24h_48mm	J686
S5	3.45	216.09	5.00	0.2320	SCS_Type_II_2y_24h_48mm	31282
S50	0.43	29.77	5.00	0.0800	SCS_Type_II_2y_24h_48mm	J56
S503	0.67	30.24	5.00	0.3080	SCS_Type_II_2y_24h_48mm	J744
S504_2	0.30	19.30	5.00	0.0140	SCS_Type_II_2y_24h_48mm	J87
S506	0.60	59.41	5.00	0.2870	SCS_Type_II_2y_24h_48mm	J748
S51	0.69	28.25	5.00	0.7750	SCS_Type_II_2y_24h_48mm	J68
S513	0.69	65.97	5.00	0.2720	SCS_Type_II_2y_24h_48mm	J718
S514_3	0.13	4.86	5.00	0.1590	SCS_Type_II_2y_24h_48mm	31616
S516	0.38	22.07	5.00	0.6130	SCS_Type_II_2y_24h_48mm	J777
S517	0.63	80.79	5.00	0.9730	SCS_Type_II_2y_24h_48mm	J668
S518	0.36	44.92	5.00	0.1290	SCS_Type_II_2y_24h_48mm	J746
S52	0.45	36.02	5.00	0.3780	SCS_Type_II_2y_24h_48mm	J77
S520	0.34	53.31	5.00	0.2730	SCS_Type_II_2y_24h_48mm	J728
S522	0.22	36.51	5.00	0.2780	SCS_Type_II_2y_24h_48mm	J712
S528	0.40	58.33	5.00	0.0840	SCS_Type_II_2y_24h_48mm	J728
S53	0.35	48.46	5.00	1.4960	SCS_Type_II_2y_24h_48mm	J1227
S536	1.11	30.22	5.00	0.3290	SCS_Type_II_2y_24h_48mm	J744
S538	0.92	164.44	5.00	1.6270	SCS_Type_II_2y_24h_48mm	J1329
S539	0.80	34.77	5.00	0.1910	SCS_Type_II_2y_24h_48mm	J761
S54	0.55	50.14	5.00	0.6790	SCS_Type_II_2y_24h_48mm	J90
S540	0.58	62.40	5.00	0.0380	SCS_Type_II_2y_24h_48mm	J779
S547	0.65	29.78	5.00	0.4320	SCS_Type_II_2y_24h_48mm	J355
S549	0.56	21.62	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J777
S55	0.41	46.29	5.00	0.1270	SCS_Type_II_2y_24h_48mm	J68
S552	0.34	33.67	5.00	0.2580	SCS_Type_II_2y_24h_48mm	J757
S553	0.53	90.96	5.00	0.0930	SCS_Type_II_2y_24h_48mm	J748
S56	0.62	22.70	5.00	0.5070	SCS_Type_II_2y_24h_48mm	J109
S560	0.39	92.23	5.00	0.0100	SCS_Type_II_2y_24h_48mm	J761
S562	0.29	50.52	5.00	0.1890	SCS_Type_II_2y_24h_48mm	J761
S566	0.49	51.47	5.00	0.1060	SCS_Type_II_2y_24h_48mm	J757
S57	0.29	40.88	5.00	0.5720	SCS_Type_II_2y_24h_48mm	J1300
S58	0.38	51.30	5.00	1.9440	SCS_Type_II_2y_24h_48mm	J92
S585	0.47	19.24	5.00	0.0070	SCS_Type_II_2y_24h_48mm	J834
S59	0.41	28.95	5.00	0.2850	SCS_Type_II_2y_24h_48mm	J84
S590	0.26	21.77	5.00	0.1860	SCS_Type_II_2y_24h_48mm	J803
S594	0.74	44.78	5.00	0.0790	SCS_Type_II_2y_24h_48mm	J834
S6	0.49	14.99	5.00	0.8560	SCS_Type_II_2y_24h_48mm	J15
S60	0.77	67.67	5.00	0.6320	SCS_Type_II_2y_24h_48mm	J61
S61	1.18	43.32	5.00	0.3710	SCS_Type_II_2y_24h_48mm	J82
S617	0.35	26.68	5.00	1.9940	SCS_Type_II_2y_24h_48mm	S658
S62	0.85	34.65	5.00	0.4530	SCS_Type_II_2y_24h_48mm	J88
S627	0.40	137.88	5.00	0.0040	SCS_Type_II_2y_24h_48mm	J925
S63	0.58	37.90	5.00	0.7960	SCS_Type_II_2y_24h_48mm	J100
S634	0.54	37.24	5.00	0.4060	SCS_Type_II_2y_24h_48mm	J1334
S64	0.35	46.47	5.00	0.0670	SCS_Type_II_2y_24h_48mm	J1231
S65	1.36	57.33	5.00	0.4840	SCS_Type_II_2y_24h_48mm	J95
S658	0.75	42.70	5.00	0.5340	SCS_Type_II_2y_24h_48mm	J1334
S66	0.76	56.61	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J1324
S665	0.21	22.74	5.00	0.4470	SCS_Type_II_2y_24h_48mm	31478
S67	0.47	59.11	5.00	3.5420	SCS_Type_II_2y_24h_48mm	DDJ06
S68	0.37	34.04	5.00	0.3990	SCS_Type_II_2y_24h_48mm	J84
S682_1	0.21	38.29	5.00	2.0310	SCS_Type_II_2y_24h_48mm	J964
S689	0.45	45.80	5.00	0.1490	SCS_Type_II_2y_24h_48mm	31346
S69	0.73	65.27	5.00	0.4390	SCS_Type_II_2y_24h_48mm	J126
S7	1.52	51.08	5.00	0.9010	SCS_Type_II_2y_24h_48mm	J20
S70	0.26	41.19	5.00	0.1380	SCS_Type_II_2y_24h_48mm	J84

S71	0.63	25.07	5.00	0.4700	SCS_Type_II_2y_24h_48mm	J90
S72	0.69	43.06	5.00	0.3730	SCS_Type_II_2y_24h_48mm	J102
S73	4.47	286.27	5.00	14.7780	SCS_Type_II_2y_24h_48mm	J19
S73_2	7.92	504.71	5.00	15.0970	SCS_Type_II_2y_24h_48mm	NOF1_1
S74	0.51	55.93	5.00	0.9320	SCS_Type_II_2y_24h_48mm	J92
S745	0.27	61.98	5.00	0.0740	SCS_Type_II_2y_24h_48mm	J1272
S75	0.58	50.23	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J684
S76	0.21	35.04	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J86
S764	0.25	52.78	5.00	0.0240	SCS_Type_II_2y_24h_48mm	J1330
S765_2	0.06	20.27	5.00	3.1850	SCS_Type_II_2y_24h_48mm	J1272
S765_4	0.37	127.84	5.00	3.1850	SCS_Type_II_2y_24h_48mm	J1272
S769	0.39	58.03	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J1325
S77	0.20	12.26	5.00	7.4430	SCS_Type_II_2y_24h_48mm	J109
S78	1.15	68.18	5.00	0.4190	SCS_Type_II_2y_24h_48mm	J112
S79	0.51	59.05	5.00	0.0160	SCS_Type_II_2y_24h_48mm	J1344
S8	0.51	36.68	5.00	1.3650	SCS_Type_II_2y_24h_48mm	J20
S80	4.10	511.96	5.00	2.4150	SCS_Type_II_2y_24h_48mm	J923
S807	0.57	53.81	5.00	0.4460	SCS_Type_II_2y_24h_48mm	J36
S81	1.12	69.58	5.00	0.4370	SCS_Type_II_2y_24h_48mm	J467
S81_1	0.56	48.80	5.00	0.8680	SCS_Type_II_2y_24h_48mm	J1272
S82	0.55	120.70	5.00	1.5610	SCS_Type_II_2y_24h_48mm	J167
S83	1.80	163.32	5.00	1.1200	SCS_Type_II_2y_24h_48mm	30821
S84	0.81	68.86	5.00	0.3020	SCS_Type_II_2y_24h_48mm	J1231
S85	0.26	26.93	5.00	0.2590	SCS_Type_II_2y_24h_48mm	16677
S86	0.56	24.26	5.00	2.2080	SCS_Type_II_2y_24h_48mm	J138
S87	3.41	170.43	5.00	0.2400	SCS_Type_II_2y_24h_48mm	31294
S88	0.69	62.35	5.00	11.4780	SCS_Type_II_2y_24h_48mm	J50
S89	0.63	44.94	5.00	0.5500	SCS_Type_II_2y_24h_48mm	J138
S892_2	0.49	35.04	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ07
S893_2	0.59	42.19	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ09
S894_3	0.18	12.55	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ10
S896_2	0.42	30.33	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ06
S897_2	0.37	26.21	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ05
S898	0.04	181.50	100.00	1.0000	SCS_Type_II_2y_24h_48mm	PDJ05
S899	0.02	2.00	76.00	4.7010	SCS_Type_II_2y_24h_48mm	S908_3
S9	0.50	61.26	5.00	0.4600	SCS_Type_II_2y_24h_48mm	J20
S90	1.39	109.48	5.00	0.3570	SCS_Type_II_2y_24h_48mm	J576
S900	0.11	16.43	76.00	1.0000	SCS_Type_II_2y_24h_48mm	PDJ05
S901_2	0.41	29.21	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ04
S902	0.14	19.98	76.00	1.0000	SCS_Type_II_2y_24h_48mm	PDJ01
S903	0.17	24.79	76.00	1.0000	SCS_Type_II_2y_24h_48mm	PDJ04
S904_3	0.28	19.76	100.00	2.0000	SCS_Type_II_2y_24h_48mm	PDJ01
S905_2	0.05	8.12	100.00	1.0000	SCS_Type_II_2y_24h_48mm	POND
S908_3	0.02	24.30	100.00	1.0000	SCS_Type_II_2y_24h_48mm	POND
S91	0.41	45.63	5.00	0.4610	SCS_Type_II_2y_24h_48mm	J1273
S910_2	0.20	140.93	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ09
S911_2	0.16	114.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ10
S912_3	0.13	93.07	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ11
S915_2	0.17	119.21	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ06
S916_2	0.21	148.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ07
S92	0.85	30.67	5.00	0.2640	SCS_Type_II_2y_24h_48mm	J112
S93	1.13	83.54	5.00	0.2190	SCS_Type_II_2y_24h_48mm	J1241
S94	0.42	36.16	5.00	0.6860	SCS_Type_II_2y_24h_48mm	J660
S95	1.07	113.50	5.00	0.7160	SCS_Type_II_2y_24h_48mm	J1240
S96	0.44	48.77	5.00	0.5290	SCS_Type_II_2y_24h_48mm	J116
S97	0.34	75.41	5.00	0.0640	SCS_Type_II_2y_24h_48mm	J114
S98	0.16	52.77	5.00	0.3610	SCS_Type_II_2y_24h_48mm	J602
S99	0.63	27.75	5.00	1.1760	SCS_Type_II_2y_24h_48mm	J126

Node Summary

Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow

15017	JUNCTION	95.41	2.00	0.0
15023	JUNCTION	95.44	2.00	0.0
15115	JUNCTION	96.02	2.00	0.0
15169	JUNCTION	95.50	2.00	0.0
15183	JUNCTION	95.41	2.00	0.0
15526	JUNCTION	95.38	1.64	0.0
15536	JUNCTION	95.28	1.00	0.0
16468	JUNCTION	96.22	1.61	0.0
16472	JUNCTION	96.77	0.00	0.0
16496	JUNCTION	96.27	1.61	0.0
16553	JUNCTION	96.37	1.59	0.0
16555	JUNCTION	96.79	0.00	0.0
16576	JUNCTION	96.48	0.82	0.0
16611	JUNCTION	96.40	0.87	0.0
16639	JUNCTION	96.17	0.77	0.0
16641	JUNCTION	96.41	0.00	0.0
16677	JUNCTION	95.91	1.00	0.0
16797	JUNCTION	96.59	0.65	0.0
16799	JUNCTION	97.10	0.00	0.0
16815	JUNCTION	96.69	0.47	0.0
16876	JUNCTION	97.44	0.00	0.0
16902	JUNCTION	97.02	1.79	0.0
17000	JUNCTION	97.23	2.00	0.0
17050	JUNCTION	97.31	1.00	0.0
17077	JUNCTION	97.47	1.00	0.0
17114	JUNCTION	98.13	0.00	0.0
17125	JUNCTION	97.51	2.00	0.0
17181	JUNCTION	97.98	2.00	0.0
17189	JUNCTION	97.80	1.70	0.0
17196	JUNCTION	98.42	0.00	0.0
17316	JUNCTION	94.85	1.65	0.0
30259	JUNCTION	92.12	2.00	0.0
30475	JUNCTION	92.85	2.00	0.0
30654	JUNCTION	93.32	2.00	0.0
30690	JUNCTION	93.24	2.00	0.0
30703	JUNCTION	92.99	2.00	0.0
30723	JUNCTION	92.98	2.00	0.0
30741	JUNCTION	92.92	2.00	0.0
30776	JUNCTION	92.69	2.00	0.0
30790	JUNCTION	93.04	2.00	0.0
30821	JUNCTION	93.18	2.00	0.0
30846	JUNCTION	93.51	1.00	0.0
30874	JUNCTION	94.14	1.00	0.0
30901	JUNCTION	95.23	1.00	0.0
30961	JUNCTION	93.78	2.00	0.0
31055	JUNCTION	93.35	1.11	0.0
31056	JUNCTION	94.36	0.00	0.0
31282	JUNCTION	93.51	1.00	0.0
31294	JUNCTION	93.58	2.00	0.0
31330	JUNCTION	93.60	1.10	0.0
31346	JUNCTION	93.60	1.00	0.0
31478	JUNCTION	93.62	2.00	0.0
31499	JUNCTION	93.63	2.00	0.0
31616	JUNCTION	93.57	3.00	0.0
31659	JUNCTION	92.82	2.18	0.0
31679	JUNCTION	93.24	2.00	0.0
31692	JUNCTION	93.17	1.58	0.0
31717	JUNCTION	93.20	1.59	0.0
31727	JUNCTION	94.43	1.28	0.0
31735	JUNCTION	94.54	1.46	0.0
33074	JUNCTION	94.51	2.00	0.0
33088	JUNCTION	94.16	2.00	0.0
33102	JUNCTION	94.13	2.00	0.0
33116	JUNCTION	94.05	1.00	0.0

33130	JUNCTION	93.93	2.00	0.0
33147	JUNCTION	93.68	2.00	0.0
33161	JUNCTION	93.57	2.00	0.0
35248	JUNCTION	96.08	2.00	0.0
35262	JUNCTION	96.12	2.00	0.0
ARDJ01	JUNCTION	97.82	1.00	0.0
ARDJ02	JUNCTION	97.78	1.00	0.0
ARDJ03	JUNCTION	97.74	1.00	0.0
ARDJ04	JUNCTION	97.54	1.00	0.0
ARDJ05	JUNCTION	97.46	1.00	0.0
ARDJ06	JUNCTION	97.28	1.00	0.0
ARDJ07	JUNCTION	97.04	1.00	0.0
ARDJ08	JUNCTION	96.98	1.00	0.0
ARDJ09	JUNCTION	96.59	1.00	0.0
ARDJ10	JUNCTION	96.33	1.00	0.0
ARDJ11	JUNCTION	96.08	1.00	0.0
ARDJ12	JUNCTION	95.85	2.00	0.0
ARDJ13	JUNCTION	95.50	2.00	0.0
ARDJ14	JUNCTION	95.36	2.00	0.0
DDJ01	JUNCTION	95.46	1.52	0.0
DDJ02	JUNCTION	95.43	1.52	0.0
DDJ03	JUNCTION	95.38	0.35	0.0
DDJ04	JUNCTION	95.33	0.35	0.0
DDJ05	JUNCTION	95.24	0.37	0.0
DDJ06	JUNCTION	95.17	0.43	0.0
J1	JUNCTION	93.70	2.00	0.0
J100	JUNCTION	98.38	1.00	0.0
J1010	JUNCTION	93.71	1.00	0.0
J102	JUNCTION	98.26	1.00	0.0
J1036	JUNCTION	93.52	1.00	0.0
J109	JUNCTION	98.35	1.00	0.0
J11	JUNCTION	95.67	1.00	0.0
J112	JUNCTION	97.54	1.00	0.0
J114	JUNCTION	97.65	1.00	0.0
J1142	JUNCTION	93.47	1.00	0.0
J116	JUNCTION	96.45	1.00	0.0
J12_1	JUNCTION	96.33	2.00	0.0
J1209	JUNCTION	94.68	1.00	0.0
J1210	JUNCTION	97.38	1.00	0.0
J1213	JUNCTION	94.80	1.00	0.0
J1216	JUNCTION	96.65	1.00	0.0
J1219	JUNCTION	96.19	1.00	0.0
J1222	JUNCTION	95.98	1.00	0.0
J1225	JUNCTION	98.24	1.00	0.0
J1227	JUNCTION	98.50	1.00	0.0
J1229	JUNCTION	97.19	1.00	0.0
J1231	JUNCTION	97.44	1.00	0.0
J1232	JUNCTION	96.81	1.00	0.0
J1233	JUNCTION	92.80	2.00	0.0
J124	JUNCTION	97.67	1.00	0.0
J1240	JUNCTION	94.71	0.79	0.0
J1241	JUNCTION	95.18	1.00	0.0
J1249	JUNCTION	94.80	1.00	0.0
J1254	JUNCTION	96.74	1.00	0.0
J1258	JUNCTION	96.16	1.00	0.0
J1259	JUNCTION	95.54	1.00	0.0
J126	JUNCTION	97.31	1.00	0.0
J1260	JUNCTION	95.53	1.00	0.0
J1268	JUNCTION	95.20	1.00	0.0
J1270	JUNCTION	94.97	1.00	0.0
J1272	JUNCTION	93.67	1.00	0.0
J1273	JUNCTION	96.83	1.00	0.0
J1276	JUNCTION	93.78	1.00	0.0
J1277	JUNCTION	97.18	1.00	0.0
J1278	JUNCTION	94.07	1.00	0.0

J1279	JUNCTION	97.46	1.00	0.0
J1280	JUNCTION	97.25	1.00	0.0
J1294	JUNCTION	97.02	1.00	0.0
J1299	JUNCTION	95.14	1.00	0.0
J13	JUNCTION	98.24	1.00	0.0
J1300	JUNCTION	97.17	1.00	0.0
J1301	JUNCTION	95.61	1.08	0.0
J1306	JUNCTION	97.52	1.00	0.0
J1308	JUNCTION	94.81	1.00	0.0
J1314	JUNCTION	95.84	1.00	0.0
J1318	JUNCTION	95.36	1.00	0.0
J1322	JUNCTION	93.95	1.00	0.0
J1324	JUNCTION	97.55	1.00	0.0
J1325	JUNCTION	93.69	1.00	0.0
J1329	JUNCTION	94.58	0.80	0.0
J1330	JUNCTION	93.53	1.00	0.0
J1331	JUNCTION	94.60	1.00	0.0
J1332	JUNCTION	95.82	1.00	0.0
J1334	JUNCTION	94.47	1.00	0.0
J1335	JUNCTION	93.14	2.00	0.0
J1338	JUNCTION	97.08	1.00	0.0
J1344	JUNCTION	96.74	1.00	0.0
J1348	JUNCTION	94.43	1.00	0.0
J135	JUNCTION	97.17	1.00	0.0
J1352	JUNCTION	93.18	1.00	0.0
J1355	JUNCTION	94.55	1.00	0.0
J138	JUNCTION	98.46	1.00	0.0
J140	JUNCTION	98.30	1.00	0.0
J142	JUNCTION	96.65	1.00	0.0
J15	JUNCTION	96.35	1.00	0.0
J153	JUNCTION	97.06	1.00	0.0
J159	JUNCTION	96.79	1.00	0.0
J161	JUNCTION	97.74	1.00	0.0
J165	JUNCTION	96.54	1.00	0.0
J167	JUNCTION	97.51	1.00	0.0
J169	JUNCTION	96.99	1.00	0.0
J17	JUNCTION	98.17	1.00	0.0
J172	JUNCTION	96.75	1.00	0.0
J18	JUNCTION	95.10	0.42	0.0
J19	JUNCTION	93.26	1.00	0.0
J199	JUNCTION	97.55	1.00	0.0
J2	JUNCTION	93.89	1.00	0.0
J20	JUNCTION	98.22	1.00	0.0
J205	JUNCTION	97.00	1.00	0.0
J209	JUNCTION	96.33	1.00	0.0
J217	JUNCTION	97.24	1.00	0.0
J219	JUNCTION	97.39	1.00	0.0
J221	JUNCTION	95.05	1.00	0.0
J225	JUNCTION	97.23	1.00	0.0
J229	JUNCTION	96.39	1.00	0.0
J23	JUNCTION	98.11	1.00	0.0
J241	JUNCTION	96.38	1.00	0.0
J254	JUNCTION	97.10	1.00	0.0
J273	JUNCTION	97.13	1.00	0.0
J275	JUNCTION	96.17	1.00	0.0
J28	JUNCTION	98.20	1.00	0.0
J283	JUNCTION	96.12	1.00	0.0
J294	JUNCTION	96.19	1.00	0.0
J299	JUNCTION	96.08	1.00	0.0
J3	JUNCTION	93.41	2.00	0.0
J30	JUNCTION	97.63	1.00	0.0
J304	JUNCTION	95.97	1.00	0.0
J319	JUNCTION	95.88	1.00	0.0
J32	JUNCTION	98.17	1.00	0.0
J329	JUNCTION	95.17	1.00	0.0

J35	JUNCTION	98.04	1.00	0.0
J355	JUNCTION	94.30	1.00	0.0
J36	JUNCTION	93.42	2.00	0.0
J360	JUNCTION	95.91	1.00	0.0
J362	JUNCTION	96.28	1.00	0.0
J37	JUNCTION	98.92	1.00	0.0
J372	JUNCTION	96.58	1.00	0.0
J384	JUNCTION	94.86	1.00	0.0
J39	JUNCTION	97.78	1.00	0.0
J392	JUNCTION	95.34	1.00	0.0
J394	JUNCTION	95.14	1.00	0.0
J396	JUNCTION	95.00	1.00	0.0
J398	JUNCTION	95.71	1.00	0.0
J41	JUNCTION	98.10	1.00	0.0
J419	JUNCTION	95.89	1.00	0.0
J43	JUNCTION	97.98	1.00	0.0
J433	JUNCTION	95.70	1.00	0.0
J443	JUNCTION	95.65	1.00	0.0
J447	JUNCTION	95.40	1.00	0.0
J449	JUNCTION	94.74	1.00	0.0
J451	JUNCTION	95.25	1.00	0.0
J453	JUNCTION	94.81	1.00	0.0
J455	JUNCTION	95.56	1.00	0.0
J458	JUNCTION	95.50	1.00	0.0
J46	JUNCTION	95.66	2.00	0.0
J462	JUNCTION	94.57	1.00	0.0
J467	JUNCTION	95.27	1.00	0.0
J47	JUNCTION	95.75	2.00	0.0
J472	JUNCTION	95.27	1.00	0.0
J475	JUNCTION	95.16	1.00	0.0
J479	JUNCTION	94.61	1.00	0.0
J48	JUNCTION	97.44	1.00	0.0
J491	JUNCTION	94.61	1.00	0.0
J50	JUNCTION	94.70	1.00	0.0
J51	JUNCTION	95.58	1.00	0.0
J52	JUNCTION	98.60	1.00	0.0
J523	JUNCTION	94.43	1.00	0.0
J525	JUNCTION	95.40	1.00	0.0
J54	JUNCTION	97.36	1.00	0.0
J55	JUNCTION	95.10	1.00	0.0
J56	JUNCTION	97.39	1.00	0.0
J562	JUNCTION	94.57	1.00	0.0
J57	JUNCTION	95.59	2.00	0.0
J576	JUNCTION	95.06	1.00	0.0
J58	JUNCTION	93.70	1.00	0.0
J580	JUNCTION	94.50	1.00	0.0
J584	JUNCTION	95.27	1.00	0.0
J59	JUNCTION	98.89	1.00	0.0
J596	JUNCTION	95.27	1.00	0.0
J598	JUNCTION	93.92	1.00	0.0
J602	JUNCTION	95.22	1.00	0.0
J61	JUNCTION	98.62	1.00	0.0
J611	JUNCTION	95.13	1.00	0.0
J623	JUNCTION	95.03	1.00	0.0
J63	JUNCTION	97.36	1.00	0.0
J633	JUNCTION	93.64	1.00	0.0
J644	JUNCTION	94.98	1.00	0.0
J646	JUNCTION	94.99	1.00	0.0
J650	JUNCTION	94.87	1.00	0.0
J658	JUNCTION	95.03	1.00	0.0
J66	JUNCTION	98.97	1.00	0.0
J660	JUNCTION	94.99	1.00	0.0
J664	JUNCTION	94.99	1.00	0.0
J668	JUNCTION	93.96	1.00	0.0
J673	JUNCTION	93.46	1.00	0.0

J676	JUNCTION	94.78	1.00	0.0
J68	JUNCTION	97.67	1.00	0.0
J684	JUNCTION	94.96	1.00	0.0
J686	JUNCTION	94.86	1.00	0.0
J693	JUNCTION	94.87	1.00	0.0
J70	JUNCTION	95.46	1.00	0.0
J703	JUNCTION	94.94	1.00	0.0
J710	JUNCTION	94.39	1.00	0.0
J712	JUNCTION	94.84	1.00	0.0
J718	JUNCTION	94.93	1.00	0.0
J72	JUNCTION	98.12	1.00	0.0
J728	JUNCTION	94.87	1.00	0.0
J744	JUNCTION	94.49	1.00	0.0
J746	JUNCTION	94.60	1.00	0.0
J748	JUNCTION	94.54	1.00	0.0
J75	JUNCTION	97.64	1.00	0.0
J757	JUNCTION	94.74	1.00	0.0
J76	JUNCTION	95.40	2.00	0.0
J761	JUNCTION	94.83	1.00	0.0
J77	JUNCTION	97.40	1.00	0.0
J777	JUNCTION	94.60	0.77	0.0
J779	JUNCTION	94.92	1.00	0.0
J797	JUNCTION	94.71	1.00	0.0
J803	JUNCTION	94.27	1.00	0.0
J81	JUNCTION	95.47	2.00	0.0
J82	JUNCTION	100.49	1.00	0.0
J834	JUNCTION	94.81	1.00	0.0
J84	JUNCTION	98.34	1.00	0.0
J86	JUNCTION	96.83	1.00	0.0
J87	JUNCTION	94.86	0.69	0.0
J88	JUNCTION	96.75	1.00	0.0
J9	JUNCTION	98.20	1.00	0.0
J9_1	JUNCTION	96.30	1.00	0.0
J90	JUNCTION	97.22	1.00	0.0
J92	JUNCTION	101.17	1.00	0.0
J923	JUNCTION	94.12	1.00	0.0
J925	JUNCTION	94.47	1.00	0.0
J929	JUNCTION	94.44	1.00	0.0
J95	JUNCTION	97.23	1.00	0.0
J954	JUNCTION	94.70	1.00	0.0
J964	JUNCTION	94.48	1.00	0.0
Mesure_point	JUNCTION	94.94	0.43	0.0
NOF1_1	JUNCTION	92.18	2.00	0.0
PDJ01	JUNCTION	96.05	2.00	0.0
PDJ02	JUNCTION	96.01	2.00	0.0
PDJ03	JUNCTION	96.00	2.00	0.0
PDJ04	JUNCTION	95.96	2.00	0.0
PDJ05	JUNCTION	95.84	2.00	0.0
PDJ06	JUNCTION	95.80	2.00	0.0
PDJ07	JUNCTION	95.82	2.00	0.0
PDJ08	JUNCTION	95.92	2.00	0.0
PDJ09	JUNCTION	95.97	1.00	0.0
PDJ10	JUNCTION	96.09	1.00	0.0
NOF1	OUTFALL	92.00	0.85	0.0
NOF2	OUTFALL	93.00	1.00	0.0
Outfall_A	OUTFALL	92.64	0.90	0.0
Outfall_B	OUTFALL	92.80	1.38	0.0
POND	STORAGE	94.40	2.50	0.0

Link Summary

Name	From Node	To Node	Type	Length	%Slope Roughness

AR_culvert450	J46	ARDJ14	CONDUIT	40.0	0.7305	0.0120
ARDC01	ARDJ01	ARDJ02	CONDUIT	16.7	0.2568	0.0450
ARDC02_Culvert450	ARDJ02	ARDJ03	CONDUIT	16.8	0.2562	0.0120
ARDC03	ARDJ03	ARDJ04	CONDUIT	68.5	0.2861	0.0450
ARDC04_Culvert450	ARDJ04	ARDJ05	CONDUIT	21.1	0.4077	0.0120
ARDC05	ARDJ05	ARDJ06	CONDUIT	65.1	0.2644	0.0450
ARDC06	ARDJ06	ARDJ07	CONDUIT	90.2	0.2671	0.0450
ARDC07_Culvert450	ARDJ07	ARDJ08	CONDUIT	20.8	0.2840	0.0120
ARDC08	ARDJ08	ARDJ09	CONDUIT	119.8	0.3254	0.0450
ARDC09	ARDJ09	ARDJ10	CONDUIT	95.4	0.2808	0.0450
ARDC10	ARDJ10	ARDJ11	CONDUIT	91.1	0.2690	0.0450
ARDC11	ARDJ11	ARDJ12	CONDUIT	72.4	0.3190	0.0450
ARDC12	ARDJ12	ARDJ13	CONDUIT	40.1	0.8682	0.0450
ARDC13	ARDJ13	ARDJ14	CONDUIT	10.0	1.3719	0.0450
ARDC14_Culvert600	ARDJ14	J55	CONDUIT	19.1	1.3877	0.0160
C1_1	30475	NOF1_1	CONDUIT	284.8	0.2328	0.0350
C1_2	NOF1_1	30259	CONDUIT	25.9	0.2314	0.0350
C10	16639	16677	CONDUIT	35.6	0.7273	0.0350
C103	J686	J728	CONDUIT	24.0	-0.0250	0.0350
C105	J124	J167	CONDUIT	64.6	0.2492	0.0350
C113	J602	J664	CONDUIT	130.6	0.1761	0.0350
C115	PDJ06	POND	CONDUIT	10.0	0.5600	0.0550
C116	J254	J1232	CONDUIT	74.5	0.3865	0.0350
C12_1	16553	J12_1	CONDUIT	11.9	0.2690	0.0350
C124	J159	J1254	CONDUIT	17.7	0.2819	0.0350
C128	J929	J1036	CONDUIT	368.5	0.2494	0.0350
C132	J455	J1259	CONDUIT	79.0	0.0164	0.0350
C134	J728	J757	CONDUIT	62.4	0.2147	0.0350
C138	J165	J275	CONDUIT	195.6	0.1907	0.0350
C142	J1233	Outfall_B	CONDUIT	23.4	0.0013	0.0350
C144	31659	J1233	CONDUIT	22.8	0.0747	0.0240
C145	J39	J56	CONDUIT	97.1	0.3946	0.0350
C147	30776	Outfall_A	CONDUIT	19.7	0.2542	0.0120
C153	J596	J1268	CONDUIT	93.5	0.0727	0.0350
C155	J360	J447	CONDUIT	74.7	0.6824	0.0350
C156	J576	J1270	CONDUIT	10.7	0.8021	0.0350
C16	J472	J467	CONDUIT	10.6	-0.0188	0.0350
C163	15526	15536	CONDUIT	15.3	0.6914	0.0190
C165	J112	J1277	CONDUIT	98.6	0.3682	0.0350
C167	J199	J1279	CONDUIT	22.3	0.3953	0.0350
C172	J167	J1280	CONDUIT	48.1	0.5506	0.0350
C176	J467	J451	CONDUIT	31.3	0.0639	0.0350
C180	J646	J710	CONDUIT	105.1	0.5736	0.0350
C186	J757	J797	CONDUIT	20.5	0.1266	0.0350
C189	J47	J46	CONDUIT	8.0	1.1776	0.0350
C190	J1232	J372	CONDUIT	84.0	0.2763	0.0350
C196	J1318	J584	CONDUIT	73.5	0.1265	0.0350
C199	J52	J1227	CONDUIT	98.1	0.1091	0.0350
C2	16797	16677	CONDUIT	179.6	0.3786	0.0350
C200	J443	J525	CONDUIT	76.4	0.3299	0.0350
C202	J451	J475	CONDUIT	42.8	0.2078	0.0350
C207	J797	J746	CONDUIT	57.7	0.1906	0.0350
C213	J803	31616	CONDUIT	115.3	0.6080	0.0350
C213_1	J15	J11	CONDUIT	315.0	0.2165	0.0350
C213_3	J11	J51	CONDUIT	39.2	0.2168	0.0350
C213_4	J51	J70	CONDUIT	57.9	0.2159	0.0350
C214	J135	J1294	CONDUIT	164.9	0.0910	0.0350
C218	16611	16576	CONDUIT	44.3	-0.1716	0.0350
C22	30901	30874	CONDUIT	54.2	2.0251	0.0350
C221	J447	J1299	CONDUIT	29.1	0.8808	0.0350
C223	J66	J61	CONDUIT	60.0	0.5849	0.0350
C225	J56	J1300	CONDUIT	143.6	0.1567	0.0350
C226	J1258	J1301	CONDUIT	221.4	0.2498	0.0350
C23	J392	J1213	CONDUIT	112.4	0.4822	0.0350
C230	16576	16553	CONDUIT	5.1	2.1968	0.0240

C231_1	17181	17189	CONDUIT	40.9	0.4333	0.0350
C231_2	17189	17125	CONDUIT	61.5	0.4700	0.0350
C233	J664	J660	CONDUIT	22.1	-0.0136	0.0350
C234	J644	J703	CONDUIT	91.3	0.0460	0.0350
C239	J20	J9	CONDUIT	8.2	0.2937	0.0350
C24	J92	J82	CONDUIT	62.2	1.0943	0.0350
C241	J114	J1306	CONDUIT	44.9	0.2987	0.0350
C245	J475	J1299	CONDUIT	20.3	0.0986	0.0350
C248	J9	J17	CONDUIT	14.7	0.1765	0.0350
C25	30874	30846	CONDUIT	54.7	1.1510	0.0350
C251	J660	J684	CONDUIT	63.7	0.0455	0.0350
C256	J17	J23	CONDUIT	134.9	0.0445	0.0350
C259	J1299	J479	CONDUIT	69.3	0.7722	0.0350
C262	J746	J748	CONDUIT	32.1	0.1872	0.0350
C263	J372	J362	CONDUIT	57.1	0.5218	0.0350
C266	J95	J153	CONDUIT	44.4	0.3826	0.0350
C267	J61	J100	CONDUIT	45.9	0.5233	0.0350
C268	J710	J668	CONDUIT	24.8	1.7126	0.0350
C27	30259	NOF1	CONDUIT	27.0	0.4586	0.0240
C27_1	30846	J36	CONDUIT	15.3	0.5820	0.0350
C27_2	J36	30821	CONDUIT	40.4	0.5845	0.0350
C271	J304	J1314	CONDUIT	27.8	0.4639	0.0350
C272	16496	16468	CONDUIT	8.0	0.5964	0.0350
C275	J748	J744	CONDUIT	58.8	0.0783	0.0350
C276	J1227	J72	CONDUIT	51.5	0.7223	0.0350
C277	17077	17050	CONDUIT	37.6	0.4203	0.0350
C279	16468	35262	CONDUIT	23.5	0.4300	0.0350
C282	J668	J673	CONDUIT	118.7	0.4205	0.0350
C283	17050	17000	CONDUIT	76.7	0.1095	0.0350
C284	J1259	J1318	CONDUIT	176.9	0.1018	0.0350
C285	J275	J1222	CONDUIT	83.5	0.2252	0.0350
C287	35262	35248	CONDUIT	39.5	0.1038	0.0350
C287_1	J684	J87	CONDUIT	51.9	0.2101	0.0350
C287_2	J87	J777	CONDUIT	122.1	0.2096	0.0350
C288	J153	J169	CONDUIT	101.2	0.0682	0.0350
C289	J703	J718	CONDUIT	71.2	0.0098	0.0350
C29	J172	J1216	CONDUIT	93.2	0.1095	0.0350
C291	J362	J419	CONDUIT	72.7	0.5409	0.0350
C292	35248	15115	CONDUIT	18.8	0.3087	0.0350
C294	J100	J109	CONDUIT	7.5	0.3741	0.0350
C296	J1260	J458	CONDUIT	65.2	0.0445	0.0350
C297_1	J479	J50	CONDUIT	70.5	-0.1390	0.0350
C299	15115	J47	CONDUIT	33.8	0.8018	0.0350
C3	J1272	J36	CONDUIT	173.2	0.1472	0.0350
C30	J433	J455	CONDUIT	88.3	0.1642	0.0350
C300	J109	J1306	CONDUIT	162.7	0.5115	0.0350
C305	J1142	J1335	CONDUIT	320.6	0.1029	0.0350
C308	J744	J668	CONDUIT	216.6	0.2461	0.0350
C309	J72	J1324	CONDUIT	157.3	0.3656	0.0350
C31	J59	J52	CONDUIT	170.0	0.1706	0.0350
C310_1	J57	ARDJ14	CONDUIT	5.9	3.7750	0.0350
C310_2	J57	15169	CONDUIT	36.0	0.2473	0.0350
C311	J1276	J1325	CONDUIT	48.9	0.1819	0.0350
C313	J138	J140	CONDUIT	65.9	0.2427	0.0350
C314	15169	15183	CONDUIT	50.0	0.1880	0.0350
C319	J23	J28	CONDUIT	38.4	-0.2345	0.0350
C32	J41	J39	CONDUIT	96.9	0.3335	0.0350
C320	J718	J779	CONDUIT	66.7	0.0150	0.0350
C322	15183	15017	CONDUIT	36.2	0.0028	0.0350
C324	J1222	J319	CONDUIT	115.7	0.0873	0.0350
C326	17000	16902	CONDUIT	87.9	0.2390	0.0350
C327	J419	J1314	CONDUIT	38.2	0.1177	0.0350
C329	15017	15023	CONDUIT	34.9	-0.0945	0.0350
C33	30821	30790	CONDUIT	55.2	0.2537	0.0350
C331	J28	J35	CONDUIT	65.0	0.2493	0.0350

C333	15023	15526	CONDUIT	24.1	0.2320	0.0350
C334	16611	16639	CONDUIT	11.1	2.0641	0.0240
C335	J140	J1279	CONDUIT	200.2	0.4221	0.0350
C34	30790	30776	CONDUIT	23.1	1.5402	0.0350
C340	J1314	J525	CONDUIT	202.0	0.2198	0.0350
C341	J779	J761	CONDUIT	57.7	0.1524	0.0350
C346	15536	17316	CONDUIT	112.5	0.3759	0.0350
C35	30741	30776	CONDUIT	19.4	1.1910	0.0350
C350	17316	31735	CONDUIT	118.7	0.2645	0.0350
C352	J35	J32	CONDUIT	9.3	-1.4792	0.0350
C353	J954	J58	CONDUIT	126.4	0.7889	0.0350
C355	J777	J1329	CONDUIT	48.6	0.0412	0.0350
C356	J1036	J1330	CONDUIT	47.9	-0.0250	0.0350
C359	J1306	J1280	CONDUIT	43.7	0.6269	0.0350
C36	30723	30741	CONDUIT	28.5	0.2070	0.0350
C361	31735	31727	CONDUIT	11.7	0.9578	0.0240
C363	J761	J834	CONDUIT	43.2	0.0625	0.0350
C365	31727	33074	CONDUIT	14.5	-0.5948	0.0350
C367	J319	J1332	CONDUIT	57.5	0.0940	0.0350
C371	33074	33088	CONDUIT	30.4	1.1563	0.0350
C372	J58	31330	CONDUIT	37.6	0.2736	0.0120
C374	J1225	J75	CONDUIT	164.7	0.3618	0.0350
C375	J1280	J1277	CONDUIT	58.8	0.1139	0.0350
C376	J834	J1308	CONDUIT	244.3	-0.0016	0.0350
C377	33088	33102	CONDUIT	25.6	0.1131	0.0350
C378	33102	33116	CONDUIT	31.3	0.2783	0.0350
C379	33116	33130	CONDUIT	27.1	0.4249	0.0350
C38	J116	J1219	CONDUIT	10.0	2.6774	0.0350
C381_1	33130	J3	CONDUIT	11.1	4.7154	0.0350
C381_2	J3	33147	CONDUIT	16.2	-1.7235	0.0350
C384	33147	33161	CONDUIT	27.9	0.4163	0.0350
C385	33161	31717	CONDUIT	26.9	1.3818	0.0350
C388	31717	31692	CONDUIT	15.9	0.1444	0.0140
C391	J1277	J1338	CONDUIT	84.4	0.1173	0.0350
C397	31692	31679	CONDUIT	21.3	-0.3187	0.0350
C398	31679	31659	CONDUIT	22.3	1.9102	0.0350
C399	J525	J1318	CONDUIT	37.1	0.1024	0.0350
C4	J30	J48	CONDUIT	54.3	0.3517	0.0350
C401	J70	J221	CONDUIT	218.5	0.1858	0.0350
C403	J77	J63	CONDUIT	28.6	0.1260	0.0350
C405	31616	31659	CONDUIT	76.1	0.9875	0.0350
C407	J1	31499	CONDUIT	201.6	0.0342	0.0350
C408	J63	J1210	CONDUIT	9.2	-0.1746	0.0350
C409	J219	J1229	CONDUIT	160.5	0.1271	0.0350
C41	J623	J658	CONDUIT	38.5	0.0104	0.0350
C413	J1210	J1300	CONDUIT	146.5	0.1433	0.0350
C416	J75	J1324	CONDUIT	8.6	1.0602	0.0350
C42	30703	30723	CONDUIT	43.3	0.0416	0.0350
C420	J584	J1268	CONDUIT	57.6	0.1145	0.0350
C423	J1324	J1231	CONDUIT	121.4	0.0898	0.0350
C425	31499	31478	CONDUIT	43.7	0.0252	0.0350
C429	J1268	J650	CONDUIT	170.6	0.1976	0.0350
C43	30690	30703	CONDUIT	29.0	0.8334	0.0350
C432	J1231	J126	CONDUIT	69.2	0.1865	0.0350
C433	J1300	J90	CONDUIT	15.7	-0.3309	0.0350
C437	J90	J86	CONDUIT	49.0	0.8066	0.0350
C439_1	J221	J55	CONDUIT	33.7	-0.1366	0.0350
C439_2	J55	J491	CONDUIT	329.0	0.1477	0.0350
C44	J299	J1222	CONDUIT	169.4	0.0602	0.0350
C444_2	J18	Mesure_point	CONDUIT	61.3	0.2544	0.0350
C445	J86	J1344	CONDUIT	49.8	0.1686	0.0350
C447	J126	J1273	CONDUIT	137.8	0.3469	0.0350
C448	J1229	J1338	CONDUIT	136.9	0.0789	0.0350
C451	Mesure_point	J87	CONDUIT	108.7	0.0819	0.0350
C452	J650	J693	CONDUIT	35.5	-0.0169	0.0350

C455	J693	J712	CONDUIT	23.2	0.1381	0.0350
C457	31478	31330	CONDUIT	225.2	0.0089	0.0350
C460	J712	J676	CONDUIT	46.8	0.1326	0.0350
C465	J1273	J1344	CONDUIT	68.6	0.1312	0.0350
C466	J1338	J205	CONDUIT	174.8	0.0463	0.0350
C468	J676	J1240	CONDUIT	23.3	0.3092	0.0350
C469	J1240	J1329	CONDUIT	63.2	0.2009	0.0350
C47	30654	30690	CONDUIT	70.5	0.1233	0.0350
C472	J1344	J88	CONDUIT	142.2	-0.0035	0.0350
C474	31330	31346	CONDUIT	36.9	0.0008	0.0350
C475	J205	J1294	CONDUIT	25.2	-0.0913	0.0350
C478	J1329	J1348	CONDUIT	125.9	0.1167	0.0350
C481	J1294	J169	CONDUIT	27.9	0.1073	0.0350
C485	J491	J523	CONDUIT	50.8	0.3660	0.0350
C486	J88	J142	CONDUIT	18.7	0.5147	0.0350
C49	J43	J1225	CONDUIT	12.8	-1.9963	0.0350
C490	J142	J1219	CONDUIT	100.9	0.4598	0.0350
C491	J523	J1233	CONDUIT	337.4	0.4825	0.0350
C493	31346	31282	CONDUIT	156.7	0.0575	0.0350
C498	J1254	J1216	CONDUIT	72.5	0.1201	0.0350
C499	J1219	16677	CONDUIT	42.0	0.6518	0.0350
C5	J611	J1209	CONDUIT	62.0	0.7244	0.0350
C50	30654	J1335	CONDUIT	121.8	0.1461	0.0350
C505	J1216	J209	CONDUIT	128.5	0.2467	0.0350
C507	J1348	J1278	CONDUIT	181.7	0.2015	0.0350
C513	J209	J294	CONDUIT	65.6	0.2120	0.0350
C514	31282	31294	CONDUIT	41.6	-0.1708	0.0350
C517	J1278	J1010	CONDUIT	133.2	0.2702	0.0350
C518	J294	J283	CONDUIT	24.1	0.3107	0.0350
C52	J13	J20	CONDUIT	22.1	0.1043	0.0350
C520	J355	J1233	CONDUIT	30.8	4.8731	0.0350
C521	J229	J241	CONDUIT	36.2	0.0221	0.0350
C522	J283	J1332	CONDUIT	151.9	0.1943	0.0350
C524	J925	J355	CONDUIT	346.5	0.0502	0.0350
C525	31294	31055	CONDUIT	159.2	0.1445	0.0350
C525_3	J241	15115	CONDUIT	120.9	0.2986	0.0350
C528	J1010	J1352	CONDUIT	245.2	0.2141	0.0350
C53	J37	J1227	CONDUIT	132.8	0.3194	0.0350
C530	J1332	J398	CONDUIT	130.9	0.0871	0.0350
C535	J398	J1301	CONDUIT	8.5	1.2133	0.0350
C537_2	J76	J1241	CONDUIT	159.7	0.2029	0.0350
C537_3	J1301	J81	CONDUIT	26.5	0.1357	0.0350
C540	J329	J394	CONDUIT	17.4	0.1777	0.0350
C541	J1334	J925	CONDUIT	28.7	0.0011	0.0350
C542	J394	J396	CONDUIT	51.8	0.2647	0.0350
C543	J964	J1334	CONDUIT	67.3	0.0104	0.0350
C545	J396	J384	CONDUIT	58.0	0.2484	0.0350
C546	J954	J964	CONDUIT	50.0	0.4380	0.0350
C547	J384	J1213	CONDUIT	40.6	0.1355	0.0350
C548	J1241	J1270	CONDUIT	28.0	0.7390	0.0350
C550	J1213	J453	CONDUIT	19.9	-0.0604	0.0350
C551	J1270	J1249	CONDUIT	150.5	0.1156	0.0350
C552	J453	J449	CONDUIT	9.4	0.7965	0.0350
C553_1	J449	J50	CONDUIT	32.2	0.1024	0.0350
C553_2	J50	J1331	CONDUIT	108.2	0.1007	0.0350
C555	J1331	J462	CONDUIT	49.6	0.0524	0.0350
C556	J462	J1355	CONDUIT	43.5	0.0575	0.0350
C557	J1209	J562	CONDUIT	108.0	0.1019	0.0350
C558	J562	J1355	CONDUIT	189.0	0.0138	0.0350
C559	J1355	J598	CONDUIT	87.6	0.7167	0.0350
C560_1	J598	J2	CONDUIT	13.0	0.2377	0.0120
C560_2	J2	J633	CONDUIT	98.1	0.2538	0.0350
C561	J633	J673	CONDUIT	40.8	0.4292	0.0350
C562	J673	J3	CONDUIT	29.6	0.1926	0.0350
C569	J1322	31346	CONDUIT	69.3	0.5052	0.0350

C57	J84	J102	CONDUIT	20.6	0.4071	0.0350
C575	30961	31055	CONDUIT	169.9	0.2542	0.0350
C58	J217	J1229	CONDUIT	40.4	0.1311	0.0350
C580	30901	30961	CONDUIT	90.0	1.6128	0.0350
C584	J1325	J1272	CONDUIT	33.4	0.0539	0.0350
C586	J1330	J1352	CONDUIT	79.4	0.4380	0.0350
C587_1	J1352	30776	CONDUIT	224.6	0.2204	0.0350
C6	J54	J1210	CONDUIT	12.9	-0.1242	0.0350
C60	J68	J1231	CONDUIT	89.0	0.2528	0.0350
C600	J48	17050	CONDUIT	61.5	0.2050	0.0350
C614_2	J19	30475	CONDUIT	212.7	0.1933	0.0350
C615	J32	J1225	CONDUIT	57.5	-0.1062	0.0350
C617	J1279	J219	CONDUIT	40.0	0.1675	0.0350
C62	J273	J1232	CONDUIT	123.2	0.2598	0.0350
C621	J923	31294	CONDUIT	237.9	0.2282	0.0350
C622	J169	J1254	CONDUIT	160.5	0.1583	0.0350
C624	J1249	J1209	CONDUIT	105.0	0.1124	0.0350
C63_1	J1	31616	CONDUIT	9.5	1.3863	0.0350
C66	J580	J1233	CONDUIT	194.6	0.8726	0.0350
C7	J1308	J929	CONDUIT	235.9	0.1581	0.0100
C7_2	17125	17077	CONDUIT	62.1	0.0660	0.0350
C70	31055	NOF2	CONDUIT	20.1	1.7506	0.0120
C72	J458	DDJ01	CONDUIT	34.4	0.1046	0.0350
C78	J1335	30475	CONDUIT	214.4	0.1390	0.0350
C80	16815	16797	CONDUIT	9.4	1.0485	0.0120
C81	16902	16815	CONDUIT	34.4	0.9469	0.0350
C82	J102	J114	CONDUIT	159.9	0.3771	0.0350
C85	J658	J646	CONDUIT	97.6	0.0389	0.0350
C88	J161	J199	CONDUIT	63.0	0.3094	0.0350
C9	J225	J217	CONDUIT	38.2	-0.0288	0.0350
C9_1	J12_1	J9_1	CONDUIT	50.0	0.0640	0.0350
C9_2	J9_1	16496	CONDUIT	11.9	0.2691	0.0350
C93	16677	J11	CONDUIT	14.1	1.7250	0.0240
C96	J82	J138	CONDUIT	272.6	0.7451	0.0350
DDC01_CULVERT_600	DDJ01	DDJ02	CONDUIT	28.8	0.1147	0.0190
DDC02	DDJ02	DDJ03	CONDUIT	28.8	0.1772	0.0350
DDC03	DDJ03	DDJ04	CONDUIT	31.6	0.1551	0.0350
DDC04	DDJ04	DDJ05	CONDUIT	74.7	0.1204	0.0350
DDC05	DDJ05	DDJ06	CONDUIT	70.5	0.0965	0.0350
DDC06	DDJ06	Mesure_point	CONDUIT	230.2	0.0995	0.0350
MD_AR_Culvert700mm	J81	J76	CONDUIT	27.7	0.2422	0.0180
PDC01	PDJ01	PDJ02	CONDUIT	6.5	0.6182	0.0450
PDC02_CULVERT450	PDJ02	PDJ03	CONDUIT	12.3	0.0813	0.0120
PDC03	PDJ03	PDJ04	CONDUIT	11.4	0.3687	0.0450
PDC04	PDJ04	PDJ05	CONDUIT	31.5	0.3651	0.0450
PDC05	PDJ05	PDJ06	CONDUIT	7.7	0.5465	0.0450
PDC06	PDJ07	PDJ06	CONDUIT	40.4	0.0494	0.0450
PDC07	PDJ08	PDJ07	CONDUIT	33.5	0.3017	0.0450
PDC08_CULVERT450	PDJ09	PDJ08	CONDUIT	17.3	0.3004	0.0120
PDC09	PDJ10	PDJ09	CONDUIT	28.5	0.3931	0.0450
P1	POND	ARDJ01	TYPE3 PUMP			
P2	POND	J18	TYPE3 PUMP			

Cross Section Summary

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow

AR_culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.26
ARDC01	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.08
ARDC02_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC03	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.14
ARDC04_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.20

ARDC05	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.10
ARDC06	TRAPEZOIDAL	0.85	2.12	0.46	4.20	1	1.46
ARDC07_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC08	TRAPEZOIDAL	0.86	2.15	0.47	4.23	1	1.64
ARDC09	TRAPEZOIDAL	0.90	2.34	0.48	4.40	1	1.70
ARDC10	TRAPEZOIDAL	0.95	2.56	0.51	4.60	1	1.88
ARDC11	TRAPEZOIDAL	1.00	2.80	0.53	4.80	1	2.31
ARDC12	TRAPEZOIDAL	1.15	3.58	0.60	5.41	1	5.27
ARDC13	TRAPEZOIDAL	1.48	5.88	0.77	6.93	1	12.87
ARDC14_Culvert600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.59
C1_1	T-C123	1.42	15.36	0.74	20.06	1	17.36
C1_2	T-C123	1.42	15.36	0.74	20.06	1	17.31
C10	T-C10	0.77	5.02	0.50	10.00	1	7.66
C103	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C105	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.82
C113	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C115	TRAPEZOIDAL	1.25	4.39	0.67	6.01	1	4.56
C116	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.90
C12_1	T-C249	1.59	13.94	0.60	23.00	1	14.67
C124	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.38
C128	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C132	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.22
C134	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C138	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.72
C142	T-C142	1.38	13.82	0.67	20.00	1	1.09
C144	CIRCULAR	1.40	1.54	0.35	1.40	1	0.87
C145	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.96
C147	CIRCULAR	0.90	0.64	0.23	0.90	1	0.99
C153	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.56
C155	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.83
C156	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.49
C16	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.30
C163	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
C165	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.72
C167	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.11
C172	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.11
C176	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.40
C180	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.18
C186	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C189	TRAPEZOIDAL	2.00	14.00	1.31	9.00	1	52.07
C190	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.99
C196	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	1.61
C199	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.13
C2	T-C2	0.65	4.00	0.40	10.00	1	3.79
C200	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	2.59
C202	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.32
C207	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.14
C213	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.39
C213_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C213_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.42
C213_4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C214	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.33
C218	T-C218	0.82	3.77	0.37	10.00	1	2.30
C22	T-C22	0.73	4.30	0.43	10.01	1	9.91
C221	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.90
C223	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.51
C225	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.75
C226	TRAPEZOIDAL	1.00	7.50	0.64	11.50	1	7.94
C23	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C230	CIRCULAR	0.60	0.28	0.15	0.60	1	0.49
C231_1	T-C231_1	1.56	20.53	0.68	30.00	1	29.74
C231_2	T-C231_2	1.70	13.84	0.52	27.00	1	17.53
C233	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C234	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.03
C239	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14

C24	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	18.49
C241	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.66
C245	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.98
C248	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C25	T-C25	0.68	4.74	0.47	10.00	1	8.79
C251	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.02
C256	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C259	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.33
C262	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C263	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.85
C266	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.93
C267	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.78
C268	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	12.41
C27	CIRCULAR	0.85	0.57	0.21	0.85	2	0.57
C27_1	T-C27	0.45	2.91	0.36	8.00	1	3.22
C27_2	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	72.43
C271	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.46
C272	T-C272	1.61	13.00	0.61	28.13	1	20.68
C275	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.65
C276	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.06
C277	T-C277	0.44	1.73	0.17	10.01	1	0.98
C279	T-C279	1.50	12.03	0.56	20.89	1	15.32
C282	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.15
C283	T-C283	0.38	1.47	0.14	10.00	1	0.38
C284	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C285	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.38
C287	T-C287	1.59	16.12	0.66	23.02	1	11.20
C287_1	TRAPEZOIDAL	0.50	1.52	0.29	5.02	1	0.88
C287_2	TRAPEZOIDAL	0.69	2.61	0.39	6.54	1	1.82
C288	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.62
C289	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.94
C29	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.85
C291	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.98
C292	T-C292	1.68	15.29	0.63	22.48	1	17.89
C294	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.81
C296	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C297_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.54
C299	T-C299	1.57	22.16	0.67	32.67	1	43.21
C3	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	0.57
C30	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.84
C300	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.64
C305	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.04
C308	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.70
C309	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.73
C31	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.92
C310_1	TRAPEZOIDAL	0.60	0.96	0.36	2.20	1	2.68
C310_2	T-C310	1.92	35.16	0.85	40.12	1	44.70
C311	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.04
C313	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.71
C314	T-C314	1.75	38.59	0.94	40.00	1	45.90
C319	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.59
C32	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.48
C320	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.16
C322	T-C322	1.57	38.31	0.91	40.00	1	5.40
C324	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.22
C326	T-C326	1.79	20.22	0.68	29.07	1	21.94
C327	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.25
C329	T-C329	1.90	36.27	0.87	40.03	1	29.01
C33	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	47.72
C331	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C333	T-C333	1.64	25.80	0.61	40.01	1	25.58
C334	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C335	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.48
C34	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	117.57
C340	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45

C341	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.70
C346	T-C346	0.94	3.32	0.51	6.00	1	3.70
C35	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	103.39
C350	T-C350	1.14	8.76	0.65	12.75	1	9.66
C352	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.53
C353	T-C353	0.60	3.47	0.39	8.41	1	4.66
C355	TRAPEZOIDAL	0.77	3.13	0.43	7.15	1	1.03
C356	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C359	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.99
C36	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	43.10
C361	CIRCULAR	0.40	0.13	0.10	0.40	1	0.11
C363	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.37
C365	T-C365	1.28	33.57	0.87	40.01	1	67.39
C367	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.42
C371	T-C371	1.18	31.19	0.78	40.00	1	81.49
C372	CIRCULAR	1.00	0.79	0.25	1.00	1	1.36
C374	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.70
C375	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.96
C376	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.38
C377	T-C377	1.19	26.61	0.65	40.00	1	19.26
C378	T-C378	0.41	6.39	0.29	22.00	1	4.21
C379	T-C379	0.32	3.68	0.17	22.05	1	2.07
C38	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	15.52
C381_1	T-C381	1.11	23.40	0.65	38.03	1	108.89
C381_2	T-C381	1.11	23.40	0.65	38.03	1	65.83
C384	T-C384	1.18	22.73	0.66	38.06	1	31.67
C385	T-C385	1.26	18.16	0.51	38.03	1	38.95
C388	CIRCULAR	1.25	1.23	0.31	1.25	1	1.53
C391	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.05
C397	T-C397	1.58	20.56	0.50	40.00	1	20.97
C398	T-C398	1.67	25.49	0.69	39.11	1	78.78
C399	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.62
C401	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.09
C403	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C405	T-C405	2.18	24.99	0.70	37.63	1	55.68
C407	T-C407	1.30	22.49	0.63	38.08	1	8.69
C408	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.96
C409	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.30
C41	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C413	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.59
C416	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.76
C42	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	19.32
C420	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.21
C423	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.84
C425	T-C425	1.05	22.96	0.56	40.01	1	7.04
C429	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C43	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	86.49
C432	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C433	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.46
C437	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.52
C439_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.50
C439_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.64
C44	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.34
C444_2	TRAPEZOIDAL	0.42	1.15	0.25	4.40	1	0.66
C445	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C447	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.59
C448	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.96
C451	TRAPEZOIDAL	0.43	1.19	0.26	4.47	1	0.39
C452	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.23
C455	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.52
C457	T-C457	0.34	1.24	0.20	6.00	1	0.11
C460	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.45
C465	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.44
C466	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.80

C468	TRAPEZOIDAL	0.79	3.27	0.44	7.30	1	2.99
C469	TRAPEZOIDAL	0.78	3.24	0.43	7.27	1	2.38
C47	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	33.27
C472	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.56
C474	T-C474	0.68	7.02	0.35	19.98	1	0.29
C475	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.34
C478	TRAPEZOIDAL	0.80	3.37	0.44	7.42	1	1.92
C481	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.79
C485	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.74
C486	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.80
C49	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.40
C490	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.43
C491	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C493	T-C493	0.76	4.30	0.42	10.01	1	1.66
C498	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.12
C499	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.66
C5	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.07
C50	T-C50	0.58	4.79	0.39	12.00	1	2.81
C505	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.78
C507	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.26
C513	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.14
C514	T-C514	0.53	3.25	0.32	10.00	1	1.80
C517	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.93
C518	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.85
C52	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.06
C520	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	20.94
C521	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.41
C522	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.79
C524	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.13
C525	T-C525	1.10	11.72	0.65	18.00	1	9.51
C525_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.18
C528	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C53	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.36
C530	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.21
C535	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	19.46
C537_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.27
C537_3	TRAPEZOIDAL	1.00	8.00	0.65	12.00	1	6.34
C540	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.00
C541	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.31
C542	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.88
C543	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C545	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.73
C546	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C547	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.49
C548	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.15
C550	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.33
C551	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.22
C552	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.46
C553_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C553_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.01
C555	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.17
C556	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.27
C557	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C558	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C559	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.03
C560_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.49
C560_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.78
C561	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.21
C562	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.16
C569	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.74
C57	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.27
C575	T-C575	1.11	13.28	0.66	20.03	1	14.46
C58	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.40
C580	T-C580	0.92	10.71	0.59	18.01	1	27.35
C584	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.20

C586	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C587_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C6	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.34
C60	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.77
C600	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.29
C614_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.17
C615	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.09
C617	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.23
C62	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.83
C621	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.53
C622	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.03
C624	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.18
C63_1	T-C63	1.16	20.37	0.53	37.78	1	44.87
C66	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.86
C7	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	2.08
C7_2	T-C7_2	0.93	5.11	0.49	10.13	1	2.34
C70	CIRCULAR	1.00	0.79	0.25	1.00	1	3.44
C72	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.29
C78	T-C78	1.15	14.17	0.71	19.25	1	12.05
C80	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C81	T-C81	0.47	2.57	0.25	10.00	1	2.86
C82	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.85
C85	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.87
C88	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.83
C9	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.00
C9_1	12	0.87	5.69	0.56	10.03	1	2.79
C9_2	9	0.82	4.30	0.42	10.02	1	3.58
C93	CIRCULAR	0.90	0.64	0.23	0.90	1	1.29
C96	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	15.25
DDC01_CULVERT_600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.14
DDC02	TRAPEZOIDAL	0.34	1.24	0.23	5.37	1	0.56
DDC03	TRAPEZOIDAL	0.35	1.33	0.24	5.54	1	0.58
DDC04	TRAPEZOIDAL	0.35	1.31	0.24	5.49	1	0.49
DDC05	TRAPEZOIDAL	0.37	1.42	0.25	5.70	1	0.50
DDC06	TRAPEZOIDAL	0.43	1.76	0.28	6.26	1	0.67
MD_AR_Culvert700mm	FILLED_CIRCULAR	0.60	0.35	0.16	0.70	1	0.28
PDC01	TRAPEZOIDAL	1.04	3.21	0.57	5.16	1	3.84
PDC02_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.09
PDC03	TRAPEZOIDAL	1.08	3.41	0.59	5.32	1	3.22
PDC04	TRAPEZOIDAL	1.09	3.48	0.59	5.37	1	3.29
PDC05	TRAPEZOIDAL	1.21	4.13	0.64	5.83	1	5.06
PDC06	TRAPEZOIDAL	1.22	4.21	0.65	5.89	1	1.57
PDC07	TRAPEZOIDAL	1.13	3.67	0.61	5.51	1	3.21
PDC08_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.17
PDC09	TRAPEZOIDAL	1.00	3.00	0.55	5.00	1	2.80

Transect Summary

Transect 12

Area:

0.0009	0.0036	0.0082	0.0145	0.0227
0.0322	0.0424	0.0534	0.0651	0.0786
0.0975	0.1171	0.1368	0.1567	0.1768
0.1970	0.2174	0.2380	0.2587	0.2796
0.3006	0.3218	0.3432	0.3647	0.3864
0.4083	0.4303	0.4525	0.4748	0.4974
0.5200	0.5429	0.5659	0.5890	0.6124
0.6359	0.6595	0.6833	0.7073	0.7315
0.7558	0.7802	0.8049	0.8303	0.8564
0.8835	0.9114	0.9401	0.9696	1.0000

Hrad:

0.0156	0.0311	0.0467	0.0622	0.0778

	0.1014	0.1240	0.1457	0.1666	0.1838
	0.1553	0.1849	0.2142	0.2432	0.2720
	0.3006	0.3289	0.3571	0.3850	0.4126
	0.4401	0.4674	0.4945	0.5214	0.5481
	0.5746	0.6009	0.6271	0.6530	0.6789
	0.7045	0.7300	0.7553	0.7805	0.8055
	0.8304	0.8552	0.8797	0.9042	0.9285
	0.9527	0.9768	0.9922	0.9905	0.9899
	0.9903	0.9916	0.9937	0.9965	1.0000

Width:

	0.0589	0.1178	0.1766	0.2355	0.2944
	0.3201	0.3447	0.3692	0.3938	0.5382
	0.6327	0.6380	0.6433	0.6486	0.6539
	0.6592	0.6645	0.6698	0.6751	0.6804
	0.6857	0.6910	0.6963	0.7016	0.7069
	0.7122	0.7175	0.7228	0.7281	0.7334
	0.7387	0.7440	0.7493	0.7546	0.7599
	0.7652	0.7705	0.7758	0.7811	0.7864
	0.7917	0.7970	0.8093	0.8366	0.8638
	0.8911	0.9183	0.9455	0.9728	1.0000

Transect 9

Area:

	0.0005	0.0021	0.0047	0.0084	0.0131
	0.0189	0.0257	0.0335	0.0424	0.0521
	0.0623	0.0731	0.0846	0.0966	0.1092
	0.1225	0.1363	0.1508	0.1658	0.1815
	0.1978	0.2146	0.2321	0.2502	0.2688
	0.2881	0.3082	0.3302	0.3544	0.3808
	0.4090	0.4375	0.4662	0.4950	0.5241
	0.5533	0.5826	0.6122	0.6419	0.6718
	0.7019	0.7321	0.7625	0.7931	0.8244
	0.8569	0.8908	0.9259	0.9623	1.0000

Hrad:

	0.0192	0.0384	0.0577	0.0769	0.0961
	0.1153	0.1346	0.1538	0.1750	0.2015
	0.2271	0.2520	0.2762	0.3000	0.3233
	0.3462	0.3687	0.3910	0.4130	0.4348
	0.4564	0.4778	0.4990	0.5201	0.5410
	0.5618	0.5631	0.5465	0.5361	0.5303
	0.5517	0.5864	0.6209	0.6552	0.6892
	0.7231	0.7568	0.7903	0.8237	0.8568
	0.8898	0.9226	0.9552	0.9876	0.9875
	0.9874	0.9888	0.9914	0.9952	1.0000

Width:

	0.0273	0.0547	0.0820	0.1094	0.1367
	0.1641	0.1914	0.2187	0.2432	0.2589
	0.2747	0.2904	0.3061	0.3219	0.3376
	0.3534	0.3691	0.3849	0.4006	0.4163
	0.4321	0.4478	0.4636	0.4793	0.4951
	0.5108	0.5454	0.6029	0.6604	0.7179
	0.7413	0.7458	0.7504	0.7549	0.7594
	0.7640	0.7685	0.7730	0.7776	0.7821
	0.7866	0.7912	0.7957	0.8002	0.8324
	0.8659	0.8994	0.9330	0.9665	1.0000

Transect T-C10

Area:

	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0307	0.0413	0.0528	0.0651	0.0784
	0.0928	0.1083	0.1250	0.1427	0.1615
	0.1814	0.2018	0.2223	0.2430	0.2640
	0.2851	0.3064	0.3278	0.3495	0.3713
	0.3934	0.4156	0.4380	0.4606	0.4833
	0.5063	0.5294	0.5528	0.5763	0.6000

	0.6238	0.6479	0.6722	0.6966	0.7213
	0.7467	0.7726	0.7990	0.8260	0.8536
	0.8817	0.9105	0.9397	0.9696	1.0000
Hrad:					
	0.0154	0.0309	0.0463	0.0618	0.0772
	0.0929	0.1153	0.1367	0.1572	0.1745
	0.1913	0.2079	0.2244	0.2407	0.2569
	0.2757	0.3038	0.3316	0.3592	0.3866
	0.4138	0.4408	0.4675	0.4941	0.5204
	0.5466	0.5725	0.5983	0.6239	0.6493
	0.6745	0.6996	0.7245	0.7493	0.7739
	0.7983	0.8226	0.8468	0.8708	0.8836
	0.8945	0.9055	0.9168	0.9283	0.9399
	0.9516	0.9635	0.9756	0.9877	1.0000
Width:					
	0.0555	0.1110	0.1664	0.2219	0.2774
	0.3322	0.3602	0.3882	0.4162	0.4515
	0.4874	0.5233	0.5592	0.5952	0.6311
	0.6604	0.6665	0.6725	0.6785	0.6845
	0.6906	0.6966	0.7026	0.7086	0.7147
	0.7207	0.7267	0.7328	0.7388	0.7448
	0.7508	0.7569	0.7629	0.7689	0.7750
	0.7810	0.7870	0.7930	0.7991	0.8156
	0.8340	0.8525	0.8709	0.8893	0.9078
	0.9262	0.9447	0.9631	0.9816	1.0000
Transect T-C104					
Area:					
	0.0056	0.0144	0.0243	0.0374	0.0517
	0.0670	0.0832	0.1004	0.1184	0.1369
	0.1554	0.1741	0.1929	0.2118	0.2308
	0.2500	0.2693	0.2887	0.3082	0.3279
	0.3477	0.3676	0.3876	0.4078	0.4280
	0.4485	0.4690	0.4896	0.5104	0.5313
	0.5524	0.5738	0.5954	0.6172	0.6392
	0.6615	0.6840	0.7067	0.7297	0.7529
	0.7763	0.8000	0.8240	0.8482	0.8728
	0.8977	0.9228	0.9482	0.9740	1.0000
Hrad:					
	0.0176	0.0403	0.0610	0.0709	0.0917
	0.1115	0.1306	0.1491	0.1692	0.1941
	0.2189	0.2436	0.2681	0.2924	0.3166
	0.3406	0.3645	0.3883	0.4119	0.4354
	0.4587	0.4819	0.5050	0.5280	0.5508
	0.5735	0.5961	0.6186	0.6410	0.6623
	0.6811	0.6998	0.7183	0.7368	0.7551
	0.7733	0.7914	0.8094	0.8273	0.8451
	0.8629	0.8784	0.8938	0.9091	0.9244
	0.9396	0.9548	0.9699	0.9850	1.0000
Width:					
	0.3165	0.3580	0.3995	0.5287	0.5651
	0.6016	0.6380	0.6744	0.7014	0.7062
	0.7109	0.7157	0.7205	0.7252	0.7300
	0.7347	0.7395	0.7442	0.7490	0.7538
	0.7585	0.7633	0.7680	0.7728	0.7775
	0.7823	0.7871	0.7918	0.7966	0.8025
	0.8113	0.8202	0.8290	0.8378	0.8467
	0.8555	0.8644	0.8732	0.8820	0.8909
	0.8997	0.9108	0.9220	0.9331	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
Transect T-C106					
Area:					
	0.0072	0.0166	0.0288	0.0429	0.0576
	0.0727	0.0884	0.1047	0.1214	0.1387

	0.1565	0.1748	0.1931	0.2117	0.2304
	0.2493	0.2683	0.2876	0.3070	0.3265
	0.3463	0.3662	0.3862	0.4065	0.4269
	0.4475	0.4682	0.4892	0.5103	0.5316
	0.5531	0.5747	0.5966	0.6186	0.6408
	0.6632	0.6858	0.7085	0.7315	0.7546
	0.7779	0.8015	0.8253	0.8494	0.8738
	0.8985	0.9235	0.9487	0.9742	1.0000
Hrad:					
	0.0222	0.0434	0.0606	0.0774	0.1002
	0.1223	0.1438	0.1647	0.1852	0.2052
	0.2248	0.2479	0.2715	0.2949	0.3180
	0.3410	0.3638	0.3864	0.4089	0.4312
	0.4533	0.4753	0.4971	0.5188	0.5403
	0.5617	0.5828	0.6035	0.6241	0.6446
	0.6650	0.6852	0.7053	0.7253	0.7452
	0.7649	0.7846	0.8041	0.8235	0.8429
	0.8609	0.8766	0.8922	0.9078	0.9233
	0.9387	0.9541	0.9695	0.9848	1.0000
Width:					
	0.3258	0.4143	0.5262	0.5549	0.5752
	0.5956	0.6160	0.6363	0.6567	0.6771
	0.6974	0.7057	0.7122	0.7188	0.7253
	0.7318	0.7383	0.7449	0.7514	0.7579
	0.7645	0.7710	0.7775	0.7841	0.7906
	0.7971	0.8039	0.8110	0.8180	0.8250
	0.8321	0.8391	0.8461	0.8532	0.8602
	0.8672	0.8743	0.8813	0.8883	0.8954
	0.9036	0.9144	0.9251	0.9358	0.9465
	0.9572	0.9679	0.9786	0.9893	1.0000
Transect T-C110					
Area:					
	0.0053	0.0137	0.0234	0.0346	0.0473
	0.0615	0.0771	0.0941	0.1122	0.1305
	0.1490	0.1676	0.1864	0.2053	0.2244
	0.2436	0.2630	0.2825	0.3021	0.3219
	0.3419	0.3620	0.3822	0.4026	0.4232
	0.4439	0.4647	0.4858	0.5070	0.5285
	0.5501	0.5719	0.5939	0.6160	0.6384
	0.6610	0.6837	0.7067	0.7298	0.7531
	0.7767	0.8005	0.8245	0.8488	0.8734
	0.8982	0.9233	0.9486	0.9742	1.0000
Hrad:					
	0.0175	0.0393	0.0590	0.0752	0.0911
	0.1074	0.1231	0.1384	0.1597	0.1842
	0.2087	0.2329	0.2569	0.2808	0.3045
	0.3280	0.3514	0.3746	0.3977	0.4206
	0.4433	0.4660	0.4884	0.5108	0.5330
	0.5550	0.5758	0.5965	0.6170	0.6375
	0.6577	0.6779	0.6979	0.7178	0.7376
	0.7573	0.7769	0.7963	0.8157	0.8343
	0.8512	0.8680	0.8848	0.9015	0.9181
	0.9346	0.9510	0.9674	0.9837	1.0000
Width:					
	0.3016	0.3499	0.3981	0.4605	0.5200
	0.5736	0.6273	0.6809	0.7037	0.7093
	0.7150	0.7207	0.7264	0.7320	0.7377
	0.7434	0.7491	0.7548	0.7604	0.7661
	0.7718	0.7775	0.7832	0.7888	0.7945
	0.8002	0.8075	0.8148	0.8221	0.8293
	0.8366	0.8439	0.8512	0.8585	0.8657
	0.8730	0.8803	0.8876	0.8948	0.9028
	0.9125	0.9223	0.9320	0.9417	0.9514
	0.9611	0.9708	0.9806	0.9903	1.0000

Transect T-C1100

Area:

0.0002	0.0009	0.0020	0.0036	0.0056
0.0081	0.0111	0.0145	0.0183	0.0227
0.0293	0.0385	0.0493	0.0616	0.0757
0.0936	0.1159	0.1384	0.1611	0.1841
0.2072	0.2305	0.2540	0.2778	0.3017
0.3258	0.3501	0.3746	0.3993	0.4242
0.4492	0.4745	0.5000	0.5257	0.5515
0.5776	0.6040	0.6309	0.6582	0.6861
0.7144	0.7432	0.7725	0.8023	0.8328
0.8642	0.8964	0.9294	0.9637	1.0000

Hrad:

0.0185	0.0370	0.0556	0.0741	0.0926
0.1111	0.1296	0.1482	0.1667	0.1842
0.1882	0.1902	0.1976	0.2081	0.2155
0.2118	0.1929	0.2284	0.2636	0.2985
0.3332	0.3676	0.4017	0.4355	0.4691
0.5025	0.5356	0.5684	0.6011	0.6335
0.6657	0.6977	0.7295	0.7610	0.7924
0.8236	0.8457	0.8677	0.8896	0.9114
0.9331	0.9546	0.9761	0.9946	1.0046
1.0150	1.0259	1.0372	1.0200	1.0000

Width:

0.0121	0.0242	0.0363	0.0484	0.0605
0.0726	0.0847	0.0968	0.1089	0.1385
0.2172	0.2680	0.3095	0.3510	0.4172
0.5641	0.6009	0.6061	0.6113	0.6166
0.6218	0.6270	0.6323	0.6375	0.6427
0.6480	0.6532	0.6584	0.6637	0.6689
0.6741	0.6793	0.6846	0.6898	0.6950
0.7003	0.7132	0.7261	0.7389	0.7518
0.7647	0.7776	0.7905	0.8058	0.8282
0.8507	0.8731	0.8956	0.9445	1.0000

Transect T-C111

Area:

0.0049	0.0137	0.0235	0.0359	0.0498
0.0643	0.0794	0.0950	0.1111	0.1278
0.1451	0.1629	0.1813	0.2000	0.2189
0.2380	0.2572	0.2766	0.2962	0.3160
0.3359	0.3559	0.3762	0.3966	0.4172
0.4379	0.4588	0.4799	0.5011	0.5226
0.5442	0.5661	0.5882	0.6105	0.6330
0.6557	0.6787	0.7018	0.7252	0.7488
0.7726	0.7966	0.8210	0.8456	0.8706
0.8958	0.9214	0.9473	0.9735	1.0000

Hrad:

0.0155	0.0392	0.0608	0.0701	0.0936
0.1163	0.1383	0.1597	0.1805	0.2009
0.2208	0.2404	0.2595	0.2836	0.3076
0.3315	0.3552	0.3787	0.4021	0.4252
0.4482	0.4711	0.4937	0.5163	0.5386
0.5609	0.5829	0.6049	0.6267	0.6470
0.6671	0.6870	0.7069	0.7266	0.7462
0.7657	0.7850	0.8043	0.8234	0.8424
0.8614	0.8781	0.8935	0.9089	0.9242
0.9394	0.9546	0.9698	0.9849	1.0000

Width:

0.3126	0.3500	0.3874	0.5124	0.5332
0.5540	0.5747	0.5955	0.6163	0.6371
0.6578	0.6786	0.6994	0.7061	0.7124
0.7186	0.7249	0.7312	0.7374	0.7437
0.7499	0.7562	0.7624	0.7687	0.7750

0.7812	0.7875	0.7937	0.8000	0.8081
0.8161	0.8242	0.8323	0.8404	0.8485
0.8566	0.8646	0.8727	0.8808	0.8889
0.8970	0.9073	0.9188	0.9304	0.9420
0.9536	0.9652	0.9768	0.9884	1.0000

Transect T-C119

Area:

0.0055	0.0156	0.0289	0.0429	0.0572
0.0719	0.0871	0.1027	0.1187	0.1352
0.1520	0.1693	0.1870	0.2052	0.2237
0.2425	0.2614	0.2806	0.2999	0.3194
0.3390	0.3588	0.3788	0.3990	0.4194
0.4399	0.4606	0.4815	0.5026	0.5238
0.5453	0.5669	0.5889	0.6110	0.6334
0.6561	0.6789	0.7020	0.7254	0.7489
0.7727	0.7968	0.8212	0.8458	0.8708
0.8960	0.9216	0.9474	0.9736	1.0000

Hrad:

0.0158	0.0372	0.0563	0.0808	0.1047
0.1280	0.1507	0.1730	0.1947	0.2160
0.2370	0.2575	0.2778	0.2977	0.3187
0.3422	0.3655	0.3887	0.4116	0.4344
0.4569	0.4794	0.5016	0.5237	0.5457
0.5675	0.5891	0.6107	0.6320	0.6528
0.6721	0.6913	0.7104	0.7293	0.7482
0.7669	0.7855	0.8040	0.8224	0.8407
0.8588	0.8748	0.8907	0.9065	0.9222
0.9379	0.9535	0.9690	0.9845	1.0000

Width:

0.3517	0.4190	0.5151	0.5311	0.5470
0.5629	0.5788	0.5947	0.6106	0.6265
0.6425	0.6584	0.6743	0.6902	0.7028
0.7095	0.7161	0.7227	0.7293	0.7359
0.7426	0.7492	0.7558	0.7624	0.7690
0.7757	0.7823	0.7889	0.7955	0.8027
0.8116	0.8204	0.8292	0.8380	0.8469
0.8557	0.8645	0.8734	0.8822	0.8910
0.8998	0.9109	0.9220	0.9332	0.9443
0.9554	0.9666	0.9777	0.9889	1.0000

Transect T-C12

Area:

0.0001	0.0004	0.0008	0.0015	0.0023
0.0034	0.0046	0.0067	0.0100	0.0145
0.0201	0.0268	0.0348	0.0438	0.0541
0.0655	0.0780	0.0917	0.1066	0.1226
0.1398	0.1581	0.1776	0.1983	0.2201
0.2431	0.2672	0.2923	0.3185	0.3458
0.3742	0.4036	0.4340	0.4649	0.4960
0.5274	0.5592	0.5913	0.6236	0.6563
0.6893	0.7226	0.7562	0.7901	0.8243
0.8588	0.8937	0.9288	0.9642	1.0000

Hrad:

0.0179	0.0359	0.0538	0.0717	0.0896
0.1076	0.1244	0.1266	0.1269	0.1315
0.1398	0.1508	0.1635	0.1775	0.1923
0.2077	0.2236	0.2398	0.2563	0.2730
0.2899	0.3069	0.3240	0.3412	0.3585
0.3762	0.3947	0.4132	0.4317	0.4502
0.4686	0.4870	0.5081	0.5388	0.5692
0.5994	0.6293	0.6591	0.6886	0.7178
0.7469	0.7758	0.8045	0.8329	0.8612
0.8893	0.9172	0.9450	0.9726	1.0000

Width:

0.0052	0.0104	0.0156	0.0208	0.0260
0.0312	0.0432	0.0755	0.1077	0.1399
0.1722	0.2044	0.2367	0.2689	0.3012
0.3334	0.3657	0.3979	0.4302	0.4624
0.4947	0.5269	0.5591	0.5914	0.6236
0.6553	0.6852	0.7151	0.7450	0.7749
0.8048	0.8347	0.8543	0.8628	0.8714
0.8800	0.8886	0.8971	0.9057	0.9143
0.9229	0.9314	0.9400	0.9486	0.9571
0.9657	0.9743	0.9829	0.9914	1.0000

Transect T-C123

Area:

0.0002	0.0007	0.0016	0.0029	0.0046
0.0066	0.0090	0.0117	0.0148	0.0183
0.0221	0.0263	0.0309	0.0359	0.0412
0.0468	0.0581	0.0810	0.1058	0.1308
0.1559	0.1811	0.2065	0.2321	0.2578
0.2836	0.3097	0.3359	0.3625	0.3893
0.4163	0.4436	0.4712	0.4991	0.5272
0.5555	0.5842	0.6130	0.6422	0.6716
0.7012	0.7314	0.7623	0.7939	0.8262
0.8592	0.8929	0.9277	0.9633	1.0000

Hrad:

0.0183	0.0366	0.0549	0.0732	0.0915
0.1098	0.1281	0.1464	0.1647	0.1830
0.2013	0.2196	0.2379	0.2562	0.2745
0.2928	0.1122	0.1236	0.1601	0.1963
0.2322	0.2677	0.3028	0.3377	0.3722
0.4064	0.4393	0.4711	0.5024	0.5334
0.5643	0.5958	0.6270	0.6580	0.6888
0.7194	0.7497	0.7799	0.8098	0.8396
0.8670	0.8845	0.9020	0.9195	0.9372
0.9549	0.9664	0.9772	0.9884	1.0000

Width:

0.0099	0.0197	0.0296	0.0394	0.0493
0.0591	0.0690	0.0788	0.0887	0.0985
0.1084	0.1182	0.1281	0.1379	0.1478
0.1576	0.5249	0.6661	0.6700	0.6740
0.6780	0.6820	0.6860	0.6900	0.6940
0.6980	0.7037	0.7108	0.7180	0.7252
0.7323	0.7393	0.7462	0.7532	0.7601
0.7671	0.7740	0.7810	0.7879	0.7949
0.8039	0.8226	0.8412	0.8599	0.8785
0.8972	0.9220	0.9480	0.9740	1.0000

Transect T-C127

Area:

0.0024	0.0094	0.0209	0.0336	0.0468
0.0605	0.0748	0.0895	0.1047	0.1204
0.1366	0.1534	0.1706	0.1883	0.2065
0.2253	0.2445	0.2642	0.2840	0.3041
0.3243	0.3446	0.3651	0.3858	0.4066
0.4275	0.4486	0.4699	0.4913	0.5129
0.5346	0.5565	0.5785	0.6007	0.6230
0.6455	0.6682	0.6910	0.7139	0.7373
0.7611	0.7856	0.8105	0.8360	0.8620
0.8885	0.9156	0.9432	0.9713	1.0000

Hrad:

0.0145	0.0291	0.0487	0.0753	0.1010
0.1258	0.1500	0.1735	0.1964	0.2187
0.2406	0.2620	0.2831	0.3037	0.3240
0.3440	0.3637	0.3863	0.4121	0.4378
0.4633	0.4886	0.5138	0.5388	0.5636
0.5883	0.6128	0.6372	0.6614	0.6855

	0.7094	0.7332	0.7569	0.7805	0.8039
	0.8272	0.8503	0.8734	0.8938	0.9023
	0.9112	0.9202	0.9295	0.9391	0.9488
	0.9587	0.9688	0.9790	0.9894	1.0000
Width:					
	0.1630	0.3261	0.4310	0.4483	0.4656
	0.4829	0.5002	0.5174	0.5347	0.5520
	0.5693	0.5866	0.6039	0.6212	0.6385
	0.6558	0.6731	0.6848	0.6901	0.6954
	0.7006	0.7059	0.7112	0.7165	0.7218
	0.7271	0.7323	0.7376	0.7429	0.7482
	0.7535	0.7588	0.7640	0.7693	0.7746
	0.7799	0.7852	0.7905	0.7980	0.8164
	0.8348	0.8531	0.8715	0.8898	0.9082
	0.9266	0.9449	0.9633	0.9816	1.0000

Transect T-C136

Area:	0.0003	0.0011	0.0025	0.0044	0.0069
	0.0100	0.0135	0.0177	0.0224	0.0276
	0.0345	0.0454	0.0604	0.0806	0.1025
	0.1247	0.1471	0.1699	0.1929	0.2163
	0.2399	0.2639	0.2881	0.3126	0.3374
	0.3622	0.3872	0.4124	0.4377	0.4631
	0.4886	0.5143	0.5402	0.5661	0.5922
	0.6185	0.6448	0.6713	0.6980	0.7248
	0.7517	0.7787	0.8059	0.8332	0.8607
	0.8883	0.9160	0.9439	0.9719	1.0000

Hrad:	0.0141	0.0282	0.0423	0.0564	0.0705
	0.0846	0.0987	0.1128	0.1269	0.1410
	0.1491	0.1472	0.1448	0.1047	0.1313
	0.1576	0.1836	0.2093	0.2347	0.2598
	0.2847	0.3093	0.3336	0.3577	0.3838
	0.4098	0.4357	0.4615	0.4872	0.5127
	0.5381	0.5634	0.5886	0.6136	0.6386
	0.6634	0.6881	0.7127	0.7372	0.7616
	0.7859	0.8101	0.8341	0.8581	0.8820
	0.9058	0.9295	0.9531	0.9766	1.0000

Width:	0.0196	0.0392	0.0588	0.0784	0.0980
	0.1176	0.1372	0.1568	0.1764	0.1960
	0.3137	0.4584	0.6053	0.7706	0.7810
	0.7914	0.8018	0.8122	0.8226	0.8330
	0.8434	0.8538	0.8642	0.8746	0.8796
	0.8844	0.8893	0.8941	0.8989	0.9037
	0.9085	0.9133	0.9181	0.9230	0.9278
	0.9326	0.9374	0.9422	0.9470	0.9519
	0.9567	0.9615	0.9663	0.9711	0.9759
	0.9807	0.9856	0.9904	0.9952	1.0000

Transect T-C141

Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0225	0.0284	0.0351
	0.0425	0.0506	0.0594	0.0688	0.0790
	0.0899	0.1015	0.1138	0.1268	0.1405
	0.1549	0.1700	0.1858	0.2023	0.2198
	0.2382	0.2575	0.2778	0.2990	0.3212
	0.3443	0.3683	0.3933	0.4193	0.4462
	0.4740	0.5028	0.5326	0.5642	0.5978
	0.6334	0.6710	0.7105	0.7509	0.7915
	0.8325	0.8739	0.9156	0.9576	1.0000

Hrad:	0.0213	0.0425	0.0638	0.0851	0.1064

	0.1276	0.1489	0.1702	0.1914	0.2127
	0.2340	0.2552	0.2765	0.2978	0.3191
	0.3403	0.3616	0.3829	0.4041	0.4254
	0.4467	0.4679	0.4892	0.5070	0.5217
	0.5371	0.5530	0.5694	0.5863	0.6035
	0.6211	0.6389	0.6570	0.6753	0.6938
	0.7125	0.7314	0.7403	0.7362	0.7349
	0.7362	0.7395	0.7527	0.7887	0.8245
	0.8601	0.8954	0.9305	0.9653	1.0000

Width:

	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0991	0.1156	0.1321	0.1486	0.1651
	0.1816	0.1981	0.2146	0.2311	0.2476
	0.2641	0.2807	0.2972	0.3137	0.3302
	0.3467	0.3632	0.3797	0.3990	0.4212
	0.4434	0.4656	0.4878	0.5099	0.5321
	0.5543	0.5765	0.5987	0.6208	0.6430
	0.6652	0.6874	0.7193	0.7663	0.8133
	0.8603	0.9073	0.9440	0.9520	0.9600
	0.9680	0.9760	0.9840	0.9920	1.0000

Transect T-C142

Area:

	0.0007	0.0030	0.0067	0.0119	0.0187
	0.0269	0.0360	0.0455	0.0554	0.0656
	0.0762	0.0871	0.0984	0.1100	0.1220
	0.1343	0.1470	0.1601	0.1735	0.1872
	0.2014	0.2158	0.2307	0.2458	0.2614
	0.2775	0.2941	0.3117	0.3304	0.3504
	0.3715	0.3939	0.4180	0.4440	0.4719
	0.5016	0.5332	0.5660	0.5992	0.6329
	0.6671	0.7018	0.7369	0.7726	0.8088
	0.8456	0.8832	0.9214	0.9604	1.0000

Hrad:

	0.0204	0.0409	0.0613	0.0818	0.1022
	0.1227	0.1578	0.1918	0.2248	0.2568
	0.2880	0.3184	0.3482	0.3773	0.4058
	0.4338	0.4614	0.4885	0.5152	0.5416
	0.5676	0.5933	0.6187	0.6438	0.6648
	0.6824	0.6967	0.6910	0.6884	0.6884
	0.6907	0.6873	0.6748	0.6669	0.6641
	0.6642	0.6662	0.6957	0.7248	0.7536
	0.7820	0.8101	0.8380	0.8655	0.8890
	0.9114	0.9337	0.9559	0.9780	1.0000

Width:

	0.0374	0.0747	0.1121	0.1495	0.1868
	0.2242	0.2333	0.2422	0.2511	0.2600
	0.2689	0.2778	0.2866	0.2955	0.3044
	0.3133	0.3222	0.3310	0.3399	0.3488
	0.3577	0.3666	0.3754	0.3843	0.3956
	0.4092	0.4249	0.4546	0.4842	0.5139
	0.5436	0.5796	0.6273	0.6749	0.7209
	0.7668	0.8131	0.8252	0.8374	0.8495
	0.8616	0.8737	0.8858	0.8979	0.9142
	0.9314	0.9485	0.9657	0.9828	1.0000

Transect T-C163

Area:

	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0185	0.0245	0.0305	0.0366	0.0429
	0.0492	0.0557	0.0622	0.0688	0.0756
	0.0824	0.0893	0.0964	0.1035	0.1107
	0.1182	0.1263	0.1348	0.1439	0.1535
	0.1636	0.1742	0.1854	0.1970	0.2092
	0.2219	0.2351	0.2511	0.2742	0.3039

	0.3403	0.3815	0.4239	0.4672	0.5114
	0.5564	0.6022	0.6487	0.6959	0.7439
	0.7926	0.8420	0.8926	0.9453	1.0000
Hrad:					
	0.0294	0.0588	0.0882	0.1175	0.1469
	0.1842	0.2373	0.2888	0.3389	0.3875
	0.4348	0.4809	0.5258	0.5697	0.6126
	0.6546	0.6956	0.7359	0.7753	0.8140
	0.8501	0.8821	0.9110	0.9374	0.9617
	0.9845	1.0060	1.0266	1.0465	1.0658
	1.0847	1.1016	1.0990	1.0687	0.9972
	0.9309	0.8732	0.8500	0.8420	0.8449
	0.8620	0.8844	0.9103	0.9388	0.9695
	1.0019	1.0331	1.0462	1.0581	1.0000
Width:					
	0.0176	0.0352	0.0528	0.0704	0.0880
	0.1005	0.1022	0.1039	0.1056	0.1073
	0.1090	0.1107	0.1124	0.1141	0.1157
	0.1174	0.1191	0.1208	0.1225	0.1242
	0.1329	0.1417	0.1505	0.1593	0.1681
	0.1769	0.1857	0.1945	0.2032	0.2120
	0.2208	0.2321	0.3594	0.4284	0.5806
	0.6691	0.7165	0.7311	0.7465	0.7620
	0.7747	0.7872	0.7996	0.8120	0.8245
	0.8369	0.8507	0.8807	0.9157	1.0000
Transect T-C2					
Area:					
	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0348	0.0430
	0.0521	0.0620	0.0729	0.0847	0.0974
	0.1111	0.1256	0.1411	0.1574	0.1748
	0.1934	0.2131	0.2341	0.2562	0.2795
	0.3041	0.3293	0.3550	0.3812	0.4079
	0.4350	0.4623	0.4899	0.5178	0.5459
	0.5743	0.6030	0.6319	0.6611	0.6906
	0.7203	0.7503	0.7806	0.8112	0.8420
	0.8730	0.9044	0.9360	0.9679	1.0000
Hrad:					
	0.0162	0.0323	0.0485	0.0646	0.0808
	0.0969	0.1131	0.1292	0.1454	0.1615
	0.1768	0.1922	0.2077	0.2233	0.2390
	0.2547	0.2705	0.2864	0.3023	0.3145
	0.3262	0.3385	0.3512	0.3642	0.3776
	0.3933	0.4178	0.4420	0.4659	0.4895
	0.5165	0.5436	0.5705	0.5972	0.6237
	0.6499	0.6760	0.7019	0.7276	0.7532
	0.7786	0.8038	0.8288	0.8537	0.8785
	0.9031	0.9275	0.9518	0.9760	1.0000
Width:					
	0.0266	0.0533	0.0799	0.1066	0.1332
	0.1599	0.1865	0.2132	0.2398	0.2665
	0.2948	0.3232	0.3515	0.3798	0.4081
	0.4365	0.4648	0.4931	0.5215	0.5565
	0.5935	0.6305	0.6675	0.7045	0.7415
	0.7744	0.7893	0.8043	0.8192	0.8341
	0.8429	0.8512	0.8594	0.8677	0.8760
	0.8842	0.8925	0.9008	0.9090	0.9173
	0.9256	0.9338	0.9421	0.9504	0.9587
	0.9669	0.9752	0.9835	0.9917	1.0000
Transect T-C213					
Area:					
	0.0016	0.0065	0.0147	0.0258	0.0379
	0.0505	0.0634	0.0767	0.0904	0.1045

	0.1191	0.1340	0.1493	0.1650	0.1812
	0.1977	0.2147	0.2320	0.2497	0.2679
	0.2864	0.3054	0.3247	0.3445	0.3646
	0.3851	0.4059	0.4272	0.4488	0.4708
	0.4932	0.5160	0.5392	0.5627	0.5867
	0.6110	0.6357	0.6607	0.6863	0.7126
	0.7395	0.7666	0.7940	0.8215	0.8493
	0.8773	0.9058	0.9357	0.9671	1.0000
Hrad:					
	0.0168	0.0337	0.0505	0.0730	0.1037
	0.1336	0.1626	0.1909	0.2186	0.2456
	0.2721	0.2980	0.3235	0.3486	0.3732
	0.3975	0.4214	0.4450	0.4683	0.4913
	0.5141	0.5366	0.5593	0.5819	0.6043
	0.6265	0.6485	0.6703	0.6919	0.7134
	0.7347	0.7559	0.7769	0.7978	0.8186
	0.8392	0.8597	0.8801	0.8901	0.8988
	0.9213	0.9473	0.9730	0.9987	1.0242
	1.0495	1.0463	1.0277	1.0124	1.0000
Width:					
	0.0968	0.1936	0.2903	0.3539	0.3658
	0.3778	0.3898	0.4017	0.4137	0.4256
	0.4376	0.4496	0.4615	0.4735	0.4854
	0.4974	0.5094	0.5213	0.5333	0.5452
	0.5572	0.5692	0.5806	0.5919	0.6033
	0.6146	0.6260	0.6373	0.6486	0.6600
	0.6713	0.6827	0.6940	0.7053	0.7167
	0.7280	0.7394	0.7507	0.7710	0.7928
	0.8026	0.8093	0.8159	0.8226	0.8293
	0.8359	0.8658	0.9105	0.9553	1.0000
Transect T-C213_1					
Area:					
	0.0006	0.0022	0.0050	0.0089	0.0139
	0.0201	0.0273	0.0357	0.0452	0.0558
	0.0675	0.0803	0.0943	0.1094	0.1255
	0.1428	0.1610	0.1795	0.1985	0.2180
	0.2379	0.2582	0.2790	0.3002	0.3219
	0.3440	0.3665	0.3895	0.4129	0.4368
	0.4611	0.4859	0.5110	0.5367	0.5627
	0.5892	0.6162	0.6436	0.6714	0.6997
	0.7284	0.7576	0.7872	0.8171	0.8472
	0.8774	0.9078	0.9384	0.9691	1.0000
Hrad:					
	0.0160	0.0319	0.0479	0.0638	0.0798
	0.0958	0.1117	0.1277	0.1436	0.1596
	0.1755	0.1915	0.2075	0.2234	0.2394
	0.2553	0.2797	0.3044	0.3287	0.3526
	0.3761	0.3992	0.4220	0.4445	0.4667
	0.4887	0.5103	0.5318	0.5530	0.5740
	0.5947	0.6153	0.6357	0.6560	0.6760
	0.6959	0.7157	0.7353	0.7548	0.7742
	0.7934	0.8125	0.8315	0.8556	0.8804
	0.9050	0.9294	0.9536	0.9776	1.0000
Width:					
	0.0360	0.0720	0.1080	0.1440	0.1800
	0.2160	0.2520	0.2880	0.3240	0.3600
	0.3960	0.4320	0.4680	0.5040	0.5400
	0.5760	0.5921	0.6063	0.6206	0.6348
	0.6490	0.6633	0.6775	0.6917	0.7059
	0.7202	0.7344	0.7486	0.7628	0.7771
	0.7913	0.8055	0.8197	0.8340	0.8482
	0.8624	0.8767	0.8909	0.9051	0.9193
	0.9336	0.9478	0.9620	0.9684	0.9734
	0.9784	0.9835	0.9885	0.9935	1.0000

Transect T-C213_2

Area:

0.0030	0.0121	0.0246	0.0374	0.0505
0.0640	0.0778	0.0920	0.1066	0.1215
0.1367	0.1523	0.1683	0.1845	0.2012
0.2182	0.2355	0.2532	0.2712	0.2896
0.3084	0.3275	0.3469	0.3667	0.3868
0.4073	0.4281	0.4493	0.4708	0.4927
0.5150	0.5375	0.5604	0.5836	0.6068
0.6303	0.6539	0.6777	0.7018	0.7265
0.7516	0.7772	0.8034	0.8300	0.8571
0.8847	0.9128	0.9414	0.9704	1.0000

Hrad:

0.0158	0.0315	0.0612	0.0905	0.1190
0.1468	0.1738	0.2003	0.2262	0.2516
0.2764	0.3009	0.3248	0.3484	0.3716
0.3945	0.4170	0.4392	0.4612	0.4828
0.5042	0.5254	0.5463	0.5670	0.5875
0.6078	0.6280	0.6479	0.6677	0.6873
0.7068	0.7261	0.7471	0.7702	0.7930
0.8157	0.8381	0.8583	0.8696	0.8809
0.8924	0.9040	0.9156	0.9274	0.9393
0.9512	0.9632	0.9753	0.9874	1.0000

Width:

0.2031	0.4063	0.4237	0.4354	0.4471
0.4588	0.4706	0.4823	0.4940	0.5057
0.5175	0.5292	0.5409	0.5526	0.5643
0.5761	0.5878	0.5995	0.6112	0.6230
0.6347	0.6464	0.6581	0.6699	0.6816
0.6933	0.7050	0.7167	0.7285	0.7402
0.7519	0.7636	0.7727	0.7783	0.7839
0.7895	0.7951	0.8026	0.8191	0.8356
0.8521	0.8686	0.8850	0.9015	0.9180
0.9345	0.9510	0.9674	0.9839	1.0000

Transect T-C218

Area:

0.0003	0.0012	0.0027	0.0049	0.0076
0.0110	0.0149	0.0195	0.0247	0.0304
0.0368	0.0438	0.0514	0.0596	0.0685
0.0779	0.0880	0.0986	0.1099	0.1217
0.1342	0.1475	0.1619	0.1775	0.1944
0.2124	0.2316	0.2520	0.2736	0.2965
0.3267	0.3590	0.3915	0.4242	0.4570
0.4901	0.5235	0.5570	0.5907	0.6246
0.6587	0.6930	0.7275	0.7627	0.7992
0.8369	0.8758	0.9160	0.9574	1.0000

Hrad:

0.0213	0.0427	0.0640	0.0854	0.1067
0.1280	0.1494	0.1707	0.1920	0.2134
0.2347	0.2561	0.2774	0.2987	0.3201
0.3414	0.3627	0.3841	0.4054	0.4268
0.4481	0.4551	0.4606	0.4684	0.4781
0.4893	0.5018	0.5153	0.5297	0.5251
0.4387	0.4790	0.5190	0.5587	0.5983
0.6375	0.6766	0.7154	0.7540	0.7924
0.8305	0.8685	0.9062	0.9180	0.9303
0.9432	0.9567	0.9707	0.9851	1.0000

Width:

0.0141	0.0281	0.0422	0.0563	0.0703
0.0844	0.0985	0.1126	0.1266	0.1407
0.1548	0.1688	0.1829	0.1970	0.2110
0.2251	0.2392	0.2533	0.2673	0.2814
0.2955	0.3200	0.3476	0.3752	0.4028

0.4304	0.4580	0.4856	0.5132	0.5616
0.7442	0.7489	0.7535	0.7582	0.7628
0.7675	0.7721	0.7768	0.7814	0.7861
0.7907	0.7954	0.8000	0.8285	0.8570
0.8856	0.9142	0.9428	0.9714	1.0000

Transect T-C22

Area:

0.0004	0.0014	0.0031	0.0056	0.0087
0.0124	0.0169	0.0221	0.0279	0.0344
0.0423	0.0518	0.0631	0.0761	0.0908
0.1073	0.1255	0.1454	0.1660	0.1871
0.2085	0.2302	0.2524	0.2748	0.2977
0.3209	0.3445	0.3684	0.3928	0.4174
0.4425	0.4679	0.4936	0.5198	0.5463
0.5731	0.6004	0.6281	0.6563	0.6851
0.7143	0.7440	0.7743	0.8050	0.8363
0.8680	0.9002	0.9330	0.9662	1.0000

Hrad:

0.0174	0.0345	0.0515	0.0685	0.0855
0.1025	0.1195	0.1366	0.1536	0.1685
0.1657	0.1695	0.1770	0.1869	0.1984
0.2110	0.2244	0.2418	0.2714	0.3004
0.3291	0.3574	0.3853	0.4129	0.4401
0.4670	0.4935	0.5198	0.5458	0.5716
0.5971	0.6223	0.6473	0.6721	0.6966
0.7210	0.7432	0.7635	0.7837	0.8039
0.8239	0.8438	0.8636	0.8833	0.9030
0.9225	0.9420	0.9614	0.9807	1.0000

Width:

0.0207	0.0408	0.0610	0.0811	0.1013
0.1214	0.1416	0.1617	0.1819	0.2046
0.2554	0.3062	0.3571	0.4079	0.4587
0.5095	0.5604	0.6025	0.6132	0.6239
0.6346	0.6453	0.6560	0.6667	0.6775
0.6882	0.6989	0.7096	0.7203	0.7310
0.7417	0.7524	0.7631	0.7738	0.7845
0.7952	0.8081	0.8229	0.8376	0.8524
0.8672	0.8819	0.8967	0.9114	0.9262
0.9410	0.9557	0.9705	0.9852	1.0000

Transect T-C231

Area:

0.0012	0.0046	0.0105	0.0179	0.0259
0.0344	0.0434	0.0528	0.0628	0.0733
0.0842	0.0957	0.1076	0.1201	0.1330
0.1464	0.1603	0.1746	0.1892	0.2040
0.2191	0.2344	0.2500	0.2658	0.2819
0.2984	0.3155	0.3331	0.3513	0.3700
0.3892	0.4096	0.4313	0.4544	0.4787
0.5044	0.5313	0.5594	0.5885	0.6188
0.6501	0.6824	0.7160	0.7508	0.7872
0.8254	0.8657	0.9080	0.9527	1.0000

Hrad:

0.0245	0.0490	0.0735	0.1132	0.1533
0.1913	0.2278	0.2627	0.2965	0.3293
0.3612	0.3923	0.4230	0.4531	0.4827
0.5117	0.5404	0.5763	0.6132	0.6496
0.6856	0.7212	0.7564	0.7911	0.8250
0.8455	0.8662	0.8871	0.9083	0.9296
0.9463	0.9319	0.9223	0.9188	0.9187
0.9227	0.9317	0.9420	0.9552	0.9710
0.9873	1.0015	1.0124	1.0242	1.0227
1.0206	1.0184	1.0140	1.0077	1.0000

Width:

0.0477	0.0955	0.1432	0.1591	0.1692
0.1794	0.1896	0.1998	0.2100	0.2201
0.2303	0.2405	0.2506	0.2606	0.2706
0.2806	0.2906	0.2967	0.3020	0.3072
0.3125	0.3177	0.3230	0.3283	0.3337
0.3450	0.3563	0.3676	0.3788	0.3901
0.4035	0.4320	0.4605	0.4878	0.5147
0.5406	0.5645	0.5883	0.6109	0.6323
0.6537	0.6769	0.7031	0.7292	0.7664
0.8060	0.8478	0.8939	0.9446	1.0000

Transect T-C231_1

Area:

0.0003	0.0014	0.0031	0.0055	0.0083
0.0115	0.0150	0.0188	0.0228	0.0271
0.0316	0.0364	0.0415	0.0469	0.0525
0.0583	0.0645	0.0710	0.0778	0.0850
0.0925	0.1004	0.1086	0.1171	0.1260
0.1386	0.1606	0.1868	0.2169	0.2482
0.2803	0.3129	0.3461	0.3798	0.4138
0.4483	0.4831	0.5184	0.5542	0.5906
0.6278	0.6657	0.7044	0.7438	0.7842
0.8256	0.8678	0.9108	0.9548	1.0000

Hrad:

0.0228	0.0457	0.0685	0.0957	0.1258
0.1548	0.1867	0.2171	0.2464	0.2748
0.3024	0.3293	0.3557	0.3816	0.4071
0.4320	0.4534	0.4733	0.4934	0.5137
0.5342	0.5549	0.5756	0.5965	0.6119
0.5904	0.5299	0.3001	0.3191	0.3563
0.3948	0.4336	0.4718	0.5116	0.5512
0.5905	0.6294	0.6649	0.6998	0.7334
0.7634	0.7933	0.8232	0.8512	0.8745
0.9027	0.9318	0.9558	0.9784	1.0000

Width:

0.0151	0.0303	0.0454	0.0573	0.0657
0.0737	0.0795	0.0852	0.0909	0.0967
0.1024	0.1082	0.1139	0.1197	0.1254
0.1313	0.1382	0.1457	0.1532	0.1608
0.1683	0.1758	0.1833	0.1908	0.2003
0.3967	0.5257	0.6199	0.6777	0.6948
0.7082	0.7201	0.7319	0.7407	0.7491
0.7575	0.7660	0.7780	0.7904	0.8039
0.8210	0.8380	0.8545	0.8728	0.8960
0.9139	0.9307	0.9525	0.9758	1.0000

Transect T-C231_2

Area:

0.0006	0.0024	0.0053	0.0094	0.0143
0.0197	0.0256	0.0319	0.0386	0.0457
0.0532	0.0612	0.0696	0.0784	0.0876
0.0972	0.1072	0.1175	0.1281	0.1391
0.1504	0.1620	0.1740	0.1862	0.1988
0.2117	0.2250	0.2386	0.2525	0.2667
0.2814	0.2966	0.3123	0.3289	0.3463
0.3647	0.3841	0.4063	0.4443	0.4869
0.5314	0.5772	0.6242	0.6724	0.7218
0.7724	0.8245	0.8795	0.9378	1.0000

Hrad:

0.0322	0.0643	0.0965	0.1333	0.1756
0.2232	0.2682	0.3112	0.3525	0.3926
0.4315	0.4695	0.5067	0.5432	0.5792
0.6173	0.6564	0.6954	0.7338	0.7716
0.8088	0.8456	0.8819	0.9178	0.9533
0.9885	1.0233	1.0579	1.0921	1.1224

	1.1449	1.1678	1.1814	1.1805	1.1827
	1.1877	1.1666	1.0409	0.6777	0.7034
	0.7459	0.7883	0.8313	0.8739	0.9169
	0.9597	0.9808	0.9890	0.9958	1.0000
Width:					
	0.0179	0.0357	0.0536	0.0686	0.0789
	0.0852	0.0916	0.0980	0.1044	0.1107
	0.1171	0.1235	0.1298	0.1362	0.1426
	0.1481	0.1533	0.1582	0.1632	0.1681
	0.1730	0.1780	0.1829	0.1878	0.1928
	0.1977	0.2027	0.2076	0.2125	0.2183
	0.2258	0.2334	0.2432	0.2569	0.2707
	0.2844	0.3060	0.3947	0.6262	0.6621
	0.6819	0.7012	0.7196	0.7378	0.7551
	0.7724	0.8075	0.8552	0.9068	1.0000

Transect T-C238_2

Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0222	0.0281	0.0347
	0.0420	0.0500	0.0586	0.0680	0.0781
	0.0888	0.1003	0.1124	0.1249	0.1377
	0.1509	0.1646	0.1796	0.1958	0.2132
	0.2319	0.2519	0.2732	0.2954	0.3182
	0.3417	0.3659	0.3908	0.4163	0.4425
	0.4694	0.4973	0.5266	0.5571	0.5889
	0.6220	0.6564	0.6921	0.7293	0.7680
	0.8081	0.8502	0.8955	0.9448	1.0000

Hrad:	0.0275	0.0550	0.0824	0.1099	0.1374
	0.1649	0.1924	0.2198	0.2473	0.2748
	0.3023	0.3298	0.3572	0.3847	0.4122
	0.4397	0.4672	0.4994	0.5381	0.5759
	0.6128	0.6481	0.6788	0.7059	0.7306
	0.7534	0.7750	0.7961	0.8197	0.8444
	0.8699	0.8960	0.9225	0.9493	0.9763
	0.9993	1.0045	1.0122	1.0222	1.0341
	1.0477	1.0627	1.0750	1.0877	1.1020
	1.1175	1.1127	1.0963	1.0667	1.0000

Width:	0.0114	0.0227	0.0341	0.0455	0.0568
	0.0682	0.0795	0.0909	0.1023	0.1136
	0.1250	0.1364	0.1477	0.1591	0.1704
	0.1818	0.1932	0.2022	0.2077	0.2132
	0.2187	0.2339	0.2547	0.2755	0.2963
	0.3171	0.3379	0.3576	0.3686	0.3796
	0.3905	0.4015	0.4125	0.4234	0.4344
	0.4472	0.4683	0.4894	0.5104	0.5315
	0.5526	0.5737	0.5970	0.6210	0.6450
	0.6690	0.7143	0.7719	0.8444	1.0000

Transect T-C246

Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0120	0.0163	0.0213	0.0269	0.0332
	0.0402	0.0478	0.0561	0.0651	0.0747
	0.0850	0.0958	0.1069	0.1184	0.1302
	0.1438	0.1600	0.1778	0.1967	0.2168
	0.2381	0.2603	0.2832	0.3067	0.3307
	0.3554	0.3806	0.4066	0.4333	0.4609
	0.4893	0.5185	0.5485	0.5794	0.6110
	0.6435	0.6768	0.7113	0.7470	0.7841
	0.8224	0.8620	0.9045	0.9504	1.0000

Hrad:	0.0260	0.0520	0.0780	0.1040	0.1299

	0.1559	0.1819	0.2079	0.2339	0.2599
	0.2859	0.3119	0.3378	0.3638	0.3898
	0.4160	0.4528	0.4888	0.5239	0.5581
	0.5839	0.6013	0.6183	0.6363	0.6550
	0.6742	0.6965	0.7213	0.7474	0.7744
	0.8020	0.8301	0.8509	0.8725	0.8950
	0.9181	0.9417	0.9658	0.9902	1.0150
	1.0401	1.0599	1.0723	1.0862	1.1014
	1.1177	1.1204	1.0945	1.0760	1.0000

Width:

	0.0119	0.0238	0.0356	0.0475	0.0594
	0.0713	0.0832	0.0950	0.1069	0.1188
	0.1307	0.1426	0.1544	0.1663	0.1782
	0.1900	0.1959	0.2019	0.2078	0.2204
	0.2670	0.3078	0.3285	0.3491	0.3698
	0.3904	0.4039	0.4145	0.4251	0.4357
	0.4463	0.4569	0.4714	0.4860	0.5005
	0.5151	0.5296	0.5442	0.5588	0.5733
	0.5879	0.6056	0.6283	0.6510	0.6737
	0.6965	0.7303	0.7902	0.8500	1.0000

Transect T-C249

Area:

	0.0004	0.0016	0.0035	0.0062	0.0097
	0.0140	0.0190	0.0248	0.0314	0.0388
	0.0469	0.0559	0.0656	0.0760	0.0873
	0.0993	0.1121	0.1253	0.1390	0.1532
	0.1678	0.1827	0.1979	0.2149	0.2342
	0.2553	0.2774	0.3004	0.3244	0.3493
	0.3747	0.4006	0.4270	0.4537	0.4810
	0.5086	0.5369	0.5660	0.5958	0.6263
	0.6576	0.6896	0.7224	0.7560	0.7904
	0.8267	0.8654	0.9065	0.9506	1.0000

Hrad:

	0.0260	0.0519	0.0779	0.1039	0.1298
	0.1558	0.1817	0.2077	0.2337	0.2596
	0.2856	0.3116	0.3375	0.3635	0.3895
	0.4154	0.4468	0.4823	0.5171	0.5512
	0.5866	0.6255	0.6633	0.6939	0.7170
	0.7377	0.7590	0.7805	0.8021	0.8243
	0.8492	0.8751	0.9017	0.9289	0.9564
	0.9825	0.9979	1.0144	1.0318	1.0500
	1.0689	1.0883	1.1083	1.1287	1.1321
	1.1163	1.1033	1.0942	1.0554	1.0000

Width:

	0.0148	0.0295	0.0443	0.0591	0.0738
	0.0886	0.1034	0.1181	0.1329	0.1477
	0.1624	0.1772	0.1920	0.2067	0.2215
	0.2363	0.2477	0.2564	0.2651	0.2738
	0.2812	0.2856	0.3007	0.3454	0.3902
	0.4114	0.4292	0.4469	0.4647	0.4803
	0.4887	0.4971	0.5054	0.5138	0.5222
	0.5313	0.5456	0.5598	0.5741	0.5883
	0.6026	0.6168	0.6311	0.6454	0.6691
	0.7133	0.7594	0.8056	0.8792	1.0000

Transect T-C25

Area:

	0.0047	0.0115	0.0193	0.0282	0.0380
	0.0489	0.0607	0.0736	0.0874	0.1023
	0.1182	0.1350	0.1525	0.1702	0.1882
	0.2065	0.2250	0.2439	0.2630	0.2823
	0.3020	0.3219	0.3421	0.3625	0.3833
	0.4043	0.4256	0.4471	0.4689	0.4910
	0.5134	0.5361	0.5590	0.5822	0.6058

	0.6297	0.6539	0.6785	0.7034	0.7287
	0.7543	0.7803	0.8065	0.8332	0.8601
	0.8874	0.9150	0.9430	0.9713	1.0000
Hrad:					
	0.0213	0.0453	0.0671	0.0872	0.1063
	0.1246	0.1422	0.1593	0.1761	0.1926
	0.2088	0.2255	0.2506	0.2754	0.2999
	0.3241	0.3480	0.3717	0.3950	0.4181
	0.4410	0.4636	0.4860	0.5082	0.5301
	0.5519	0.5735	0.5949	0.6161	0.6372
	0.6580	0.6788	0.6993	0.7178	0.7362
	0.7544	0.7725	0.7905	0.8084	0.8263
	0.8440	0.8616	0.8792	0.8967	0.9141
	0.9314	0.9487	0.9658	0.9829	1.0000
Width:					
	0.2198	0.2546	0.2894	0.3242	0.3590
	0.3938	0.4286	0.4633	0.4981	0.5329
	0.5677	0.6008	0.6103	0.6198	0.6292
	0.6387	0.6482	0.6577	0.6672	0.6767
	0.6861	0.6956	0.7051	0.7146	0.7241
	0.7336	0.7430	0.7525	0.7620	0.7715
	0.7810	0.7904	0.7999	0.8117	0.8234
	0.8352	0.8470	0.8587	0.8705	0.8823
	0.8941	0.9058	0.9176	0.9294	0.9411
	0.9529	0.9647	0.9765	0.9882	1.0000
Transect T-C27					
Area:					
	0.0018	0.0074	0.0165	0.0281	0.0412
	0.0558	0.0719	0.0896	0.1083	0.1271
	0.1460	0.1651	0.1843	0.2037	0.2232
	0.2429	0.2627	0.2827	0.3028	0.3231
	0.3435	0.3641	0.3848	0.4057	0.4267
	0.4478	0.4692	0.4906	0.5122	0.5340
	0.5559	0.5779	0.6001	0.6224	0.6449
	0.6676	0.6903	0.7133	0.7364	0.7596
	0.7830	0.8065	0.8302	0.8540	0.8779
	0.9021	0.9263	0.9507	0.9753	1.0000
Hrad:					
	0.0124	0.0249	0.0382	0.0568	0.0740
	0.0903	0.1059	0.1209	0.1439	0.1676
	0.1910	0.2143	0.2374	0.2604	0.2831
	0.3057	0.3282	0.3505	0.3727	0.3947
	0.4165	0.4383	0.4599	0.4813	0.5026
	0.5238	0.5449	0.5658	0.5867	0.6074
	0.6280	0.6484	0.6688	0.6891	0.7092
	0.7293	0.7492	0.7691	0.7888	0.8085
	0.8280	0.8475	0.8668	0.8861	0.9053
	0.9244	0.9434	0.9624	0.9812	1.0000
Width:					
	0.1485	0.2970	0.4353	0.4971	0.5589
	0.6207	0.6825	0.7442	0.7554	0.7614
	0.7673	0.7733	0.7793	0.7852	0.7912
	0.7972	0.8031	0.8091	0.8151	0.8210
	0.8270	0.8330	0.8389	0.8449	0.8509
	0.8568	0.8628	0.8688	0.8747	0.8807
	0.8867	0.8926	0.8986	0.9046	0.9105
	0.9165	0.9224	0.9284	0.9344	0.9403
	0.9463	0.9523	0.9582	0.9642	0.9702
	0.9761	0.9821	0.9881	0.9940	1.0000
Transect T-C272					
Area:					
	0.0006	0.0023	0.0052	0.0092	0.0144
	0.0207	0.0281	0.0368	0.0465	0.0574

	0.0695	0.0827	0.0964	0.1107	0.1254
	0.1406	0.1564	0.1725	0.1888	0.2053
	0.2220	0.2390	0.2561	0.2734	0.2910
	0.3088	0.3267	0.3449	0.3633	0.3819
	0.4007	0.4197	0.4389	0.4583	0.4780
	0.4979	0.5184	0.5394	0.5610	0.5831
	0.6073	0.6345	0.6649	0.6994	0.7382
	0.7806	0.8267	0.8774	0.9357	1.0000
Hrad:					
	0.0259	0.0518	0.0777	0.1036	0.1294
	0.1553	0.1812	0.2071	0.2330	0.2589
	0.2848	0.3169	0.3559	0.3940	0.4311
	0.4674	0.5031	0.5447	0.5856	0.6256
	0.6648	0.7034	0.7412	0.7784	0.8150
	0.8510	0.8864	0.9213	0.9556	0.9895
	1.0230	1.0559	1.0885	1.1206	1.1523
	1.1718	1.1856	1.1998	1.2145	1.2296
	1.2410	1.2467	1.2479	1.2434	1.2139
	1.1838	1.1565	1.1281	1.0664	1.0000
Width:					
	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0990	0.1155	0.1320	0.1485	0.1650
	0.1815	0.1938	0.2010	0.2081	0.2153
	0.2225	0.2296	0.2326	0.2356	0.2386
	0.2416	0.2446	0.2475	0.2505	0.2535
	0.2565	0.2595	0.2625	0.2655	0.2685
	0.2715	0.2744	0.2774	0.2804	0.2834
	0.2897	0.2978	0.3059	0.3139	0.3243
	0.3690	0.4137	0.4634	0.5267	0.5833
	0.6336	0.6918	0.7839	0.8754	1.0000
Transect T-C277					
Area:					
	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0223	0.0282	0.0348
	0.0421	0.0501	0.0588	0.0682	0.0783
	0.0890	0.1005	0.1127	0.1256	0.1391
	0.1534	0.1684	0.1840	0.2004	0.2174
	0.2352	0.2537	0.2728	0.2927	0.3133
	0.3346	0.3566	0.3793	0.4027	0.4268
	0.4516	0.4775	0.5051	0.5347	0.5661
	0.5999	0.6362	0.6752	0.7167	0.7609
	0.8067	0.8536	0.9014	0.9502	1.0000
Hrad:					
	0.0254	0.0508	0.0762	0.1016	0.1269
	0.1523	0.1777	0.2031	0.2285	0.2539
	0.2793	0.3047	0.3301	0.3555	0.3808
	0.4062	0.4316	0.4570	0.4824	0.5078
	0.5332	0.5586	0.5839	0.6089	0.6341
	0.6592	0.6843	0.7095	0.7347	0.7599
	0.7851	0.8103	0.8355	0.8608	0.8860
	0.9113	0.9356	0.9574	0.9770	0.9898
	0.9830	0.9780	0.9749	0.9735	0.8470
	0.8784	0.9095	0.9403	0.9708	1.0000
Width:					
	0.0138	0.0276	0.0415	0.0553	0.0691
	0.0829	0.0967	0.1105	0.1244	0.1382
	0.1520	0.1658	0.1796	0.1935	0.2073
	0.2211	0.2349	0.2487	0.2626	0.2764
	0.2902	0.3040	0.3179	0.3319	0.3459
	0.3599	0.3739	0.3879	0.4019	0.4159
	0.4299	0.4439	0.4579	0.4719	0.4859
	0.4999	0.5313	0.5683	0.6052	0.6451
	0.6966	0.7480	0.7995	0.8510	0.9010
	0.9206	0.9402	0.9597	0.9793	1.0000

Transect T-C279

Area:

0.0010	0.0039	0.0088	0.0156	0.0244
0.0345	0.0447	0.0552	0.0659	0.0768
0.0879	0.0992	0.1107	0.1224	0.1343
0.1464	0.1588	0.1713	0.1840	0.1970
0.2101	0.2234	0.2370	0.2518	0.2688
0.2881	0.3091	0.3311	0.3537	0.3768
0.4004	0.4247	0.4496	0.4751	0.5012
0.5280	0.5554	0.5834	0.6120	0.6413
0.6712	0.7017	0.7328	0.7647	0.7981
0.8329	0.8700	0.9096	0.9525	1.0000

Hrad:

0.0257	0.0514	0.0771	0.1028	0.1285
0.1729	0.2185	0.2626	0.3055	0.3472
0.3877	0.4272	0.4658	0.5034	0.5403
0.5763	0.6116	0.6462	0.6802	0.7135
0.7463	0.7786	0.8103	0.8367	0.8553
0.8682	0.8794	0.8922	0.9079	0.9224
0.9342	0.9477	0.9627	0.9788	0.9959
1.0139	1.0326	1.0519	1.0717	1.0919
1.1126	1.1336	1.1548	1.1543	1.1486
1.1399	1.1229	1.0990	1.0676	1.0000

Width:

0.0374	0.0747	0.1121	0.1495	0.1869
0.1949	0.1988	0.2027	0.2066	0.2105
0.2144	0.2183	0.2223	0.2262	0.2301
0.2340	0.2379	0.2418	0.2457	0.2496
0.2535	0.2574	0.2631	0.3051	0.3471
0.3892	0.4130	0.4280	0.4368	0.4469
0.4588	0.4707	0.4826	0.4946	0.5065
0.5184	0.5304	0.5423	0.5542	0.5661
0.5781	0.5900	0.6019	0.6249	0.6521
0.6860	0.7338	0.7889	0.8538	1.0000

Transect T-C283

Area:

0.0004	0.0015	0.0033	0.0059	0.0092
0.0132	0.0180	0.0235	0.0298	0.0368
0.0445	0.0529	0.0621	0.0721	0.0827
0.0941	0.1063	0.1191	0.1327	0.1471
0.1622	0.1779	0.1943	0.2114	0.2291
0.2475	0.2665	0.2862	0.3065	0.3275
0.3491	0.3714	0.3943	0.4179	0.4421
0.4670	0.4925	0.5191	0.5474	0.5776
0.6095	0.6432	0.6795	0.7185	0.7603
0.8048	0.8517	0.8999	0.9494	1.0000

Hrad:

0.0258	0.0517	0.0775	0.1033	0.1291
0.1550	0.1808	0.2066	0.2324	0.2583
0.2841	0.3099	0.3357	0.3616	0.3874
0.4132	0.4390	0.4649	0.4907	0.5165
0.5425	0.5711	0.5995	0.6277	0.6558
0.6837	0.7114	0.7390	0.7665	0.7939
0.8212	0.8484	0.8756	0.9026	0.9296
0.9566	0.9834	1.0091	1.0322	1.0532
1.0725	1.0779	1.0625	1.0503	1.0411
1.0345	0.9189	0.9460	0.9731	1.0000

Width:

0.0143	0.0287	0.0430	0.0574	0.0717
0.0861	0.1004	0.1148	0.1291	0.1435
0.1578	0.1722	0.1865	0.2009	0.2152
0.2295	0.2439	0.2582	0.2726	0.2869
0.3012	0.3139	0.3266	0.3393	0.3520

0.3647	0.3774	0.3901	0.4028	0.4155
0.4282	0.4409	0.4536	0.4663	0.4790
0.4917	0.5044	0.5360	0.5705	0.6051
0.6396	0.6810	0.7347	0.7884	0.8420
0.8957	0.9282	0.9521	0.9761	1.0000

Transect T-C287

Area:

0.0005	0.0018	0.0041	0.0073	0.0114
0.0164	0.0223	0.0291	0.0369	0.0455
0.0551	0.0656	0.0769	0.0888	0.1010
0.1135	0.1266	0.1418	0.1590	0.1776
0.1973	0.2179	0.2389	0.2603	0.2821
0.3043	0.3269	0.3498	0.3732	0.3969
0.4211	0.4458	0.4709	0.4964	0.5225
0.5489	0.5759	0.6033	0.6311	0.6595
0.6882	0.7176	0.7478	0.7792	0.8120
0.8460	0.8814	0.9180	0.9570	1.0000

Hrad:

0.0238	0.0477	0.0715	0.0953	0.1192
0.1430	0.1669	0.1907	0.2145	0.2384
0.2622	0.2860	0.3156	0.3487	0.3865
0.4243	0.4593	0.4862	0.5077	0.5288
0.5495	0.5727	0.5980	0.6245	0.6517
0.6794	0.7074	0.7356	0.7639	0.7909
0.8166	0.8424	0.8681	0.8939	0.9196
0.9453	0.9709	0.9964	1.0219	1.0472
1.0725	1.0903	1.1007	1.1007	1.1025
1.1057	1.1103	1.1080	1.0699	1.0000

Width:

0.0201	0.0403	0.0604	0.0805	0.1006
0.1208	0.1409	0.1610	0.1812	0.2013
0.2214	0.2416	0.2566	0.2678	0.2737
0.2788	0.3101	0.3592	0.3976	0.4229
0.4481	0.4601	0.4686	0.4772	0.4858
0.4944	0.5030	0.5116	0.5202	0.5295
0.5396	0.5498	0.5599	0.5700	0.5802
0.5903	0.6004	0.6105	0.6207	0.6308
0.6409	0.6579	0.6800	0.7089	0.7378
0.7666	0.7955	0.8301	0.9019	1.0000

Transect T-C292

Area:

0.0005	0.0020	0.0045	0.0080	0.0125
0.0180	0.0245	0.0320	0.0405	0.0500
0.0605	0.0720	0.0844	0.0973	0.1107
0.1245	0.1386	0.1530	0.1675	0.1823
0.1978	0.2141	0.2312	0.2492	0.2679
0.2875	0.3079	0.3290	0.3510	0.3739
0.3975	0.4220	0.4474	0.4735	0.5002
0.5274	0.5553	0.5837	0.6127	0.6422
0.6724	0.7032	0.7350	0.7678	0.8016
0.8370	0.8740	0.9128	0.9537	1.0000

Hrad:

0.0262	0.0523	0.0785	0.1047	0.1308
0.1570	0.1831	0.2093	0.2355	0.2616
0.2878	0.3140	0.3489	0.3866	0.4233
0.4623	0.5041	0.5449	0.5850	0.6239
0.6601	0.6936	0.7249	0.7543	0.7823
0.8090	0.8347	0.8595	0.8835	0.9070
0.9298	0.9518	0.9731	0.9910	1.0100
1.0297	1.0501	1.0710	1.0923	1.1141
1.1362	1.1544	1.1706	1.1871	1.1967
1.1877	1.1817	1.1783	1.1501	1.0000

Width:

0.0202	0.0404	0.0606	0.0808	0.1010
0.1212	0.1414	0.1616	0.1818	0.2020
0.2222	0.2424	0.2554	0.2654	0.2754
0.2829	0.2873	0.2916	0.2959	0.3047
0.3211	0.3376	0.3540	0.3704	0.3868
0.4033	0.4197	0.4361	0.4525	0.4690
0.4858	0.5039	0.5215	0.5331	0.5447
0.5564	0.5680	0.5796	0.5913	0.6029
0.6145	0.6320	0.6524	0.6728	0.6967
0.7310	0.7653	0.7995	0.8682	1.0000

Transect T-C299

Area:

0.0003	0.0012	0.0026	0.0046	0.0072
0.0104	0.0142	0.0185	0.0234	0.0289
0.0350	0.0416	0.0488	0.0566	0.0649
0.0735	0.0824	0.0918	0.1015	0.1116
0.1222	0.1332	0.1467	0.1621	0.1786
0.1962	0.2150	0.2372	0.2647	0.2950
0.3257	0.3568	0.3882	0.4200	0.4522
0.4847	0.5175	0.5508	0.5843	0.6183
0.6527	0.6877	0.7232	0.7594	0.7963
0.8343	0.8733	0.9133	0.9552	1.0000

Hrad:

0.0232	0.0464	0.0696	0.0928	0.1160
0.1392	0.1624	0.1857	0.2089	0.2321
0.2553	0.2785	0.3017	0.3255	0.3574
0.3885	0.4181	0.4454	0.4724	0.4991
0.5255	0.5516	0.5665	0.5787	0.5916
0.6050	0.6190	0.6115	0.5227	0.5490
0.5772	0.6068	0.6376	0.6692	0.7014
0.7338	0.7666	0.7994	0.8323	0.8653
0.8953	0.9245	0.9535	0.9823	0.9982
1.0136	1.0297	1.0398	1.0276	1.0000

Width:

0.0125	0.0249	0.0374	0.0499	0.0624
0.0748	0.0873	0.0998	0.1122	0.1247
0.1372	0.1496	0.1621	0.1742	0.1817
0.1891	0.1970	0.2058	0.2146	0.2234
0.2321	0.2409	0.3197	0.3440	0.3682
0.3925	0.4167	0.5791	0.6515	0.6586
0.6663	0.6741	0.6819	0.6897	0.6975
0.7053	0.7131	0.7209	0.7286	0.7364
0.7484	0.7611	0.7739	0.7866	0.8078
0.8298	0.8518	0.8817	0.9325	1.0000

Transect T-C3

Area:

0.0003	0.0013	0.0030	0.0054	0.0084
0.0121	0.0165	0.0216	0.0273	0.0337
0.0408	0.0485	0.0569	0.0660	0.0758
0.0862	0.0974	0.1091	0.1216	0.1347
0.1486	0.1630	0.1782	0.1940	0.2105
0.2277	0.2456	0.2641	0.2833	0.3032
0.3237	0.3450	0.3668	0.3894	0.4127
0.4366	0.4612	0.4864	0.5124	0.5390
0.5663	0.5942	0.6250	0.6631	0.7041
0.7489	0.7997	0.8593	0.9282	1.0000

Hrad:

0.0304	0.0608	0.0913	0.1217	0.1521
0.1825	0.2130	0.2434	0.2738	0.3042
0.3346	0.3651	0.3955	0.4259	0.4563
0.4868	0.5172	0.5476	0.5780	0.6085
0.6389	0.6693	0.6997	0.7301	0.7606
0.7910	0.8214	0.8518	0.8823	0.9127

	0.9431	0.9735	1.0039	1.0344	1.0648
	1.0952	1.1256	1.1561	1.1865	1.2169
	1.2473	1.2777	1.3019	1.3100	1.3172
	1.3215	1.3187	0.9210	0.9611	1.0000
Width:					
	0.0092	0.0184	0.0276	0.0368	0.0460
	0.0552	0.0644	0.0736	0.0828	0.0920
	0.1012	0.1104	0.1196	0.1288	0.1380
	0.1472	0.1565	0.1657	0.1749	0.1841
	0.1933	0.2025	0.2117	0.2209	0.2301
	0.2393	0.2485	0.2577	0.2669	0.2761
	0.2853	0.2945	0.3037	0.3129	0.3221
	0.3313	0.3405	0.3497	0.3589	0.3681
	0.3773	0.3865	0.4883	0.5411	0.5790
	0.6520	0.7366	0.9215	0.9607	1.0000

Transect T-C304

Area:	0.0001	0.0004	0.0009	0.0016	0.0026
	0.0037	0.0050	0.0065	0.0083	0.0102
	0.0124	0.0147	0.0181	0.0261	0.0376
	0.0523	0.0718	0.0959	0.1207	0.1456
	0.1705	0.1955	0.2206	0.2459	0.2714
	0.2971	0.3231	0.3492	0.3755	0.4021
	0.4288	0.4557	0.4829	0.5102	0.5378
	0.5657	0.5940	0.6227	0.6517	0.6811
	0.7108	0.7410	0.7715	0.8023	0.8337
	0.8654	0.8978	0.9310	0.9650	1.0000

Hrad:	0.0184	0.0368	0.0553	0.0737	0.0921
	0.1105	0.1289	0.1474	0.1658	0.1842
	0.2026	0.2210	0.2174	0.1634	0.1480
	0.1353	0.1283	0.1464	0.1838	0.2212
	0.2584	0.2955	0.3324	0.3689	0.4051
	0.4411	0.4768	0.5123	0.5475	0.5825
	0.6173	0.6519	0.6863	0.7204	0.7520
	0.7827	0.8130	0.8431	0.8729	0.9023
	0.9315	0.9605	0.9892	1.0175	1.0451
	1.0723	1.0898	1.1034	1.1171	1.0000

Width:	0.0055	0.0110	0.0165	0.0220	0.0275
	0.0330	0.0385	0.0440	0.0495	0.0550
	0.0605	0.0660	0.1226	0.2763	0.3483
	0.4311	0.6111	0.6679	0.6694	0.6709
	0.6724	0.6746	0.6800	0.6854	0.6909
	0.6963	0.7017	0.7071	0.7126	0.7180
	0.7234	0.7289	0.7343	0.7397	0.7477
	0.7577	0.7676	0.7776	0.7875	0.7975
	0.8074	0.8174	0.8273	0.8377	0.8505
	0.8634	0.8831	0.9055	0.9280	1.0000

Transect T-C310

Area:	0.0003	0.0012	0.0026	0.0047	0.0072
	0.0099	0.0126	0.0154	0.0183	0.0213
	0.0244	0.0276	0.0308	0.0341	0.0376
	0.0411	0.0448	0.0501	0.0576	0.0684
	0.0849	0.1064	0.1288	0.1520	0.1777
	0.2046	0.2325	0.2615	0.2910	0.3207
	0.3508	0.3811	0.4117	0.4425	0.4737
	0.5051	0.5368	0.5688	0.6012	0.6339
	0.6673	0.7011	0.7355	0.7704	0.8061
	0.8427	0.8802	0.9185	0.9580	1.0000

Hrad:	0.0221	0.0443	0.0664	0.0886	0.1213

	0.1577	0.1921	0.2248	0.2558	0.2855
	0.3139	0.3413	0.3677	0.3932	0.4180
	0.4421	0.4640	0.4668	0.4542	0.4246
	0.3813	0.3582	0.3601	0.3721	0.3855
	0.4026	0.4210	0.4282	0.4572	0.4879
	0.5197	0.5523	0.5856	0.6192	0.6532
	0.6874	0.7218	0.7562	0.7881	0.8174
	0.8471	0.8772	0.9076	0.9355	0.9565
	0.9777	0.9989	1.0203	1.0267	1.0000

Width:

	0.0134	0.0268	0.0402	0.0536	0.0595
	0.0615	0.0634	0.0654	0.0673	0.0692
	0.0712	0.0731	0.0751	0.0770	0.0789
	0.0809	0.0977	0.1453	0.1993	0.3065
	0.4573	0.5072	0.5157	0.5584	0.6023
	0.6259	0.6509	0.6693	0.6757	0.6822
	0.6886	0.6951	0.7016	0.7080	0.7145
	0.7209	0.7274	0.7338	0.7427	0.7547
	0.7666	0.7786	0.7905	0.8048	0.8252
	0.8456	0.8660	0.8863	0.9196	1.0000

Transect T-C314

Area:

	0.0003	0.0013	0.0030	0.0052	0.0075
	0.0099	0.0124	0.0150	0.0178	0.0206
	0.0253	0.0337	0.0476	0.0643	0.0815
	0.0992	0.1175	0.1368	0.1572	0.1788
	0.2016	0.2253	0.2495	0.2738	0.2983
	0.3230	0.3479	0.3730	0.3983	0.4237
	0.4494	0.4752	0.5012	0.5274	0.5538
	0.5807	0.6079	0.6355	0.6635	0.6919
	0.7206	0.7497	0.7791	0.8088	0.8390
	0.8697	0.9010	0.9329	0.9656	1.0000

Hrad:

	0.0183	0.0367	0.0550	0.0837	0.1136
	0.1417	0.1683	0.1937	0.2179	0.2412
	0.2409	0.2235	0.1942	0.1965	0.2109
	0.2304	0.2532	0.2763	0.2989	0.3212
	0.3432	0.3489	0.3779	0.4079	0.4380
	0.4682	0.4985	0.5288	0.5590	0.5891
	0.6192	0.6492	0.6791	0.7089	0.7354
	0.7603	0.7855	0.8109	0.8363	0.8618
	0.8886	0.9156	0.9424	0.9683	0.9865
	1.0047	1.0228	1.0402	1.0468	1.0000

Width:

	0.0185	0.0369	0.0554	0.0620	0.0650
	0.0680	0.0710	0.0740	0.0770	0.0800
	0.2022	0.2905	0.4522	0.4676	0.4830
	0.4983	0.5166	0.5484	0.5803	0.6122
	0.6440	0.6632	0.6698	0.6749	0.6800
	0.6852	0.6903	0.6954	0.7005	0.7057
	0.7108	0.7159	0.7210	0.7262	0.7350
	0.7460	0.7570	0.7680	0.7790	0.7900
	0.7990	0.8077	0.8164	0.8257	0.8411
	0.8564	0.8718	0.8882	0.9214	1.0000

Transect T-C322

Area:

	0.0001	0.0005	0.0010	0.0018	0.0029
	0.0044	0.0128	0.0267	0.0414	0.0568
	0.0729	0.0897	0.1073	0.1257	0.1449
	0.1646	0.1851	0.2061	0.2273	0.2488
	0.2705	0.2924	0.3146	0.3369	0.3594
	0.3820	0.4048	0.4278	0.4510	0.4743
	0.4979	0.5216	0.5456	0.5699	0.5945

	0.6193	0.6443	0.6696	0.6952	0.7211
	0.7472	0.7736	0.8003	0.8272	0.8544
	0.8821	0.9103	0.9391	0.9689	1.0000
Hrad:					
	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0841	0.0554	0.0699	0.0955	0.1240
	0.1523	0.1800	0.2070	0.2334	0.2600
	0.2866	0.3125	0.3266	0.3561	0.3854
	0.4143	0.4432	0.4729	0.5025	0.5318
	0.5610	0.5899	0.6187	0.6473	0.6757
	0.7034	0.7298	0.7561	0.7823	0.8083
	0.8342	0.8600	0.8856	0.9110	0.9362
	0.9612	0.9860	1.0107	1.0352	1.0596
	1.0715	1.0831	1.0901	1.0950	1.0000
Width:					
	0.0070	0.0139	0.0209	0.0279	0.0348
	0.1140	0.3808	0.4405	0.4628	0.4790
	0.5026	0.5261	0.5497	0.5733	0.5943
	0.6140	0.6337	0.6452	0.6523	0.6595
	0.6667	0.6736	0.6789	0.6841	0.6893
	0.6945	0.6998	0.7050	0.7102	0.7154
	0.7216	0.7295	0.7375	0.7455	0.7535
	0.7615	0.7695	0.7775	0.7855	0.7937
	0.8021	0.8104	0.8187	0.8271	0.8354
	0.8524	0.8696	0.8951	0.9250	1.0000
Transect T-C326					
Area:					
	0.0014	0.0051	0.0093	0.0138	0.0186
	0.0237	0.0292	0.0350	0.0411	0.0475
	0.0542	0.0611	0.0683	0.0758	0.0836
	0.0916	0.0999	0.1085	0.1176	0.1277
	0.1388	0.1509	0.1639	0.1779	0.1933
	0.2104	0.2298	0.2508	0.2736	0.3003
	0.3286	0.3576	0.3871	0.4171	0.4475
	0.4784	0.5098	0.5417	0.5743	0.6076
	0.6415	0.6762	0.7117	0.7481	0.7858
	0.8247	0.8651	0.9074	0.9520	1.0000
Hrad:					
	0.0260	0.0654	0.1098	0.1512	0.1902
	0.2274	0.2630	0.2972	0.3307	0.3654
	0.3993	0.4322	0.4645	0.4961	0.5271
	0.5573	0.5865	0.6153	0.6419	0.6639
	0.6829	0.6934	0.7028	0.7125	0.7192
	0.7222	0.7256	0.7120	0.6919	0.5966
	0.6308	0.6652	0.7006	0.7358	0.7709
	0.8058	0.8404	0.8731	0.9018	0.9303
	0.9586	0.9867	1.0124	1.0298	1.0446
	1.0576	1.0614	1.0621	1.0531	1.0000
Width:					
	0.0541	0.0780	0.0843	0.0906	0.0968
	0.1031	0.1094	0.1157	0.1218	0.1271
	0.1323	0.1375	0.1427	0.1479	0.1532
	0.1585	0.1640	0.1695	0.1872	0.2064
	0.2251	0.2438	0.2629	0.2823	0.3137
	0.3566	0.3915	0.4268	0.4590	0.5441
	0.5567	0.5683	0.5776	0.5869	0.5963
	0.6056	0.6150	0.6256	0.6395	0.6534
	0.6672	0.6811	0.6976	0.7194	0.7431
	0.7696	0.8032	0.8420	0.8926	1.0000
Transect T-C329					
Area:					
	0.0004	0.0017	0.0037	0.0061	0.0087
	0.0113	0.0140	0.0168	0.0196	0.0226

	0.0257	0.0289	0.0321	0.0355	0.0389
	0.0425	0.0461	0.0503	0.0559	0.0660
	0.0863	0.1128	0.1396	0.1670	0.1947
	0.2226	0.2509	0.2793	0.3081	0.3371
	0.3664	0.3960	0.4258	0.4559	0.4863
	0.5170	0.5481	0.5796	0.6116	0.6440
	0.6768	0.7101	0.7437	0.7778	0.8123
	0.8474	0.8835	0.9206	0.9592	1.0000
Hrad:					
	0.0216	0.0431	0.0671	0.1048	0.1401
	0.1733	0.2047	0.2346	0.2631	0.2904
	0.3168	0.3421	0.3667	0.3906	0.4138
	0.4364	0.4585	0.4740	0.4770	0.4440
	0.3671	0.3340	0.3303	0.3396	0.3581
	0.3816	0.4083	0.4372	0.4674	0.4988
	0.5308	0.5634	0.5963	0.6295	0.6628
	0.6928	0.7231	0.7537	0.7845	0.8154
	0.8465	0.8775	0.9086	0.9396	0.9705
	0.9894	1.0041	1.0178	1.0111	1.0000
Width:					
	0.0197	0.0393	0.0566	0.0588	0.0610
	0.0632	0.0655	0.0677	0.0699	0.0721
	0.0743	0.0765	0.0787	0.0809	0.0832
	0.0854	0.0876	0.1130	0.1779	0.3167
	0.6256	0.6349	0.6451	0.6561	0.6624
	0.6688	0.6751	0.6815	0.6878	0.6942
	0.7005	0.7069	0.7132	0.7196	0.7259
	0.7358	0.7459	0.7560	0.7660	0.7761
	0.7862	0.7963	0.8065	0.8166	0.8268
	0.8468	0.8705	0.8958	0.9445	1.0000
Transect T-C33					
Area:					
	0.0018	0.0072	0.0163	0.0283	0.0421
	0.0575	0.0746	0.0930	0.1117	0.1304
	0.1494	0.1684	0.1877	0.2070	0.2265
	0.2462	0.2660	0.2859	0.3060	0.3262
	0.3466	0.3671	0.3877	0.4086	0.4295
	0.4506	0.4718	0.4932	0.5147	0.5364
	0.5582	0.5802	0.6023	0.6245	0.6469
	0.6694	0.6921	0.7149	0.7379	0.7610
	0.7842	0.8076	0.8312	0.8549	0.8787
	0.9027	0.9268	0.9510	0.9755	1.0000
Hrad:					
	0.0124	0.0248	0.0372	0.0544	0.0714
	0.0875	0.1029	0.1241	0.1478	0.1713
	0.1947	0.2178	0.2408	0.2636	0.2863
	0.3088	0.3312	0.3534	0.3754	0.3973
	0.4191	0.4407	0.4622	0.4836	0.5048
	0.5259	0.5469	0.5677	0.5884	0.6091
	0.6296	0.6499	0.6702	0.6904	0.7105
	0.7304	0.7503	0.7700	0.7897	0.8093
	0.8287	0.8481	0.8674	0.8866	0.9057
	0.9247	0.9437	0.9625	0.9813	1.0000
Width:					
	0.1470	0.2939	0.4409	0.5239	0.5924
	0.6608	0.7293	0.7541	0.7600	0.7658
	0.7717	0.7775	0.7834	0.7892	0.7951
	0.8009	0.8068	0.8127	0.8185	0.8244
	0.8302	0.8361	0.8419	0.8478	0.8536
	0.8595	0.8653	0.8712	0.8771	0.8829
	0.8888	0.8946	0.9005	0.9063	0.9122
	0.9180	0.9239	0.9297	0.9356	0.9415
	0.9473	0.9532	0.9590	0.9649	0.9707
	0.9766	0.9824	0.9883	0.9941	1.0000

Transect T-C333

Area:

0.0002	0.0009	0.0021	0.0037	0.0059
0.0084	0.0115	0.0150	0.0190	0.0234
0.0284	0.0335	0.0390	0.0449	0.0513
0.0582	0.0656	0.0735	0.0819	0.0907
0.1001	0.1099	0.1202	0.1310	0.1423
0.1543	0.1673	0.1813	0.1970	0.2163
0.2376	0.2636	0.2984	0.3350	0.3718
0.4091	0.4470	0.4855	0.5247	0.5646
0.6050	0.6459	0.6873	0.7291	0.7715
0.8147	0.8588	0.9040	0.9506	1.0000

Hrad:

0.0245	0.0490	0.0735	0.0981	0.1226
0.1471	0.1716	0.1961	0.2206	0.2451
0.2717	0.3125	0.3501	0.3836	0.4140
0.4423	0.4689	0.4944	0.5189	0.5428
0.5661	0.5891	0.6117	0.6341	0.6564
0.6699	0.6822	0.6946	0.6854	0.6724
0.6826	0.6823	0.6179	0.6332	0.6549
0.6664	0.6819	0.7022	0.7262	0.7530
0.7868	0.8217	0.8574	0.8936	0.9267
0.9556	0.9846	1.0061	1.0157	1.0000

Width:

0.0092	0.0184	0.0276	0.0368	0.0459
0.0551	0.0643	0.0735	0.0827	0.0919
0.1002	0.1023	0.1116	0.1211	0.1306
0.1402	0.1497	0.1592	0.1688	0.1783
0.1879	0.1974	0.2069	0.2165	0.2260
0.2448	0.2653	0.2858	0.3384	0.4068
0.4311	0.6036	0.7151	0.7198	0.7245
0.7363	0.7491	0.7620	0.7748	0.7877
0.7971	0.8063	0.8156	0.8249	0.8381
0.8563	0.8745	0.8988	0.9350	1.0000

Transect T-C336

Area:

0.0004	0.0017	0.0038	0.0068	0.0106
0.0153	0.0208	0.0271	0.0343	0.0424
0.0513	0.0610	0.0716	0.0827	0.0941
0.1060	0.1183	0.1309	0.1440	0.1575
0.1717	0.1870	0.2032	0.2207	0.2445
0.2714	0.2986	0.3259	0.3534	0.3811
0.4091	0.4372	0.4654	0.4939	0.5227
0.5518	0.5813	0.6110	0.6412	0.6716
0.7025	0.7336	0.7651	0.7969	0.8291
0.8616	0.8948	0.9289	0.9640	1.0000

Hrad:

0.0187	0.0374	0.0560	0.0747	0.0934
0.1121	0.1307	0.1494	0.1681	0.1868
0.2054	0.2241	0.2457	0.2736	0.3009
0.3276	0.3538	0.3795	0.4047	0.4280
0.4343	0.4423	0.4515	0.4613	0.3402
0.3745	0.4085	0.4421	0.4755	0.5086
0.5413	0.5739	0.6061	0.6377	0.6662
0.6945	0.7224	0.7500	0.7774	0.8046
0.8315	0.8582	0.8846	0.9108	0.9368
0.9609	0.9700	0.9796	0.9896	1.0000

Width:

0.0232	0.0465	0.0697	0.0929	0.1162
0.1394	0.1626	0.1859	0.2091	0.2323
0.2555	0.2788	0.2983	0.3092	0.3201
0.3310	0.3419	0.3528	0.3637	0.3760
0.4041	0.4322	0.4602	0.5341	0.7362

0.7415	0.7467	0.7520	0.7573	0.7626
0.7679	0.7731	0.7784	0.7841	0.7935
0.8028	0.8121	0.8214	0.8307	0.8400
0.8494	0.8587	0.8680	0.8773	0.8866
0.8975	0.9232	0.9488	0.9744	1.0000

Transect T-C338

Area:

0.0007	0.0030	0.0067	0.0116	0.0168
0.0220	0.0273	0.0327	0.0381	0.0437
0.0495	0.0557	0.0623	0.0692	0.0764
0.0840	0.0919	0.1001	0.1087	0.1176
0.1269	0.1365	0.1465	0.1569	0.1678
0.1793	0.1913	0.2045	0.2234	0.2492
0.2815	0.3148	0.3484	0.3825	0.4169
0.4518	0.4871	0.5227	0.5589	0.5957
0.6331	0.6710	0.7095	0.7486	0.7882
0.8286	0.8697	0.9116	0.9544	1.0000

Hrad:

0.0251	0.0502	0.0752	0.1138	0.1601
0.2049	0.2484	0.2906	0.3316	0.3712
0.4075	0.4411	0.4725	0.5022	0.5304
0.5574	0.5833	0.6085	0.6329	0.6568
0.6801	0.7029	0.7254	0.7438	0.7616
0.7790	0.7961	0.8097	0.7987	0.7175
0.6796	0.6703	0.6722	0.6819	0.6972
0.7168	0.7395	0.7639	0.7884	0.8138
0.8404	0.8682	0.8967	0.9259	0.9556
0.9803	1.0054	1.0314	1.0432	1.0000

Width:

0.0310	0.0621	0.0931	0.1064	0.1081
0.1097	0.1113	0.1129	0.1145	0.1188
0.1260	0.1331	0.1402	0.1473	0.1544
0.1615	0.1686	0.1757	0.1828	0.1899
0.1970	0.2041	0.2112	0.2226	0.2340
0.2454	0.2569	0.3231	0.4676	0.6164
0.6899	0.6982	0.7066	0.7150	0.7233
0.7317	0.7400	0.7497	0.7614	0.7735
0.7855	0.7975	0.8096	0.8216	0.8336
0.8497	0.8662	0.8826	0.9138	1.0000

Transect T-C339

Area:

0.0002	0.0009	0.0021	0.0038	0.0059
0.0085	0.0115	0.0151	0.0191	0.0235
0.0285	0.0339	0.0398	0.0462	0.0530
0.0601	0.0676	0.0755	0.0838	0.0924
0.1015	0.1108	0.1206	0.1307	0.1413
0.1528	0.1680	0.1872	0.2104	0.2370
0.2658	0.2964	0.3290	0.3638	0.3992
0.4351	0.4713	0.5079	0.5450	0.5824
0.6205	0.6592	0.6986	0.7387	0.7795
0.8211	0.8636	0.9072	0.9522	1.0000

Hrad:

0.0254	0.0507	0.0761	0.1014	0.1268
0.1522	0.1775	0.2029	0.2282	0.2536
0.2790	0.3043	0.3333	0.3729	0.4096
0.4441	0.4766	0.5075	0.5372	0.5657
0.5933	0.6200	0.6461	0.6715	0.6959
0.7151	0.7170	0.7069	0.6918	0.6788
0.6705	0.6610	0.6557	0.6445	0.6646
0.6886	0.7154	0.7444	0.7747	0.8041
0.8322	0.8605	0.8895	0.9190	0.9489
0.9740	0.9974	1.0218	1.0285	1.0000

Width:

0.0095	0.0189	0.0284	0.0378	0.0473
0.0568	0.0662	0.0757	0.0852	0.0946
0.1041	0.1135	0.1249	0.1324	0.1399
0.1474	0.1549	0.1625	0.1700	0.1775
0.1850	0.1926	0.2001	0.2076	0.2157
0.2738	0.3395	0.4272	0.5040	0.5628
0.5966	0.6335	0.6796	0.7090	0.7169
0.7248	0.7327	0.7406	0.7487	0.7582
0.7714	0.7855	0.7996	0.8137	0.8277
0.8458	0.8658	0.8858	0.9243	1.0000

Transect T-C34

Area:

0.0016	0.0063	0.0142	0.0240	0.0349
0.0469	0.0600	0.0742	0.0895	0.1059
0.1234	0.1412	0.1592	0.1775	0.1960
0.2146	0.2336	0.2527	0.2720	0.2916
0.3114	0.3314	0.3516	0.3721	0.3927
0.4136	0.4347	0.4560	0.4776	0.4993
0.5213	0.5435	0.5659	0.5885	0.6114
0.6345	0.6577	0.6813	0.7053	0.7298
0.7547	0.7801	0.8060	0.8323	0.8591
0.8864	0.9141	0.9423	0.9709	1.0000

Hrad:

0.0147	0.0295	0.0455	0.0685	0.0899
0.1101	0.1294	0.1480	0.1661	0.1837
0.2053	0.2321	0.2585	0.2846	0.3105
0.3360	0.3614	0.3864	0.4112	0.4358
0.4602	0.4843	0.5083	0.5320	0.5555
0.5788	0.6020	0.6249	0.6477	0.6703
0.6928	0.7151	0.7372	0.7592	0.7811
0.8028	0.8243	0.8400	0.8531	0.8662
0.8794	0.8926	0.9059	0.9192	0.9325
0.9460	0.9594	0.9729	0.9864	1.0000

Width:

0.1078	0.2157	0.3142	0.3521	0.3899
0.4278	0.4656	0.5035	0.5413	0.5792
0.6036	0.6111	0.6186	0.6260	0.6335
0.6410	0.6484	0.6559	0.6634	0.6708
0.6783	0.6858	0.6932	0.7007	0.7082
0.7156	0.7231	0.7306	0.7380	0.7455
0.7530	0.7604	0.7679	0.7754	0.7829
0.7903	0.7978	0.8109	0.8267	0.8424
0.8582	0.8739	0.8897	0.9055	0.9212
0.9370	0.9527	0.9685	0.9842	1.0000

Transect T-C344

Area:

0.0003	0.0011	0.0026	0.0046	0.0072
0.0103	0.0141	0.0185	0.0237	0.0293
0.0353	0.0415	0.0481	0.0549	0.0621
0.0695	0.0772	0.0852	0.0936	0.1022
0.1111	0.1203	0.1321	0.1472	0.1669
0.1898	0.2165	0.2448	0.2745	0.3048
0.3354	0.3663	0.3976	0.4292	0.4611
0.4934	0.5260	0.5589	0.5922	0.6260
0.6604	0.6953	0.7308	0.7668	0.8034
0.8407	0.8787	0.9175	0.9575	1.0000

Hrad:

0.0227	0.0454	0.0681	0.0908	0.1135
0.1363	0.1590	0.1806	0.2037	0.2403
0.2749	0.3080	0.3397	0.3702	0.3997
0.4281	0.4558	0.4827	0.5089	0.5345
0.5596	0.5833	0.5911	0.5879	0.5732
0.5576	0.5484	0.5482	0.5358	0.5545

	0.5728	0.5946	0.6191	0.6454	0.6733
	0.7023	0.7323	0.7629	0.7911	0.8181
	0.8455	0.8732	0.9012	0.9293	0.9571
	0.9799	1.0032	1.0270	1.0303	1.0000
Width:					
	0.0130	0.0260	0.0390	0.0520	0.0650
	0.0780	0.0910	0.1085	0.1248	0.1314
	0.1381	0.1448	0.1515	0.1582	0.1649
	0.1716	0.1783	0.1850	0.1917	0.1984
	0.2050	0.2126	0.3104	0.3775	0.4724
	0.5802	0.6244	0.6554	0.6839	0.6890
	0.6964	0.7039	0.7114	0.7189	0.7263
	0.7338	0.7413	0.7487	0.7591	0.7717
	0.7842	0.7967	0.8093	0.8218	0.8346
	0.8521	0.8696	0.8871	0.9238	1.0000
Transect T-C346					
Area:					
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0152	0.0207	0.0271	0.0343	0.0423
	0.0512	0.0609	0.0715	0.0829	0.0952
	0.1083	0.1223	0.1371	0.1527	0.1692
	0.1866	0.2047	0.2238	0.2437	0.2644
	0.2860	0.3084	0.3316	0.3558	0.3807
	0.4065	0.4332	0.4607	0.4890	0.5182
	0.5482	0.5790	0.6100	0.6413	0.6728
	0.7045	0.7364	0.7686	0.8010	0.8336
	0.8664	0.8995	0.9327	0.9663	1.0000
Hrad:					
	0.0177	0.0354	0.0531	0.0709	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1772
	0.1949	0.2126	0.2303	0.2480	0.2657
	0.2835	0.3012	0.3189	0.3366	0.3543
	0.3720	0.3898	0.4075	0.4252	0.4429
	0.4606	0.4783	0.4960	0.5138	0.5315
	0.5492	0.5669	0.5846	0.6023	0.6201
	0.6378	0.6620	0.6899	0.7174	0.7446
	0.7714	0.7980	0.8242	0.8501	0.8758
	0.9012	0.9263	0.9511	0.9757	1.0000
Width:					
	0.0250	0.0500	0.0750	0.1000	0.1250
	0.1500	0.1749	0.1999	0.2249	0.2499
	0.2749	0.2999	0.3249	0.3499	0.3749
	0.3999	0.4249	0.4499	0.4749	0.4999
	0.5248	0.5498	0.5748	0.5998	0.6248
	0.6498	0.6748	0.6998	0.7248	0.7498
	0.7748	0.7998	0.8248	0.8498	0.8747
	0.8997	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000
Transect T-C349					
Area:					
	0.0004	0.0015	0.0035	0.0063	0.0101
	0.0147	0.0198	0.0251	0.0307	0.0364
	0.0424	0.0486	0.0550	0.0616	0.0685
	0.0755	0.0848	0.0971	0.1131	0.1320
	0.1536	0.1765	0.2006	0.2259	0.2520
	0.2783	0.3047	0.3311	0.3577	0.3845
	0.4113	0.4383	0.4655	0.4930	0.5210
	0.5494	0.5784	0.6078	0.6377	0.6680
	0.6987	0.7300	0.7616	0.7937	0.8262
	0.8592	0.8929	0.9274	0.9630	1.0000
Hrad:					
	0.0198	0.0388	0.0574	0.0764	0.0956

	0.1170	0.1506	0.1829	0.2140	0.2439
	0.2730	0.3011	0.3284	0.3549	0.3808
	0.4061	0.4175	0.4187	0.4101	0.4015
	0.3969	0.3977	0.4050	0.4163	0.4349
	0.4621	0.4906	0.5200	0.5502	0.5808
	0.6119	0.6433	0.6660	0.6889	0.7128
	0.7360	0.7590	0.7828	0.8084	0.8341
	0.8598	0.8856	0.9113	0.9370	0.9625
	0.9845	1.0057	1.0142	1.0233	1.0000

Width:

	0.0186	0.0399	0.0626	0.0853	0.1080
	0.1283	0.1339	0.1395	0.1452	0.1508
	0.1564	0.1621	0.1677	0.1733	0.1789
	0.1846	0.2881	0.3609	0.4385	0.5329
	0.5739	0.6045	0.6352	0.6658	0.6737
	0.6768	0.6798	0.6828	0.6859	0.6889
	0.6919	0.6949	0.7044	0.7147	0.7250
	0.7372	0.7503	0.7630	0.7743	0.7857
	0.7970	0.8083	0.8196	0.8309	0.8425
	0.8577	0.8738	0.9010	0.9283	1.0000

Transect T-C35

Area:

	0.0017	0.0067	0.0137	0.0219	0.0314
	0.0421	0.0541	0.0673	0.0818	0.0975
	0.1145	0.1326	0.1511	0.1699	0.1888
	0.2080	0.2274	0.2469	0.2667	0.2867
	0.3069	0.3273	0.3478	0.3686	0.3896
	0.4109	0.4323	0.4539	0.4757	0.4977
	0.5200	0.5424	0.5650	0.5879	0.6109
	0.6342	0.6577	0.6813	0.7052	0.7293
	0.7536	0.7781	0.8034	0.8294	0.8560
	0.8834	0.9115	0.9403	0.9698	1.0000

Hrad:

	0.0157	0.0325	0.0554	0.0762	0.0957
	0.1142	0.1321	0.1496	0.1667	0.1836
	0.2002	0.2213	0.2493	0.2771	0.3046
	0.3318	0.3588	0.3855	0.4119	0.4381
	0.4641	0.4898	0.5153	0.5406	0.5657
	0.5906	0.6152	0.6397	0.6641	0.6882
	0.7121	0.7359	0.7596	0.7830	0.8063
	0.8295	0.8525	0.8754	0.8981	0.9207
	0.9431	0.9534	0.9574	0.9620	0.9671
	0.9728	0.9790	0.9856	0.9926	1.0000

Width:

	0.1101	0.2080	0.2488	0.2897	0.3306
	0.3714	0.4123	0.4532	0.4940	0.5349
	0.5758	0.6035	0.6102	0.6169	0.6237
	0.6304	0.6371	0.6438	0.6505	0.6572
	0.6639	0.6706	0.6773	0.6840	0.6907
	0.6975	0.7042	0.7109	0.7176	0.7243
	0.7310	0.7377	0.7444	0.7511	0.7578
	0.7645	0.7712	0.7780	0.7847	0.7914
	0.7981	0.8153	0.8384	0.8615	0.8846
	0.9077	0.9307	0.9538	0.9769	1.0000

Transect T-C350

Area:

	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0306	0.0417	0.0544	0.0688	0.0840
	0.0995	0.1153	0.1315	0.1480	0.1648
	0.1820	0.1995	0.2173	0.2355	0.2540
	0.2728	0.2920	0.3115	0.3313	0.3515
	0.3719	0.3928	0.4139	0.4354	0.4572
	0.4794	0.5018	0.5245	0.5476	0.5713

	0.5956	0.6205	0.6460	0.6721	0.6989
	0.7263	0.7542	0.7828	0.8120	0.8418
	0.8722	0.9033	0.9349	0.9671	1.0000
Hrad:					
	0.0174	0.0348	0.0522	0.0695	0.0869
	0.1043	0.1217	0.1391	0.1604	0.1900
	0.2201	0.2495	0.2784	0.3068	0.3346
	0.3620	0.3890	0.4155	0.4417	0.4674
	0.4929	0.5180	0.5428	0.5673	0.5915
	0.6155	0.6392	0.6627	0.6860	0.7090
	0.7318	0.7563	0.7805	0.7921	0.8040
	0.8160	0.8282	0.8407	0.8533	0.8660
	0.8789	0.8919	0.9051	0.9183	0.9317
	0.9452	0.9588	0.9724	0.9862	1.0000
Width:					
	0.0513	0.1026	0.1538	0.2051	0.2564
	0.3077	0.3590	0.4102	0.4496	0.4626
	0.4726	0.4826	0.4926	0.5027	0.5127
	0.5227	0.5327	0.5427	0.5527	0.5627
	0.5727	0.5827	0.5928	0.6028	0.6128
	0.6228	0.6328	0.6428	0.6528	0.6628
	0.6729	0.6800	0.6869	0.7053	0.7237
	0.7421	0.7605	0.7790	0.7974	0.8158
	0.8342	0.8526	0.8711	0.8895	0.9079
	0.9263	0.9447	0.9632	0.9816	1.0000
Transect T-C353					
Area:					
	0.0012	0.0048	0.0108	0.0191	0.0299
	0.0431	0.0584	0.0742	0.0904	0.1068
	0.1234	0.1404	0.1576	0.1751	0.1929
	0.2109	0.2292	0.2478	0.2666	0.2858
	0.3052	0.3248	0.3448	0.3650	0.3855
	0.4063	0.4274	0.4488	0.4705	0.4925
	0.5149	0.5375	0.5605	0.5838	0.6074
	0.6313	0.6556	0.6801	0.7050	0.7302
	0.7557	0.7815	0.8076	0.8340	0.8608
	0.8878	0.9152	0.9430	0.9712	1.0000
Hrad:					
	0.0155	0.0309	0.0464	0.0619	0.0773
	0.0928	0.1148	0.1431	0.1708	0.1979
	0.2246	0.2507	0.2764	0.3017	0.3265
	0.3509	0.3750	0.3987	0.4221	0.4452
	0.4679	0.4904	0.5126	0.5345	0.5562
	0.5768	0.5970	0.6169	0.6366	0.6562
	0.6755	0.6947	0.7137	0.7326	0.7513
	0.7699	0.7883	0.8066	0.8248	0.8428
	0.8608	0.8786	0.8963	0.9139	0.9314
	0.9488	0.9661	0.9784	0.9891	1.0000
Width:					
	0.0824	0.1648	0.2473	0.3297	0.4121
	0.4945	0.5412	0.5506	0.5600	0.5694
	0.5788	0.5882	0.5976	0.6070	0.6164
	0.6258	0.6352	0.6446	0.6540	0.6634
	0.6728	0.6822	0.6916	0.7010	0.7104
	0.7208	0.7317	0.7425	0.7533	0.7642
	0.7750	0.7858	0.7966	0.8075	0.8183
	0.8291	0.8400	0.8508	0.8616	0.8725
	0.8833	0.8941	0.9049	0.9158	0.9266
	0.9374	0.9483	0.9644	0.9822	1.0000
Transect T-C354					
Area:					
	0.0002	0.0010	0.0023	0.0042	0.0067
	0.0097	0.0133	0.0174	0.0221	0.0271

	0.0324	0.0381	0.0441	0.0504	0.0571
	0.0641	0.0716	0.0834	0.1028	0.1253
	0.1489	0.1737	0.1994	0.2252	0.2513
	0.2777	0.3043	0.3311	0.3582	0.3855
	0.4130	0.4408	0.4689	0.4971	0.5257
	0.5545	0.5837	0.6133	0.6431	0.6733
	0.7039	0.7348	0.7660	0.7975	0.8296
	0.8622	0.8952	0.9288	0.9634	1.0000

Hrad:

	0.0182	0.0368	0.0557	0.0748	0.0940
	0.1131	0.1323	0.1514	0.1753	0.2003
	0.2245	0.2478	0.2705	0.2926	0.3143
	0.3356	0.3517	0.3442	0.3201	0.3119
	0.3157	0.3259	0.3330	0.3603	0.3887
	0.4180	0.4480	0.4783	0.5090	0.5398
	0.5708	0.6018	0.6329	0.6639	0.6939
	0.7228	0.7516	0.7803	0.8088	0.8372
	0.8654	0.8935	0.9214	0.9465	0.9706
	0.9947	1.0189	1.0333	1.0331	1.0000

Width:

	0.0130	0.0279	0.0428	0.0577	0.0726
	0.0875	0.1024	0.1173	0.1279	0.1368
	0.1457	0.1545	0.1634	0.1723	0.1811
	0.1900	0.2268	0.4379	0.5752	0.6108
	0.6419	0.6729	0.6821	0.6884	0.6948
	0.7012	0.7076	0.7141	0.7205	0.7269
	0.7333	0.7397	0.7462	0.7526	0.7603
	0.7692	0.7780	0.7869	0.7958	0.8047
	0.8136	0.8225	0.8313	0.8431	0.8560
	0.8689	0.8818	0.9026	0.9380	1.0000

Transect T-C360

Area:

	0.0001	0.0005	0.0010	0.0019	0.0029
	0.0042	0.0057	0.0076	0.0106	0.0144
	0.0191	0.0244	0.0303	0.0367	0.0437
	0.0539	0.0742	0.0982	0.1226	0.1472
	0.1719	0.1969	0.2221	0.2475	0.2730
	0.2988	0.3247	0.3509	0.3772	0.4037
	0.4304	0.4574	0.4845	0.5119	0.5395
	0.5675	0.5959	0.6245	0.6534	0.6827
	0.7123	0.7422	0.7724	0.8029	0.8338
	0.8652	0.8973	0.9304	0.9644	1.0000

Hrad:

	0.0173	0.0345	0.0518	0.0691	0.0863
	0.1036	0.1209	0.1333	0.1391	0.1455
	0.1574	0.1727	0.1893	0.2066	0.2244
	0.2274	0.2068	0.1846	0.2114	0.2408
	0.2718	0.3035	0.3357	0.3681	0.4007
	0.4334	0.4660	0.4986	0.5311	0.5635
	0.5958	0.6280	0.6597	0.6892	0.7182
	0.7470	0.7758	0.8043	0.8327	0.8610
	0.8891	0.9170	0.9448	0.9724	0.9978
	1.0195	1.0307	1.0409	1.0516	1.0000

Width:

	0.0063	0.0125	0.0188	0.0250	0.0313
	0.0376	0.0438	0.0659	0.0920	0.1180
	0.1352	0.1507	0.1661	0.1815	0.1970
	0.3894	0.6317	0.6576	0.6629	0.6681
	0.6734	0.6786	0.6839	0.6892	0.6944
	0.6997	0.7049	0.7102	0.7154	0.7207
	0.7259	0.7312	0.7368	0.7450	0.7536
	0.7622	0.7707	0.7793	0.7879	0.7964
	0.8050	0.8136	0.8221	0.8307	0.8417
	0.8576	0.8818	0.9073	0.9327	1.0000

Transect T-C361

Area:

0.0003	0.0012	0.0027	0.0048	0.0075
0.0108	0.0147	0.0189	0.0232	0.0276
0.0321	0.0367	0.0415	0.0484	0.0582
0.0691	0.0828	0.0985	0.1152	0.1328
0.1510	0.1699	0.1893	0.2093	0.2316
0.2578	0.2847	0.3119	0.3394	0.3673
0.3954	0.4238	0.4526	0.4817	0.5110
0.5407	0.5707	0.6010	0.6317	0.6627
0.6940	0.7257	0.7578	0.7905	0.8236
0.8572	0.8914	0.9265	0.9624	1.0000

Hrad:

0.0193	0.0385	0.0578	0.0771	0.0964
0.1156	0.1377	0.1713	0.2039	0.2356
0.2664	0.2965	0.3251	0.3343	0.3332
0.3347	0.3306	0.3353	0.3461	0.3607
0.3795	0.4000	0.4216	0.4438	0.4189
0.4346	0.4602	0.4869	0.5144	0.5425
0.5710	0.5997	0.6287	0.6578	0.6870
0.7162	0.7452	0.7738	0.8022	0.8306
0.8589	0.8861	0.9091	0.9323	0.9557
0.9793	0.9969	1.0113	1.0241	1.0000

Width:

0.0155	0.0309	0.0464	0.0618	0.0773
0.0927	0.1058	0.1087	0.1115	0.1144
0.1172	0.1201	0.1370	0.2349	0.2648
0.3097	0.3847	0.4168	0.4406	0.4620
0.4768	0.4916	0.5064	0.5212	0.6538
0.6874	0.6953	0.7033	0.7113	0.7192
0.7272	0.7351	0.7431	0.7510	0.7590
0.7669	0.7750	0.7837	0.7924	0.8011
0.8099	0.8193	0.8322	0.8451	0.8581
0.8710	0.8896	0.9114	0.9350	1.0000

Transect T-C365

Area:

0.0024	0.0097	0.0217	0.0341	0.0468
0.0598	0.0732	0.0874	0.1024	0.1181
0.1343	0.1510	0.1682	0.1858	0.2040
0.2224	0.2411	0.2600	0.2791	0.2984
0.3179	0.3376	0.3575	0.3777	0.3980
0.4187	0.4396	0.4608	0.4823	0.5041
0.5262	0.5485	0.5711	0.5940	0.6172
0.6406	0.6642	0.6882	0.7124	0.7368
0.7615	0.7865	0.8117	0.8372	0.8631
0.8893	0.9159	0.9431	0.9710	1.0000

Hrad:

0.0164	0.0253	0.0518	0.0794	0.1065
0.1330	0.1586	0.1829	0.2079	0.2322
0.2561	0.2797	0.3029	0.3257	0.3483
0.3718	0.3953	0.4189	0.4423	0.4656
0.4888	0.5119	0.5348	0.5576	0.5795
0.6010	0.6223	0.6434	0.6644	0.6851
0.7057	0.7262	0.7469	0.7677	0.7884
0.8090	0.8294	0.8497	0.8698	0.8898
0.9097	0.9295	0.9492	0.9682	0.9857
1.0030	1.0145	1.0165	1.0190	1.0000

Width:

0.1380	0.3699	0.4027	0.4125	0.4222
0.4319	0.4534	0.4816	0.5048	0.5241
0.5403	0.5564	0.5725	0.5886	0.6034
0.6103	0.6172	0.6240	0.6309	0.6378
0.6447	0.6516	0.6585	0.6654	0.6741

0.6834	0.6927	0.7020	0.7113	0.7206
0.7299	0.7391	0.7481	0.7567	0.7653
0.7738	0.7824	0.7909	0.7995	0.8080
0.8166	0.8251	0.8337	0.8431	0.8552
0.8673	0.8835	0.9069	0.9303	1.0000

Transect T-C37

Area:

0.0003	0.0013	0.0030	0.0053	0.0083
0.0119	0.0162	0.0212	0.0269	0.0332
0.0401	0.0477	0.0560	0.0650	0.0745
0.0846	0.0954	0.1070	0.1194	0.1325
0.1465	0.1611	0.1766	0.1928	0.2098
0.2276	0.2461	0.2654	0.2855	0.3063
0.3279	0.3527	0.3838	0.4167	0.4498
0.4832	0.5169	0.5509	0.5854	0.6203
0.6556	0.6913	0.7275	0.7640	0.8010
0.8384	0.8761	0.9145	0.9552	1.0000

Hrad:

0.0239	0.0478	0.0717	0.0956	0.1195
0.1434	0.1673	0.1912	0.2151	0.2390
0.2630	0.2869	0.3108	0.3360	0.3643
0.3867	0.4064	0.4266	0.4473	0.4683
0.4896	0.5112	0.5330	0.5551	0.5772
0.5996	0.6220	0.6446	0.6673	0.6901
0.7129	0.7289	0.5598	0.6039	0.6476
0.6911	0.7304	0.7692	0.8076	0.8457
0.8835	0.9209	0.9581	0.9949	1.0315
1.0678	1.1038	1.1156	1.0812	1.0000

Width:

0.0138	0.0277	0.0415	0.0554	0.0692
0.0831	0.0969	0.1108	0.1246	0.1385
0.1523	0.1662	0.1800	0.1931	0.2041
0.2183	0.2343	0.2504	0.2665	0.2825
0.2986	0.3147	0.3307	0.3468	0.3629
0.3789	0.3950	0.4111	0.4271	0.4432
0.4593	0.5856	0.6852	0.6897	0.6942
0.6987	0.7072	0.7158	0.7244	0.7330
0.7417	0.7503	0.7589	0.7675	0.7761
0.7847	0.7933	0.8193	0.8832	1.0000

Transect T-C371

Area:

0.0005	0.0031	0.0088	0.0170	0.0266
0.0375	0.0494	0.0627	0.0783	0.0963
0.1146	0.1330	0.1517	0.1705	0.1895
0.2086	0.2280	0.2475	0.2672	0.2871
0.3072	0.3274	0.3479	0.3686	0.3896
0.4108	0.4323	0.4540	0.4760	0.4983
0.5207	0.5435	0.5664	0.5897	0.6131
0.6369	0.6608	0.6851	0.7095	0.7343
0.7593	0.7845	0.8101	0.8359	0.8620
0.8884	0.9153	0.9427	0.9707	1.0000

Hrad:

0.0149	0.0257	0.0410	0.0590	0.0786
0.0989	0.1187	0.1325	0.1379	0.1595
0.1869	0.2142	0.2412	0.2680	0.2946
0.3210	0.3471	0.3730	0.3987	0.4241
0.4494	0.4743	0.4975	0.5206	0.5436
0.5664	0.5890	0.6115	0.6339	0.6564
0.6790	0.7015	0.7236	0.7455	0.7672
0.7889	0.8104	0.8318	0.8530	0.8742
0.8953	0.9157	0.9356	0.9554	0.9751
0.9947	1.0032	1.0103	1.0150	1.0000

Width:

0.0333	0.1434	0.2362	0.2959	0.3411
0.3781	0.4137	0.4704	0.5690	0.6026
0.6085	0.6144	0.6203	0.6262	0.6321
0.6380	0.6439	0.6498	0.6557	0.6615
0.6674	0.6735	0.6820	0.6905	0.6990
0.7074	0.7159	0.7244	0.7329	0.7410
0.7488	0.7567	0.7650	0.7733	0.7817
0.7901	0.7984	0.8068	0.8152	0.8236
0.8319	0.8410	0.8507	0.8605	0.8703
0.8800	0.8984	0.9181	0.9418	1.0000

Transect T-C377

Area:

0.0007	0.0026	0.0050	0.0077	0.0107
0.0140	0.0176	0.0215	0.0256	0.0297
0.0340	0.0383	0.0447	0.0544	0.0674
0.0839	0.1023	0.1239	0.1460	0.1684
0.1911	0.2141	0.2374	0.2610	0.2848
0.3090	0.3335	0.3585	0.3841	0.4101
0.4366	0.4635	0.4907	0.5182	0.5459
0.5739	0.6022	0.6307	0.6595	0.6886
0.7179	0.7475	0.7774	0.8076	0.8382
0.8692	0.9006	0.9326	0.9655	1.0000

Hrad:

0.0181	0.0410	0.0702	0.0970	0.1222
0.1460	0.1689	0.1920	0.2230	0.2532
0.2827	0.3114	0.3194	0.3118	0.2967
0.2886	0.2841	0.2889	0.3052	0.3254
0.3481	0.3723	0.3975	0.4234	0.4496
0.4761	0.4969	0.5168	0.5375	0.5605
0.5845	0.6088	0.6368	0.6649	0.6930
0.7209	0.7488	0.7765	0.8042	0.8317
0.8591	0.8863	0.9130	0.9368	0.9607
0.9846	1.0085	1.0164	1.0239	1.0000

Width:

0.0368	0.0634	0.0717	0.0801	0.0884
0.0968	0.1052	0.1129	0.1150	0.1170
0.1190	0.1211	0.2254	0.3120	0.4276
0.4837	0.5693	0.6144	0.6226	0.6308
0.6389	0.6471	0.6553	0.6635	0.6717
0.6799	0.6931	0.7079	0.7227	0.7347
0.7461	0.7575	0.7651	0.7725	0.7800
0.7874	0.7948	0.8022	0.8097	0.8171
0.8245	0.8319	0.8399	0.8507	0.8616
0.8725	0.8834	0.9077	0.9328	1.0000

Transect T-C378

Area:

0.0002	0.0009	0.0025	0.0050	0.0083
0.0126	0.0181	0.0259	0.0361	0.0476
0.0597	0.0725	0.0861	0.1004	0.1155
0.1316	0.1488	0.1671	0.1868	0.2080
0.2319	0.2569	0.2820	0.3073	0.3326
0.3580	0.3836	0.4092	0.4350	0.4608
0.4868	0.5128	0.5390	0.5653	0.5917
0.6181	0.6447	0.6714	0.6982	0.7251
0.7522	0.7793	0.8065	0.8338	0.8613
0.8888	0.9164	0.9442	0.9720	1.0000

Hrad:

0.0140	0.0269	0.0375	0.0496	0.0625
0.0758	0.0877	0.0956	0.0979	0.1181
0.1383	0.1580	0.1767	0.1947	0.2109
0.2234	0.2364	0.2475	0.2574	0.2679
0.2604	0.2872	0.3140	0.3406	0.3672
0.3936	0.4200	0.4462	0.4723	0.4984

	0.5243	0.5502	0.5759	0.6016	0.6271
	0.6526	0.6780	0.7032	0.7284	0.7536
	0.7786	0.8035	0.8284	0.8531	0.8778
	0.9024	0.9269	0.9514	0.9757	1.0000
Width:					
	0.0162	0.0390	0.0717	0.1043	0.1370
	0.1697	0.2355	0.3222	0.3946	0.4205
	0.4456	0.4706	0.4973	0.5253	0.5560
	0.5947	0.6333	0.6783	0.7285	0.7787
	0.8911	0.8948	0.8986	0.9023	0.9061
	0.9099	0.9136	0.9174	0.9211	0.9249
	0.9286	0.9324	0.9361	0.9399	0.9437
	0.9474	0.9512	0.9549	0.9587	0.9624
	0.9662	0.9700	0.9737	0.9775	0.9812
	0.9850	0.9887	0.9925	0.9962	1.0000

Transect T-C379

Area:	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0073	0.0099	0.0129	0.0163	0.0202
	0.0244	0.0290	0.0341	0.0395	0.0455
	0.0523	0.0602	0.0688	0.0783	0.0887
	0.1002	0.1125	0.1259	0.1428	0.1619
	0.1823	0.2041	0.2272	0.2520	0.2789
	0.3079	0.3398	0.3748	0.4100	0.4454
	0.4810	0.5168	0.5528	0.5890	0.6254
	0.6619	0.6987	0.7357	0.7729	0.8102
	0.8478	0.8855	0.9235	0.9617	1.0000

Hrad:	0.0192	0.0384	0.0576	0.0768	0.0960
	0.1152	0.1344	0.1537	0.1729	0.1921
	0.2113	0.2305	0.2497	0.2689	0.2874
	0.3025	0.3192	0.3401	0.3553	0.3655
	0.3761	0.3873	0.3991	0.3896	0.3973
	0.4071	0.4183	0.4257	0.4267	0.4299
	0.4354	0.4276	0.4105	0.4465	0.4824
	0.5181	0.5536	0.5889	0.6241	0.6590
	0.6939	0.7285	0.7630	0.7973	0.8315
	0.8655	0.8993	0.9330	0.9666	1.0000

Width:	0.0105	0.0210	0.0315	0.0420	0.0525
	0.0629	0.0734	0.0839	0.0944	0.1049
	0.1154	0.1259	0.1364	0.1469	0.1653
	0.1913	0.2153	0.2357	0.2585	0.2840
	0.3095	0.3351	0.3606	0.4806	0.5145
	0.5484	0.5823	0.6206	0.6729	0.7272
	0.7815	0.8962	0.9132	0.9183	0.9234
	0.9285	0.9336	0.9387	0.9438	0.9489
	0.9540	0.9591	0.9643	0.9694	0.9745
	0.9796	0.9847	0.9898	0.9949	1.0000

Transect T-C381

Area:	0.0027	0.0070	0.0118	0.0170	0.0227
	0.0290	0.0358	0.0432	0.0509	0.0591
	0.0676	0.0765	0.0862	0.0968	0.1085
	0.1219	0.1362	0.1511	0.1668	0.1833
	0.2005	0.2186	0.2379	0.2603	0.2854
	0.3107	0.3362	0.3619	0.3879	0.4141
	0.4405	0.4672	0.4940	0.5211	0.5484
	0.5759	0.6037	0.6318	0.6602	0.6889
	0.7179	0.7472	0.7769	0.8068	0.8371
	0.8679	0.8996	0.9320	0.9653	1.0000

Hrad:	0.0227	0.0529	0.0806	0.1066	0.1309

	0.1535	0.1750	0.1994	0.2240	0.2478
	0.2710	0.2883	0.2937	0.3010	0.2959
	0.2984	0.3168	0.3350	0.3531	0.3694
	0.3844	0.3997	0.4067	0.3498	0.3804
	0.4109	0.4411	0.4710	0.5007	0.5303
	0.5596	0.5888	0.6178	0.6466	0.6752
	0.7036	0.7313	0.7583	0.7852	0.8120
	0.8386	0.8650	0.8913	0.9174	0.9385
	0.9555	0.9699	0.9844	0.9990	1.0000

Width:

	0.1126	0.1251	0.1376	0.1500	0.1655
	0.1813	0.1970	0.2087	0.2192	0.2297
	0.2402	0.2550	0.2805	0.3060	0.3467
	0.3844	0.4040	0.4236	0.4433	0.4649
	0.4881	0.5112	0.5684	0.6899	0.6958
	0.7017	0.7077	0.7139	0.7201	0.7263
	0.7325	0.7386	0.7448	0.7510	0.7572
	0.7634	0.7710	0.7796	0.7882	0.7968
	0.8055	0.8141	0.8227	0.8313	0.8438
	0.8611	0.8848	0.9084	0.9321	1.0000

Transect T-C384

Area:

	0.0008	0.0030	0.0068	0.0116	0.0167
	0.0221	0.0278	0.0338	0.0401	0.0468
	0.0538	0.0610	0.0686	0.0765	0.0848
	0.0933	0.1023	0.1121	0.1240	0.1432
	0.1671	0.1916	0.2163	0.2413	0.2665
	0.2920	0.3177	0.3437	0.3700	0.3965
	0.4232	0.4503	0.4776	0.5052	0.5330
	0.5611	0.5895	0.6182	0.6473	0.6767
	0.7065	0.7368	0.7675	0.7987	0.8304
	0.8626	0.8953	0.9288	0.9633	1.0000

Hrad:

	0.0179	0.0357	0.0536	0.0841	0.1136
	0.1418	0.1688	0.1949	0.2202	0.2448
	0.2687	0.2921	0.3151	0.3380	0.3606
	0.3829	0.3866	0.3897	0.3894	0.3082
	0.2469	0.2805	0.3137	0.3467	0.3794
	0.4118	0.4440	0.4759	0.5072	0.5383
	0.5691	0.5997	0.6300	0.6601	0.6900
	0.7197	0.7490	0.7777	0.8061	0.8342
	0.8621	0.8863	0.9101	0.9337	0.9571
	0.9803	1.0025	1.0226	1.0274	1.0000

Width:

	0.0384	0.0768	0.1152	0.1247	0.1326
	0.1406	0.1485	0.1565	0.1644	0.1724
	0.1803	0.1883	0.1962	0.2039	0.2116
	0.2192	0.2381	0.2595	0.4059	0.5541
	0.6161	0.6225	0.6289	0.6352	0.6416
	0.6480	0.6543	0.6608	0.6675	0.6743
	0.6810	0.6878	0.6945	0.7013	0.7081
	0.7148	0.7219	0.7313	0.7406	0.7500
	0.7593	0.7715	0.7837	0.7960	0.8082
	0.8204	0.8362	0.8601	0.8953	1.0000

Transect T-C385

Area:

	0.0004	0.0016	0.0036	0.0065	0.0101
	0.0146	0.0198	0.0259	0.0326	0.0397
	0.0470	0.0545	0.0624	0.0705	0.0789
	0.0876	0.0965	0.1057	0.1152	0.1249
	0.1350	0.1454	0.1562	0.1673	0.1788
	0.1907	0.2029	0.2155	0.2284	0.2419
	0.2589	0.2887	0.3217	0.3559	0.3906

	0.4259	0.4617	0.4981	0.5351	0.5727
	0.6109	0.6496	0.6892	0.7297	0.7711
	0.8135	0.8569	0.9020	0.9492	1.0000
Hrad:					
	0.0244	0.0489	0.0733	0.0977	0.1222
	0.1466	0.1710	0.1954	0.2309	0.2698
	0.3076	0.3444	0.3804	0.4155	0.4498
	0.4835	0.5166	0.5492	0.5812	0.6122
	0.6382	0.6640	0.6897	0.7154	0.7409
	0.7663	0.7917	0.8170	0.8422	0.8298
	0.7796	0.4435	0.4667	0.5107	0.5539
	0.5964	0.6384	0.6798	0.7206	0.7610
	0.8008	0.8369	0.8711	0.9045	0.9374
	0.9697	0.9959	1.0023	1.0042	1.0000
Width:					
	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0920	0.1073	0.1226	0.1307	0.1359
	0.1410	0.1461	0.1512	0.1563	0.1615
	0.1666	0.1717	0.1768	0.1820	0.1873
	0.1941	0.2009	0.2077	0.2146	0.2214
	0.2282	0.2350	0.2419	0.2487	0.2675
	0.4654	0.6022	0.6414	0.6523	0.6631
	0.6739	0.6847	0.6955	0.7064	0.7172
	0.7280	0.7416	0.7582	0.7763	0.7943
	0.8124	0.8348	0.8728	0.9253	1.0000
Transect T-C386					
Area:					
	0.0038	0.0094	0.0152	0.0212	0.0273
	0.0337	0.0402	0.0470	0.0539	0.0610
	0.0683	0.0758	0.0835	0.0914	0.0995
	0.1077	0.1162	0.1248	0.1336	0.1426
	0.1518	0.1612	0.1708	0.1806	0.1905
	0.2007	0.2111	0.2223	0.2344	0.2476
	0.2617	0.2766	0.2946	0.3166	0.3464
	0.3835	0.4230	0.4631	0.5037	0.5449
	0.5865	0.6287	0.6715	0.7150	0.7591
	0.8044	0.8511	0.8991	0.9484	1.0000
Hrad:					
	0.0375	0.0899	0.1405	0.1895	0.2372
	0.2835	0.3286	0.3727	0.4158	0.4580
	0.4994	0.5399	0.5798	0.6190	0.6576
	0.6956	0.7331	0.7701	0.8067	0.8428
	0.8785	0.9138	0.9487	0.9833	1.0176
	1.0516	1.0545	1.0258	1.0049	0.9929
	1.0056	0.9994	0.9768	0.9503	0.9080
	0.8669	0.5853	0.6330	0.6803	0.7271
	0.7734	0.8189	0.8638	0.9083	0.9474
	0.9750	1.0025	1.0299	1.0571	1.0000
Width:					
	0.1023	0.1058	0.1094	0.1129	0.1164
	0.1199	0.1234	0.1269	0.1305	0.1340
	0.1375	0.1410	0.1445	0.1481	0.1516
	0.1551	0.1586	0.1621	0.1657	0.1692
	0.1727	0.1762	0.1797	0.1833	0.1868
	0.1903	0.1997	0.2164	0.2350	0.2547
	0.2686	0.2956	0.3716	0.4516	0.6312
	0.7233	0.7400	0.7496	0.7592	0.7687
	0.7783	0.7896	0.8014	0.8133	0.8291
	0.8542	0.8792	0.9043	0.9294	1.0000
Transect T-C388					
Area:					
	0.0005	0.0022	0.0049	0.0087	0.0136
	0.0195	0.0266	0.0347	0.0438	0.0533

	0.0631	0.0733	0.0838	0.0947	0.1060
	0.1175	0.1295	0.1418	0.1544	0.1674
	0.1807	0.1944	0.2085	0.2229	0.2376
	0.2527	0.2681	0.2841	0.3015	0.3203
	0.3406	0.3621	0.3846	0.4080	0.4328
	0.4594	0.4904	0.5229	0.5562	0.5905
	0.6258	0.6621	0.6994	0.7378	0.7773
	0.8178	0.8593	0.9020	0.9474	1.0000

Hrad:

	0.0251	0.0502	0.0754	0.1005	0.1256
	0.1507	0.1759	0.2010	0.2366	0.2773
	0.3169	0.3554	0.3931	0.4300	0.4661
	0.5016	0.5365	0.5708	0.6046	0.6379
	0.6708	0.7033	0.7354	0.7672	0.7986
	0.8298	0.8606	0.8559	0.8360	0.8228
	0.8148	0.8256	0.8442	0.8630	0.8809
	0.8970	0.8079	0.8430	0.8772	0.9107
	0.9429	0.9727	1.0020	1.0307	1.0590
	1.0869	1.1145	1.1406	1.0406	1.0000

Width:

	0.0197	0.0393	0.0590	0.0787	0.0984
	0.1180	0.1377	0.1574	0.1686	0.1750
	0.1813	0.1877	0.1941	0.2004	0.2068
	0.2131	0.2195	0.2259	0.2322	0.2386
	0.2449	0.2513	0.2577	0.2640	0.2704
	0.2767	0.2831	0.3017	0.3278	0.3540
	0.3801	0.3989	0.4143	0.4366	0.4615
	0.5241	0.5791	0.5962	0.6133	0.6304
	0.6479	0.6671	0.6862	0.7053	0.7245
	0.7436	0.7627	0.7870	0.9070	1.0000

Transect T-C396

Area:

	0.0026	0.0055	0.0088	0.0122	0.0158
	0.0197	0.0238	0.0281	0.0326	0.0373
	0.0423	0.0475	0.0529	0.0585	0.0643
	0.0703	0.0766	0.0831	0.0898	0.0967
	0.1039	0.1112	0.1188	0.1266	0.1348
	0.1441	0.1565	0.1706	0.1863	0.2035
	0.2218	0.2421	0.2684	0.2995	0.3336
	0.3709	0.4097	0.4493	0.4897	0.5309
	0.5729	0.6159	0.6599	0.7049	0.7510
	0.7983	0.8467	0.8962	0.9473	1.0000

Hrad:

	0.0459	0.0923	0.1357	0.1768	0.2159
	0.2533	0.2895	0.3245	0.3584	0.3916
	0.4240	0.4558	0.4870	0.5177	0.5479
	0.5778	0.6073	0.6365	0.6655	0.6941
	0.7225	0.7507	0.7788	0.7980	0.8119
	0.8081	0.7488	0.7078	0.6824	0.6835
	0.6875	0.6894	0.6784	0.5038	0.5130
	0.5010	0.5450	0.5883	0.6309	0.6728
	0.7114	0.7480	0.7841	0.8196	0.8549
	0.8896	0.9237	0.9557	0.9778	1.0000

Width:

	0.0537	0.0578	0.0619	0.0660	0.0700
	0.0741	0.0782	0.0823	0.0864	0.0904
	0.0945	0.0986	0.1027	0.1068	0.1108
	0.1149	0.1190	0.1231	0.1272	0.1313
	0.1353	0.1394	0.1435	0.1493	0.1563
	0.2126	0.2473	0.2781	0.3081	0.3311
	0.3541	0.4430	0.5406	0.6079	0.6667
	0.7169	0.7315	0.7461	0.7606	0.7752
	0.7927	0.8117	0.8307	0.8497	0.8709
	0.8923	0.9137	0.9366	0.9683	1.0000

Transect T-C397

Area:

0.0002	0.0007	0.0017	0.0029	0.0046
0.0066	0.0090	0.0118	0.0149	0.0184
0.0222	0.0264	0.0310	0.0360	0.0413
0.0470	0.0531	0.0595	0.0663	0.0734
0.0810	0.0889	0.0971	0.1058	0.1152
0.1254	0.1363	0.1479	0.1602	0.1733
0.1871	0.2016	0.2177	0.2400	0.2696
0.3067	0.3458	0.3869	0.4300	0.4753
0.5217	0.5691	0.6176	0.6675	0.7188
0.7716	0.8259	0.8819	0.9398	1.0000

Hrad:

0.0301	0.0602	0.0904	0.1205	0.1506
0.1807	0.2108	0.2409	0.2711	0.3012
0.3313	0.3614	0.3915	0.4216	0.4518
0.4819	0.5120	0.5421	0.5722	0.6023
0.6325	0.6626	0.6927	0.7062	0.7122
0.7215	0.7343	0.7492	0.7660	0.7844
0.8042	0.8251	0.8422	0.8369	0.8117
0.7881	0.7794	0.7810	0.7889	0.6487
0.7017	0.7529	0.7962	0.8387	0.8804
0.9215	0.9616	1.0010	1.0287	1.0000

Width:

0.0060	0.0120	0.0179	0.0239	0.0299
0.0359	0.0419	0.0479	0.0538	0.0598
0.0658	0.0718	0.0778	0.0838	0.0897
0.0957	0.1017	0.1077	0.1137	0.1197
0.1256	0.1316	0.1376	0.1472	0.1593
0.1714	0.1832	0.1951	0.2070	0.2188
0.2306	0.2424	0.3229	0.3978	0.5874
0.6207	0.6536	0.6847	0.7211	0.7494
0.7639	0.7794	0.8021	0.8247	0.8473
0.8721	0.8988	0.9256	0.9619	1.0000

Transect T-C398

Area:

0.0002	0.0009	0.0020	0.0035	0.0055
0.0079	0.0108	0.0140	0.0178	0.0219
0.0266	0.0316	0.0371	0.0430	0.0494
0.0562	0.0634	0.0709	0.0787	0.0867
0.0951	0.1037	0.1127	0.1222	0.1323
0.1428	0.1539	0.1661	0.1841	0.2132
0.2446	0.2776	0.3122	0.3473	0.3830
0.4192	0.4558	0.4929	0.5304	0.5684
0.6070	0.6461	0.6858	0.7266	0.7685
0.8117	0.8562	0.9021	0.9499	1.0000

Hrad:

0.0235	0.0470	0.0705	0.0939	0.1174
0.1409	0.1644	0.1879	0.2114	0.2348
0.2583	0.2818	0.3053	0.3288	0.3523
0.3758	0.4041	0.4349	0.4651	0.4948
0.5241	0.5529	0.5703	0.5856	0.6018
0.6187	0.6362	0.6513	0.6427	0.6008
0.5764	0.5659	0.4265	0.4673	0.5083
0.5492	0.5897	0.6298	0.6694	0.7086
0.7453	0.7816	0.8176	0.8525	0.8850
0.9156	0.9453	0.9741	0.9885	1.0000

Width:

0.0085	0.0171	0.0256	0.0342	0.0427
0.0513	0.0598	0.0684	0.0769	0.0855
0.0940	0.1026	0.1111	0.1197	0.1282
0.1368	0.1434	0.1489	0.1544	0.1599
0.1654	0.1709	0.1802	0.1904	0.2006

0.2108	0.2210	0.2752	0.4620	0.5953
0.6280	0.6607	0.6795	0.6902	0.6997
0.7087	0.7178	0.7268	0.7359	0.7451
0.7565	0.7679	0.7820	0.8049	0.8291
0.8541	0.8792	0.9097	0.9535	1.0000

Transect T-C40

Area:

0.0002	0.0008	0.0018	0.0032	0.0050
0.0072	0.0098	0.0128	0.0162	0.0200
0.0242	0.0288	0.0338	0.0392	0.0450
0.0512	0.0578	0.0648	0.0722	0.0800
0.0882	0.0968	0.1059	0.1153	0.1251
0.1353	0.1460	0.1587	0.1734	0.1904
0.2095	0.2308	0.2543	0.2802	0.3106
0.3475	0.3852	0.4232	0.4613	0.5000
0.5408	0.5835	0.6283	0.6750	0.7238
0.7745	0.8273	0.8820	0.9389	1.0000

Hrad:

0.0318	0.0635	0.0953	0.1270	0.1588
0.1905	0.2223	0.2541	0.2858	0.3176
0.3493	0.3811	0.4129	0.4446	0.4764
0.5081	0.5399	0.5716	0.6034	0.6352
0.6669	0.6987	0.7304	0.7622	0.7940
0.8257	0.8036	0.7353	0.6942	0.6707
0.6590	0.6557	0.6574	0.6536	0.6510
0.5861	0.6470	0.7077	0.7681	0.8000
0.8236	0.8480	0.8731	0.8987	0.9248
0.9514	0.9783	1.0056	1.0192	1.0000

Width:

0.0063	0.0126	0.0189	0.0252	0.0315
0.0378	0.0441	0.0504	0.0566	0.0629
0.0692	0.0755	0.0818	0.0881	0.0944
0.1007	0.1070	0.1133	0.1196	0.1259
0.1322	0.1385	0.1448	0.1511	0.1574
0.1637	0.1815	0.2156	0.2497	0.2837
0.3178	0.3519	0.3866	0.4286	0.5379
0.5928	0.5953	0.5979	0.6004	0.6250
0.6565	0.6880	0.7195	0.7510	0.7826
0.8141	0.8456	0.8771	0.9212	1.0000

Transect T-C400

Area:

0.0003	0.0012	0.0027	0.0048	0.0075
0.0108	0.0147	0.0192	0.0243	0.0297
0.0354	0.0414	0.0477	0.0542	0.0611
0.0682	0.0757	0.0880	0.1047	0.1245
0.1482	0.1734	0.1988	0.2245	0.2504
0.2766	0.3031	0.3298	0.3568	0.3840
0.4115	0.4392	0.4672	0.4955	0.5240
0.5528	0.5818	0.6112	0.6410	0.6711
0.7015	0.7323	0.7635	0.7951	0.8273
0.8600	0.8932	0.9275	0.9631	1.0000

Hrad:

0.0191	0.0383	0.0574	0.0765	0.0957
0.1148	0.1339	0.1531	0.1770	0.2049
0.2318	0.2580	0.2835	0.3084	0.3329
0.3568	0.3799	0.3778	0.2126	0.2291
0.2269	0.2625	0.2977	0.3325	0.3669
0.4010	0.4347	0.4680	0.5010	0.5336
0.5659	0.5979	0.6296	0.6610	0.6921
0.7229	0.7521	0.7803	0.8082	0.8359
0.8634	0.8906	0.9144	0.9366	0.9586
0.9806	1.0009	1.0196	1.0374	1.0000

Width:

0.0153	0.0305	0.0458	0.0610	0.0763
0.0916	0.1068	0.1221	0.1333	0.1407
0.1481	0.1555	0.1629	0.1702	0.1776
0.1850	0.2503	0.3577	0.4792	0.5292
0.6360	0.6424	0.6489	0.6553	0.6617
0.6682	0.6746	0.6811	0.6876	0.6942
0.7008	0.7074	0.7139	0.7205	0.7271
0.7337	0.7418	0.7505	0.7593	0.7681
0.7769	0.7856	0.7973	0.8103	0.8233
0.8363	0.8541	0.8859	0.9178	1.0000

Transect T-C401

Area:

0.0099	0.0225	0.0354	0.0487	0.0623
0.0763	0.0906	0.1052	0.1202	0.1356
0.1513	0.1674	0.1838	0.2005	0.2176
0.2350	0.2528	0.2710	0.2895	0.3083
0.3275	0.3470	0.3669	0.3872	0.4077
0.4287	0.4499	0.4716	0.4935	0.5159
0.5384	0.5612	0.5840	0.6071	0.6302
0.6535	0.6770	0.7006	0.7243	0.7482
0.7722	0.7964	0.8208	0.8454	0.8704
0.8957	0.9213	0.9473	0.9735	1.0000

Hrad:

0.0228	0.0501	0.0767	0.1026	0.1279
0.1525	0.1766	0.2002	0.2233	0.2459
0.2681	0.2900	0.3115	0.3326	0.3534
0.3740	0.3942	0.4142	0.4339	0.4535
0.4727	0.4918	0.5107	0.5294	0.5479
0.5662	0.5844	0.6025	0.6204	0.6381
0.6597	0.6814	0.7029	0.7241	0.7452
0.7661	0.7868	0.8073	0.8276	0.8477
0.8677	0.8875	0.9022	0.9163	0.9304
0.9445	0.9584	0.9723	0.9862	1.0000

Width:

0.4646	0.4777	0.4907	0.5038	0.5168
0.5299	0.5429	0.5560	0.5690	0.5821
0.5951	0.6082	0.6213	0.6343	0.6474
0.6604	0.6735	0.6865	0.6996	0.7126
0.7257	0.7387	0.7518	0.7648	0.7779
0.7909	0.8040	0.8170	0.8301	0.8431
0.8491	0.8545	0.8599	0.8653	0.8707
0.8761	0.8815	0.8869	0.8923	0.8977
0.9031	0.9085	0.9195	0.9310	0.9425
0.9540	0.9655	0.9770	0.9885	1.0000

Transect T-C404

Area:

0.0030	0.0071	0.0114	0.0160	0.0209
0.0260	0.0315	0.0371	0.0431	0.0493
0.0558	0.0625	0.0695	0.0768	0.0870
0.1014	0.1212	0.1443	0.1674	0.1908
0.2143	0.2380	0.2618	0.2858	0.3099
0.3343	0.3588	0.3834	0.4083	0.4333
0.4585	0.4838	0.5093	0.5350	0.5609
0.5869	0.6132	0.6398	0.6667	0.6939
0.7215	0.7496	0.7783	0.8077	0.8377
0.8684	0.8997	0.9318	0.9652	1.0000

Hrad:

0.0257	0.0564	0.0853	0.1129	0.1392
0.1645	0.1890	0.2127	0.2358	0.2583
0.2803	0.3019	0.3231	0.3432	0.3491
0.3153	0.1762	0.2080	0.2395	0.2708
0.3017	0.3325	0.3629	0.3932	0.4231
0.4528	0.4822	0.5113	0.5403	0.5691

	0.5976	0.6259	0.6541	0.6820	0.7097
	0.7356	0.7595	0.7833	0.8069	0.8303
	0.8534	0.8755	0.8953	0.9147	0.9337
	0.9523	0.9697	0.9805	0.9905	1.0000
Width:					
	0.1108	0.1183	0.1259	0.1335	0.1410
	0.1486	0.1562	0.1637	0.1713	0.1788
	0.1864	0.1940	0.2015	0.2096	0.3512
	0.4666	0.6461	0.6507	0.6553	0.6599
	0.6645	0.6691	0.6736	0.6782	0.6829
	0.6877	0.6925	0.6972	0.7020	0.7068
	0.7116	0.7163	0.7211	0.7259	0.7307
	0.7372	0.7455	0.7538	0.7620	0.7703
	0.7839	0.8003	0.8185	0.8366	0.8547
	0.8728	0.8917	0.9204	0.9602	1.0000

Transect T-C405

Area:	0.0002	0.0008	0.0018	0.0031	0.0049
	0.0070	0.0095	0.0125	0.0158	0.0195
	0.0236	0.0280	0.0329	0.0382	0.0438
	0.0498	0.0563	0.0631	0.0703	0.0779
	0.0858	0.0942	0.1030	0.1121	0.1217
	0.1316	0.1420	0.1529	0.1642	0.1760
	0.1883	0.2014	0.2155	0.2306	0.2587
	0.3001	0.3422	0.3849	0.4285	0.4731
	0.5188	0.5655	0.6136	0.6630	0.7138
	0.7664	0.8212	0.8782	0.9375	1.0000

Hrad:	0.0287	0.0574	0.0862	0.1149	0.1436
	0.1723	0.2011	0.2298	0.2585	0.2872
	0.3159	0.3447	0.3734	0.4021	0.4308
	0.4595	0.4883	0.5170	0.5457	0.5744
	0.6032	0.6319	0.6606	0.6893	0.7180
	0.7430	0.7674	0.7922	0.8173	0.8428
	0.8637	0.8584	0.8579	0.8613	0.8150
	0.4360	0.4890	0.5413	0.5924	0.6422
	0.6908	0.7365	0.7781	0.8188	0.8587
	0.8910	0.9202	0.9490	0.9776	1.0000

Width:	0.0059	0.0119	0.0178	0.0238	0.0297
	0.0356	0.0416	0.0475	0.0534	0.0594
	0.0653	0.0713	0.0772	0.0831	0.0891
	0.0950	0.1010	0.1069	0.1128	0.1188
	0.1247	0.1306	0.1366	0.1425	0.1485
	0.1553	0.1624	0.1695	0.1765	0.1836
	0.1919	0.2075	0.2231	0.2386	0.6174
	0.6372	0.6467	0.6569	0.6729	0.6888
	0.7047	0.7225	0.7434	0.7644	0.7870
	0.8188	0.8528	0.8869	0.9210	1.0000

Transect T-C407

Area:	0.0003	0.0013	0.0029	0.0052	0.0081
	0.0117	0.0159	0.0208	0.0263	0.0320
	0.0381	0.0444	0.0510	0.0579	0.0650
	0.0725	0.0802	0.0883	0.0966	0.1051
	0.1140	0.1232	0.1328	0.1455	0.1645
	0.1888	0.2167	0.2462	0.2759	0.3059
	0.3361	0.3666	0.3974	0.4284	0.4597
	0.4913	0.5231	0.5551	0.5875	0.6206
	0.6544	0.6891	0.7246	0.7609	0.7981
	0.8361	0.8750	0.9152	0.9568	1.0000

Hrad:	0.0205	0.0410	0.0615	0.0819	0.1024

	0.1229	0.1434	0.1639	0.1918	0.2223
	0.2519	0.2807	0.3087	0.3361	0.3629
	0.3892	0.4151	0.4406	0.4657	0.4905
	0.5138	0.5346	0.5554	0.5565	0.5147
	0.4779	0.4544	0.3415	0.3795	0.4172
	0.4546	0.4916	0.5284	0.5649	0.6012
	0.6372	0.6729	0.7084	0.7422	0.7711
	0.7993	0.8270	0.8541	0.8799	0.9050
	0.9297	0.9537	0.9721	0.9861	1.0000

Width:

	0.0148	0.0296	0.0445	0.0593	0.0741
	0.0889	0.1037	0.1185	0.1277	0.1342
	0.1406	0.1471	0.1536	0.1600	0.1665
	0.1729	0.1794	0.1859	0.1923	0.1988
	0.2057	0.2137	0.2216	0.3718	0.4903
	0.6036	0.6672	0.6743	0.6800	0.6858
	0.6917	0.6976	0.7035	0.7094	0.7153
	0.7212	0.7271	0.7330	0.7437	0.7620
	0.7804	0.7987	0.8171	0.8362	0.8556
	0.8751	0.9000	0.9309	0.9655	1.0000

Transect T-C412

Area:

	0.0027	0.0072	0.0119	0.0169	0.0221
	0.0275	0.0332	0.0390	0.0451	0.0514
	0.0580	0.0647	0.0717	0.0790	0.0864
	0.0941	0.1019	0.1101	0.1185	0.1272
	0.1361	0.1454	0.1617	0.1884	0.2156
	0.2430	0.2706	0.2983	0.3263	0.3545
	0.3829	0.4115	0.4404	0.4695	0.4988
	0.5283	0.5581	0.5881	0.6183	0.6490
	0.6805	0.7126	0.7454	0.7789	0.8132
	0.8483	0.8843	0.9213	0.9599	1.0000

Hrad:

	0.0232	0.0592	0.0936	0.1266	0.1583
	0.1889	0.2185	0.2474	0.2754	0.3028
	0.3296	0.3558	0.3815	0.4068	0.4317
	0.4563	0.4804	0.5026	0.5227	0.5428
	0.5627	0.5824	0.5052	0.2640	0.3000
	0.3358	0.3714	0.4067	0.4418	0.4761
	0.5102	0.5440	0.5776	0.6110	0.6442
	0.6772	0.7099	0.7425	0.7717	0.7991
	0.8258	0.8519	0.8775	0.9011	0.9225
	0.9436	0.9644	0.9801	0.9901	1.0000

Width:

	0.1078	0.1133	0.1188	0.1243	0.1298
	0.1353	0.1408	0.1463	0.1518	0.1573
	0.1628	0.1683	0.1738	0.1793	0.1848
	0.1903	0.1958	0.2020	0.2090	0.2160
	0.2230	0.2399	0.5843	0.6635	0.6681
	0.6728	0.6774	0.6820	0.6868	0.6923
	0.6978	0.7033	0.7088	0.7143	0.7198
	0.7253	0.7308	0.7364	0.7449	0.7601
	0.7771	0.7941	0.8111	0.8295	0.8495
	0.8695	0.8914	0.9245	0.9622	1.0000

Transect T-C414

Area:

	0.0004	0.0015	0.0034	0.0060	0.0093
	0.0135	0.0182	0.0233	0.0286	0.0341
	0.0399	0.0459	0.0521	0.0586	0.0654
	0.0723	0.0796	0.0872	0.0951	0.1042
	0.1184	0.1384	0.1630	0.1887	0.2149
	0.2415	0.2683	0.2954	0.3229	0.3507
	0.3787	0.4071	0.4358	0.4648	0.4942

	0.5238	0.5539	0.5844	0.6155	0.6471
	0.6794	0.7122	0.7456	0.7797	0.8144
	0.8497	0.8857	0.9226	0.9607	1.0000
Hrad:					
	0.0189	0.0378	0.0567	0.0757	0.0946
	0.1135	0.1399	0.1701	0.1993	0.2276
	0.2551	0.2819	0.3080	0.3336	0.3587
	0.3829	0.4028	0.4226	0.4423	0.4572
	0.4491	0.4295	0.4120	0.2764	0.3113
	0.3460	0.3805	0.4146	0.4484	0.4819
	0.5151	0.5479	0.5805	0.6128	0.6448
	0.6762	0.7035	0.7306	0.7570	0.7830
	0.8088	0.8335	0.8575	0.8812	0.9046
	0.9279	0.9484	0.9660	0.9831	1.0000
Width:					
	0.0187	0.0374	0.0561	0.0749	0.0936
	0.1123	0.1233	0.1294	0.1354	0.1415
	0.1475	0.1535	0.1596	0.1656	0.1717
	0.1779	0.1861	0.1943	0.2025	0.2841
	0.4281	0.5806	0.6323	0.6514	0.6597
	0.6677	0.6755	0.6833	0.6911	0.6990
	0.7068	0.7146	0.7224	0.7302	0.7380
	0.7462	0.7584	0.7709	0.7853	0.7997
	0.8141	0.8293	0.8449	0.8605	0.8761
	0.8918	0.9096	0.9384	0.9692	1.0000
Transect T-C415					
Area:					
	0.0006	0.0023	0.0052	0.0091	0.0134
	0.0179	0.0226	0.0276	0.0330	0.0386
	0.0446	0.0508	0.0574	0.0643	0.0715
	0.0792	0.0893	0.1027	0.1186	0.1389
	0.1626	0.1869	0.2114	0.2361	0.2611
	0.2863	0.3118	0.3375	0.3635	0.3897
	0.4161	0.4429	0.4698	0.4970	0.5245
	0.5524	0.5806	0.6093	0.6385	0.6683
	0.6987	0.7297	0.7611	0.7932	0.8257
	0.8589	0.8928	0.9277	0.9634	1.0000
Hrad:					
	0.0180	0.0361	0.0541	0.0794	0.1100
	0.1393	0.1674	0.1942	0.2198	0.2443
	0.2679	0.2909	0.3132	0.3351	0.3564
	0.3760	0.3830	0.3799	0.3766	0.2633
	0.2402	0.2734	0.3063	0.3390	0.3714
	0.4035	0.4354	0.4669	0.4981	0.5292
	0.5600	0.5905	0.6208	0.6509	0.6799
	0.7088	0.7361	0.7586	0.7810	0.8031
	0.8250	0.8472	0.8693	0.8913	0.9131
	0.9335	0.9507	0.9672	0.9836	1.0000
Width:					
	0.0312	0.0623	0.0935	0.1118	0.1183
	0.1248	0.1313	0.1397	0.1481	0.1564
	0.1648	0.1732	0.1815	0.1899	0.1983
	0.2343	0.3068	0.3980	0.4849	0.6075
	0.6513	0.6578	0.6644	0.6709	0.6775
	0.6840	0.6906	0.6973	0.7040	0.7108
	0.7175	0.7242	0.7309	0.7378	0.7470
	0.7562	0.7668	0.7820	0.7971	0.8123
	0.8274	0.8423	0.8569	0.8716	0.8862
	0.9048	0.9282	0.9521	0.9761	1.0000
Transect T-C417					
Area:					
	0.0001	0.0009	0.0029	0.0061	0.0104
	0.0151	0.0201	0.0255	0.0311	0.0370

	0.0433	0.0498	0.0566	0.0638	0.0712
	0.0790	0.0870	0.0953	0.1040	0.1183
	0.1408	0.1657	0.1908	0.2162	0.2418
	0.2676	0.2938	0.3201	0.3468	0.3738
	0.4011	0.4288	0.4567	0.4851	0.5138
	0.5428	0.5721	0.6018	0.6319	0.6624
	0.6934	0.7249	0.7569	0.7896	0.8228
	0.8567	0.8913	0.9265	0.9626	1.0000
Hrad:					
	0.0102	0.0239	0.0427	0.0619	0.0865
	0.1185	0.1489	0.1782	0.2063	0.2335
	0.2599	0.2855	0.3105	0.3350	0.3590
	0.3825	0.4056	0.4284	0.4499	0.4420
	0.2895	0.2554	0.2903	0.3250	0.3596
	0.3941	0.4283	0.4623	0.4953	0.5278
	0.5601	0.5922	0.6240	0.6557	0.6871
	0.7183	0.7492	0.7799	0.8076	0.8339
	0.8601	0.8860	0.9106	0.9343	0.9562
	0.9780	0.9997	1.0213	1.0276	1.0000
Width:					
	0.0068	0.0375	0.0682	0.0989	0.1206
	0.1285	0.1364	0.1443	0.1521	0.1600
	0.1679	0.1758	0.1837	0.1916	0.1995
	0.2074	0.2153	0.2232	0.2316	0.5177
	0.6481	0.6572	0.6638	0.6704	0.6769
	0.6835	0.6901	0.6968	0.7051	0.7140
	0.7229	0.7318	0.7407	0.7496	0.7584
	0.7673	0.7762	0.7851	0.7967	0.8093
	0.8219	0.8346	0.8498	0.8657	0.8831
	0.9005	0.9178	0.9352	0.9658	1.0000
Transect T-C42					
Area:					
	0.0013	0.0052	0.0118	0.0209	0.0322
	0.0445	0.0579	0.0723	0.0878	0.1044
	0.1220	0.1407	0.1601	0.1798	0.1996
	0.2195	0.2397	0.2600	0.2805	0.3011
	0.3219	0.3429	0.3641	0.3854	0.4069
	0.4286	0.4505	0.4725	0.4947	0.5170
	0.5395	0.5622	0.5851	0.6082	0.6314
	0.6547	0.6783	0.7020	0.7259	0.7500
	0.7742	0.7986	0.8232	0.8479	0.8729
	0.8979	0.9232	0.9486	0.9742	1.0000
Hrad:					
	0.0130	0.0259	0.0389	0.0519	0.0707
	0.0897	0.1078	0.1252	0.1420	0.1583
	0.1743	0.1899	0.2124	0.2363	0.2601
	0.2837	0.3071	0.3303	0.3533	0.3762
	0.3989	0.4214	0.4438	0.4660	0.4881
	0.5100	0.5318	0.5535	0.5750	0.5964
	0.6176	0.6387	0.6597	0.6806	0.7013
	0.7220	0.7425	0.7629	0.7832	0.8034
	0.8235	0.8435	0.8634	0.8832	0.9029
	0.9225	0.9420	0.9614	0.9808	1.0000
Width:					
	0.1011	0.2022	0.3034	0.4045	0.4563
	0.4973	0.5382	0.5791	0.6201	0.6610
	0.7020	0.7429	0.7559	0.7625	0.7691
	0.7757	0.7823	0.7889	0.7955	0.8021
	0.8087	0.8153	0.8219	0.8285	0.8351
	0.8417	0.8483	0.8549	0.8615	0.8681
	0.8747	0.8812	0.8878	0.8944	0.9010
	0.9076	0.9142	0.9208	0.9274	0.9340
	0.9406	0.9472	0.9538	0.9604	0.9670
	0.9736	0.9802	0.9868	0.9934	1.0000

Transect T-C424

Area:

0.0000	0.0001	0.0003	0.0005	0.0009
0.0046	0.0092	0.0142	0.0195	0.0251
0.0311	0.0373	0.0439	0.0508	0.0580
0.0656	0.0734	0.0816	0.0903	0.1017
0.1194	0.1430	0.1678	0.1933	0.2196
0.2462	0.2731	0.3003	0.3277	0.3555
0.3836	0.4120	0.4407	0.4698	0.4992
0.5289	0.5590	0.5896	0.6206	0.6521
0.6840	0.7165	0.7494	0.7830	0.8173
0.8523	0.8879	0.9244	0.9618	1.0000

Hrad:

0.0144	0.0289	0.0433	0.0578	0.0646
0.0456	0.0752	0.1064	0.1370	0.1665
0.1951	0.2228	0.2497	0.2758	0.3014
0.3264	0.3508	0.3733	0.3945	0.4029
0.3902	0.3750	0.3755	0.3846	0.3230
0.3580	0.3928	0.4275	0.4618	0.4953
0.5287	0.5618	0.5948	0.6276	0.6602
0.6926	0.7232	0.7516	0.7796	0.8075
0.8351	0.8624	0.8877	0.9110	0.9341
0.9572	0.9790	0.9966	1.0143	1.0000

Width:

0.0017	0.0035	0.0052	0.0069	0.0342
0.1161	0.1244	0.1328	0.1411	0.1494
0.1577	0.1660	0.1743	0.1826	0.1909
0.1993	0.2076	0.2168	0.2440	0.3517
0.5399	0.6336	0.6516	0.6695	0.6854
0.6924	0.6994	0.7062	0.7135	0.7221
0.7306	0.7392	0.7477	0.7563	0.7649
0.7734	0.7836	0.7960	0.8083	0.8207
0.8331	0.8454	0.8597	0.8776	0.8955
0.9134	0.9322	0.9548	0.9774	1.0000

Transect T-C425

Area:

0.0007	0.0027	0.0061	0.0103	0.0147
0.0193	0.0241	0.0292	0.0346	0.0403
0.0463	0.0526	0.0592	0.0660	0.0732
0.0817	0.0945	0.1091	0.1253	0.1456
0.1689	0.1930	0.2172	0.2417	0.2665
0.2914	0.3166	0.3420	0.3677	0.3937
0.4199	0.4463	0.4731	0.5001	0.5274
0.5552	0.5833	0.6120	0.6412	0.6709
0.7011	0.7319	0.7632	0.7949	0.8273
0.8603	0.8940	0.9284	0.9638	1.0000

Hrad:

0.0188	0.0376	0.0573	0.0909	0.1230
0.1538	0.1833	0.2113	0.2382	0.2640
0.2891	0.3134	0.3371	0.3603	0.3830
0.3962	0.3913	0.3895	0.3908	0.3839
0.3807	0.2968	0.3312	0.3653	0.3992
0.4328	0.4659	0.4984	0.5305	0.5624
0.5941	0.6255	0.6567	0.6871	0.7168
0.7463	0.7717	0.7966	0.8213	0.8458
0.8700	0.8940	0.9179	0.9415	0.9639
0.9861	1.0067	1.0211	1.0356	1.0000

Width:

0.0373	0.0745	0.1101	0.1162	0.1222
0.1283	0.1358	0.1437	0.1516	0.1594
0.1673	0.1752	0.1831	0.1910	0.1989
0.3011	0.3804	0.4187	0.4911	0.6076
0.6494	0.6590	0.6651	0.6713	0.6774

0.6836	0.6901	0.6972	0.7043	0.7114
0.7185	0.7257	0.7328	0.7412	0.7513
0.7614	0.7752	0.7893	0.8034	0.8175
0.8316	0.8458	0.8599	0.8741	0.8917
0.9093	0.9281	0.9520	0.9760	1.0000

Transect T-C426

Area:

0.0036	0.0076	0.0117	0.0162	0.0208
0.0257	0.0310	0.0365	0.0423	0.0484
0.0548	0.0615	0.0685	0.0758	0.0833
0.0912	0.1038	0.1210	0.1399	0.1622
0.1858	0.2095	0.2335	0.2576	0.2820
0.3066	0.3314	0.3565	0.3817	0.4072
0.4330	0.4590	0.4852	0.5116	0.5384
0.5655	0.5930	0.6210	0.6495	0.6786
0.7082	0.7383	0.7690	0.8002	0.8319
0.8642	0.8971	0.9305	0.9646	1.0000

Hrad:

0.0335	0.0659	0.0966	0.1260	0.1541
0.1808	0.2063	0.2309	0.2546	0.2776
0.3001	0.3219	0.3434	0.3644	0.3845
0.4035	0.2213	0.2366	0.2546	0.2413
0.2739	0.3063	0.3385	0.3705	0.4022
0.4337	0.4648	0.4953	0.5256	0.5557
0.5856	0.6152	0.6446	0.6738	0.7017
0.7291	0.7557	0.7789	0.8019	0.8247
0.8473	0.8697	0.8918	0.9136	0.9353
0.9567	0.9780	0.9991	1.0043	1.0000

Width:

0.1061	0.1125	0.1190	0.1254	0.1326
0.1407	0.1489	0.1570	0.1651	0.1733
0.1814	0.1896	0.1977	0.2058	0.2143
0.2314	0.4532	0.4937	0.5643	0.6494
0.6552	0.6610	0.6669	0.6727	0.6785
0.6843	0.6904	0.6970	0.7035	0.7101
0.7166	0.7232	0.7298	0.7363	0.7460
0.7570	0.7686	0.7833	0.7980	0.8127
0.8274	0.8421	0.8571	0.8723	0.8876
0.9028	0.9181	0.9333	0.9620	1.0000

Transect T-C428

Area:

0.0004	0.0016	0.0036	0.0064	0.0101
0.0144	0.0191	0.0241	0.0293	0.0349
0.0408	0.0471	0.0536	0.0604	0.0676
0.0750	0.0828	0.0910	0.1017	0.1185
0.1384	0.1627	0.1877	0.2130	0.2386
0.2644	0.2904	0.3166	0.3431	0.3698
0.3968	0.4241	0.4518	0.4798	0.5082
0.5369	0.5660	0.5957	0.6259	0.6567
0.6881	0.7200	0.7524	0.7855	0.8192
0.8537	0.8889	0.9248	0.9618	1.0000

Hrad:

0.0189	0.0379	0.0568	0.0758	0.0947
0.1204	0.1509	0.1799	0.2074	0.2339
0.2594	0.2841	0.3081	0.3316	0.3545
0.3770	0.3991	0.4204	0.4282	0.2312
0.2508	0.2436	0.2786	0.3133	0.3478
0.3821	0.4161	0.4498	0.4833	0.5166
0.5475	0.5780	0.6082	0.6381	0.6678
0.6972	0.7249	0.7513	0.7775	0.8036
0.8294	0.8549	0.8803	0.9032	0.9251
0.9467	0.9682	0.9884	0.9938	1.0000

Width:

0.0207	0.0415	0.0622	0.0829	0.1036
0.1168	0.1239	0.1319	0.1399	0.1479
0.1560	0.1640	0.1720	0.1801	0.1881
0.1961	0.2041	0.2270	0.3486	0.4923
0.5302	0.6423	0.6483	0.6543	0.6603
0.6663	0.6723	0.6783	0.6843	0.6903
0.6991	0.7080	0.7168	0.7257	0.7346
0.7434	0.7564	0.7708	0.7851	0.7995
0.8139	0.8283	0.8427	0.8590	0.8775
0.8963	0.9151	0.9349	0.9674	1.0000

Transect T-C43

Area:

0.0009	0.0037	0.0084	0.0150	0.0234
0.0337	0.0453	0.0577	0.0708	0.0846
0.0990	0.1142	0.1301	0.1468	0.1641
0.1821	0.2008	0.2203	0.2404	0.2612
0.2825	0.3040	0.3257	0.3476	0.3698
0.3922	0.4149	0.4378	0.4609	0.4842
0.5078	0.5316	0.5557	0.5799	0.6044
0.6292	0.6542	0.6794	0.7048	0.7305
0.7564	0.7825	0.8089	0.8355	0.8623
0.8894	0.9167	0.9442	0.9720	1.0000

Hrad:

0.0141	0.0282	0.0423	0.0563	0.0704
0.0845	0.1062	0.1277	0.1484	0.1685
0.1880	0.2069	0.2255	0.2437	0.2616
0.2791	0.2964	0.3135	0.3304	0.3482
0.3724	0.3963	0.4201	0.4436	0.4670
0.4901	0.5131	0.5359	0.5585	0.5809
0.6032	0.6253	0.6472	0.6690	0.6907
0.7122	0.7335	0.7547	0.7758	0.7968
0.8176	0.8383	0.8589	0.8794	0.8998
0.9200	0.9402	0.9602	0.9802	1.0000

Width:

0.0665	0.1330	0.1995	0.2660	0.3325
0.3990	0.4275	0.4526	0.4777	0.5028
0.5280	0.5531	0.5782	0.6033	0.6285
0.6536	0.6787	0.7038	0.7290	0.7517
0.7600	0.7683	0.7765	0.7848	0.7931
0.8014	0.8096	0.8179	0.8262	0.8345
0.8427	0.8510	0.8593	0.8676	0.8759
0.8841	0.8924	0.9007	0.9090	0.9172
0.9255	0.9338	0.9421	0.9503	0.9586
0.9669	0.9752	0.9834	0.9917	1.0000

Transect T-C431

Area:

0.0002	0.0009	0.0021	0.0037	0.0058
0.0085	0.0117	0.0152	0.0190	0.0232
0.0276	0.0324	0.0375	0.0428	0.0485
0.0546	0.0610	0.0678	0.0751	0.0827
0.0924	0.1113	0.1348	0.1596	0.1852
0.2116	0.2387	0.2665	0.2947	0.3231
0.3519	0.3809	0.4103	0.4399	0.4699
0.5004	0.5313	0.5628	0.5948	0.6273
0.6604	0.6943	0.7290	0.7646	0.8012
0.8386	0.8773	0.9171	0.9580	1.0000

Hrad:

0.0210	0.0419	0.0629	0.0838	0.1038
0.1236	0.1466	0.1744	0.2008	0.2262
0.2508	0.2748	0.2982	0.3211	0.3436
0.3613	0.3789	0.3968	0.4149	0.4332
0.4403	0.4086	0.3876	0.3847	0.3922
0.4057	0.4231	0.3907	0.4273	0.4638

	0.4999	0.5358	0.5714	0.6064	0.6397
	0.6716	0.7028	0.7338	0.7645	0.7951
	0.8214	0.8433	0.8651	0.8865	0.9064
	0.9249	0.9429	0.9619	0.9810	1.0000
Width:					
	0.0108	0.0217	0.0325	0.0437	0.0562
	0.0686	0.0791	0.0864	0.0937	0.1010
	0.1082	0.1155	0.1228	0.1301	0.1374
	0.1465	0.1557	0.1649	0.1741	0.1833
	0.2912	0.5188	0.5752	0.5926	0.6101
	0.6278	0.6454	0.6575	0.6645	0.6715
	0.6785	0.6855	0.6925	0.6999	0.7089
	0.7201	0.7325	0.7450	0.7574	0.7698
	0.7859	0.8060	0.8260	0.8464	0.8680
	0.8934	0.9207	0.9471	0.9736	1.0000

Transect T-C436

Area:	0.0003	0.0012	0.0028	0.0050	0.0078
	0.0112	0.0153	0.0200	0.0250	0.0302
	0.0358	0.0415	0.0475	0.0538	0.0603
	0.0670	0.0753	0.0871	0.1063	0.1290
	0.1524	0.1764	0.2009	0.2261	0.2517
	0.2776	0.3036	0.3298	0.3561	0.3827
	0.4094	0.4363	0.4634	0.4908	0.5186
	0.5468	0.5754	0.6044	0.6339	0.6637
	0.6939	0.7245	0.7556	0.7873	0.8199
	0.8535	0.8879	0.9235	0.9604	1.0000

Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1137	0.1326	0.1548	0.1842	0.2126
	0.2401	0.2669	0.2931	0.3186	0.3437
	0.3683	0.3841	0.3831	0.3585	0.3484
	0.3525	0.3640	0.3800	0.3989	0.3706
	0.4059	0.4409	0.4758	0.5104	0.5448
	0.5791	0.6131	0.6464	0.6792	0.7114
	0.7432	0.7745	0.8054	0.8359	0.8660
	0.8958	0.9252	0.9504	0.9694	0.9881
	1.0064	1.0214	1.0283	1.0344	1.0000

Width:	0.0150	0.0300	0.0451	0.0601	0.0751
	0.0901	0.1052	0.1176	0.1236	0.1296
	0.1355	0.1415	0.1475	0.1535	0.1595
	0.1655	0.2359	0.3804	0.5245	0.5553
	0.5694	0.5836	0.5978	0.6121	0.6195
	0.6237	0.6279	0.6321	0.6363	0.6405
	0.6447	0.6490	0.6546	0.6642	0.6739
	0.6835	0.6931	0.7028	0.7124	0.7220
	0.7316	0.7413	0.7539	0.7742	0.7956
	0.8170	0.8407	0.8706	0.9114	1.0000

Transect T-C439

Area:	0.0008	0.0034	0.0076	0.0134	0.0210
	0.0302	0.0412	0.0538	0.0677	0.0821
	0.0969	0.1120	0.1274	0.1432	0.1594
	0.1758	0.1927	0.2099	0.2274	0.2453
	0.2635	0.2821	0.3011	0.3204	0.3400
	0.3600	0.3803	0.4010	0.4220	0.4434
	0.4651	0.4872	0.5097	0.5324	0.5556
	0.5790	0.6029	0.6270	0.6516	0.6769
	0.7030	0.7300	0.7579	0.7876	0.8190
	0.8522	0.8870	0.9237	0.9615	1.0000

Hrad:	0.0199	0.0397	0.0596	0.0794	0.0993

	0.1191	0.1390	0.1588	0.1888	0.2231
	0.2566	0.2893	0.3213	0.3528	0.3836
	0.4139	0.4436	0.4729	0.5018	0.5302
	0.5582	0.5858	0.6131	0.6401	0.6667
	0.6930	0.7191	0.7449	0.7704	0.7957
	0.8208	0.8456	0.8703	0.8947	0.9190
	0.9431	0.9670	0.9907	1.0072	1.0136
	1.0207	1.0286	1.0159	0.9975	0.9831
	0.9722	0.9641	0.9586	0.9789	1.0000

Width:

	0.0433	0.0866	0.1299	0.1732	0.2165
	0.2598	0.3031	0.3464	0.3665	0.3755
	0.3846	0.3936	0.4026	0.4116	0.4206
	0.4296	0.4386	0.4476	0.4566	0.4656
	0.4746	0.4836	0.4926	0.5016	0.5106
	0.5196	0.5286	0.5376	0.5466	0.5556
	0.5646	0.5736	0.5826	0.5916	0.6006
	0.6096	0.6186	0.6276	0.6415	0.6626
	0.6838	0.7049	0.7423	0.7871	0.8319
	0.8767	0.9215	0.9663	0.9836	1.0000

Transect T-C457

Area:

	0.0004	0.0018	0.0040	0.0070	0.0110
	0.0158	0.0215	0.0281	0.0356	0.0440
	0.0532	0.0633	0.0743	0.0862	0.0989
	0.1126	0.1271	0.1425	0.1587	0.1759
	0.1939	0.2128	0.2326	0.2533	0.2748
	0.2973	0.3206	0.3448	0.3698	0.3958
	0.4226	0.4503	0.4788	0.5078	0.5369
	0.5663	0.5958	0.6256	0.6556	0.6859
	0.7163	0.7469	0.7778	0.8089	0.8402
	0.8717	0.9035	0.9354	0.9676	1.0000

Hrad:

	0.0166	0.0332	0.0497	0.0663	0.0829
	0.0995	0.1161	0.1326	0.1492	0.1658
	0.1824	0.1990	0.2155	0.2321	0.2487
	0.2653	0.2818	0.2984	0.3150	0.3316
	0.3482	0.3647	0.3813	0.3979	0.4145
	0.4311	0.4476	0.4642	0.4808	0.4974
	0.5140	0.5305	0.5508	0.5789	0.6069
	0.6345	0.6620	0.6892	0.7162	0.7429
	0.7695	0.7959	0.8220	0.8480	0.8738
	0.8994	0.9248	0.9500	0.9751	1.0000

Width:

	0.0271	0.0541	0.0812	0.1082	0.1353
	0.1624	0.1894	0.2165	0.2436	0.2706
	0.2977	0.3247	0.3518	0.3789	0.4059
	0.4330	0.4601	0.4871	0.5142	0.5412
	0.5683	0.5954	0.6224	0.6495	0.6766
	0.7036	0.7307	0.7577	0.7848	0.8119
	0.8389	0.8660	0.8867	0.8933	0.9000
	0.9067	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000

Transect T-C459

Area:

	0.0003	0.0014	0.0036	0.0069	0.0112
	0.0166	0.0228	0.0299	0.0375	0.0456
	0.0540	0.0628	0.0719	0.0814	0.0923
	0.1049	0.1226	0.1444	0.1664	0.1885
	0.2108	0.2334	0.2561	0.2790	0.3021
	0.3254	0.3490	0.3729	0.3972	0.4219
	0.4468	0.4721	0.4978	0.5238	0.5502

	0.5769	0.6040	0.6315	0.6594	0.6876
	0.7163	0.7455	0.7752	0.8054	0.8363
	0.8678	0.8998	0.9324	0.9656	1.0000
Hrad:					
	0.0179	0.0325	0.0487	0.0657	0.0831
	0.1024	0.1228	0.1428	0.1701	0.1965
	0.2222	0.2481	0.2734	0.2978	0.3175
	0.3323	0.2621	0.2830	0.3068	0.3325
	0.3593	0.3868	0.4148	0.4432	0.4717
	0.4987	0.5236	0.5486	0.5738	0.5991
	0.6244	0.6497	0.6750	0.6997	0.7243
	0.7490	0.7736	0.7981	0.8225	0.8451
	0.8660	0.8870	0.9080	0.9252	0.9430
	0.9608	0.9786	0.9964	1.0142	1.0000
Width:					
	0.0169	0.0469	0.0769	0.1070	0.1370
	0.1630	0.1862	0.2094	0.2203	0.2312
	0.2419	0.2515	0.2612	0.2819	0.3278
	0.3945	0.6089	0.6143	0.6196	0.6249
	0.6303	0.6356	0.6409	0.6463	0.6516
	0.6586	0.6682	0.6778	0.6874	0.6970
	0.7066	0.7162	0.7258	0.7361	0.7463
	0.7565	0.7668	0.7770	0.7872	0.7994
	0.8135	0.8276	0.8418	0.8592	0.8756
	0.8920	0.9085	0.9249	0.9413	1.0000
Transect T-C463					
Area:					
	0.0004	0.0015	0.0034	0.0073	0.0143
	0.0246	0.0394	0.0554	0.0721	0.0896
	0.1075	0.1255	0.1435	0.1616	0.1797
	0.1979	0.2161	0.2344	0.2527	0.2711
	0.2899	0.3090	0.3287	0.3488	0.3693
	0.3900	0.4110	0.4322	0.4536	0.4753
	0.4973	0.5195	0.5419	0.5648	0.5881
	0.6119	0.6362	0.6610	0.6863	0.7121
	0.7383	0.7651	0.7923	0.8200	0.8482
	0.8769	0.9063	0.9365	0.9677	1.0000
Hrad:					
	0.0146	0.0293	0.0433	0.0500	0.0573
	0.0700	0.0813	0.1034	0.1262	0.1488
	0.1756	0.2044	0.2331	0.2617	0.2902
	0.3187	0.3470	0.3753	0.4035	0.4316
	0.4591	0.4857	0.5115	0.5368	0.5618
	0.5867	0.6114	0.6360	0.6604	0.6845
	0.7086	0.7324	0.7559	0.7785	0.7972
	0.8154	0.8333	0.8510	0.8686	0.8859
	0.9031	0.9201	0.9368	0.9534	0.9698
	0.9821	0.9878	0.9927	0.9963	1.0000
Width:					
	0.0227	0.0455	0.0801	0.1582	0.2669
	0.3675	0.4762	0.4981	0.5201	0.5420
	0.5461	0.5477	0.5492	0.5507	0.5523
	0.5538	0.5554	0.5569	0.5584	0.5624
	0.5766	0.5909	0.6051	0.6189	0.6264
	0.6339	0.6414	0.6490	0.6565	0.6640
	0.6715	0.6791	0.6883	0.7009	0.7163
	0.7318	0.7473	0.7623	0.7769	0.7915
	0.8061	0.8207	0.8354	0.8504	0.8654
	0.8831	0.9055	0.9325	0.9663	1.0000
Transect T-C464					
Area:					
	0.0006	0.0023	0.0051	0.0091	0.0143
	0.0204	0.0274	0.0350	0.0433	0.0519

	0.0611	0.0708	0.0809	0.0915	0.1027
	0.1142	0.1265	0.1402	0.1552	0.1714
	0.1885	0.2063	0.2258	0.2488	0.2750
	0.3020	0.3292	0.3565	0.3841	0.4118
	0.4396	0.4676	0.4958	0.5241	0.5527
	0.5813	0.6102	0.6392	0.6683	0.6977
	0.7272	0.7568	0.7866	0.8166	0.8468
	0.8771	0.9076	0.9382	0.9690	1.0000
Hrad:					
	0.0156	0.0311	0.0467	0.0623	0.0779
	0.0972	0.1164	0.1367	0.1592	0.1808
	0.2019	0.2224	0.2424	0.2620	0.2813
	0.3002	0.3039	0.3036	0.3062	0.3203
	0.3361	0.3518	0.3656	0.3748	0.3175
	0.3465	0.3754	0.4041	0.4327	0.4611
	0.4893	0.5174	0.5454	0.5732	0.6008
	0.6284	0.6557	0.6830	0.7101	0.7371
	0.7639	0.7906	0.8172	0.8437	0.8700
	0.8963	0.9224	0.9484	0.9742	1.0000
Width:					
	0.0368	0.0735	0.1103	0.1471	0.1839
	0.2106	0.2356	0.2568	0.2723	0.2878
	0.3033	0.3188	0.3343	0.3498	0.3652
	0.3807	0.4166	0.4620	0.5074	0.5358
	0.5614	0.5870	0.6826	0.7967	0.8674
	0.8728	0.8782	0.8835	0.8889	0.8942
	0.8995	0.9048	0.9100	0.9153	0.9206
	0.9259	0.9312	0.9365	0.9418	0.9471
	0.9524	0.9577	0.9630	0.9683	0.9735
	0.9788	0.9841	0.9894	0.9947	1.0000
Transect T-C47					
Area:					
	0.0012	0.0047	0.0105	0.0186	0.0315
	0.0489	0.0665	0.0843	0.1022	0.1203
	0.1385	0.1570	0.1755	0.1943	0.2132
	0.2322	0.2515	0.2709	0.2904	0.3101
	0.3300	0.3500	0.3702	0.3906	0.4111
	0.4318	0.4526	0.4736	0.4948	0.5161
	0.5376	0.5592	0.5810	0.6030	0.6252
	0.6478	0.6707	0.6939	0.7175	0.7414
	0.7657	0.7904	0.8154	0.8407	0.8664
	0.8924	0.9188	0.9455	0.9726	1.0000
Hrad:					
	0.0138	0.0277	0.0415	0.0553	0.0640
	0.0772	0.1040	0.1306	0.1570	0.1831
	0.2090	0.2347	0.2602	0.2854	0.3105
	0.3354	0.3601	0.3845	0.4089	0.4330
	0.4570	0.4808	0.5044	0.5279	0.5512
	0.5743	0.5973	0.6202	0.6429	0.6655
	0.6880	0.7103	0.7325	0.7545	0.7711
	0.7867	0.8022	0.8177	0.8331	0.8485
	0.8638	0.8791	0.8943	0.9095	0.9247
	0.9398	0.9549	0.9700	0.9850	1.0000
Width:					
	0.0844	0.1687	0.2531	0.3375	0.6037
	0.6351	0.6410	0.6469	0.6527	0.6586
	0.6644	0.6703	0.6761	0.6820	0.6878
	0.6937	0.6996	0.7054	0.7113	0.7171
	0.7230	0.7288	0.7347	0.7406	0.7464
	0.7523	0.7581	0.7640	0.7698	0.7757
	0.7815	0.7874	0.7933	0.7991	0.8107
	0.8233	0.8360	0.8486	0.8612	0.8738
	0.8864	0.8990	0.9117	0.9243	0.9369
	0.9495	0.9621	0.9748	0.9874	1.0000

Transect T-C474

Area:

0.0005	0.0019	0.0043	0.0077	0.0120
0.0173	0.0236	0.0308	0.0390	0.0481
0.0582	0.0691	0.0806	0.0925	0.1049
0.1181	0.1322	0.1471	0.1629	0.1795
0.1970	0.2156	0.2355	0.2567	0.2792
0.3021	0.3255	0.3493	0.3735	0.3982
0.4234	0.4490	0.4751	0.5017	0.5287
0.5562	0.5841	0.6125	0.6414	0.6708
0.7006	0.7309	0.7619	0.7936	0.8261
0.8592	0.8931	0.9275	0.9625	1.0000

Hrad:

0.0195	0.0390	0.0585	0.0780	0.0975
0.1170	0.1365	0.1559	0.1754	0.1949
0.2144	0.2413	0.2691	0.2963	0.3200
0.3376	0.3554	0.3734	0.3915	0.4098
0.4272	0.4361	0.4463	0.4577	0.4778
0.5080	0.5378	0.5672	0.5949	0.6223
0.6495	0.6763	0.7029	0.7293	0.7554
0.7812	0.8069	0.8323	0.8576	0.8827
0.9076	0.9282	0.9455	0.9629	0.9805
0.9981	1.0184	1.0412	1.0415	1.0000

Width:

0.0247	0.0494	0.0741	0.0989	0.1236
0.1483	0.1730	0.1977	0.2224	0.2471
0.2719	0.2868	0.2996	0.3124	0.3280
0.3500	0.3721	0.3942	0.4162	0.4383
0.4614	0.4948	0.5281	0.5615	0.5848
0.5952	0.6057	0.6162	0.6281	0.6401
0.6521	0.6640	0.6760	0.6879	0.6999
0.7119	0.7238	0.7358	0.7477	0.7597
0.7717	0.7871	0.8055	0.8238	0.8422
0.8605	0.8766	0.8904	0.9239	1.0000

Transect T-C485

Area:

0.0019	0.0077	0.0161	0.0248	0.0339
0.0433	0.0529	0.0630	0.0733	0.0839
0.0948	0.1061	0.1176	0.1295	0.1417
0.1542	0.1670	0.1801	0.1936	0.2073
0.2214	0.2358	0.2514	0.2702	0.2933
0.3166	0.3401	0.3637	0.3874	0.4113
0.4356	0.4605	0.4860	0.5120	0.5385
0.5657	0.5934	0.6216	0.6502	0.6793
0.7089	0.7389	0.7694	0.8003	0.8317
0.8635	0.8962	0.9299	0.9644	1.0000

Hrad:

0.0190	0.0379	0.0707	0.1053	0.1387
0.1711	0.2026	0.2332	0.2630	0.2922
0.3207	0.3486	0.3760	0.4029	0.4293
0.4553	0.4809	0.5062	0.5311	0.5557
0.5800	0.6041	0.6248	0.4366	0.4700
0.5031	0.5359	0.5683	0.6005	0.6305
0.6516	0.6725	0.6933	0.7139	0.7344
0.7548	0.7753	0.7983	0.8211	0.8437
0.8661	0.8884	0.9105	0.9324	0.9542
0.9714	0.9791	0.9874	0.9963	1.0000

Width:

0.1058	0.2115	0.2374	0.2460	0.2546
0.2632	0.2718	0.2804	0.2890	0.2976
0.3062	0.3148	0.3235	0.3321	0.3407
0.3493	0.3579	0.3665	0.3751	0.3837
0.3923	0.4009	0.4654	0.6374	0.6414

0.6453	0.6493	0.6533	0.6573	0.6633
0.6788	0.6944	0.7100	0.7256	0.7412
0.7567	0.7720	0.7845	0.7970	0.8096
0.8221	0.8346	0.8471	0.8597	0.8722
0.8890	0.9153	0.9416	0.9678	1.0000

Transect T-C488

Area:

0.0010	0.0041	0.0086	0.0138	0.0198
0.0266	0.0341	0.0424	0.0514	0.0613
0.0720	0.0835	0.0958	0.1090	0.1230
0.1379	0.1537	0.1704	0.1879	0.2067
0.2279	0.2493	0.2711	0.2932	0.3156
0.3384	0.3615	0.3850	0.4088	0.4330
0.4575	0.4823	0.5075	0.5331	0.5590
0.5852	0.6118	0.6388	0.6661	0.6938
0.7219	0.7502	0.7790	0.8083	0.8382
0.8688	0.9001	0.9321	0.9649	1.0000

Hrad:

0.0183	0.0365	0.0642	0.0896	0.1133
0.1358	0.1575	0.1786	0.1986	0.2175
0.2362	0.2549	0.2735	0.2921	0.3100
0.3275	0.3451	0.3628	0.3805	0.3570
0.3903	0.4209	0.4504	0.4796	0.5085
0.5370	0.5652	0.5931	0.6208	0.6481
0.6752	0.7021	0.7285	0.7547	0.7806
0.8063	0.8319	0.8572	0.8823	0.9073
0.9321	0.9567	0.9802	0.9941	1.0083
1.0227	1.0372	1.0518	1.0400	1.0000

Width:

0.0560	0.1121	0.1338	0.1545	0.1752
0.1959	0.2166	0.2373	0.2589	0.2817
0.3045	0.3273	0.3502	0.3730	0.3967
0.4209	0.4451	0.4693	0.4935	0.5788
0.5837	0.5920	0.6015	0.6109	0.6204
0.6298	0.6393	0.6487	0.6582	0.6676
0.6771	0.6866	0.6962	0.7059	0.7156
0.7254	0.7351	0.7448	0.7545	0.7642
0.7740	0.7837	0.7943	0.8126	0.8309
0.8492	0.8675	0.8858	0.9275	1.0000

Transect T-C491

Area:

0.0004	0.0015	0.0033	0.0058	0.0091
0.0131	0.0178	0.0233	0.0295	0.0364
0.0440	0.0524	0.0615	0.0713	0.0819
0.0932	0.1052	0.1179	0.1314	0.1456
0.1605	0.1762	0.1925	0.2096	0.2275
0.2460	0.2653	0.2856	0.3072	0.3302
0.3545	0.3801	0.4071	0.4353	0.4637
0.4923	0.5212	0.5502	0.5797	0.6105
0.6426	0.6760	0.7107	0.7467	0.7842
0.8233	0.8641	0.9065	0.9512	1.0000

Hrad:

0.0253	0.0506	0.0759	0.1013	0.1266
0.1519	0.1772	0.2025	0.2278	0.2531
0.2784	0.3038	0.3291	0.3544	0.3797
0.4050	0.4303	0.4556	0.4809	0.5063
0.5316	0.5569	0.5822	0.6075	0.6328
0.6581	0.6835	0.6935	0.7035	0.7154
0.7289	0.7437	0.7596	0.7906	0.8305
0.8697	0.9081	0.9459	0.9607	0.9703
0.9810	0.9929	1.0058	1.0182	1.0253
1.0340	1.0439	1.0550	1.0310	1.0000

Width:

0.0143	0.0285	0.0428	0.0571	0.0714
0.0856	0.0999	0.1142	0.1285	0.1427
0.1570	0.1713	0.1856	0.1998	0.2141
0.2284	0.2427	0.2569	0.2712	0.2855
0.2997	0.3140	0.3283	0.3426	0.3568
0.3711	0.3854	0.4104	0.4369	0.4634
0.4899	0.5164	0.5428	0.5556	0.5594
0.5631	0.5669	0.5706	0.5912	0.6166
0.6421	0.6675	0.6930	0.7195	0.7515
0.7834	0.8154	0.8474	0.9156	1.0000

Transect T-C492

Area:

0.0018	0.0071	0.0161	0.0286	0.0443
0.0616	0.0790	0.0966	0.1144	0.1323
0.1504	0.1687	0.1871	0.2057	0.2244
0.2433	0.2624	0.2816	0.3010	0.3205
0.3402	0.3601	0.3801	0.4002	0.4206
0.4411	0.4617	0.4825	0.5035	0.5246
0.5459	0.5674	0.5890	0.6108	0.6327
0.6548	0.6770	0.6994	0.7220	0.7447
0.7676	0.7909	0.8147	0.8393	0.8644
0.8903	0.9167	0.9438	0.9716	1.0000

Hrad:

0.0144	0.0288	0.0432	0.0576	0.0757
0.1020	0.1298	0.1573	0.1845	0.2115
0.2383	0.2649	0.2912	0.3173	0.3433
0.3690	0.3945	0.4199	0.4450	0.4700
0.4948	0.5194	0.5439	0.5682	0.5923
0.6163	0.6402	0.6638	0.6874	0.7108
0.7340	0.7571	0.7801	0.8030	0.8257
0.8483	0.8708	0.8932	0.9154	0.9376
0.9596	0.9640	0.9667	0.9699	0.9738
0.9781	0.9829	0.9882	0.9939	1.0000

Width:

0.1244	0.2488	0.3732	0.4976	0.5865
0.6050	0.6105	0.6161	0.6216	0.6272
0.6328	0.6383	0.6439	0.6494	0.6550
0.6606	0.6661	0.6717	0.6772	0.6828
0.6883	0.6939	0.6995	0.7050	0.7106
0.7161	0.7217	0.7273	0.7328	0.7384
0.7439	0.7495	0.7551	0.7606	0.7662
0.7717	0.7773	0.7829	0.7884	0.7940
0.7995	0.8200	0.8425	0.8650	0.8875
0.9100	0.9325	0.9550	0.9775	1.0000

Transect T-C493

Area:

0.0005	0.0018	0.0041	0.0072	0.0113
0.0162	0.0221	0.0288	0.0365	0.0450
0.0545	0.0648	0.0761	0.0882	0.1013
0.1152	0.1301	0.1459	0.1625	0.1802
0.1995	0.2204	0.2428	0.2668	0.2920
0.3175	0.3431	0.3690	0.3949	0.4211
0.4474	0.4739	0.5005	0.5273	0.5543
0.5814	0.6087	0.6362	0.6639	0.6917
0.7196	0.7478	0.7761	0.8051	0.8352
0.8662	0.8982	0.9311	0.9651	1.0000

Hrad:

0.0177	0.0354	0.0531	0.0708	0.0886
0.1063	0.1240	0.1417	0.1594	0.1771
0.1948	0.2125	0.2302	0.2480	0.2657
0.2834	0.3011	0.3188	0.3365	0.3452
0.3525	0.3613	0.3713	0.3823	0.4078
0.4404	0.4728	0.5050	0.5370	0.5688

	0.6004	0.6318	0.6631	0.6941	0.7250
	0.7557	0.7862	0.8166	0.8468	0.8768
	0.9067	0.9364	0.9599	0.9632	0.9675
	0.9726	0.9785	0.9850	0.9922	1.0000
Width:					
	0.0254	0.0508	0.0763	0.1017	0.1271
	0.1525	0.1779	0.2034	0.2288	0.2542
	0.2796	0.3051	0.3305	0.3559	0.3813
	0.4067	0.4322	0.4576	0.4830	0.5224
	0.5666	0.6108	0.6549	0.6991	0.7173
	0.7219	0.7266	0.7313	0.7359	0.7406
	0.7453	0.7500	0.7546	0.7593	0.7640
	0.7686	0.7733	0.7780	0.7826	0.7873
	0.7920	0.7967	0.8065	0.8342	0.8618
	0.8895	0.9171	0.9447	0.9724	1.0000
Transect T-C50					
Area:					
	0.0006	0.0022	0.0050	0.0098	0.0225
	0.0378	0.0533	0.0691	0.0853	0.1016
	0.1183	0.1353	0.1525	0.1700	0.1877
	0.2058	0.2241	0.2427	0.2616	0.2807
	0.3002	0.3199	0.3399	0.3601	0.3807
	0.4015	0.4226	0.4439	0.4656	0.4875
	0.5097	0.5323	0.5552	0.5785	0.6022
	0.6262	0.6506	0.6753	0.7004	0.7259
	0.7517	0.7779	0.8045	0.8314	0.8586
	0.8863	0.9142	0.9426	0.9712	1.0000
Hrad:					
	0.0145	0.0290	0.0435	0.0525	0.0432
	0.0712	0.0987	0.1258	0.1524	0.1786
	0.2044	0.2298	0.2549	0.2796	0.3040
	0.3280	0.3518	0.3753	0.3985	0.4215
	0.4442	0.4666	0.4889	0.5109	0.5327
	0.5543	0.5757	0.5969	0.6180	0.6389
	0.6576	0.6758	0.6939	0.7118	0.7297
	0.7474	0.7651	0.7826	0.8001	0.8174
	0.8347	0.8519	0.8691	0.8861	0.9031
	0.9200	0.9369	0.9536	0.9755	1.0000
Width:					
	0.0388	0.0777	0.1165	0.2862	0.5257
	0.5353	0.5448	0.5544	0.5640	0.5736
	0.5832	0.5928	0.6024	0.6120	0.6216
	0.6312	0.6408	0.6504	0.6600	0.6696
	0.6792	0.6888	0.6984	0.7080	0.7176
	0.7272	0.7368	0.7464	0.7560	0.7656
	0.7776	0.7901	0.8026	0.8151	0.8276
	0.8401	0.8526	0.8651	0.8776	0.8901
	0.9026	0.9151	0.9276	0.9401	0.9526
	0.9651	0.9776	0.9901	0.9967	1.0000
Transect T-C501					
Area:					
	0.0011	0.0043	0.0096	0.0171	0.0268
	0.0385	0.0518	0.0665	0.0826	0.1000
	0.1186	0.1373	0.1562	0.1753	0.1946
	0.2141	0.2337	0.2535	0.2734	0.2936
	0.3139	0.3343	0.3550	0.3758	0.3968
	0.4180	0.4393	0.4608	0.4825	0.5043
	0.5263	0.5485	0.5709	0.5936	0.6166
	0.6399	0.6635	0.6875	0.7118	0.7364
	0.7613	0.7865	0.8121	0.8380	0.8642
	0.8907	0.9175	0.9447	0.9722	1.0000
Hrad:					
	0.0140	0.0280	0.0420	0.0561	0.0701

	0.0856	0.1038	0.1213	0.1381	0.1545
	0.1779	0.2041	0.2302	0.2560	0.2816
	0.3069	0.3321	0.3571	0.3819	0.4065
	0.4309	0.4551	0.4792	0.5031	0.5268
	0.5504	0.5738	0.5971	0.6202	0.6432
	0.6660	0.6887	0.7092	0.7270	0.7447
	0.7623	0.7798	0.7972	0.8145	0.8318
	0.8489	0.8660	0.8830	0.8999	0.9168
	0.9335	0.9502	0.9669	0.9835	1.0000

Width:

	0.0766	0.1533	0.2299	0.3065	0.3832
	0.4509	0.5003	0.5497	0.5991	0.6485
	0.6677	0.6738	0.6799	0.6861	0.6922
	0.6984	0.7045	0.7106	0.7168	0.7229
	0.7291	0.7352	0.7413	0.7475	0.7536
	0.7598	0.7659	0.7720	0.7782	0.7843
	0.7905	0.7966	0.8051	0.8165	0.8280
	0.8395	0.8509	0.8624	0.8739	0.8853
	0.8968	0.9083	0.9197	0.9312	0.9427
	0.9541	0.9656	0.9771	0.9885	1.0000

Transect T-C502

Area:

	0.0014	0.0055	0.0123	0.0219	0.0342
	0.0493	0.0659	0.0829	0.1001	0.1175
	0.1351	0.1529	0.1709	0.1891	0.2075
	0.2262	0.2450	0.2641	0.2833	0.3028
	0.3225	0.3423	0.3624	0.3827	0.4032
	0.4239	0.4448	0.4660	0.4873	0.5088
	0.5306	0.5526	0.5747	0.5972	0.6200
	0.6431	0.6665	0.6903	0.7144	0.7387
	0.7634	0.7884	0.8138	0.8394	0.8654
	0.8917	0.9183	0.9452	0.9724	1.0000

Hrad:

	0.0139	0.0278	0.0417	0.0556	0.0695
	0.0846	0.1086	0.1348	0.1608	0.1865
	0.2119	0.2370	0.2619	0.2865	0.3109
	0.3350	0.3589	0.3826	0.4060	0.4293
	0.4523	0.4752	0.4979	0.5204	0.5427
	0.5648	0.5868	0.6086	0.6303	0.6518
	0.6732	0.6944	0.7139	0.7314	0.7488
	0.7661	0.7833	0.8004	0.8174	0.8344
	0.8513	0.8681	0.8848	0.9014	0.9180
	0.9345	0.9510	0.9674	0.9837	1.0000

Width:

	0.0989	0.1977	0.2966	0.3954	0.4943
	0.5842	0.6087	0.6162	0.6237	0.6312
	0.6387	0.6462	0.6537	0.6612	0.6686
	0.6761	0.6836	0.6911	0.6986	0.7061
	0.7136	0.7211	0.7286	0.7361	0.7436
	0.7511	0.7586	0.7660	0.7735	0.7810
	0.7885	0.7960	0.8053	0.8168	0.8282
	0.8397	0.8511	0.8626	0.8740	0.8855
	0.8969	0.9084	0.9198	0.9313	0.9427
	0.9542	0.9656	0.9771	0.9885	1.0000

Transect T-C508

Area:

	0.0039	0.0146	0.0272	0.0406	0.0549
	0.0701	0.0862	0.1031	0.1203	0.1377
	0.1552	0.1730	0.1909	0.2090	0.2273
	0.2458	0.2645	0.2833	0.3023	0.3216
	0.3409	0.3605	0.3803	0.4002	0.4204
	0.4407	0.4612	0.4819	0.5027	0.5238
	0.5451	0.5666	0.5884	0.6104	0.6328

	0.6554	0.6782	0.7014	0.7248	0.7484
	0.7724	0.7966	0.8211	0.8458	0.8709
	0.8961	0.9217	0.9475	0.9736	1.0000
Hrad:					
	0.0133	0.0322	0.0556	0.0778	0.0989
	0.1191	0.1385	0.1602	0.1849	0.2093
	0.2336	0.2575	0.2813	0.3048	0.3282
	0.3513	0.3742	0.3970	0.4195	0.4419
	0.4641	0.4862	0.5080	0.5297	0.5513
	0.5727	0.5939	0.6150	0.6360	0.6568
	0.6757	0.6936	0.7115	0.7292	0.7467
	0.7642	0.7816	0.7989	0.8161	0.8332
	0.8503	0.8672	0.8841	0.9008	0.9175
	0.9342	0.9507	0.9672	0.9836	1.0000
Width:					
	0.2921	0.4564	0.4899	0.5234	0.5569
	0.5904	0.6239	0.6452	0.6521	0.6591
	0.6660	0.6729	0.6799	0.6868	0.6938
	0.7007	0.7076	0.7146	0.7215	0.7284
	0.7354	0.7423	0.7493	0.7562	0.7631
	0.7701	0.7770	0.7840	0.7909	0.7978
	0.8070	0.8171	0.8273	0.8374	0.8476
	0.8578	0.8679	0.8781	0.8882	0.8984
	0.9086	0.9187	0.9289	0.9390	0.9492
	0.9594	0.9695	0.9797	0.9898	1.0000
Transect T-C510					
Area:					
	0.0016	0.0065	0.0147	0.0259	0.0386
	0.0526	0.0678	0.0842	0.1018	0.1198
	0.1379	0.1563	0.1748	0.1934	0.2123
	0.2313	0.2505	0.2698	0.2893	0.3090
	0.3289	0.3489	0.3691	0.3894	0.4100
	0.4307	0.4515	0.4726	0.4938	0.5152
	0.5367	0.5584	0.5803	0.6026	0.6251
	0.6479	0.6711	0.6945	0.7183	0.7424
	0.7667	0.7914	0.8164	0.8417	0.8673
	0.8932	0.9195	0.9460	0.9728	1.0000
Hrad:					
	0.0137	0.0274	0.0411	0.0586	0.0793
	0.0988	0.1174	0.1353	0.1555	0.1812
	0.2068	0.2321	0.2572	0.2820	0.3067
	0.3312	0.3555	0.3796	0.4035	0.4272
	0.4508	0.4742	0.4974	0.5205	0.5434
	0.5661	0.5887	0.6112	0.6335	0.6556
	0.6777	0.6996	0.7182	0.7354	0.7526
	0.7696	0.7865	0.8034	0.8202	0.8369
	0.8535	0.8700	0.8865	0.9029	0.9192
	0.9355	0.9517	0.9679	0.9840	1.0000
Width:					
	0.1197	0.2394	0.3591	0.4431	0.4882
	0.5334	0.5785	0.6236	0.6560	0.6622
	0.6684	0.6746	0.6808	0.6870	0.6931
	0.6993	0.7055	0.7117	0.7179	0.7241
	0.7303	0.7365	0.7426	0.7488	0.7550
	0.7612	0.7674	0.7736	0.7798	0.7860
	0.7922	0.7983	0.8081	0.8194	0.8307
	0.8420	0.8533	0.8646	0.8758	0.8871
	0.8984	0.9097	0.9210	0.9323	0.9436
	0.9549	0.9661	0.9774	0.9887	1.0000
Transect T-C514					
Area:					
	0.0007	0.0027	0.0060	0.0107	0.0167
	0.0241	0.0327	0.0428	0.0541	0.0668

	0.0809	0.0960	0.1117	0.1277	0.1442
	0.1611	0.1784	0.1962	0.2143	0.2329
	0.2519	0.2713	0.2911	0.3114	0.3320
	0.3531	0.3746	0.3965	0.4189	0.4416
	0.4648	0.4884	0.5124	0.5368	0.5617
	0.5872	0.6133	0.6400	0.6675	0.6955
	0.7241	0.7530	0.7824	0.8122	0.8424
	0.8731	0.9042	0.9357	0.9676	1.0000
Hrad:					
	0.0163	0.0327	0.0490	0.0654	0.0817
	0.0981	0.1144	0.1308	0.1471	0.1635
	0.1798	0.2034	0.2302	0.2565	0.2822
	0.3075	0.3324	0.3568	0.3809	0.4046
	0.4279	0.4510	0.4738	0.4963	0.5185
	0.5405	0.5623	0.5839	0.6052	0.6264
	0.6474	0.6682	0.6889	0.7094	0.7276
	0.7413	0.7551	0.7690	0.7830	0.7997
	0.8202	0.8406	0.8609	0.8810	0.9011
	0.9211	0.9409	0.9607	0.9804	1.0000
Width:					
	0.0410	0.0821	0.1231	0.1641	0.2052
	0.2462	0.2872	0.3283	0.3693	0.4103
	0.4514	0.4738	0.4867	0.4995	0.5124
	0.5252	0.5381	0.5509	0.5637	0.5766
	0.5894	0.6023	0.6151	0.6280	0.6408
	0.6536	0.6665	0.6793	0.6922	0.7050
	0.7179	0.7307	0.7435	0.7564	0.7715
	0.7916	0.8118	0.8319	0.8521	0.8694
	0.8824	0.8955	0.9086	0.9216	0.9347
	0.9478	0.9608	0.9739	0.9869	1.0000
Transect T-C520					
Area:					
	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0186	0.0253	0.0331	0.0418	0.0517
	0.0625	0.0744	0.0873	0.1013	0.1162
	0.1320	0.1484	0.1655	0.1832	0.2016
	0.2206	0.2403	0.2606	0.2816	0.3032
	0.3255	0.3484	0.3720	0.3960	0.4202
	0.4446	0.4692	0.4939	0.5188	0.5439
	0.5691	0.5945	0.6200	0.6458	0.6721
	0.6993	0.7273	0.7562	0.7860	0.8166
	0.8480	0.8806	0.9158	0.9540	1.0000
Hrad:					
	0.0241	0.0483	0.0724	0.0966	0.1207
	0.1449	0.1690	0.1931	0.2173	0.2414
	0.2656	0.2897	0.3138	0.3380	0.3633
	0.3951	0.4262	0.4567	0.4867	0.5161
	0.5451	0.5736	0.6018	0.6297	0.6573
	0.6846	0.7117	0.7385	0.7734	0.8095
	0.8448	0.8796	0.9137	0.9472	0.9802
	1.0126	1.0445	1.0759	1.1027	1.1106
	1.1194	1.1289	1.1392	1.1501	1.1616
	1.1737	1.1529	1.1150	1.0706	1.0000
Width:					
	0.0201	0.0402	0.0603	0.0804	0.1005
	0.1206	0.1408	0.1609	0.1810	0.2011
	0.2212	0.2413	0.2614	0.2815	0.3006
	0.3132	0.3259	0.3385	0.3511	0.3638
	0.3764	0.3891	0.4017	0.4144	0.4270
	0.4397	0.4523	0.4650	0.4698	0.4731
	0.4763	0.4795	0.4828	0.4860	0.4892
	0.4925	0.4957	0.4989	0.5045	0.5210
	0.5375	0.5539	0.5704	0.5869	0.6034
	0.6199	0.6582	0.7129	0.7910	1.0000

Transect T-C524

Area:

0.0008	0.0032	0.0071	0.0127	0.0198
0.0286	0.0389	0.0508	0.0643	0.0794
0.0954	0.1119	0.1287	0.1461	0.1638
0.1820	0.2006	0.2196	0.2391	0.2589
0.2793	0.3000	0.3212	0.3428	0.3648
0.3873	0.4102	0.4335	0.4571	0.4810
0.5050	0.5293	0.5537	0.5783	0.6032
0.6282	0.6533	0.6787	0.7043	0.7301
0.7560	0.7822	0.8085	0.8351	0.8618
0.8887	0.9160	0.9437	0.9717	1.0000

Hrad:

0.0151	0.0302	0.0453	0.0604	0.0756
0.0907	0.1058	0.1209	0.1360	0.1517
0.1774	0.2024	0.2270	0.2510	0.2746
0.2977	0.3204	0.3428	0.3648	0.3865
0.4079	0.4290	0.4498	0.4704	0.4908
0.5109	0.5308	0.5506	0.5736	0.5972
0.6204	0.6434	0.6662	0.6887	0.7110
0.7331	0.7549	0.7765	0.7980	0.8192
0.8403	0.8611	0.8818	0.9023	0.9226
0.9387	0.9541	0.9695	0.9848	1.0000

Width:

0.0557	0.1114	0.1672	0.2229	0.2786
0.3343	0.3900	0.4458	0.5015	0.5550
0.5700	0.5851	0.6001	0.6152	0.6302
0.6453	0.6604	0.6754	0.6905	0.7055
0.7206	0.7356	0.7507	0.7657	0.7808
0.7959	0.8109	0.8260	0.8341	0.8408
0.8475	0.8542	0.8609	0.8675	0.8742
0.8809	0.8876	0.8943	0.9010	0.9077
0.9144	0.9211	0.9278	0.9345	0.9412
0.9525	0.9644	0.9763	0.9881	1.0000

Transect T-C525

Area:

0.0004	0.0017	0.0038	0.0068	0.0106
0.0153	0.0209	0.0273	0.0345	0.0426
0.0515	0.0613	0.0725	0.0873	0.1060
0.1253	0.1450	0.1649	0.1851	0.2057
0.2265	0.2476	0.2691	0.2908	0.3128
0.3352	0.3578	0.3809	0.4043	0.4281
0.4522	0.4768	0.5017	0.5270	0.5527
0.5788	0.6053	0.6324	0.6600	0.6882
0.7170	0.7463	0.7762	0.8066	0.8375
0.8690	0.9009	0.9334	0.9665	1.0000

Hrad:

0.0169	0.0338	0.0507	0.0675	0.0844
0.1013	0.1182	0.1351	0.1520	0.1688
0.1857	0.2026	0.1918	0.1713	0.1870
0.2177	0.2480	0.2778	0.3072	0.3363
0.3651	0.3935	0.4215	0.4493	0.4767
0.5039	0.5294	0.5542	0.5789	0.6032
0.6274	0.6513	0.6750	0.6985	0.7218
0.7449	0.7633	0.7812	0.7991	0.8169
0.8347	0.8524	0.8703	0.8890	0.9077
0.9262	0.9447	0.9632	0.9816	1.0000

Width:

0.0252	0.0504	0.0756	0.1008	0.1260
0.1512	0.1764	0.2015	0.2267	0.2519
0.2771	0.3023	0.3778	0.5097	0.5673
0.5762	0.5851	0.5940	0.6029	0.6118
0.6206	0.6295	0.6384	0.6473	0.6562

0.6651	0.6759	0.6871	0.6983	0.7095
0.7207	0.7319	0.7431	0.7544	0.7656
0.7768	0.7928	0.8093	0.8258	0.8424
0.8589	0.8754	0.8917	0.9072	0.9227
0.9381	0.9536	0.9691	0.9845	1.0000

Transect T-C527

Area:

0.0015	0.0061	0.0137	0.0232	0.0345
0.0496	0.0658	0.0825	0.0996	0.1168
0.1343	0.1520	0.1699	0.1880	0.2063
0.2249	0.2436	0.2625	0.2817	0.3011
0.3206	0.3404	0.3604	0.3806	0.4010
0.4216	0.4424	0.4634	0.4846	0.5060
0.5277	0.5495	0.5715	0.5938	0.6162
0.6390	0.6621	0.6857	0.7098	0.7343
0.7593	0.7847	0.8104	0.8365	0.8629
0.8897	0.9167	0.9442	0.9719	1.0000

Hrad:

0.0142	0.0283	0.0444	0.0632	0.0806
0.0884	0.1134	0.1377	0.1642	0.1903
0.2162	0.2417	0.2670	0.2921	0.3169
0.3414	0.3658	0.3898	0.4137	0.4374
0.4608	0.4841	0.5073	0.5303	0.5530
0.5757	0.5981	0.6204	0.6425	0.6645
0.6863	0.7080	0.7295	0.7509	0.7722
0.7872	0.8000	0.8129	0.8259	0.8388
0.8519	0.8667	0.8836	0.9004	0.9172
0.9339	0.9505	0.9670	0.9835	1.0000

Width:

0.1079	0.2158	0.3085	0.3683	0.4505
0.5625	0.5815	0.6002	0.6076	0.6150
0.6224	0.6298	0.6372	0.6446	0.6520
0.6594	0.6668	0.6742	0.6816	0.6890
0.6964	0.7038	0.7110	0.7183	0.7255
0.7328	0.7400	0.7473	0.7546	0.7618
0.7691	0.7763	0.7836	0.7908	0.7981
0.8117	0.8277	0.8436	0.8595	0.8754
0.8914	0.9054	0.9172	0.9291	0.9409
0.9527	0.9645	0.9764	0.9882	1.0000

Transect T-C537

Area:

0.0023	0.0091	0.0187	0.0307	0.0450
0.0600	0.0757	0.0916	0.1079	0.1244
0.1412	0.1582	0.1756	0.1931	0.2110
0.2291	0.2475	0.2662	0.2852	0.3043
0.3237	0.3432	0.3630	0.3831	0.4033
0.4238	0.4444	0.4653	0.4864	0.5078
0.5293	0.5511	0.5731	0.5954	0.6180
0.6410	0.6643	0.6880	0.7120	0.7363
0.7610	0.7861	0.8114	0.8372	0.8634
0.8899	0.9169	0.9442	0.9719	1.0000

Hrad:

0.0142	0.0298	0.0497	0.0649	0.0869
0.1108	0.1355	0.1613	0.1867	0.2118
0.2365	0.2609	0.2849	0.3087	0.3321
0.3553	0.3782	0.4009	0.4242	0.4476
0.4707	0.4936	0.5163	0.5388	0.5611
0.5833	0.6053	0.6271	0.6488	0.6703
0.6917	0.7129	0.7323	0.7493	0.7662
0.7831	0.7999	0.8166	0.8332	0.8497
0.8662	0.8824	0.8972	0.9119	0.9266
0.9413	0.9560	0.9707	0.9854	1.0000

Width:

0.1619	0.3062	0.3769	0.4744	0.5192
0.5428	0.5598	0.5694	0.5790	0.5885
0.5981	0.6076	0.6172	0.6267	0.6363
0.6459	0.6554	0.6650	0.6730	0.6807
0.6884	0.6961	0.7038	0.7115	0.7193
0.7270	0.7347	0.7424	0.7501	0.7578
0.7655	0.7732	0.7827	0.7947	0.8067
0.8187	0.8307	0.8427	0.8546	0.8666
0.8786	0.8908	0.9045	0.9181	0.9318
0.9454	0.9591	0.9727	0.9864	1.0000

Transect T-C543

Area:

0.0007	0.0027	0.0062	0.0110	0.0171
0.0247	0.0334	0.0427	0.0525	0.0629
0.0737	0.0851	0.0970	0.1093	0.1222
0.1357	0.1497	0.1643	0.1794	0.1952
0.2115	0.2283	0.2458	0.2637	0.2822
0.3012	0.3207	0.3407	0.3612	0.3822
0.4038	0.4260	0.4490	0.4727	0.4972
0.5225	0.5485	0.5756	0.6038	0.6331
0.6635	0.6958	0.7300	0.7655	0.8020
0.8394	0.8779	0.9173	0.9580	1.0000

Hrad:

0.0218	0.0437	0.0655	0.0874	0.1092
0.1311	0.1608	0.1940	0.2257	0.2564
0.2860	0.3148	0.3429	0.3703	0.3970
0.4218	0.4463	0.4704	0.4943	0.5180
0.5414	0.5647	0.5886	0.6131	0.6374
0.6616	0.6855	0.7092	0.7328	0.7562
0.7795	0.7949	0.8102	0.8260	0.8421
0.8585	0.8722	0.8794	0.8876	0.8969
0.8990	0.8894	0.8860	0.9046	0.9234
0.9423	0.9613	0.9760	0.9877	1.0000

Width:

0.0321	0.0642	0.0963	0.1285	0.1606
0.1927	0.2122	0.2242	0.2362	0.2482
0.2602	0.2722	0.2842	0.2962	0.3084
0.3217	0.3351	0.3485	0.3618	0.3752
0.3886	0.4019	0.4147	0.4268	0.4389
0.4509	0.4630	0.4750	0.4871	0.4992
0.5112	0.5290	0.5471	0.5651	0.5832
0.6012	0.6215	0.6476	0.6736	0.6996
0.7327	0.7785	0.8215	0.8440	0.8664
0.8889	0.9114	0.9385	0.9693	1.0000

Transect T-C546

Area:

0.0005	0.0018	0.0041	0.0073	0.0114
0.0164	0.0222	0.0285	0.0351	0.0423
0.0498	0.0578	0.0661	0.0750	0.0842
0.0945	0.1061	0.1188	0.1331	0.1492
0.1672	0.1869	0.2087	0.2332	0.2610
0.2890	0.3171	0.3453	0.3737	0.4021
0.4307	0.4594	0.4882	0.5172	0.5462
0.5754	0.6047	0.6341	0.6636	0.6932
0.7230	0.7530	0.7831	0.8135	0.8441
0.8749	0.9058	0.9370	0.9684	1.0000

Hrad:

0.0162	0.0324	0.0486	0.0648	0.0810
0.0972	0.1188	0.1423	0.1649	0.1868
0.2080	0.2287	0.2489	0.2688	0.2810
0.2799	0.2825	0.2890	0.2961	0.3057
0.3164	0.3265	0.3305	0.3280	0.3013
0.3319	0.3624	0.3927	0.4228	0.4528

	0.4826	0.5122	0.5417	0.5711	0.6003
	0.6293	0.6582	0.6869	0.7156	0.7440
	0.7711	0.7971	0.8230	0.8488	0.8744
	0.8998	0.9251	0.9502	0.9752	1.0000
Width:					
	0.0287	0.0575	0.0862	0.1149	0.1436
	0.1724	0.1909	0.2043	0.2177	0.2312
	0.2446	0.2580	0.2714	0.2848	0.3061
	0.3450	0.3837	0.4200	0.4807	0.5385
	0.5936	0.6534	0.7240	0.8467	0.8814
	0.8851	0.8888	0.8925	0.8963	0.9000
	0.9037	0.9074	0.9111	0.9149	0.9186
	0.9223	0.9260	0.9297	0.9335	0.9372
	0.9426	0.9489	0.9553	0.9617	0.9681
	0.9745	0.9809	0.9872	0.9936	1.0000

Transect T-C549

Area:					
	0.0007	0.0028	0.0063	0.0114	0.0187
	0.0299	0.0419	0.0544	0.0675	0.0815
	0.0972	0.1147	0.1331	0.1518	0.1707
	0.1898	0.2092	0.2288	0.2486	0.2687
	0.2890	0.3095	0.3302	0.3512	0.3724
	0.3938	0.4154	0.4373	0.4593	0.4816
	0.5041	0.5269	0.5498	0.5730	0.5964
	0.6202	0.6445	0.6694	0.6949	0.7210
	0.7475	0.7744	0.8015	0.8290	0.8567
	0.8848	0.9131	0.9418	0.9708	1.0000

Hrad:					
	0.0147	0.0294	0.0442	0.0559	0.0669
	0.0748	0.1007	0.1257	0.1499	0.1722
	0.1915	0.1844	0.2113	0.2380	0.2643
	0.2904	0.3162	0.3417	0.3669	0.3920
	0.4167	0.4413	0.4659	0.4903	0.5144
	0.5383	0.5621	0.5857	0.6091	0.6323
	0.6553	0.6782	0.7009	0.7235	0.7459
	0.7580	0.7694	0.7809	0.7926	0.8044
	0.8231	0.8432	0.8632	0.8830	0.9028
	0.9224	0.9420	0.9614	0.9808	1.0000

Width:					
	0.0477	0.0955	0.1432	0.2039	0.3246
	0.4006	0.4173	0.4341	0.4508	0.5060
	0.5655	0.6231	0.6310	0.6388	0.6467
	0.6546	0.6625	0.6704	0.6783	0.6861
	0.6940	0.7018	0.7093	0.7169	0.7244
	0.7319	0.7394	0.7469	0.7545	0.7620
	0.7695	0.7770	0.7845	0.7921	0.7996
	0.8183	0.8378	0.8574	0.8769	0.8965
	0.9084	0.9185	0.9287	0.9389	0.9491
	0.9593	0.9695	0.9796	0.9898	1.0000

Transect T-C554

Area:					
	0.0007	0.0028	0.0064	0.0123	0.0229
	0.0351	0.0480	0.0627	0.0799	0.0976
	0.1156	0.1340	0.1526	0.1716	0.1909
	0.2106	0.2304	0.2504	0.2706	0.2909
	0.3114	0.3321	0.3529	0.3738	0.3949
	0.4162	0.4376	0.4592	0.4810	0.5029
	0.5250	0.5472	0.5696	0.5921	0.6150
	0.6382	0.6618	0.6857	0.7100	0.7347
	0.7597	0.7850	0.8107	0.8367	0.8631
	0.8898	0.9169	0.9442	0.9719	1.0000

Hrad:					
	0.0141	0.0283	0.0424	0.0490	0.0547

	0.0792	0.1027	0.1228	0.1289	0.1546
	0.1799	0.2047	0.2293	0.2534	0.2772
	0.3011	0.3268	0.3523	0.3777	0.4029
	0.4279	0.4527	0.4774	0.5019	0.5262
	0.5504	0.5744	0.5983	0.6220	0.6456
	0.6691	0.6924	0.7156	0.7366	0.7533
	0.7698	0.7863	0.8027	0.8190	0.8353
	0.8515	0.8679	0.8846	0.9013	0.9179
	0.9344	0.9509	0.9673	0.9837	1.0000

Width:

	0.0500	0.1001	0.1554	0.2813	0.4206
	0.4448	0.4689	0.5785	0.6213	0.6328
	0.6443	0.6557	0.6672	0.6786	0.6901
	0.7007	0.7063	0.7119	0.7175	0.7232
	0.7288	0.7344	0.7400	0.7456	0.7512
	0.7568	0.7624	0.7681	0.7737	0.7793
	0.7849	0.7905	0.7961	0.8039	0.8165
	0.8292	0.8418	0.8544	0.8670	0.8796
	0.8922	0.9046	0.9165	0.9284	0.9403
	0.9523	0.9642	0.9761	0.9881	1.0000

Transect T-C56

Area:

	0.0007	0.0028	0.0062	0.0110	0.0212
	0.0381	0.0552	0.0725	0.0900	0.1077
	0.1256	0.1437	0.1620	0.1805	0.1992
	0.2182	0.2373	0.2566	0.2761	0.2959
	0.3158	0.3359	0.3563	0.3768	0.3976
	0.4185	0.4397	0.4610	0.4826	0.5043
	0.5263	0.5485	0.5708	0.5935	0.6165
	0.6398	0.6634	0.6874	0.7117	0.7363
	0.7612	0.7865	0.8120	0.8379	0.8641
	0.8907	0.9175	0.9447	0.9722	1.0000

Hrad:

	0.0145	0.0286	0.0426	0.0566	0.0371
	0.0628	0.0900	0.1168	0.1433	0.1696
	0.1955	0.2212	0.2467	0.2718	0.2968
	0.3214	0.3459	0.3701	0.3942	0.4180
	0.4416	0.4650	0.4882	0.5113	0.5341
	0.5568	0.5793	0.6017	0.6239	0.6459
	0.6678	0.6895	0.7098	0.7276	0.7453
	0.7628	0.7803	0.7976	0.8149	0.8321
	0.8492	0.8663	0.8832	0.9001	0.9169
	0.9337	0.9503	0.9670	0.9835	1.0000

Width:

	0.0502	0.0985	0.1469	0.1953	0.5728
	0.6075	0.6147	0.6220	0.6292	0.6364
	0.6437	0.6509	0.6582	0.6654	0.6726
	0.6799	0.6871	0.6943	0.7016	0.7088
	0.7161	0.7233	0.7305	0.7378	0.7450
	0.7523	0.7595	0.7667	0.7740	0.7812
	0.7884	0.7957	0.8044	0.8159	0.8274
	0.8389	0.8505	0.8620	0.8735	0.8850
	0.8965	0.9080	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000

Transect T-C570

Area:

	0.0006	0.0024	0.0055	0.0102	0.0178
	0.0296	0.0420	0.0551	0.0696	0.0862
	0.1044	0.1228	0.1416	0.1606	0.1798
	0.1994	0.2192	0.2393	0.2597	0.2802
	0.3009	0.3218	0.3428	0.3639	0.3853
	0.4067	0.4284	0.4501	0.4721	0.4942
	0.5164	0.5388	0.5614	0.5841	0.6069

	0.6300	0.6531	0.6767	0.7009	0.7259
	0.7516	0.7778	0.8045	0.8314	0.8587
	0.8863	0.9142	0.9425	0.9711	1.0000
Hrad:					
	0.0146	0.0291	0.0437	0.0558	0.0547
	0.0707	0.0960	0.1204	0.1420	0.1603
	0.1662	0.1927	0.2188	0.2445	0.2700
	0.2951	0.3199	0.3445	0.3699	0.3961
	0.4221	0.4479	0.4736	0.4991	0.5244
	0.5496	0.5746	0.5995	0.6242	0.6488
	0.6732	0.6975	0.7216	0.7456	0.7695
	0.7932	0.8168	0.8239	0.8285	0.8337
	0.8394	0.8555	0.8739	0.8921	0.9103
	0.9284	0.9464	0.9644	0.9822	1.0000
Width:					
	0.0418	0.0835	0.1253	0.2057	0.3504
	0.4192	0.4389	0.4601	0.5355	0.6108
	0.6294	0.6389	0.6485	0.6580	0.6675
	0.6771	0.6866	0.6961	0.7033	0.7087
	0.7140	0.7194	0.7247	0.7300	0.7354
	0.7407	0.7461	0.7514	0.7567	0.7621
	0.7674	0.7728	0.7781	0.7834	0.7888
	0.7941	0.7995	0.8212	0.8459	0.8707
	0.8954	0.9093	0.9207	0.9320	0.9433
	0.9547	0.9660	0.9773	0.9887	1.0000
Transect T-C571					
Area:					
	0.0014	0.0054	0.0122	0.0232	0.0362
	0.0497	0.0637	0.0783	0.0933	0.1089
	0.1250	0.1417	0.1591	0.1772	0.1958
	0.2149	0.2342	0.2538	0.2735	0.2935
	0.3137	0.3340	0.3546	0.3755	0.3965
	0.4178	0.4392	0.4609	0.4828	0.5049
	0.5273	0.5498	0.5726	0.5956	0.6189
	0.6423	0.6660	0.6899	0.7141	0.7385
	0.7630	0.7879	0.8129	0.8382	0.8639
	0.8901	0.9169	0.9441	0.9718	1.0000
Hrad:					
	0.0143	0.0285	0.0421	0.0518	0.0778
	0.1029	0.1273	0.1509	0.1739	0.1963
	0.2168	0.2367	0.2562	0.2754	0.2942
	0.3191	0.3439	0.3685	0.3928	0.4169
	0.4408	0.4644	0.4879	0.5112	0.5343
	0.5572	0.5799	0.6025	0.6249	0.6470
	0.6688	0.6905	0.7120	0.7333	0.7545
	0.7756	0.7965	0.8174	0.8381	0.8586
	0.8791	0.8994	0.9196	0.9364	0.9466
	0.9570	0.9676	0.9783	0.9891	1.0000
Width:					
	0.0950	0.1899	0.2894	0.4480	0.4659
	0.4839	0.5018	0.5197	0.5377	0.5556
	0.5777	0.6001	0.6224	0.6447	0.6670
	0.6748	0.6823	0.6899	0.6975	0.7051
	0.7126	0.7202	0.7278	0.7354	0.7430
	0.7505	0.7581	0.7657	0.7733	0.7809
	0.7889	0.7968	0.8047	0.8126	0.8205
	0.8285	0.8364	0.8443	0.8522	0.8601
	0.8680	0.8760	0.8839	0.8951	0.9126
	0.9301	0.9475	0.9650	0.9825	1.0000
Transect T-C572					
Area:					
	0.0012	0.0049	0.0111	0.0207	0.0322
	0.0445	0.0574	0.0709	0.0850	0.0997

	0.1148	0.1304	0.1463	0.1626	0.1793
	0.1964	0.2139	0.2318	0.2501	0.2687
	0.2876	0.3069	0.3266	0.3467	0.3671
	0.3878	0.4090	0.4305	0.4526	0.4750
	0.4979	0.5212	0.5449	0.5690	0.5935
	0.6182	0.6433	0.6686	0.6943	0.7203
	0.7467	0.7733	0.8003	0.8277	0.8554
	0.8836	0.9121	0.9410	0.9703	1.0000

Hrad:

	0.0150	0.0299	0.0425	0.0567	0.0799
	0.1055	0.1301	0.1539	0.1770	0.1995
	0.2239	0.2479	0.2714	0.2945	0.3172
	0.3396	0.3617	0.3837	0.4058	0.4277
	0.4493	0.4706	0.4918	0.5127	0.5334
	0.5538	0.5722	0.5904	0.6085	0.6265
	0.6444	0.6622	0.6803	0.7010	0.7216
	0.7420	0.7623	0.7824	0.8024	0.8223
	0.8421	0.8618	0.8797	0.8971	0.9144
	0.9316	0.9488	0.9659	0.9830	1.0000

Width:

	0.0818	0.1637	0.2627	0.3651	0.4032
	0.4227	0.4422	0.4616	0.4811	0.5005
	0.5136	0.5267	0.5398	0.5529	0.5660
	0.5791	0.5922	0.6049	0.6169	0.6289
	0.6409	0.6528	0.6648	0.6768	0.6888
	0.7008	0.7153	0.7298	0.7442	0.7587
	0.7731	0.7876	0.8015	0.8122	0.8229
	0.8335	0.8442	0.8549	0.8655	0.8762
	0.8869	0.8975	0.9099	0.9228	0.9356
	0.9485	0.9614	0.9743	0.9871	1.0000

Transect T-C573

Area:

	0.0011	0.0043	0.0110	0.0213	0.0337
	0.0470	0.0607	0.0750	0.0899	0.1052
	0.1208	0.1368	0.1532	0.1698	0.1868
	0.2041	0.2217	0.2396	0.2579	0.2765
	0.2953	0.3145	0.3340	0.3538	0.3740
	0.3944	0.4151	0.4362	0.4575	0.4793
	0.5017	0.5248	0.5484	0.5727	0.5974
	0.6223	0.6475	0.6729	0.6985	0.7244
	0.7505	0.7769	0.8035	0.8303	0.8574
	0.8847	0.9123	0.9405	0.9698	1.0000

Hrad:

	0.0154	0.0308	0.0373	0.0574	0.0797
	0.1068	0.1331	0.1586	0.1834	0.2086
	0.2347	0.2605	0.2858	0.3107	0.3352
	0.3594	0.3833	0.4069	0.4302	0.4535
	0.4766	0.4995	0.5221	0.5445	0.5667
	0.5887	0.6105	0.6320	0.6534	0.6655
	0.6778	0.6903	0.7029	0.7159	0.7395
	0.7630	0.7863	0.8094	0.8324	0.8553
	0.8780	0.9006	0.9230	0.9453	0.9675
	0.9896	1.0068	1.0034	1.0011	1.0000

Width:

	0.0708	0.1416	0.2964	0.3719	0.4240
	0.4408	0.4576	0.4744	0.4912	0.5054
	0.5159	0.5265	0.5370	0.5476	0.5581
	0.5687	0.5792	0.5898	0.6004	0.6104
	0.6204	0.6304	0.6405	0.6505	0.6605
	0.6705	0.6806	0.6906	0.7006	0.7207
	0.7407	0.7608	0.7808	0.8006	0.8083
	0.8161	0.8239	0.8317	0.8394	0.8472
	0.8550	0.8627	0.8705	0.8783	0.8860
	0.8938	0.9058	0.9372	0.9686	1.0000

Transect T-C575

Area:

0.0008	0.0036	0.0092	0.0170	0.0264
0.0367	0.0481	0.0605	0.0739	0.0882
0.1036	0.1200	0.1375	0.1558	0.1745
0.1934	0.2124	0.2316	0.2510	0.2705
0.2902	0.3100	0.3300	0.3503	0.3708
0.3916	0.4128	0.4343	0.4560	0.4781
0.5005	0.5232	0.5462	0.5695	0.5932
0.6172	0.6416	0.6664	0.6915	0.7171
0.7430	0.7692	0.7959	0.8230	0.8507
0.8790	0.9079	0.9374	0.9677	1.0000

Hrad:

0.0168	0.0315	0.0470	0.0685	0.0918
0.1147	0.1368	0.1581	0.1789	0.1991
0.2188	0.2383	0.2574	0.2807	0.3116
0.3422	0.3726	0.4027	0.4326	0.4623
0.4917	0.5209	0.5499	0.5756	0.6002
0.6246	0.6488	0.6727	0.6964	0.7200
0.7433	0.7665	0.7895	0.8123	0.8330
0.8534	0.8737	0.8940	0.9141	0.9342
0.9541	0.9740	0.9937	1.0054	1.0171
1.0290	1.0411	1.0534	1.0419	1.0000

Width:

0.0493	0.1247	0.2056	0.2604	0.2939
0.3240	0.3541	0.3841	0.4142	0.4443
0.4743	0.5044	0.5345	0.5554	0.5603
0.5652	0.5701	0.5750	0.5799	0.5848
0.5897	0.5946	0.5996	0.6078	0.6171
0.6263	0.6356	0.6448	0.6540	0.6633
0.6725	0.6818	0.6910	0.7003	0.7113
0.7224	0.7335	0.7446	0.7557	0.7668
0.7779	0.7890	0.8001	0.8178	0.8357
0.8536	0.8714	0.8893	0.9284	1.0000

Transect T-C577

Area:

0.0008	0.0030	0.0068	0.0140	0.0271
0.0407	0.0548	0.0694	0.0844	0.0999
0.1160	0.1324	0.1494	0.1669	0.1848
0.2031	0.2217	0.2406	0.2597	0.2790
0.2986	0.3185	0.3386	0.3590	0.3796
0.4005	0.4216	0.4430	0.4647	0.4866
0.5088	0.5313	0.5541	0.5772	0.6006
0.6243	0.6483	0.6726	0.6972	0.7221
0.7473	0.7728	0.7989	0.8255	0.8527
0.8805	0.9088	0.9378	0.9680	1.0000

Hrad:

0.0165	0.0329	0.0494	0.0357	0.0668
0.0969	0.1260	0.1543	0.1818	0.2087
0.2350	0.2607	0.2858	0.3105	0.3348
0.3620	0.3897	0.4171	0.4442	0.4710
0.4975	0.5238	0.5498	0.5756	0.6011
0.6264	0.6515	0.6764	0.7011	0.7248
0.7477	0.7704	0.7929	0.8153	0.8375
0.8595	0.8815	0.9032	0.9249	0.9464
0.9678	0.9857	0.9963	1.0071	1.0181
1.0294	1.0409	1.0489	1.0222	1.0000

Width:

0.0462	0.0924	0.1387	0.3924	0.4070
0.4216	0.4362	0.4508	0.4654	0.4800
0.4946	0.5092	0.5238	0.5384	0.5530
0.5622	0.5699	0.5777	0.5854	0.5932
0.6009	0.6087	0.6165	0.6242	0.6320

0.6397	0.6475	0.6552	0.6630	0.6714
0.6805	0.6897	0.6988	0.7079	0.7170
0.7261	0.7352	0.7443	0.7535	0.7626
0.7717	0.7835	0.8014	0.8192	0.8370
0.8549	0.8727	0.8937	0.9469	1.0000

Transect T-C580

Area:

0.0057	0.0157	0.0271	0.0393	0.0523
0.0659	0.0804	0.0956	0.1116	0.1283
0.1455	0.1629	0.1806	0.1984	0.2165
0.2347	0.2532	0.2718	0.2907	0.3098
0.3291	0.3486	0.3683	0.3882	0.4083
0.4286	0.4491	0.4699	0.4909	0.5121
0.5336	0.5554	0.5773	0.5996	0.6220
0.6447	0.6677	0.6909	0.7143	0.7380
0.7620	0.7863	0.8111	0.8364	0.8621
0.8883	0.9149	0.9420	0.9701	1.0000

Hrad:

0.0203	0.0439	0.0710	0.0967	0.1212
0.1447	0.1675	0.1895	0.2109	0.2318
0.2594	0.2870	0.3143	0.3413	0.3681
0.3946	0.4209	0.4469	0.4727	0.4982
0.5236	0.5487	0.5736	0.5983	0.6228
0.6471	0.6708	0.6936	0.7162	0.7386
0.7609	0.7830	0.8049	0.8268	0.8484
0.8700	0.8914	0.9126	0.9338	0.9548
0.9729	0.9853	0.9978	1.0105	1.0232
1.0360	1.0489	1.0619	1.0317	1.0000

Width:

0.2823	0.3587	0.3832	0.4077	0.4322
0.4567	0.4813	0.5058	0.5303	0.5548
0.5623	0.5689	0.5756	0.5823	0.5890
0.5957	0.6024	0.6091	0.6158	0.6225
0.6292	0.6359	0.6425	0.6492	0.6559
0.6626	0.6698	0.6777	0.6856	0.6935
0.7014	0.7093	0.7172	0.7252	0.7331
0.7410	0.7489	0.7568	0.7647	0.7727
0.7829	0.7977	0.8126	0.8274	0.8423
0.8571	0.8720	0.8868	0.9402	1.0000

Transect T-C581

Area:

0.0021	0.0084	0.0194	0.0336	0.0488
0.0648	0.0817	0.0989	0.1162	0.1337
0.1513	0.1691	0.1871	0.2052	0.2235
0.2419	0.2605	0.2793	0.2982	0.3173
0.3365	0.3559	0.3755	0.3952	0.4151
0.4351	0.4553	0.4757	0.4963	0.5172
0.5384	0.5599	0.5818	0.6039	0.6264
0.6491	0.6722	0.6955	0.7192	0.7432
0.7675	0.7921	0.8170	0.8422	0.8678
0.8936	0.9197	0.9462	0.9729	1.0000

Hrad:

0.0136	0.0273	0.0390	0.0625	0.0853
0.1070	0.1303	0.1562	0.1819	0.2073
0.2326	0.2576	0.2824	0.3071	0.3315
0.3558	0.3798	0.4037	0.4274	0.4510
0.4743	0.4976	0.5206	0.5435	0.5663
0.5889	0.6113	0.6332	0.6509	0.6684
0.6858	0.7031	0.7202	0.7373	0.7543
0.7712	0.7880	0.8048	0.8214	0.8380
0.8545	0.8709	0.8873	0.9035	0.9198
0.9359	0.9520	0.9681	0.9841	1.0000

Width:

0.1538	0.3075	0.4987	0.5389	0.5725
0.6061	0.6278	0.6337	0.6395	0.6454
0.6513	0.6571	0.6630	0.6688	0.6747
0.6805	0.6864	0.6922	0.6981	0.7039
0.7098	0.7157	0.7215	0.7274	0.7332
0.7391	0.7449	0.7513	0.7626	0.7739
0.7852	0.7965	0.8078	0.8191	0.8304
0.8417	0.8530	0.8643	0.8756	0.8870
0.8983	0.9096	0.9209	0.9322	0.9435
0.9548	0.9661	0.9774	0.9887	1.0000

Transect T-C63

Area:

0.0040	0.0089	0.0140	0.0193	0.0248
0.0306	0.0366	0.0428	0.0492	0.0559
0.0628	0.0699	0.0773	0.0849	0.0927
0.1007	0.1090	0.1175	0.1264	0.1355
0.1450	0.1547	0.1647	0.1763	0.1909
0.2101	0.2325	0.2568	0.2828	0.3118
0.3416	0.3717	0.4020	0.4325	0.4633
0.4946	0.5262	0.5583	0.5910	0.6244
0.6585	0.6932	0.7285	0.7646	0.8014
0.8389	0.8774	0.9170	0.9578	1.0000

Hrad:

0.0370	0.0776	0.1165	0.1538	0.1898
0.2247	0.2585	0.2914	0.3234	0.3547
0.3853	0.4154	0.4449	0.4738	0.5023
0.5305	0.5564	0.5796	0.6027	0.6257
0.6486	0.6714	0.6941	0.7099	0.7136
0.6835	0.6531	0.6323	0.6184	0.4529
0.4925	0.5319	0.5710	0.6098	0.6483
0.6862	0.7236	0.7590	0.7897	0.8200
0.8498	0.8792	0.9079	0.9358	0.9634
0.9902	1.0163	1.0350	1.0515	1.0000

Width:

0.1106	0.1160	0.1213	0.1266	0.1319
0.1372	0.1425	0.1478	0.1531	0.1584
0.1637	0.1690	0.1744	0.1797	0.1850
0.1903	0.1963	0.2031	0.2100	0.2169
0.2237	0.2306	0.2405	0.3002	0.3839
0.5034	0.5448	0.5865	0.6285	0.6944
0.6997	0.7050	0.7102	0.7155	0.7242
0.7343	0.7443	0.7557	0.7713	0.7869
0.8025	0.8181	0.8340	0.8503	0.8666
0.8872	0.9101	0.9389	0.9695	1.0000

Transect T-C64

Area:

0.0008	0.0032	0.0073	0.0130	0.0203
0.0292	0.0397	0.0519	0.0657	0.0810
0.0974	0.1146	0.1328	0.1518	0.1718
0.1922	0.2128	0.2336	0.2546	0.2758
0.2971	0.3187	0.3404	0.3624	0.3845
0.4068	0.4294	0.4521	0.4750	0.4981
0.5213	0.5448	0.5685	0.5923	0.6164
0.6406	0.6650	0.6897	0.7145	0.7395
0.7647	0.7900	0.8156	0.8414	0.8673
0.8935	0.9198	0.9464	0.9731	1.0000

Hrad:

0.0135	0.0271	0.0406	0.0541	0.0676
0.0812	0.0947	0.1082	0.1218	0.1379
0.1568	0.1752	0.1931	0.2106	0.2287
0.2535	0.2781	0.3025	0.3266	0.3506
0.3744	0.3980	0.4214	0.4446	0.4677
0.4906	0.5134	0.5360	0.5584	0.5807

	0.6028	0.6248	0.6467	0.6684	0.6900
	0.7115	0.7328	0.7540	0.7751	0.7961
	0.8170	0.8377	0.8584	0.8789	0.8993
	0.9197	0.9399	0.9600	0.9801	1.0000
Width:					
	0.0600	0.1200	0.1801	0.2401	0.3001
	0.3601	0.4202	0.4802	0.5402	0.5885
	0.6219	0.6554	0.6888	0.7222	0.7523
	0.7594	0.7665	0.7735	0.7806	0.7877
	0.7948	0.8018	0.8089	0.8160	0.8231
	0.8301	0.8372	0.8443	0.8514	0.8585
	0.8655	0.8726	0.8797	0.8868	0.8938
	0.9009	0.9080	0.9151	0.9222	0.9292
	0.9363	0.9434	0.9505	0.9575	0.9646
	0.9717	0.9788	0.9858	0.9929	1.0000

Transect T-C66

Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0224	0.0284	0.0350
	0.0424	0.0505	0.0592	0.0687	0.0789
	0.0897	0.1013	0.1135	0.1265	0.1402
	0.1546	0.1696	0.1854	0.2019	0.2192
	0.2376	0.2572	0.2779	0.2997	0.3226
	0.3466	0.3717	0.3979	0.4253	0.4538
	0.4834	0.5141	0.5460	0.5789	0.6131
	0.6483	0.6845	0.7215	0.7592	0.7976
	0.8367	0.8765	0.9169	0.9581	1.0000

Hrad:	0.0190	0.0380	0.0571	0.0761	0.0951
	0.1141	0.1332	0.1522	0.1712	0.1902
	0.2092	0.2283	0.2473	0.2663	0.2853
	0.3044	0.3234	0.3424	0.3614	0.3804
	0.3995	0.4185	0.4375	0.4565	0.4703
	0.4844	0.4993	0.5149	0.5312	0.5479
	0.5652	0.5828	0.6009	0.6191	0.6376
	0.6563	0.6753	0.6945	0.7139	0.7336
	0.7534	0.7790	0.8071	0.8351	0.8630
	0.8907	0.9182	0.9456	0.9729	1.0000

Width:	0.0166	0.0332	0.0498	0.0664	0.0830
	0.0996	0.1162	0.1328	0.1494	0.1660
	0.1826	0.1992	0.2158	0.2324	0.2490
	0.2656	0.2822	0.2988	0.3153	0.3319
	0.3485	0.3651	0.3817	0.3983	0.4237
	0.4500	0.4764	0.5027	0.5291	0.5554
	0.5818	0.6081	0.6345	0.6610	0.6877
	0.7143	0.7410	0.7676	0.7943	0.8210
	0.8476	0.8674	0.8840	0.9006	0.9172
	0.9337	0.9503	0.9669	0.9834	1.0000

Transect T-C68

Area:	0.0023	0.0077	0.0157	0.0269	0.0413
	0.0578	0.0751	0.0926	0.1103	0.1281
	0.1462	0.1643	0.1827	0.2012	0.2199
	0.2387	0.2578	0.2770	0.2963	0.3159
	0.3356	0.3555	0.3755	0.3957	0.4162
	0.4368	0.4576	0.4786	0.4998	0.5212
	0.5428	0.5646	0.5866	0.6088	0.6311
	0.6537	0.6765	0.6994	0.7227	0.7462
	0.7700	0.7941	0.8185	0.8432	0.8681
	0.8934	0.9190	0.9449	0.9719	1.0000

Hrad:	0.0153	0.0336	0.0473	0.0606	0.0744

	0.0972	0.1242	0.1516	0.1788	0.2057
	0.2324	0.2588	0.2851	0.3111	0.3369
	0.3624	0.3878	0.4130	0.4380	0.4628
	0.4874	0.5119	0.5362	0.5596	0.5829
	0.6060	0.6289	0.6517	0.6743	0.6968
	0.7191	0.7413	0.7634	0.7853	0.8071
	0.8287	0.8502	0.8706	0.8883	0.9059
	0.9235	0.9410	0.9584	0.9757	0.9929
	1.0101	1.0273	1.0294	1.0134	1.0000

Width:

	0.1488	0.2302	0.3330	0.4442	0.5578
	0.5955	0.6060	0.6119	0.6178	0.6237
	0.6296	0.6356	0.6415	0.6474	0.6533
	0.6592	0.6652	0.6711	0.6770	0.6829
	0.6888	0.6948	0.7007	0.7075	0.7142
	0.7210	0.7278	0.7346	0.7414	0.7481
	0.7549	0.7617	0.7685	0.7753	0.7820
	0.7888	0.7956	0.8033	0.8135	0.8236
	0.8337	0.8438	0.8540	0.8641	0.8742
	0.8843	0.8944	0.9178	0.9589	1.0000

Transect T-C7

Area:

	0.0022	0.0088	0.0168	0.0255	0.0347
	0.0446	0.0552	0.0663	0.0781	0.0905
	0.1035	0.1170	0.1309	0.1450	0.1594
	0.1741	0.1891	0.2044	0.2200	0.2358
	0.2520	0.2684	0.2852	0.3022	0.3196
	0.3372	0.3553	0.3739	0.3931	0.4127
	0.4330	0.4537	0.4750	0.4972	0.5203
	0.5443	0.5693	0.5953	0.6223	0.6503
	0.6793	0.7092	0.7400	0.7718	0.8047
	0.8388	0.8741	0.9113	0.9521	1.0000

Hrad:

	0.0236	0.0535	0.0947	0.1332	0.1696
	0.2043	0.2375	0.2696	0.3007	0.3309
	0.3605	0.3953	0.4336	0.4711	0.5072
	0.5427	0.5777	0.6122	0.6463	0.6799
	0.7132	0.7460	0.7785	0.8106	0.8424
	0.8722	0.8927	0.9134	0.9342	0.9552
	0.9762	0.9974	1.0104	1.0154	1.0219
	1.0296	1.0360	1.0423	1.0498	1.0590
	1.0718	1.0852	1.0993	1.1111	1.1184
	1.1268	1.1265	1.1093	1.0799	1.0000

Width:

	0.0790	0.1361	0.1471	0.1580	0.1690
	0.1800	0.1909	0.2019	0.2128	0.2238
	0.2347	0.2419	0.2465	0.2511	0.2563
	0.2615	0.2667	0.2719	0.2771	0.2822
	0.2874	0.2926	0.2978	0.3030	0.3081
	0.3140	0.3234	0.3327	0.3421	0.3514
	0.3608	0.3701	0.3828	0.3990	0.4152
	0.4314	0.4488	0.4668	0.4848	0.5025
	0.5189	0.5353	0.5516	0.5695	0.5902
	0.6109	0.6372	0.6753	0.7694	1.0000

Transect T-C7_1

Area:

	0.0004	0.0016	0.0037	0.0065	0.0102
	0.0147	0.0200	0.0262	0.0331	0.0409
	0.0495	0.0589	0.0691	0.0801	0.0920
	0.1046	0.1181	0.1323	0.1472	0.1627
	0.1788	0.1955	0.2129	0.2310	0.2496
	0.2689	0.2891	0.3104	0.3327	0.3562
	0.3807	0.4063	0.4330	0.4608	0.4897

	0.5197	0.5504	0.5815	0.6129	0.6447
	0.6767	0.7091	0.7417	0.7749	0.8092
	0.8448	0.8817	0.9199	0.9593	1.0000
Hrad:					
	0.0206	0.0411	0.0617	0.0823	0.1029
	0.1234	0.1440	0.1646	0.1851	0.2057
	0.2263	0.2468	0.2674	0.2880	0.3086
	0.3291	0.3500	0.3746	0.3988	0.4226
	0.4462	0.4695	0.4926	0.5155	0.5382
	0.5606	0.5715	0.5834	0.5961	0.6096
	0.6237	0.6383	0.6534	0.6690	0.6849
	0.7012	0.7323	0.7657	0.7988	0.8317
	0.8643	0.8967	0.9288	0.9463	0.9531
	0.9608	0.9695	0.9790	0.9891	1.0000
Width:					
	0.0198	0.0395	0.0593	0.0791	0.0988
	0.1186	0.1384	0.1582	0.1779	0.1977
	0.2175	0.2372	0.2570	0.2768	0.2965
	0.3163	0.3358	0.3512	0.3666	0.3821
	0.3975	0.4129	0.4284	0.4438	0.4593
	0.4749	0.5012	0.5275	0.5537	0.5800
	0.6063	0.6326	0.6589	0.6852	0.7115
	0.7378	0.7481	0.7558	0.7634	0.7711
	0.7787	0.7864	0.7940	0.8146	0.8455
	0.8764	0.9073	0.9382	0.9691	1.0000
Transect T-C7_2					
Area:					
	0.0004	0.0017	0.0038	0.0067	0.0105
	0.0152	0.0206	0.0270	0.0341	0.0421
	0.0510	0.0607	0.0711	0.0822	0.0940
	0.1064	0.1196	0.1334	0.1479	0.1631
	0.1790	0.1955	0.2128	0.2307	0.2493
	0.2686	0.2885	0.3092	0.3310	0.3543
	0.3791	0.4054	0.4334	0.4630	0.4936
	0.5246	0.5560	0.5877	0.6199	0.6525
	0.6855	0.7188	0.7526	0.7867	0.8213
	0.8562	0.8916	0.9273	0.9635	1.0000
Hrad:					
	0.0183	0.0367	0.0550	0.0734	0.0917
	0.1101	0.1284	0.1468	0.1651	0.1835
	0.2018	0.2208	0.2422	0.2633	0.2841
	0.3046	0.3249	0.3449	0.3648	0.3846
	0.4042	0.4237	0.4432	0.4625	0.4817
	0.5009	0.5200	0.5363	0.5368	0.5395
	0.5441	0.5491	0.5535	0.5596	0.5889
	0.6179	0.6466	0.6751	0.7034	0.7314
	0.7592	0.7867	0.8140	0.8412	0.8681
	0.8948	0.9214	0.9478	0.9740	1.0000
Width:					
	0.0229	0.0459	0.0688	0.0917	0.1147
	0.1376	0.1606	0.1835	0.2064	0.2294
	0.2523	0.2745	0.2930	0.3116	0.3301
	0.3487	0.3672	0.3858	0.4043	0.4229
	0.4414	0.4600	0.4785	0.4971	0.5156
	0.5341	0.5527	0.5743	0.6147	0.6551
	0.6955	0.7373	0.7823	0.8273	0.8381
	0.8489	0.8597	0.8705	0.8813	0.8921
	0.9029	0.9137	0.9245	0.9353	0.9460
	0.9568	0.9676	0.9784	0.9892	1.0000
Transect T-C71					
Area:					
	0.0032	0.0111	0.0230	0.0368	0.0512
	0.0661	0.0815	0.0974	0.1139	0.1309

	0.1484	0.1664	0.1847	0.2032	0.2218
	0.2406	0.2596	0.2788	0.2982	0.3177
	0.3374	0.3573	0.3774	0.3977	0.4181
	0.4387	0.4595	0.4805	0.5017	0.5231
	0.5447	0.5665	0.5885	0.6107	0.6331
	0.6558	0.6786	0.7016	0.7249	0.7484
	0.7721	0.7959	0.8200	0.8445	0.8694
	0.8947	0.9204	0.9465	0.9730	1.0000
Hrad:					
	0.0149	0.0306	0.0467	0.0710	0.0951
	0.1186	0.1413	0.1635	0.1851	0.2063
	0.2270	0.2490	0.2736	0.2980	0.3222
	0.3461	0.3699	0.3935	0.4169	0.4401
	0.4631	0.4859	0.5086	0.5312	0.5535
	0.5757	0.5978	0.6197	0.6409	0.6617
	0.6823	0.7029	0.7233	0.7435	0.7637
	0.7837	0.8036	0.8233	0.8430	0.8626
	0.8820	0.9014	0.9188	0.9302	0.9417
	0.9532	0.9648	0.9765	0.9882	1.0000
Width:					
	0.2160	0.3658	0.4924	0.5192	0.5385
	0.5579	0.5773	0.5966	0.6160	0.6353
	0.6547	0.6693	0.6759	0.6826	0.6892
	0.6959	0.7025	0.7092	0.7159	0.7225
	0.7292	0.7358	0.7425	0.7491	0.7558
	0.7624	0.7691	0.7757	0.7831	0.7908
	0.7985	0.8062	0.8138	0.8215	0.8292
	0.8369	0.8446	0.8523	0.8599	0.8676
	0.8753	0.8830	0.8924	0.9078	0.9232
	0.9385	0.9539	0.9693	0.9846	1.0000
Transect T-C76					
Area:					
	0.0023	0.0061	0.0105	0.0154	0.0209
	0.0273	0.0358	0.0471	0.0620	0.0796
	0.0974	0.1155	0.1337	0.1522	0.1708
	0.1896	0.2088	0.2282	0.2479	0.2678
	0.2881	0.3087	0.3295	0.3507	0.3721
	0.3938	0.4158	0.4380	0.4605	0.4832
	0.5062	0.5293	0.5527	0.5764	0.6003
	0.6244	0.6487	0.6733	0.6981	0.7232
	0.7486	0.7744	0.8007	0.8274	0.8546
	0.8822	0.9103	0.9391	0.9690	1.0000
Hrad:					
	0.0207	0.0470	0.0707	0.0927	0.1134
	0.1318	0.1428	0.1499	0.1531	0.1416
	0.1713	0.2007	0.2299	0.2587	0.2872
	0.3150	0.3416	0.3678	0.3938	0.4194
	0.4448	0.4699	0.4947	0.5193	0.5436
	0.5678	0.5922	0.6173	0.6423	0.6670
	0.6915	0.7159	0.7401	0.7641	0.7880
	0.8117	0.8353	0.8587	0.8819	0.9050
	0.9209	0.9362	0.9515	0.9667	0.9820
	0.9973	1.0127	1.0079	1.0033	1.0000
Width:					
	0.1111	0.1295	0.1479	0.1662	0.1846
	0.2324	0.3115	0.4073	0.5549	0.5628
	0.5692	0.5756	0.5820	0.5884	0.5948
	0.6022	0.6114	0.6205	0.6297	0.6388
	0.6480	0.6571	0.6662	0.6754	0.6845
	0.6937	0.7021	0.7096	0.7170	0.7245
	0.7319	0.7393	0.7468	0.7542	0.7617
	0.7691	0.7765	0.7840	0.7914	0.7989
	0.8126	0.8270	0.8413	0.8557	0.8701
	0.8844	0.8988	0.9316	0.9658	1.0000

Transect T-C78

Area:

0.0004	0.0014	0.0032	0.0058	0.0090
0.0130	0.0177	0.0231	0.0297	0.0394
0.0501	0.0618	0.0745	0.0885	0.1042
0.1214	0.1403	0.1604	0.1808	0.2014
0.2224	0.2438	0.2654	0.2874	0.3097
0.3323	0.3552	0.3784	0.4020	0.4259
0.4503	0.4752	0.5005	0.5263	0.5525
0.5792	0.6063	0.6340	0.6623	0.6913
0.7209	0.7511	0.7819	0.8129	0.8440
0.8751	0.9062	0.9374	0.9687	1.0000

Hrad:

0.0160	0.0320	0.0481	0.0641	0.0801
0.0961	0.1121	0.1281	0.1107	0.1237
0.1432	0.1621	0.1805	0.1910	0.2024
0.2147	0.2276	0.2537	0.2813	0.3085
0.3353	0.3618	0.3879	0.4138	0.4393
0.4645	0.4894	0.5141	0.5385	0.5601
0.5809	0.6016	0.6220	0.6423	0.6624
0.6824	0.7022	0.7179	0.7331	0.7483
0.7635	0.7788	0.7993	0.8283	0.8573
0.8861	0.9147	0.9433	0.9717	1.0000

Width:

0.0230	0.0460	0.0690	0.0920	0.1150
0.1380	0.1610	0.1840	0.2745	0.3259
0.3578	0.3897	0.4216	0.4734	0.5254
0.5775	0.6295	0.6451	0.6553	0.6655
0.6757	0.6859	0.6961	0.7063	0.7165
0.7267	0.7369	0.7471	0.7573	0.7712
0.7859	0.8005	0.8152	0.8299	0.8446
0.8592	0.8739	0.8937	0.9141	0.9346
0.9550	0.9755	0.9889	0.9905	0.9921
0.9937	0.9952	0.9968	0.9984	1.0000

Transect T-C81

Area:

0.0004	0.0017	0.0039	0.0069	0.0108
0.0155	0.0211	0.0275	0.0349	0.0430
0.0521	0.0620	0.0727	0.0843	0.0968
0.1102	0.1244	0.1394	0.1553	0.1721
0.1898	0.2083	0.2275	0.2473	0.2675
0.2882	0.3093	0.3310	0.3531	0.3756
0.3987	0.4222	0.4462	0.4706	0.4956
0.5224	0.5516	0.5833	0.6165	0.6501
0.6839	0.7180	0.7523	0.7869	0.8218
0.8569	0.8923	0.9279	0.9638	1.0000

Hrad:

0.0184	0.0367	0.0551	0.0734	0.0918
0.1102	0.1285	0.1469	0.1653	0.1836
0.2020	0.2203	0.2387	0.2571	0.2754
0.2938	0.3122	0.3305	0.3489	0.3672
0.3856	0.4040	0.4283	0.4544	0.4802
0.5056	0.5307	0.5555	0.5801	0.6044
0.6284	0.6522	0.6758	0.6992	0.7111
0.6843	0.6647	0.6507	0.6767	0.7072
0.7375	0.7676	0.7974	0.8270	0.8564
0.8855	0.9144	0.9432	0.9717	1.0000

Width:

0.0237	0.0474	0.0711	0.0948	0.1185
0.1423	0.1660	0.1897	0.2134	0.2371
0.2608	0.2845	0.3082	0.3319	0.3556
0.3793	0.4031	0.4268	0.4505	0.4742
0.4979	0.5216	0.5375	0.5504	0.5634

0.5763	0.5893	0.6023	0.6152	0.6282
0.6411	0.6541	0.6671	0.6800	0.7041
0.7715	0.8390	0.9065	0.9207	0.9279
0.9351	0.9423	0.9495	0.9567	0.9639
0.9712	0.9784	0.9856	0.9928	1.0000

Transect T-C84

Area:

0.0046	0.0147	0.0251	0.0359	0.0471
0.0586	0.0706	0.0829	0.0957	0.1095
0.1244	0.1405	0.1577	0.1761	0.1953
0.2147	0.2342	0.2540	0.2739	0.2939
0.3142	0.3346	0.3553	0.3760	0.3970
0.4182	0.4395	0.4610	0.4826	0.5045
0.5265	0.5487	0.5711	0.5938	0.6168
0.6401	0.6636	0.6875	0.7116	0.7360
0.7607	0.7857	0.8109	0.8365	0.8626
0.8891	0.9161	0.9436	0.9715	1.0000

Hrad:

0.0148	0.0412	0.0680	0.0938	0.1189
0.1433	0.1671	0.1902	0.2083	0.2191
0.2305	0.2423	0.2544	0.2668	0.2910
0.3170	0.3427	0.3682	0.3935	0.4187
0.4436	0.4683	0.4929	0.5173	0.5415
0.5655	0.5894	0.6131	0.6367	0.6601
0.6833	0.7065	0.7266	0.7461	0.7654
0.7846	0.8037	0.8227	0.8416	0.8604
0.8791	0.8976	0.9161	0.9302	0.9415
0.9530	0.9646	0.9763	0.9881	1.0000

Width:

0.3136	0.3563	0.3697	0.3830	0.3964
0.4097	0.4231	0.4365	0.4601	0.5003
0.5406	0.5808	0.6210	0.6612	0.6721
0.6783	0.6845	0.6906	0.6968	0.7029
0.7091	0.7153	0.7214	0.7276	0.7338
0.7399	0.7461	0.7522	0.7584	0.7646
0.7707	0.7769	0.7862	0.7961	0.8060
0.8159	0.8258	0.8357	0.8455	0.8554
0.8653	0.8752	0.8851	0.8992	0.9160
0.9328	0.9496	0.9664	0.9832	1.0000

Transect T-C91

Area:

0.0002	0.0009	0.0021	0.0037	0.0058
0.0084	0.0153	0.0281	0.0424	0.0577
0.0740	0.0913	0.1096	0.1289	0.1486
0.1685	0.1887	0.2090	0.2296	0.2503
0.2713	0.2925	0.3140	0.3356	0.3575
0.3795	0.4018	0.4243	0.4470	0.4699
0.4931	0.5166	0.5405	0.5646	0.5891
0.6139	0.6390	0.6644	0.6902	0.7163
0.7427	0.7695	0.7967	0.8243	0.8523
0.8807	0.9095	0.9386	0.9683	1.0000

Hrad:

0.0164	0.0327	0.0491	0.0654	0.0818
0.0981	0.0839	0.0858	0.1041	0.1257
0.1481	0.1705	0.1926	0.2165	0.2468
0.2768	0.3066	0.3361	0.3653	0.3943
0.4229	0.4514	0.4796	0.5075	0.5353
0.5628	0.5901	0.6172	0.6440	0.6706
0.6940	0.7173	0.7403	0.7632	0.7859
0.8085	0.8309	0.8531	0.8752	0.8971
0.9171	0.9365	0.9558	0.9750	0.9941
1.0132	1.0322	1.0511	1.0438	1.0000

Width:

0.0141	0.0283	0.0424	0.0565	0.0706
0.0848	0.3463	0.4190	0.4496	0.4802
0.5108	0.5414	0.5720	0.5958	0.6025
0.6090	0.6155	0.6220	0.6286	0.6351
0.6416	0.6481	0.6546	0.6611	0.6677
0.6742	0.6807	0.6872	0.6937	0.7003
0.7101	0.7199	0.7296	0.7394	0.7491
0.7589	0.7687	0.7784	0.7882	0.7979
0.8094	0.8213	0.8332	0.8450	0.8569
0.8688	0.8807	0.8926	0.9273	1.0000

Transect T-C93

Area:

0.0011	0.0043	0.0105	0.0198	0.0299
0.0406	0.0520	0.0641	0.0794	0.0982
0.1171	0.1361	0.1553	0.1747	0.1942
0.2139	0.2338	0.2538	0.2739	0.2942
0.3147	0.3353	0.3561	0.3770	0.3981
0.4194	0.4408	0.4623	0.4841	0.5060
0.5282	0.5506	0.5732	0.5961	0.6193
0.6427	0.6663	0.6902	0.7143	0.7386
0.7632	0.7881	0.8133	0.8388	0.8648
0.8911	0.9177	0.9448	0.9722	1.0000

Hrad:

0.0142	0.0259	0.0367	0.0567	0.0803
0.1027	0.1243	0.1450	0.1193	0.1462
0.1729	0.1994	0.2257	0.2518	0.2776
0.3033	0.3288	0.3541	0.3793	0.4042
0.4290	0.4537	0.4781	0.5024	0.5266
0.5505	0.5744	0.5981	0.6212	0.6422
0.6631	0.6837	0.7043	0.7247	0.7450
0.7651	0.7852	0.8051	0.8248	0.8445
0.8640	0.8819	0.8968	0.9116	0.9264
0.9411	0.9559	0.9706	0.9853	1.0000

Width:

0.0742	0.1650	0.2867	0.3492	0.3726
0.3960	0.4195	0.4429	0.6671	0.6727
0.6783	0.6839	0.6895	0.6951	0.7007
0.7063	0.7119	0.7175	0.7231	0.7287
0.7342	0.7398	0.7454	0.7510	0.7566
0.7622	0.7678	0.7734	0.7795	0.7882
0.7968	0.8055	0.8141	0.8228	0.8314
0.8401	0.8487	0.8574	0.8660	0.8747
0.8833	0.8936	0.9069	0.9202	0.9335
0.9468	0.9601	0.9734	0.9867	1.0000

Transect T-C94

Area:

0.0002	0.0009	0.0020	0.0035	0.0055
0.0079	0.0109	0.0157	0.0228	0.0361
0.0517	0.0683	0.0862	0.1052	0.1251
0.1452	0.1655	0.1860	0.2067	0.2277
0.2490	0.2705	0.2922	0.3142	0.3364
0.3589	0.3816	0.4046	0.4278	0.4513
0.4750	0.4990	0.5233	0.5481	0.5732
0.5987	0.6245	0.6508	0.6774	0.7044
0.7317	0.7595	0.7877	0.8164	0.8455
0.8750	0.9050	0.9354	0.9668	1.0000

Hrad:

0.0169	0.0338	0.0506	0.0675	0.0844
0.1013	0.1158	0.1206	0.1197	0.1144
0.1283	0.1472	0.1678	0.1888	0.2129
0.2447	0.2761	0.3068	0.3370	0.3669
0.3965	0.4258	0.4549	0.4836	0.5121
0.5404	0.5684	0.5962	0.6237	0.6511

	0.6782	0.7017	0.7248	0.7478	0.7706
	0.7932	0.8157	0.8380	0.8602	0.8822
	0.9025	0.9223	0.9421	0.9617	0.9813
	1.0008	1.0202	1.0395	1.0189	1.0000
Width:					
	0.0129	0.0257	0.0386	0.0514	0.0643
	0.0771	0.1117	0.1702	0.2870	0.4393
	0.4733	0.5073	0.5413	0.5753	0.5876
	0.5934	0.5992	0.6062	0.6134	0.6206
	0.6278	0.6350	0.6422	0.6494	0.6566
	0.6638	0.6710	0.6782	0.6854	0.6926
	0.6998	0.7105	0.7215	0.7324	0.7433
	0.7542	0.7651	0.7760	0.7869	0.7978
	0.8102	0.8229	0.8357	0.8484	0.8612
	0.8739	0.8866	0.8994	0.9487	1.0000

Transect T-C97

Area:					
	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0141	0.0178	0.0220
	0.0266	0.0316	0.0376	0.0449	0.0590
	0.0798	0.1031	0.1264	0.1499	0.1736
	0.1973	0.2213	0.2453	0.2696	0.2940
	0.3186	0.3435	0.3685	0.3939	0.4194
	0.4452	0.4712	0.4975	0.5239	0.5506
	0.5776	0.6047	0.6321	0.6597	0.6877
	0.7162	0.7453	0.7749	0.8051	0.8359
	0.8672	0.8993	0.9321	0.9657	1.0000

Hrad:					
	0.0172	0.0343	0.0515	0.0687	0.0858
	0.1030	0.1201	0.1373	0.1545	0.1716
	0.1888	0.2005	0.2003	0.2024	0.1870
	0.1199	0.1538	0.1875	0.2209	0.2541
	0.2872	0.3200	0.3527	0.3851	0.4161
	0.4467	0.4771	0.5073	0.5372	0.5668
	0.5963	0.6255	0.6546	0.6834	0.7120
	0.7404	0.7687	0.7967	0.8246	0.8441
	0.8623	0.8804	0.8986	0.9167	0.9347
	0.9492	0.9616	0.9742	0.9870	1.0000

Width:					
	0.0127	0.0253	0.0380	0.0506	0.0633
	0.0759	0.0886	0.1012	0.1139	0.1265
	0.1392	0.1561	0.1859	0.3287	0.4901
	0.6667	0.6709	0.6750	0.6792	0.6833
	0.6874	0.6916	0.6957	0.6999	0.7063
	0.7130	0.7196	0.7262	0.7329	0.7395
	0.7461	0.7528	0.7594	0.7660	0.7727
	0.7793	0.7859	0.7926	0.7992	0.8139
	0.8298	0.8458	0.8618	0.8778	0.8937
	0.9132	0.9349	0.9566	0.9783	1.0000

Analysis Options

Flow Units CMS

Process Models:

Rainfall/Runoff YES

RDII NO

Snowmelt NO

Groundwater NO

Flow Routing YES

Ponding Allowed YES

Water Quality NO

Infiltration Method CURVE_NUMBER

Flow Routing Method DYNWAVE
 Surcharge Method EXTRAN
 Starting Date 09/13/2025 00:00:00
 Ending Date 09/15/2025 00:00:00
 Antecedent Dry Days 0.0
 Report Time Step 00:01:00
 Wet Time Step 00:05:00
 Dry Time Step 00:05:00
 Routing Time Step 5.00 sec
 Variable Time Step YES
 Maximum Trials 8
 Number of Threads 6
 Head Tolerance 0.001500 m

	Volume	Depth
Runoff Quantity Continuity	hectare-m	mm
	-----	-----
Total Precipitation	13.251	48.000
Evaporation Loss	0.000	0.000
Infiltration Loss	10.001	36.229
Surface Runoff	2.900	10.503
Final Storage	0.354	1.281
Continuity Error (%)	-0.028	

	Volume	Volume
Flow Routing Continuity	hectare-m	10^6 ltr
	-----	-----
Dry Weather Inflow	0.000	0.000
Wet Weather Inflow	2.900	28.996
Groundwater Inflow	0.000	0.000
RDII Inflow	0.000	0.000
External Inflow	0.000	0.000
External Outflow	2.872	28.720
Flooding Loss	0.000	0.000
Evaporation Loss	0.000	0.000
Exfiltration Loss	0.000	0.000
Initial Stored Volume	0.146	1.457
Final Stored Volume	0.173	1.733
Continuity Error (%)	0.001	

 Highest Continuity Errors

 Node J12_1 (69.03%)
 Node 15183 (6.99%)
 Node J9_1 (4.71%)
 Node 31727 (3.77%)
 Node J43 (3.22%)

 Time-Step Critical Elements

 Link C535 (10.57%)
 Link C93 (4.75%)
 Link PDC05 (4.18%)

 Highest Flow Instability Indexes

 Link C147 (12)

Link C27 (3)
 Link C1_2 (3)
 Link C35 (2)

 Most Frequent Nonconverging Nodes

Convergence obtained at all time steps.

 Routing Time Step Summary

Minimum Time Step : 0.00 sec
 Average Time Step : 4.51 sec
 Maximum Time Step : 5.00 sec
 % of Time in Steady State : 0.00
 Average Iterations per Step : 2.00
 % of Steps Not Converging : 0.00
 Time Step Frequencies :
 5.000 - 3.155 sec : 97.86 %
 3.155 - 1.991 sec : 0.40 %
 1.991 - 1.256 sec : 0.76 %
 1.256 - 0.792 sec : 0.43 %
 0.792 - 0.500 sec : 0.55 %

 Subcatchment Runoff Summary

-----			-----						
Total	Peak	Runoff	Total	Total	Total	Total	Imperv	Perv	Total
Runoff	Runoff	Coeff	Precip	Runon	Evap	Infil	Runoff	Runoff	Runoff
Subcatchment			mm	mm	mm	mm	mm	mm	mm
10^6 ltr	CMS								
-----			-----						
S1			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.01	0.00	0.221							
S10			48.00	0.00	0.00	35.83	2.34	8.60	10.94
0.04	0.00	0.228							
S100			48.00	0.00	0.00	0.00	47.00	0.00	47.00
0.14	0.05	0.979							
S101			48.00	0.00	0.00	36.44	2.35	7.96	10.31
0.03	0.00	0.215							
S102			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.04	0.00	0.205							
S103			48.00	0.00	0.00	36.64	2.35	7.78	10.12
0.07	0.01	0.211							
S104			48.00	0.00	0.00	36.35	2.34	8.06	10.41
0.03	0.00	0.217							
S105			48.00	0.00	0.00	0.00	46.93	0.00	46.93
0.05	0.02	0.978							
S106			48.00	0.00	0.00	36.35	2.34	8.06	10.40
0.05	0.00	0.217							
S107			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.08	0.01	0.192							
S108			48.00	0.00	0.00	36.01	2.34	8.42	10.76
0.06	0.01	0.224							
S109			48.00	0.00	0.00	37.18	2.35	7.22	9.57
0.06	0.01	0.199							

S11			48.00	0.00	0.00	37.03	2.35	7.39	9.74
0.04	0.00	0.203							
S110			48.00	0.00	0.00	0.00	47.02	0.00	47.02
0.02	0.01	0.980							
S111			48.00	0.00	0.00	0.00	47.04	0.00	47.04
0.02	0.01	0.980							
S112			48.00	0.00	0.00	35.76	2.34	8.66	11.00
0.03	0.00	0.229							
S113			48.00	0.00	0.00	36.91	2.35	7.50	9.85
0.45	0.04	0.205							
S113_2			48.00	0.00	0.00	36.66	2.35	7.75	10.09
0.19	0.02	0.210							
S114			48.00	0.00	0.00	36.60	2.35	7.80	10.15
0.07	0.01	0.211							
S114_3			48.00	0.00	0.00	6.13	35.65	5.04	40.69
0.08	0.03	0.848							
S115			48.00	0.00	0.00	36.35	2.34	8.07	10.42
0.08	0.01	0.217							
S116			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.01	0.222							
S117			48.00	0.00	0.00	35.84	2.35	8.56	10.91
0.04	0.00	0.227							
S118			48.00	0.00	0.00	37.23	2.35	7.19	9.54
0.03	0.00	0.199							
S119			48.00	0.00	0.00	36.44	2.35	7.97	10.32
0.14	0.01	0.215							
S12			48.00	0.00	0.00	37.12	2.35	7.29	9.64
0.05	0.00	0.201							
S120			48.00	0.00	0.00	36.66	2.35	7.76	10.10
0.06	0.01	0.210							
S121			48.00	0.00	0.00	36.80	2.35	7.61	9.95
0.05	0.00	0.207							
S122			48.00	0.00	0.00	37.03	2.35	7.39	9.74
0.08	0.01	0.203							
S123			48.00	0.00	0.00	36.37	2.35	8.04	10.39
0.15	0.01	0.216							
S124			48.00	0.00	0.00	38.09	2.35	6.32	8.67
0.20	0.02	0.181							
S124_1			48.00	0.00	0.00	8.49	35.65	2.79	38.44
0.03	0.01	0.801							
S124_2			48.00	0.00	0.00	8.49	35.65	2.79	38.44
0.06	0.02	0.801							
S125			48.00	0.00	0.00	36.94	2.35	7.48	9.83
0.07	0.01	0.205							
S126			48.00	0.00	0.00	37.52	2.35	6.89	9.24
0.18	0.02	0.192							
S127			48.00	0.00	0.00	36.42	2.34	7.99	10.33
0.07	0.01	0.215							
S128			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.06	0.01	0.221							
S129			48.00	0.00	0.00	37.66	2.35	6.74	9.09
0.10	0.01	0.189							
S13			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.09	0.01	0.204							
S130			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.10	0.01	0.198							
S131			48.00	0.00	0.00	37.27	2.35	7.13	9.48
0.04	0.00	0.197							
S132			48.00	0.00	0.00	36.28	2.34	8.13	10.48
0.16	0.02	0.218							
S133			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.36	0.03	0.198							
S134			48.00	0.00	0.00	36.44	2.34	7.98	10.32
0.11	0.01	0.215							
S135			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.09	0.01	0.221							
S136			48.00	0.00	0.00	36.84	2.35	7.56	9.91
0.27	0.02	0.206							

S136_1			48.00	0.00	0.00	8.11	35.65	3.16	38.81
0.02	0.01	0.809							
S136_2			48.00	0.00	0.00	8.11	35.65	3.16	38.81
0.03	0.01	0.809							
S137			48.00	0.00	0.00	36.26	2.34	8.15	10.50
0.37	0.04	0.219							
S138			48.00	0.00	0.00	36.28	2.34	8.13	10.48
0.03	0.00	0.218							
S139			48.00	0.00	0.00	35.83	2.34	8.60	10.94
0.04	0.00	0.228							
S14			48.00	0.00	0.00	36.21	2.34	8.19	10.53
0.05	0.00	0.219							
S140			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.05	0.00	0.212							
S141			48.00	0.00	0.00	37.68	2.35	6.72	9.08
0.08	0.01	0.189							
S142			48.00	0.00	0.00	37.79	2.35	6.62	8.97
0.07	0.01	0.187							
S143			48.00	0.00	0.00	37.86	2.35	6.55	8.90
0.03	0.00	0.185							
S144			48.00	0.00	0.00	36.73	2.35	7.67	10.02
0.50	0.05	0.209							
S145			48.00	0.00	0.00	37.09	2.35	7.31	9.65
0.45	0.04	0.201							
S146			48.00	0.00	0.00	36.69	2.35	7.72	10.06
0.05	0.00	0.210							
S147			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.12	0.01	0.207							
S148			48.00	0.00	0.00	36.44	2.34	7.98	10.32
0.08	0.01	0.215							
S149			48.00	0.00	0.00	36.66	2.35	7.74	10.09
0.34	0.03	0.210							
S15			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.06	0.01	0.215							
S150			48.00	0.00	0.00	35.78	2.34	8.63	10.98
0.03	0.00	0.229							
S151			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.05	0.00	0.218							
S152			48.00	0.00	0.00	37.57	2.35	6.84	9.19
0.08	0.01	0.192							
S153			48.00	0.00	0.00	37.07	2.35	7.33	9.68
0.63	0.06	0.202							
S154			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.07	0.01	0.211							
S155			48.00	0.00	0.00	36.62	2.35	7.80	10.15
0.07	0.01	0.211							
S156			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.30	0.03	0.207							
S157			48.00	0.00	0.00	36.42	2.34	8.00	10.34
0.19	0.02	0.215							
S158			48.00	0.00	0.00	37.66	2.35	6.76	9.11
0.09	0.01	0.190							
S159			48.00	0.00	0.00	36.60	2.35	7.81	10.15
0.06	0.01	0.212							
S16			48.00	0.00	0.00	35.92	2.34	8.50	10.84
0.09	0.01	0.226							
S160			48.00	0.00	0.00	38.61	2.35	5.60	7.95
0.89	0.09	0.166							
S161			48.00	0.00	0.00	36.39	2.34	8.03	10.37
0.01	0.00	0.216							
S162			48.00	0.00	0.00	36.94	2.35	7.48	9.83
0.14	0.01	0.205							
S163			48.00	0.00	0.00	36.53	2.35	7.87	10.22
0.03	0.00	0.213							
S164			48.00	0.00	0.00	36.50	2.35	7.92	10.27
0.22	0.02	0.214							
S165			48.00	0.00	0.00	36.39	2.34	8.02	10.36
0.16	0.01	0.216							

S166			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.05	0.00	0.204							
S167			48.00	0.00	0.00	36.73	2.35	7.68	10.02
0.04	0.00	0.209							
S168			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.09	0.01	0.221							
S168_1			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.01	0.00	0.198							
S169			48.00	0.00	0.00	36.60	2.35	7.81	10.15
0.03	0.00	0.212							
S17			48.00	0.00	0.00	37.68	2.35	6.73	9.08
0.06	0.01	0.189							
S170			48.00	0.00	0.00	36.37	2.34	8.05	10.39
0.04	0.00	0.216							
S171			48.00	0.00	0.00	35.37	2.34	9.05	11.39
0.06	0.01	0.237							
S172			48.00	0.00	0.00	36.66	2.35	7.75	10.10
0.10	0.01	0.210							
S173			48.00	0.00	0.00	36.87	2.35	7.55	9.90
0.24	0.02	0.206							
S174			48.00	0.00	0.00	36.69	2.35	7.71	10.06
0.32	0.03	0.210							
S175			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.06	0.01	0.218							
S176			48.00	0.00	0.00	34.43	2.34	9.99	12.33
0.08	0.01	0.257							
S177			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.03	0.00	0.222							
S178			48.00	0.00	0.00	37.97	2.35	6.43	8.78
0.36	0.03	0.183							
S179			48.00	0.00	0.00	36.33	2.34	8.09	10.44
0.06	0.01	0.217							
S18			48.00	0.00	0.00	36.53	2.35	7.88	10.22
0.06	0.01	0.213							
S180			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.41	0.04	0.198							
S181			48.00	0.00	0.00	36.12	2.34	8.28	10.63
0.11	0.01	0.221							
S182			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.35	0.03	0.204							
S183			48.00	0.00	0.00	36.03	2.34	8.38	10.72
0.03	0.00	0.223							
S184			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.06	0.01	0.205							
S185			48.00	0.00	0.00	36.19	2.34	8.23	10.58
0.03	0.00	0.220							
S186			48.00	0.00	0.00	37.59	2.35	6.81	9.16
0.08	0.01	0.191							
S187			48.00	0.00	0.00	37.09	2.35	7.31	9.66
0.34	0.03	0.201							
S19			48.00	0.00	0.00	37.61	2.35	6.79	9.14
0.06	0.01	0.191							
S190			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.04	0.00	0.205							
S195			48.00	0.00	0.00	36.51	2.35	7.91	10.26
0.03	0.00	0.214							
S197			48.00	0.00	0.00	36.37	2.34	8.03	10.37
0.03	0.00	0.216							
S2			48.00	0.00	0.00	36.78	2.35	7.63	9.98
0.03	0.00	0.208							
S20			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.04	0.00	0.220							
S202			48.00	0.00	0.00	37.93	2.35	6.47	8.82
0.11	0.01	0.184							
S207			48.00	0.00	0.00	36.42	2.34	7.99	10.33
0.03	0.00	0.215							
S21			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.04	0.00	0.218							

S210			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.05	0.01	0.221							
S214			48.00	0.00	0.00	35.90	2.34	8.52	10.86
0.02	0.00	0.226							
S215			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.05	0.01	0.220							
S219			48.00	0.00	0.00	36.37	2.34	8.05	10.39
0.03	0.00	0.217							
S22			48.00	0.00	0.00	36.21	2.34	8.19	10.54
0.05	0.01	0.220							
S221_1			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.00	0.00	0.211							
S223_1			48.00	0.00	0.00	36.39	2.34	8.01	10.35
0.03	0.00	0.216							
S224			48.00	0.00	0.00	37.07	2.35	7.34	9.69
0.06	0.01	0.202							
S225			48.00	0.00	0.00	38.61	2.35	4.70	7.05
0.05	0.01	0.147							
S23			48.00	0.00	0.00	36.96	2.35	7.45	9.80
0.07	0.01	0.204							
S234_2			48.00	0.00	0.00	36.91	2.35	7.50	9.85
0.03	0.00	0.205							
S24			48.00	0.00	0.00	35.60	2.34	8.84	11.18
0.02	0.00	0.233							
S241			48.00	0.00	0.00	36.37	2.34	8.04	10.38
0.10	0.01	0.216							
S242			48.00	0.00	0.00	36.55	2.35	7.87	10.21
0.18	0.02	0.213							
S247_2			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.06	0.01	0.207							
S25			48.00	0.00	0.00	36.10	2.34	8.31	10.65
0.04	0.00	0.222							
S26			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.03	0.00	0.221							
S260_2			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.06	0.01	0.209							
S262			48.00	0.00	0.00	36.33	2.34	8.08	10.42
0.05	0.00	0.217							
S268			48.00	0.00	0.00	35.87	2.34	8.54	10.88
0.04	0.00	0.227							
S269_1			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.01	0.222							
S27			48.00	0.00	0.00	36.46	2.35	7.94	10.29
0.05	0.00	0.214							
S272			48.00	0.00	0.00	36.26	2.34	8.16	10.50
0.06	0.01	0.219							
S276			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.04	0.00	0.220							
S278_2			48.00	0.00	0.00	37.82	2.35	6.58	8.93
0.03	0.00	0.186							
S28			48.00	0.00	0.00	38.61	2.35	5.10	7.45
0.03	0.00	0.155							
S285			48.00	0.00	0.00	37.25	2.35	7.16	9.51
0.04	0.00	0.198							
S288			48.00	0.00	0.00	37.05	2.35	7.36	9.71
0.10	0.01	0.202							
S29			48.00	0.00	0.00	36.03	2.34	8.38	10.72
0.07	0.01	0.223							
S291			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.04	0.00	0.217							
S3			48.00	0.00	0.00	37.39	2.35	7.02	9.37
0.47	0.04	0.195							
S30			48.00	0.00	0.00	36.89	2.35	7.52	9.87
0.04	0.00	0.206							
S300_1			48.00	0.00	0.00	36.55	2.35	7.85	10.20
0.03	0.00	0.213							
S301			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.05	0.00	0.216							

S307			48.00	0.00	0.00	36.48	2.35	7.93	10.28
0.06	0.01	0.214							
S309			48.00	0.00	0.00	35.99	2.34	8.43	10.77
0.05	0.01	0.224							
S31			48.00	0.00	0.00	36.57	2.35	7.84	10.18
0.04	0.00	0.212							
S310			48.00	0.00	0.00	35.99	2.34	8.44	10.78
0.01	0.00	0.225							
S313			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.05	0.00	0.207							
S314			48.00	0.00	0.00	36.12	2.34	8.30	10.64
0.03	0.00	0.222							
S315			48.00	0.00	0.00	37.32	2.35	7.08	9.43
0.08	0.01	0.197							
S316			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.03	0.00	0.196							
S317			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.03	0.00	0.217							
S32			48.00	0.00	0.00	37.12	2.35	7.29	9.64
0.08	0.01	0.201							
S324_3			48.00	0.00	0.00	35.67	2.34	8.76	11.10
0.01	0.00	0.231							
S33			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.07	0.01	0.205							
S330			48.00	0.00	0.00	37.09	2.35	7.32	9.67
0.08	0.01	0.201							
S334_1			48.00	0.00	0.00	37.18	2.35	7.22	9.57
0.02	0.00	0.199							
S335			48.00	0.00	0.00	36.84	2.35	7.57	9.92
0.09	0.01	0.207							
S336			48.00	0.00	0.00	36.08	2.34	8.35	10.69
0.07	0.01	0.223							
S339			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.02	0.00	0.221							
S34			48.00	0.00	0.00	36.84	2.35	7.56	9.91
0.04	0.00	0.207							
S340			48.00	0.00	0.00	35.74	2.34	8.69	11.03
0.01	0.00	0.230							
S341			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.00	0.222							
S345			48.00	0.00	0.00	36.01	2.34	8.41	10.75
0.04	0.00	0.224							
S35			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.04	0.00	0.207							
S355			48.00	0.00	0.00	35.87	2.34	8.54	10.88
0.04	0.01	0.227							
S357			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.03	0.00	0.216							
S36			48.00	0.00	0.00	36.60	2.35	7.81	10.16
0.06	0.01	0.212							
S362			48.00	0.00	0.00	37.30	2.35	7.12	9.47
0.03	0.00	0.197							
S365			48.00	0.00	0.00	36.98	2.35	7.42	9.77
0.04	0.00	0.204							
S368			48.00	0.00	0.00	35.85	2.34	8.57	10.91
0.03	0.00	0.227							
S37			48.00	0.00	0.00	36.62	2.35	7.78	10.13
0.06	0.01	0.211							
S372			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.07	0.01	0.215							
S375			48.00	0.00	0.00	36.57	2.35	7.83	10.17
0.03	0.00	0.212							
S38			48.00	0.00	0.00	36.53	2.35	7.88	10.22
0.06	0.01	0.213							
S384			48.00	0.00	0.00	36.14	2.34	8.27	10.61
0.09	0.01	0.221							
S39			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.05	0.00	0.192							

S391			48.00	0.00	0.00	37.68	2.35	6.72	9.08
0.06	0.01	0.189							
S392			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.09	0.01	0.206							
S395			48.00	0.00	0.00	38.61	2.35	2.78	5.13
0.03	0.00	0.107							
S397			48.00	0.00	0.00	36.01	2.34	8.40	10.74
0.05	0.01	0.224							
S398			48.00	0.00	0.00	36.03	2.34	8.39	10.73
0.06	0.01	0.224							
S399			48.00	0.00	0.00	38.61	2.35	5.04	7.39
0.11	0.01	0.154							
S4			48.00	0.00	0.00	36.26	2.34	8.15	10.49
0.11	0.01	0.219							
S40			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.04	0.00	0.204							
S403			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.05	0.00	0.218							
S405			48.00	0.00	0.00	35.60	2.34	8.84	11.18
0.01	0.00	0.233							
S406			48.00	0.00	0.00	37.03	2.35	7.39	9.73
0.05	0.01	0.203							
S408			48.00	0.00	0.00	36.26	2.34	8.15	10.50
0.05	0.01	0.219							
S409			48.00	0.00	0.00	35.85	2.34	8.57	10.92
0.01	0.00	0.227							
S41			48.00	0.00	0.00	38.22	2.35	6.18	8.53
0.09	0.01	0.178							
S411			48.00	0.00	0.00	36.71	2.35	7.71	10.06
0.06	0.01	0.209							
S417			48.00	0.00	0.00	36.55	2.35	7.86	10.21
0.07	0.01	0.213							
S419			48.00	0.00	0.00	35.99	2.34	8.43	10.77
0.08	0.01	0.224							
S42			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.07	0.01	0.206							
S421			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.07	0.01	0.217							
S428			48.00	0.00	0.00	36.80	2.35	7.61	9.96
0.04	0.00	0.208							
S429			48.00	0.00	0.00	36.23	2.34	8.18	10.52
0.05	0.00	0.219							
S43			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.12	0.01	0.207							
S431			48.00	0.00	0.00	36.55	2.35	7.85	10.19
0.05	0.00	0.212							
S437			48.00	0.00	0.00	37.18	2.35	7.23	9.58
0.06	0.01	0.200							
S439			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.04	0.00	0.215							
S44			48.00	0.00	0.00	36.80	2.35	7.61	9.96
0.07	0.01	0.208							
S443			48.00	0.00	0.00	37.75	2.35	6.65	9.00
0.03	0.00	0.188							
S446			48.00	0.00	0.00	37.21	2.35	7.20	9.55
0.04	0.00	0.199							
S447			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.07	0.01	0.218							
S448			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.04	0.00	0.218							
S45			48.00	0.00	0.00	35.74	2.34	8.68	11.02
0.01	0.00	0.230							
S458			48.00	0.00	0.00	36.87	2.35	7.54	9.89
0.06	0.01	0.206							
S46			48.00	0.00	0.00	37.43	2.35	6.98	9.33
0.03	0.00	0.194							
S469			48.00	0.00	0.00	36.84	2.35	7.57	9.91
0.05	0.00	0.207							

S47			48.00	0.00	0.00	37.46	2.35	6.95	9.30
0.06	0.01	0.194							
S476			48.00	0.00	0.00	36.46	2.35	7.94	10.29
0.05	0.00	0.214							
S478			48.00	0.00	0.00	37.30	2.35	7.11	9.46
0.10	0.01	0.197							
S479			48.00	0.00	0.00	36.21	2.34	8.21	10.55
0.03	0.00	0.220							
S48			48.00	0.00	0.00	36.21	2.34	8.20	10.54
0.06	0.01	0.220							
S481			48.00	0.00	0.00	37.82	2.35	6.60	8.95
0.05	0.01	0.186							
S487			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.05	0.00	0.221							
S49			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.03	0.00	0.221							
S492			48.00	0.00	0.00	36.30	2.34	8.10	10.45
0.06	0.01	0.218							
S493			48.00	0.00	0.00	36.62	2.35	7.79	10.14
0.09	0.01	0.211							
S494			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.08	0.01	0.221							
S497			48.00	0.00	0.00	36.30	2.34	8.12	10.46
0.04	0.00	0.218							
S499			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.03	0.00	0.205							
S5			48.00	0.00	0.00	37.25	2.35	7.16	9.51
0.33	0.03	0.198							
S50			48.00	0.00	0.00	37.84	2.35	6.58	8.93
0.04	0.00	0.186							
S503			48.00	0.00	0.00	37.50	2.35	6.91	9.27
0.06	0.01	0.193							
S504_2			48.00	0.00	0.00	38.61	2.35	4.91	7.26
0.02	0.00	0.151							
S506			48.00	0.00	0.00	36.64	2.35	7.76	10.10
0.06	0.01	0.210							
S51			48.00	0.00	0.00	37.03	2.35	7.38	9.72
0.07	0.01	0.203							
S513			48.00	0.00	0.00	36.71	2.35	7.70	10.04
0.07	0.01	0.209							
S514_3			48.00	0.00	0.00	38.29	2.35	6.12	8.47
0.01	0.00	0.177							
S516			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.04	0.00	0.207							
S517			48.00	0.00	0.00	36.10	2.34	8.32	10.67
0.07	0.01	0.222							
S518			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.04	0.00	0.207							
S52			48.00	0.00	0.00	36.73	2.35	7.68	10.03
0.05	0.00	0.209							
S520			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.04	0.00	0.217							
S522			48.00	0.00	0.00	36.28	2.34	8.12	10.47
0.02	0.00	0.218							
S528			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.04	0.00	0.206							
S53			48.00	0.00	0.00	35.96	2.34	8.45	10.80
0.04	0.00	0.225							
S536			48.00	0.00	0.00	38.20	2.35	6.22	8.57
0.09	0.01	0.179							
S538			48.00	0.00	0.00	35.85	2.34	8.56	10.90
0.10	0.01	0.227							
S539			48.00	0.00	0.00	37.88	2.35	6.52	8.87
0.07	0.01	0.185							
S54			48.00	0.00	0.00	36.39	2.34	8.02	10.36
0.06	0.01	0.216							
S540			48.00	0.00	0.00	37.75	2.35	6.66	9.01
0.05	0.01	0.188							

S547			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.06	0.01	0.198							
S549			48.00	0.00	0.00	38.00	2.35	6.41	8.76
0.05	0.00	0.183							
S55			48.00	0.00	0.00	36.91	2.35	7.48	9.83
0.04	0.00	0.205							
S552			48.00	0.00	0.00	36.71	2.35	7.70	10.04
0.03	0.00	0.209							
S553			48.00	0.00	0.00	36.69	2.35	7.73	10.08
0.05	0.00	0.210							
S56			48.00	0.00	0.00	37.43	2.35	6.98	9.33
0.06	0.01	0.194							
S560			48.00	0.00	0.00	37.57	2.35	6.83	9.18
0.04	0.00	0.191							
S562			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.03	0.00	0.216							
S566			48.00	0.00	0.00	37.09	2.35	7.31	9.65
0.05	0.00	0.201							
S57			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.03	0.00	0.221							
S58			48.00	0.00	0.00	35.92	2.34	8.49	10.83
0.04	0.00	0.226							
S585			48.00	0.00	0.00	38.61	2.35	3.37	5.72
0.03	0.00	0.119							
S59			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.04	0.00	0.204							
S590			48.00	0.00	0.00	37.05	2.35	7.36	9.71
0.03	0.00	0.202							
S594			48.00	0.00	0.00	38.07	2.35	6.35	8.70
0.06	0.01	0.181							
S6			48.00	0.00	0.00	37.32	2.35	7.08	9.43
0.05	0.00	0.196							
S60			48.00	0.00	0.00	36.44	2.35	7.97	10.32
0.08	0.01	0.215							
S61			48.00	0.00	0.00	37.64	2.35	6.76	9.11
0.11	0.01	0.190							
S617			48.00	0.00	0.00	36.17	2.34	8.23	10.58
0.04	0.00	0.220							
S62			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.08	0.01	0.196							
S627			48.00	0.00	0.00	37.66	2.35	6.74	9.09
0.04	0.00	0.189							
S63			48.00	0.00	0.00	36.57	2.35	7.83	10.17
0.06	0.01	0.212							
S634			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.05	0.00	0.207							
S64			48.00	0.00	0.00	37.09	2.35	7.30	9.65
0.03	0.00	0.201							
S65			48.00	0.00	0.00	37.27	2.35	7.13	9.48
0.13	0.01	0.197							
S658			48.00	5.03	0.00	37.18	2.60	12.01	14.61
0.11	0.01	0.275							
S66			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.08	0.01	0.212							
S665			48.00	0.00	0.00	36.42	2.34	8.00	10.34
0.02	0.00	0.215							
S67			48.00	0.00	0.00	35.15	2.34	9.28	11.63
0.05	0.01	0.242							
S68			48.00	0.00	0.00	36.57	2.35	7.83	10.18
0.04	0.00	0.212							
S682_1			48.00	0.00	0.00	35.81	2.34	8.61	10.95
0.02	0.00	0.228							
S689			48.00	0.00	0.00	36.94	2.35	7.47	9.81
0.04	0.00	0.204							
S69			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.07	0.01	0.212							
S7			48.00	0.00	0.00	37.18	2.35	7.23	9.58
0.15	0.01	0.200							

S70			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.03	0.00	0.212							
S71			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.06	0.01	0.196							
S72			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.07	0.01	0.204							
S73			48.00	0.00	0.00	35.83	2.34	8.59	10.93
0.49	0.06	0.228							
S73_2			48.00	0.00	0.00	35.83	2.34	8.59	10.93
0.87	0.11	0.228							
S74			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.05	0.01	0.220							
S745			48.00	0.00	0.00	36.53	2.35	7.89	10.23
0.03	0.00	0.213							
S75			48.00	0.00	0.00	36.75	2.35	7.65	9.99
0.06	0.01	0.208							
S76			48.00	0.00	0.00	36.26	2.34	8.14	10.49
0.02	0.00	0.218							
S764			48.00	0.00	0.00	37.16	2.35	7.24	9.59
0.02	0.00	0.200							
S765_2			48.00	0.00	0.00	35.62	2.34	8.82	11.16
0.01	0.00	0.233							
S765_4			48.00	0.00	0.00	35.62	2.34	8.82	11.16
0.04	0.01	0.233							
S769			48.00	0.00	0.00	36.33	2.34	8.08	10.42
0.04	0.00	0.217							
S77			48.00	0.00	0.00	35.96	2.34	8.45	10.79
0.02	0.00	0.225							
S78			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.11	0.01	0.204							
S79			48.00	0.00	0.00	38.29	2.35	6.12	8.48
0.04	0.00	0.177							
S8			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.05	0.01	0.218							
S80			48.00	0.00	0.00	35.92	2.34	8.51	10.85
0.44	0.05	0.226							
S807			48.00	0.00	0.00	36.51	2.35	7.90	10.24
0.06	0.01	0.213							
S81			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.11	0.01	0.205							
S81_1			48.00	0.00	0.00	36.35	2.34	8.07	10.42
0.06	0.01	0.217							
S82			48.00	0.00	0.00	35.81	2.34	8.62	10.96
0.06	0.01	0.228							
S83			48.00	0.00	0.00	36.23	2.34	8.18	10.52
0.19	0.02	0.219							
S84			48.00	0.00	0.00	36.78	2.35	7.64	9.98
0.08	0.01	0.208							
S85			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.03	0.00	0.211							
S86			48.00	0.00	0.00	36.51	2.35	7.91	10.26
0.06	0.01	0.214							
S87			48.00	0.00	0.00	37.52	2.35	6.89	9.24
0.32	0.03	0.193							
S88			48.00	0.00	0.00	35.78	2.34	8.65	10.99
0.08	0.01	0.229							
S89			48.00	0.00	0.00	36.66	2.35	7.74	10.09
0.06	0.01	0.210							
S892_2			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.23	0.07	0.978							
S893_2			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.28	0.09	0.978							
S894_3			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.08	0.03	0.978							
S896_2			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.20	0.06	0.978							
S897_2			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.17	0.05	0.978							

S898			48.00	0.00	0.00	0.00	46.83	0.00	46.83
0.02	0.01	0.976							
S899			48.00	0.00	0.00	6.34	35.76	4.82	40.58
0.01	0.00	0.845							
S9			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.05	0.01	0.217							
S90			48.00	0.00	0.00	36.78	2.35	7.64	9.99
0.14	0.01	0.208							
S900			48.00	0.00	0.00	6.34	35.76	4.79	40.55
0.05	0.02	0.845							
S901_2			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.19	0.06	0.978							
S902			48.00	0.00	0.00	6.34	35.76	4.79	40.55
0.06	0.02	0.845							
S903			48.00	0.00	0.00	6.34	35.76	4.79	40.55
0.07	0.02	0.845							
S904_3			48.00	0.00	0.00	0.00	46.96	0.00	46.96
0.13	0.04	0.978							
S905_2			48.00	0.00	0.00	0.00	47.00	0.00	47.00
0.02	0.01	0.979							
S908_3			48.00	33.40	0.00	0.00	80.36	0.00	80.36
0.02	0.01	0.987							
S91			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.04	0.00	0.216							
S910_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.08	0.03	0.844							
S911_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.06	0.02	0.844							
S912_3			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.05	0.02	0.844							
S915_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.07	0.02	0.844							
S916_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.08	0.03	0.844							
S92			48.00	0.00	0.00	37.93	2.35	6.49	8.84
0.08	0.01	0.184							
S93			48.00	0.00	0.00	37.09	2.35	7.32	9.67
0.11	0.01	0.202							
S94			48.00	0.00	0.00	36.40	2.34	8.01	10.35
0.04	0.00	0.216							
S95			48.00	0.00	0.00	36.28	2.34	8.14	10.48
0.11	0.01	0.218							
S96			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.05	0.00	0.217							
S97			48.00	0.00	0.00	36.60	2.35	7.80	10.15
0.03	0.00	0.211							
S98			48.00	0.00	0.00	35.90	2.34	8.52	10.86
0.02	0.00	0.226							
S99			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.06	0.01	0.208							

Node Depth Summary

Node	Type	Average Depth Meters	Maximum Depth Meters	Maximum HGL Meters	Time of Max Occurrence days hr:min	Reported Max Depth Meters
15017	JUNCTION	0.05	0.09	95.50	0 13:30	0.09
15023	JUNCTION	0.02	0.06	95.50	0 13:31	0.06
15115	JUNCTION	0.03	0.08	96.10	0 12:11	0.08
15169	JUNCTION	0.00	0.00	95.50	0 00:00	0.00
15183	JUNCTION	0.05	0.09	95.50	0 13:31	0.09
15526	JUNCTION	0.01	0.03	95.41	0 13:33	0.03

15536	JUNCTION	0.02	0.05	95.32	0	13:39	0.05
16468	JUNCTION	0.02	0.05	96.28	0	12:00	0.05
16472	JUNCTION	0.00	0.00	96.77	0	00:00	0.00
16496	JUNCTION	0.02	0.07	96.34	0	12:00	0.07
16553	JUNCTION	0.00	0.00	96.37	0	00:00	0.00
16555	JUNCTION	0.00	0.00	96.79	0	00:00	0.00
16576	JUNCTION	0.00	0.00	96.48	0	00:00	0.00
16611	JUNCTION	0.01	0.05	96.45	0	12:00	0.05
16639	JUNCTION	0.01	0.04	96.21	0	12:01	0.04
16641	JUNCTION	0.00	0.00	96.41	0	00:00	0.00
16677	JUNCTION	0.06	0.17	96.09	0	13:26	0.17
16797	JUNCTION	0.03	0.07	96.67	0	12:24	0.07
16799	JUNCTION	0.00	0.00	97.10	0	00:00	0.00
16815	JUNCTION	0.02	0.06	96.76	0	12:16	0.06
16876	JUNCTION	0.00	0.00	97.44	0	00:00	0.00
16902	JUNCTION	0.02	0.06	97.08	0	12:15	0.06
17000	JUNCTION	0.02	0.06	97.29	0	12:09	0.06
17050	JUNCTION	0.04	0.12	97.43	0	12:06	0.12
17077	JUNCTION	0.00	0.00	97.47	0	00:00	0.00
17114	JUNCTION	0.00	0.00	98.13	0	00:00	0.00
17125	JUNCTION	0.00	0.00	97.51	0	00:00	0.00
17181	JUNCTION	0.00	0.00	97.98	0	00:00	0.00
17189	JUNCTION	0.00	0.00	97.80	0	00:00	0.00
17196	JUNCTION	0.00	0.00	98.42	0	00:00	0.00
17316	JUNCTION	0.02	0.06	94.91	0	12:01	0.06
30259	JUNCTION	0.07	0.18	92.31	0	12:33	0.18
30475	JUNCTION	0.09	0.23	93.07	0	13:00	0.23
30654	JUNCTION	0.00	0.00	93.32	0	00:00	0.00
30690	JUNCTION	0.01	0.03	93.27	0	12:00	0.03
30703	JUNCTION	0.02	0.07	93.07	0	12:01	0.07
30723	JUNCTION	0.02	0.09	93.06	0	13:05	0.09
30741	JUNCTION	0.03	0.14	93.06	0	13:06	0.14
30776	JUNCTION	0.15	0.38	93.06	0	13:36	0.38
30790	JUNCTION	0.01	0.05	93.09	0	12:05	0.05
30821	JUNCTION	0.03	0.11	93.29	0	12:03	0.11
30846	JUNCTION	0.01	0.03	93.54	0	12:00	0.03
30874	JUNCTION	0.00	0.00	94.14	0	00:00	0.00
30901	JUNCTION	0.00	0.00	95.23	0	00:00	0.00
30961	JUNCTION	0.03	0.08	93.86	0	12:02	0.08
31055	JUNCTION	0.04	0.10	93.45	0	12:06	0.10
31056	JUNCTION	0.00	0.00	94.36	0	00:00	0.00
31282	JUNCTION	0.16	0.25	93.76	0	14:04	0.25
31294	JUNCTION	0.09	0.18	93.76	0	14:03	0.18
31330	JUNCTION	0.08	0.17	93.77	0	14:16	0.17
31346	JUNCTION	0.08	0.17	93.77	0	14:15	0.17
31478	JUNCTION	0.06	0.15	93.77	0	14:21	0.15
31499	JUNCTION	0.06	0.14	93.77	0	14:21	0.14
31616	JUNCTION	0.06	0.18	93.75	0	12:03	0.18
31659	JUNCTION	0.17	0.38	93.20	0	15:01	0.38
31679	JUNCTION	0.09	0.22	93.46	0	15:04	0.22
31692	JUNCTION	0.20	0.42	93.60	0	15:04	0.42
31717	JUNCTION	0.19	0.41	93.60	0	15:04	0.41
31727	JUNCTION	0.09	0.12	94.55	0	12:13	0.12
31735	JUNCTION	0.02	0.08	94.61	0	12:03	0.08
33074	JUNCTION	0.02	0.03	94.55	0	12:13	0.03
33088	JUNCTION	0.02	0.05	94.21	0	12:21	0.05
33102	JUNCTION	0.02	0.05	94.18	0	12:14	0.05
33116	JUNCTION	0.03	0.07	94.12	0	12:41	0.07
33130	JUNCTION	0.00	0.01	93.94	0	12:43	0.01
33147	JUNCTION	0.06	0.15	93.83	0	15:02	0.15
33161	JUNCTION	0.07	0.17	93.74	0	15:02	0.17
35248	JUNCTION	0.02	0.07	96.15	0	12:03	0.07
35262	JUNCTION	0.03	0.09	96.21	0	12:02	0.09
ARDJ01	JUNCTION	0.02	0.11	97.94	0	21:07	0.11
ARDJ02	JUNCTION	0.02	0.12	97.90	0	21:07	0.12

ARDJ03	JUNCTION	0.02	0.12	97.85	0	21:06	0.12
ARDJ04	JUNCTION	0.03	0.15	97.69	0	12:00	0.15
ARDJ05	JUNCTION	0.03	0.16	97.61	0	12:00	0.16
ARDJ06	JUNCTION	0.03	0.19	97.47	0	12:01	0.19
ARDJ07	JUNCTION	0.04	0.22	97.27	0	12:01	0.22
ARDJ08	JUNCTION	0.03	0.20	97.19	0	12:02	0.20
ARDJ09	JUNCTION	0.03	0.23	96.82	0	12:03	0.23
ARDJ10	JUNCTION	0.04	0.24	96.56	0	12:04	0.24
ARDJ11	JUNCTION	0.04	0.24	96.32	0	12:06	0.24
ARDJ12	JUNCTION	0.03	0.20	96.05	0	12:03	0.20
ARDJ13	JUNCTION	0.02	0.14	95.64	0	12:04	0.14
ARDJ14	JUNCTION	0.04	0.19	95.55	0	12:03	0.19
DDJ01	JUNCTION	0.05	0.16	95.63	0	12:02	0.16
DDJ02	JUNCTION	0.01	0.07	95.50	0	12:03	0.07
DDJ03	JUNCTION	0.01	0.07	95.45	0	12:04	0.07
DDJ04	JUNCTION	0.02	0.08	95.41	0	12:07	0.08
DDJ05	JUNCTION	0.02	0.09	95.33	0	12:11	0.09
DDJ06	JUNCTION	0.02	0.09	95.26	0	12:25	0.09
J1	JUNCTION	0.00	0.05	93.75	0	12:03	0.05
J100	JUNCTION	0.01	0.04	98.42	0	12:01	0.04
J1010	JUNCTION	0.09	0.24	93.94	0	13:25	0.24
J102	JUNCTION	0.00	0.03	98.28	0	12:01	0.03
J1036	JUNCTION	0.07	0.17	93.68	0	12:23	0.17
J109	JUNCTION	0.01	0.04	98.39	0	12:03	0.04
J11	JUNCTION	0.06	0.18	95.85	0	13:33	0.18
J112	JUNCTION	0.00	0.03	97.57	0	12:00	0.03
J114	JUNCTION	0.01	0.02	97.68	0	12:08	0.02
J1142	JUNCTION	0.02	0.11	93.59	0	12:02	0.11
J116	JUNCTION	0.01	0.03	96.49	0	12:00	0.03
J12_1	JUNCTION	0.00	0.00	96.33	0	12:03	0.00
J1209	JUNCTION	0.10	0.28	94.96	0	15:00	0.28
J1210	JUNCTION	0.01	0.06	97.44	0	12:02	0.06
J1213	JUNCTION	0.03	0.11	94.91	0	12:04	0.11
J1216	JUNCTION	0.03	0.09	96.74	0	13:48	0.09
J1219	JUNCTION	0.04	0.13	96.32	0	13:22	0.13
J1222	JUNCTION	0.02	0.05	96.03	0	12:30	0.05
J1225	JUNCTION	0.03	0.08	98.31	0	13:30	0.08
J1227	JUNCTION	0.02	0.07	98.57	0	12:03	0.07
J1229	JUNCTION	0.02	0.06	97.25	0	13:08	0.06
J1231	JUNCTION	0.05	0.15	97.59	0	12:41	0.15
J1232	JUNCTION	0.02	0.08	96.89	0	12:03	0.08
J1233	JUNCTION	0.15	0.30	93.10	0	14:52	0.30
J124	JUNCTION	0.00	0.01	97.68	0	12:01	0.01
J1240	JUNCTION	0.05	0.17	94.87	0	13:04	0.17
J1241	JUNCTION	0.05	0.14	95.32	0	14:37	0.14
J1249	JUNCTION	0.09	0.25	95.05	0	14:50	0.25
J1254	JUNCTION	0.04	0.11	96.85	0	13:39	0.11
J1258	JUNCTION	0.01	0.02	96.18	0	12:02	0.02
J1259	JUNCTION	0.02	0.07	95.61	0	12:17	0.07
J126	JUNCTION	0.04	0.12	97.43	0	12:50	0.12
J1260	JUNCTION	0.03	0.16	95.68	0	12:00	0.16
J1268	JUNCTION	0.05	0.15	95.35	0	12:47	0.15
J1270	JUNCTION	0.08	0.23	95.21	0	14:41	0.23
J1272	JUNCTION	0.06	0.21	93.89	0	12:03	0.21
J1273	JUNCTION	0.06	0.20	97.03	0	13:12	0.20
J1276	JUNCTION	0.02	0.13	93.91	0	12:00	0.13
J1277	JUNCTION	0.02	0.07	97.25	0	12:23	0.07
J1278	JUNCTION	0.08	0.22	94.28	0	13:17	0.22
J1279	JUNCTION	0.01	0.05	97.50	0	12:23	0.05
J1280	JUNCTION	0.02	0.07	97.32	0	12:14	0.07
J1294	JUNCTION	0.03	0.10	97.12	0	13:29	0.10
J1299	JUNCTION	0.01	0.08	95.22	0	12:02	0.08
J13	JUNCTION	0.03	0.11	98.35	0	12:00	0.11
J1300	JUNCTION	0.06	0.12	97.29	0	12:14	0.12
J1301	JUNCTION	0.07	0.25	95.86	0	14:32	0.25

J1306	JUNCTION	0.01	0.04	97.56	0	12:10	0.04
J1308	JUNCTION	0.02	0.07	94.88	0	12:02	0.07
J1314	JUNCTION	0.03	0.10	95.94	0	12:05	0.10
J1318	JUNCTION	0.08	0.23	95.59	0	12:34	0.23
J1322	JUNCTION	0.01	0.07	94.02	0	12:00	0.07
J1324	JUNCTION	0.05	0.16	97.71	0	12:34	0.16
J1325	JUNCTION	0.05	0.20	93.89	0	12:03	0.20
J1329	JUNCTION	0.09	0.25	94.83	0	13:06	0.25
J1330	JUNCTION	0.03	0.09	93.62	0	12:27	0.09
J1331	JUNCTION	0.05	0.17	94.76	0	12:22	0.17
J1332	JUNCTION	0.05	0.14	95.96	0	13:37	0.14
J1334	JUNCTION	0.03	0.09	94.56	0	14:07	0.09
J1335	JUNCTION	0.05	0.12	93.26	0	12:35	0.12
J1338	JUNCTION	0.04	0.12	97.20	0	13:08	0.12
J1344	JUNCTION	0.10	0.27	97.01	0	13:14	0.27
J1348	JUNCTION	0.08	0.23	94.67	0	13:07	0.23
J135	JUNCTION	0.00	0.01	97.18	0	12:03	0.01
J1352	JUNCTION	0.10	0.26	93.44	0	13:34	0.26
J1355	JUNCTION	0.07	0.17	94.72	0	15:00	0.17
J138	JUNCTION	0.01	0.03	98.50	0	12:08	0.03
J140	JUNCTION	0.01	0.03	98.33	0	12:23	0.03
J142	JUNCTION	0.05	0.14	96.79	0	13:20	0.14
J15	JUNCTION	0.01	0.05	96.40	0	12:02	0.05
J153	JUNCTION	0.01	0.04	97.10	0	12:04	0.04
J159	JUNCTION	0.01	0.06	96.85	0	13:38	0.06
J161	JUNCTION	0.00	0.02	97.76	0	12:00	0.02
J165	JUNCTION	0.01	0.05	96.59	0	12:01	0.05
J167	JUNCTION	0.00	0.02	97.53	0	12:01	0.02
J169	JUNCTION	0.03	0.09	97.08	0	13:37	0.09
J17	JUNCTION	0.09	0.18	98.35	0	13:03	0.18
J172	JUNCTION	0.00	0.02	96.78	0	12:01	0.02
J18	JUNCTION	0.03	0.11	95.21	0	09:06	0.11
J19	JUNCTION	0.02	0.12	93.38	0	12:02	0.12
J199	JUNCTION	0.00	0.01	97.56	0	12:05	0.01
J2	JUNCTION	0.09	0.23	94.12	0	15:01	0.23
J20	JUNCTION	0.05	0.13	98.35	0	12:01	0.13
J205	JUNCTION	0.06	0.14	97.14	0	13:25	0.14
J209	JUNCTION	0.03	0.10	96.43	0	13:51	0.10
J217	JUNCTION	0.01	0.04	97.28	0	12:01	0.04
J219	JUNCTION	0.01	0.05	97.44	0	12:42	0.05
J221	JUNCTION	0.14	0.31	95.36	0	13:43	0.31
J225	JUNCTION	0.02	0.05	97.28	0	12:01	0.05
J229	JUNCTION	0.01	0.06	96.45	0	12:00	0.06
J23	JUNCTION	0.14	0.23	98.34	0	13:05	0.23
J241	JUNCTION	0.01	0.03	96.41	0	12:04	0.03
J254	JUNCTION	0.01	0.03	97.13	0	12:00	0.03
J273	JUNCTION	0.01	0.06	97.19	0	12:01	0.06
J275	JUNCTION	0.01	0.04	96.20	0	12:12	0.04
J28	JUNCTION	0.06	0.14	98.34	0	13:06	0.14
J283	JUNCTION	0.03	0.10	96.21	0	13:58	0.10
J294	JUNCTION	0.03	0.08	96.28	0	13:54	0.08
J299	JUNCTION	0.01	0.03	96.11	0	12:03	0.03
J3	JUNCTION	0.31	0.43	93.84	0	15:02	0.43
J30	JUNCTION	0.01	0.06	97.69	0	12:00	0.06
J304	JUNCTION	0.01	0.06	96.03	0	12:00	0.06
J319	JUNCTION	0.02	0.09	95.97	0	13:38	0.09
J32	JUNCTION	0.08	0.16	98.34	0	13:07	0.16
J329	JUNCTION	0.00	0.03	95.19	0	12:00	0.03
J35	JUNCTION	0.20	0.30	98.34	0	13:07	0.30
J355	JUNCTION	0.01	0.02	94.32	0	14:07	0.02
J36	JUNCTION	0.01	0.06	93.48	0	12:04	0.06
J360	JUNCTION	0.01	0.03	95.94	0	12:00	0.03
J362	JUNCTION	0.01	0.06	96.35	0	12:08	0.06
J37	JUNCTION	0.01	0.08	99.00	0	12:00	0.08
J372	JUNCTION	0.01	0.06	96.64	0	12:05	0.06

J384	JUNCTION	0.01	0.07	94.93	0	12:03	0.07
J39	JUNCTION	0.01	0.05	97.83	0	12:02	0.05
J392	JUNCTION	0.01	0.04	95.38	0	12:00	0.04
J394	JUNCTION	0.01	0.04	95.18	0	12:00	0.04
J396	JUNCTION	0.01	0.05	95.05	0	12:01	0.05
J398	JUNCTION	0.03	0.15	95.86	0	14:32	0.15
J41	JUNCTION	0.01	0.04	98.14	0	12:00	0.04
J419	JUNCTION	0.03	0.10	95.99	0	12:09	0.10
J43	JUNCTION	0.26	0.33	98.31	0	13:30	0.33
J433	JUNCTION	0.01	0.07	95.77	0	12:00	0.07
J443	JUNCTION	0.03	0.14	95.80	0	11:53	0.14
J447	JUNCTION	0.01	0.04	95.44	0	12:00	0.04
J449	JUNCTION	0.03	0.12	94.86	0	12:12	0.12
J451	JUNCTION	0.01	0.08	95.33	0	12:01	0.08
J453	JUNCTION	0.01	0.06	94.87	0	12:04	0.06
J455	JUNCTION	0.02	0.09	95.65	0	12:05	0.09
J458	JUNCTION	0.04	0.17	95.67	0	12:01	0.17
J46	JUNCTION	0.02	0.07	95.73	0	12:00	0.07
J462	JUNCTION	0.06	0.16	94.73	0	14:49	0.16
J467	JUNCTION	0.02	0.10	95.37	0	12:00	0.10
J47	JUNCTION	0.00	0.01	95.76	0	12:11	0.01
J472	JUNCTION	0.02	0.10	95.37	0	12:00	0.10
J475	JUNCTION	0.02	0.10	95.26	0	12:02	0.10
J479	JUNCTION	0.13	0.25	94.86	0	12:11	0.25
J48	JUNCTION	0.01	0.07	97.51	0	12:01	0.07
J491	JUNCTION	0.07	0.19	94.81	0	12:29	0.19
J50	JUNCTION	0.04	0.15	94.85	0	12:13	0.15
J51	JUNCTION	0.06	0.18	95.77	0	13:35	0.18
J52	JUNCTION	0.02	0.07	98.67	0	12:07	0.07
J523	JUNCTION	0.06	0.17	94.60	0	12:39	0.17
J525	JUNCTION	0.06	0.20	95.60	0	12:33	0.20
J54	JUNCTION	0.03	0.08	97.44	0	12:02	0.08
J55	JUNCTION	0.10	0.25	95.35	0	12:23	0.25
J56	JUNCTION	0.01	0.06	97.46	0	12:07	0.06
J562	JUNCTION	0.14	0.35	94.92	0	15:05	0.35
J57	JUNCTION	0.00	0.00	95.59	0	00:00	0.00
J576	JUNCTION	0.04	0.15	95.21	0	14:41	0.15
J58	JUNCTION	0.02	0.06	93.77	0	14:13	0.06
J580	JUNCTION	0.01	0.03	94.52	0	12:01	0.03
J584	JUNCTION	0.05	0.16	95.43	0	12:34	0.16
J59	JUNCTION	0.01	0.08	98.97	0	12:00	0.08
J596	JUNCTION	0.02	0.09	95.37	0	12:00	0.09
J598	JUNCTION	0.07	0.20	94.12	0	15:01	0.20
J602	JUNCTION	0.00	0.02	95.24	0	12:03	0.02
J61	JUNCTION	0.01	0.03	98.65	0	12:01	0.03
J611	JUNCTION	0.01	0.04	95.17	0	12:00	0.04
J623	JUNCTION	0.02	0.08	95.11	0	12:00	0.08
J63	JUNCTION	0.03	0.08	97.44	0	12:02	0.08
J633	JUNCTION	0.11	0.23	93.87	0	15:02	0.23
J644	JUNCTION	0.01	0.04	95.01	0	12:02	0.04
J646	JUNCTION	0.01	0.06	95.05	0	12:02	0.06
J650	JUNCTION	0.08	0.21	95.07	0	12:59	0.21
J658	JUNCTION	0.02	0.08	95.10	0	12:02	0.08
J66	JUNCTION	0.00	0.02	98.99	0	12:00	0.02
J660	JUNCTION	0.02	0.06	95.05	0	12:03	0.06
J664	JUNCTION	0.02	0.07	95.06	0	12:04	0.07
J668	JUNCTION	0.03	0.10	94.06	0	12:13	0.10
J673	JUNCTION	0.26	0.38	93.85	0	15:01	0.38
J676	JUNCTION	0.05	0.14	94.92	0	13:02	0.14
J68	JUNCTION	0.01	0.06	97.73	0	12:00	0.06
J684	JUNCTION	0.01	0.05	95.01	0	12:02	0.05
J686	JUNCTION	0.02	0.10	94.96	0	12:00	0.10
J693	JUNCTION	0.06	0.17	95.04	0	13:00	0.17
J70	JUNCTION	0.07	0.19	95.65	0	13:41	0.19
J703	JUNCTION	0.01	0.05	94.99	0	13:10	0.05

J710	JUNCTION	0.01	0.04	94.42	0	12:03	0.04
J712	JUNCTION	0.06	0.17	95.01	0	13:00	0.17
J718	JUNCTION	0.02	0.05	94.98	0	13:24	0.05
J72	JUNCTION	0.02	0.08	98.20	0	12:09	0.08
J728	JUNCTION	0.01	0.07	94.94	0	12:00	0.07
J744	JUNCTION	0.02	0.10	94.60	0	12:05	0.10
J746	JUNCTION	0.02	0.09	94.69	0	12:04	0.09
J748	JUNCTION	0.03	0.12	94.66	0	12:04	0.12
J75	JUNCTION	0.02	0.08	97.72	0	12:35	0.08
J757	JUNCTION	0.02	0.10	94.83	0	12:01	0.10
J76	JUNCTION	0.18	0.33	95.74	0	14:34	0.33
J761	JUNCTION	0.04	0.11	94.94	0	12:03	0.11
J77	JUNCTION	0.01	0.05	97.45	0	12:00	0.05
J777	JUNCTION	0.08	0.24	94.84	0	13:05	0.24
J779	JUNCTION	0.01	0.04	94.96	0	12:02	0.04
J797	JUNCTION	0.02	0.09	94.80	0	12:02	0.09
J803	JUNCTION	0.02	0.10	94.37	0	12:00	0.10
J81	JUNCTION	0.19	0.38	95.86	0	14:32	0.38
J82	JUNCTION	0.00	0.02	100.51	0	12:03	0.02
J834	JUNCTION	0.06	0.13	94.93	0	12:09	0.13
J84	JUNCTION	0.00	0.02	98.36	0	11:51	0.02
J86	JUNCTION	0.05	0.19	97.01	0	13:14	0.19
J87	JUNCTION	0.05	0.14	94.99	0	12:53	0.14
J88	JUNCTION	0.04	0.13	96.88	0	13:19	0.13
J9	JUNCTION	0.07	0.15	98.35	0	12:02	0.15
J9_1	JUNCTION	0.00	0.04	96.34	0	12:00	0.04
J90	JUNCTION	0.01	0.05	97.28	0	12:16	0.05
J92	JUNCTION	0.00	0.01	101.19	0	12:00	0.01
J923	JUNCTION	0.02	0.11	94.23	0	12:02	0.11
J925	JUNCTION	0.03	0.09	94.56	0	14:12	0.09
J929	JUNCTION	0.03	0.11	94.55	0	12:04	0.11
J95	JUNCTION	0.00	0.03	97.26	0	11:53	0.03
J954	JUNCTION	0.00	0.00	94.70	0	00:00	0.00
J964	JUNCTION	0.03	0.08	94.56	0	14:05	0.08
Mesure_point	JUNCTION	0.06	0.17	95.12	0	12:44	0.17
NOF1_1	JUNCTION	0.12	0.30	92.49	0	12:33	0.30
PDJ01	JUNCTION	0.01	0.21	96.26	0	12:00	0.21
PDJ02	JUNCTION	0.02	0.24	96.25	0	12:00	0.24
PDJ03	JUNCTION	0.01	0.24	96.24	0	12:00	0.24
PDJ04	JUNCTION	0.02	0.28	96.23	0	12:00	0.28
PDJ05	JUNCTION	0.03	0.36	96.20	0	12:00	0.36
PDJ06	JUNCTION	0.04	0.39	96.19	0	12:00	0.39
PDJ07	JUNCTION	0.04	0.40	96.22	0	12:01	0.40
PDJ08	JUNCTION	0.02	0.31	96.24	0	12:00	0.31
PDJ09	JUNCTION	0.03	0.29	96.26	0	12:00	0.29
PDJ10	JUNCTION	0.01	0.18	96.27	0	12:00	0.18
NOF1	OUTFALL	0.04	0.13	92.13	0	12:33	0.13
NOF2	OUTFALL	0.04	0.10	93.10	0	12:06	0.10
Outfall_A	OUTFALL	0.11	0.29	92.93	0	13:36	0.29
Outfall_B	OUTFALL	0.08	0.17	92.97	0	14:52	0.17
POND	STORAGE	1.14	1.47	95.87	0	13:46	1.47

Node Inflow Summary

Node	Type	Maximum Lateral Inflow CMS	Maximum Total Inflow CMS	Time of Max Occurrence days hr:min	Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr	Flow Balance Error Percent
15017	JUNCTION	0.003	0.003	0 12:00	0.0298	0.0417	1.762
15023	JUNCTION	0.000	0.002	0 12:00	0	0.0402	0.389

15115	JUNCTION	0.000	0.010	0	12:04	0	0.132	0.363
15169	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
15183	JUNCTION	0.001	0.001	0	11:51	0.0121	0.0128	7.510
15526	JUNCTION	0.000	0.001	0	13:32	0	0.0401	0.005
15536	JUNCTION	0.000	0.001	0	13:33	0	0.0401	0.375
16468	JUNCTION	0.000	0.006	0	12:00	0	0.0713	-0.025
16472	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16496	JUNCTION	0.007	0.007	0	12:00	0.0714	0.072	-0.024
16553	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16555	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16576	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16611	JUNCTION	0.006	0.006	0	12:00	0.0602	0.0602	-0.002
16639	JUNCTION	0.000	0.006	0	12:00	0	0.0602	-0.578
16641	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16677	JUNCTION	0.002	0.104	0	13:19	0.0258	3.33	0.025
16797	JUNCTION	0.000	0.013	0	12:16	0	0.244	-0.005
16799	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16815	JUNCTION	0.000	0.013	0	12:15	0	0.244	0.009
16876	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16902	JUNCTION	0.000	0.013	0	12:11	0	0.244	0.192
17000	JUNCTION	0.004	0.014	0	12:06	0.0342	0.244	0.055
17050	JUNCTION	0.000	0.018	0	12:01	0	0.21	0.103
17077	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17114	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17125	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17181	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17189	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17196	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17316	JUNCTION	0.008	0.008	0	12:00	0.0896	0.13	0.051
30259	JUNCTION	0.000	0.107	0	12:33	0	2.46	0.048
30475	JUNCTION	0.034	0.088	0	12:00	0.363	1.6	0.437
30654	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30690	JUNCTION	0.020	0.020	0	12:00	0.204	0.204	-0.013
30703	JUNCTION	0.000	0.020	0	12:00	0	0.204	-0.013
30723	JUNCTION	0.000	0.018	0	12:01	0	0.208	-0.014
30741	JUNCTION	0.006	0.022	0	12:04	0.0645	0.277	0.023
30776	JUNCTION	0.017	0.260	0	13:28	0.18	9.28	0.077
30790	JUNCTION	0.000	0.057	0	12:04	0	1.03	-0.017
30821	JUNCTION	0.019	0.059	0	12:01	0.19	1.03	-0.001
30846	JUNCTION	0.009	0.009	0	12:00	0.102	0.102	0.012
30874	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30901	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30961	JUNCTION	0.044	0.044	0	12:00	0.466	0.466	0.111
31055	JUNCTION	0.036	0.090	0	12:00	0.372	2.44	0.040
31056	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
31282	JUNCTION	0.031	0.032	0	12:00	0.328	0.873	1.036
31294	JUNCTION	0.030	0.065	0	12:00	0.315	1.61	0.486
31330	JUNCTION	0.000	0.025	0	12:02	0	0.263	0.088

31346	JUNCTION	0.004	0.037	0	12:00	0.044	0.577	0.195
31478	JUNCTION	0.002	0.017	0	12:00	0.0216	0.169	0.767
31499	JUNCTION	0.020	0.021	0	12:00	0.22	0.221	0.347
31616	JUNCTION	0.001	0.060	0	12:00	0.0111	0.753	0.007
31659	JUNCTION	0.011	0.236	0	15:03	0.116	8.7	0.014
31679	JUNCTION	0.000	0.215	0	15:04	0	7.84	0.004
31692	JUNCTION	0.000	0.215	0	15:03	0	7.84	0.009
31717	JUNCTION	0.000	0.215	0	15:02	0	7.84	0.016
31727	JUNCTION	0.000	0.009	0	12:03	0	0.184	3.921
31735	JUNCTION	0.005	0.012	0	12:00	0.0543	0.184	0.087
33074	JUNCTION	0.000	0.007	0	12:07	0	0.177	0.540
33088	JUNCTION	0.000	0.007	0	12:13	0	0.176	0.081
33102	JUNCTION	0.000	0.006	0	12:15	0	0.176	-0.235
33116	JUNCTION	0.000	0.008	0	12:16	0	0.176	0.348
33130	JUNCTION	0.000	0.006	0	12:42	0	0.175	0.015
33147	JUNCTION	0.000	0.215	0	15:01	0	7.84	0.013
33161	JUNCTION	0.000	0.215	0	15:02	0	7.84	0.004
35248	JUNCTION	0.000	0.006	0	12:03	0	0.0713	0.055
35262	JUNCTION	0.000	0.006	0	12:00	0	0.0714	0.076
ARDJ01	JUNCTION	0.000	0.025	0	20:58	0	0.655	-0.011
ARDJ02	JUNCTION	0.011	0.026	0	21:00	0.0291	0.684	0.006
ARDJ03	JUNCTION	0.009	0.025	0	21:10	0.0237	0.708	-0.021
ARDJ04	JUNCTION	0.029	0.048	0	12:00	0.0803	0.788	0.021
ARDJ05	JUNCTION	0.000	0.047	0	12:00	0	0.788	-0.041
ARDJ06	JUNCTION	0.025	0.071	0	12:00	0.0676	0.856	0.020
ARDJ07	JUNCTION	0.031	0.095	0	12:00	0.084	0.94	0.020
ARDJ08	JUNCTION	0.000	0.090	0	12:00	0	0.94	-0.055
ARDJ09	JUNCTION	0.029	0.109	0	12:00	0.08	1.02	0.022
ARDJ10	JUNCTION	0.024	0.111	0	12:01	0.0647	1.08	0.003
ARDJ11	JUNCTION	0.019	0.112	0	12:02	0.0528	1.14	0.034
ARDJ12	JUNCTION	0.021	0.112	0	12:02	0.0592	1.2	0.001
ARDJ13	JUNCTION	0.000	0.111	0	12:04	0	1.2	0.002
ARDJ14	JUNCTION	0.009	0.127	0	12:02	0.0252	1.51	-0.002
DDJ01	JUNCTION	0.000	0.032	0	12:01	0	0.43	0.003
DDJ02	JUNCTION	0.000	0.032	0	12:02	0	0.43	-0.005
DDJ03	JUNCTION	0.000	0.032	0	12:03	0	0.43	0.002
DDJ04	JUNCTION	0.007	0.034	0	12:03	0.0613	0.491	-0.002
DDJ05	JUNCTION	0.008	0.034	0	12:07	0.0899	0.581	-0.004
DDJ06	JUNCTION	0.016	0.040	0	12:13	0.136	0.717	0.074
J1	JUNCTION	0.000	0.014	0	11:51	0	0.0904	-0.497
J100	JUNCTION	0.006	0.027	0	12:00	0.0592	0.311	-0.002
J1010	JUNCTION	0.022	0.175	0	13:17	0.242	6.09	-0.002
J102	JUNCTION	0.006	0.016	0	12:00	0.0674	0.171	-0.015
J1036	JUNCTION	0.015	0.056	0	12:00	0.157	1.34	0.328
J109	JUNCTION	0.008	0.033	0	12:00	0.0791	0.39	-0.022
J11	JUNCTION	0.000	0.108	0	13:27	0	3.5	0.040
J112	JUNCTION	0.018	0.018	0	12:00	0.187	0.187	-0.040
J114	JUNCTION	0.003	0.015	0	12:01	0.0344	0.205	0.024
J1142	JUNCTION	0.041	0.041	0	12:00	0.449	0.449	-0.201
J116	JUNCTION	0.016	0.016	0	12:00	0.167	0.167	-0.008
J12_1	JUNCTION	0.000	0.000	0	12:00	0	1.56e-05	10.766
ltr								
J1209	JUNCTION	0.012	0.144	0	14:46	0.132	5.06	0.025
J1210	JUNCTION	0.003	0.014	0	12:00	0.0292	0.158	-0.098
J1213	JUNCTION	0.006	0.027	0	12:00	0.0515	0.346	0.350
J1216	JUNCTION	0.008	0.091	0	13:40	0.0863	2.88	0.034
J1219	JUNCTION	0.006	0.094	0	13:20	0.0548	3	0.001
J1222	JUNCTION	0.013	0.030	0	12:00	0.137	0.624	0.047
J1225	JUNCTION	0.004	0.026	0	12:43	0.0452	0.761	0.034
J1227	JUNCTION	0.004	0.038	0	12:01	0.0376	0.533	0.029
J1229	JUNCTION	0.003	0.031	0	12:40	0.0306	0.84	0.072
J1231	JUNCTION	0.011	0.060	0	12:32	0.115	1.78	0.025
J1232	JUNCTION	0.009	0.029	0	12:00	0.0964	0.328	0.037
J1233	JUNCTION	0.029	0.372	0	14:47	0.289	14.6	0.122
J124	JUNCTION	0.002	0.002	0	12:00	0.0261	0.0261	0.009

J1240	JUNCTION	0.011	0.079	0	13:00	0.112	2.45	0.007
J1241	JUNCTION	0.010	0.124	0	14:35	0.109	4.21	0.009
J1249	JUNCTION	0.040	0.138	0	14:40	0.437	4.8	0.014
J1254	JUNCTION	0.004	0.086	0	13:33	0.0465	2.7	0.038
J1258	JUNCTION	0.016	0.016	0	12:00	0.163	0.163	-0.361
J1259	JUNCTION	0.007	0.015	0	12:00	0.065	0.252	-0.028
J126	JUNCTION	0.013	0.063	0	12:45	0.137	1.92	-0.011
J1260	JUNCTION	0.033	0.033	0	12:00	0.352	0.352	-0.037
J1268	JUNCTION	0.006	0.068	0	12:32	0.062	2.06	0.014
J1270	JUNCTION	0.002	0.128	0	14:37	0.0119	4.36	0.025
J1272	JUNCTION	0.017	0.054	0	12:00	0.134	0.675	0.010
J1273	JUNCTION	0.004	0.065	0	12:51	0.0428	1.96	0.021
J1276	JUNCTION	0.046	0.046	0	12:00	0.501	0.501	-0.050
J1277	JUNCTION	0.000	0.047	0	12:15	0	0.981	0.009
J1278	JUNCTION	0.029	0.171	0	12:00	0.318	5.85	0.009
J1279	JUNCTION	0.005	0.025	0	12:03	0.0417	0.602	0.034
J1280	JUNCTION	0.007	0.045	0	12:09	0.0648	0.794	0.006
J1294	JUNCTION	0.006	0.076	0	13:19	0.0678	2.33	0.030
J1299	JUNCTION	0.005	0.041	0	12:01	0.0456	0.47	-0.047
J13	JUNCTION	0.012	0.012	0	12:00	0.133	0.133	-0.019
J1300	JUNCTION	0.003	0.023	0	12:03	0.0304	0.404	2.412
J1301	JUNCTION	0.013	0.122	0	14:03	0.14	4.05	0.051
J1306	JUNCTION	0.000	0.041	0	12:06	0	0.595	0.022
J1308	JUNCTION	0.032	0.040	0	12:00	0.343	0.727	-0.036
J1314	JUNCTION	0.000	0.042	0	12:00	0	0.734	-0.052
J1318	JUNCTION	0.018	0.069	0	12:00	0.182	1.68	0.029
J1322	JUNCTION	0.025	0.025	0	12:00	0.269	0.269	-0.093
J1324	JUNCTION	0.007	0.053	0	12:28	0.0775	1.5	0.049
J1325	JUNCTION	0.004	0.047	0	12:00	0.0402	0.542	0.037
J1329	JUNCTION	0.012	0.147	0	13:01	0.1	4.64	0.010
J1330	JUNCTION	0.002	0.041	0	12:24	0.0243	1.36	0.013
J1331	JUNCTION	0.005	0.049	0	12:13	0.049	0.997	0.033
J1332	JUNCTION	0.000	0.114	0	13:56	0	3.66	0.081
J1334	JUNCTION	0.012	0.012	0	12:00	0.162	0.187	0.043
J1335	JUNCTION	0.028	0.053	0	12:00	0.3	0.75	0.370
J1338	JUNCTION	0.023	0.072	0	12:30	0.228	2.05	0.059
J1344	JUNCTION	0.004	0.082	0	13:02	0.0428	2.54	0.093
J1348	JUNCTION	0.094	0.164	0	12:00	0.887	5.53	-0.004
J135	JUNCTION	0.004	0.004	0	12:00	0.0423	0.0423	-0.104
J1352	JUNCTION	0.035	0.218	0	13:25	0.357	7.81	0.018
J1355	JUNCTION	0.000	0.176	0	14:56	0	6.32	0.019
J138	JUNCTION	0.016	0.028	0	12:00	0.172	0.375	0.031
J140	JUNCTION	0.013	0.025	0	12:00	0.134	0.508	0.010
J142	JUNCTION	0.000	0.088	0	13:19	0	2.78	0.009
J15	JUNCTION	0.015	0.015	0	12:00	0.165	0.165	-0.511
J153	JUNCTION	0.000	0.016	0	12:00	0	0.163	-0.063
J159	JUNCTION	0.016	0.016	0	12:00	0.164	0.164	-0.013
J161	JUNCTION	0.005	0.005	0	12:00	0.052	0.052	-0.013
J165	JUNCTION	0.029	0.029	0	12:00	0.313	0.313	-0.040
J167	JUNCTION	0.012	0.014	0	12:00	0.107	0.133	-0.017
J169	JUNCTION	0.000	0.080	0	13:30	0	2.49	0.041
J17	JUNCTION	0.011	0.046	0	12:00	0.11	0.528	1.255
J172	JUNCTION	0.009	0.009	0	12:00	0.0922	0.0922	-0.077
J18	JUNCTION	0.000	0.025	0	08:58	0	1.08	-0.059
J19	JUNCTION	0.060	0.060	0	12:00	0.488	0.488	-0.358
J199	JUNCTION	0.000	0.005	0	12:01	0	0.052	0.013
J2	JUNCTION	0.000	0.183	0	15:00	0	6.62	0.005
J20	JUNCTION	0.024	0.035	0	12:00	0.251	0.384	0.072
J205	JUNCTION	0.017	0.073	0	13:08	0.179	2.23	0.409
J209	JUNCTION	0.003	0.092	0	13:47	0.03	2.91	0.028
J217	JUNCTION	0.008	0.015	0	12:00	0.0819	0.175	-0.018
J219	JUNCTION	0.003	0.025	0	12:24	0.0323	0.634	0.024
J221	JUNCTION	0.010	0.111	0	13:40	0.0995	3.64	0.187
J225	JUNCTION	0.009	0.009	0	12:00	0.0941	0.0943	0.793
J229	JUNCTION	0.006	0.006	0	12:00	0.0604	0.0604	-0.025

J23	JUNCTION	0.005	0.039	0	12:01	0.0234	0.545	3.007
J241	JUNCTION	0.000	0.006	0	12:00	0	0.0604	-0.067
J254	JUNCTION	0.006	0.006	0	12:00	0.0638	0.0638	-0.059
J273	JUNCTION	0.017	0.017	0	12:00	0.168	0.168	-0.057
J275	JUNCTION	0.005	0.026	0	12:01	0.0524	0.366	0.050
J28	JUNCTION	0.005	0.027	0	12:02	0.0542	0.584	0.451
J283	JUNCTION	0.000	0.093	0	13:54	0	2.94	0.024
J294	JUNCTION	0.003	0.093	0	13:52	0.0341	2.94	0.009
J299	JUNCTION	0.011	0.011	0	12:00	0.122	0.122	-0.038
J3	JUNCTION	0.000	0.215	0	14:59	0	7.87	0.441
J30	JUNCTION	0.016	0.016	0	12:00	0.165	0.165	-0.025
J304	JUNCTION	0.019	0.019	0	12:00	0.199	0.199	-0.027
J319	JUNCTION	0.010	0.026	0	12:30	0.1	0.724	0.021
J32	JUNCTION	0.000	0.021	0	13:03	0	0.631	0.410
J329	JUNCTION	0.003	0.003	0	12:00	0.0329	0.0329	-0.009
J35	JUNCTION	0.006	0.023	0	12:03	0.0605	0.641	1.904
J355	JUNCTION	0.006	0.008	0	12:00	0.062	0.282	-0.014
J36	JUNCTION	0.005	0.050	0	12:01	0.0581	0.836	0.010
J360	JUNCTION	0.008	0.008	0	12:00	0.091	0.091	-0.011
J362	JUNCTION	0.004	0.025	0	12:06	0.0408	0.416	0.008
J37	JUNCTION	0.024	0.024	0	12:00	0.259	0.259	-0.092
J372	JUNCTION	0.005	0.024	0	12:02	0.0474	0.376	0.004
J384	JUNCTION	0.004	0.015	0	12:00	0.0463	0.179	0.001
J39	JUNCTION	0.007	0.017	0	12:00	0.0707	0.176	-0.010
J392	JUNCTION	0.011	0.011	0	12:00	0.115	0.115	-0.087
J394	JUNCTION	0.004	0.007	0	12:00	0.0434	0.0763	-0.009
J396	JUNCTION	0.005	0.012	0	12:00	0.0559	0.132	-0.008
J398	JUNCTION	0.008	0.118	0	13:56	0.0849	3.74	0.022
J41	JUNCTION	0.010	0.010	0	12:00	0.105	0.105	-0.037
J419	JUNCTION	0.011	0.029	0	12:00	0.119	0.536	-0.004
J43	JUNCTION	0.010	0.010	0	12:00	0.09	0.0908	3.326
J433	JUNCTION	0.018	0.018	0	12:00	0.187	0.187	-0.083
J443	JUNCTION	0.038	0.038	0	12:00	0.408	0.408	-0.089
J447	JUNCTION	0.005	0.013	0	12:00	0.0566	0.148	-0.003
J449	JUNCTION	0.000	0.023	0	12:04	0	0.372	-0.007
J451	JUNCTION	0.005	0.025	0	12:00	0.044	0.265	-0.001
J453	JUNCTION	0.003	0.023	0	12:03	0.0271	0.372	-0.003
J455	JUNCTION	0.000	0.016	0	12:00	0	0.187	0.063
J458	JUNCTION	0.007	0.036	0	12:00	0.0771	0.43	0.028
J46	JUNCTION	0.013	0.016	0	12:00	0.153	0.284	0.005
J462	JUNCTION	0.013	0.051	0	12:21	0.123	1.12	-0.013
J467	JUNCTION	0.010	0.021	0	12:00	0.11	0.22	-0.011
J47	JUNCTION	0.000	0.008	0	12:11	0	0.131	0.002
J472	JUNCTION	0.011	0.011	0	12:00	0.11	0.11	0.008
J475	JUNCTION	0.002	0.025	0	12:01	0.0127	0.277	0.011
J479	JUNCTION	0.004	0.042	0	12:02	0.0393	0.512	1.820
J48	JUNCTION	0.004	0.020	0	12:00	0.0449	0.21	-0.030
J491	JUNCTION	0.007	0.141	0	12:26	0.0642	5.19	0.035
J50	JUNCTION	0.010	0.054	0	12:05	0.0758	0.95	-0.028
J51	JUNCTION	0.000	0.108	0	13:33	0	3.5	0.001
J52	JUNCTION	0.004	0.019	0	12:00	0.0401	0.236	0.150
J523	JUNCTION	0.005	0.142	0	12:32	0.0309	5.22	0.010
J525	JUNCTION	0.009	0.075	0	12:00	0.102	1.24	0.068
J54	JUNCTION	0.005	0.005	0	12:00	0.0525	0.0525	0.201
J55	JUNCTION	0.000	0.140	0	12:16	0	5.14	-0.004
J56	JUNCTION	0.004	0.017	0	12:00	0.0382	0.214	-0.014
J562	JUNCTION	0.014	0.147	0	14:55	0.142	5.2	0.096
J57	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
J576	JUNCTION	0.013	0.013	0	12:00	0.139	0.139	-0.020
J58	JUNCTION	0.006	0.006	0	12:00	0.0585	0.0586	-0.076
J580	JUNCTION	0.008	0.008	0	12:00	0.0839	0.0839	-0.554
J584	JUNCTION	0.010	0.061	0	12:32	0.107	1.78	-0.002
J59	JUNCTION	0.018	0.018	0	12:00	0.196	0.196	-0.128
J596	JUNCTION	0.020	0.020	0	12:00	0.217	0.217	-0.160

J598	JUNCTION	0.031	0.183	0	14:58	0.306	6.62	0.002
J602	JUNCTION	0.002	0.002	0	12:00	0.0172	0.0172	-0.063
J61	JUNCTION	0.007	0.023	0	12:00	0.0794	0.252	0.004
J611	JUNCTION	0.012	0.012	0	12:00	0.13	0.13	-0.193
J623	JUNCTION	0.008	0.008	0	12:00	0.0882	0.0882	-0.029
J63	JUNCTION	0.000	0.007	0	12:00	0	0.0771	0.436
J633	JUNCTION	0.007	0.185	0	15:01	0.074	6.69	0.087
J644	JUNCTION	0.003	0.003	0	12:00	0.035	0.035	-0.153
J646	JUNCTION	0.012	0.019	0	12:00	0.125	0.261	-0.003
J650	JUNCTION	0.010	0.070	0	12:48	0.104	2.17	0.054
J658	JUNCTION	0.005	0.012	0	12:00	0.0479	0.136	0.038
J66	JUNCTION	0.016	0.016	0	12:00	0.173	0.173	-0.007
J660	JUNCTION	0.004	0.008	0	12:00	0.043	0.128	0.020
J664	JUNCTION	0.007	0.008	0	12:00	0.0685	0.0857	0.324
J668	JUNCTION	0.007	0.054	0	12:04	0.0674	0.972	-0.045
J673	JUNCTION	0.008	0.210	0	14:58	0.0798	7.74	0.531
J676	JUNCTION	0.000	0.075	0	13:00	0	2.34	0.003
J68	JUNCTION	0.016	0.016	0	12:00	0.174	0.174	-0.147
J684	JUNCTION	0.005	0.011	0	12:00	0.0577	0.186	0.004
J686	JUNCTION	0.014	0.014	0	12:00	0.145	0.145	0.040
J693	JUNCTION	0.005	0.072	0	12:57	0.0493	2.22	0.002
J70	JUNCTION	0.003	0.109	0	13:34	0.033	3.53	0.047
J703	JUNCTION	0.000	0.004	0	12:01	0	0.0363	0.308
J710	JUNCTION	0.003	0.018	0	12:01	0.034	0.295	-0.002
J712	JUNCTION	0.012	0.075	0	13:00	0.125	2.34	0.001
J718	JUNCTION	0.006	0.006	0	12:00	0.0692	0.105	0.046
J72	JUNCTION	0.000	0.035	0	12:04	0	0.532	-0.057
J728	JUNCTION	0.007	0.021	0	12:00	0.0747	0.22	-0.007
J744	JUNCTION	0.015	0.041	0	12:00	0.157	0.609	-0.045
J746	JUNCTION	0.003	0.027	0	12:01	0.0359	0.338	0.015
J748	JUNCTION	0.011	0.032	0	12:00	0.114	0.452	-0.007
J75	JUNCTION	0.012	0.030	0	12:30	0.127	0.886	-0.009
J757	JUNCTION	0.008	0.027	0	12:00	0.0818	0.302	0.005
J76	JUNCTION	0.002	0.122	0	14:32	0.0191	4.1	0.006
J761	JUNCTION	0.013	0.019	0	12:00	0.138	0.294	0.002
J77	JUNCTION	0.007	0.007	0	12:00	0.0771	0.0771	-0.022
J777	JUNCTION	0.008	0.063	0	12:54	0.0869	2.09	0.026
J779	JUNCTION	0.005	0.008	0	12:00	0.0527	0.157	-0.013
J797	JUNCTION	0.000	0.025	0	12:01	0	0.302	-0.008
J803	JUNCTION	0.060	0.060	0	12:00	0.652	0.652	-0.068
J81	JUNCTION	0.004	0.121	0	14:30	0.0401	4.08	0.018
J82	JUNCTION	0.010	0.019	0	12:00	0.108	0.203	0.002
J834	JUNCTION	0.010	0.025	0	12:00	0.0914	0.386	0.498
J84	JUNCTION	0.010	0.010	0	12:00	0.103	0.103	-0.006
J86	JUNCTION	0.002	0.023	0	12:16	0.0221	0.532	0.018
J87	JUNCTION	0.002	0.062	0	12:45	0.0219	2	-0.000
J88	JUNCTION	0.023	0.088	0	13:16	0.246	2.78	-0.004
J9	JUNCTION	0.004	0.037	0	12:00	0.0351	0.419	0.132
J9_1	JUNCTION	0.000	0.001	0	11:50	0	0.000713	4.945
J90	JUNCTION	0.011	0.022	0	12:15	0.116	0.511	-0.032
J92	JUNCTION	0.010	0.010	0	12:00	0.0955	0.0955	-0.006
J923	JUNCTION	0.051	0.051	0	12:00	0.444	0.444	-0.316
J925	JUNCTION	0.003	0.012	0	12:00	0.036	0.221	0.260
J929	JUNCTION	0.042	0.071	0	12:00	0.454	1.18	-0.043
J95	JUNCTION	0.017	0.017	0	12:00	0.163	0.163	-0.013
J954	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
J964	JUNCTION	0.003	0.004	0	11:53	0.0227	0.0247	0.146
Mesure_point	JUNCTION	0.000	0.059	0	12:25	0	1.8	0.026
NOF1_1	JUNCTION	0.107	0.133	0	12:00	0.865	2.46	-0.062
PDJ01	JUNCTION	0.060	0.060	0	12:00	0.185	0.185	-0.007
PDJ02	JUNCTION	0.000	0.060	0	12:00	0	0.185	0.008
PDJ03	JUNCTION	0.000	0.059	0	12:00	0	0.185	-0.004
PDJ04	JUNCTION	0.084	0.142	0	12:00	0.26	0.445	-0.011
PDJ05	JUNCTION	0.076	0.215	0	12:00	0.235	0.68	0.007

PDJ06	JUNCTION	0.080	0.460	0	12:00	0.247	1.52	0.055
PDJ07	JUNCTION	0.073	0.177	0	12:00	0.23	0.59	0.018
PDJ08	JUNCTION	0.000	0.109	0	12:00	0	0.36	0.001
PDJ09	JUNCTION	0.088	0.111	0	12:00	0.277	0.36	0.003
PDJ10	JUNCTION	0.026	0.026	0	12:00	0.0825	0.0825	0.005
NOF1	OUTFALL	0.000	0.107	0	12:33	0	2.46	0.000
NOF2	OUTFALL	0.000	0.070	0	12:06	0	2.43	0.000
Outfall_A	OUTFALL	0.000	0.259	0	13:36	0	9.27	0.000
Outfall_B	OUTFALL	0.000	0.372	0	14:52	0	14.6	0.000
POND	STORAGE	0.077	0.529	0	12:00	0.222	3.19	-0.012

Node Surge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height Above Crown Meters	Min. Depth Below Rim Meters
16472	JUNCTION	48.00	0.000	0.000
16555	JUNCTION	48.00	0.000	0.000
16641	JUNCTION	48.00	0.000	0.000
16799	JUNCTION	48.00	0.000	0.000
16876	JUNCTION	48.00	0.000	0.000
17114	JUNCTION	48.00	0.000	0.000
17196	JUNCTION	48.00	0.000	0.000
31056	JUNCTION	48.00	0.000	0.000

Node Flooding Summary

No nodes were flooded.

Storage Volume Summary

Storage Unit	Average Volume 1000 m ³	Avg Pcnt Full	Evap Pcnt Loss	Exfil Pcnt Loss	Maximum Volume 1000 m ³	Max Pcnt Full	Time of Max Occurrence days hr:min	Maximum Outflow CMS
POND	1.729	34.6	0.0	0.0	2.371	47.4	0 13:46	0.025

Outfall Loading Summary

Outfall Node	Flow Freq Pcnt	Avg Flow CMS	Max Flow CMS	Total Volume 10 ⁶ ltr
NOF1	97.34	0.020	0.107	2.459
NOF2	98.14	0.019	0.070	2.434
Outfall_A	94.85	0.073	0.259	9.271
Outfall_B	91.21	0.116	0.372	14.556

System 95.38 0.228 0.755 28.720

Link Flow Summary

Link	Type	Maximum Flow CMS	Time of Max Occurrence days hr:min	Maximum Veloc m/sec	Max/ Full Flow	Max/ Full Depth
AR_culvert450	CONDUIT	0.016	0 12:00	0.60	0.06	0.29
ARDC01	CONDUIT	0.026	0 21:00	0.27	0.02	0.16
ARDC02_Culvert450	CONDUIT	0.025	0 21:10	1.47	0.16	0.26
ARDC03	CONDUIT	0.027	0 21:08	0.24	0.02	0.16
ARDC04_Culvert450	CONDUIT	0.047	0 12:00	1.03	0.24	0.34
ARDC05	CONDUIT	0.047	0 12:01	0.25	0.04	0.23
ARDC06	CONDUIT	0.066	0 12:01	0.27	0.05	0.24
ARDC07_Culvert450	CONDUIT	0.090	0 12:00	1.24	0.55	0.47
ARDC08	CONDUIT	0.086	0 12:02	0.33	0.05	0.25
ARDC09	CONDUIT	0.097	0 12:03	0.33	0.06	0.26
ARDC10	CONDUIT	0.104	0 12:04	0.34	0.06	0.25
ARDC11	CONDUIT	0.105	0 12:06	0.38	0.05	0.22
ARDC12	CONDUIT	0.111	0 12:04	0.56	0.02	0.15
ARDC13	CONDUIT	0.110	0 12:04	0.50	0.01	0.11
ARDC14_Culvert600	CONDUIT	0.126	0 12:03	1.65	0.22	0.35
C1_1	CHANNEL	0.055	0 13:00	0.24	0.00	0.18
C1_2	CHANNEL	0.107	0 12:33	0.52	0.01	0.17
C10	CHANNEL	0.006	0 12:01	0.06	0.00	0.13
C103	CONDUIT	0.014	0 12:00	0.13	0.01	0.08
C105	CONDUIT	0.002	0 12:01	0.04	0.00	0.02
C113	CONDUIT	0.001	0 12:03	0.02	0.00	0.04
C115	CONDUIT	0.457	0 12:00	0.90	0.10	0.25
C116	CONDUIT	0.006	0 12:00	0.09	0.00	0.06
C12_1	CHANNEL	0.000	0 00:00	0.00	0.00	0.00
C124	CONDUIT	0.016	0 12:00	0.11	0.00	0.09
C128	CONDUIT	0.046	0 12:04	0.23	0.01	0.13
C132	CONDUIT	0.011	0 12:05	0.11	0.01	0.08
C134	CONDUIT	0.019	0 12:00	0.17	0.00	0.09
C138	CONDUIT	0.022	0 12:03	0.15	0.00	0.04
C142	CHANNEL	0.372	0 14:52	0.52	0.34	0.17
C144	CONDUIT	0.236	0 15:04	0.82	0.27	0.24
C145	CONDUIT	0.014	0 12:02	0.21	0.00	0.06
C147	CONDUIT	0.259	0 13:36	1.21	0.26	0.37
C153	CONDUIT	0.018	0 12:00	0.13	0.01	0.12
C155	CONDUIT	0.008	0 12:00	0.20	0.00	0.04
C156	CONDUIT	0.013	0 12:00	0.17	0.00	0.19
C16	CONDUIT	0.011	0 12:00	0.08	0.01	0.10
C163	CONDUIT	0.001	0 13:33	0.24	0.01	0.08
C165	CONDUIT	0.017	0 12:00	0.13	0.00	0.04
C167	CONDUIT	0.004	0 12:05	0.05	0.00	0.03
C172	CONDUIT	0.012	0 12:01	0.09	0.00	0.04
C176	CONDUIT	0.020	0 12:00	0.16	0.01	0.09
C180	CONDUIT	0.016	0 12:02	0.27	0.00	0.05
C186	CONDUIT	0.025	0 12:01	0.20	0.01	0.09
C189	CONDUIT	0.008	0 12:11	0.04	0.00	0.02
C190	CONDUIT	0.022	0 12:04	0.23	0.00	0.07
C196	CONDUIT	0.057	0 12:34	0.33	0.04	0.20
C199	CONDUIT	0.012	0 12:07	0.14	0.00	0.07
C2	CHANNEL	0.011	0 12:24	0.10	0.00	0.18
C200	CONDUIT	0.037	0 11:56	0.35	0.01	0.15
C202	CONDUIT	0.023	0 12:01	0.19	0.01	0.09
C207	CONDUIT	0.025	0 12:02	0.21	0.01	0.09
C213	CONDUIT	0.059	0 12:00	0.29	0.01	0.14

C213_1	CONDUIT	0.010	0	12:02	0.10	0.00	0.11
C213_3	CONDUIT	0.108	0	13:33	0.34	0.02	0.18
C213_4	CONDUIT	0.108	0	13:35	0.33	0.02	0.19
C214	CONDUIT	0.002	0	12:03	0.02	0.00	0.05
C218	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C22	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C221	CONDUIT	0.013	0	12:00	0.20	0.00	0.06
C223	CONDUIT	0.015	0	12:00	0.16	0.00	0.03
C225	CONDUIT	0.012	0	12:07	0.10	0.00	0.09
C226	CONDUIT	0.010	0	12:02	0.06	0.00	0.13
C23	CONDUIT	0.010	0	12:00	0.11	0.00	0.07
C230	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C231_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C231_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C233	CONDUIT	0.004	0	12:04	0.05	0.00	0.06
C234	CONDUIT	0.002	0	12:02	0.06	0.00	0.04
C239	CONDUIT	0.033	0	12:00	0.19	0.01	0.14
C24	CONDUIT	0.009	0	12:00	0.15	0.00	0.02
C241	CONDUIT	0.011	0	12:08	0.10	0.00	0.03
C245	CONDUIT	0.024	0	12:02	0.21	0.01	0.09
C248	CONDUIT	0.036	0	12:00	0.17	0.01	0.16
C25	CHANNEL	0.000	0	00:00	0.00	0.00	0.02
C251	CONDUIT	0.006	0	12:03	0.09	0.00	0.05
C256	CONDUIT	0.035	0	12:01	0.10	0.02	0.20
C259	CONDUIT	0.039	0	12:02	0.16	0.00	0.16
C262	CONDUIT	0.025	0	12:04	0.17	0.01	0.11
C263	CONDUIT	0.023	0	12:06	0.29	0.00	0.06
C266	CONDUIT	0.016	0	12:00	0.15	0.00	0.03
C267	CONDUIT	0.021	0	12:01	0.17	0.00	0.03
C268	CONDUIT	0.018	0	12:03	0.24	0.00	0.07
C27	CONDUIT	0.107	0	12:33	0.74	0.09	0.19
C27_1	CHANNEL	0.009	0	12:00	0.10	0.00	0.10
C27_2	CONDUIT	0.047	0	12:04	0.21	0.00	0.04
C271	CONDUIT	0.019	0	12:00	0.25	0.00	0.08
C272	CHANNEL	0.006	0	12:00	0.24	0.00	0.04
C275	CONDUIT	0.029	0	12:04	0.18	0.01	0.11
C276	CONDUIT	0.035	0	12:04	0.37	0.00	0.08
C277	CHANNEL	0.000	0	00:00	0.00	0.00	0.14
C279	CHANNEL	0.006	0	12:00	0.11	0.00	0.05
C282	CONDUIT	0.048	0	12:13	0.12	0.01	0.23
C283	CHANNEL	0.012	0	12:07	0.15	0.03	0.24
C284	CONDUIT	0.011	0	12:17	0.05	0.00	0.15
C285	CONDUIT	0.018	0	12:12	0.12	0.00	0.04
C287	CHANNEL	0.006	0	12:03	0.12	0.00	0.05
C287_1	CONDUIT	0.009	0	12:02	0.09	0.01	0.18
C287_2	CONDUIT	0.061	0	12:53	0.19	0.03	0.28
C288	CONDUIT	0.011	0	12:04	0.08	0.00	0.06
C289	CONDUIT	0.002	0	12:00	0.03	0.00	0.05
C29	CONDUIT	0.007	0	12:01	0.06	0.00	0.05
C291	CONDUIT	0.024	0	12:08	0.21	0.00	0.08
C292	CHANNEL	0.006	0	12:04	0.17	0.00	0.04
C294	CONDUIT	0.026	0	12:01	0.18	0.00	0.04
C296	CONDUIT	0.029	0	12:00	0.12	0.01	0.16
C297_1	CONDUIT	0.028	0	12:05	0.08	0.01	0.20
C299	CHANNEL	0.008	0	12:11	0.59	0.00	0.03
C3	CONDUIT	0.039	0	12:03	0.27	0.07	0.28
C30	CONDUIT	0.016	0	12:00	0.17	0.00	0.08
C300	CONDUIT	0.031	0	12:05	0.22	0.00	0.04
C305	CONDUIT	0.027	0	12:03	0.18	0.01	0.11
C308	CONDUIT	0.035	0	12:09	0.25	0.01	0.10
C309	CONDUIT	0.030	0	12:09	0.19	0.01	0.11
C31	CONDUIT	0.016	0	12:02	0.18	0.00	0.07
C310_1	CONDUIT	0.000	0	00:00	0.00	0.00	0.16
C310_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C311	CONDUIT	0.043	0	12:00	0.21	0.01	0.16

C313	CONDUIT	0.016	0	12:10	0.14	0.00	0.03
C314	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C319	CONDUIT	0.024	0	12:04	0.08	0.01	0.19
C32	CONDUIT	0.009	0	12:00	0.18	0.00	0.05
C320	CONDUIT	0.003	0	13:30	0.07	0.00	0.05
C322	CHANNEL	0.000	0	11:51	0.02	0.00	0.06
C324	CONDUIT	0.022	0	12:30	0.11	0.00	0.07
C326	CHANNEL	0.013	0	12:11	0.16	0.00	0.03
C327	CONDUIT	0.027	0	12:10	0.19	0.01	0.10
C329	CHANNEL	0.002	0	12:00	0.03	0.00	0.04
C33	CONDUIT	0.057	0	12:04	0.27	0.00	0.04
C331	CONDUIT	0.021	0	12:05	0.06	0.00	0.22
C333	CHANNEL	0.001	0	13:32	0.12	0.00	0.03
C334	CONDUIT	0.006	0	12:00	0.63	0.01	0.07
C335	CONDUIT	0.019	0	12:23	0.16	0.00	0.04
C34	CONDUIT	0.056	0	12:05	0.11	0.00	0.10
C340	CONDUIT	0.034	0	12:05	0.15	0.01	0.14
C341	CONDUIT	0.006	0	12:02	0.07	0.00	0.07
C346	CHANNEL	0.001	0	13:32	0.14	0.00	0.05
C35	CONDUIT	0.020	0	17:05	0.05	0.00	0.13
C350	CHANNEL	0.007	0	12:01	0.11	0.00	0.06
C352	CONDUIT	0.021	0	13:03	0.05	0.00	0.23
C353	CHANNEL	0.000	0	00:00	0.00	0.00	0.05
C355	CONDUIT	0.063	0	13:03	0.15	0.06	0.32
C356	CONDUIT	0.041	0	12:23	0.21	0.03	0.13
C359	CONDUIT	0.035	0	12:10	0.17	0.00	0.05
C36	CONDUIT	0.020	0	12:04	0.17	0.00	0.06
C361	CONDUIT	0.009	0	12:03	0.37	0.08	0.24
C363	CONDUIT	0.015	0	12:00	0.10	0.01	0.12
C365	CHANNEL	0.007	0	12:07	0.01	0.00	0.06
C367	CONDUIT	0.023	0	12:25	0.09	0.00	0.11
C371	CHANNEL	0.007	0	12:13	25.96	0.00	0.04
C372	CONDUIT	0.004	0	12:02	0.14	0.00	0.12
C374	CONDUIT	0.026	0	12:42	0.26	0.00	0.08
C375	CONDUIT	0.042	0	12:16	0.16	0.01	0.07
C376	CONDUIT	0.010	0	12:09	0.08	0.03	0.10
C377	CHANNEL	0.006	0	12:15	0.09	0.00	0.04
C378	CHANNEL	0.008	0	12:16	0.11	0.00	0.14
C379	CHANNEL	0.006	0	12:42	0.17	0.00	0.13
C38	CONDUIT	0.016	0	12:00	0.26	0.00	0.07
C381_1	CHANNEL	0.006	0	12:43	0.00	0.00	0.20
C381_2	CHANNEL	0.215	0	15:01	0.11	0.00	0.26
C384	CHANNEL	0.215	0	15:02	0.36	0.01	0.14
C385	CHANNEL	0.215	0	15:02	0.24	0.01	0.23
C388	CONDUIT	0.215	0	15:03	0.61	0.14	0.33
C391	CONDUIT	0.043	0	12:23	0.14	0.01	0.09
C397	CHANNEL	0.215	0	15:04	0.55	0.01	0.20
C398	CHANNEL	0.215	0	15:04	0.48	0.00	0.18
C399	CONDUIT	0.048	0	12:02	0.16	0.02	0.21
C4	CONDUIT	0.015	0	12:00	0.21	0.00	0.06
C401	CONDUIT	0.109	0	13:41	0.22	0.03	0.25
C403	CONDUIT	0.007	0	12:00	0.09	0.00	0.06
C405	CHANNEL	0.046	0	12:03	0.37	0.00	0.12
C407	CHANNEL	0.003	0	14:21	0.05	0.00	0.06
C408	CONDUIT	0.006	0	12:01	0.08	0.00	0.07
C409	CONDUIT	0.024	0	12:42	0.12	0.00	0.06
C41	CONDUIT	0.007	0	12:00	0.09	0.01	0.08
C413	CONDUIT	0.011	0	12:02	0.09	0.00	0.09
C416	CONDUIT	0.031	0	12:47	0.22	0.00	0.12
C42	CONDUIT	0.018	0	12:01	0.12	0.00	0.04
C420	CONDUIT	0.061	0	12:34	0.24	0.02	0.15
C423	CONDUIT	0.052	0	12:36	0.21	0.02	0.15
C425	CHANNEL	0.013	0	12:00	0.06	0.00	0.14
C429	CONDUIT	0.067	0	12:47	0.22	0.02	0.18
C43	CONDUIT	0.020	0	12:00	0.17	0.00	0.03

C432	CONDUIT	0.059	0	12:44	0.28	0.01	0.14
C433	CONDUIT	0.019	0	12:14	0.15	0.00	0.09
C437	CONDUIT	0.022	0	12:16	0.23	0.00	0.12
C439_1	CONDUIT	0.111	0	13:47	0.19	0.03	0.28
C439_2	CONDUIT	0.138	0	12:26	0.33	0.04	0.22
C44	CONDUIT	0.006	0	12:03	0.05	0.00	0.04
C444_2	CONDUIT	0.027	0	09:12	0.26	0.04	0.30
C445	CONDUIT	0.019	0	12:20	0.08	0.00	0.23
C447	CONDUIT	0.063	0	12:50	0.27	0.01	0.16
C448	CONDUIT	0.030	0	13:08	0.08	0.01	0.09
C451	CONDUIT	0.055	0	12:46	0.22	0.14	0.36
C452	CONDUIT	0.070	0	12:57	0.21	0.06	0.19
C455	CONDUIT	0.072	0	12:59	0.25	0.02	0.17
C457	CHANNEL	0.006	0	12:14	0.03	0.05	0.47
C460	CONDUIT	0.075	0	13:00	0.29	0.02	0.16
C465	CONDUIT	0.064	0	13:04	0.14	0.02	0.23
C466	CONDUIT	0.068	0	13:08	0.13	0.02	0.13
C468	CONDUIT	0.075	0	13:02	0.30	0.03	0.20
C469	CONDUIT	0.079	0	13:02	0.21	0.03	0.27
C47	CONDUIT	0.000	0	00:00	0.00	0.00	0.01
C472	CONDUIT	0.082	0	13:15	0.23	0.15	0.20
C474	CHANNEL	0.021	0	12:02	0.08	0.07	0.24
C475	CONDUIT	0.073	0	13:19	0.15	0.01	0.12
C478	CONDUIT	0.146	0	13:06	0.30	0.08	0.30
C481	CONDUIT	0.076	0	13:26	0.20	0.01	0.10
C485	CONDUIT	0.141	0	12:33	0.46	0.02	0.18
C486	CONDUIT	0.088	0	13:19	0.41	0.01	0.14
C49	CONDUIT	0.009	0	12:00	0.03	0.00	0.20
C490	CONDUIT	0.088	0	13:21	0.42	0.01	0.14
C491	CONDUIT	0.139	0	12:39	0.31	0.02	0.23
C493	CHANNEL	0.014	0	14:54	0.04	0.01	0.28
C498	CONDUIT	0.086	0	13:41	0.22	0.01	0.10
C499	CONDUIT	0.094	0	13:22	0.39	0.01	0.15
C5	CONDUIT	0.012	0	12:00	0.11	0.00	0.15
C50	CHANNEL	0.000	0	00:00	0.00	0.00	0.10
C505	CONDUIT	0.091	0	13:48	0.25	0.01	0.09
C507	CONDUIT	0.159	0	13:10	0.37	0.04	0.23
C513	CONDUIT	0.092	0	13:52	0.26	0.01	0.09
C514	CHANNEL	0.021	0	14:52	0.03	0.01	0.41
C517	CONDUIT	0.168	0	13:17	0.40	0.03	0.23
C518	CONDUIT	0.093	0	13:54	0.26	0.01	0.09
C52	CONDUIT	0.011	0	12:00	0.08	0.00	0.12
C520	CONDUIT	0.007	0	14:07	0.04	0.00	0.16
C521	CONDUIT	0.006	0	12:00	0.11	0.00	0.04
C522	CONDUIT	0.093	0	13:58	0.20	0.01	0.12
C524	CONDUIT	0.006	0	14:11	0.09	0.00	0.05
C525	CHANNEL	0.041	0	14:01	0.21	0.00	0.13
C525_3	CONDUIT	0.004	0	12:04	0.08	0.00	0.05
C528	CONDUIT	0.174	0	13:25	0.37	0.04	0.25
C53	CONDUIT	0.025	0	12:01	0.25	0.00	0.08
C530	CONDUIT	0.116	0	13:56	0.21	0.02	0.14
C535	CONDUIT	0.113	0	14:11	0.16	0.01	0.20
C537_2	CONDUIT	0.122	0	14:35	0.37	0.03	0.19
C537_3	CONDUIT	0.120	0	14:30	0.09	0.02	0.27
C540	CONDUIT	0.003	0	12:00	0.09	0.00	0.03
C541	CONDUIT	0.009	0	12:02	0.11	0.03	0.09
C542	CONDUIT	0.007	0	12:00	0.13	0.00	0.04
C543	CONDUIT	0.003	0	12:06	0.04	0.00	0.08
C545	CONDUIT	0.011	0	12:01	0.15	0.00	0.06
C546	CONDUIT	0.000	0	00:00	0.00	0.00	0.04
C547	CONDUIT	0.012	0	12:03	0.10	0.00	0.09
C548	CONDUIT	0.124	0	14:37	0.37	0.02	0.19
C550	CONDUIT	0.022	0	12:04	0.20	0.01	0.08
C551	CONDUIT	0.128	0	14:41	0.27	0.04	0.24
C552	CONDUIT	0.023	0	12:04	0.22	0.00	0.09

C553_1	CONDUIT	0.021	0	12:05	0.12	0.01	0.13
C553_2	CONDUIT	0.048	0	12:13	0.20	0.02	0.15
C555	CONDUIT	0.046	0	12:20	0.18	0.02	0.16
C556	CONDUIT	0.050	0	12:24	0.22	0.02	0.17
C557	CONDUIT	0.143	0	14:56	0.20	0.05	0.31
C558	CONDUIT	0.146	0	15:04	0.28	0.13	0.26
C559	CONDUIT	0.175	0	15:00	0.53	0.02	0.19
C560_1	CONDUIT	0.183	0	15:00	0.45	0.01	0.22
C560_2	CONDUIT	0.183	0	15:01	0.41	0.04	0.23
C561	CONDUIT	0.185	0	15:03	0.27	0.03	0.31
C562	CONDUIT	0.210	0	15:00	0.20	0.05	0.41
C569	CONDUIT	0.024	0	12:00	0.20	0.00	0.10
C57	CONDUIT	0.009	0	12:00	0.13	0.00	0.02
C575	CHANNEL	0.028	0	12:02	0.51	0.00	0.08
C58	CONDUIT	0.014	0	12:02	0.11	0.00	0.04
C580	CHANNEL	0.000	0	00:00	0.00	0.00	0.04
C584	CONDUIT	0.038	0	12:01	0.14	0.02	0.21
C586	CONDUIT	0.041	0	12:27	0.15	0.01	0.17
C587_1	CONDUIT	0.217	0	13:34	0.30	0.05	0.32
C6	CONDUIT	0.005	0	12:00	0.08	0.00	0.07
C60	CONDUIT	0.015	0	12:00	0.15	0.00	0.09
C600	CONDUIT	0.018	0	12:01	0.15	0.00	0.09
C614_2	CONDUIT	0.045	0	12:02	0.19	0.01	0.16
C615	CONDUIT	0.021	0	13:05	0.12	0.01	0.12
C617	CONDUIT	0.024	0	12:24	0.14	0.00	0.05
C62	CONDUIT	0.015	0	12:01	0.17	0.00	0.07
C621	CONDUIT	0.038	0	12:02	0.19	0.01	0.13
C622	CONDUIT	0.080	0	13:37	0.20	0.01	0.10
C624	CONDUIT	0.138	0	14:47	0.26	0.04	0.26
C63_1	CHANNEL	0.014	0	11:51	0.05	0.00	0.10
C66	CONDUIT	0.007	0	12:01	0.04	0.00	0.16
C7	CONDUIT	0.031	0	12:02	0.39	0.01	0.18
C7_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C70	CONDUIT	0.070	0	12:06	1.75	0.02	0.10
C72	CONDUIT	0.032	0	12:01	0.24	0.11	0.33
C78	CHANNEL	0.021	0	12:35	0.08	0.00	0.15
C80	CONDUIT	0.013	0	12:16	1.00	0.06	0.17
C81	CHANNEL	0.013	0	12:15	0.26	0.00	0.13
C82	CONDUIT	0.013	0	12:03	0.14	0.00	0.02
C85	CONDUIT	0.008	0	12:02	0.10	0.00	0.07
C88	CONDUIT	0.005	0	12:01	0.09	0.00	0.01
C9	CONDUIT	0.008	0	12:00	0.05	0.00	0.05
C9_1	CHANNEL	0.000	0	12:00	0.01	0.00	0.02
C9_2	CHANNEL	0.001	0	11:50	0.08	0.00	0.06
C93	CONDUIT	0.104	0	13:26	1.16	0.08	0.20
C96	CONDUIT	0.013	0	12:03	0.14	0.00	0.03
DDC01_CULVERT_600	CONDUIT	0.032	0	12:02	0.83	0.22	0.19
DDC02	CONDUIT	0.032	0	12:03	0.19	0.06	0.21
DDC03	CONDUIT	0.031	0	12:04	0.17	0.05	0.21
DDC04	CONDUIT	0.032	0	12:07	0.16	0.06	0.24
DDC05	CONDUIT	0.032	0	12:13	0.16	0.06	0.23
DDC06	CONDUIT	0.034	0	12:25	0.10	0.05	0.30
MD_AR_Culvert700mm	CONDUIT	0.121	0	14:32	0.74	0.44	0.43
PDC01	CONDUIT	0.060	0	12:00	0.20	0.02	0.22
PDC02_CULVERT450	CONDUIT	0.059	0	12:00	0.76	0.67	0.54
PDC03	CONDUIT	0.059	0	12:00	0.16	0.02	0.24
PDC04	CONDUIT	0.140	0	12:00	0.27	0.04	0.29
PDC05	CONDUIT	0.212	0	12:00	0.32	0.04	0.31
PDC06	CONDUIT	0.176	0	12:01	0.25	0.11	0.32
PDC07	CONDUIT	0.108	0	12:01	0.18	0.03	0.32
PDC08_CULVERT450	CONDUIT	0.109	0	12:00	0.96	0.64	0.67
PDC09	CONDUIT	0.026	0	12:00	0.08	0.01	0.23
P1	PUMP	0.025	0	20:58		1.00	
P2	PUMP	0.025	0	08:58		1.00	

Flow Classification Summary

Conduit	Adjusted /Actual Length	----- Up Dry		Fraction of Down Dry		Time in Flow Class Sub Crit		Up Sup Crit		Down Down Crit		Norm Ltd		Inlet Ctrl	
		Dry	Dry	Dry	Crit	Crit	Crit	Crit	Crit	Crit	Crit	Ltd	Ctrl		
AR_culvert450	1.00	0.00	0.00	0.00	0.89	0.11	0.00	0.00	0.00	1.00	0.00				
ARDC01	1.00	0.00	0.71	0.00	0.29	0.00	0.00	0.00	0.00	0.60	0.00				
ARDC02_Culvert450	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.42	0.00				
ARDC03	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.00	1.00	0.00				
ARDC04_Culvert450	1.00	0.00	0.00	0.00	0.62	0.38	0.00	0.00	0.00	0.23	0.00				
ARDC05	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.90	0.00				
ARDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00				
ARDC07_Culvert450	1.00	0.00	0.00	0.00	0.70	0.30	0.00	0.00	0.00	0.00	0.00				
ARDC08	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.98	0.00				
ARDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.98	0.00				
ARDC10	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.89	0.00				
ARDC11	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.08	0.00				
ARDC12	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00				
ARDC13	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.99	0.00				
ARDC14_Culvert600	1.00	0.00	0.00	0.00	0.85	0.15	0.00	0.00	0.00	0.86	0.00				
C1_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.99	0.00				
C1_2	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.00	0.00				
C10	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.00	0.96	0.00				
C103	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.02	0.00				
C105	1.00	0.16	0.11	0.00	0.73	0.00	0.00	0.00	0.00	0.82	0.00				
C113	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	1.00	0.00				
C115	1.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.86	0.04	0.00				
C116	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.00	0.98	0.00				
C12_1	1.00	0.25	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
C124	1.00	0.00	0.26	0.00	0.74	0.00	0.00	0.00	0.00	0.65	0.00				
C128	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.93	0.00				
C132	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.01	0.00				
C134	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	0.00				
C138	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.75	0.00				
C142	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00				
C144	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.01	0.00				
C145	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.92	0.00				
C147	1.00	0.00	0.00	0.00	0.81	0.18	0.00	0.00	0.00	0.00	0.69				
C153	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.74	0.00				
C155	1.00	0.13	0.13	0.00	0.74	0.00	0.00	0.00	0.00	0.77	0.00				
C156	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.00	0.64	0.00				
C16	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.01	0.00				
C163	1.00	0.21	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.76	0.00				
C165	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.00	0.91	0.00				
C167	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.00	0.98	0.00				
C172	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.00	0.96	0.00				
C176	1.00	0.02	0.03	0.00	0.95	0.00	0.00	0.00	0.00	0.36	0.00				
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00				
C186	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.33	0.00				
C189	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.00	0.90	0.00				
C190	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.42	0.00				
C196	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.04	0.00				
C199	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.12	0.00				
C2	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.00	0.87	0.00				
C200	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.00	0.93	0.00				
C202	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.00	0.96	0.00				
C207	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.93	0.00				
C213	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.00	0.97	0.00				
C213_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.94	0.00				
C213_3	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.73	0.00				

C213_4	1.00	0.01	0.04	0.00	0.96	0.00	0.00	0.00	0.80	0.00
C214	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C218	1.00	0.41	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C22	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C221	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.98	0.00
C223	1.00	0.13	0.15	0.00	0.72	0.00	0.00	0.00	0.79	0.00
C225	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.96	0.00
C226	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C23	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.97	0.00
C230	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C233	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C234	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C239	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.23	0.00
C24	1.00	0.00	0.36	0.00	0.64	0.00	0.00	0.00	0.94	0.00
C241	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C245	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C25	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C251	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.10	0.00
C256	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C259	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C262	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C263	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C266	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.93	0.00
C267	1.00	0.08	0.05	0.00	0.87	0.00	0.00	0.00	0.90	0.00
C268	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C27	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.22
C27_1	1.00	0.00	0.00	0.00	0.67	0.33	0.00	0.00	0.45	0.00
C27_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C271	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.95	0.00
C272	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.33	0.00
C275	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.45	0.00
C276	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C277	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C279	1.00	0.01	0.00	0.00	0.96	0.04	0.00	0.00	0.92	0.00
C282	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C283	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.00
C284	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C285	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C287	1.00	0.03	0.00	0.00	0.96	0.02	0.00	0.00	0.03	0.00
C287_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C287_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C288	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.79	0.00
C289	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.56	0.00
C29	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C292	1.00	0.04	0.02	0.00	0.94	0.00	0.00	0.00	0.85	0.00
C294	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.91	0.00
C296	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.67	0.00
C297_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.00
C299	1.00	0.04	0.00	0.00	0.06	0.90	0.00	0.00	0.00	0.00
C3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C30	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.93	0.00
C300	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.88	0.00
C305	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C308	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C309	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.97	0.00
C31	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C310_1	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C310_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C311	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.92	0.00
C313	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.78	0.00
C314	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C319	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C32	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.96	0.00
C320	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C322	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C324	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
C327	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C329	1.00	0.00	0.19	0.00	0.81	0.00	0.00	0.00	0.00	0.00
C33	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C331	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.00
C333	1.00	0.19	0.00	0.00	0.79	0.02	0.00	0.00	0.00	0.00
C334	1.00	0.00	0.41	0.00	0.57	0.01	0.00	0.00	0.95	0.00
C335	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C34	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C340	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C341	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C346	1.00	0.00	0.22	0.00	0.78	0.00	0.00	0.00	0.45	0.00
C35	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.78	0.00
C350	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.39	0.00
C352	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.18	0.00
C353	1.00	0.30	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C355	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.52	0.00
C356	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.00
C359	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C36	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.06	0.00
C361	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C363	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.43	0.00
C365	1.00	0.01	0.22	0.00	0.77	0.00	0.00	0.00	0.00	0.00
C367	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C371	1.00	0.23	0.00	0.00	0.75	0.02	0.00	0.00	0.73	0.00
C372	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.68	0.00
C374	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.25	0.00
C375	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C377	1.00	0.23	0.00	0.00	0.77	0.00	0.00	0.00	0.38	0.00
C378	1.00	0.24	0.00	0.00	0.76	0.00	0.00	0.00	0.75	0.00
C379	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00
C38	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.99	0.00
C381_1	1.00	0.01	0.24	0.00	0.75	0.00	0.00	0.00	0.75	0.00
C381_2	1.00	0.01	0.19	0.00	0.80	0.00	0.00	0.00	0.00	0.00
C384	1.00	0.20	0.00	0.00	0.79	0.01	0.00	0.00	0.78	0.00
C385	1.00	0.21	0.00	0.00	0.79	0.01	0.00	0.00	0.78	0.00
C388	1.00	0.21	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
C391	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.94	0.00
C397	1.00	0.21	0.01	0.00	0.78	0.00	0.00	0.00	0.00	0.00
C398	1.00	0.00	0.22	0.00	0.78	0.00	0.00	0.00	0.78	0.00
C399	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00
C4	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.97	0.00
C401	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C403	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.93	0.00
C405	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.87	0.00
C407	1.00	0.00	0.61	0.00	0.39	0.00	0.00	0.00	0.44	0.00
C408	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.00
C409	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C41	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00
C413	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C42	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.32	0.00
C420	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.33	0.00
C423	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C425	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C429	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C43	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.97	0.00
C432	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C433	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00

C437	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C439_1	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.07	0.00
C439_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.00
C44	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C444_2	1.00	0.05	0.50	0.00	0.46	0.00	0.00	0.00	0.81	0.00
C445	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C447	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C448	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C451	1.00	0.01	0.04	0.00	0.95	0.00	0.00	0.00	0.08	0.00
C452	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C455	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.67	0.00
C457	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.47	0.00
C460	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C465	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.66	0.00
C466	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C468	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.93	0.00
C469	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C47	1.00	0.10	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C474	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C475	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C478	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.52	0.00
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C485	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C486	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C49	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.17	0.00
C490	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.14	0.00
C491	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C493	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00
C498	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C499	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C5	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.98	0.00
C50	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C505	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.85	0.00
C507	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C513	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.00
C514	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C517	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C518	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C52	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.57	0.00
C520	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C521	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.39	0.00
C522	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.87	0.00
C524	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C525	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C525_3	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.90	0.00
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C53	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.90	0.00
C530	1.00	0.00	0.04	0.00	0.95	0.00	0.00	0.00	0.13	0.00
C535	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C537_2	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.02	0.00
C537_3	1.00	0.00	0.00	0.00	0.95	0.00	0.00	0.05	0.50	0.00
C540	1.00	0.17	0.13	0.00	0.70	0.00	0.00	0.00	0.77	0.00
C541	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C542	1.00	0.01	0.16	0.00	0.83	0.00	0.00	0.00	0.96	0.00
C543	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.35	0.00
C545	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.97	0.00
C546	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C547	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C548	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C550	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C551	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C552	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C553_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.66	0.00
C553_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00

C555	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.63	0.00
C556	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.34	0.00
C557	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C558	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C559	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.39	0.00
C560_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.58	0.00
C560_2	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.81	0.00
C561	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.16	0.00
C562	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C569	1.00	0.00	0.17	0.00	0.83	0.00	0.00	0.00	0.98	0.00
C57	1.00	0.00	0.32	0.00	0.68	0.00	0.00	0.00	0.94	0.00
C575	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C58	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C580	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C584	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.48	0.00
C586	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C587_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C6	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.05	0.00
C60	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.95	0.00
C600	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C614_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C615	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C617	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C62	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.96	0.00
C621	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C622	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.95	0.00
C624	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C63_1	1.00	0.01	0.61	0.00	0.39	0.00	0.00	0.00	0.74	0.00
C66	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C7	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C7_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C70	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.28	0.00
C72	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.63	0.00
C78	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C80	1.00	0.12	0.00	0.00	0.75	0.13	0.00	0.00	0.84	0.00
C81	1.00	0.07	0.00	0.00	0.92	0.01	0.00	0.00	0.01	0.00
C82	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C85	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C88	1.00	0.14	0.12	0.00	0.74	0.00	0.00	0.00	0.31	0.00
C9	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C9_1	1.00	0.24	0.01	0.00	0.75	0.00	0.00	0.00	0.75	0.00
C9_2	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.44	0.00
C93	1.00	0.00	0.00	0.00	0.33	0.67	0.00	0.00	0.27	0.00
C96	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
DDC01_CULVERT_600	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00
DDC02	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.91	0.00
DDC03	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.92	0.00
DDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
DDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.87	0.00
DDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
MD_AR_Culvert700mm	1.00	0.05	0.00	0.00	0.92	0.00	0.00	0.02	0.00	0.92
PDC01	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
PDC02_CULVERT450	1.00	0.00	0.00	0.00	0.96	0.04	0.00	0.00	0.00	0.00
PDC03	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.97	0.00
PDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
PDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
PDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.56	0.00
PDC07	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.97	0.00
PDC08_CULVERT450	1.00	0.00	0.00	0.00	0.48	0.51	0.00	0.00	0.00	0.00
PDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00

Conduit Surcharge Summary

No conduits were surcharged.

Pumping Summary

			Min	Avg	Max	Total	Power	%
Time Off			Flow	Flow	Flow	Volume	Usage	
Pump Curve								
Pump			CMS	CMS	CMS	10^6 ltr	Kw-hr	
Low	High	Utilized	Start-Ups					
P1		15.16	1	0.00	0.02	0.03	0.655	4.23
0.0	100.0							
P2		25.00	1	0.00	0.02	0.03	1.080	1.61
0.0	100.0							

Analysis begun on: Tue Mar 31 16:20:20 2026
Analysis ended on: Tue Mar 31 16:20:27 2026
Total elapsed time: 00:00:07



Appendix B-5: Chicago 25 mm 4 hours quality storm event

WARNING 04: minimum elevation drop used for Conduit C142
WARNING 04: minimum elevation drop used for Conduit C474
WARNING 04: minimum elevation drop used for Conduit C541

Element Count

Number of rain gages 7
Number of subcatchments ... 343
Number of nodes 317
Number of links 312
Number of pollutants 0
Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
Chicago_4h	Chicago4h	INTENSITY	10 min.
SCS_Type_II_100y_24h_103.5mm	SCS_Type_II_100y_24h_103.5mm	INTENSITY	15 min.
SCS_Type_II_10y_24h_72mm	SCS_Type_II_10y_24h_72mm	INTENSITY	15 min.
SCS_Type_II_25y_24h_84mm	SCS_Type_II_25y_24h_84mm	INTENSITY	15 min.
SCS_Type_II_2y_24h_48mm	SCS_Type_II_2y_24h_48mm	INTENSITY	15 min.
SCS_Type_II_50y_24h_93.6mm	SCS_Type_II_50y_24h_93.6mm	INTENSITY	15 min.
SCS_Type_II_5y_24h_62.4mm	SCS_Type_II_5y_24h_62.4mm	INTENSITY	15 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S1	0.06	7.65	5.00	0.9500	Chicago_4h	J458
S10	0.32	35.64	5.00	5.3190	Chicago_4h	J9
S100	0.29	29010.00	100.00	1.0000	Chicago_4h	POND
S101	0.30	30.19	5.00	0.4890	Chicago_4h	J116
S102	0.43	23.97	5.00	0.5230	Chicago_4h	J135
S103	0.69	67.71	5.00	0.3070	Chicago_4h	J88
S104	0.25	38.66	5.00	0.2680	Chicago_4h	J124
S105	0.10	222.68	100.00	1.0000	Chicago_4h	PDJ06
S106	0.49	38.92	5.00	0.9980	Chicago_4h	J138
S107	0.84	41.54	5.00	0.2410	Chicago_4h	J159
S108	0.60	75.89	5.00	1.5180	Chicago_4h	J1280
S109	0.58	28.02	5.00	0.4250	Chicago_4h	J140
S11	0.41	28.94	5.00	0.2640	Chicago_4h	J13
S110	0.05	47.70	100.00	1.0000	Chicago_4h	POND
S111	0.05	41.34	100.00	1.0000	Chicago_4h	POND
S112	0.31	69.99	5.00	1.9710	Chicago_4h	J95
S113	4.56	340.05	5.00	0.3000	Chicago_4h	J1142
S113_2	1.86	125.00	5.00	0.6210	Chicago_4h	31499
S114	0.69	65.33	5.00	0.3570	Chicago_4h	J458
S114_3	0.20	141.00	76.00	2.0000	Chicago_4h	ARDJ04
S115	0.75	49.06	5.00	1.5410	Chicago_4h	J140
S116	0.51	51.40	5.00	1.5860	Chicago_4h	J1219
S117	0.40	31.11	5.00	0.5740	Chicago_4h	J299
S118	0.34	20.14	5.00	0.2750	Chicago_4h	J172
S119	1.33	102.45	5.00	0.7510	Chicago_4h	J1222
S12	0.51	18.49	5.00	0.8590	Chicago_4h	J15
S120	0.59	48.09	5.00	0.4290	Chicago_4h	J172
S121	0.47	33.02	5.00	0.4190	Chicago_4h	J167
S122	0.83	46.73	5.00	0.4270	Chicago_4h	J165
S123	1.47	46.46	5.00	1.0820	Chicago_4h	J46
S124	2.35	94.42	5.00	0.1720	Chicago_4h	30690
S124_1	0.07	46.86	76.00	2.0000	Chicago_4h	ARDJ14
S124_2	0.15	110.00	76.00	2.0000	Chicago_4h	ARDJ12
S125	0.70	35.08	5.00	0.6390	Chicago_4h	J165
S126	1.95	120.44	5.00	0.1560	Chicago_4h	30776
S127	0.66	75.39	5.00	0.3870	Chicago_4h	J1294
S128	0.57	60.27	5.00	1.1810	Chicago_4h	16611
S129	1.07	82.99	5.00	0.0800	Chicago_4h	J88
S13	0.96	56.74	5.00	0.4170	Chicago_4h	J13
S130	1.09	62.68	5.00	0.2720	Chicago_4h	J650
S131	0.38	40.31	5.00	0.0780	Chicago_4h	J205
S132	1.55	115.07	5.00	1.4520	Chicago_4h	J1258
S133	3.81	255.41	5.00	0.2070	Chicago_4h	30475
S134	1.05	132.70	5.00	0.3130	Chicago_4h	J1338

S135	0.81	107.58	5.00	0.6970	Chicago_4h	J159
S136	2.72	189.65	5.00	0.3850	Chicago_4h	J1322
S136_1	0.06	43.71	76.00	2.0000	Chicago_4h	ARDJ03
S136_2	0.07	53.57	76.00	2.0000	Chicago_4h	ARDJ02
S137	3.54	177.10	5.00	3.4140	Chicago_4h	31055
S138	0.29	41.38	5.00	0.3980	Chicago_4h	J1229
S139	0.35	39.98	5.00	4.9840	Chicago_4h	J1338
S14	0.45	23.28	5.00	3.6290	Chicago_4h	J17
S140	0.51	55.29	5.00	0.2850	Chicago_4h	J161
S141	0.85	33.53	5.00	0.3060	Chicago_4h	J165
S142	0.80	48.47	5.00	0.1100	Chicago_4h	16496
S143	0.37	16.98	5.00	0.1780	Chicago_4h	J70
S144	5.00	314.22	5.00	0.6030	Chicago_4h	J1276
S145	4.70	302.68	5.00	0.2800	Chicago_4h	J929
S146	0.49	22.84	5.00	1.1850	Chicago_4h	J221
S147	1.17	53.87	5.00	0.9530	Chicago_4h	31659
S148	0.79	78.75	5.00	0.5050	Chicago_4h	J217
S149	3.40	286.28	5.00	0.3900	Chicago_4h	J1308
S15	0.59	26.07	5.00	2.3590	Chicago_4h	J35
S150	0.29	64.66	5.00	1.6550	Chicago_4h	J1279
S151	0.44	53.49	5.00	0.5110	Chicago_4h	J1254
S152	0.89	34.08	5.00	0.3800	Chicago_4h	J1338
S153	6.47	354.61	5.00	0.4040	Chicago_4h	J803
S154	0.71	51.71	5.00	0.5400	Chicago_4h	J205
S155	0.70	28.42	5.00	1.9300	Chicago_4h	J205
S156	3.03	217.92	5.00	0.3750	Chicago_4h	J1335
S157	1.80	105.95	5.00	1.5280	Chicago_4h	J433
S158	0.94	48.20	5.00	0.1890	Chicago_4h	J165
S159	0.56	60.53	5.00	0.2710	Chicago_4h	J225
S16	0.83	97.73	5.00	2.6180	Chicago_4h	J43
S160	11.16	223.19	5.00	0.3000	Chicago_4h	J1348
S161	0.10	26.08	5.00	0.0780	Chicago_4h	J1279
S162	1.42	70.09	5.00	0.6540	Chicago_4h	J1301
S163	0.28	26.59	5.00	0.4280	Chicago_4h	J229
S164	2.11	64.61	5.00	2.1160	Chicago_4h	J596
S165	1.51	52.99	5.00	4.5370	Chicago_4h	J1036
S166	0.50	38.56	5.00	0.2420	Chicago_4h	J1216
S167	0.38	28.63	5.00	0.4170	Chicago_4h	J1216
S168	0.85	52.44	5.00	1.3330	Chicago_4h	DDJ05
S168_1	0.13	3.60	5.00	1.1520	Chicago_4h	15183
S169	0.32	24.29	5.00	0.5510	Chicago_4h	J219
S17	0.69	24.26	5.00	0.3820	Chicago_4h	J17
S170	0.36	36.64	5.00	0.5950	Chicago_4h	J225
S171	0.54	46.53	5.00	2.8950	Chicago_4h	DDJ04
S172	1.01	68.13	5.00	0.6250	Chicago_4h	30846
S173	2.45	122.50	5.00	0.7310	Chicago_4h	J1010
S174	3.16	157.81	5.00	1.0340	Chicago_4h	J1278
S175	0.56	56.83	5.00	0.6910	Chicago_4h	J58
S176	0.66	41.24	5.00	4.9770	Chicago_4h	DDJ06
S177	0.29	38.73	5.00	0.9100	Chicago_4h	J229
S178	4.07	116.25	5.00	0.3900	Chicago_4h	J1352
S179	0.54	29.15	5.00	2.3910	Chicago_4h	J273
S18	0.60	26.40	5.00	1.9640	Chicago_4h	J37
S180	4.29	171.71	5.00	0.5560	Chicago_4h	J443
S181	1.03	131.85	5.00	0.8370	Chicago_4h	J1318
S182	3.60	138.48	5.00	1.0000	Chicago_4h	J1260
S183	0.32	25.27	5.00	3.2090	Chicago_4h	J273
S184	0.65	26.17	5.00	1.0600	Chicago_4h	30741
S185	0.32	23.19	5.00	2.1230	Chicago_4h	J254
S186	0.93	77.19	5.00	0.0770	Chicago_4h	J398
S187	3.56	215.24	5.00	0.3210	Chicago_4h	J1249
S19	0.64	21.19	5.00	0.4780	Chicago_4h	J30
S190	0.46	25.63	5.00	0.5160	Chicago_4h	J299
S195	0.29	33.98	5.00	0.3090	Chicago_4h	J209
S197	0.33	42.92	5.00	0.3390	Chicago_4h	J294
S2	0.33	9.62	5.00	2.4760	Chicago_4h	31499
S20	0.41	40.56	5.00	1.1040	Chicago_4h	J30
S202	1.21	32.45	5.00	0.4710	Chicago_4h	J304
S207	0.32	25.46	5.00	0.7920	Chicago_4h	J299
S21	0.43	59.98	5.00	0.3790	Chicago_4h	J48
S210	0.50	40.38	5.00	1.9640	Chicago_4h	J273
S214	0.23	21.72	5.00	4.4940	Chicago_4h	J273
S215	0.50	24.83	5.00	4.4320	Chicago_4h	J275
S219	0.29	38.83	5.00	0.3410	Chicago_4h	J254
S22	0.51	69.55	5.00	0.5350	Chicago_4h	J28
S221_1	0.00	0.26	5.00	0.5820	Chicago_4h	J299
S223_1	0.29	23.10	5.00	0.8420	Chicago_4h	15017
S224	0.66	62.75	5.00	0.1370	Chicago_4h	J319
S225	0.72	19.79	5.00	0.0610	Chicago_4h	J221
S23	0.74	27.50	5.00	1.0850	Chicago_4h	J37
S234_2	0.33	16.44	5.00	0.6910	Chicago_4h	J329
S24	0.21	35.68	5.00	16.0510	Chicago_4h	J23
S241	0.93	64.10	5.00	1.2370	Chicago_4h	J1232
S242	1.80	44.10	5.00	6.1590	Chicago_4h	J1233

S247_2	0.64	27.84	5.00	1.0490	Chicago_4h	J392
S25	0.34	31.27	5.00	1.8320	Chicago_4h	J37
S26	0.26	47.59	5.00	0.3880	Chicago_4h	J30
S260_2	0.56	34.76	5.00	0.6060	Chicago_4h	J360
S262	0.45	45.40	5.00	0.6740	Chicago_4h	J372
S268	0.33	28.73	5.00	6.0690	Chicago_4h	J319
S269_1	0.48	46.77	5.00	1.6780	Chicago_4h	J392
S27	0.48	37.17	5.00	0.7660	Chicago_4h	J37
S272	0.53	91.99	5.00	0.2890	Chicago_4h	J396
S276	0.41	58.61	5.00	0.5570	Chicago_4h	J394
S278_2	0.37	16.26	5.00	0.2060	Chicago_4h	J81
S28	0.46	31.38	5.00	0.0150	Chicago_4h	17000
S285	0.46	28.17	5.00	0.2390	Chicago_4h	J304
S288	1.08	44.90	5.00	0.7430	Chicago_4h	J419
S29	0.66	67.92	5.00	1.9020	Chicago_4h	J39
S291	0.39	35.67	5.00	0.7780	Chicago_4h	J362
S3	4.97	177.55	5.00	0.5730	Chicago_4h	30961
S30	0.36	19.05	5.00	0.6370	Chicago_4h	J30
S300_1	0.34	27.63	5.00	0.5480	Chicago_4h	J360
S301	0.45	58.27	5.00	0.3320	Chicago_4h	J384
S307	0.55	36.71	5.00	0.9950	Chicago_4h	J447
S309	0.48	74.25	5.00	1.0460	Chicago_4h	J1213
S31	0.37	37.85	5.00	0.3240	Chicago_4h	J41
S310	0.14	41.49	5.00	0.2880	Chicago_4h	J419
S313	0.48	31.48	5.00	0.4800	Chicago_4h	J304
S314	0.32	24.78	5.00	2.4090	Chicago_4h	J491
S315	0.84	31.75	5.00	0.5610	Chicago_4h	J462
S316	0.30	10.26	5.00	0.6600	Chicago_4h	31735
S317	0.26	35.42	5.00	0.3510	Chicago_4h	J453
S32	0.83	36.19	5.00	0.6070	Chicago_4h	J59
S324_3	0.06	59.90	5.00	0.2110	Chicago_4h	J81
S33	0.69	50.36	5.00	0.3050	Chicago_4h	J41
S330	0.79	63.77	5.00	0.1830	Chicago_4h	J525
S334_1	0.20	22.19	5.00	0.0820	Chicago_4h	J76
S335	0.90	56.71	5.00	0.4830	Chicago_4h	17316
S336	0.61	128.30	5.00	0.3930	Chicago_4h	J1259
S339	0.21	26.92	5.00	0.7310	Chicago_4h	J1331
S34	0.39	29.74	5.00	0.3330	Chicago_4h	J37
S340	0.11	46.10	5.00	0.7570	Chicago_4h	J475
S341	0.43	61.81	5.00	0.7540	Chicago_4h	J1299
S345	0.41	54.43	5.00	1.3180	Chicago_4h	J451
S35	0.40	37.73	5.00	0.2180	Chicago_4h	J54
S355	0.41	93.73	5.00	0.8730	Chicago_4h	J462
S357	0.25	32.13	5.00	0.3310	Chicago_4h	J525
S36	0.64	32.73	5.00	1.2270	Chicago_4h	J75
S362	0.28	57.30	5.00	0.0210	Chicago_4h	J1331
S365	0.40	21.52	5.00	0.5010	Chicago_4h	J479
S368	0.27	45.45	5.00	2.0220	Chicago_4h	J491
S37	0.57	37.57	5.00	0.7060	Chicago_4h	J59
S372	0.65	41.62	5.00	1.1330	Chicago_4h	J1318
S375	0.25	17.70	5.00	0.6920	Chicago_4h	31735
S38	0.56	43.82	5.00	0.6240	Chicago_4h	J66
S384	0.83	41.01	5.00	5.1870	Chicago_4h	J562
S39	0.49	29.44	5.00	0.1630	Chicago_4h	J1225
S391	0.71	66.19	5.00	0.0550	Chicago_4h	J1209
S392	0.94	80.12	5.00	0.2450	Chicago_4h	J1249
S395	0.60	17.89	5.00	0.0070	Chicago_4h	J523
S397	0.48	66.78	5.00	1.1470	Chicago_4h	J598
S398	0.60	101.45	5.00	0.7580	Chicago_4h	J598
S399	1.42	22.59	5.00	0.2620	Chicago_4h	J1233
S4	1.05	68.00	5.00	2.0060	Chicago_4h	J472
S40	0.41	41.88	5.00	0.1430	Chicago_4h	J52
S403	0.48	47.80	5.00	0.7300	Chicago_4h	J584
S405	0.11	55.66	5.00	1.6290	Chicago_4h	J1270
S406	0.56	22.88	5.00	0.8010	Chicago_4h	J562
S408	0.49	39.78	5.00	1.2860	Chicago_4h	J580
S409	0.05	28.16	5.00	0.1780	Chicago_4h	J1318
S41	1.05	24.29	5.00	0.4350	Chicago_4h	J116
S411	0.57	38.31	5.00	0.5650	Chicago_4h	J584
S417	0.66	63.34	5.00	0.4020	Chicago_4h	J1209
S419	0.76	71.73	5.00	2.7970	Chicago_4h	J598
S42	0.70	17.02	5.00	2.9960	Chicago_4h	J15
S421	0.71	50.65	5.00	1.3600	Chicago_4h	J633
S428	0.42	34.89	5.00	0.3030	Chicago_4h	J611
S429	0.43	70.10	5.00	0.3560	Chicago_4h	J611
S43	1.16	53.26	5.00	0.9520	Chicago_4h	J66
S431	0.44	27.59	5.00	0.9150	Chicago_4h	J598
S437	0.65	84.61	5.00	0.0600	Chicago_4h	J1268
S439	0.41	37.53	5.00	0.5500	Chicago_4h	J623
S44	0.67	45.06	5.00	0.4680	Chicago_4h	J68
S443	0.36	18.02	5.00	0.1700	Chicago_4h	J580
S446	0.44	26.67	5.00	0.2710	Chicago_4h	J611
S447	0.65	90.96	5.00	0.3830	Chicago_4h	J664
S448	0.36	25.30	5.00	1.4260	Chicago_4h	J646

S45	0.12	106.36	5.00	0.1380	Chicago_4h	J54
S458	0.65	35.75	5.00	0.5840	Chicago_4h	J598
S46	0.31	21.33	5.00	0.1480	Chicago_4h	J1210
S469	0.47	55.53	5.00	0.1340	Chicago_4h	J623
S47	0.62	36.30	5.00	0.1880	Chicago_4h	J59
S476	0.47	43.76	5.00	0.5100	Chicago_4h	J658
S478	1.08	67.12	5.00	0.2170	Chicago_4h	J712
S479	0.32	31.00	5.00	1.1100	Chicago_4h	J710
S48	0.59	71.23	5.00	0.6840	Chicago_4h	J75
S481	0.60	27.05	5.00	0.1950	Chicago_4h	J686
S487	0.46	60.83	5.00	0.7140	Chicago_4h	J693
S49	0.30	46.87	5.00	0.5050	Chicago_4h	J77
S492	0.61	32.72	5.00	2.5170	Chicago_4h	J686
S493	0.87	66.80	5.00	0.5230	Chicago_4h	J646
S494	0.75	66.85	5.00	1.6750	Chicago_4h	J673
S497	0.33	35.72	5.00	0.6640	Chicago_4h	J644
S499	0.28	20.27	5.00	0.3360	Chicago_4h	J686
S5	3.45	216.09	5.00	0.2320	Chicago_4h	31282
S50	0.43	29.77	5.00	0.0800	Chicago_4h	J56
S503	0.67	30.24	5.00	0.3080	Chicago_4h	J744
S504_2	0.30	19.30	5.00	0.0140	Chicago_4h	J87
S506	0.60	59.41	5.00	0.2870	Chicago_4h	J748
S51	0.69	28.25	5.00	0.7750	Chicago_4h	J68
S513	0.69	65.97	5.00	0.2720	Chicago_4h	J718
S514_3	0.13	4.86	5.00	0.1590	Chicago_4h	31616
S516	0.38	22.07	5.00	0.6130	Chicago_4h	J777
S517	0.63	80.79	5.00	0.9730	Chicago_4h	J668
S518	0.36	44.92	5.00	0.1290	Chicago_4h	J746
S52	0.45	36.02	5.00	0.3780	Chicago_4h	J77
S520	0.34	53.31	5.00	0.2730	Chicago_4h	J728
S522	0.22	36.51	5.00	0.2780	Chicago_4h	J712
S528	0.40	58.33	5.00	0.0840	Chicago_4h	J728
S53	0.35	48.46	5.00	1.4960	Chicago_4h	J1227
S536	1.11	30.22	5.00	0.3290	Chicago_4h	J744
S538	0.92	164.44	5.00	1.6270	Chicago_4h	J1329
S539	0.80	34.77	5.00	0.1910	Chicago_4h	J761
S54	0.55	50.14	5.00	0.6790	Chicago_4h	J90
S540	0.58	62.40	5.00	0.0380	Chicago_4h	J779
S547	0.65	29.78	5.00	0.4320	Chicago_4h	J355
S549	0.56	21.62	5.00	0.2060	Chicago_4h	J777
S55	0.41	46.29	5.00	0.1270	Chicago_4h	J68
S552	0.34	33.67	5.00	0.2580	Chicago_4h	J757
S553	0.53	90.96	5.00	0.0930	Chicago_4h	J748
S56	0.62	22.70	5.00	0.5070	Chicago_4h	J109
S560	0.39	92.23	5.00	0.0100	Chicago_4h	J761
S562	0.29	50.52	5.00	0.1890	Chicago_4h	J761
S566	0.49	51.47	5.00	0.1060	Chicago_4h	J757
S57	0.29	40.88	5.00	0.5720	Chicago_4h	J1300
S58	0.38	51.30	5.00	1.9440	Chicago_4h	J92
S585	0.47	19.24	5.00	0.0070	Chicago_4h	J834
S59	0.41	28.95	5.00	0.2850	Chicago_4h	J84
S590	0.26	21.77	5.00	0.1860	Chicago_4h	J803
S594	0.74	44.78	5.00	0.0790	Chicago_4h	J834
S6	0.49	14.99	5.00	0.8560	Chicago_4h	J15
S60	0.77	67.67	5.00	0.6320	Chicago_4h	J61
S61	1.18	43.32	5.00	0.3710	Chicago_4h	J82
S617	0.35	26.68	5.00	1.9940	Chicago_4h	S658
S62	0.85	34.65	5.00	0.4530	Chicago_4h	J88
S627	0.40	137.88	5.00	0.0040	Chicago_4h	J925
S63	0.58	37.90	5.00	0.7960	Chicago_4h	J100
S634	0.54	37.24	5.00	0.4060	Chicago_4h	J1334
S64	0.35	46.47	5.00	0.0670	Chicago_4h	J1231
S65	1.36	57.33	5.00	0.4840	Chicago_4h	J95
S658	0.75	42.70	5.00	0.5340	Chicago_4h	J1334
S66	0.76	56.61	5.00	0.6060	Chicago_4h	J1324
S665	0.21	22.74	5.00	0.4470	Chicago_4h	31478
S67	0.47	59.11	5.00	3.5420	Chicago_4h	DDJ06
S68	0.37	34.04	5.00	0.3990	Chicago_4h	J84
S682_1	0.21	38.29	5.00	2.0310	Chicago_4h	J964
S689	0.45	45.80	5.00	0.1490	Chicago_4h	31346
S69	0.73	65.27	5.00	0.4390	Chicago_4h	J126
S7	1.52	51.08	5.00	0.9010	Chicago_4h	J20
S70	0.26	41.19	5.00	0.1380	Chicago_4h	J84
S71	0.63	25.07	5.00	0.4700	Chicago_4h	J90
S72	0.69	43.06	5.00	0.3730	Chicago_4h	J102
S73	4.47	286.27	5.00	14.7780	Chicago_4h	J19
S73_2	7.92	504.71	5.00	15.0970	Chicago_4h	NOF1_1
S74	0.51	55.93	5.00	0.9320	Chicago_4h	J92
S745	0.27	61.98	5.00	0.0740	Chicago_4h	J1272
S75	0.58	50.23	5.00	0.2960	Chicago_4h	J684
S76	0.21	35.04	5.00	0.2960	Chicago_4h	J86
S764	0.25	52.78	5.00	0.0240	Chicago_4h	J1330
S765_2	0.06	20.27	5.00	3.1850	Chicago_4h	J1272
S765_4	0.37	127.84	5.00	3.1850	Chicago_4h	J1272

S769	0.39	58.03	5.00	0.2960	Chicago_4h	J1325
S77	0.20	12.26	5.00	7.4430	Chicago_4h	J109
S78	1.15	68.18	5.00	0.4190	Chicago_4h	J112
S79	0.51	59.05	5.00	0.0160	Chicago_4h	J1344
S8	0.51	36.68	5.00	1.3650	Chicago_4h	J20
S80	4.10	511.96	5.00	2.4150	Chicago_4h	J923
S807	0.57	53.81	5.00	0.4460	Chicago_4h	J36
S81	1.12	69.58	5.00	0.4370	Chicago_4h	J467
S81_1	0.56	48.80	5.00	0.8680	Chicago_4h	J1272
S82	0.55	120.70	5.00	1.5610	Chicago_4h	J167
S83	1.80	163.32	5.00	1.1200	Chicago_4h	30821
S84	0.81	68.86	5.00	0.3020	Chicago_4h	J1231
S85	0.26	26.93	5.00	0.2590	Chicago_4h	16677
S86	0.56	24.26	5.00	2.2080	Chicago_4h	J138
S87	3.41	170.43	5.00	0.2400	Chicago_4h	31294
S88	0.69	62.35	5.00	11.4780	Chicago_4h	J50
S89	0.63	44.94	5.00	0.5500	Chicago_4h	J138
S892_2	0.49	35.04	100.00	2.0000	Chicago_4h	PDJ07
S893_2	0.59	42.19	100.00	2.0000	Chicago_4h	PDJ09
S894_3	0.18	12.55	100.00	2.0000	Chicago_4h	PDJ10
S896_2	0.42	30.33	100.00	2.0000	Chicago_4h	PDJ06
S897_2	0.37	26.21	100.00	2.0000	Chicago_4h	PDJ05
S898	0.04	181.50	100.00	1.0000	Chicago_4h	PDJ05
S899	0.02	2.00	76.00	4.7010	Chicago_4h	S908_3
S9	0.50	61.26	5.00	0.4600	Chicago_4h	J20
S90	1.39	109.48	5.00	0.3570	Chicago_4h	J576
S900	0.11	16.43	76.00	1.0000	Chicago_4h	PDJ05
S901_2	0.41	29.21	100.00	2.0000	Chicago_4h	PDJ04
S902	0.14	19.98	76.00	1.0000	Chicago_4h	PDJ01
S903	0.17	24.79	76.00	1.0000	Chicago_4h	PDJ04
S904_3	0.28	19.76	100.00	2.0000	Chicago_4h	PDJ01
S905_2	0.05	8.12	100.00	1.0000	Chicago_4h	POND
S908_3	0.02	24.30	100.00	1.0000	Chicago_4h	POND
S91	0.41	45.63	5.00	0.4610	Chicago_4h	J1273
S910_2	0.20	140.93	76.00	2.0000	Chicago_4h	ARDJ09
S911_2	0.16	114.00	76.00	2.0000	Chicago_4h	ARDJ10
S912_3	0.13	93.07	76.00	2.0000	Chicago_4h	ARDJ11
S915_2	0.17	119.21	76.00	2.0000	Chicago_4h	ARDJ06
S916_2	0.21	148.00	76.00	2.0000	Chicago_4h	ARDJ07
S92	0.85	30.67	5.00	0.2640	Chicago_4h	J112
S93	1.13	83.54	5.00	0.2190	Chicago_4h	J1241
S94	0.42	36.16	5.00	0.6860	Chicago_4h	J660
S95	1.07	113.50	5.00	0.7160	Chicago_4h	J1240
S96	0.44	48.77	5.00	0.5290	Chicago_4h	J116
S97	0.34	75.41	5.00	0.0640	Chicago_4h	J114
S98	0.16	52.77	5.00	0.3610	Chicago_4h	J602
S99	0.63	27.75	5.00	1.1760	Chicago_4h	J126

Node Summary

Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
15017	JUNCTION	95.41	2.00	0.0	
15023	JUNCTION	95.44	2.00	0.0	
15115	JUNCTION	96.02	2.00	0.0	
15169	JUNCTION	95.50	2.00	0.0	
15183	JUNCTION	95.41	2.00	0.0	
15526	JUNCTION	95.38	1.64	0.0	
15536	JUNCTION	95.28	1.00	0.0	
16468	JUNCTION	96.22	1.61	0.0	
16472	JUNCTION	96.77	0.00	0.0	
16496	JUNCTION	96.27	1.61	0.0	
16553	JUNCTION	96.37	1.59	0.0	
16555	JUNCTION	96.79	0.00	0.0	
16576	JUNCTION	96.48	0.82	0.0	
16611	JUNCTION	96.40	0.87	0.0	
16639	JUNCTION	96.17	0.77	0.0	
16641	JUNCTION	96.41	0.00	0.0	
16677	JUNCTION	95.91	1.00	0.0	
16797	JUNCTION	96.59	0.65	0.0	
16799	JUNCTION	97.10	0.00	0.0	
16815	JUNCTION	96.69	0.47	0.0	
16876	JUNCTION	97.44	0.00	0.0	
16902	JUNCTION	97.02	1.79	0.0	
17000	JUNCTION	97.23	2.00	0.0	
17050	JUNCTION	97.31	1.00	0.0	
17077	JUNCTION	97.47	1.00	0.0	
17114	JUNCTION	98.13	0.00	0.0	
17125	JUNCTION	97.51	2.00	0.0	
17181	JUNCTION	97.98	2.00	0.0	
17189	JUNCTION	97.80	1.70	0.0	

17196	JUNCTION	98.42	0.00	0.0
17316	JUNCTION	94.85	1.65	0.0
30259	JUNCTION	92.12	2.00	0.0
30475	JUNCTION	92.85	2.00	0.0
30654	JUNCTION	93.32	2.00	0.0
30690	JUNCTION	93.24	2.00	0.0
30703	JUNCTION	92.99	2.00	0.0
30723	JUNCTION	92.98	2.00	0.0
30741	JUNCTION	92.92	2.00	0.0
30776	JUNCTION	92.69	2.00	0.0
30790	JUNCTION	93.04	2.00	0.0
30821	JUNCTION	93.18	2.00	0.0
30846	JUNCTION	93.51	1.00	0.0
30874	JUNCTION	94.14	1.00	0.0
30901	JUNCTION	95.23	1.00	0.0
30961	JUNCTION	93.78	2.00	0.0
31055	JUNCTION	93.35	1.11	0.0
31056	JUNCTION	94.36	0.00	0.0
31282	JUNCTION	93.51	1.00	0.0
31294	JUNCTION	93.58	2.00	0.0
31330	JUNCTION	93.60	1.10	0.0
31346	JUNCTION	93.60	1.00	0.0
31478	JUNCTION	93.62	2.00	0.0
31499	JUNCTION	93.63	2.00	0.0
31616	JUNCTION	93.57	3.00	0.0
31659	JUNCTION	92.82	2.18	0.0
31679	JUNCTION	93.24	2.00	0.0
31692	JUNCTION	93.17	1.58	0.0
31717	JUNCTION	93.20	1.59	0.0
31727	JUNCTION	94.43	1.28	0.0
31735	JUNCTION	94.54	1.46	0.0
33074	JUNCTION	94.51	2.00	0.0
33088	JUNCTION	94.16	2.00	0.0
33102	JUNCTION	94.13	2.00	0.0
33116	JUNCTION	94.05	1.00	0.0
33130	JUNCTION	93.93	2.00	0.0
33147	JUNCTION	93.68	2.00	0.0
33161	JUNCTION	93.57	2.00	0.0
35248	JUNCTION	96.08	2.00	0.0
35262	JUNCTION	96.12	2.00	0.0
ARDJ01	JUNCTION	97.82	1.00	0.0
ARDJ02	JUNCTION	97.78	1.00	0.0
ARDJ03	JUNCTION	97.74	1.00	0.0
ARDJ04	JUNCTION	97.54	1.00	0.0
ARDJ05	JUNCTION	97.46	1.00	0.0
ARDJ06	JUNCTION	97.28	1.00	0.0
ARDJ07	JUNCTION	97.04	1.00	0.0
ARDJ08	JUNCTION	96.98	1.00	0.0
ARDJ09	JUNCTION	96.59	1.00	0.0
ARDJ10	JUNCTION	96.33	1.00	0.0
ARDJ11	JUNCTION	96.08	1.00	0.0
ARDJ12	JUNCTION	95.85	2.00	0.0
ARDJ13	JUNCTION	95.50	2.00	0.0
ARDJ14	JUNCTION	95.36	2.00	0.0
DDJ01	JUNCTION	95.46	1.52	0.0
DDJ02	JUNCTION	95.43	1.52	0.0
DDJ03	JUNCTION	95.38	0.35	0.0
DDJ04	JUNCTION	95.33	0.35	0.0
DDJ05	JUNCTION	95.24	0.37	0.0
DDJ06	JUNCTION	95.17	0.43	0.0
J1	JUNCTION	93.70	2.00	0.0
J100	JUNCTION	98.38	1.00	0.0
J1010	JUNCTION	93.71	1.00	0.0
J102	JUNCTION	98.26	1.00	0.0
J1036	JUNCTION	93.52	1.00	0.0
J109	JUNCTION	98.35	1.00	0.0
J11	JUNCTION	95.67	1.00	0.0
J112	JUNCTION	97.54	1.00	0.0
J114	JUNCTION	97.65	1.00	0.0
J1142	JUNCTION	93.47	1.00	0.0
J116	JUNCTION	96.45	1.00	0.0
J12_1	JUNCTION	96.33	2.00	0.0
J1209	JUNCTION	94.68	1.00	0.0
J1210	JUNCTION	97.38	1.00	0.0
J1213	JUNCTION	94.80	1.00	0.0
J1216	JUNCTION	96.65	1.00	0.0
J1219	JUNCTION	96.19	1.00	0.0
J1222	JUNCTION	95.98	1.00	0.0
J1225	JUNCTION	98.24	1.00	0.0
J1227	JUNCTION	98.50	1.00	0.0
J1229	JUNCTION	97.19	1.00	0.0
J1231	JUNCTION	97.44	1.00	0.0
J1232	JUNCTION	96.81	1.00	0.0
J1233	JUNCTION	92.80	2.00	0.0

J124	JUNCTION	97.67	1.00	0.0
J1240	JUNCTION	94.71	0.79	0.0
J1241	JUNCTION	95.18	1.00	0.0
J1249	JUNCTION	94.80	1.00	0.0
J1254	JUNCTION	96.74	1.00	0.0
J1258	JUNCTION	96.16	1.00	0.0
J1259	JUNCTION	95.54	1.00	0.0
J126	JUNCTION	97.31	1.00	0.0
J1260	JUNCTION	95.53	1.00	0.0
J1268	JUNCTION	95.20	1.00	0.0
J1270	JUNCTION	94.97	1.00	0.0
J1272	JUNCTION	93.67	1.00	0.0
J1273	JUNCTION	96.83	1.00	0.0
J1276	JUNCTION	93.78	1.00	0.0
J1277	JUNCTION	97.18	1.00	0.0
J1278	JUNCTION	94.07	1.00	0.0
J1279	JUNCTION	97.46	1.00	0.0
J1280	JUNCTION	97.25	1.00	0.0
J1294	JUNCTION	97.02	1.00	0.0
J1299	JUNCTION	95.14	1.00	0.0
J13	JUNCTION	98.24	1.00	0.0
J1300	JUNCTION	97.17	1.00	0.0
J1301	JUNCTION	95.61	1.08	0.0
J1306	JUNCTION	97.52	1.00	0.0
J1308	JUNCTION	94.81	1.00	0.0
J1314	JUNCTION	95.84	1.00	0.0
J1318	JUNCTION	95.36	1.00	0.0
J1322	JUNCTION	93.95	1.00	0.0
J1324	JUNCTION	97.55	1.00	0.0
J1325	JUNCTION	93.69	1.00	0.0
J1329	JUNCTION	94.58	0.80	0.0
J1330	JUNCTION	93.53	1.00	0.0
J1331	JUNCTION	94.60	1.00	0.0
J1332	JUNCTION	95.82	1.00	0.0
J1334	JUNCTION	94.47	1.00	0.0
J1335	JUNCTION	93.14	2.00	0.0
J1338	JUNCTION	97.08	1.00	0.0
J1344	JUNCTION	96.74	1.00	0.0
J1348	JUNCTION	94.43	1.00	0.0
J135	JUNCTION	97.17	1.00	0.0
J1352	JUNCTION	93.18	1.00	0.0
J1355	JUNCTION	94.55	1.00	0.0
J138	JUNCTION	98.46	1.00	0.0
J140	JUNCTION	98.30	1.00	0.0
J142	JUNCTION	96.65	1.00	0.0
J15	JUNCTION	96.35	1.00	0.0
J153	JUNCTION	97.06	1.00	0.0
J159	JUNCTION	96.79	1.00	0.0
J161	JUNCTION	97.74	1.00	0.0
J165	JUNCTION	96.54	1.00	0.0
J167	JUNCTION	97.51	1.00	0.0
J169	JUNCTION	96.99	1.00	0.0
J17	JUNCTION	98.17	1.00	0.0
J172	JUNCTION	96.75	1.00	0.0
J18	JUNCTION	95.10	0.42	0.0
J19	JUNCTION	93.26	1.00	0.0
J199	JUNCTION	97.55	1.00	0.0
J2	JUNCTION	93.89	1.00	0.0
J20	JUNCTION	98.22	1.00	0.0
J205	JUNCTION	97.00	1.00	0.0
J209	JUNCTION	96.33	1.00	0.0
J217	JUNCTION	97.24	1.00	0.0
J219	JUNCTION	97.39	1.00	0.0
J221	JUNCTION	95.05	1.00	0.0
J225	JUNCTION	97.23	1.00	0.0
J229	JUNCTION	96.39	1.00	0.0
J23	JUNCTION	98.11	1.00	0.0
J241	JUNCTION	96.38	1.00	0.0
J254	JUNCTION	97.10	1.00	0.0
J273	JUNCTION	97.13	1.00	0.0
J275	JUNCTION	96.17	1.00	0.0
J28	JUNCTION	98.20	1.00	0.0
J283	JUNCTION	96.12	1.00	0.0
J294	JUNCTION	96.19	1.00	0.0
J299	JUNCTION	96.08	1.00	0.0
J3	JUNCTION	93.41	2.00	0.0
J30	JUNCTION	97.63	1.00	0.0
J304	JUNCTION	95.97	1.00	0.0
J319	JUNCTION	95.88	1.00	0.0
J32	JUNCTION	98.17	1.00	0.0
J329	JUNCTION	95.17	1.00	0.0
J35	JUNCTION	98.04	1.00	0.0
J355	JUNCTION	94.30	1.00	0.0
J36	JUNCTION	93.42	2.00	0.0

J360	JUNCTION	95.91	1.00	0.0
J362	JUNCTION	96.28	1.00	0.0
J37	JUNCTION	98.92	1.00	0.0
J372	JUNCTION	96.58	1.00	0.0
J384	JUNCTION	94.86	1.00	0.0
J39	JUNCTION	97.78	1.00	0.0
J392	JUNCTION	95.34	1.00	0.0
J394	JUNCTION	95.14	1.00	0.0
J396	JUNCTION	95.00	1.00	0.0
J398	JUNCTION	95.71	1.00	0.0
J41	JUNCTION	98.10	1.00	0.0
J419	JUNCTION	95.89	1.00	0.0
J43	JUNCTION	97.98	1.00	0.0
J433	JUNCTION	95.70	1.00	0.0
J443	JUNCTION	95.65	1.00	0.0
J447	JUNCTION	95.40	1.00	0.0
J449	JUNCTION	94.74	1.00	0.0
J451	JUNCTION	95.25	1.00	0.0
J453	JUNCTION	94.81	1.00	0.0
J455	JUNCTION	95.56	1.00	0.0
J458	JUNCTION	95.50	1.00	0.0
J46	JUNCTION	95.66	2.00	0.0
J462	JUNCTION	94.57	1.00	0.0
J467	JUNCTION	95.27	1.00	0.0
J47	JUNCTION	95.75	2.00	0.0
J472	JUNCTION	95.27	1.00	0.0
J475	JUNCTION	95.16	1.00	0.0
J479	JUNCTION	94.61	1.00	0.0
J48	JUNCTION	97.44	1.00	0.0
J491	JUNCTION	94.61	1.00	0.0
J50	JUNCTION	94.70	1.00	0.0
J51	JUNCTION	95.58	1.00	0.0
J52	JUNCTION	98.60	1.00	0.0
J523	JUNCTION	94.43	1.00	0.0
J525	JUNCTION	95.40	1.00	0.0
J54	JUNCTION	97.36	1.00	0.0
J55	JUNCTION	95.10	1.00	0.0
J56	JUNCTION	97.39	1.00	0.0
J562	JUNCTION	94.57	1.00	0.0
J57	JUNCTION	95.59	2.00	0.0
J576	JUNCTION	95.06	1.00	0.0
J58	JUNCTION	93.70	1.00	0.0
J580	JUNCTION	94.50	1.00	0.0
J584	JUNCTION	95.27	1.00	0.0
J59	JUNCTION	98.89	1.00	0.0
J596	JUNCTION	95.27	1.00	0.0
J598	JUNCTION	93.92	1.00	0.0
J602	JUNCTION	95.22	1.00	0.0
J61	JUNCTION	98.62	1.00	0.0
J611	JUNCTION	95.13	1.00	0.0
J623	JUNCTION	95.03	1.00	0.0
J63	JUNCTION	97.36	1.00	0.0
J633	JUNCTION	93.64	1.00	0.0
J644	JUNCTION	94.98	1.00	0.0
J646	JUNCTION	94.99	1.00	0.0
J650	JUNCTION	94.87	1.00	0.0
J658	JUNCTION	95.03	1.00	0.0
J66	JUNCTION	98.97	1.00	0.0
J660	JUNCTION	94.99	1.00	0.0
J664	JUNCTION	94.99	1.00	0.0
J668	JUNCTION	93.96	1.00	0.0
J673	JUNCTION	93.46	1.00	0.0
J676	JUNCTION	94.78	1.00	0.0
J68	JUNCTION	97.67	1.00	0.0
J684	JUNCTION	94.96	1.00	0.0
J686	JUNCTION	94.86	1.00	0.0
J693	JUNCTION	94.87	1.00	0.0
J70	JUNCTION	95.46	1.00	0.0
J703	JUNCTION	94.94	1.00	0.0
J710	JUNCTION	94.39	1.00	0.0
J712	JUNCTION	94.84	1.00	0.0
J718	JUNCTION	94.93	1.00	0.0
J72	JUNCTION	98.12	1.00	0.0
J728	JUNCTION	94.87	1.00	0.0
J744	JUNCTION	94.49	1.00	0.0
J746	JUNCTION	94.60	1.00	0.0
J748	JUNCTION	94.54	1.00	0.0
J75	JUNCTION	97.64	1.00	0.0
J757	JUNCTION	94.74	1.00	0.0
J76	JUNCTION	95.40	2.00	0.0
J761	JUNCTION	94.83	1.00	0.0
J77	JUNCTION	97.40	1.00	0.0
J777	JUNCTION	94.60	0.77	0.0
J779	JUNCTION	94.92	1.00	0.0

J797	JUNCTION	94.71	1.00	0.0
J803	JUNCTION	94.27	1.00	0.0
J81	JUNCTION	95.47	2.00	0.0
J82	JUNCTION	100.49	1.00	0.0
J834	JUNCTION	94.81	1.00	0.0
J84	JUNCTION	98.34	1.00	0.0
J86	JUNCTION	96.83	1.00	0.0
J87	JUNCTION	94.86	0.69	0.0
J88	JUNCTION	96.75	1.00	0.0
J9	JUNCTION	98.20	1.00	0.0
J9_1	JUNCTION	96.30	1.00	0.0
J90	JUNCTION	97.22	1.00	0.0
J92	JUNCTION	101.17	1.00	0.0
J923	JUNCTION	94.12	1.00	0.0
J925	JUNCTION	94.47	1.00	0.0
J929	JUNCTION	94.44	1.00	0.0
J95	JUNCTION	97.23	1.00	0.0
J954	JUNCTION	94.70	1.00	0.0
J964	JUNCTION	94.48	1.00	0.0
Mesure_point	JUNCTION	94.94	0.43	0.0
NOF1_1	JUNCTION	92.18	2.00	0.0
PDJ01	JUNCTION	96.05	2.00	0.0
PDJ02	JUNCTION	96.01	2.00	0.0
PDJ03	JUNCTION	96.00	2.00	0.0
PDJ04	JUNCTION	95.96	2.00	0.0
PDJ05	JUNCTION	95.84	2.00	0.0
PDJ06	JUNCTION	95.80	2.00	0.0
PDJ07	JUNCTION	95.82	2.00	0.0
PDJ08	JUNCTION	95.92	2.00	0.0
PDJ09	JUNCTION	95.97	1.00	0.0
PDJ10	JUNCTION	96.09	1.00	0.0
NOF1	OUTFALL	92.00	0.85	0.0
NOF2	OUTFALL	93.00	1.00	0.0
Outfall_A	OUTFALL	92.64	0.90	0.0
Outfall_B	OUTFALL	92.80	1.38	0.0
POND	STORAGE	94.40	2.50	0.0

Link Summary

Name	From Node	To Node	Type	Length	%Slope	Roughness
AR_culvert450	J46	ARDJ14	CONDUIT	40.0	0.7305	0.0120
ARDC01	ARDJ01	ARDJ02	CONDUIT	16.7	0.2568	0.0450
ARDC02_Culvert450	ARDJ02	ARDJ03	CONDUIT	16.8	0.2562	0.0120
ARDC03	ARDJ03	ARDJ04	CONDUIT	68.5	0.2861	0.0450
ARDC04_Culvert450	ARDJ04	ARDJ05	CONDUIT	21.1	0.4077	0.0120
ARDC05	ARDJ05	ARDJ06	CONDUIT	65.1	0.2644	0.0450
ARDC06	ARDJ06	ARDJ07	CONDUIT	90.2	0.2671	0.0450
ARDC07_Culvert450	ARDJ07	ARDJ08	CONDUIT	20.8	0.2840	0.0120
ARDC08	ARDJ08	ARDJ09	CONDUIT	119.8	0.3254	0.0450
ARDC09	ARDJ09	ARDJ10	CONDUIT	95.4	0.2808	0.0450
ARDC10	ARDJ10	ARDJ11	CONDUIT	91.1	0.2690	0.0450
ARDC11	ARDJ11	ARDJ12	CONDUIT	72.4	0.3190	0.0450
ARDC12	ARDJ12	ARDJ13	CONDUIT	40.1	0.8682	0.0450
ARDC13	ARDJ13	ARDJ14	CONDUIT	10.0	1.3719	0.0450
ARDC14_Culvert600	ARDJ14	J55	CONDUIT	19.1	1.3877	0.0160
C1_1	30475	NOF1_1	CONDUIT	284.8	0.2328	0.0350
C1_2	NOF1_1	30259	CONDUIT	25.9	0.2314	0.0350
C10	16639	16677	CONDUIT	35.6	0.7273	0.0350
C103	J686	J728	CONDUIT	24.0	-0.0250	0.0350
C105	J124	J167	CONDUIT	64.6	0.2492	0.0350
C113	J602	J664	CONDUIT	130.6	0.1761	0.0350
C115	PDJ06	POND	CONDUIT	10.0	0.5600	0.0550
C116	J254	J1232	CONDUIT	74.5	0.3865	0.0350
C12_1	16553	J12_1	CONDUIT	11.9	0.2690	0.0350
C124	J159	J1254	CONDUIT	17.7	0.2819	0.0350
C128	J929	J1036	CONDUIT	368.5	0.2494	0.0350
C132	J455	J1259	CONDUIT	79.0	0.0164	0.0350
C134	J728	J757	CONDUIT	62.4	0.2147	0.0350
C138	J165	J275	CONDUIT	195.6	0.1907	0.0350
C142	J1233	Outfall_B	CONDUIT	23.4	0.0013	0.0350
C144	31659	J1233	CONDUIT	22.8	0.0747	0.0240
C145	J39	J56	CONDUIT	97.1	0.3946	0.0350
C147	30776	Outfall_A	CONDUIT	19.7	0.2542	0.0120
C153	J596	J1268	CONDUIT	93.5	0.0727	0.0350
C155	J360	J447	CONDUIT	74.7	0.6824	0.0350
C156	J576	J1270	CONDUIT	10.7	0.8021	0.0350
C16	J472	J467	CONDUIT	10.6	-0.0188	0.0350
C163	15526	15536	CONDUIT	15.3	0.6914	0.0190
C165	J112	J1277	CONDUIT	98.6	0.3682	0.0350
C167	J199	J1279	CONDUIT	22.3	0.3953	0.0350
C172	J167	J1280	CONDUIT	48.1	0.5506	0.0350

C176	J467	J451	CONDUIT	31.3	0.0639	0.0350
C180	J646	J710	CONDUIT	105.1	0.5736	0.0350
C186	J757	J797	CONDUIT	20.5	0.1266	0.0350
C189	J47	J46	CONDUIT	8.0	1.1776	0.0350
C190	J1232	J372	CONDUIT	84.0	0.2763	0.0350
C196	J1318	J584	CONDUIT	73.5	0.1265	0.0350
C199	J52	J1227	CONDUIT	98.1	0.1091	0.0350
C2	16797	16677	CONDUIT	179.6	0.3786	0.0350
C200	J443	J525	CONDUIT	76.4	0.3299	0.0350
C202	J451	J475	CONDUIT	42.8	0.2078	0.0350
C207	J797	J746	CONDUIT	57.7	0.1906	0.0350
C213	J803	31616	CONDUIT	115.3	0.6080	0.0350
C213_1	J15	J11	CONDUIT	315.0	0.2165	0.0350
C213_3	J11	J51	CONDUIT	39.2	0.2168	0.0350
C213_4	J51	J70	CONDUIT	57.9	0.2159	0.0350
C214	J135	J1294	CONDUIT	164.9	0.0910	0.0350
C218	16611	16576	CONDUIT	44.3	-0.1716	0.0350
C22	30901	30874	CONDUIT	54.2	2.0251	0.0350
C221	J447	J1299	CONDUIT	29.1	0.8808	0.0350
C223	J66	J61	CONDUIT	60.0	0.5849	0.0350
C225	J56	J1300	CONDUIT	143.6	0.1567	0.0350
C226	J1258	J1301	CONDUIT	221.4	0.2498	0.0350
C23	J392	J1213	CONDUIT	112.4	0.4822	0.0350
C230	16576	16553	CONDUIT	5.1	2.1968	0.0240
C231_1	17181	17189	CONDUIT	40.9	0.4333	0.0350
C231_2	17189	17125	CONDUIT	61.5	0.4700	0.0350
C233	J664	J660	CONDUIT	22.1	-0.0136	0.0350
C234	J644	J703	CONDUIT	91.3	0.0460	0.0350
C239	J20	J9	CONDUIT	8.2	0.2937	0.0350
C24	J92	J82	CONDUIT	62.2	1.0943	0.0350
C241	J114	J1306	CONDUIT	44.9	0.2987	0.0350
C245	J475	J1299	CONDUIT	20.3	0.0986	0.0350
C248	J9	J17	CONDUIT	14.7	0.1765	0.0350
C25	30874	30846	CONDUIT	54.7	1.1510	0.0350
C251	J660	J684	CONDUIT	63.7	0.0455	0.0350
C256	J17	J23	CONDUIT	134.9	0.0445	0.0350
C259	J1299	J479	CONDUIT	69.3	0.7722	0.0350
C262	J746	J748	CONDUIT	32.1	0.1872	0.0350
C263	J372	J362	CONDUIT	57.1	0.5218	0.0350
C266	J95	J153	CONDUIT	44.4	0.3826	0.0350
C267	J61	J100	CONDUIT	45.9	0.5233	0.0350
C268	J710	J668	CONDUIT	24.8	1.7126	0.0350
C27	30259	NOF1	CONDUIT	27.0	0.4586	0.0240
C27_1	30846	J36	CONDUIT	15.3	0.5820	0.0350
C27_2	J36	30821	CONDUIT	40.4	0.5845	0.0350
C271	J304	J1314	CONDUIT	27.8	0.4639	0.0350
C272	16496	16468	CONDUIT	8.0	0.5964	0.0350
C275	J748	J744	CONDUIT	58.8	0.0783	0.0350
C276	J1227	J72	CONDUIT	51.5	0.7223	0.0350
C277	17077	17050	CONDUIT	37.6	0.4203	0.0350
C279	16468	35262	CONDUIT	23.5	0.4300	0.0350
C282	J668	J673	CONDUIT	118.7	0.4205	0.0350
C283	17050	17000	CONDUIT	76.7	0.1095	0.0350
C284	J1259	J1318	CONDUIT	176.9	0.1018	0.0350
C285	J275	J1222	CONDUIT	83.5	0.2252	0.0350
C287	35262	35248	CONDUIT	39.5	0.1038	0.0350
C287_1	J684	J87	CONDUIT	51.9	0.2101	0.0350
C287_2	J87	J777	CONDUIT	122.1	0.2096	0.0350
C288	J153	J169	CONDUIT	101.2	0.0682	0.0350
C289	J703	J718	CONDUIT	71.2	0.0098	0.0350
C29	J172	J1216	CONDUIT	93.2	0.1095	0.0350
C291	J362	J419	CONDUIT	72.7	0.5409	0.0350
C292	35248	15115	CONDUIT	18.8	0.3087	0.0350
C294	J100	J109	CONDUIT	7.5	0.3741	0.0350
C296	J1260	J458	CONDUIT	65.2	0.0445	0.0350
C297_1	J479	J50	CONDUIT	70.5	-0.1390	0.0350
C299	15115	J47	CONDUIT	33.8	0.8018	0.0350
C3	J1272	J36	CONDUIT	173.2	0.1472	0.0350
C30	J433	J455	CONDUIT	88.3	0.1642	0.0350
C300	J109	J1306	CONDUIT	162.7	0.5115	0.0350
C305	J1142	J1335	CONDUIT	320.6	0.1029	0.0350
C308	J744	J668	CONDUIT	216.6	0.2461	0.0350
C309	J72	J1324	CONDUIT	157.3	0.3656	0.0350
C31	J59	J52	CONDUIT	170.0	0.1706	0.0350
C310_1	J57	ARDJ14	CONDUIT	5.9	3.7750	0.0350
C310_2	J57	15169	CONDUIT	36.0	0.2473	0.0350
C311	J1276	J1325	CONDUIT	48.9	0.1819	0.0350
C313	J138	J140	CONDUIT	65.9	0.2427	0.0350
C314	15169	15183	CONDUIT	50.0	0.1880	0.0350
C319	J23	J28	CONDUIT	38.4	-0.2345	0.0350
C32	J41	J39	CONDUIT	96.9	0.3335	0.0350
C320	J718	J779	CONDUIT	66.7	0.0150	0.0350
C322	15183	15017	CONDUIT	36.2	0.0028	0.0350
C324	J1222	J319	CONDUIT	115.7	0.0873	0.0350

C326	17000	16902	CONDUIT	87.9	0.2390	0.0350
C327	J419	J1314	CONDUIT	38.2	0.1177	0.0350
C329	15017	15023	CONDUIT	34.9	-0.0945	0.0350
C33	30821	30790	CONDUIT	55.2	0.2537	0.0350
C331	J28	J35	CONDUIT	65.0	0.2493	0.0350
C333	15023	15526	CONDUIT	24.1	0.2320	0.0350
C334	16611	16639	CONDUIT	11.1	2.0641	0.0240
C335	J140	J1279	CONDUIT	200.2	0.4221	0.0350
C34	30790	30776	CONDUIT	23.1	1.5402	0.0350
C340	J1314	J525	CONDUIT	202.0	0.2198	0.0350
C341	J779	J761	CONDUIT	57.7	0.1524	0.0350
C346	15536	17316	CONDUIT	112.5	0.3759	0.0350
C35	30741	30776	CONDUIT	19.4	1.1910	0.0350
C350	17316	31735	CONDUIT	118.7	0.2645	0.0350
C352	J35	J32	CONDUIT	9.3	-1.4792	0.0350
C353	J954	J58	CONDUIT	126.4	0.7889	0.0350
C355	J777	J1329	CONDUIT	48.6	0.0412	0.0350
C356	J1036	J1330	CONDUIT	47.9	-0.0250	0.0350
C359	J1306	J1280	CONDUIT	43.7	0.6269	0.0350
C36	30723	30741	CONDUIT	28.5	0.2070	0.0350
C361	31735	31727	CONDUIT	11.7	0.9578	0.0240
C363	J761	J834	CONDUIT	43.2	0.0625	0.0350
C365	31727	33074	CONDUIT	14.5	-0.5948	0.0350
C367	J319	J1332	CONDUIT	57.5	0.0940	0.0350
C371	33074	33088	CONDUIT	30.4	1.1563	0.0350
C372	J58	31330	CONDUIT	37.6	0.2736	0.0120
C374	J1225	J75	CONDUIT	164.7	0.3618	0.0350
C375	J1280	J1277	CONDUIT	58.8	0.1139	0.0350
C376	J834	J1308	CONDUIT	244.3	-0.0016	0.0350
C377	33088	33102	CONDUIT	25.6	0.1131	0.0350
C378	33102	33116	CONDUIT	31.3	0.2783	0.0350
C379	33116	33130	CONDUIT	27.1	0.4249	0.0350
C38	J116	J1219	CONDUIT	10.0	2.6774	0.0350
C381_1	33130	J3	CONDUIT	11.1	4.7154	0.0350
C381_2	J3	33147	CONDUIT	16.2	-1.7235	0.0350
C384	33147	33161	CONDUIT	27.9	0.4163	0.0350
C385	33161	31717	CONDUIT	26.9	1.3818	0.0350
C388	31717	31692	CONDUIT	15.9	0.1444	0.0140
C391	J1277	J1338	CONDUIT	84.4	0.1173	0.0350
C397	31692	31679	CONDUIT	21.3	-0.3187	0.0350
C398	31679	31659	CONDUIT	22.3	1.9102	0.0350
C399	J525	J1318	CONDUIT	37.1	0.1024	0.0350
C4	J30	J48	CONDUIT	54.3	0.3517	0.0350
C401	J70	J221	CONDUIT	218.5	0.1858	0.0350
C403	J77	J63	CONDUIT	28.6	0.1260	0.0350
C405	31616	31659	CONDUIT	76.1	0.9875	0.0350
C407	J1	31499	CONDUIT	201.6	0.0342	0.0350
C408	J63	J1210	CONDUIT	9.2	-0.1746	0.0350
C409	J219	J1229	CONDUIT	160.5	0.1271	0.0350
C41	J623	J658	CONDUIT	38.5	0.0104	0.0350
C413	J1210	J1300	CONDUIT	146.5	0.1433	0.0350
C416	J75	J1324	CONDUIT	8.6	1.0602	0.0350
C42	30703	30723	CONDUIT	43.3	0.0416	0.0350
C420	J584	J1268	CONDUIT	57.6	0.1145	0.0350
C423	J1324	J1231	CONDUIT	121.4	0.0898	0.0350
C425	31499	31478	CONDUIT	43.7	0.0252	0.0350
C429	J1268	J650	CONDUIT	170.6	0.1976	0.0350
C43	30690	30703	CONDUIT	29.0	0.8334	0.0350
C432	J1231	J126	CONDUIT	69.2	0.1865	0.0350
C433	J1300	J90	CONDUIT	15.7	-0.3309	0.0350
C437	J90	J86	CONDUIT	49.0	0.8066	0.0350
C439_1	J221	J55	CONDUIT	33.7	-0.1366	0.0350
C439_2	J55	J491	CONDUIT	329.0	0.1477	0.0350
C44	J299	J1222	CONDUIT	169.4	0.0602	0.0350
C444_2	J18	Mesure_point	CONDUIT	61.3	0.2544	0.0350
C445	J86	J1344	CONDUIT	49.8	0.1686	0.0350
C447	J126	J1273	CONDUIT	137.8	0.3469	0.0350
C448	J1229	J1338	CONDUIT	136.9	0.0789	0.0350
C451	Mesure_point	J87	CONDUIT	108.7	0.0819	0.0350
C452	J650	J693	CONDUIT	35.5	-0.0169	0.0350
C455	J693	J712	CONDUIT	23.2	0.1381	0.0350
C457	31478	31330	CONDUIT	225.2	0.0089	0.0350
C460	J712	J676	CONDUIT	46.8	0.1326	0.0350
C465	J1273	J1344	CONDUIT	68.6	0.1312	0.0350
C466	J1338	J205	CONDUIT	174.8	0.0463	0.0350
C468	J676	J1240	CONDUIT	23.3	0.3092	0.0350
C469	J1240	J1329	CONDUIT	63.2	0.2009	0.0350
C47	30654	30690	CONDUIT	70.5	0.1233	0.0350
C472	J1344	J88	CONDUIT	142.2	-0.0035	0.0350
C474	31330	31346	CONDUIT	36.9	0.0008	0.0350
C475	J205	J1294	CONDUIT	25.2	-0.0913	0.0350
C478	J1329	J1348	CONDUIT	125.9	0.1167	0.0350
C481	J1294	J169	CONDUIT	27.9	0.1073	0.0350
C485	J491	J523	CONDUIT	50.8	0.3660	0.0350

C486	J88	J142	CONDUIT	18.7	0.5147	0.0350
C49	J43	J1225	CONDUIT	12.8	-1.9963	0.0350
C490	J142	J1219	CONDUIT	100.9	0.4598	0.0350
C491	J523	J1233	CONDUIT	337.4	0.4825	0.0350
C493	31346	31282	CONDUIT	156.7	0.0575	0.0350
C498	J1254	J1216	CONDUIT	72.5	0.1201	0.0350
C499	J1219	16677	CONDUIT	42.0	0.6518	0.0350
C5	J611	J1209	CONDUIT	62.0	0.7244	0.0350
C50	30654	J1335	CONDUIT	121.8	0.1461	0.0350
C505	J1216	J209	CONDUIT	128.5	0.2467	0.0350
C507	J1348	J1278	CONDUIT	181.7	0.2015	0.0350
C513	J209	J294	CONDUIT	65.6	0.2120	0.0350
C514	31282	31294	CONDUIT	41.6	-0.1708	0.0350
C517	J1278	J1010	CONDUIT	133.2	0.2702	0.0350
C518	J294	J283	CONDUIT	24.1	0.3107	0.0350
C52	J13	J20	CONDUIT	22.1	0.1043	0.0350
C520	J355	J1233	CONDUIT	30.8	4.8731	0.0350
C521	J229	J241	CONDUIT	36.2	0.0221	0.0350
C522	J283	J1332	CONDUIT	151.9	0.1943	0.0350
C524	J925	J355	CONDUIT	346.5	0.0502	0.0350
C525	31294	31055	CONDUIT	159.2	0.1445	0.0350
C525_3	J241	15115	CONDUIT	120.9	0.2986	0.0350
C528	J1010	J1352	CONDUIT	245.2	0.2141	0.0350
C53	J37	J1227	CONDUIT	132.8	0.3194	0.0350
C530	J1332	J398	CONDUIT	130.9	0.0871	0.0350
C535	J398	J1301	CONDUIT	8.5	1.2133	0.0350
C537_2	J76	J1241	CONDUIT	159.7	0.2029	0.0350
C537_3	J1301	J81	CONDUIT	26.5	0.1357	0.0350
C540	J329	J394	CONDUIT	17.4	0.1777	0.0350
C541	J1334	J925	CONDUIT	28.7	0.0011	0.0350
C542	J394	J396	CONDUIT	51.8	0.2647	0.0350
C543	J964	J1334	CONDUIT	67.3	0.0104	0.0350
C545	J396	J384	CONDUIT	58.0	0.2484	0.0350
C546	J954	J964	CONDUIT	50.0	0.4380	0.0350
C547	J384	J1213	CONDUIT	40.6	0.1355	0.0350
C548	J1241	J1270	CONDUIT	28.0	0.7390	0.0350
C550	J1213	J453	CONDUIT	19.9	-0.0604	0.0350
C551	J1270	J1249	CONDUIT	150.5	0.1156	0.0350
C552	J453	J449	CONDUIT	9.4	0.7965	0.0350
C553_1	J449	J50	CONDUIT	32.2	0.1024	0.0350
C553_2	J50	J1331	CONDUIT	108.2	0.1007	0.0350
C555	J1331	J462	CONDUIT	49.6	0.0524	0.0350
C556	J462	J1355	CONDUIT	43.5	0.0575	0.0350
C557	J1209	J562	CONDUIT	108.0	0.1019	0.0350
C558	J562	J1355	CONDUIT	189.0	0.0138	0.0350
C559	J1355	J598	CONDUIT	87.6	0.7167	0.0350
C560_1	J598	J2	CONDUIT	13.0	0.2377	0.0120
C560_2	J2	J633	CONDUIT	98.1	0.2538	0.0350
C561	J633	J673	CONDUIT	40.8	0.4292	0.0350
C562	J673	J3	CONDUIT	29.6	0.1926	0.0350
C569	J1322	31346	CONDUIT	69.3	0.5052	0.0350
C57	J84	J102	CONDUIT	20.6	0.4071	0.0350
C575	30961	31055	CONDUIT	169.9	0.2542	0.0350
C58	J217	J1229	CONDUIT	40.4	0.1311	0.0350
C580	30901	30961	CONDUIT	90.0	1.6128	0.0350
C584	J1325	J1272	CONDUIT	33.4	0.0539	0.0350
C586	J1330	J1352	CONDUIT	79.4	0.4380	0.0350
C587_1	J1352	30776	CONDUIT	224.6	0.2204	0.0350
C6	J54	J1210	CONDUIT	12.9	-0.1242	0.0350
C60	J68	J1231	CONDUIT	89.0	0.2528	0.0350
C600	J48	17050	CONDUIT	61.5	0.2050	0.0350
C614_2	J19	30475	CONDUIT	212.7	0.1933	0.0350
C615	J32	J1225	CONDUIT	57.5	-0.1062	0.0350
C617	J1279	J219	CONDUIT	40.0	0.1675	0.0350
C62	J273	J1232	CONDUIT	123.2	0.2598	0.0350
C621	J923	31294	CONDUIT	237.9	0.2282	0.0350
C622	J169	J1254	CONDUIT	160.5	0.1583	0.0350
C624	J1249	J1209	CONDUIT	105.0	0.1124	0.0350
C63_1	J1	31616	CONDUIT	9.5	1.3863	0.0350
C66	J580	J1233	CONDUIT	194.6	0.8726	0.0350
C7	J1308	J929	CONDUIT	235.9	0.1581	0.0100
C7_2	17125	17077	CONDUIT	62.1	0.0660	0.0350
C70	31055	NOF2	CONDUIT	20.1	1.7506	0.0120
C72	J458	DDJ01	CONDUIT	34.4	0.1046	0.0350
C78	J1335	30475	CONDUIT	214.4	0.1390	0.0350
C80	16815	16797	CONDUIT	9.4	1.0485	0.0120
C81	16902	16815	CONDUIT	34.4	0.9469	0.0350
C82	J102	J114	CONDUIT	159.9	0.3771	0.0350
C85	J658	J646	CONDUIT	97.6	0.0389	0.0350
C88	J161	J199	CONDUIT	63.0	0.3094	0.0350
C9	J225	J217	CONDUIT	38.2	-0.0288	0.0350
C9_1	J12_1	J9_1	CONDUIT	50.0	0.0640	0.0350
C9_2	J9_1	16496	CONDUIT	11.9	0.2691	0.0350
C93	16677	J11	CONDUIT	14.1	1.7250	0.0240

C96	J82	J138	CONDUIT	272.6	0.7451	0.0350
DDC01_CULVERT_600	DDJ01	DDJ02	CONDUIT	28.8	0.1147	0.0190
DDC02	DDJ02	DDJ03	CONDUIT	28.8	0.1772	0.0350
DDC03	DDJ03	DDJ04	CONDUIT	31.6	0.1551	0.0350
DDC04	DDJ04	DDJ05	CONDUIT	74.7	0.1204	0.0350
DDC05	DDJ05	DDJ06	CONDUIT	70.5	0.0965	0.0350
DDC06	DDJ06	Mesure_point	CONDUIT	230.2	0.0995	0.0350
MD_AR_Culvert700mm	J81	J76	CONDUIT	27.7	0.2422	0.0180
PDC01	PDJ01	PDJ02	CONDUIT	6.5	0.6182	0.0450
PDC02_CULVERT450	PDJ02	PDJ03	CONDUIT	12.3	0.0813	0.0120
PDC03	PDJ03	PDJ04	CONDUIT	11.4	0.3687	0.0450
PDC04	PDJ04	PDJ05	CONDUIT	31.5	0.3651	0.0450
PDC05	PDJ05	PDJ06	CONDUIT	7.7	0.5465	0.0450
PDC06	PDJ07	PDJ06	CONDUIT	40.4	0.0494	0.0450
PDC07	PDJ08	PDJ07	CONDUIT	33.5	0.3017	0.0450
PDC08_CULVERT450	PDJ09	PDJ08	CONDUIT	17.3	0.3004	0.0120
PDC09	PDJ10	PDJ09	CONDUIT	28.5	0.3931	0.0450
P1	POND	ARDJ01	TYPE3 PUMP			
P2	POND	J18	TYPE3 PUMP			

Cross Section Summary

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
AR_culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.26
ARDC01	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.08
ARDC02_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC03	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.14
ARDC04_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.20
ARDC05	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.10
ARDC06	TRAPEZOIDAL	0.85	2.12	0.46	4.20	1	1.46
ARDC07_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC08	TRAPEZOIDAL	0.86	2.15	0.47	4.23	1	1.64
ARDC09	TRAPEZOIDAL	0.90	2.34	0.48	4.40	1	1.70
ARDC10	TRAPEZOIDAL	0.95	2.56	0.51	4.60	1	1.88
ARDC11	TRAPEZOIDAL	1.00	2.80	0.53	4.80	1	2.31
ARDC12	TRAPEZOIDAL	1.15	3.58	0.60	5.41	1	5.27
ARDC13	TRAPEZOIDAL	1.48	5.88	0.77	6.93	1	12.87
ARDC14_Culvert600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.59
C1_1	T-C123	1.42	15.36	0.74	20.06	1	17.36
C1_2	T-C123	1.42	15.36	0.74	20.06	1	17.31
C10	T-C10	0.77	5.02	0.50	10.00	1	7.66
C103	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C105	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.82
C113	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C115	TRAPEZOIDAL	1.25	4.39	0.67	6.01	1	4.56
C116	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.90
C12_1	T-C249	1.59	13.94	0.60	23.00	1	14.67
C124	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.38
C128	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C132	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.22
C134	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C138	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.72
C142	T-C142	1.38	13.82	0.67	20.00	1	1.09
C144	CIRCULAR	1.40	1.54	0.35	1.40	1	0.87
C145	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.96
C147	CIRCULAR	0.90	0.64	0.23	0.90	1	0.99
C153	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.56
C155	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.83
C156	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.49
C16	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.30
C163	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
C165	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.72
C167	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.11
C172	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.11
C176	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.40
C180	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.18
C186	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C189	TRAPEZOIDAL	2.00	14.00	1.31	9.00	1	52.07
C190	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.99
C196	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	1.61
C199	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.13
C2	T-C2	0.65	4.00	0.40	10.00	1	3.79
C200	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	2.59
C202	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.32
C207	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.14
C213	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.39
C213_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C213_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.42
C213_4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C214	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.33

C218	T-C218	0.82	3.77	0.37	10.00	1	2.30
C22	T-C22	0.73	4.30	0.43	10.01	1	9.91
C221	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.90
C223	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.51
C225	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.75
C226	TRAPEZOIDAL	1.00	7.50	0.64	11.50	1	7.94
C23	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C230	CIRCULAR	0.60	0.28	0.15	0.60	1	0.49
C231_1	T-C231_1	1.56	20.53	0.68	30.00	1	29.74
C231_2	T-C231_2	1.70	13.84	0.52	27.00	1	17.53
C233	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C234	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.03
C239	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C24	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	18.49
C241	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.66
C245	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.98
C248	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C25	T-C25	0.68	4.74	0.47	10.00	1	8.79
C251	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.02
C256	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C259	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.33
C262	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C263	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.85
C266	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.93
C267	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.78
C268	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	12.41
C27	CIRCULAR	0.85	0.57	0.21	0.85	2	0.57
C27_1	T-C27	0.45	2.91	0.36	8.00	1	3.22
C27_2	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	72.43
C271	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.46
C272	T-C272	1.61	13.00	0.61	28.13	1	20.68
C275	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.65
C276	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.06
C277	T-C277	0.44	1.73	0.17	10.01	1	0.98
C279	T-C279	1.50	12.03	0.56	20.89	1	15.32
C282	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.15
C283	T-C283	0.38	1.47	0.14	10.00	1	0.38
C284	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C285	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.38
C287	T-C287	1.59	16.12	0.66	23.02	1	11.20
C287_1	TRAPEZOIDAL	0.50	1.52	0.29	5.02	1	0.88
C287_2	TRAPEZOIDAL	0.69	2.61	0.39	6.54	1	1.82
C288	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.62
C289	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.94
C29	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.85
C291	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.98
C292	T-C292	1.68	15.29	0.63	22.48	1	17.89
C294	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.81
C296	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C297_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.54
C299	T-C299	1.57	22.16	0.67	32.67	1	43.21
C3	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	0.57
C30	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.84
C300	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.64
C305	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.04
C308	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.70
C309	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.73
C31	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.92
C310_1	TRAPEZOIDAL	0.60	0.96	0.36	2.20	1	2.68
C310_2	T-C310	1.92	35.16	0.85	40.12	1	44.70
C311	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.04
C313	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.71
C314	T-C314	1.75	38.59	0.94	40.00	1	45.90
C319	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.59
C32	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.48
C320	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.16
C322	T-C322	1.57	38.31	0.91	40.00	1	5.40
C324	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.22
C326	T-C326	1.79	20.22	0.68	29.07	1	21.94
C327	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.25
C329	T-C329	1.90	36.27	0.87	40.03	1	29.01
C33	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	47.72
C331	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C333	T-C333	1.64	25.80	0.61	40.01	1	25.58
C334	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C335	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.48
C34	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	117.57
C340	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C341	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.70
C346	T-C346	0.94	3.32	0.51	6.00	1	3.70
C35	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	103.39
C350	T-C350	1.14	8.76	0.65	12.75	1	9.66
C352	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.53
C353	T-C353	0.60	3.47	0.39	8.41	1	4.66

C355	TRAPEZOIDAL	0.77	3.13	0.43	7.15	1	1.03
C356	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C359	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.99
C36	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	43.10
C361	CIRCULAR	0.40	0.13	0.10	0.40	1	0.11
C363	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.37
C365	T-C365	1.28	33.57	0.87	40.01	1	67.39
C367	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.42
C371	T-C371	1.18	31.19	0.78	40.00	1	81.49
C372	CIRCULAR	1.00	0.79	0.25	1.00	1	1.36
C374	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.70
C375	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.96
C376	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.38
C377	T-C377	1.19	26.61	0.65	40.00	1	19.26
C378	T-C378	0.41	6.39	0.29	22.00	1	4.21
C379	T-C379	0.32	3.68	0.17	22.05	1	2.07
C38	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	15.52
C381_1	T-C381	1.11	23.40	0.65	38.03	1	108.89
C381_2	T-C381	1.11	23.40	0.65	38.03	1	65.83
C384	T-C384	1.18	22.73	0.66	38.06	1	31.67
C385	T-C385	1.26	18.16	0.51	38.03	1	38.95
C388	CIRCULAR	1.25	1.23	0.31	1.25	1	1.53
C391	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.05
C397	T-C397	1.58	20.56	0.50	40.00	1	20.97
C398	T-C398	1.67	25.49	0.69	39.11	1	78.78
C399	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.62
C401	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.09
C403	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C405	T-C405	2.18	24.99	0.70	37.63	1	55.68
C407	T-C407	1.30	22.49	0.63	38.08	1	8.69
C408	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.96
C409	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.30
C41	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C413	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.59
C416	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.76
C42	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	19.32
C420	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.21
C423	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.84
C425	T-C425	1.05	22.96	0.56	40.01	1	7.04
C429	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C43	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	86.49
C432	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C433	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.46
C437	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.52
C439_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.50
C439_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.64
C44	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.34
C444_2	TRAPEZOIDAL	0.42	1.15	0.25	4.40	1	0.66
C445	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C447	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.59
C448	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.96
C451	TRAPEZOIDAL	0.43	1.19	0.26	4.47	1	0.39
C452	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.23
C455	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.52
C457	T-C457	0.34	1.24	0.20	6.00	1	0.11
C460	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.45
C465	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.44
C466	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.80
C468	TRAPEZOIDAL	0.79	3.27	0.44	7.30	1	2.99
C469	TRAPEZOIDAL	0.78	3.24	0.43	7.27	1	2.38
C47	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	33.27
C472	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.56
C474	T-C474	0.68	7.02	0.35	19.98	1	0.29
C475	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.34
C478	TRAPEZOIDAL	0.80	3.37	0.44	7.42	1	1.92
C481	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.79
C485	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.74
C486	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.80
C49	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.40
C490	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.43
C491	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C493	T-C493	0.76	4.30	0.42	10.01	1	1.66
C498	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.12
C499	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.66
C5	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.07
C50	T-C50	0.58	4.79	0.39	12.00	1	2.81
C505	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.78
C507	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.26
C513	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.14
C514	T-C514	0.53	3.25	0.32	10.00	1	1.80
C517	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.93
C518	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.85
C52	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.06

C520	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	20.94
C521	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.41
C522	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.79
C524	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.13
C525	T-C525	1.10	11.72	0.65	18.00	1	9.51
C525_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.18
C528	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C53	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.36
C530	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.21
C535	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	19.46
C537_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.27
C537_3	TRAPEZOIDAL	1.00	8.00	0.65	12.00	1	6.34
C540	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.00
C541	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.31
C542	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.88
C543	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C545	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.73
C546	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C547	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.49
C548	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.15
C550	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.33
C551	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.22
C552	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.46
C553_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C553_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.01
C555	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.17
C556	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.27
C557	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C558	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C559	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.03
C560_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.49
C560_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.78
C561	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.21
C562	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.16
C569	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.74
C57	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.27
C575	T-C575	1.11	13.28	0.66	20.03	1	14.46
C58	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.40
C580	T-C580	0.92	10.71	0.59	18.01	1	27.35
C584	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.20
C586	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C587_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C6	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.34
C60	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.77
C600	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.29
C614_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.17
C615	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.09
C617	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.23
C62	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.83
C621	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.53
C622	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.03
C624	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.18
C63_1	T-C63	1.16	20.37	0.53	37.78	1	44.87
C66	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.86
C7	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	2.08
C7_2	T-C7_2	0.93	5.11	0.49	10.13	1	2.34
C70	CIRCULAR	1.00	0.79	0.25	1.00	1	3.44
C72	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.29
C78	T-C78	1.15	14.17	0.71	19.25	1	12.05
C80	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C81	T-C81	0.47	2.57	0.25	10.00	1	2.86
C82	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.85
C85	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.87
C88	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.83
C9	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.00
C9_1	12	0.87	5.69	0.56	10.03	1	2.79
C9_2	9	0.82	4.30	0.42	10.02	1	3.58
C93	CIRCULAR	0.90	0.64	0.23	0.90	1	1.29
C96	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	15.25
DDC01_CULVERT_600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.14
DDC02	TRAPEZOIDAL	0.34	1.24	0.23	5.37	1	0.56
DDC03	TRAPEZOIDAL	0.35	1.33	0.24	5.54	1	0.58
DDC04	TRAPEZOIDAL	0.35	1.31	0.24	5.49	1	0.49
DDC05	TRAPEZOIDAL	0.37	1.42	0.25	5.70	1	0.50
DDC06	TRAPEZOIDAL	0.43	1.76	0.28	6.26	1	0.67
MD_AR_Culvert700mm	FILLED_CIRCULAR	0.60	0.35	0.16	0.70	1	0.28
PDC01	TRAPEZOIDAL	1.04	3.21	0.57	5.16	1	3.84
PDC02_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.09
PDC03	TRAPEZOIDAL	1.08	3.41	0.59	5.32	1	3.22
PDC04	TRAPEZOIDAL	1.09	3.48	0.59	5.37	1	3.29
PDC05	TRAPEZOIDAL	1.21	4.13	0.64	5.83	1	5.06
PDC06	TRAPEZOIDAL	1.22	4.21	0.65	5.89	1	1.57
PDC07	TRAPEZOIDAL	1.13	3.67	0.61	5.51	1	3.21
PDC08_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.17

Transect Summary

Transect 12

Area:

0.0009	0.0036	0.0082	0.0145	0.0227
0.0322	0.0424	0.0534	0.0651	0.0786
0.0975	0.1171	0.1368	0.1567	0.1768
0.1970	0.2174	0.2380	0.2587	0.2796
0.3006	0.3218	0.3432	0.3647	0.3864
0.4083	0.4303	0.4525	0.4748	0.4974
0.5200	0.5429	0.5659	0.5890	0.6124
0.6359	0.6595	0.6833	0.7073	0.7315
0.7558	0.7802	0.8049	0.8303	0.8564
0.8835	0.9114	0.9401	0.9696	1.0000

Hrad:

0.0156	0.0311	0.0467	0.0622	0.0778
0.1014	0.1240	0.1457	0.1666	0.1838
0.1553	0.1849	0.2142	0.2432	0.2720
0.3006	0.3289	0.3571	0.3850	0.4126
0.4401	0.4674	0.4945	0.5214	0.5481
0.5746	0.6009	0.6271	0.6530	0.6789
0.7045	0.7300	0.7553	0.7805	0.8055
0.8304	0.8552	0.8797	0.9042	0.9285
0.9527	0.9768	0.9922	0.9905	0.9899
0.9903	0.9916	0.9937	0.9965	1.0000

Width:

0.0589	0.1178	0.1766	0.2355	0.2944
0.3201	0.3447	0.3692	0.3938	0.5382
0.6327	0.6380	0.6433	0.6486	0.6539
0.6592	0.6645	0.6698	0.6751	0.6804
0.6857	0.6910	0.6963	0.7016	0.7069
0.7122	0.7175	0.7228	0.7281	0.7334
0.7387	0.7440	0.7493	0.7546	0.7599
0.7652	0.7705	0.7758	0.7811	0.7864
0.7917	0.7970	0.8093	0.8366	0.8638
0.8911	0.9183	0.9455	0.9728	1.0000

Transect 9

Area:

0.0005	0.0021	0.0047	0.0084	0.0131
0.0189	0.0257	0.0335	0.0424	0.0521
0.0623	0.0731	0.0846	0.0966	0.1092
0.1225	0.1363	0.1508	0.1658	0.1815
0.1978	0.2146	0.2321	0.2502	0.2688
0.2881	0.3082	0.3302	0.3544	0.3808
0.4090	0.4375	0.4662	0.4950	0.5241
0.5533	0.5826	0.6122	0.6419	0.6718
0.7019	0.7321	0.7625	0.7931	0.8244
0.8569	0.8908	0.9259	0.9623	1.0000

Hrad:

0.0192	0.0384	0.0577	0.0769	0.0961
0.1153	0.1346	0.1538	0.1750	0.2015
0.2271	0.2520	0.2762	0.3000	0.3233
0.3462	0.3687	0.3910	0.4130	0.4348
0.4564	0.4778	0.4990	0.5201	0.5410
0.5618	0.5631	0.5465	0.5361	0.5303
0.5517	0.5864	0.6209	0.6552	0.6892
0.7231	0.7568	0.7903	0.8237	0.8568
0.8898	0.9226	0.9552	0.9876	0.9875
0.9874	0.9888	0.9914	0.9952	1.0000

Width:

0.0273	0.0547	0.0820	0.1094	0.1367
0.1641	0.1914	0.2187	0.2432	0.2589
0.2747	0.2904	0.3061	0.3219	0.3376
0.3534	0.3691	0.3849	0.4006	0.4163
0.4321	0.4478	0.4636	0.4793	0.4951
0.5108	0.5454	0.6029	0.6604	0.7179
0.7413	0.7458	0.7504	0.7549	0.7594
0.7640	0.7685	0.7730	0.7776	0.7821
0.7866	0.7912	0.7957	0.8002	0.8324
0.8659	0.8994	0.9330	0.9665	1.0000

Transect T-C10

Area:

0.0009	0.0034	0.0077	0.0136	0.0213
0.0307	0.0413	0.0528	0.0651	0.0784
0.0928	0.1083	0.1250	0.1427	0.1615
0.1814	0.2018	0.2223	0.2430	0.2640
0.2851	0.3064	0.3278	0.3495	0.3713

Hrad:	0.3934	0.4156	0.4380	0.4606	0.4833
	0.5063	0.5294	0.5528	0.5763	0.6000
	0.6238	0.6479	0.6722	0.6966	0.7213
	0.7467	0.7726	0.7990	0.8260	0.8536
	0.8817	0.9105	0.9397	0.9696	1.0000
	0.0154	0.0309	0.0463	0.0618	0.0772
	0.0929	0.1153	0.1367	0.1572	0.1745
	0.1913	0.2079	0.2244	0.2407	0.2569
	0.2757	0.3038	0.3316	0.3592	0.3866
	0.4138	0.4408	0.4675	0.4941	0.5204
Width:	0.5466	0.5725	0.5983	0.6239	0.6493
	0.6745	0.6996	0.7245	0.7493	0.7739
	0.7983	0.8226	0.8468	0.8708	0.8836
	0.8945	0.9055	0.9168	0.9283	0.9399
	0.9516	0.9635	0.9756	0.9877	1.0000
	0.0555	0.1110	0.1664	0.2219	0.2774
	0.3322	0.3602	0.3882	0.4162	0.4515
	0.4874	0.5233	0.5592	0.5952	0.6311
	0.6604	0.6665	0.6725	0.6785	0.6845
	0.6906	0.6966	0.7026	0.7086	0.7147
Transect T-C104	0.7207	0.7267	0.7328	0.7388	0.7448
	0.7508	0.7569	0.7629	0.7689	0.7750
	0.7810	0.7870	0.7930	0.7991	0.8156
	0.8340	0.8525	0.8709	0.8893	0.9078
	0.9262	0.9447	0.9631	0.9816	1.0000
	0.0056	0.0144	0.0243	0.0374	0.0517
	0.0670	0.0832	0.1004	0.1184	0.1369
	0.1554	0.1741	0.1929	0.2118	0.2308
	0.2500	0.2693	0.2887	0.3082	0.3279
	0.3477	0.3676	0.3876	0.4078	0.4280
Hrad:	0.4485	0.4690	0.4896	0.5104	0.5313
	0.5524	0.5738	0.5954	0.6172	0.6392
	0.6615	0.6840	0.7067	0.7297	0.7529
	0.7763	0.8000	0.8240	0.8482	0.8728
	0.8977	0.9228	0.9482	0.9740	1.0000
	0.0176	0.0403	0.0610	0.0709	0.0917
	0.1115	0.1306	0.1491	0.1692	0.1941
	0.2189	0.2436	0.2681	0.2924	0.3166
	0.3406	0.3645	0.3883	0.4119	0.4354
	0.4587	0.4819	0.5050	0.5280	0.5508
Width:	0.5735	0.5961	0.6186	0.6410	0.6623
	0.6811	0.6998	0.7183	0.7368	0.7551
	0.7733	0.7914	0.8094	0.8273	0.8451
	0.8629	0.8784	0.8938	0.9091	0.9244
	0.9396	0.9548	0.9699	0.9850	1.0000
	0.3165	0.3580	0.3995	0.5287	0.5651
	0.6016	0.6380	0.6744	0.7014	0.7062
	0.7109	0.7157	0.7205	0.7252	0.7300
	0.7347	0.7395	0.7442	0.7490	0.7538
	0.7585	0.7633	0.7680	0.7728	0.7775
Transect T-C106	0.7823	0.7871	0.7918	0.7966	0.8025
	0.8113	0.8202	0.8290	0.8378	0.8467
	0.8555	0.8644	0.8732	0.8820	0.8909
	0.8997	0.9108	0.9220	0.9331	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
	0.0072	0.0166	0.0288	0.0429	0.0576
	0.0727	0.0884	0.1047	0.1214	0.1387
	0.1565	0.1748	0.1931	0.2117	0.2304
	0.2493	0.2683	0.2876	0.3070	0.3265
	0.3463	0.3662	0.3862	0.4065	0.4269
Hrad:	0.4475	0.4682	0.4892	0.5103	0.5316
	0.5531	0.5747	0.5966	0.6186	0.6408
	0.6632	0.6858	0.7085	0.7315	0.7546
	0.7779	0.8015	0.8253	0.8494	0.8738
	0.8985	0.9235	0.9487	0.9742	1.0000
	0.0222	0.0434	0.0606	0.0774	0.1002
	0.1223	0.1438	0.1647	0.1852	0.2052
	0.2248	0.2479	0.2715	0.2949	0.3180
	0.3410	0.3638	0.3864	0.4089	0.4312
	0.4533	0.4753	0.4971	0.5188	0.5403
	0.5617	0.5828	0.6035	0.6241	0.6446
	0.6650	0.6852	0.7053	0.7253	0.7452
	0.7649	0.7846	0.8041	0.8235	0.8429

Width:	0.8609	0.8766	0.8922	0.9078	0.9233
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.3258	0.4143	0.5262	0.5549	0.5752
	0.5956	0.6160	0.6363	0.6567	0.6771
	0.6974	0.7057	0.7122	0.7188	0.7253
	0.7318	0.7383	0.7449	0.7514	0.7579
	0.7645	0.7710	0.7775	0.7841	0.7906
	0.7971	0.8039	0.8110	0.8180	0.8250
	0.8321	0.8391	0.8461	0.8532	0.8602
	0.8672	0.8743	0.8813	0.8883	0.8954
	0.9036	0.9144	0.9251	0.9358	0.9465
	0.9572	0.9679	0.9786	0.9893	1.0000

Transect T-C110

Area:	0.0053	0.0137	0.0234	0.0346	0.0473
	0.0615	0.0771	0.0941	0.1122	0.1305
	0.1490	0.1676	0.1864	0.2053	0.2244
	0.2436	0.2630	0.2825	0.3021	0.3219
	0.3419	0.3620	0.3822	0.4026	0.4232
	0.4439	0.4647	0.4858	0.5070	0.5285
	0.5501	0.5719	0.5939	0.6160	0.6384
	0.6610	0.6837	0.7067	0.7298	0.7531
	0.7767	0.8005	0.8245	0.8488	0.8734
	0.8982	0.9233	0.9486	0.9742	1.0000

Hrad:	0.0175	0.0393	0.0590	0.0752	0.0911
	0.1074	0.1231	0.1384	0.1597	0.1842
	0.2087	0.2329	0.2569	0.2808	0.3045
	0.3280	0.3514	0.3746	0.3977	0.4206
	0.4433	0.4660	0.4884	0.5108	0.5330
	0.5550	0.5758	0.5965	0.6170	0.6375
	0.6577	0.6779	0.6979	0.7178	0.7376
	0.7573	0.7769	0.7963	0.8157	0.8343
	0.8512	0.8680	0.8848	0.9015	0.9181
	0.9346	0.9510	0.9674	0.9837	1.0000

Width:	0.3016	0.3499	0.3981	0.4605	0.5200
	0.5736	0.6273	0.6809	0.7037	0.7093
	0.7150	0.7207	0.7264	0.7320	0.7377
	0.7434	0.7491	0.7548	0.7604	0.7661
	0.7718	0.7775	0.7832	0.7888	0.7945
	0.8002	0.8075	0.8148	0.8221	0.8293
	0.8366	0.8439	0.8512	0.8585	0.8657
	0.8730	0.8803	0.8876	0.8948	0.9028
	0.9125	0.9223	0.9320	0.9417	0.9514
	0.9611	0.9708	0.9806	0.9903	1.0000

Transect T-C1100

Area:	0.0002	0.0009	0.0020	0.0036	0.0056
	0.0081	0.0111	0.0145	0.0183	0.0227
	0.0293	0.0385	0.0493	0.0616	0.0757
	0.0936	0.1159	0.1384	0.1611	0.1841
	0.2072	0.2305	0.2540	0.2778	0.3017
	0.3258	0.3501	0.3746	0.3993	0.4242
	0.4492	0.4745	0.5000	0.5257	0.5515
	0.5776	0.6040	0.6309	0.6582	0.6861
	0.7144	0.7432	0.7725	0.8023	0.8328
	0.8642	0.8964	0.9294	0.9637	1.0000

Hrad:	0.0185	0.0370	0.0556	0.0741	0.0926
	0.1111	0.1296	0.1482	0.1667	0.1842
	0.1882	0.1902	0.1976	0.2081	0.2155
	0.2118	0.1929	0.2284	0.2636	0.2985
	0.3332	0.3676	0.4017	0.4355	0.4691
	0.5025	0.5356	0.5684	0.6011	0.6335
	0.6657	0.6977	0.7295	0.7610	0.7924
	0.8236	0.8457	0.8677	0.8896	0.9114
	0.9331	0.9546	0.9761	0.9946	1.0046
	1.0150	1.0259	1.0372	1.0200	1.0000

Width:	0.0121	0.0242	0.0363	0.0484	0.0605
	0.0726	0.0847	0.0968	0.1089	0.1385
	0.2172	0.2680	0.3095	0.3510	0.4172
	0.5641	0.6009	0.6061	0.6113	0.6166
	0.6218	0.6270	0.6323	0.6375	0.6427
	0.6480	0.6532	0.6584	0.6637	0.6689
	0.6741	0.6793	0.6846	0.6898	0.6950
	0.7003	0.7132	0.7261	0.7389	0.7518
	0.7647	0.7776	0.7905	0.8058	0.8282
	0.8507	0.8731	0.8956	0.9445	1.0000

Transect T-C111

Area:					
	0.0049	0.0137	0.0235	0.0359	0.0498
	0.0643	0.0794	0.0950	0.1111	0.1278
	0.1451	0.1629	0.1813	0.2000	0.2189
	0.2380	0.2572	0.2766	0.2962	0.3160
	0.3359	0.3559	0.3762	0.3966	0.4172
	0.4379	0.4588	0.4799	0.5011	0.5226
	0.5442	0.5661	0.5882	0.6105	0.6330
	0.6557	0.6787	0.7018	0.7252	0.7488
	0.7726	0.7966	0.8210	0.8456	0.8706
	0.8958	0.9214	0.9473	0.9735	1.0000
Hrad:					
	0.0155	0.0392	0.0608	0.0701	0.0936
	0.1163	0.1383	0.1597	0.1805	0.2009
	0.2208	0.2404	0.2595	0.2836	0.3076
	0.3315	0.3552	0.3787	0.4021	0.4252
	0.4482	0.4711	0.4937	0.5163	0.5386
	0.5609	0.5829	0.6049	0.6267	0.6470
	0.6671	0.6870	0.7069	0.7266	0.7462
	0.7657	0.7850	0.8043	0.8234	0.8424
	0.8614	0.8781	0.8935	0.9089	0.9242
	0.9394	0.9546	0.9698	0.9849	1.0000
Width:					
	0.3126	0.3500	0.3874	0.5124	0.5332
	0.5540	0.5747	0.5955	0.6163	0.6371
	0.6578	0.6786	0.6994	0.7061	0.7124
	0.7186	0.7249	0.7312	0.7374	0.7437
	0.7499	0.7562	0.7624	0.7687	0.7750
	0.7812	0.7875	0.7937	0.8000	0.8081
	0.8161	0.8242	0.8323	0.8404	0.8485
	0.8566	0.8646	0.8727	0.8808	0.8889
	0.8970	0.9073	0.9188	0.9304	0.9420
	0.9536	0.9652	0.9768	0.9884	1.0000

Transect T-C119

Area:					
	0.0055	0.0156	0.0289	0.0429	0.0572
	0.0719	0.0871	0.1027	0.1187	0.1352
	0.1520	0.1693	0.1870	0.2052	0.2237
	0.2425	0.2614	0.2806	0.2999	0.3194
	0.3390	0.3588	0.3788	0.3990	0.4194
	0.4399	0.4606	0.4815	0.5026	0.5238
	0.5453	0.5669	0.5889	0.6110	0.6334
	0.6561	0.6789	0.7020	0.7254	0.7489
	0.7727	0.7968	0.8212	0.8458	0.8708
	0.8960	0.9216	0.9474	0.9736	1.0000
Hrad:					
	0.0158	0.0372	0.0563	0.0808	0.1047
	0.1280	0.1507	0.1730	0.1947	0.2160
	0.2370	0.2575	0.2778	0.2977	0.3187
	0.3422	0.3655	0.3887	0.4116	0.4344
	0.4569	0.4794	0.5016	0.5237	0.5457
	0.5675	0.5891	0.6107	0.6320	0.6528
	0.6721	0.6913	0.7104	0.7293	0.7482
	0.7669	0.7855	0.8040	0.8224	0.8407
	0.8588	0.8748	0.8907	0.9065	0.9222
	0.9379	0.9535	0.9690	0.9845	1.0000
Width:					
	0.3517	0.4190	0.5151	0.5311	0.5470
	0.5629	0.5788	0.5947	0.6106	0.6265
	0.6425	0.6584	0.6743	0.6902	0.7028
	0.7095	0.7161	0.7227	0.7293	0.7359
	0.7426	0.7492	0.7558	0.7624	0.7690
	0.7757	0.7823	0.7889	0.7955	0.8027
	0.8116	0.8204	0.8292	0.8380	0.8469
	0.8557	0.8645	0.8734	0.8822	0.8910
	0.8998	0.9109	0.9220	0.9332	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000

Transect T-C12

Area:					
	0.0001	0.0004	0.0008	0.0015	0.0023
	0.0034	0.0046	0.0067	0.0100	0.0145
	0.0201	0.0268	0.0348	0.0438	0.0541
	0.0655	0.0780	0.0917	0.1066	0.1226
	0.1398	0.1581	0.1776	0.1983	0.2201
	0.2431	0.2672	0.2923	0.3185	0.3458
	0.3742	0.4036	0.4340	0.4649	0.4960
	0.5274	0.5592	0.5913	0.6236	0.6563
	0.6893	0.7226	0.7562	0.7901	0.8243
	0.8588	0.8937	0.9288	0.9642	1.0000
Hrad:					
	0.0179	0.0359	0.0538	0.0717	0.0896

	0.1076	0.1244	0.1266	0.1269	0.1315
	0.1398	0.1508	0.1635	0.1775	0.1923
	0.2077	0.2236	0.2398	0.2563	0.2730
	0.2899	0.3069	0.3240	0.3412	0.3585
	0.3762	0.3947	0.4132	0.4317	0.4502
	0.4686	0.4870	0.5081	0.5388	0.5692
	0.5994	0.6293	0.6591	0.6886	0.7178
	0.7469	0.7758	0.8045	0.8329	0.8612
	0.8893	0.9172	0.9450	0.9726	1.0000
	Width:				
	0.0052	0.0104	0.0156	0.0208	0.0260
	0.0312	0.0432	0.0755	0.1077	0.1399
	0.1722	0.2044	0.2367	0.2689	0.3012
	0.3334	0.3657	0.3979	0.4302	0.4624
	0.4947	0.5269	0.5591	0.5914	0.6236
	0.6553	0.6852	0.7151	0.7450	0.7749
	0.8048	0.8347	0.8543	0.8628	0.8714
	0.8800	0.8886	0.8971	0.9057	0.9143
	0.9229	0.9314	0.9400	0.9486	0.9571
	0.9657	0.9743	0.9829	0.9914	1.0000
Transect T-C123					
	Area:				
	0.0002	0.0007	0.0016	0.0029	0.0046
	0.0066	0.0090	0.0117	0.0148	0.0183
	0.0221	0.0263	0.0309	0.0359	0.0412
	0.0468	0.0581	0.0810	0.1058	0.1308
	0.1559	0.1811	0.2065	0.2321	0.2578
	0.2836	0.3097	0.3359	0.3625	0.3893
	0.4163	0.4436	0.4712	0.4991	0.5272
	0.5555	0.5842	0.6130	0.6422	0.6716
	0.7012	0.7314	0.7623	0.7939	0.8262
	0.8592	0.8929	0.9277	0.9633	1.0000
	Hrad:				
	0.0183	0.0366	0.0549	0.0732	0.0915
	0.1098	0.1281	0.1464	0.1647	0.1830
	0.2013	0.2196	0.2379	0.2562	0.2745
	0.2928	0.1122	0.1236	0.1601	0.1963
	0.2322	0.2677	0.3028	0.3377	0.3722
	0.4064	0.4393	0.4711	0.5024	0.5334
	0.5643	0.5958	0.6270	0.6580	0.6888
	0.7194	0.7497	0.7799	0.8098	0.8396
	0.8670	0.8845	0.9020	0.9195	0.9372
	0.9549	0.9664	0.9772	0.9884	1.0000
	Width:				
	0.0099	0.0197	0.0296	0.0394	0.0493
	0.0591	0.0690	0.0788	0.0887	0.0985
	0.1084	0.1182	0.1281	0.1379	0.1478
	0.1576	0.5249	0.6661	0.6700	0.6740
	0.6780	0.6820	0.6860	0.6900	0.6940
	0.6980	0.7037	0.7108	0.7180	0.7252
	0.7323	0.7393	0.7462	0.7532	0.7601
	0.7671	0.7740	0.7810	0.7879	0.7949
	0.8039	0.8226	0.8412	0.8599	0.8785
	0.8972	0.9220	0.9480	0.9740	1.0000
Transect T-C127					
	Area:				
	0.0024	0.0094	0.0209	0.0336	0.0468
	0.0605	0.0748	0.0895	0.1047	0.1204
	0.1366	0.1534	0.1706	0.1883	0.2065
	0.2253	0.2445	0.2642	0.2840	0.3041
	0.3243	0.3446	0.3651	0.3858	0.4066
	0.4275	0.4486	0.4699	0.4913	0.5129
	0.5346	0.5565	0.5785	0.6007	0.6230
	0.6455	0.6682	0.6910	0.7139	0.7373
	0.7611	0.7856	0.8105	0.8360	0.8620
	0.8885	0.9156	0.9432	0.9713	1.0000
	Hrad:				
	0.0145	0.0291	0.0487	0.0753	0.1010
	0.1258	0.1500	0.1735	0.1964	0.2187
	0.2406	0.2620	0.2831	0.3037	0.3240
	0.3440	0.3637	0.3863	0.4121	0.4378
	0.4633	0.4886	0.5138	0.5388	0.5636
	0.5883	0.6128	0.6372	0.6614	0.6855
	0.7094	0.7332	0.7569	0.7805	0.8039
	0.8272	0.8503	0.8734	0.8938	0.9023
	0.9112	0.9202	0.9295	0.9391	0.9488
	0.9587	0.9688	0.9790	0.9894	1.0000
	Width:				
	0.1630	0.3261	0.4310	0.4483	0.4656
	0.4829	0.5002	0.5174	0.5347	0.5520
	0.5693	0.5866	0.6039	0.6212	0.6385
	0.6558	0.6731	0.6848	0.6901	0.6954

	0.7006	0.7059	0.7112	0.7165	0.7218
	0.7271	0.7323	0.7376	0.7429	0.7482
	0.7535	0.7588	0.7640	0.7693	0.7746
	0.7799	0.7852	0.7905	0.7980	0.8164
	0.8348	0.8531	0.8715	0.8898	0.9082
	0.9266	0.9449	0.9633	0.9816	1.0000
Transect T-C136					
Area:	0.0003	0.0011	0.0025	0.0044	0.0069
	0.0100	0.0135	0.0177	0.0224	0.0276
	0.0345	0.0454	0.0604	0.0806	0.1025
	0.1247	0.1471	0.1699	0.1929	0.2163
	0.2399	0.2639	0.2881	0.3126	0.3374
	0.3622	0.3872	0.4124	0.4377	0.4631
	0.4886	0.5143	0.5402	0.5661	0.5922
	0.6185	0.6448	0.6713	0.6980	0.7248
	0.7517	0.7787	0.8059	0.8332	0.8607
	0.8883	0.9160	0.9439	0.9719	1.0000
Hrad:	0.0141	0.0282	0.0423	0.0564	0.0705
	0.0846	0.0987	0.1128	0.1269	0.1410
	0.1491	0.1472	0.1448	0.1047	0.1313
	0.1576	0.1836	0.2093	0.2347	0.2598
	0.2847	0.3093	0.3336	0.3577	0.3838
	0.4098	0.4357	0.4615	0.4872	0.5127
	0.5381	0.5634	0.5886	0.6136	0.6386
	0.6634	0.6881	0.7127	0.7372	0.7616
	0.7859	0.8101	0.8341	0.8581	0.8820
	0.9058	0.9295	0.9531	0.9766	1.0000
Width:	0.0196	0.0392	0.0588	0.0784	0.0980
	0.1176	0.1372	0.1568	0.1764	0.1960
	0.3137	0.4584	0.6053	0.7706	0.7810
	0.7914	0.8018	0.8122	0.8226	0.8330
	0.8434	0.8538	0.8642	0.8746	0.8796
	0.8844	0.8893	0.8941	0.8989	0.9037
	0.9085	0.9133	0.9181	0.9230	0.9278
	0.9326	0.9374	0.9422	0.9470	0.9519
	0.9567	0.9615	0.9663	0.9711	0.9759
	0.9807	0.9856	0.9904	0.9952	1.0000
Transect T-C141					
Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0225	0.0284	0.0351
	0.0425	0.0506	0.0594	0.0688	0.0790
	0.0899	0.1015	0.1138	0.1268	0.1405
	0.1549	0.1700	0.1858	0.2023	0.2198
	0.2382	0.2575	0.2778	0.2990	0.3212
	0.3443	0.3683	0.3933	0.4193	0.4462
	0.4740	0.5028	0.5326	0.5642	0.5978
	0.6334	0.6710	0.7105	0.7509	0.7915
	0.8325	0.8739	0.9156	0.9576	1.0000
Hrad:	0.0213	0.0425	0.0638	0.0851	0.1064
	0.1276	0.1489	0.1702	0.1914	0.2127
	0.2340	0.2552	0.2765	0.2978	0.3191
	0.3403	0.3616	0.3829	0.4041	0.4254
	0.4467	0.4679	0.4892	0.5070	0.5217
	0.5371	0.5530	0.5694	0.5863	0.6035
	0.6211	0.6389	0.6570	0.6753	0.6938
	0.7125	0.7314	0.7403	0.7362	0.7349
	0.7362	0.7395	0.7527	0.7887	0.8245
	0.8601	0.8954	0.9305	0.9653	1.0000
Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0991	0.1156	0.1321	0.1486	0.1651
	0.1816	0.1981	0.2146	0.2311	0.2476
	0.2641	0.2807	0.2972	0.3137	0.3302
	0.3467	0.3632	0.3797	0.3990	0.4212
	0.4434	0.4656	0.4878	0.5099	0.5321
	0.5543	0.5765	0.5987	0.6208	0.6430
	0.6652	0.6874	0.7193	0.7663	0.8133
	0.8603	0.9073	0.9440	0.9520	0.9600
	0.9680	0.9760	0.9840	0.9920	1.0000
Transect T-C142					
Area:	0.0007	0.0030	0.0067	0.0119	0.0187
	0.0269	0.0360	0.0455	0.0554	0.0656
	0.0762	0.0871	0.0984	0.1100	0.1220
	0.1343	0.1470	0.1601	0.1735	0.1872
	0.2014	0.2158	0.2307	0.2458	0.2614

Hrad:	0.2775	0.2941	0.3117	0.3304	0.3504
	0.3715	0.3939	0.4180	0.4440	0.4719
	0.5016	0.5332	0.5660	0.5992	0.6329
	0.6671	0.7018	0.7369	0.7726	0.8088
	0.8456	0.8832	0.9214	0.9604	1.0000
	0.0204	0.0409	0.0613	0.0818	0.1022
	0.1227	0.1578	0.1918	0.2248	0.2568
	0.2880	0.3184	0.3482	0.3773	0.4058
	0.4338	0.4614	0.4885	0.5152	0.5416
	0.5676	0.5933	0.6187	0.6438	0.6648
Width:	0.6824	0.6967	0.6910	0.6884	0.6884
	0.6907	0.6873	0.6748	0.6669	0.6641
	0.6642	0.6662	0.6957	0.7248	0.7536
	0.7820	0.8101	0.8380	0.8655	0.8890
	0.9114	0.9337	0.9559	0.9780	1.0000
	0.0374	0.0747	0.1121	0.1495	0.1868
	0.2242	0.2333	0.2422	0.2511	0.2600
	0.2689	0.2778	0.2866	0.2955	0.3044
	0.3133	0.3222	0.3310	0.3399	0.3488
	0.3577	0.3666	0.3754	0.3843	0.3956
Transect T-C163	0.4092	0.4249	0.4546	0.4842	0.5139
	0.5436	0.5796	0.6273	0.6749	0.7209
	0.7668	0.8131	0.8252	0.8374	0.8495
	0.8616	0.8737	0.8858	0.8979	0.9142
	0.9314	0.9485	0.9657	0.9828	1.0000
	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0185	0.0245	0.0305	0.0366	0.0429
	0.0492	0.0557	0.0622	0.0688	0.0756
	0.0824	0.0893	0.0964	0.1035	0.1107
	0.1182	0.1263	0.1348	0.1439	0.1535
Hrad:	0.1636	0.1742	0.1854	0.1970	0.2092
	0.2219	0.2351	0.2511	0.2742	0.3039
	0.3403	0.3815	0.4239	0.4672	0.5114
	0.5564	0.6022	0.6487	0.6959	0.7439
	0.7926	0.8420	0.8926	0.9453	1.0000
	0.0294	0.0588	0.0882	0.1175	0.1469
	0.1842	0.2373	0.2888	0.3389	0.3875
	0.4348	0.4809	0.5258	0.5697	0.6126
	0.6546	0.6956	0.7359	0.7753	0.8140
	0.8501	0.8821	0.9110	0.9374	0.9617
Width:	0.9845	1.0060	1.0266	1.0465	1.0658
	1.0847	1.1016	1.0990	1.0687	0.9972
	0.9309	0.8732	0.8500	0.8420	0.8449
	0.8620	0.8844	0.9103	0.9388	0.9695
	1.0019	1.0331	1.0462	1.0581	1.0000
	0.0176	0.0352	0.0528	0.0704	0.0880
	0.1005	0.1022	0.1039	0.1056	0.1073
	0.1090	0.1107	0.1124	0.1141	0.1157
	0.1174	0.1191	0.1208	0.1225	0.1242
	0.1329	0.1417	0.1505	0.1593	0.1681
Transect T-C2	0.1769	0.1857	0.1945	0.2032	0.2120
	0.2208	0.2321	0.3594	0.4284	0.5806
	0.6691	0.7165	0.7311	0.7465	0.7620
	0.7747	0.7872	0.7996	0.8120	0.8245
	0.8369	0.8507	0.8807	0.9157	1.0000
	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0348	0.0430
	0.0521	0.0620	0.0729	0.0847	0.0974
	0.1111	0.1256	0.1411	0.1574	0.1748
	0.1934	0.2131	0.2341	0.2562	0.2795
Hrad:	0.3041	0.3293	0.3550	0.3812	0.4079
	0.4350	0.4623	0.4899	0.5178	0.5459
	0.5743	0.6030	0.6319	0.6611	0.6906
	0.7203	0.7503	0.7806	0.8112	0.8420
	0.8730	0.9044	0.9360	0.9679	1.0000
	0.0162	0.0323	0.0485	0.0646	0.0808
	0.0969	0.1131	0.1292	0.1454	0.1615
	0.1768	0.1922	0.2077	0.2233	0.2390
	0.2547	0.2705	0.2864	0.3023	0.3145
	0.3262	0.3385	0.3512	0.3642	0.3776
	0.3933	0.4178	0.4420	0.4659	0.4895
	0.5165	0.5436	0.5705	0.5972	0.6237
	0.6499	0.6760	0.7019	0.7276	0.7532

Width:	0.7786	0.8038	0.8288	0.8537	0.8785
	0.9031	0.9275	0.9518	0.9760	1.0000
Width:	0.0266	0.0533	0.0799	0.1066	0.1332
	0.1599	0.1865	0.2132	0.2398	0.2665
	0.2948	0.3232	0.3515	0.3798	0.4081
	0.4365	0.4648	0.4931	0.5215	0.5565
	0.5935	0.6305	0.6675	0.7045	0.7415
	0.7744	0.7893	0.8043	0.8192	0.8341
	0.8429	0.8512	0.8594	0.8677	0.8760
	0.8842	0.8925	0.9008	0.9090	0.9173
	0.9256	0.9338	0.9421	0.9504	0.9587
	0.9669	0.9752	0.9835	0.9917	1.0000

Transect T-C213

Area:	0.0016	0.0065	0.0147	0.0258	0.0379
	0.0505	0.0634	0.0767	0.0904	0.1045
	0.1191	0.1340	0.1493	0.1650	0.1812
	0.1977	0.2147	0.2320	0.2497	0.2679
	0.2864	0.3054	0.3247	0.3445	0.3646
	0.3851	0.4059	0.4272	0.4488	0.4708
	0.4932	0.5160	0.5392	0.5627	0.5867
	0.6110	0.6357	0.6607	0.6863	0.7126
	0.7395	0.7666	0.7940	0.8215	0.8493
	0.8773	0.9058	0.9357	0.9671	1.0000

Hrad:	0.0168	0.0337	0.0505	0.0730	0.1037
	0.1336	0.1626	0.1909	0.2186	0.2456
	0.2721	0.2980	0.3235	0.3486	0.3732
	0.3975	0.4214	0.4450	0.4683	0.4913
	0.5141	0.5366	0.5593	0.5819	0.6043
	0.6265	0.6485	0.6703	0.6919	0.7134
	0.7347	0.7559	0.7769	0.7978	0.8186
	0.8392	0.8597	0.8801	0.8901	0.8988
	0.9213	0.9473	0.9730	0.9987	1.0242
	1.0495	1.0463	1.0277	1.0124	1.0000

Width:	0.0968	0.1936	0.2903	0.3539	0.3658
	0.3778	0.3898	0.4017	0.4137	0.4256
	0.4376	0.4496	0.4615	0.4735	0.4854
	0.4974	0.5094	0.5213	0.5333	0.5452
	0.5572	0.5692	0.5806	0.5919	0.6033
	0.6146	0.6260	0.6373	0.6486	0.6600
	0.6713	0.6827	0.6940	0.7053	0.7167
	0.7280	0.7394	0.7507	0.7710	0.7928
	0.8026	0.8093	0.8159	0.8226	0.8293
	0.8359	0.8658	0.9105	0.9553	1.0000

Transect T-C213_1

Area:	0.0006	0.0022	0.0050	0.0089	0.0139
	0.0201	0.0273	0.0357	0.0452	0.0558
	0.0675	0.0803	0.0943	0.1094	0.1255
	0.1428	0.1610	0.1795	0.1985	0.2180
	0.2379	0.2582	0.2790	0.3002	0.3219
	0.3440	0.3665	0.3895	0.4129	0.4368
	0.4611	0.4859	0.5110	0.5367	0.5627
	0.5892	0.6162	0.6436	0.6714	0.6997
	0.7284	0.7576	0.7872	0.8171	0.8472
	0.8774	0.9078	0.9384	0.9691	1.0000

Hrad:	0.0160	0.0319	0.0479	0.0638	0.0798
	0.0958	0.1117	0.1277	0.1436	0.1596
	0.1755	0.1915	0.2075	0.2234	0.2394
	0.2553	0.2797	0.3044	0.3287	0.3526
	0.3761	0.3992	0.4220	0.4445	0.4667
	0.4887	0.5103	0.5318	0.5530	0.5740
	0.5947	0.6153	0.6357	0.6560	0.6760
	0.6959	0.7157	0.7353	0.7548	0.7742
	0.7934	0.8125	0.8315	0.8556	0.8804
	0.9050	0.9294	0.9536	0.9776	1.0000

Width:	0.0360	0.0720	0.1080	0.1440	0.1800
	0.2160	0.2520	0.2880	0.3240	0.3600
	0.3960	0.4320	0.4680	0.5040	0.5400
	0.5760	0.5921	0.6063	0.6206	0.6348
	0.6490	0.6633	0.6775	0.6917	0.7059
	0.7202	0.7344	0.7486	0.7628	0.7771
	0.7913	0.8055	0.8197	0.8340	0.8482
	0.8624	0.8767	0.8909	0.9051	0.9193
	0.9336	0.9478	0.9620	0.9684	0.9734
	0.9784	0.9835	0.9885	0.9935	1.0000

Transect T-C213_2					
Area:					
	0.0030	0.0121	0.0246	0.0374	0.0505
	0.0640	0.0778	0.0920	0.1066	0.1215
	0.1367	0.1523	0.1683	0.1845	0.2012
	0.2182	0.2355	0.2532	0.2712	0.2896
	0.3084	0.3275	0.3469	0.3667	0.3868
	0.4073	0.4281	0.4493	0.4708	0.4927
	0.5150	0.5375	0.5604	0.5836	0.6068
	0.6303	0.6539	0.6777	0.7018	0.7265
	0.7516	0.7772	0.8034	0.8300	0.8571
	0.8847	0.9128	0.9414	0.9704	1.0000
Hrad:					
	0.0158	0.0315	0.0612	0.0905	0.1190
	0.1468	0.1738	0.2003	0.2262	0.2516
	0.2764	0.3009	0.3248	0.3484	0.3716
	0.3945	0.4170	0.4392	0.4612	0.4828
	0.5042	0.5254	0.5463	0.5670	0.5875
	0.6078	0.6280	0.6479	0.6677	0.6873
	0.7068	0.7261	0.7471	0.7702	0.7930
	0.8157	0.8381	0.8583	0.8696	0.8809
	0.8924	0.9040	0.9156	0.9274	0.9393
	0.9512	0.9632	0.9753	0.9874	1.0000
Width:					
	0.2031	0.4063	0.4237	0.4354	0.4471
	0.4588	0.4706	0.4823	0.4940	0.5057
	0.5175	0.5292	0.5409	0.5526	0.5643
	0.5761	0.5878	0.5995	0.6112	0.6230
	0.6347	0.6464	0.6581	0.6699	0.6816
	0.6933	0.7050	0.7167	0.7285	0.7402
	0.7519	0.7636	0.7727	0.7783	0.7839
	0.7895	0.7951	0.8026	0.8191	0.8356
	0.8521	0.8686	0.8850	0.9015	0.9180
	0.9345	0.9510	0.9674	0.9839	1.0000
Transect T-C218					
Area:					
	0.0003	0.0012	0.0027	0.0049	0.0076
	0.0110	0.0149	0.0195	0.0247	0.0304
	0.0368	0.0438	0.0514	0.0596	0.0685
	0.0779	0.0880	0.0986	0.1099	0.1217
	0.1342	0.1475	0.1619	0.1775	0.1944
	0.2124	0.2316	0.2520	0.2736	0.2965
	0.3267	0.3590	0.3915	0.4242	0.4570
	0.4901	0.5235	0.5570	0.5907	0.6246
	0.6587	0.6930	0.7275	0.7627	0.7992
	0.8369	0.8758	0.9160	0.9574	1.0000
Hrad:					
	0.0213	0.0427	0.0640	0.0854	0.1067
	0.1280	0.1494	0.1707	0.1920	0.2134
	0.2347	0.2561	0.2774	0.2987	0.3201
	0.3414	0.3627	0.3841	0.4054	0.4268
	0.4481	0.4551	0.4606	0.4684	0.4781
	0.4893	0.5018	0.5153	0.5297	0.5251
	0.4387	0.4790	0.5190	0.5587	0.5983
	0.6375	0.6766	0.7154	0.7540	0.7924
	0.8305	0.8685	0.9062	0.9180	0.9303
	0.9432	0.9567	0.9707	0.9851	1.0000
Width:					
	0.0141	0.0281	0.0422	0.0563	0.0703
	0.0844	0.0985	0.1126	0.1266	0.1407
	0.1548	0.1688	0.1829	0.1970	0.2110
	0.2251	0.2392	0.2533	0.2673	0.2814
	0.2955	0.3200	0.3476	0.3752	0.4028
	0.4304	0.4580	0.4856	0.5132	0.5616
	0.7442	0.7489	0.7535	0.7582	0.7628
	0.7675	0.7721	0.7768	0.7814	0.7861
	0.7907	0.7954	0.8000	0.8285	0.8570
	0.8856	0.9142	0.9428	0.9714	1.0000
Transect T-C22					
Area:					
	0.0004	0.0014	0.0031	0.0056	0.0087
	0.0124	0.0169	0.0221	0.0279	0.0344
	0.0423	0.0518	0.0631	0.0761	0.0908
	0.1073	0.1255	0.1454	0.1660	0.1871
	0.2085	0.2302	0.2524	0.2748	0.2977
	0.3209	0.3445	0.3684	0.3928	0.4174
	0.4425	0.4679	0.4936	0.5198	0.5463
	0.5731	0.6004	0.6281	0.6563	0.6851
	0.7143	0.7440	0.7743	0.8050	0.8363
	0.8680	0.9002	0.9330	0.9662	1.0000
Hrad:					
	0.0174	0.0345	0.0515	0.0685	0.0855

	0.1025	0.1195	0.1366	0.1536	0.1685
	0.1657	0.1695	0.1770	0.1869	0.1984
	0.2110	0.2244	0.2418	0.2714	0.3004
	0.3291	0.3574	0.3853	0.4129	0.4401
	0.4670	0.4935	0.5198	0.5458	0.5716
	0.5971	0.6223	0.6473	0.6721	0.6966
	0.7210	0.7432	0.7635	0.7837	0.8039
	0.8239	0.8438	0.8636	0.8833	0.9030
	0.9225	0.9420	0.9614	0.9807	1.0000
	Width:				
	0.0207	0.0408	0.0610	0.0811	0.1013
	0.1214	0.1416	0.1617	0.1819	0.2046
	0.2554	0.3062	0.3571	0.4079	0.4587
	0.5095	0.5604	0.6025	0.6132	0.6239
	0.6346	0.6453	0.6560	0.6667	0.6775
	0.6882	0.6989	0.7096	0.7203	0.7310
	0.7417	0.7524	0.7631	0.7738	0.7845
	0.7952	0.8081	0.8229	0.8376	0.8524
	0.8672	0.8819	0.8967	0.9114	0.9262
	0.9410	0.9557	0.9705	0.9852	1.0000
Transect T-C231					
Area:	0.0012	0.0046	0.0105	0.0179	0.0259
	0.0344	0.0434	0.0528	0.0628	0.0733
	0.0842	0.0957	0.1076	0.1201	0.1330
	0.1464	0.1603	0.1746	0.1892	0.2040
	0.2191	0.2344	0.2500	0.2658	0.2819
	0.2984	0.3155	0.3331	0.3513	0.3700
	0.3892	0.4096	0.4313	0.4544	0.4787
	0.5044	0.5313	0.5594	0.5885	0.6188
	0.6501	0.6824	0.7160	0.7508	0.7872
	0.8254	0.8657	0.9080	0.9527	1.0000
Hrad:	0.0245	0.0490	0.0735	0.1132	0.1533
	0.1913	0.2278	0.2627	0.2965	0.3293
	0.3612	0.3923	0.4230	0.4531	0.4827
	0.5117	0.5404	0.5763	0.6132	0.6496
	0.6856	0.7212	0.7564	0.7911	0.8250
	0.8455	0.8662	0.8871	0.9083	0.9296
	0.9463	0.9319	0.9223	0.9188	0.9187
	0.9227	0.9317	0.9420	0.9552	0.9710
	0.9873	1.0015	1.0124	1.0242	1.0227
	1.0206	1.0184	1.0140	1.0077	1.0000
Width:	0.0477	0.0955	0.1432	0.1591	0.1692
	0.1794	0.1896	0.1998	0.2100	0.2201
	0.2303	0.2405	0.2506	0.2606	0.2706
	0.2806	0.2906	0.2967	0.3020	0.3072
	0.3125	0.3177	0.3230	0.3283	0.3337
	0.3450	0.3563	0.3676	0.3788	0.3901
	0.4035	0.4320	0.4605	0.4878	0.5147
	0.5406	0.5645	0.5883	0.6109	0.6323
	0.6537	0.6769	0.7031	0.7292	0.7664
	0.8060	0.8478	0.8939	0.9446	1.0000
Transect T-C231_1					
Area:	0.0003	0.0014	0.0031	0.0055	0.0083
	0.0115	0.0150	0.0188	0.0228	0.0271
	0.0316	0.0364	0.0415	0.0469	0.0525
	0.0583	0.0645	0.0710	0.0778	0.0850
	0.0925	0.1004	0.1086	0.1171	0.1260
	0.1386	0.1606	0.1868	0.2169	0.2482
	0.2803	0.3129	0.3461	0.3798	0.4138
	0.4483	0.4831	0.5184	0.5542	0.5906
	0.6278	0.6657	0.7044	0.7438	0.7842
	0.8256	0.8678	0.9108	0.9548	1.0000
Hrad:	0.0228	0.0457	0.0685	0.0957	0.1258
	0.1548	0.1867	0.2171	0.2464	0.2748
	0.3024	0.3293	0.3557	0.3816	0.4071
	0.4320	0.4534	0.4733	0.4934	0.5137
	0.5342	0.5549	0.5756	0.5965	0.6119
	0.5904	0.5299	0.3001	0.3191	0.3563
	0.3948	0.4336	0.4718	0.5116	0.5512
	0.5905	0.6294	0.6649	0.6998	0.7334
	0.7634	0.7933	0.8232	0.8512	0.8745
	0.9027	0.9318	0.9558	0.9784	1.0000
Width:	0.0151	0.0303	0.0454	0.0573	0.0657
	0.0737	0.0795	0.0852	0.0909	0.0967
	0.1024	0.1082	0.1139	0.1197	0.1254
	0.1313	0.1382	0.1457	0.1532	0.1608

	0.1683	0.1758	0.1833	0.1908	0.2003
	0.3967	0.5257	0.6199	0.6777	0.6948
	0.7082	0.7201	0.7319	0.7407	0.7491
	0.7575	0.7660	0.7780	0.7904	0.8039
	0.8210	0.8380	0.8545	0.8728	0.8960
	0.9139	0.9307	0.9525	0.9758	1.0000
Transect T-C231_2					
Area:	0.0006	0.0024	0.0053	0.0094	0.0143
	0.0197	0.0256	0.0319	0.0386	0.0457
	0.0532	0.0612	0.0696	0.0784	0.0876
	0.0972	0.1072	0.1175	0.1281	0.1391
	0.1504	0.1620	0.1740	0.1862	0.1988
	0.2117	0.2250	0.2386	0.2525	0.2667
	0.2814	0.2966	0.3123	0.3289	0.3463
	0.3647	0.3841	0.4063	0.4443	0.4869
	0.5314	0.5772	0.6242	0.6724	0.7218
	0.7724	0.8245	0.8795	0.9378	1.0000
Hrad:	0.0322	0.0643	0.0965	0.1333	0.1756
	0.2232	0.2682	0.3112	0.3525	0.3926
	0.4315	0.4695	0.5067	0.5432	0.5792
	0.6173	0.6564	0.6954	0.7338	0.7716
	0.8088	0.8456	0.8819	0.9178	0.9533
	0.9885	1.0233	1.0579	1.0921	1.1224
	1.1449	1.1678	1.1814	1.1805	1.1827
	1.1877	1.1666	1.0409	0.6777	0.7034
	0.7459	0.7883	0.8313	0.8739	0.9169
	0.9597	0.9808	0.9890	0.9958	1.0000
Width:	0.0179	0.0357	0.0536	0.0686	0.0789
	0.0852	0.0916	0.0980	0.1044	0.1107
	0.1171	0.1235	0.1298	0.1362	0.1426
	0.1481	0.1533	0.1582	0.1632	0.1681
	0.1730	0.1780	0.1829	0.1878	0.1928
	0.1977	0.2027	0.2076	0.2125	0.2183
	0.2258	0.2334	0.2432	0.2569	0.2707
	0.2844	0.3060	0.3947	0.6262	0.6621
	0.6819	0.7012	0.7196	0.7378	0.7551
	0.7724	0.8075	0.8552	0.9068	1.0000
Transect T-C238_2					
Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0222	0.0281	0.0347
	0.0420	0.0500	0.0586	0.0680	0.0781
	0.0888	0.1003	0.1124	0.1249	0.1377
	0.1509	0.1646	0.1796	0.1958	0.2132
	0.2319	0.2519	0.2732	0.2954	0.3182
	0.3417	0.3659	0.3908	0.4163	0.4425
	0.4694	0.4973	0.5266	0.5571	0.5889
	0.6220	0.6564	0.6921	0.7293	0.7680
	0.8081	0.8502	0.8955	0.9448	1.0000
Hrad:	0.0275	0.0550	0.0824	0.1099	0.1374
	0.1649	0.1924	0.2198	0.2473	0.2748
	0.3023	0.3298	0.3572	0.3847	0.4122
	0.4397	0.4672	0.4994	0.5381	0.5759
	0.6128	0.6481	0.6788	0.7059	0.7306
	0.7534	0.7750	0.7961	0.8197	0.8444
	0.8699	0.8960	0.9225	0.9493	0.9763
	0.9993	1.0045	1.0122	1.0222	1.0341
	1.0477	1.0627	1.0750	1.0877	1.1020
	1.1175	1.1127	1.0963	1.0667	1.0000
Width:	0.0114	0.0227	0.0341	0.0455	0.0568
	0.0682	0.0795	0.0909	0.1023	0.1136
	0.1250	0.1364	0.1477	0.1591	0.1704
	0.1818	0.1932	0.2022	0.2077	0.2132
	0.2187	0.2339	0.2547	0.2755	0.2963
	0.3171	0.3379	0.3576	0.3686	0.3796
	0.3905	0.4015	0.4125	0.4234	0.4344
	0.4472	0.4683	0.4894	0.5104	0.5315
	0.5526	0.5737	0.5970	0.6210	0.6450
	0.6690	0.7143	0.7719	0.8444	1.0000
Transect T-C246					
Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0120	0.0163	0.0213	0.0269	0.0332
	0.0402	0.0478	0.0561	0.0651	0.0747
	0.0850	0.0958	0.1069	0.1184	0.1302
	0.1438	0.1600	0.1778	0.1967	0.2168

Hrad:	0.2381	0.2603	0.2832	0.3067	0.3307
	0.3554	0.3806	0.4066	0.4333	0.4609
	0.4893	0.5185	0.5485	0.5794	0.6110
	0.6435	0.6768	0.7113	0.7470	0.7841
	0.8224	0.8620	0.9045	0.9504	1.0000
	0.0260	0.0520	0.0780	0.1040	0.1299
	0.1559	0.1819	0.2079	0.2339	0.2599
	0.2859	0.3119	0.3378	0.3638	0.3898
	0.4160	0.4528	0.4888	0.5239	0.5581
	0.5839	0.6013	0.6183	0.6363	0.6550
Width:	0.6742	0.6965	0.7213	0.7474	0.7744
	0.8020	0.8301	0.8509	0.8725	0.8950
	0.9181	0.9417	0.9658	0.9902	1.0150
	1.0401	1.0599	1.0723	1.0862	1.1014
	1.1177	1.1204	1.0945	1.0760	1.0000
	0.0119	0.0238	0.0356	0.0475	0.0594
	0.0713	0.0832	0.0950	0.1069	0.1188
	0.1307	0.1426	0.1544	0.1663	0.1782
	0.1900	0.1959	0.2019	0.2078	0.2204
	0.2670	0.3078	0.3285	0.3491	0.3698
Transect T-C249	0.3904	0.4039	0.4145	0.4251	0.4357
	0.4463	0.4569	0.4714	0.4860	0.5005
	0.5151	0.5296	0.5442	0.5588	0.5733
	0.5879	0.6056	0.6283	0.6510	0.6737
	0.6965	0.7303	0.7902	0.8500	1.0000
	0.0004	0.0016	0.0035	0.0062	0.0097
	0.0140	0.0190	0.0248	0.0314	0.0388
	0.0469	0.0559	0.0656	0.0760	0.0873
	0.0993	0.1121	0.1253	0.1390	0.1532
	0.1678	0.1827	0.1979	0.2149	0.2342
Hrad:	0.2553	0.2774	0.3004	0.3244	0.3493
	0.3747	0.4006	0.4270	0.4537	0.4810
	0.5086	0.5369	0.5660	0.5958	0.6263
	0.6576	0.6896	0.7224	0.7560	0.7904
	0.8267	0.8654	0.9065	0.9506	1.0000
	0.0260	0.0519	0.0779	0.1039	0.1298
	0.1558	0.1817	0.2077	0.2337	0.2596
	0.2856	0.3116	0.3375	0.3635	0.3895
	0.4154	0.4468	0.4823	0.5171	0.5512
	0.5866	0.6255	0.6633	0.6939	0.7170
Width:	0.7377	0.7590	0.7805	0.8021	0.8243
	0.8492	0.8751	0.9017	0.9289	0.9564
	0.9825	0.9979	1.0144	1.0318	1.0500
	1.0689	1.0883	1.1083	1.1287	1.1321
	1.1163	1.1033	1.0942	1.0554	1.0000
	0.0148	0.0295	0.0443	0.0591	0.0738
	0.0886	0.1034	0.1181	0.1329	0.1477
	0.1624	0.1772	0.1920	0.2067	0.2215
	0.2363	0.2477	0.2564	0.2651	0.2738
	0.2812	0.2856	0.3007	0.3454	0.3902
Transect T-C25	0.4114	0.4292	0.4469	0.4647	0.4803
	0.4887	0.4971	0.5054	0.5138	0.5222
	0.5313	0.5456	0.5598	0.5741	0.5883
	0.6026	0.6168	0.6311	0.6454	0.6691
	0.7133	0.7594	0.8056	0.8792	1.0000
	0.0047	0.0115	0.0193	0.0282	0.0380
	0.0489	0.0607	0.0736	0.0874	0.1023
	0.1182	0.1350	0.1525	0.1702	0.1882
	0.2065	0.2250	0.2439	0.2630	0.2823
	0.3020	0.3219	0.3421	0.3625	0.3833
Hrad:	0.4043	0.4256	0.4471	0.4689	0.4910
	0.5134	0.5361	0.5590	0.5822	0.6058
	0.6297	0.6539	0.6785	0.7034	0.7287
	0.7543	0.7803	0.8065	0.8332	0.8601
	0.8874	0.9150	0.9430	0.9713	1.0000
	0.0213	0.0453	0.0671	0.0872	0.1063
	0.1246	0.1422	0.1593	0.1761	0.1926
	0.2088	0.2255	0.2506	0.2754	0.2999
	0.3241	0.3480	0.3717	0.3950	0.4181
	0.4410	0.4636	0.4860	0.5082	0.5301
	0.5519	0.5735	0.5949	0.6161	0.6372
	0.6580	0.6788	0.6993	0.7178	0.7362
	0.7544	0.7725	0.7905	0.8084	0.8263

Width:	0.8440	0.8616	0.8792	0.8967	0.9141
	0.9314	0.9487	0.9658	0.9829	1.0000
Width:	0.2198	0.2546	0.2894	0.3242	0.3590
	0.3938	0.4286	0.4633	0.4981	0.5329
	0.5677	0.6008	0.6103	0.6198	0.6292
	0.6387	0.6482	0.6577	0.6672	0.6767
	0.6861	0.6956	0.7051	0.7146	0.7241
	0.7336	0.7430	0.7525	0.7620	0.7715
	0.7810	0.7904	0.7999	0.8117	0.8234
	0.8352	0.8470	0.8587	0.8705	0.8823
	0.8941	0.9058	0.9176	0.9294	0.9411
	0.9529	0.9647	0.9765	0.9882	1.0000

Transect T-C27

Area:	0.0018	0.0074	0.0165	0.0281	0.0412
	0.0558	0.0719	0.0896	0.1083	0.1271
	0.1460	0.1651	0.1843	0.2037	0.2232
	0.2429	0.2627	0.2827	0.3028	0.3231
	0.3435	0.3641	0.3848	0.4057	0.4267
	0.4478	0.4692	0.4906	0.5122	0.5340
	0.5559	0.5779	0.6001	0.6224	0.6449
	0.6676	0.6903	0.7133	0.7364	0.7596
	0.7830	0.8065	0.8302	0.8540	0.8779
	0.9021	0.9263	0.9507	0.9753	1.0000

Hrad:	0.0124	0.0249	0.0382	0.0568	0.0740
	0.0903	0.1059	0.1209	0.1439	0.1676
	0.1910	0.2143	0.2374	0.2604	0.2831
	0.3057	0.3282	0.3505	0.3727	0.3947
	0.4165	0.4383	0.4599	0.4813	0.5026
	0.5238	0.5449	0.5658	0.5867	0.6074
	0.6280	0.6484	0.6688	0.6891	0.7092
	0.7293	0.7492	0.7691	0.7888	0.8085
	0.8280	0.8475	0.8668	0.8861	0.9053
	0.9244	0.9434	0.9624	0.9812	1.0000

Width:	0.1485	0.2970	0.4353	0.4971	0.5589
	0.6207	0.6825	0.7442	0.7554	0.7614
	0.7673	0.7733	0.7793	0.7852	0.7912
	0.7972	0.8031	0.8091	0.8151	0.8210
	0.8270	0.8330	0.8389	0.8449	0.8509
	0.8568	0.8628	0.8688	0.8747	0.8807
	0.8867	0.8926	0.8986	0.9046	0.9105
	0.9165	0.9224	0.9284	0.9344	0.9403
	0.9463	0.9523	0.9582	0.9642	0.9702
	0.9761	0.9821	0.9881	0.9940	1.0000

Transect T-C272

Area:	0.0006	0.0023	0.0052	0.0092	0.0144
	0.0207	0.0281	0.0368	0.0465	0.0574
	0.0695	0.0827	0.0964	0.1107	0.1254
	0.1406	0.1564	0.1725	0.1888	0.2053
	0.2220	0.2390	0.2561	0.2734	0.2910
	0.3088	0.3267	0.3449	0.3633	0.3819
	0.4007	0.4197	0.4389	0.4583	0.4780
	0.4979	0.5184	0.5394	0.5610	0.5831
	0.6073	0.6345	0.6649	0.6994	0.7382
	0.7806	0.8267	0.8774	0.9357	1.0000

Hrad:	0.0259	0.0518	0.0777	0.1036	0.1294
	0.1553	0.1812	0.2071	0.2330	0.2589
	0.2848	0.3169	0.3559	0.3940	0.4311
	0.4674	0.5031	0.5447	0.5856	0.6256
	0.6648	0.7034	0.7412	0.7784	0.8150
	0.8510	0.8864	0.9213	0.9556	0.9895
	1.0230	1.0559	1.0885	1.1206	1.1523
	1.1718	1.1856	1.1998	1.2145	1.2296
	1.2410	1.2467	1.2479	1.2434	1.2139
	1.1838	1.1565	1.1281	1.0664	1.0000

Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0990	0.1155	0.1320	0.1485	0.1650
	0.1815	0.1938	0.2010	0.2081	0.2153
	0.2225	0.2296	0.2326	0.2356	0.2386
	0.2416	0.2446	0.2475	0.2505	0.2535
	0.2565	0.2595	0.2625	0.2655	0.2685
	0.2715	0.2744	0.2774	0.2804	0.2834
	0.2897	0.2978	0.3059	0.3139	0.3243
	0.3690	0.4137	0.4634	0.5267	0.5833
	0.6336	0.6918	0.7839	0.8754	1.0000

Transect T-C277

Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0223	0.0282	0.0348
	0.0421	0.0501	0.0588	0.0682	0.0783
	0.0890	0.1005	0.1127	0.1256	0.1391
	0.1534	0.1684	0.1840	0.2004	0.2174
	0.2352	0.2537	0.2728	0.2927	0.3133
	0.3346	0.3566	0.3793	0.4027	0.4268
	0.4516	0.4775	0.5051	0.5347	0.5661
	0.5999	0.6362	0.6752	0.7167	0.7609
	0.8067	0.8536	0.9014	0.9502	1.0000
Hrad:	0.0254	0.0508	0.0762	0.1016	0.1269
	0.1523	0.1777	0.2031	0.2285	0.2539
	0.2793	0.3047	0.3301	0.3555	0.3808
	0.4062	0.4316	0.4570	0.4824	0.5078
	0.5332	0.5586	0.5839	0.6089	0.6341
	0.6592	0.6843	0.7095	0.7347	0.7599
	0.7851	0.8103	0.8355	0.8608	0.8860
	0.9113	0.9356	0.9574	0.9770	0.9898
	0.9830	0.9780	0.9749	0.9735	0.8470
	0.8784	0.9095	0.9403	0.9708	1.0000
Width:	0.0138	0.0276	0.0415	0.0553	0.0691
	0.0829	0.0967	0.1105	0.1244	0.1382
	0.1520	0.1658	0.1796	0.1935	0.2073
	0.2211	0.2349	0.2487	0.2626	0.2764
	0.2902	0.3040	0.3179	0.3319	0.3459
	0.3599	0.3739	0.3879	0.4019	0.4159
	0.4299	0.4439	0.4579	0.4719	0.4859
	0.4999	0.5313	0.5683	0.6052	0.6451
	0.6966	0.7480	0.7995	0.8510	0.9010
	0.9206	0.9402	0.9597	0.9793	1.0000

Transect T-C279

Area:	0.0010	0.0039	0.0088	0.0156	0.0244
	0.0345	0.0447	0.0552	0.0659	0.0768
	0.0879	0.0992	0.1107	0.1224	0.1343
	0.1464	0.1588	0.1713	0.1840	0.1970
	0.2101	0.2234	0.2370	0.2518	0.2688
	0.2881	0.3091	0.3311	0.3537	0.3768
	0.4004	0.4247	0.4496	0.4751	0.5012
	0.5280	0.5554	0.5834	0.6120	0.6413
	0.6712	0.7017	0.7328	0.7647	0.7981
	0.8329	0.8700	0.9096	0.9525	1.0000
Hrad:	0.0257	0.0514	0.0771	0.1028	0.1285
	0.1729	0.2185	0.2626	0.3055	0.3472
	0.3877	0.4272	0.4658	0.5034	0.5403
	0.5763	0.6116	0.6462	0.6802	0.7135
	0.7463	0.7786	0.8103	0.8367	0.8553
	0.8682	0.8794	0.8922	0.9079	0.9224
	0.9342	0.9477	0.9627	0.9788	0.9959
	1.0139	1.0326	1.0519	1.0717	1.0919
	1.1126	1.1336	1.1548	1.1543	1.1486
	1.1399	1.1229	1.0990	1.0676	1.0000
Width:	0.0374	0.0747	0.1121	0.1495	0.1869
	0.1949	0.1988	0.2027	0.2066	0.2105
	0.2144	0.2183	0.2223	0.2262	0.2301
	0.2340	0.2379	0.2418	0.2457	0.2496
	0.2535	0.2574	0.2631	0.3051	0.3471
	0.3892	0.4130	0.4280	0.4368	0.4469
	0.4588	0.4707	0.4826	0.4946	0.5065
	0.5184	0.5304	0.5423	0.5542	0.5661
	0.5781	0.5900	0.6019	0.6249	0.6521
	0.6860	0.7338	0.7889	0.8538	1.0000

Transect T-C283

Area:	0.0004	0.0015	0.0033	0.0059	0.0092
	0.0132	0.0180	0.0235	0.0298	0.0368
	0.0445	0.0529	0.0621	0.0721	0.0827
	0.0941	0.1063	0.1191	0.1327	0.1471
	0.1622	0.1779	0.1943	0.2114	0.2291
	0.2475	0.2665	0.2862	0.3065	0.3275
	0.3491	0.3714	0.3943	0.4179	0.4421
	0.4670	0.4925	0.5191	0.5474	0.5776
	0.6095	0.6432	0.6795	0.7185	0.7603
	0.8048	0.8517	0.8999	0.9494	1.0000
Hrad:	0.0258	0.0517	0.0775	0.1033	0.1291

	0.1550	0.1808	0.2066	0.2324	0.2583
	0.2841	0.3099	0.3357	0.3616	0.3874
	0.4132	0.4390	0.4649	0.4907	0.5165
	0.5425	0.5711	0.5995	0.6277	0.6558
	0.6837	0.7114	0.7390	0.7665	0.7939
	0.8212	0.8484	0.8756	0.9026	0.9296
	0.9566	0.9834	1.0091	1.0322	1.0532
	1.0725	1.0779	1.0625	1.0503	1.0411
	1.0345	0.9189	0.9460	0.9731	1.0000
	Width:				
	0.0143	0.0287	0.0430	0.0574	0.0717
	0.0861	0.1004	0.1148	0.1291	0.1435
	0.1578	0.1722	0.1865	0.2009	0.2152
	0.2295	0.2439	0.2582	0.2726	0.2869
	0.3012	0.3139	0.3266	0.3393	0.3520
	0.3647	0.3774	0.3901	0.4028	0.4155
	0.4282	0.4409	0.4536	0.4663	0.4790
	0.4917	0.5044	0.5360	0.5705	0.6051
	0.6396	0.6810	0.7347	0.7884	0.8420
	0.8957	0.9282	0.9521	0.9761	1.0000
Transect T-C287					
	Area:				
	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0223	0.0291	0.0369	0.0455
	0.0551	0.0656	0.0769	0.0888	0.1010
	0.1135	0.1266	0.1418	0.1590	0.1776
	0.1973	0.2179	0.2389	0.2603	0.2821
	0.3043	0.3269	0.3498	0.3732	0.3969
	0.4211	0.4458	0.4709	0.4964	0.5225
	0.5489	0.5759	0.6033	0.6311	0.6595
	0.6882	0.7176	0.7478	0.7792	0.8120
	0.8460	0.8814	0.9180	0.9570	1.0000
	Hrad:				
	0.0238	0.0477	0.0715	0.0953	0.1192
	0.1430	0.1669	0.1907	0.2145	0.2384
	0.2622	0.2860	0.3156	0.3487	0.3865
	0.4243	0.4593	0.4862	0.5077	0.5288
	0.5495	0.5727	0.5980	0.6245	0.6517
	0.6794	0.7074	0.7356	0.7639	0.7909
	0.8166	0.8424	0.8681	0.8939	0.9196
	0.9453	0.9709	0.9964	1.0219	1.0472
	1.0725	1.0903	1.1007	1.1007	1.1025
	1.1057	1.1103	1.1080	1.0699	1.0000
	Width:				
	0.0201	0.0403	0.0604	0.0805	0.1006
	0.1208	0.1409	0.1610	0.1812	0.2013
	0.2214	0.2416	0.2566	0.2678	0.2737
	0.2788	0.3101	0.3592	0.3976	0.4229
	0.4481	0.4601	0.4686	0.4772	0.4858
	0.4944	0.5030	0.5116	0.5202	0.5295
	0.5396	0.5498	0.5599	0.5700	0.5802
	0.5903	0.6004	0.6105	0.6207	0.6308
	0.6409	0.6579	0.6800	0.7089	0.7378
	0.7666	0.7955	0.8301	0.9019	1.0000
Transect T-C292					
	Area:				
	0.0005	0.0020	0.0045	0.0080	0.0125
	0.0180	0.0245	0.0320	0.0405	0.0500
	0.0605	0.0720	0.0844	0.0973	0.1107
	0.1245	0.1386	0.1530	0.1675	0.1823
	0.1978	0.2141	0.2312	0.2492	0.2679
	0.2875	0.3079	0.3290	0.3510	0.3739
	0.3975	0.4220	0.4474	0.4735	0.5002
	0.5274	0.5553	0.5837	0.6127	0.6422
	0.6724	0.7032	0.7350	0.7678	0.8016
	0.8370	0.8740	0.9128	0.9537	1.0000
	Hrad:				
	0.0262	0.0523	0.0785	0.1047	0.1308
	0.1570	0.1831	0.2093	0.2355	0.2616
	0.2878	0.3140	0.3489	0.3866	0.4233
	0.4623	0.5041	0.5449	0.5850	0.6239
	0.6601	0.6936	0.7249	0.7543	0.7823
	0.8090	0.8347	0.8595	0.8835	0.9070
	0.9298	0.9518	0.9731	0.9910	1.0100
	1.0297	1.0501	1.0710	1.0923	1.1141
	1.1362	1.1544	1.1706	1.1871	1.1967
	1.1877	1.1817	1.1783	1.1501	1.0000
	Width:				
	0.0202	0.0404	0.0606	0.0808	0.1010
	0.1212	0.1414	0.1616	0.1818	0.2020
	0.2222	0.2424	0.2554	0.2654	0.2754
	0.2829	0.2873	0.2916	0.2959	0.3047

	0.3211	0.3376	0.3540	0.3704	0.3868
	0.4033	0.4197	0.4361	0.4525	0.4690
	0.4858	0.5039	0.5215	0.5331	0.5447
	0.5564	0.5680	0.5796	0.5913	0.6029
	0.6145	0.6320	0.6524	0.6728	0.6967
	0.7310	0.7653	0.7995	0.8682	1.0000
Transect T-C299					
Area:	0.0003	0.0012	0.0026	0.0046	0.0072
	0.0104	0.0142	0.0185	0.0234	0.0289
	0.0350	0.0416	0.0488	0.0566	0.0649
	0.0735	0.0824	0.0918	0.1015	0.1116
	0.1222	0.1332	0.1467	0.1621	0.1786
	0.1962	0.2150	0.2372	0.2647	0.2950
	0.3257	0.3568	0.3882	0.4200	0.4522
	0.4847	0.5175	0.5508	0.5843	0.6183
	0.6527	0.6877	0.7232	0.7594	0.7963
	0.8343	0.8733	0.9133	0.9552	1.0000
Hrad:	0.0232	0.0464	0.0696	0.0928	0.1160
	0.1392	0.1624	0.1857	0.2089	0.2321
	0.2553	0.2785	0.3017	0.3255	0.3574
	0.3885	0.4181	0.4454	0.4724	0.4991
	0.5255	0.5516	0.5665	0.5787	0.5916
	0.6050	0.6190	0.6115	0.5227	0.5490
	0.5772	0.6068	0.6376	0.6692	0.7014
	0.7338	0.7666	0.7994	0.8323	0.8653
	0.8953	0.9245	0.9535	0.9823	0.9982
	1.0136	1.0297	1.0398	1.0276	1.0000
Width:	0.0125	0.0249	0.0374	0.0499	0.0624
	0.0748	0.0873	0.0998	0.1122	0.1247
	0.1372	0.1496	0.1621	0.1742	0.1817
	0.1891	0.1970	0.2058	0.2146	0.2234
	0.2321	0.2409	0.3197	0.3440	0.3682
	0.3925	0.4167	0.5791	0.6515	0.6586
	0.6663	0.6741	0.6819	0.6897	0.6975
	0.7053	0.7131	0.7209	0.7286	0.7364
	0.7484	0.7611	0.7739	0.7866	0.8078
	0.8298	0.8518	0.8817	0.9325	1.0000
Transect T-C3					
Area:	0.0003	0.0013	0.0030	0.0054	0.0084
	0.0121	0.0165	0.0216	0.0273	0.0337
	0.0408	0.0485	0.0569	0.0660	0.0758
	0.0862	0.0974	0.1091	0.1216	0.1347
	0.1486	0.1630	0.1782	0.1940	0.2105
	0.2277	0.2456	0.2641	0.2833	0.3032
	0.3237	0.3450	0.3668	0.3894	0.4127
	0.4366	0.4612	0.4864	0.5124	0.5390
	0.5663	0.5942	0.6250	0.6631	0.7041
	0.7489	0.7997	0.8593	0.9282	1.0000
Hrad:	0.0304	0.0608	0.0913	0.1217	0.1521
	0.1825	0.2130	0.2434	0.2738	0.3042
	0.3346	0.3651	0.3955	0.4259	0.4563
	0.4868	0.5172	0.5476	0.5780	0.6085
	0.6389	0.6693	0.6997	0.7301	0.7606
	0.7910	0.8214	0.8518	0.8823	0.9127
	0.9431	0.9735	1.0039	1.0344	1.0648
	1.0952	1.1256	1.1561	1.1865	1.2169
	1.2473	1.2777	1.3019	1.3100	1.3172
	1.3215	1.3187	0.9210	0.9611	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0460
	0.0552	0.0644	0.0736	0.0828	0.0920
	0.1012	0.1104	0.1196	0.1288	0.1380
	0.1472	0.1565	0.1657	0.1749	0.1841
	0.1933	0.2025	0.2117	0.2209	0.2301
	0.2393	0.2485	0.2577	0.2669	0.2761
	0.2853	0.2945	0.3037	0.3129	0.3221
	0.3313	0.3405	0.3497	0.3589	0.3681
	0.3773	0.3865	0.4883	0.5411	0.5790
	0.6520	0.7366	0.9215	0.9607	1.0000
Transect T-C304					
Area:	0.0001	0.0004	0.0009	0.0016	0.0026
	0.0037	0.0050	0.0065	0.0083	0.0102
	0.0124	0.0147	0.0181	0.0261	0.0376
	0.0523	0.0718	0.0959	0.1207	0.1456
	0.1705	0.1955	0.2206	0.2459	0.2714

Hrad:	0.2971	0.3231	0.3492	0.3755	0.4021
	0.4288	0.4557	0.4829	0.5102	0.5378
	0.5657	0.5940	0.6227	0.6517	0.6811
	0.7108	0.7410	0.7715	0.8023	0.8337
	0.8654	0.8978	0.9310	0.9650	1.0000
	0.0184	0.0368	0.0553	0.0737	0.0921
	0.1105	0.1289	0.1474	0.1658	0.1842
	0.2026	0.2210	0.2174	0.1634	0.1480
	0.1353	0.1283	0.1464	0.1838	0.2212
	0.2584	0.2955	0.3324	0.3689	0.4051
Width:	0.4411	0.4768	0.5123	0.5475	0.5825
	0.6173	0.6519	0.6863	0.7204	0.7520
	0.7827	0.8130	0.8431	0.8729	0.9023
	0.9315	0.9605	0.9892	1.0175	1.0451
	1.0723	1.0898	1.1034	1.1171	1.0000
	0.0055	0.0110	0.0165	0.0220	0.0275
	0.0330	0.0385	0.0440	0.0495	0.0550
	0.0605	0.0660	0.1226	0.2763	0.3483
	0.4311	0.6111	0.6679	0.6694	0.6709
	0.6724	0.6746	0.6800	0.6854	0.6909
Transect T-C310 Area:	0.6963	0.7017	0.7071	0.7126	0.7180
	0.7234	0.7289	0.7343	0.7397	0.7477
	0.7577	0.7676	0.7776	0.7875	0.7975
	0.8074	0.8174	0.8273	0.8377	0.8505
	0.8634	0.8831	0.9055	0.9280	1.0000
	0.0003	0.0012	0.0026	0.0047	0.0072
	0.0099	0.0126	0.0154	0.0183	0.0213
	0.0244	0.0276	0.0308	0.0341	0.0376
	0.0411	0.0448	0.0501	0.0576	0.0684
	0.0849	0.1064	0.1288	0.1520	0.1777
Hrad:	0.2046	0.2325	0.2615	0.2910	0.3207
	0.3508	0.3811	0.4117	0.4425	0.4737
	0.5051	0.5368	0.5688	0.6012	0.6339
	0.6673	0.7011	0.7355	0.7704	0.8061
	0.8427	0.8802	0.9185	0.9580	1.0000
	0.0221	0.0443	0.0664	0.0886	0.1213
	0.1577	0.1921	0.2248	0.2558	0.2855
	0.3139	0.3413	0.3677	0.3932	0.4180
	0.4421	0.4640	0.4668	0.4542	0.4246
	0.3813	0.3582	0.3601	0.3721	0.3855
Width:	0.4026	0.4210	0.4282	0.4572	0.4879
	0.5197	0.5523	0.5856	0.6192	0.6532
	0.6874	0.7218	0.7562	0.7881	0.8174
	0.8471	0.8772	0.9076	0.9355	0.9565
	0.9777	0.9989	1.0203	1.0267	1.0000
	0.0134	0.0268	0.0402	0.0536	0.0595
	0.0615	0.0634	0.0654	0.0673	0.0692
	0.0712	0.0731	0.0751	0.0770	0.0789
	0.0809	0.0977	0.1453	0.1993	0.3065
	0.4573	0.5072	0.5157	0.5584	0.6023
Transect T-C314 Area:	0.6259	0.6509	0.6693	0.6757	0.6822
	0.6886	0.6951	0.7016	0.7080	0.7145
	0.7209	0.7274	0.7338	0.7427	0.7547
	0.7666	0.7786	0.7905	0.8048	0.8252
	0.8456	0.8660	0.8863	0.9196	1.0000
	0.0003	0.0013	0.0030	0.0052	0.0075
	0.0099	0.0124	0.0150	0.0178	0.0206
	0.0253	0.0337	0.0476	0.0643	0.0815
	0.0992	0.1175	0.1368	0.1572	0.1788
	0.2016	0.2253	0.2495	0.2738	0.2983
Hrad:	0.3230	0.3479	0.3730	0.3983	0.4237
	0.4494	0.4752	0.5012	0.5274	0.5538
	0.5807	0.6079	0.6355	0.6635	0.6919
	0.7206	0.7497	0.7791	0.8088	0.8390
	0.8697	0.9010	0.9329	0.9656	1.0000
	0.0183	0.0367	0.0550	0.0837	0.1136
	0.1417	0.1683	0.1937	0.2179	0.2412
	0.2409	0.2235	0.1942	0.1965	0.2109
	0.2304	0.2532	0.2763	0.2989	0.3212
	0.3432	0.3489	0.3779	0.4079	0.4380
	0.4682	0.4985	0.5288	0.5590	0.5891
	0.6192	0.6492	0.6791	0.7089	0.7354
	0.7603	0.7855	0.8109	0.8363	0.8618

Width:	0.8886	0.9156	0.9424	0.9683	0.9865
	1.0047	1.0228	1.0402	1.0468	1.0000
	0.0185	0.0369	0.0554	0.0620	0.0650
	0.0680	0.0710	0.0740	0.0770	0.0800
	0.2022	0.2905	0.4522	0.4676	0.4830
	0.4983	0.5166	0.5484	0.5803	0.6122
	0.6440	0.6632	0.6698	0.6749	0.6800
	0.6852	0.6903	0.6954	0.7005	0.7057
	0.7108	0.7159	0.7210	0.7262	0.7350
	0.7460	0.7570	0.7680	0.7790	0.7900
	0.7990	0.8077	0.8164	0.8257	0.8411
	0.8564	0.8718	0.8882	0.9214	1.0000

Transect T-C322

Area:	0.0001	0.0005	0.0010	0.0018	0.0029
	0.0044	0.0128	0.0267	0.0414	0.0568
	0.0729	0.0897	0.1073	0.1257	0.1449
	0.1646	0.1851	0.2061	0.2273	0.2488
	0.2705	0.2924	0.3146	0.3369	0.3594
	0.3820	0.4048	0.4278	0.4510	0.4743
	0.4979	0.5216	0.5456	0.5699	0.5945
	0.6193	0.6443	0.6696	0.6952	0.7211
	0.7472	0.7736	0.8003	0.8272	0.8544
	0.8821	0.9103	0.9391	0.9689	1.0000

Hrad:	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0841	0.0554	0.0699	0.0955	0.1240
	0.1523	0.1800	0.2070	0.2334	0.2600
	0.2866	0.3125	0.3266	0.3561	0.3854
	0.4143	0.4432	0.4729	0.5025	0.5318
	0.5610	0.5899	0.6187	0.6473	0.6757
	0.7034	0.7298	0.7561	0.7823	0.8083
	0.8342	0.8600	0.8856	0.9110	0.9362
	0.9612	0.9860	1.0107	1.0352	1.0596
	1.0715	1.0831	1.0901	1.0950	1.0000

Width:	0.0070	0.0139	0.0209	0.0279	0.0348
	0.1140	0.3808	0.4405	0.4628	0.4790
	0.5026	0.5261	0.5497	0.5733	0.5943
	0.6140	0.6337	0.6452	0.6523	0.6595
	0.6667	0.6736	0.6789	0.6841	0.6893
	0.6945	0.6998	0.7050	0.7102	0.7154
	0.7216	0.7295	0.7375	0.7455	0.7535
	0.7615	0.7695	0.7775	0.7855	0.7937
	0.8021	0.8104	0.8187	0.8271	0.8354
	0.8524	0.8696	0.8951	0.9250	1.0000

Transect T-C326

Area:	0.0014	0.0051	0.0093	0.0138	0.0186
	0.0237	0.0292	0.0350	0.0411	0.0475
	0.0542	0.0611	0.0683	0.0758	0.0836
	0.0916	0.0999	0.1085	0.1176	0.1277
	0.1388	0.1509	0.1639	0.1779	0.1933
	0.2104	0.2298	0.2508	0.2736	0.3003
	0.3286	0.3576	0.3871	0.4171	0.4475
	0.4784	0.5098	0.5417	0.5743	0.6076
	0.6415	0.6762	0.7117	0.7481	0.7858
	0.8247	0.8651	0.9074	0.9520	1.0000

Hrad:	0.0260	0.0654	0.1098	0.1512	0.1902
	0.2274	0.2630	0.2972	0.3307	0.3654
	0.3993	0.4322	0.4645	0.4961	0.5271
	0.5573	0.5865	0.6153	0.6419	0.6639
	0.6829	0.6934	0.7028	0.7125	0.7192
	0.7222	0.7256	0.7120	0.6919	0.5966
	0.6308	0.6652	0.7006	0.7358	0.7709
	0.8058	0.8404	0.8731	0.9018	0.9303
	0.9586	0.9867	1.0124	1.0298	1.0446
	1.0576	1.0614	1.0621	1.0531	1.0000

Width:	0.0541	0.0780	0.0843	0.0906	0.0968
	0.1031	0.1094	0.1157	0.1218	0.1271
	0.1323	0.1375	0.1427	0.1479	0.1532
	0.1585	0.1640	0.1695	0.1872	0.2064
	0.2251	0.2438	0.2629	0.2823	0.3137
	0.3566	0.3915	0.4268	0.4590	0.5441
	0.5567	0.5683	0.5776	0.5869	0.5963
	0.6056	0.6150	0.6256	0.6395	0.6534
	0.6672	0.6811	0.6976	0.7194	0.7431
	0.7696	0.8032	0.8420	0.8926	1.0000

Transect T-C329

Area:					
	0.0004	0.0017	0.0037	0.0061	0.0087
	0.0113	0.0140	0.0168	0.0196	0.0226
	0.0257	0.0289	0.0321	0.0355	0.0389
	0.0425	0.0461	0.0503	0.0559	0.0660
	0.0863	0.1128	0.1396	0.1670	0.1947
	0.2226	0.2509	0.2793	0.3081	0.3371
	0.3664	0.3960	0.4258	0.4559	0.4863
	0.5170	0.5481	0.5796	0.6116	0.6440
	0.6768	0.7101	0.7437	0.7778	0.8123
	0.8474	0.8835	0.9206	0.9592	1.0000
Hrad:					
	0.0216	0.0431	0.0671	0.1048	0.1401
	0.1733	0.2047	0.2346	0.2631	0.2904
	0.3168	0.3421	0.3667	0.3906	0.4138
	0.4364	0.4585	0.4740	0.4770	0.4440
	0.3671	0.3340	0.3303	0.3396	0.3581
	0.3816	0.4083	0.4372	0.4674	0.4988
	0.5308	0.5634	0.5963	0.6295	0.6628
	0.6928	0.7231	0.7537	0.7845	0.8154
	0.8465	0.8775	0.9086	0.9396	0.9705
	0.9894	1.0041	1.0178	1.0111	1.0000
Width:					
	0.0197	0.0393	0.0566	0.0588	0.0610
	0.0632	0.0655	0.0677	0.0699	0.0721
	0.0743	0.0765	0.0787	0.0809	0.0832
	0.0854	0.0876	0.1130	0.1779	0.3167
	0.6256	0.6349	0.6451	0.6561	0.6624
	0.6688	0.6751	0.6815	0.6878	0.6942
	0.7005	0.7069	0.7132	0.7196	0.7259
	0.7358	0.7459	0.7560	0.7660	0.7761
	0.7862	0.7963	0.8065	0.8166	0.8268
	0.8468	0.8705	0.8958	0.9445	1.0000

Transect T-C33

Area:					
	0.0018	0.0072	0.0163	0.0283	0.0421
	0.0575	0.0746	0.0930	0.1117	0.1304
	0.1494	0.1684	0.1877	0.2070	0.2265
	0.2462	0.2660	0.2859	0.3060	0.3262
	0.3466	0.3671	0.3877	0.4086	0.4295
	0.4506	0.4718	0.4932	0.5147	0.5364
	0.5582	0.5802	0.6023	0.6245	0.6469
	0.6694	0.6921	0.7149	0.7379	0.7610
	0.7842	0.8076	0.8312	0.8549	0.8787
	0.9027	0.9268	0.9510	0.9755	1.0000
Hrad:					
	0.0124	0.0248	0.0372	0.0544	0.0714
	0.0875	0.1029	0.1241	0.1478	0.1713
	0.1947	0.2178	0.2408	0.2636	0.2863
	0.3088	0.3312	0.3534	0.3754	0.3973
	0.4191	0.4407	0.4622	0.4836	0.5048
	0.5259	0.5469	0.5677	0.5884	0.6091
	0.6296	0.6499	0.6702	0.6904	0.7105
	0.7304	0.7503	0.7700	0.7897	0.8093
	0.8287	0.8481	0.8674	0.8866	0.9057
	0.9247	0.9437	0.9625	0.9813	1.0000
Width:					
	0.1470	0.2939	0.4409	0.5239	0.5924
	0.6608	0.7293	0.7541	0.7600	0.7658
	0.7717	0.7775	0.7834	0.7892	0.7951
	0.8009	0.8068	0.8127	0.8185	0.8244
	0.8302	0.8361	0.8419	0.8478	0.8536
	0.8595	0.8653	0.8712	0.8771	0.8829
	0.8888	0.8946	0.9005	0.9063	0.9122
	0.9180	0.9239	0.9297	0.9356	0.9415
	0.9473	0.9532	0.9590	0.9649	0.9707
	0.9766	0.9824	0.9883	0.9941	1.0000

Transect T-C333

Area:					
	0.0002	0.0009	0.0021	0.0037	0.0059
	0.0084	0.0115	0.0150	0.0190	0.0234
	0.0284	0.0335	0.0390	0.0449	0.0513
	0.0582	0.0656	0.0735	0.0819	0.0907
	0.1001	0.1099	0.1202	0.1310	0.1423
	0.1543	0.1673	0.1813	0.1970	0.2163
	0.2376	0.2636	0.2984	0.3350	0.3718
	0.4091	0.4470	0.4855	0.5247	0.5646
	0.6050	0.6459	0.6873	0.7291	0.7715
	0.8147	0.8588	0.9040	0.9506	1.0000
Hrad:					
	0.0245	0.0490	0.0735	0.0981	0.1226

	0.1471	0.1716	0.1961	0.2206	0.2451
	0.2717	0.3125	0.3501	0.3836	0.4140
	0.4423	0.4689	0.4944	0.5189	0.5428
	0.5661	0.5891	0.6117	0.6341	0.6564
	0.6699	0.6822	0.6946	0.6854	0.6724
	0.6826	0.6823	0.6179	0.6332	0.6549
	0.6664	0.6819	0.7022	0.7262	0.7530
	0.7868	0.8217	0.8574	0.8936	0.9267
	0.9556	0.9846	1.0061	1.0157	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0459
	0.0551	0.0643	0.0735	0.0827	0.0919
	0.1002	0.1023	0.1116	0.1211	0.1306
	0.1402	0.1497	0.1592	0.1688	0.1783
	0.1879	0.1974	0.2069	0.2165	0.2260
	0.2448	0.2653	0.2858	0.3384	0.4068
	0.4311	0.6036	0.7151	0.7198	0.7245
	0.7363	0.7491	0.7620	0.7748	0.7877
	0.7971	0.8063	0.8156	0.8249	0.8381
	0.8563	0.8745	0.8988	0.9350	1.0000
Transect T-C336					
Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0208	0.0271	0.0343	0.0424
	0.0513	0.0610	0.0716	0.0827	0.0941
	0.1060	0.1183	0.1309	0.1440	0.1575
	0.1717	0.1870	0.2032	0.2207	0.2445
	0.2714	0.2986	0.3259	0.3534	0.3811
	0.4091	0.4372	0.4654	0.4939	0.5227
	0.5518	0.5813	0.6110	0.6412	0.6716
	0.7025	0.7336	0.7651	0.7969	0.8291
	0.8616	0.8948	0.9289	0.9640	1.0000
Hrad:	0.0187	0.0374	0.0560	0.0747	0.0934
	0.1121	0.1307	0.1494	0.1681	0.1868
	0.2054	0.2241	0.2457	0.2736	0.3009
	0.3276	0.3538	0.3795	0.4047	0.4280
	0.4343	0.4423	0.4515	0.4613	0.3402
	0.3745	0.4085	0.4421	0.4755	0.5086
	0.5413	0.5739	0.6061	0.6377	0.6662
	0.6945	0.7224	0.7500	0.7774	0.8046
	0.8315	0.8582	0.8846	0.9108	0.9368
	0.9609	0.9700	0.9796	0.9896	1.0000
Width:	0.0232	0.0465	0.0697	0.0929	0.1162
	0.1394	0.1626	0.1859	0.2091	0.2323
	0.2555	0.2788	0.2983	0.3092	0.3201
	0.3310	0.3419	0.3528	0.3637	0.3760
	0.4041	0.4322	0.4602	0.5341	0.7362
	0.7415	0.7467	0.7520	0.7573	0.7626
	0.7679	0.7731	0.7784	0.7841	0.7935
	0.8028	0.8121	0.8214	0.8307	0.8400
	0.8494	0.8587	0.8680	0.8773	0.8866
	0.8975	0.9232	0.9488	0.9744	1.0000
Transect T-C338					
Area:	0.0007	0.0030	0.0067	0.0116	0.0168
	0.0220	0.0273	0.0327	0.0381	0.0437
	0.0495	0.0557	0.0623	0.0692	0.0764
	0.0840	0.0919	0.1001	0.1087	0.1176
	0.1269	0.1365	0.1465	0.1569	0.1678
	0.1793	0.1913	0.2045	0.2234	0.2492
	0.2815	0.3148	0.3484	0.3825	0.4169
	0.4518	0.4871	0.5227	0.5589	0.5957
	0.6331	0.6710	0.7095	0.7486	0.7882
	0.8286	0.8697	0.9116	0.9544	1.0000
Hrad:	0.0251	0.0502	0.0752	0.1138	0.1601
	0.2049	0.2484	0.2906	0.3316	0.3712
	0.4075	0.4411	0.4725	0.5022	0.5304
	0.5574	0.5833	0.6085	0.6329	0.6568
	0.6801	0.7029	0.7254	0.7438	0.7616
	0.7790	0.7961	0.8097	0.7987	0.7175
	0.6796	0.6703	0.6722	0.6819	0.6972
	0.7168	0.7395	0.7639	0.7884	0.8138
	0.8404	0.8682	0.8967	0.9259	0.9556
	0.9803	1.0054	1.0314	1.0432	1.0000
Width:	0.0310	0.0621	0.0931	0.1064	0.1081
	0.1097	0.1113	0.1129	0.1145	0.1188
	0.1260	0.1331	0.1402	0.1473	0.1544
	0.1615	0.1686	0.1757	0.1828	0.1899

	0.1970	0.2041	0.2112	0.2226	0.2340
	0.2454	0.2569	0.3231	0.4676	0.6164
	0.6899	0.6982	0.7066	0.7150	0.7233
	0.7317	0.7400	0.7497	0.7614	0.7735
	0.7855	0.7975	0.8096	0.8216	0.8336
	0.8497	0.8662	0.8826	0.9138	1.0000
Transect T-C339					
Area:	0.0002	0.0009	0.0021	0.0038	0.0059
	0.0085	0.0115	0.0151	0.0191	0.0235
	0.0285	0.0339	0.0398	0.0462	0.0530
	0.0601	0.0676	0.0755	0.0838	0.0924
	0.1015	0.1108	0.1206	0.1307	0.1413
	0.1528	0.1680	0.1872	0.2104	0.2370
	0.2658	0.2964	0.3290	0.3638	0.3992
	0.4351	0.4713	0.5079	0.5450	0.5824
	0.6205	0.6592	0.6986	0.7387	0.7795
	0.8211	0.8636	0.9072	0.9522	1.0000
Hrad:	0.0254	0.0507	0.0761	0.1014	0.1268
	0.1522	0.1775	0.2029	0.2282	0.2536
	0.2790	0.3043	0.3333	0.3729	0.4096
	0.4441	0.4766	0.5075	0.5372	0.5657
	0.5933	0.6200	0.6461	0.6715	0.6959
	0.7151	0.7170	0.7069	0.6918	0.6788
	0.6705	0.6610	0.6557	0.6445	0.6646
	0.6886	0.7154	0.7444	0.7747	0.8041
	0.8322	0.8605	0.8895	0.9190	0.9489
	0.9740	0.9974	1.0218	1.0285	1.0000
Width:	0.0095	0.0189	0.0284	0.0378	0.0473
	0.0568	0.0662	0.0757	0.0852	0.0946
	0.1041	0.1135	0.1249	0.1324	0.1399
	0.1474	0.1549	0.1625	0.1700	0.1775
	0.1850	0.1926	0.2001	0.2076	0.2157
	0.2738	0.3395	0.4272	0.5040	0.5628
	0.5966	0.6335	0.6796	0.7090	0.7169
	0.7248	0.7327	0.7406	0.7487	0.7582
	0.7714	0.7855	0.7996	0.8137	0.8277
	0.8458	0.8658	0.8858	0.9243	1.0000
Transect T-C34					
Area:	0.0016	0.0063	0.0142	0.0240	0.0349
	0.0469	0.0600	0.0742	0.0895	0.1059
	0.1234	0.1412	0.1592	0.1775	0.1960
	0.2146	0.2336	0.2527	0.2720	0.2916
	0.3114	0.3314	0.3516	0.3721	0.3927
	0.4136	0.4347	0.4560	0.4776	0.4993
	0.5213	0.5435	0.5659	0.5885	0.6114
	0.6345	0.6577	0.6813	0.7053	0.7298
	0.7547	0.7801	0.8060	0.8323	0.8591
	0.8864	0.9141	0.9423	0.9709	1.0000
Hrad:	0.0147	0.0295	0.0455	0.0685	0.0899
	0.1101	0.1294	0.1480	0.1661	0.1837
	0.2053	0.2321	0.2585	0.2846	0.3105
	0.3360	0.3614	0.3864	0.4112	0.4358
	0.4602	0.4843	0.5083	0.5320	0.5555
	0.5788	0.6020	0.6249	0.6477	0.6703
	0.6928	0.7151	0.7372	0.7592	0.7811
	0.8028	0.8243	0.8400	0.8531	0.8662
	0.8794	0.8926	0.9059	0.9192	0.9325
	0.9460	0.9594	0.9729	0.9864	1.0000
Width:	0.1078	0.2157	0.3142	0.3521	0.3899
	0.4278	0.4656	0.5035	0.5413	0.5792
	0.6036	0.6111	0.6186	0.6260	0.6335
	0.6410	0.6484	0.6559	0.6634	0.6708
	0.6783	0.6858	0.6932	0.7007	0.7082
	0.7156	0.7231	0.7306	0.7380	0.7455
	0.7530	0.7604	0.7679	0.7754	0.7829
	0.7903	0.7978	0.8109	0.8267	0.8424
	0.8582	0.8739	0.8897	0.9055	0.9212
	0.9370	0.9527	0.9685	0.9842	1.0000
Transect T-C344					
Area:	0.0003	0.0011	0.0026	0.0046	0.0072
	0.0103	0.0141	0.0185	0.0237	0.0293
	0.0353	0.0415	0.0481	0.0549	0.0621
	0.0695	0.0772	0.0852	0.0936	0.1022
	0.1111	0.1203	0.1321	0.1472	0.1669

Hrad:	0.1898	0.2165	0.2448	0.2745	0.3048
	0.3354	0.3663	0.3976	0.4292	0.4611
	0.4934	0.5260	0.5589	0.5922	0.6260
	0.6604	0.6953	0.7308	0.7668	0.8034
	0.8407	0.8787	0.9175	0.9575	1.0000
	0.0227	0.0454	0.0681	0.0908	0.1135
	0.1363	0.1590	0.1806	0.2037	0.2403
	0.2749	0.3080	0.3397	0.3702	0.3997
	0.4281	0.4558	0.4827	0.5089	0.5345
	0.5596	0.5833	0.5911	0.5879	0.5732
Width:	0.5576	0.5484	0.5482	0.5358	0.5545
	0.5728	0.5946	0.6191	0.6454	0.6733
	0.7023	0.7323	0.7629	0.7911	0.8181
	0.8455	0.8732	0.9012	0.9293	0.9571
	0.9799	1.0032	1.0270	1.0303	1.0000
	0.0130	0.0260	0.0390	0.0520	0.0650
	0.0780	0.0910	0.1085	0.1248	0.1314
	0.1381	0.1448	0.1515	0.1582	0.1649
	0.1716	0.1783	0.1850	0.1917	0.1984
	0.2050	0.2126	0.3104	0.3775	0.4724
Transect T-C346	0.5802	0.6244	0.6554	0.6839	0.6890
	0.6964	0.7039	0.7114	0.7189	0.7263
	0.7338	0.7413	0.7487	0.7591	0.7717
	0.7842	0.7967	0.8093	0.8218	0.8346
	0.8521	0.8696	0.8871	0.9238	1.0000
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0152	0.0207	0.0271	0.0343	0.0423
	0.0512	0.0609	0.0715	0.0829	0.0952
	0.1083	0.1223	0.1371	0.1527	0.1692
	0.1866	0.2047	0.2238	0.2437	0.2644
Hrad:	0.2860	0.3084	0.3316	0.3558	0.3807
	0.4065	0.4332	0.4607	0.4890	0.5182
	0.5482	0.5790	0.6100	0.6413	0.6728
	0.7045	0.7364	0.7686	0.8010	0.8336
	0.8664	0.8995	0.9327	0.9663	1.0000
	0.0177	0.0354	0.0531	0.0709	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1772
	0.1949	0.2126	0.2303	0.2480	0.2657
	0.2835	0.3012	0.3189	0.3366	0.3543
	0.3720	0.3898	0.4075	0.4252	0.4429
Width:	0.4606	0.4783	0.4960	0.5138	0.5315
	0.5492	0.5669	0.5846	0.6023	0.6201
	0.6378	0.6620	0.6899	0.7174	0.7446
	0.7714	0.7980	0.8242	0.8501	0.8758
	0.9012	0.9263	0.9511	0.9757	1.0000
	0.0250	0.0500	0.0750	0.1000	0.1250
	0.1500	0.1749	0.1999	0.2249	0.2499
	0.2749	0.2999	0.3249	0.3499	0.3749
	0.3999	0.4249	0.4499	0.4749	0.4999
	0.5248	0.5498	0.5748	0.5998	0.6248
Transect T-C349	0.6498	0.6748	0.6998	0.7248	0.7498
	0.7748	0.7998	0.8248	0.8498	0.8747
	0.8997	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000
	0.0004	0.0015	0.0035	0.0063	0.0101
	0.0147	0.0198	0.0251	0.0307	0.0364
	0.0424	0.0486	0.0550	0.0616	0.0685
	0.0755	0.0848	0.0971	0.1131	0.1320
	0.1536	0.1765	0.2006	0.2259	0.2520
Hrad:	0.2783	0.3047	0.3311	0.3577	0.3845
	0.4113	0.4383	0.4655	0.4930	0.5210
	0.5494	0.5784	0.6078	0.6377	0.6680
	0.6987	0.7300	0.7616	0.7937	0.8262
	0.8592	0.8929	0.9274	0.9630	1.0000
	0.0198	0.0388	0.0574	0.0764	0.0956
	0.1170	0.1506	0.1829	0.2140	0.2439
	0.2730	0.3011	0.3284	0.3549	0.3808
	0.4061	0.4175	0.4187	0.4101	0.4015
	0.3969	0.3977	0.4050	0.4163	0.4349
	0.4621	0.4906	0.5200	0.5502	0.5808
	0.6119	0.6433	0.6660	0.6889	0.7128
	0.7360	0.7590	0.7828	0.8084	0.8341

Width:	0.8598	0.8856	0.9113	0.9370	0.9625
	0.9845	1.0057	1.0142	1.0233	1.0000
	0.0186	0.0399	0.0626	0.0853	0.1080
	0.1283	0.1339	0.1395	0.1452	0.1508
	0.1564	0.1621	0.1677	0.1733	0.1789
	0.1846	0.2881	0.3609	0.4385	0.5329
	0.5739	0.6045	0.6352	0.6658	0.6737
	0.6768	0.6798	0.6828	0.6859	0.6889
	0.6919	0.6949	0.7044	0.7147	0.7250
	0.7372	0.7503	0.7630	0.7743	0.7857

0.7970	0.8083	0.8196	0.8309	0.8425
0.8577	0.8738	0.9010	0.9283	1.0000

Transect T-C35

Area:	0.0017	0.0067	0.0137	0.0219	0.0314
	0.0421	0.0541	0.0673	0.0818	0.0975
	0.1145	0.1326	0.1511	0.1699	0.1888
	0.2080	0.2274	0.2469	0.2667	0.2867
	0.3069	0.3273	0.3478	0.3686	0.3896
	0.4109	0.4323	0.4539	0.4757	0.4977
	0.5200	0.5424	0.5650	0.5879	0.6109
	0.6342	0.6577	0.6813	0.7052	0.7293
	0.7536	0.7781	0.8034	0.8294	0.8560
	0.8834	0.9115	0.9403	0.9698	1.0000

Hrad:	0.0157	0.0325	0.0554	0.0762	0.0957
	0.1142	0.1321	0.1496	0.1667	0.1836
	0.2002	0.2213	0.2493	0.2771	0.3046
	0.3318	0.3588	0.3855	0.4119	0.4381
	0.4641	0.4898	0.5153	0.5406	0.5657
	0.5906	0.6152	0.6397	0.6641	0.6882
	0.7121	0.7359	0.7596	0.7830	0.8063
	0.8295	0.8525	0.8754	0.8981	0.9207
	0.9431	0.9534	0.9574	0.9620	0.9671
	0.9728	0.9790	0.9856	0.9926	1.0000

Width:	0.1101	0.2080	0.2488	0.2897	0.3306
	0.3714	0.4123	0.4532	0.4940	0.5349
	0.5758	0.6035	0.6102	0.6169	0.6237
	0.6304	0.6371	0.6438	0.6505	0.6572
	0.6639	0.6706	0.6773	0.6840	0.6907
	0.6975	0.7042	0.7109	0.7176	0.7243
	0.7310	0.7377	0.7444	0.7511	0.7578
	0.7645	0.7712	0.7780	0.7847	0.7914
	0.7981	0.8153	0.8384	0.8615	0.8846
	0.9077	0.9307	0.9538	0.9769	1.0000

Transect T-C350

Area:	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0306	0.0417	0.0544	0.0688	0.0840
	0.0995	0.1153	0.1315	0.1480	0.1648
	0.1820	0.1995	0.2173	0.2355	0.2540
	0.2728	0.2920	0.3115	0.3313	0.3515
	0.3719	0.3928	0.4139	0.4354	0.4572
	0.4794	0.5018	0.5245	0.5476	0.5713
	0.5956	0.6205	0.6460	0.6721	0.6989
	0.7263	0.7542	0.7828	0.8120	0.8418
	0.8722	0.9033	0.9349	0.9671	1.0000

Hrad:	0.0174	0.0348	0.0522	0.0695	0.0869
	0.1043	0.1217	0.1391	0.1604	0.1900
	0.2201	0.2495	0.2784	0.3068	0.3346
	0.3620	0.3890	0.4155	0.4417	0.4674
	0.4929	0.5180	0.5428	0.5673	0.5915
	0.6155	0.6392	0.6627	0.6860	0.7090
	0.7318	0.7563	0.7805	0.7921	0.8040
	0.8160	0.8282	0.8407	0.8533	0.8660
	0.8789	0.8919	0.9051	0.9183	0.9317
	0.9452	0.9588	0.9724	0.9862	1.0000

Width:	0.0513	0.1026	0.1538	0.2051	0.2564
	0.3077	0.3590	0.4102	0.4496	0.4626
	0.4726	0.4826	0.4926	0.5027	0.5127
	0.5227	0.5327	0.5427	0.5527	0.5627
	0.5727	0.5827	0.5928	0.6028	0.6128
	0.6228	0.6328	0.6428	0.6528	0.6628
	0.6729	0.6800	0.6869	0.7053	0.7237
	0.7421	0.7605	0.7790	0.7974	0.8158
	0.8342	0.8526	0.8711	0.8895	0.9079
	0.9263	0.9447	0.9632	0.9816	1.0000

Transect T-C353

Area:					
	0.0012	0.0048	0.0108	0.0191	0.0299
	0.0431	0.0584	0.0742	0.0904	0.1068
	0.1234	0.1404	0.1576	0.1751	0.1929
	0.2109	0.2292	0.2478	0.2666	0.2858
	0.3052	0.3248	0.3448	0.3650	0.3855
	0.4063	0.4274	0.4488	0.4705	0.4925
	0.5149	0.5375	0.5605	0.5838	0.6074
	0.6313	0.6556	0.6801	0.7050	0.7302
	0.7557	0.7815	0.8076	0.8340	0.8608
	0.8878	0.9152	0.9430	0.9712	1.0000
Hrad:					
	0.0155	0.0309	0.0464	0.0619	0.0773
	0.0928	0.1148	0.1431	0.1708	0.1979
	0.2246	0.2507	0.2764	0.3017	0.3265
	0.3509	0.3750	0.3987	0.4221	0.4452
	0.4679	0.4904	0.5126	0.5345	0.5562
	0.5768	0.5970	0.6169	0.6366	0.6562
	0.6755	0.6947	0.7137	0.7326	0.7513
	0.7699	0.7883	0.8066	0.8248	0.8428
	0.8608	0.8786	0.8963	0.9139	0.9314
	0.9488	0.9661	0.9784	0.9891	1.0000
Width:					
	0.0824	0.1648	0.2473	0.3297	0.4121
	0.4945	0.5412	0.5506	0.5600	0.5694
	0.5788	0.5882	0.5976	0.6070	0.6164
	0.6258	0.6352	0.6446	0.6540	0.6634
	0.6728	0.6822	0.6916	0.7010	0.7104
	0.7208	0.7317	0.7425	0.7533	0.7642
	0.7750	0.7858	0.7966	0.8075	0.8183
	0.8291	0.8400	0.8508	0.8616	0.8725
	0.8833	0.8941	0.9049	0.9158	0.9266
	0.9374	0.9483	0.9644	0.9822	1.0000

Transect T-C354

Area:					
	0.0002	0.0010	0.0023	0.0042	0.0067
	0.0097	0.0133	0.0174	0.0221	0.0271
	0.0324	0.0381	0.0441	0.0504	0.0571
	0.0641	0.0716	0.0834	0.1028	0.1253
	0.1489	0.1737	0.1994	0.2252	0.2513
	0.2777	0.3043	0.3311	0.3582	0.3855
	0.4130	0.4408	0.4689	0.4971	0.5257
	0.5545	0.5837	0.6133	0.6431	0.6733
	0.7039	0.7348	0.7660	0.7975	0.8296
	0.8622	0.8952	0.9288	0.9634	1.0000
Hrad:					
	0.0182	0.0368	0.0557	0.0748	0.0940
	0.1131	0.1323	0.1514	0.1753	0.2003
	0.2245	0.2478	0.2705	0.2926	0.3143
	0.3356	0.3517	0.3442	0.3201	0.3119
	0.3157	0.3259	0.3330	0.3603	0.3887
	0.4180	0.4480	0.4783	0.5090	0.5398
	0.5708	0.6018	0.6329	0.6639	0.6939
	0.7228	0.7516	0.7803	0.8088	0.8372
	0.8654	0.8935	0.9214	0.9465	0.9706
	0.9947	1.0189	1.0333	1.0331	1.0000
Width:					
	0.0130	0.0279	0.0428	0.0577	0.0726
	0.0875	0.1024	0.1173	0.1279	0.1368
	0.1457	0.1545	0.1634	0.1723	0.1811
	0.1900	0.2268	0.4379	0.5752	0.6108
	0.6419	0.6729	0.6821	0.6884	0.6948
	0.7012	0.7076	0.7141	0.7205	0.7269
	0.7333	0.7397	0.7462	0.7526	0.7603
	0.7692	0.7780	0.7869	0.7958	0.8047
	0.8136	0.8225	0.8313	0.8431	0.8560
	0.8689	0.8818	0.9026	0.9380	1.0000

Transect T-C360

Area:					
	0.0001	0.0005	0.0010	0.0019	0.0029
	0.0042	0.0057	0.0076	0.0106	0.0144
	0.0191	0.0244	0.0303	0.0367	0.0437
	0.0539	0.0742	0.0982	0.1226	0.1472
	0.1719	0.1969	0.2221	0.2475	0.2730
	0.2988	0.3247	0.3509	0.3772	0.4037
	0.4304	0.4574	0.4845	0.5119	0.5395
	0.5675	0.5959	0.6245	0.6534	0.6827
	0.7123	0.7422	0.7724	0.8029	0.8338
	0.8652	0.8973	0.9304	0.9644	1.0000
Hrad:					
	0.0173	0.0345	0.0518	0.0691	0.0863

	0.1036	0.1209	0.1333	0.1391	0.1455
	0.1574	0.1727	0.1893	0.2066	0.2244
	0.2274	0.2068	0.1846	0.2114	0.2408
	0.2718	0.3035	0.3357	0.3681	0.4007
	0.4334	0.4660	0.4986	0.5311	0.5635
	0.5958	0.6280	0.6597	0.6892	0.7182
	0.7470	0.7758	0.8043	0.8327	0.8610
	0.8891	0.9170	0.9448	0.9724	0.9978
	1.0195	1.0307	1.0409	1.0516	1.0000
	Width:				
	0.0063	0.0125	0.0188	0.0250	0.0313
	0.0376	0.0438	0.0659	0.0920	0.1180
	0.1352	0.1507	0.1661	0.1815	0.1970
	0.3894	0.6317	0.6576	0.6629	0.6681
	0.6734	0.6786	0.6839	0.6892	0.6944
	0.6997	0.7049	0.7102	0.7154	0.7207
	0.7259	0.7312	0.7368	0.7450	0.7536
	0.7622	0.7707	0.7793	0.7879	0.7964
	0.8050	0.8136	0.8221	0.8307	0.8417
	0.8576	0.8818	0.9073	0.9327	1.0000
Transect T-C361					
	Area:				
	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0189	0.0232	0.0276
	0.0321	0.0367	0.0415	0.0484	0.0582
	0.0691	0.0828	0.0985	0.1152	0.1328
	0.1510	0.1699	0.1893	0.2093	0.2316
	0.2578	0.2847	0.3119	0.3394	0.3673
	0.3954	0.4238	0.4526	0.4817	0.5110
	0.5407	0.5707	0.6010	0.6317	0.6627
	0.6940	0.7257	0.7578	0.7905	0.8236
	0.8572	0.8914	0.9265	0.9624	1.0000
	Hrad:				
	0.0193	0.0385	0.0578	0.0771	0.0964
	0.1156	0.1377	0.1713	0.2039	0.2356
	0.2664	0.2965	0.3251	0.3343	0.3332
	0.3347	0.3306	0.3353	0.3461	0.3607
	0.3795	0.4000	0.4216	0.4438	0.4189
	0.4346	0.4602	0.4869	0.5144	0.5425
	0.5710	0.5997	0.6287	0.6578	0.6870
	0.7162	0.7452	0.7738	0.8022	0.8306
	0.8589	0.8861	0.9091	0.9323	0.9557
	0.9793	0.9969	1.0113	1.0241	1.0000
	Width:				
	0.0155	0.0309	0.0464	0.0618	0.0773
	0.0927	0.1058	0.1087	0.1115	0.1144
	0.1172	0.1201	0.1370	0.2349	0.2648
	0.3097	0.3847	0.4168	0.4406	0.4620
	0.4768	0.4916	0.5064	0.5212	0.6538
	0.6874	0.6953	0.7033	0.7113	0.7192
	0.7272	0.7351	0.7431	0.7510	0.7590
	0.7669	0.7750	0.7837	0.7924	0.8011
	0.8099	0.8193	0.8322	0.8451	0.8581
	0.8710	0.8896	0.9114	0.9350	1.0000
Transect T-C365					
	Area:				
	0.0024	0.0097	0.0217	0.0341	0.0468
	0.0598	0.0732	0.0874	0.1024	0.1181
	0.1343	0.1510	0.1682	0.1858	0.2040
	0.2224	0.2411	0.2600	0.2791	0.2984
	0.3179	0.3376	0.3575	0.3777	0.3980
	0.4187	0.4396	0.4608	0.4823	0.5041
	0.5262	0.5485	0.5711	0.5940	0.6172
	0.6406	0.6642	0.6882	0.7124	0.7368
	0.7615	0.7865	0.8117	0.8372	0.8631
	0.8893	0.9159	0.9431	0.9710	1.0000
	Hrad:				
	0.0164	0.0253	0.0518	0.0794	0.1065
	0.1330	0.1586	0.1829	0.2079	0.2322
	0.2561	0.2797	0.3029	0.3257	0.3483
	0.3718	0.3953	0.4189	0.4423	0.4656
	0.4888	0.5119	0.5348	0.5576	0.5795
	0.6010	0.6223	0.6434	0.6644	0.6851
	0.7057	0.7262	0.7469	0.7677	0.7884
	0.8090	0.8294	0.8497	0.8698	0.8898
	0.9097	0.9295	0.9492	0.9682	0.9857
	1.0030	1.0145	1.0165	1.0190	1.0000
	Width:				
	0.1380	0.3699	0.4027	0.4125	0.4222
	0.4319	0.4534	0.4816	0.5048	0.5241
	0.5403	0.5564	0.5725	0.5886	0.6034
	0.6103	0.6172	0.6240	0.6309	0.6378

	0.6447	0.6516	0.6585	0.6654	0.6741
	0.6834	0.6927	0.7020	0.7113	0.7206
	0.7299	0.7391	0.7481	0.7567	0.7653
	0.7738	0.7824	0.7909	0.7995	0.8080
	0.8166	0.8251	0.8337	0.8431	0.8552
	0.8673	0.8835	0.9069	0.9303	1.0000
Transect T-C37					
Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0119	0.0162	0.0212	0.0269	0.0332
	0.0401	0.0477	0.0560	0.0650	0.0745
	0.0846	0.0954	0.1070	0.1194	0.1325
	0.1465	0.1611	0.1766	0.1928	0.2098
	0.2276	0.2461	0.2654	0.2855	0.3063
	0.3279	0.3527	0.3838	0.4167	0.4498
	0.4832	0.5169	0.5509	0.5854	0.6203
	0.6556	0.6913	0.7275	0.7640	0.8010
	0.8384	0.8761	0.9145	0.9552	1.0000
Hrad:	0.0239	0.0478	0.0717	0.0956	0.1195
	0.1434	0.1673	0.1912	0.2151	0.2390
	0.2630	0.2869	0.3108	0.3360	0.3643
	0.3867	0.4064	0.4266	0.4473	0.4683
	0.4896	0.5112	0.5330	0.5551	0.5772
	0.5996	0.6220	0.6446	0.6673	0.6901
	0.7129	0.7289	0.5598	0.6039	0.6476
	0.6911	0.7304	0.7692	0.8076	0.8457
	0.8835	0.9209	0.9581	0.9949	1.0315
	1.0678	1.1038	1.1156	1.0812	1.0000
Width:	0.0138	0.0277	0.0415	0.0554	0.0692
	0.0831	0.0969	0.1108	0.1246	0.1385
	0.1523	0.1662	0.1800	0.1931	0.2041
	0.2183	0.2343	0.2504	0.2665	0.2825
	0.2986	0.3147	0.3307	0.3468	0.3629
	0.3789	0.3950	0.4111	0.4271	0.4432
	0.4593	0.5856	0.6852	0.6897	0.6942
	0.6987	0.7072	0.7158	0.7244	0.7330
	0.7417	0.7503	0.7589	0.7675	0.7761
	0.7847	0.7933	0.8193	0.8832	1.0000
Transect T-C371					
Area:	0.0005	0.0031	0.0088	0.0170	0.0266
	0.0375	0.0494	0.0627	0.0783	0.0963
	0.1146	0.1330	0.1517	0.1705	0.1895
	0.2086	0.2280	0.2475	0.2672	0.2871
	0.3072	0.3274	0.3479	0.3686	0.3896
	0.4108	0.4323	0.4540	0.4760	0.4983
	0.5207	0.5435	0.5664	0.5897	0.6131
	0.6369	0.6608	0.6851	0.7095	0.7343
	0.7593	0.7845	0.8101	0.8359	0.8620
	0.8884	0.9153	0.9427	0.9707	1.0000
Hrad:	0.0149	0.0257	0.0410	0.0590	0.0786
	0.0989	0.1187	0.1325	0.1379	0.1595
	0.1869	0.2142	0.2412	0.2680	0.2946
	0.3210	0.3471	0.3730	0.3987	0.4241
	0.4494	0.4743	0.4975	0.5206	0.5436
	0.5664	0.5890	0.6115	0.6339	0.6564
	0.6790	0.7015	0.7236	0.7455	0.7672
	0.7889	0.8104	0.8318	0.8530	0.8742
	0.8953	0.9157	0.9356	0.9554	0.9751
	0.9947	1.0032	1.0103	1.0150	1.0000
Width:	0.0333	0.1434	0.2362	0.2959	0.3411
	0.3781	0.4137	0.4704	0.5690	0.6026
	0.6085	0.6144	0.6203	0.6262	0.6321
	0.6380	0.6439	0.6498	0.6557	0.6615
	0.6674	0.6735	0.6820	0.6905	0.6990
	0.7074	0.7159	0.7244	0.7329	0.7410
	0.7488	0.7567	0.7650	0.7733	0.7817
	0.7901	0.7984	0.8068	0.8152	0.8236
	0.8319	0.8410	0.8507	0.8605	0.8703
	0.8800	0.8984	0.9181	0.9418	1.0000
Transect T-C377					
Area:	0.0007	0.0026	0.0050	0.0077	0.0107
	0.0140	0.0176	0.0215	0.0256	0.0297
	0.0340	0.0383	0.0447	0.0544	0.0674
	0.0839	0.1023	0.1239	0.1460	0.1684
	0.1911	0.2141	0.2374	0.2610	0.2848

Hrad:	0.3090	0.3335	0.3585	0.3841	0.4101
	0.4366	0.4635	0.4907	0.5182	0.5459
	0.5739	0.6022	0.6307	0.6595	0.6886
	0.7179	0.7475	0.7774	0.8076	0.8382
	0.8692	0.9006	0.9326	0.9655	1.0000
	0.0181	0.0410	0.0702	0.0970	0.1222
	0.1460	0.1689	0.1920	0.2230	0.2532
	0.2827	0.3114	0.3194	0.3118	0.2967
	0.2886	0.2841	0.2889	0.3052	0.3254
	0.3481	0.3723	0.3975	0.4234	0.4496
Width:	0.4761	0.4969	0.5168	0.5375	0.5605
	0.5845	0.6088	0.6368	0.6649	0.6930
	0.7209	0.7488	0.7765	0.8042	0.8317
	0.8591	0.8863	0.9130	0.9368	0.9607
	0.9846	1.0085	1.0164	1.0239	1.0000
	0.0368	0.0634	0.0717	0.0801	0.0884
	0.0968	0.1052	0.1129	0.1150	0.1170
	0.1190	0.1211	0.2254	0.3120	0.4276
	0.4837	0.5693	0.6144	0.6226	0.6308
	0.6389	0.6471	0.6553	0.6635	0.6717
Transect T-C378 Area:	0.6799	0.6931	0.7079	0.7227	0.7347
	0.7461	0.7575	0.7651	0.7725	0.7800
	0.7874	0.7948	0.8022	0.8097	0.8171
	0.8245	0.8319	0.8399	0.8507	0.8616
	0.8725	0.8834	0.9077	0.9328	1.0000
	0.0002	0.0009	0.0025	0.0050	0.0083
	0.0126	0.0181	0.0259	0.0361	0.0476
	0.0597	0.0725	0.0861	0.1004	0.1155
	0.1316	0.1488	0.1671	0.1868	0.2080
	0.2319	0.2569	0.2820	0.3073	0.3326
Hrad:	0.3580	0.3836	0.4092	0.4350	0.4608
	0.4868	0.5128	0.5390	0.5653	0.5917
	0.6181	0.6447	0.6714	0.6982	0.7251
	0.7522	0.7793	0.8065	0.8338	0.8613
	0.8888	0.9164	0.9442	0.9720	1.0000
	0.0140	0.0269	0.0375	0.0496	0.0625
	0.0758	0.0877	0.0956	0.0979	0.1181
	0.1383	0.1580	0.1767	0.1947	0.2109
	0.2234	0.2364	0.2475	0.2574	0.2679
	0.2604	0.2872	0.3140	0.3406	0.3672
Width:	0.3936	0.4200	0.4462	0.4723	0.4984
	0.5243	0.5502	0.5759	0.6016	0.6271
	0.6526	0.6780	0.7032	0.7284	0.7536
	0.7786	0.8035	0.8284	0.8531	0.8778
	0.9024	0.9269	0.9514	0.9757	1.0000
	0.0162	0.0390	0.0717	0.1043	0.1370
	0.1697	0.2355	0.3222	0.3946	0.4205
	0.4456	0.4706	0.4973	0.5253	0.5560
	0.5947	0.6333	0.6783	0.7285	0.7787
	0.8911	0.8948	0.8986	0.9023	0.9061
Transect T-C379 Area:	0.9099	0.9136	0.9174	0.9211	0.9249
	0.9286	0.9324	0.9361	0.9399	0.9437
	0.9474	0.9512	0.9549	0.9587	0.9624
	0.9662	0.9700	0.9737	0.9775	0.9812
	0.9850	0.9887	0.9925	0.9962	1.0000
	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0073	0.0099	0.0129	0.0163	0.0202
	0.0244	0.0290	0.0341	0.0395	0.0455
	0.0523	0.0602	0.0688	0.0783	0.0887
	0.1002	0.1125	0.1259	0.1428	0.1619
Hrad:	0.1823	0.2041	0.2272	0.2520	0.2789
	0.3079	0.3398	0.3748	0.4100	0.4454
	0.4810	0.5168	0.5528	0.5890	0.6254
	0.6619	0.6987	0.7357	0.7729	0.8102
	0.8478	0.8855	0.9235	0.9617	1.0000
	0.0192	0.0384	0.0576	0.0768	0.0960
	0.1152	0.1344	0.1537	0.1729	0.1921
	0.2113	0.2305	0.2497	0.2689	0.2874
	0.3025	0.3192	0.3401	0.3553	0.3655
	0.3761	0.3873	0.3991	0.3896	0.3973
	0.4071	0.4183	0.4257	0.4267	0.4299
	0.4354	0.4276	0.4105	0.4465	0.4824
	0.5181	0.5536	0.5889	0.6241	0.6590

Width:	0.6939	0.7285	0.7630	0.7973	0.8315
	0.8655	0.8993	0.9330	0.9666	1.0000
	0.0105	0.0210	0.0315	0.0420	0.0525
	0.0629	0.0734	0.0839	0.0944	0.1049
	0.1154	0.1259	0.1364	0.1469	0.1653
	0.1913	0.2153	0.2357	0.2585	0.2840
	0.3095	0.3351	0.3606	0.4806	0.5145
	0.5484	0.5823	0.6206	0.6729	0.7272
	0.7815	0.8962	0.9132	0.9183	0.9234
	0.9285	0.9336	0.9387	0.9438	0.9489
Width:	0.9540	0.9591	0.9643	0.9694	0.9745
	0.9796	0.9847	0.9898	0.9949	1.0000

Transect T-C381

Area:					
Hrad:	0.0027	0.0070	0.0118	0.0170	0.0227
	0.0290	0.0358	0.0432	0.0509	0.0591
	0.0676	0.0765	0.0862	0.0968	0.1085
	0.1219	0.1362	0.1511	0.1668	0.1833
	0.2005	0.2186	0.2379	0.2603	0.2854
	0.3107	0.3362	0.3619	0.3879	0.4141
	0.4405	0.4672	0.4940	0.5211	0.5484
	0.5759	0.6037	0.6318	0.6602	0.6889
	0.7179	0.7472	0.7769	0.8068	0.8371
	0.8679	0.8996	0.9320	0.9653	1.0000
Hrad:	0.0227	0.0529	0.0806	0.1066	0.1309
	0.1535	0.1750	0.1994	0.2240	0.2478
	0.2710	0.2883	0.2937	0.3010	0.2959
	0.2984	0.3168	0.3350	0.3531	0.3694
	0.3844	0.3997	0.4067	0.3498	0.3804
	0.4109	0.4411	0.4710	0.5007	0.5303
	0.5596	0.5888	0.6178	0.6466	0.6752
	0.7036	0.7313	0.7583	0.7852	0.8120
	0.8386	0.8650	0.8913	0.9174	0.9385
	0.9555	0.9699	0.9844	0.9990	1.0000
Width:	0.1126	0.1251	0.1376	0.1500	0.1655
	0.1813	0.1970	0.2087	0.2192	0.2297
	0.2402	0.2550	0.2805	0.3060	0.3467
	0.3844	0.4040	0.4236	0.4433	0.4649
	0.4881	0.5112	0.5684	0.6899	0.6958
	0.7017	0.7077	0.7139	0.7201	0.7263
	0.7325	0.7386	0.7448	0.7510	0.7572
	0.7634	0.7710	0.7796	0.7882	0.7968
	0.8055	0.8141	0.8227	0.8313	0.8438
	0.8611	0.8848	0.9084	0.9321	1.0000

Transect T-C384

Area:					
Hrad:	0.0008	0.0030	0.0068	0.0116	0.0167
	0.0221	0.0278	0.0338	0.0401	0.0468
	0.0538	0.0610	0.0686	0.0765	0.0848
	0.0933	0.1023	0.1121	0.1240	0.1432
	0.1671	0.1916	0.2163	0.2413	0.2665
	0.2920	0.3177	0.3437	0.3700	0.3965
	0.4232	0.4503	0.4776	0.5052	0.5330
	0.5611	0.5895	0.6182	0.6473	0.6767
	0.7065	0.7368	0.7675	0.7987	0.8304
	0.8626	0.8953	0.9288	0.9633	1.0000
Hrad:	0.0179	0.0357	0.0536	0.0841	0.1136
	0.1418	0.1688	0.1949	0.2202	0.2448
	0.2687	0.2921	0.3151	0.3380	0.3606
	0.3829	0.3866	0.3897	0.3894	0.3082
	0.2469	0.2805	0.3137	0.3467	0.3794
	0.4118	0.4440	0.4759	0.5072	0.5383
	0.5691	0.5997	0.6300	0.6601	0.6900
	0.7197	0.7490	0.7777	0.8061	0.8342
	0.8621	0.8863	0.9101	0.9337	0.9571
	0.9803	1.0025	1.0226	1.0274	1.0000
Width:	0.0384	0.0768	0.1152	0.1247	0.1326
	0.1406	0.1485	0.1565	0.1644	0.1724
	0.1803	0.1883	0.1962	0.2039	0.2116
	0.2192	0.2381	0.2595	0.4059	0.5541
	0.6161	0.6225	0.6289	0.6352	0.6416
	0.6480	0.6543	0.6608	0.6675	0.6743
	0.6810	0.6878	0.6945	0.7013	0.7081
	0.7148	0.7219	0.7313	0.7406	0.7500
	0.7593	0.7715	0.7837	0.7960	0.8082
	0.8204	0.8362	0.8601	0.8953	1.0000

Transect T-C385

Area:	0.0004	0.0016	0.0036	0.0065	0.0101
	0.0146	0.0198	0.0259	0.0326	0.0397
	0.0470	0.0545	0.0624	0.0705	0.0789
	0.0876	0.0965	0.1057	0.1152	0.1249
	0.1350	0.1454	0.1562	0.1673	0.1788
	0.1907	0.2029	0.2155	0.2284	0.2419
	0.2589	0.2887	0.3217	0.3559	0.3906
	0.4259	0.4617	0.4981	0.5351	0.5727
	0.6109	0.6496	0.6892	0.7297	0.7711
	0.8135	0.8569	0.9020	0.9492	1.0000
Hrad:	0.0244	0.0489	0.0733	0.0977	0.1222
	0.1466	0.1710	0.1954	0.2309	0.2698
	0.3076	0.3444	0.3804	0.4155	0.4498
	0.4835	0.5166	0.5492	0.5812	0.6122
	0.6382	0.6640	0.6897	0.7154	0.7409
	0.7663	0.7917	0.8170	0.8422	0.8298
	0.7796	0.4435	0.4667	0.5107	0.5539
	0.5964	0.6384	0.6798	0.7206	0.7610
	0.8008	0.8369	0.8711	0.9045	0.9374
	0.9697	0.9959	1.0023	1.0042	1.0000
Width:	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0920	0.1073	0.1226	0.1307	0.1359
	0.1410	0.1461	0.1512	0.1563	0.1615
	0.1666	0.1717	0.1768	0.1820	0.1873
	0.1941	0.2009	0.2077	0.2146	0.2214
	0.2282	0.2350	0.2419	0.2487	0.2675
	0.4654	0.6022	0.6414	0.6523	0.6631
	0.6739	0.6847	0.6955	0.7064	0.7172
	0.7280	0.7416	0.7582	0.7763	0.7943
	0.8124	0.8348	0.8728	0.9253	1.0000

Transect T-C386

Area:	0.0038	0.0094	0.0152	0.0212	0.0273
	0.0337	0.0402	0.0470	0.0539	0.0610
	0.0683	0.0758	0.0835	0.0914	0.0995
	0.1077	0.1162	0.1248	0.1336	0.1426
	0.1518	0.1612	0.1708	0.1806	0.1905
	0.2007	0.2111	0.2223	0.2344	0.2476
	0.2617	0.2766	0.2946	0.3166	0.3464
	0.3835	0.4230	0.4631	0.5037	0.5449
	0.5865	0.6287	0.6715	0.7150	0.7591
	0.8044	0.8511	0.8991	0.9484	1.0000
Hrad:	0.0375	0.0899	0.1405	0.1895	0.2372
	0.2835	0.3286	0.3727	0.4158	0.4580
	0.4994	0.5399	0.5798	0.6190	0.6576
	0.6956	0.7331	0.7701	0.8067	0.8428
	0.8785	0.9138	0.9487	0.9833	1.0176
	1.0516	1.0545	1.0258	1.0049	0.9929
	1.0056	0.9994	0.9768	0.9503	0.9080
	0.8669	0.5853	0.6330	0.6803	0.7271
	0.7734	0.8189	0.8638	0.9083	0.9474
	0.9750	1.0025	1.0299	1.0571	1.0000
Width:	0.1023	0.1058	0.1094	0.1129	0.1164
	0.1199	0.1234	0.1269	0.1305	0.1340
	0.1375	0.1410	0.1445	0.1481	0.1516
	0.1551	0.1586	0.1621	0.1657	0.1692
	0.1727	0.1762	0.1797	0.1833	0.1868
	0.1903	0.1997	0.2164	0.2350	0.2547
	0.2686	0.2956	0.3716	0.4516	0.6312
	0.7233	0.7400	0.7496	0.7592	0.7687
	0.7783	0.7896	0.8014	0.8133	0.8291
	0.8542	0.8792	0.9043	0.9294	1.0000

Transect T-C388

Area:	0.0005	0.0022	0.0049	0.0087	0.0136
	0.0195	0.0266	0.0347	0.0438	0.0533
	0.0631	0.0733	0.0838	0.0947	0.1060
	0.1175	0.1295	0.1418	0.1544	0.1674
	0.1807	0.1944	0.2085	0.2229	0.2376
	0.2527	0.2681	0.2841	0.3015	0.3203
	0.3406	0.3621	0.3846	0.4080	0.4328
	0.4594	0.4904	0.5229	0.5562	0.5905
	0.6258	0.6621	0.6994	0.7378	0.7773
	0.8178	0.8593	0.9020	0.9474	1.0000
Hrad:	0.0251	0.0502	0.0754	0.1005	0.1256

	0.1507	0.1759	0.2010	0.2366	0.2773
	0.3169	0.3554	0.3931	0.4300	0.4661
	0.5016	0.5365	0.5708	0.6046	0.6379
	0.6708	0.7033	0.7354	0.7672	0.7986
	0.8298	0.8606	0.8559	0.8360	0.8228
	0.8148	0.8256	0.8442	0.8630	0.8809
	0.8970	0.8079	0.8430	0.8772	0.9107
	0.9429	0.9727	1.0020	1.0307	1.0590
	1.0869	1.1145	1.1406	1.0406	1.0000
	Width:				
	0.0197	0.0393	0.0590	0.0787	0.0984
	0.1180	0.1377	0.1574	0.1686	0.1750
	0.1813	0.1877	0.1941	0.2004	0.2068
	0.2131	0.2195	0.2259	0.2322	0.2386
	0.2449	0.2513	0.2577	0.2640	0.2704
	0.2767	0.2831	0.3017	0.3278	0.3540
	0.3801	0.3989	0.4143	0.4366	0.4615
	0.5241	0.5791	0.5962	0.6133	0.6304
	0.6479	0.6671	0.6862	0.7053	0.7245
	0.7436	0.7627	0.7870	0.9070	1.0000
Transect T-C396					
	Area:				
	0.0026	0.0055	0.0088	0.0122	0.0158
	0.0197	0.0238	0.0281	0.0326	0.0373
	0.0423	0.0475	0.0529	0.0585	0.0643
	0.0703	0.0766	0.0831	0.0898	0.0967
	0.1039	0.1112	0.1188	0.1266	0.1348
	0.1441	0.1565	0.1706	0.1863	0.2035
	0.2218	0.2421	0.2684	0.2995	0.3336
	0.3709	0.4097	0.4493	0.4897	0.5309
	0.5729	0.6159	0.6599	0.7049	0.7510
	0.7983	0.8467	0.8962	0.9473	1.0000
	Hrad:				
	0.0459	0.0923	0.1357	0.1768	0.2159
	0.2533	0.2895	0.3245	0.3584	0.3916
	0.4240	0.4558	0.4870	0.5177	0.5479
	0.5778	0.6073	0.6365	0.6655	0.6941
	0.7225	0.7507	0.7788	0.7980	0.8119
	0.8081	0.7488	0.7078	0.6824	0.6835
	0.6875	0.6894	0.6784	0.5038	0.5130
	0.5010	0.5450	0.5883	0.6309	0.6728
	0.7114	0.7480	0.7841	0.8196	0.8549
	0.8896	0.9237	0.9557	0.9778	1.0000
	Width:				
	0.0537	0.0578	0.0619	0.0660	0.0700
	0.0741	0.0782	0.0823	0.0864	0.0904
	0.0945	0.0986	0.1027	0.1068	0.1108
	0.1149	0.1190	0.1231	0.1272	0.1313
	0.1353	0.1394	0.1435	0.1493	0.1563
	0.2126	0.2473	0.2781	0.3081	0.3311
	0.3541	0.4430	0.5406	0.6079	0.6667
	0.7169	0.7315	0.7461	0.7606	0.7752
	0.7927	0.8117	0.8307	0.8497	0.8709
	0.8923	0.9137	0.9366	0.9683	1.0000
Transect T-C397					
	Area:				
	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184
	0.0222	0.0264	0.0310	0.0360	0.0413
	0.0470	0.0531	0.0595	0.0663	0.0734
	0.0810	0.0889	0.0971	0.1058	0.1152
	0.1254	0.1363	0.1479	0.1602	0.1733
	0.1871	0.2016	0.2177	0.2400	0.2696
	0.3067	0.3458	0.3869	0.4300	0.4753
	0.5217	0.5691	0.6176	0.6675	0.7188
	0.7716	0.8259	0.8819	0.9398	1.0000
	Hrad:				
	0.0301	0.0602	0.0904	0.1205	0.1506
	0.1807	0.2108	0.2409	0.2711	0.3012
	0.3313	0.3614	0.3915	0.4216	0.4518
	0.4819	0.5120	0.5421	0.5722	0.6023
	0.6325	0.6626	0.6927	0.7062	0.7122
	0.7215	0.7343	0.7492	0.7660	0.7844
	0.8042	0.8251	0.8422	0.8369	0.8117
	0.7881	0.7794	0.7810	0.7889	0.6487
	0.7017	0.7529	0.7962	0.8387	0.8804
	0.9215	0.9616	1.0010	1.0287	1.0000
	Width:				
	0.0060	0.0120	0.0179	0.0239	0.0299
	0.0359	0.0419	0.0479	0.0538	0.0598
	0.0658	0.0718	0.0778	0.0838	0.0897
	0.0957	0.1017	0.1077	0.1137	0.1197

	0.1256	0.1316	0.1376	0.1472	0.1593
	0.1714	0.1832	0.1951	0.2070	0.2188
	0.2306	0.2424	0.3229	0.3978	0.5874
	0.6207	0.6536	0.6847	0.7211	0.7494
	0.7639	0.7794	0.8021	0.8247	0.8473
	0.8721	0.8988	0.9256	0.9619	1.0000
Transect T-C398					
Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0140	0.0178	0.0219
	0.0266	0.0316	0.0371	0.0430	0.0494
	0.0562	0.0634	0.0709	0.0787	0.0867
	0.0951	0.1037	0.1127	0.1222	0.1323
	0.1428	0.1539	0.1661	0.1841	0.2132
	0.2446	0.2776	0.3122	0.3473	0.3830
	0.4192	0.4558	0.4929	0.5304	0.5684
	0.6070	0.6461	0.6858	0.7266	0.7685
	0.8117	0.8562	0.9021	0.9499	1.0000
Hrad:	0.0235	0.0470	0.0705	0.0939	0.1174
	0.1409	0.1644	0.1879	0.2114	0.2348
	0.2583	0.2818	0.3053	0.3288	0.3523
	0.3758	0.4041	0.4349	0.4651	0.4948
	0.5241	0.5529	0.5703	0.5856	0.6018
	0.6187	0.6362	0.6513	0.6427	0.6008
	0.5764	0.5659	0.4265	0.4673	0.5083
	0.5492	0.5897	0.6298	0.6694	0.7086
	0.7453	0.7816	0.8176	0.8525	0.8850
	0.9156	0.9453	0.9741	0.9885	1.0000
Width:	0.0085	0.0171	0.0256	0.0342	0.0427
	0.0513	0.0598	0.0684	0.0769	0.0855
	0.0940	0.1026	0.1111	0.1197	0.1282
	0.1368	0.1434	0.1489	0.1544	0.1599
	0.1654	0.1709	0.1802	0.1904	0.2006
	0.2108	0.2210	0.2752	0.4620	0.5953
	0.6280	0.6607	0.6795	0.6902	0.6997
	0.7087	0.7178	0.7268	0.7359	0.7451
	0.7565	0.7679	0.7820	0.8049	0.8291
	0.8541	0.8792	0.9097	0.9535	1.0000
Transect T-C40					
Area:	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0072	0.0098	0.0128	0.0162	0.0200
	0.0242	0.0288	0.0338	0.0392	0.0450
	0.0512	0.0578	0.0648	0.0722	0.0800
	0.0882	0.0968	0.1059	0.1153	0.1251
	0.1353	0.1460	0.1587	0.1734	0.1904
	0.2095	0.2308	0.2543	0.2802	0.3106
	0.3475	0.3852	0.4232	0.4613	0.5000
	0.5408	0.5835	0.6283	0.6750	0.7238
	0.7745	0.8273	0.8820	0.9389	1.0000
Hrad:	0.0318	0.0635	0.0953	0.1270	0.1588
	0.1905	0.2223	0.2541	0.2858	0.3176
	0.3493	0.3811	0.4129	0.4446	0.4764
	0.5081	0.5399	0.5716	0.6034	0.6352
	0.6669	0.6987	0.7304	0.7622	0.7940
	0.8257	0.8036	0.7353	0.6942	0.6707
	0.6590	0.6557	0.6574	0.6536	0.6510
	0.5861	0.6470	0.7077	0.7681	0.8000
	0.8236	0.8480	0.8731	0.8987	0.9248
	0.9514	0.9783	1.0056	1.0192	1.0000
Width:	0.0063	0.0126	0.0189	0.0252	0.0315
	0.0378	0.0441	0.0504	0.0566	0.0629
	0.0692	0.0755	0.0818	0.0881	0.0944
	0.1007	0.1070	0.1133	0.1196	0.1259
	0.1322	0.1385	0.1448	0.1511	0.1574
	0.1637	0.1815	0.2156	0.2497	0.2837
	0.3178	0.3519	0.3866	0.4286	0.5379
	0.5928	0.5953	0.5979	0.6004	0.6250
	0.6565	0.6880	0.7195	0.7510	0.7826
	0.8141	0.8456	0.8771	0.9212	1.0000
Transect T-C400					
Area:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0192	0.0243	0.0297
	0.0354	0.0414	0.0477	0.0542	0.0611
	0.0682	0.0757	0.0880	0.1047	0.1245
	0.1482	0.1734	0.1988	0.2245	0.2504

Hrad:	0.2766	0.3031	0.3298	0.3568	0.3840
	0.4115	0.4392	0.4672	0.4955	0.5240
	0.5528	0.5818	0.6112	0.6410	0.6711
	0.7015	0.7323	0.7635	0.7951	0.8273
	0.8600	0.8932	0.9275	0.9631	1.0000
	0.0191	0.0383	0.0574	0.0765	0.0957
	0.1148	0.1339	0.1531	0.1770	0.2049
	0.2318	0.2580	0.2835	0.3084	0.3329
	0.3568	0.3799	0.3778	0.2126	0.2291
	0.2269	0.2625	0.2977	0.3325	0.3669
Width:	0.4010	0.4347	0.4680	0.5010	0.5336
	0.5659	0.5979	0.6296	0.6610	0.6921
	0.7229	0.7521	0.7803	0.8082	0.8359
	0.8634	0.8906	0.9144	0.9366	0.9586
	0.9806	1.0009	1.0196	1.0374	1.0000
	0.0153	0.0305	0.0458	0.0610	0.0763
	0.0916	0.1068	0.1221	0.1333	0.1407
	0.1481	0.1555	0.1629	0.1702	0.1776
	0.1850	0.2503	0.3577	0.4792	0.5292
	0.6360	0.6424	0.6489	0.6553	0.6617
Transect T-C401	0.6682	0.6746	0.6811	0.6876	0.6942
	0.7008	0.7074	0.7139	0.7205	0.7271
	0.7337	0.7418	0.7505	0.7593	0.7681
	0.7769	0.7856	0.7973	0.8103	0.8233
	0.8363	0.8541	0.8859	0.9178	1.0000
	0.0099	0.0225	0.0354	0.0487	0.0623
	0.0763	0.0906	0.1052	0.1202	0.1356
	0.1513	0.1674	0.1838	0.2005	0.2176
	0.2350	0.2528	0.2710	0.2895	0.3083
	0.3275	0.3470	0.3669	0.3872	0.4077
Hrad:	0.4287	0.4499	0.4716	0.4935	0.5159
	0.5384	0.5612	0.5840	0.6071	0.6302
	0.6535	0.6770	0.7006	0.7243	0.7482
	0.7722	0.7964	0.8208	0.8454	0.8704
	0.8957	0.9213	0.9473	0.9735	1.0000
	0.0228	0.0501	0.0767	0.1026	0.1279
	0.1525	0.1766	0.2002	0.2233	0.2459
	0.2681	0.2900	0.3115	0.3326	0.3534
	0.3740	0.3942	0.4142	0.4339	0.4535
	0.4727	0.4918	0.5107	0.5294	0.5479
Width:	0.5662	0.5844	0.6025	0.6204	0.6381
	0.6597	0.6814	0.7029	0.7241	0.7452
	0.7661	0.7868	0.8073	0.8276	0.8477
	0.8677	0.8875	0.9022	0.9163	0.9304
	0.9445	0.9584	0.9723	0.9862	1.0000
	0.4646	0.4777	0.4907	0.5038	0.5168
	0.5299	0.5429	0.5560	0.5690	0.5821
	0.5951	0.6082	0.6213	0.6343	0.6474
	0.6604	0.6735	0.6865	0.6996	0.7126
	0.7257	0.7387	0.7518	0.7648	0.7779
Transect T-C404	0.7909	0.8040	0.8170	0.8301	0.8431
	0.8491	0.8545	0.8599	0.8653	0.8707
	0.8761	0.8815	0.8869	0.8923	0.8977
	0.9031	0.9085	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
	0.0030	0.0071	0.0114	0.0160	0.0209
	0.0260	0.0315	0.0371	0.0431	0.0493
	0.0558	0.0625	0.0695	0.0768	0.0870
	0.1014	0.1212	0.1443	0.1674	0.1908
	0.2143	0.2380	0.2618	0.2858	0.3099
Hrad:	0.3343	0.3588	0.3834	0.4083	0.4333
	0.4585	0.4838	0.5093	0.5350	0.5609
	0.5869	0.6132	0.6398	0.6667	0.6939
	0.7215	0.7496	0.7783	0.8077	0.8377
	0.8684	0.8997	0.9318	0.9652	1.0000
	0.0257	0.0564	0.0853	0.1129	0.1392
	0.1645	0.1890	0.2127	0.2358	0.2583
	0.2803	0.3019	0.3231	0.3432	0.3491
	0.3153	0.1762	0.2080	0.2395	0.2708
	0.3017	0.3325	0.3629	0.3932	0.4231
	0.4528	0.4822	0.5113	0.5403	0.5691
	0.5976	0.6259	0.6541	0.6820	0.7097
	0.7356	0.7595	0.7833	0.8069	0.8303

Width:	0.8534	0.8755	0.8953	0.9147	0.9337
	0.9523	0.9697	0.9805	0.9905	1.0000
	0.1108	0.1183	0.1259	0.1335	0.1410
	0.1486	0.1562	0.1637	0.1713	0.1788
	0.1864	0.1940	0.2015	0.2096	0.3512
	0.4666	0.6461	0.6507	0.6553	0.6599
	0.6645	0.6691	0.6736	0.6782	0.6829
	0.6877	0.6925	0.6972	0.7020	0.7068
	0.7116	0.7163	0.7211	0.7259	0.7307
	0.7372	0.7455	0.7538	0.7620	0.7703

0.7839	0.8003	0.8185	0.8366	0.8547
0.8728	0.8917	0.9204	0.9602	1.0000

Transect T-C405

Area:	0.0002	0.0008	0.0018	0.0031	0.0049
	0.0070	0.0095	0.0125	0.0158	0.0195
	0.0236	0.0280	0.0329	0.0382	0.0438
	0.0498	0.0563	0.0631	0.0703	0.0779
	0.0858	0.0942	0.1030	0.1121	0.1217
	0.1316	0.1420	0.1529	0.1642	0.1760
	0.1883	0.2014	0.2155	0.2306	0.2587
	0.3001	0.3422	0.3849	0.4285	0.4731
	0.5188	0.5655	0.6136	0.6630	0.7138
	0.7664	0.8212	0.8782	0.9375	1.0000

Hrad:	0.0287	0.0574	0.0862	0.1149	0.1436
	0.1723	0.2011	0.2298	0.2585	0.2872
	0.3159	0.3447	0.3734	0.4021	0.4308
	0.4595	0.4883	0.5170	0.5457	0.5744
	0.6032	0.6319	0.6606	0.6893	0.7180
	0.7430	0.7674	0.7922	0.8173	0.8428
	0.8637	0.8584	0.8579	0.8613	0.8150
	0.4360	0.4890	0.5413	0.5924	0.6422
	0.6908	0.7365	0.7781	0.8188	0.8587
	0.8910	0.9202	0.9490	0.9776	1.0000

Width:	0.0059	0.0119	0.0178	0.0238	0.0297
	0.0356	0.0416	0.0475	0.0534	0.0594
	0.0653	0.0713	0.0772	0.0831	0.0891
	0.0950	0.1010	0.1069	0.1128	0.1188
	0.1247	0.1306	0.1366	0.1425	0.1485
	0.1553	0.1624	0.1695	0.1765	0.1836
	0.1919	0.2075	0.2231	0.2386	0.6174
	0.6372	0.6467	0.6569	0.6729	0.6888
	0.7047	0.7225	0.7434	0.7644	0.7870
	0.8188	0.8528	0.8869	0.9210	1.0000

Transect T-C407

Area:	0.0003	0.0013	0.0029	0.0052	0.0081
	0.0117	0.0159	0.0208	0.0263	0.0320
	0.0381	0.0444	0.0510	0.0579	0.0650
	0.0725	0.0802	0.0883	0.0966	0.1051
	0.1140	0.1232	0.1328	0.1455	0.1645
	0.1888	0.2167	0.2462	0.2759	0.3059
	0.3361	0.3666	0.3974	0.4284	0.4597
	0.4913	0.5231	0.5551	0.5875	0.6206
	0.6544	0.6891	0.7246	0.7609	0.7981
	0.8361	0.8750	0.9152	0.9568	1.0000

Hrad:	0.0205	0.0410	0.0615	0.0819	0.1024
	0.1229	0.1434	0.1639	0.1918	0.2223
	0.2519	0.2807	0.3087	0.3361	0.3629
	0.3892	0.4151	0.4406	0.4657	0.4905
	0.5138	0.5346	0.5554	0.5565	0.5147
	0.4779	0.4544	0.3415	0.3795	0.4172
	0.4546	0.4916	0.5284	0.5649	0.6012
	0.6372	0.6729	0.7084	0.7422	0.7711
	0.7993	0.8270	0.8541	0.8799	0.9050
	0.9297	0.9537	0.9721	0.9861	1.0000

Width:	0.0148	0.0296	0.0445	0.0593	0.0741
	0.0889	0.1037	0.1185	0.1277	0.1342
	0.1406	0.1471	0.1536	0.1600	0.1665
	0.1729	0.1794	0.1859	0.1923	0.1988
	0.2057	0.2137	0.2216	0.3718	0.4903
	0.6036	0.6672	0.6743	0.6800	0.6858
	0.6917	0.6976	0.7035	0.7094	0.7153
	0.7212	0.7271	0.7330	0.7437	0.7620
	0.7804	0.7987	0.8171	0.8362	0.8556
	0.8751	0.9000	0.9309	0.9655	1.0000

Transect T-C412

Area:	0.0027	0.0072	0.0119	0.0169	0.0221
	0.0275	0.0332	0.0390	0.0451	0.0514
	0.0580	0.0647	0.0717	0.0790	0.0864
	0.0941	0.1019	0.1101	0.1185	0.1272
	0.1361	0.1454	0.1617	0.1884	0.2156
	0.2430	0.2706	0.2983	0.3263	0.3545
	0.3829	0.4115	0.4404	0.4695	0.4988
	0.5283	0.5581	0.5881	0.6183	0.6490
	0.6805	0.7126	0.7454	0.7789	0.8132
	0.8483	0.8843	0.9213	0.9599	1.0000
Hrad:	0.0232	0.0592	0.0936	0.1266	0.1583
	0.1889	0.2185	0.2474	0.2754	0.3028
	0.3296	0.3558	0.3815	0.4068	0.4317
	0.4563	0.4804	0.5026	0.5227	0.5428
	0.5627	0.5824	0.5052	0.2640	0.3000
	0.3358	0.3714	0.4067	0.4418	0.4761
	0.5102	0.5440	0.5776	0.6110	0.6442
	0.6772	0.7099	0.7425	0.7717	0.7991
	0.8258	0.8519	0.8775	0.9011	0.9225
	0.9436	0.9644	0.9801	0.9901	1.0000
Width:	0.1078	0.1133	0.1188	0.1243	0.1298
	0.1353	0.1408	0.1463	0.1518	0.1573
	0.1628	0.1683	0.1738	0.1793	0.1848
	0.1903	0.1958	0.2020	0.2090	0.2160
	0.2230	0.2399	0.5843	0.6635	0.6681
	0.6728	0.6774	0.6820	0.6868	0.6923
	0.6978	0.7033	0.7088	0.7143	0.7198
	0.7253	0.7308	0.7364	0.7449	0.7601
	0.7771	0.7941	0.8111	0.8295	0.8495
	0.8695	0.8914	0.9245	0.9622	1.0000

Transect T-C414

Area:	0.0004	0.0015	0.0034	0.0060	0.0093
	0.0135	0.0182	0.0233	0.0286	0.0341
	0.0399	0.0459	0.0521	0.0586	0.0654
	0.0723	0.0796	0.0872	0.0951	0.1042
	0.1184	0.1384	0.1630	0.1887	0.2149
	0.2415	0.2683	0.2954	0.3229	0.3507
	0.3787	0.4071	0.4358	0.4648	0.4942
	0.5238	0.5539	0.5844	0.6155	0.6471
	0.6794	0.7122	0.7456	0.7797	0.8144
	0.8497	0.8857	0.9226	0.9607	1.0000
Hrad:	0.0189	0.0378	0.0567	0.0757	0.0946
	0.1135	0.1399	0.1701	0.1993	0.2276
	0.2551	0.2819	0.3080	0.3336	0.3587
	0.3829	0.4028	0.4226	0.4423	0.4572
	0.4491	0.4295	0.4120	0.2764	0.3113
	0.3460	0.3805	0.4146	0.4484	0.4819
	0.5151	0.5479	0.5805	0.6128	0.6448
	0.6762	0.7035	0.7306	0.7570	0.7830
	0.8088	0.8335	0.8575	0.8812	0.9046
	0.9279	0.9484	0.9660	0.9831	1.0000
Width:	0.0187	0.0374	0.0561	0.0749	0.0936
	0.1123	0.1233	0.1294	0.1354	0.1415
	0.1475	0.1535	0.1596	0.1656	0.1717
	0.1779	0.1861	0.1943	0.2025	0.2841
	0.4281	0.5806	0.6323	0.6514	0.6597
	0.6677	0.6755	0.6833	0.6911	0.6990
	0.7068	0.7146	0.7224	0.7302	0.7380
	0.7462	0.7584	0.7709	0.7853	0.7997
	0.8141	0.8293	0.8449	0.8605	0.8761
	0.8918	0.9096	0.9384	0.9692	1.0000

Transect T-C415

Area:	0.0006	0.0023	0.0052	0.0091	0.0134
	0.0179	0.0226	0.0276	0.0330	0.0386
	0.0446	0.0508	0.0574	0.0643	0.0715
	0.0792	0.0893	0.1027	0.1186	0.1389
	0.1626	0.1869	0.2114	0.2361	0.2611
	0.2863	0.3118	0.3375	0.3635	0.3897
	0.4161	0.4429	0.4698	0.4970	0.5245
	0.5524	0.5806	0.6093	0.6385	0.6683
	0.6987	0.7297	0.7611	0.7932	0.8257
	0.8589	0.8928	0.9277	0.9634	1.0000
Hrad:	0.0180	0.0361	0.0541	0.0794	0.1100

	0.1393	0.1674	0.1942	0.2198	0.2443
	0.2679	0.2909	0.3132	0.3351	0.3564
	0.3760	0.3830	0.3799	0.3766	0.2633
	0.2402	0.2734	0.3063	0.3390	0.3714
	0.4035	0.4354	0.4669	0.4981	0.5292
	0.5600	0.5905	0.6208	0.6509	0.6799
	0.7088	0.7361	0.7586	0.7810	0.8031
	0.8250	0.8472	0.8693	0.8913	0.9131
	0.9335	0.9507	0.9672	0.9836	1.0000
Width:	0.0312	0.0623	0.0935	0.1118	0.1183
	0.1248	0.1313	0.1397	0.1481	0.1564
	0.1648	0.1732	0.1815	0.1899	0.1983
	0.2343	0.3068	0.3980	0.4849	0.6075
	0.6513	0.6578	0.6644	0.6709	0.6775
	0.6840	0.6906	0.6973	0.7040	0.7108
	0.7175	0.7242	0.7309	0.7378	0.7470
	0.7562	0.7668	0.7820	0.7971	0.8123
	0.8274	0.8423	0.8569	0.8716	0.8862
	0.9048	0.9282	0.9521	0.9761	1.0000
Transect T-C417					
Area:					
	0.0001	0.0009	0.0029	0.0061	0.0104
	0.0151	0.0201	0.0255	0.0311	0.0370
	0.0433	0.0498	0.0566	0.0638	0.0712
	0.0790	0.0870	0.0953	0.1040	0.1183
	0.1408	0.1657	0.1908	0.2162	0.2418
	0.2676	0.2938	0.3201	0.3468	0.3738
	0.4011	0.4288	0.4567	0.4851	0.5138
	0.5428	0.5721	0.6018	0.6319	0.6624
	0.6934	0.7249	0.7569	0.7896	0.8228
	0.8567	0.8913	0.9265	0.9626	1.0000
Hrad:					
	0.0102	0.0239	0.0427	0.0619	0.0865
	0.1185	0.1489	0.1782	0.2063	0.2335
	0.2599	0.2855	0.3105	0.3350	0.3590
	0.3825	0.4056	0.4284	0.4499	0.4420
	0.2895	0.2554	0.2903	0.3250	0.3596
	0.3941	0.4283	0.4623	0.4953	0.5278
	0.5601	0.5922	0.6240	0.6557	0.6871
	0.7183	0.7492	0.7799	0.8076	0.8339
	0.8601	0.8860	0.9106	0.9343	0.9562
	0.9780	0.9997	1.0213	1.0276	1.0000
Width:					
	0.0068	0.0375	0.0682	0.0989	0.1206
	0.1285	0.1364	0.1443	0.1521	0.1600
	0.1679	0.1758	0.1837	0.1916	0.1995
	0.2074	0.2153	0.2232	0.2316	0.5177
	0.6481	0.6572	0.6638	0.6704	0.6769
	0.6835	0.6901	0.6968	0.7051	0.7140
	0.7229	0.7318	0.7407	0.7496	0.7584
	0.7673	0.7762	0.7851	0.7967	0.8093
	0.8219	0.8346	0.8498	0.8657	0.8831
	0.9005	0.9178	0.9352	0.9658	1.0000
Transect T-C42					
Area:					
	0.0013	0.0052	0.0118	0.0209	0.0322
	0.0445	0.0579	0.0723	0.0878	0.1044
	0.1220	0.1407	0.1601	0.1798	0.1996
	0.2195	0.2397	0.2600	0.2805	0.3011
	0.3219	0.3429	0.3641	0.3854	0.4069
	0.4286	0.4505	0.4725	0.4947	0.5170
	0.5395	0.5622	0.5851	0.6082	0.6314
	0.6547	0.6783	0.7020	0.7259	0.7500
	0.7742	0.7986	0.8232	0.8479	0.8729
	0.8979	0.9232	0.9486	0.9742	1.0000
Hrad:					
	0.0130	0.0259	0.0389	0.0519	0.0707
	0.0897	0.1078	0.1252	0.1420	0.1583
	0.1743	0.1899	0.2124	0.2363	0.2601
	0.2837	0.3071	0.3303	0.3533	0.3762
	0.3989	0.4214	0.4438	0.4660	0.4881
	0.5100	0.5318	0.5535	0.5750	0.5964
	0.6176	0.6387	0.6597	0.6806	0.7013
	0.7220	0.7425	0.7629	0.7832	0.8034
	0.8235	0.8435	0.8634	0.8832	0.9029
	0.9225	0.9420	0.9614	0.9808	1.0000
Width:					
	0.1011	0.2022	0.3034	0.4045	0.4563
	0.4973	0.5382	0.5791	0.6201	0.6610
	0.7020	0.7429	0.7559	0.7625	0.7691
	0.7757	0.7823	0.7889	0.7955	0.8021

	0.8087	0.8153	0.8219	0.8285	0.8351
	0.8417	0.8483	0.8549	0.8615	0.8681
	0.8747	0.8812	0.8878	0.8944	0.9010
	0.9076	0.9142	0.9208	0.9274	0.9340
	0.9406	0.9472	0.9538	0.9604	0.9670
	0.9736	0.9802	0.9868	0.9934	1.0000
Transect T-C424					
Area:	0.0000	0.0001	0.0003	0.0005	0.0009
	0.0046	0.0092	0.0142	0.0195	0.0251
	0.0311	0.0373	0.0439	0.0508	0.0580
	0.0656	0.0734	0.0816	0.0903	0.1017
	0.1194	0.1430	0.1678	0.1933	0.2196
	0.2462	0.2731	0.3003	0.3277	0.3555
	0.3836	0.4120	0.4407	0.4698	0.4992
	0.5289	0.5590	0.5896	0.6206	0.6521
	0.6840	0.7165	0.7494	0.7830	0.8173
	0.8523	0.8879	0.9244	0.9618	1.0000
Hrad:	0.0144	0.0289	0.0433	0.0578	0.0646
	0.0456	0.0752	0.1064	0.1370	0.1665
	0.1951	0.2228	0.2497	0.2758	0.3014
	0.3264	0.3508	0.3733	0.3945	0.4029
	0.3902	0.3750	0.3755	0.3846	0.3230
	0.3580	0.3928	0.4275	0.4618	0.4953
	0.5287	0.5618	0.5948	0.6276	0.6602
	0.6926	0.7232	0.7516	0.7796	0.8075
	0.8351	0.8624	0.8877	0.9110	0.9341
	0.9572	0.9790	0.9966	1.0143	1.0000
Width:	0.0017	0.0035	0.0052	0.0069	0.0342
	0.1161	0.1244	0.1328	0.1411	0.1494
	0.1577	0.1660	0.1743	0.1826	0.1909
	0.1993	0.2076	0.2168	0.2440	0.3517
	0.5399	0.6336	0.6516	0.6695	0.6854
	0.6924	0.6994	0.7062	0.7135	0.7221
	0.7306	0.7392	0.7477	0.7563	0.7649
	0.7734	0.7836	0.7960	0.8083	0.8207
	0.8331	0.8454	0.8597	0.8776	0.8955
	0.9134	0.9322	0.9548	0.9774	1.0000
Transect T-C425					
Area:	0.0007	0.0027	0.0061	0.0103	0.0147
	0.0193	0.0241	0.0292	0.0346	0.0403
	0.0463	0.0526	0.0592	0.0660	0.0732
	0.0817	0.0945	0.1091	0.1253	0.1456
	0.1689	0.1930	0.2172	0.2417	0.2665
	0.2914	0.3166	0.3420	0.3677	0.3937
	0.4199	0.4463	0.4731	0.5001	0.5274
	0.5552	0.5833	0.6120	0.6412	0.6709
	0.7011	0.7319	0.7632	0.7949	0.8273
	0.8603	0.8940	0.9284	0.9638	1.0000
Hrad:	0.0188	0.0376	0.0573	0.0909	0.1230
	0.1538	0.1833	0.2113	0.2382	0.2640
	0.2891	0.3134	0.3371	0.3603	0.3830
	0.3962	0.3913	0.3895	0.3908	0.3839
	0.3807	0.2968	0.3312	0.3653	0.3992
	0.4328	0.4659	0.4984	0.5305	0.5624
	0.5941	0.6255	0.6567	0.6871	0.7168
	0.7463	0.7717	0.7966	0.8213	0.8458
	0.8700	0.8940	0.9179	0.9415	0.9639
	0.9861	1.0067	1.0211	1.0356	1.0000
Width:	0.0373	0.0745	0.1101	0.1162	0.1222
	0.1283	0.1358	0.1437	0.1516	0.1594
	0.1673	0.1752	0.1831	0.1910	0.1989
	0.3011	0.3804	0.4187	0.4911	0.6076
	0.6494	0.6590	0.6651	0.6713	0.6774
	0.6836	0.6901	0.6972	0.7043	0.7114
	0.7185	0.7257	0.7328	0.7412	0.7513
	0.7614	0.7752	0.7893	0.8034	0.8175
	0.8316	0.8458	0.8599	0.8741	0.8917
	0.9093	0.9281	0.9520	0.9760	1.0000
Transect T-C426					
Area:	0.0036	0.0076	0.0117	0.0162	0.0208
	0.0257	0.0310	0.0365	0.0423	0.0484
	0.0548	0.0615	0.0685	0.0758	0.0833
	0.0912	0.1038	0.1210	0.1399	0.1622
	0.1858	0.2095	0.2335	0.2576	0.2820

Hrad:	0.3066	0.3314	0.3565	0.3817	0.4072
	0.4330	0.4590	0.4852	0.5116	0.5384
	0.5655	0.5930	0.6210	0.6495	0.6786
	0.7082	0.7383	0.7690	0.8002	0.8319
	0.8642	0.8971	0.9305	0.9646	1.0000
	0.0335	0.0659	0.0966	0.1260	0.1541
	0.1808	0.2063	0.2309	0.2546	0.2776
	0.3001	0.3219	0.3434	0.3644	0.3845
	0.4035	0.2213	0.2366	0.2546	0.2413
	0.2739	0.3063	0.3385	0.3705	0.4022
Width:	0.4337	0.4648	0.4953	0.5256	0.5557
	0.5856	0.6152	0.6446	0.6738	0.7017
	0.7291	0.7557	0.7789	0.8019	0.8247
	0.8473	0.8697	0.8918	0.9136	0.9353
	0.9567	0.9780	0.9991	1.0043	1.0000
	0.1061	0.1125	0.1190	0.1254	0.1326
	0.1407	0.1489	0.1570	0.1651	0.1733
	0.1814	0.1896	0.1977	0.2058	0.2143
	0.2314	0.4532	0.4937	0.5643	0.6494
	0.6552	0.6610	0.6669	0.6727	0.6785
Transect T-C428	0.6843	0.6904	0.6970	0.7035	0.7101
	0.7166	0.7232	0.7298	0.7363	0.7460
	0.7570	0.7686	0.7833	0.7980	0.8127
	0.8274	0.8421	0.8571	0.8723	0.8876
	0.9028	0.9181	0.9333	0.9620	1.0000
	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0144	0.0191	0.0241	0.0293	0.0349
	0.0408	0.0471	0.0536	0.0604	0.0676
	0.0750	0.0828	0.0910	0.1017	0.1185
	0.1384	0.1627	0.1877	0.2130	0.2386
Area:	0.2644	0.2904	0.3166	0.3431	0.3698
	0.3968	0.4241	0.4518	0.4798	0.5082
	0.5369	0.5660	0.5957	0.6259	0.6567
	0.6881	0.7200	0.7524	0.7855	0.8192
	0.8537	0.8889	0.9248	0.9618	1.0000
	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1204	0.1509	0.1799	0.2074	0.2339
	0.2594	0.2841	0.3081	0.3316	0.3545
	0.3770	0.3991	0.4204	0.4282	0.2312
	0.2508	0.2436	0.2786	0.3133	0.3478
Hrad:	0.3821	0.4161	0.4498	0.4833	0.5166
	0.5475	0.5780	0.6082	0.6381	0.6678
	0.6972	0.7249	0.7513	0.7775	0.8036
	0.8294	0.8549	0.8803	0.9032	0.9251
	0.9467	0.9682	0.9884	0.9938	1.0000
	0.0207	0.0415	0.0622	0.0829	0.1036
	0.1168	0.1239	0.1319	0.1399	0.1479
	0.1560	0.1640	0.1720	0.1801	0.1881
	0.1961	0.2041	0.2270	0.3486	0.4923
	0.5302	0.6423	0.6483	0.6543	0.6603
Width:	0.6663	0.6723	0.6783	0.6843	0.6903
	0.6991	0.7080	0.7168	0.7257	0.7346
	0.7434	0.7564	0.7708	0.7851	0.7995
	0.8139	0.8283	0.8427	0.8590	0.8775
	0.8963	0.9151	0.9349	0.9674	1.0000
	0.0009	0.0037	0.0084	0.0150	0.0234
	0.0337	0.0453	0.0577	0.0708	0.0846
	0.0990	0.1142	0.1301	0.1468	0.1641
	0.1821	0.2008	0.2203	0.2404	0.2612
	0.2825	0.3040	0.3257	0.3476	0.3698
Transect T-C43	0.3922	0.4149	0.4378	0.4609	0.4842
	0.5078	0.5316	0.5557	0.5799	0.6044
	0.6292	0.6542	0.6794	0.7048	0.7305
	0.7564	0.7825	0.8089	0.8355	0.8623
	0.8894	0.9167	0.9442	0.9720	1.0000
	0.0141	0.0282	0.0423	0.0563	0.0704
	0.0845	0.1062	0.1277	0.1484	0.1685
	0.1880	0.2069	0.2255	0.2437	0.2616
	0.2791	0.2964	0.3135	0.3304	0.3482
	0.3724	0.3963	0.4201	0.4436	0.4670
Hrad:	0.4901	0.5131	0.5359	0.5585	0.5809
	0.6032	0.6253	0.6472	0.6690	0.6907
	0.7122	0.7335	0.7547	0.7758	0.7968

Width:	0.8176	0.8383	0.8589	0.8794	0.8998
	0.9200	0.9402	0.9602	0.9802	1.0000
	0.0665	0.1330	0.1995	0.2660	0.3325
	0.3990	0.4275	0.4526	0.4777	0.5028
	0.5280	0.5531	0.5782	0.6033	0.6285
	0.6536	0.6787	0.7038	0.7290	0.7517
	0.7600	0.7683	0.7765	0.7848	0.7931
	0.8014	0.8096	0.8179	0.8262	0.8345
	0.8427	0.8510	0.8593	0.8676	0.8759
	0.8841	0.8924	0.9007	0.9090	0.9172
	0.9255	0.9338	0.9421	0.9503	0.9586
	0.9669	0.9752	0.9834	0.9917	1.0000

Transect T-C431

Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0085	0.0117	0.0152	0.0190	0.0232
	0.0276	0.0324	0.0375	0.0428	0.0485
	0.0546	0.0610	0.0678	0.0751	0.0827
	0.0924	0.1113	0.1348	0.1596	0.1852
	0.2116	0.2387	0.2665	0.2947	0.3231
	0.3519	0.3809	0.4103	0.4399	0.4699
	0.5004	0.5313	0.5628	0.5948	0.6273
	0.6604	0.6943	0.7290	0.7646	0.8012
	0.8386	0.8773	0.9171	0.9580	1.0000

Hrad:	0.0210	0.0419	0.0629	0.0838	0.1038
	0.1236	0.1466	0.1744	0.2008	0.2262
	0.2508	0.2748	0.2982	0.3211	0.3436
	0.3613	0.3789	0.3968	0.4149	0.4332
	0.4403	0.4086	0.3876	0.3847	0.3922
	0.4057	0.4231	0.3907	0.4273	0.4638
	0.4999	0.5358	0.5714	0.6064	0.6397
	0.6716	0.7028	0.7338	0.7645	0.7951
	0.8214	0.8433	0.8651	0.8865	0.9064
	0.9249	0.9429	0.9619	0.9810	1.0000

Width:	0.0108	0.0217	0.0325	0.0437	0.0562
	0.0686	0.0791	0.0864	0.0937	0.1010
	0.1082	0.1155	0.1228	0.1301	0.1374
	0.1465	0.1557	0.1649	0.1741	0.1833
	0.2912	0.5188	0.5752	0.5926	0.6101
	0.6278	0.6454	0.6575	0.6645	0.6715
	0.6785	0.6855	0.6925	0.6999	0.7089
	0.7201	0.7325	0.7450	0.7574	0.7698
	0.7859	0.8060	0.8260	0.8464	0.8680
	0.8934	0.9207	0.9471	0.9736	1.0000

Transect T-C436

Area:	0.0003	0.0012	0.0028	0.0050	0.0078
	0.0112	0.0153	0.0200	0.0250	0.0302
	0.0358	0.0415	0.0475	0.0538	0.0603
	0.0670	0.0753	0.0871	0.1063	0.1290
	0.1524	0.1764	0.2009	0.2261	0.2517
	0.2776	0.3036	0.3298	0.3561	0.3827
	0.4094	0.4363	0.4634	0.4908	0.5186
	0.5468	0.5754	0.6044	0.6339	0.6637
	0.6939	0.7245	0.7556	0.7873	0.8199
	0.8535	0.8879	0.9235	0.9604	1.0000

Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1137	0.1326	0.1548	0.1842	0.2126
	0.2401	0.2669	0.2931	0.3186	0.3437
	0.3683	0.3841	0.3831	0.3585	0.3484
	0.3525	0.3640	0.3800	0.3989	0.3706
	0.4059	0.4409	0.4758	0.5104	0.5448
	0.5791	0.6131	0.6464	0.6792	0.7114
	0.7432	0.7745	0.8054	0.8359	0.8660
	0.8958	0.9252	0.9504	0.9694	0.9881
	1.0064	1.0214	1.0283	1.0344	1.0000

Width:	0.0150	0.0300	0.0451	0.0601	0.0751
	0.0901	0.1052	0.1176	0.1236	0.1296
	0.1355	0.1415	0.1475	0.1535	0.1595
	0.1655	0.2359	0.3804	0.5245	0.5553
	0.5694	0.5836	0.5978	0.6121	0.6195
	0.6237	0.6279	0.6321	0.6363	0.6405
	0.6447	0.6490	0.6546	0.6642	0.6739
	0.6835	0.6931	0.7028	0.7124	0.7220
	0.7316	0.7413	0.7539	0.7742	0.7956
	0.8170	0.8407	0.8706	0.9114	1.0000

Transect T-C439					
Area:					
	0.0008	0.0034	0.0076	0.0134	0.0210
	0.0302	0.0412	0.0538	0.0677	0.0821
	0.0969	0.1120	0.1274	0.1432	0.1594
	0.1758	0.1927	0.2099	0.2274	0.2453
	0.2635	0.2821	0.3011	0.3204	0.3400
	0.3600	0.3803	0.4010	0.4220	0.4434
	0.4651	0.4872	0.5097	0.5324	0.5556
	0.5790	0.6029	0.6270	0.6516	0.6769
	0.7030	0.7300	0.7579	0.7876	0.8190
	0.8522	0.8870	0.9237	0.9615	1.0000
Hrad:					
	0.0199	0.0397	0.0596	0.0794	0.0993
	0.1191	0.1390	0.1588	0.1888	0.2231
	0.2566	0.2893	0.3213	0.3528	0.3836
	0.4139	0.4436	0.4729	0.5018	0.5302
	0.5582	0.5858	0.6131	0.6401	0.6667
	0.6930	0.7191	0.7449	0.7704	0.7957
	0.8208	0.8456	0.8703	0.8947	0.9190
	0.9431	0.9670	0.9907	1.0072	1.0136
	1.0207	1.0286	1.0159	0.9975	0.9831
	0.9722	0.9641	0.9586	0.9789	1.0000
Width:					
	0.0433	0.0866	0.1299	0.1732	0.2165
	0.2598	0.3031	0.3464	0.3665	0.3755
	0.3846	0.3936	0.4026	0.4116	0.4206
	0.4296	0.4386	0.4476	0.4566	0.4656
	0.4746	0.4836	0.4926	0.5016	0.5106
	0.5196	0.5286	0.5376	0.5466	0.5556
	0.5646	0.5736	0.5826	0.5916	0.6006
	0.6096	0.6186	0.6276	0.6415	0.6626
	0.6838	0.7049	0.7423	0.7871	0.8319
	0.8767	0.9215	0.9663	0.9836	1.0000
Transect T-C457					
Area:					
	0.0004	0.0018	0.0040	0.0070	0.0110
	0.0158	0.0215	0.0281	0.0356	0.0440
	0.0532	0.0633	0.0743	0.0862	0.0989
	0.1126	0.1271	0.1425	0.1587	0.1759
	0.1939	0.2128	0.2326	0.2533	0.2748
	0.2973	0.3206	0.3448	0.3698	0.3958
	0.4226	0.4503	0.4788	0.5078	0.5369
	0.5663	0.5958	0.6256	0.6556	0.6859
	0.7163	0.7469	0.7778	0.8089	0.8402
	0.8717	0.9035	0.9354	0.9676	1.0000
Hrad:					
	0.0166	0.0332	0.0497	0.0663	0.0829
	0.0995	0.1161	0.1326	0.1492	0.1658
	0.1824	0.1990	0.2155	0.2321	0.2487
	0.2653	0.2818	0.2984	0.3150	0.3316
	0.3482	0.3647	0.3813	0.3979	0.4145
	0.4311	0.4476	0.4642	0.4808	0.4974
	0.5140	0.5305	0.5508	0.5789	0.6069
	0.6345	0.6620	0.6892	0.7162	0.7429
	0.7695	0.7959	0.8220	0.8480	0.8738
	0.8994	0.9248	0.9500	0.9751	1.0000
Width:					
	0.0271	0.0541	0.0812	0.1082	0.1353
	0.1624	0.1894	0.2165	0.2436	0.2706
	0.2977	0.3247	0.3518	0.3789	0.4059
	0.4330	0.4601	0.4871	0.5142	0.5412
	0.5683	0.5954	0.6224	0.6495	0.6766
	0.7036	0.7307	0.7577	0.7848	0.8119
	0.8389	0.8660	0.8867	0.8933	0.9000
	0.9067	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000
Transect T-C459					
Area:					
	0.0003	0.0014	0.0036	0.0069	0.0112
	0.0166	0.0228	0.0299	0.0375	0.0456
	0.0540	0.0628	0.0719	0.0814	0.0923
	0.1049	0.1226	0.1444	0.1664	0.1885
	0.2108	0.2334	0.2561	0.2790	0.3021
	0.3254	0.3490	0.3729	0.3972	0.4219
	0.4468	0.4721	0.4978	0.5238	0.5502
	0.5769	0.6040	0.6315	0.6594	0.6876
	0.7163	0.7455	0.7752	0.8054	0.8363
	0.8678	0.8998	0.9324	0.9656	1.0000
Hrad:					
	0.0179	0.0325	0.0487	0.0657	0.0831

	0.1024	0.1228	0.1428	0.1701	0.1965
	0.2222	0.2481	0.2734	0.2978	0.3175
	0.3323	0.2621	0.2830	0.3068	0.3325
	0.3593	0.3868	0.4148	0.4432	0.4717
	0.4987	0.5236	0.5486	0.5738	0.5991
	0.6244	0.6497	0.6750	0.6997	0.7243
	0.7490	0.7736	0.7981	0.8225	0.8451
	0.8660	0.8870	0.9080	0.9252	0.9430
	0.9608	0.9786	0.9964	1.0142	1.0000
	Width:				
	0.0169	0.0469	0.0769	0.1070	0.1370
	0.1630	0.1862	0.2094	0.2203	0.2312
	0.2419	0.2515	0.2612	0.2819	0.3278
	0.3945	0.6089	0.6143	0.6196	0.6249
	0.6303	0.6356	0.6409	0.6463	0.6516
	0.6586	0.6682	0.6778	0.6874	0.6970
	0.7066	0.7162	0.7258	0.7361	0.7463
	0.7565	0.7668	0.7770	0.7872	0.7994
	0.8135	0.8276	0.8418	0.8592	0.8756
	0.8920	0.9085	0.9249	0.9413	1.0000
Transect T-C463					
Area:	0.0004	0.0015	0.0034	0.0073	0.0143
	0.0246	0.0394	0.0554	0.0721	0.0896
	0.1075	0.1255	0.1435	0.1616	0.1797
	0.1979	0.2161	0.2344	0.2527	0.2711
	0.2899	0.3090	0.3287	0.3488	0.3693
	0.3900	0.4110	0.4322	0.4536	0.4753
	0.4973	0.5195	0.5419	0.5648	0.5881
	0.6119	0.6362	0.6610	0.6863	0.7121
	0.7383	0.7651	0.7923	0.8200	0.8482
	0.8769	0.9063	0.9365	0.9677	1.0000
Hrad:	0.0146	0.0293	0.0433	0.0500	0.0573
	0.0700	0.0813	0.1034	0.1262	0.1488
	0.1756	0.2044	0.2331	0.2617	0.2902
	0.3187	0.3470	0.3753	0.4035	0.4316
	0.4591	0.4857	0.5115	0.5368	0.5618
	0.5867	0.6114	0.6360	0.6604	0.6845
	0.7086	0.7324	0.7559	0.7785	0.7972
	0.8154	0.8333	0.8510	0.8686	0.8859
	0.9031	0.9201	0.9368	0.9534	0.9698
	0.9821	0.9878	0.9927	0.9963	1.0000
Width:	0.0227	0.0455	0.0801	0.1582	0.2669
	0.3675	0.4762	0.4981	0.5201	0.5420
	0.5461	0.5477	0.5492	0.5507	0.5523
	0.5538	0.5554	0.5569	0.5584	0.5624
	0.5766	0.5909	0.6051	0.6189	0.6264
	0.6339	0.6414	0.6490	0.6565	0.6640
	0.6715	0.6791	0.6883	0.7009	0.7163
	0.7318	0.7473	0.7623	0.7769	0.7915
	0.8061	0.8207	0.8354	0.8504	0.8654
	0.8831	0.9055	0.9325	0.9663	1.0000
Transect T-C464					
Area:	0.0006	0.0023	0.0051	0.0091	0.0143
	0.0204	0.0274	0.0350	0.0433	0.0519
	0.0611	0.0708	0.0809	0.0915	0.1027
	0.1142	0.1265	0.1402	0.1552	0.1714
	0.1885	0.2063	0.2258	0.2488	0.2750
	0.3020	0.3292	0.3565	0.3841	0.4118
	0.4396	0.4676	0.4958	0.5241	0.5527
	0.5813	0.6102	0.6392	0.6683	0.6977
	0.7272	0.7568	0.7866	0.8166	0.8468
	0.8771	0.9076	0.9382	0.9690	1.0000
Hrad:	0.0156	0.0311	0.0467	0.0623	0.0779
	0.0972	0.1164	0.1367	0.1592	0.1808
	0.2019	0.2224	0.2424	0.2620	0.2813
	0.3002	0.3039	0.3036	0.3062	0.3203
	0.3361	0.3518	0.3656	0.3748	0.3175
	0.3465	0.3754	0.4041	0.4327	0.4611
	0.4893	0.5174	0.5454	0.5732	0.6008
	0.6284	0.6557	0.6830	0.7101	0.7371
	0.7639	0.7906	0.8172	0.8437	0.8700
	0.8963	0.9224	0.9484	0.9742	1.0000
Width:	0.0368	0.0735	0.1103	0.1471	0.1839
	0.2106	0.2356	0.2568	0.2723	0.2878
	0.3033	0.3188	0.3343	0.3498	0.3652
	0.3807	0.4166	0.4620	0.5074	0.5358

	0.5614	0.5870	0.6826	0.7967	0.8674
	0.8728	0.8782	0.8835	0.8889	0.8942
	0.8995	0.9048	0.9100	0.9153	0.9206
	0.9259	0.9312	0.9365	0.9418	0.9471
	0.9524	0.9577	0.9630	0.9683	0.9735
	0.9788	0.9841	0.9894	0.9947	1.0000
Transect T-C47					
Area:	0.0012	0.0047	0.0105	0.0186	0.0315
	0.0489	0.0665	0.0843	0.1022	0.1203
	0.1385	0.1570	0.1755	0.1943	0.2132
	0.2322	0.2515	0.2709	0.2904	0.3101
	0.3300	0.3500	0.3702	0.3906	0.4111
	0.4318	0.4526	0.4736	0.4948	0.5161
	0.5376	0.5592	0.5810	0.6030	0.6252
	0.6478	0.6707	0.6939	0.7175	0.7414
	0.7657	0.7904	0.8154	0.8407	0.8664
	0.8924	0.9188	0.9455	0.9726	1.0000
Hrad:	0.0138	0.0277	0.0415	0.0553	0.0640
	0.0772	0.1040	0.1306	0.1570	0.1831
	0.2090	0.2347	0.2602	0.2854	0.3105
	0.3354	0.3601	0.3845	0.4089	0.4330
	0.4570	0.4808	0.5044	0.5279	0.5512
	0.5743	0.5973	0.6202	0.6429	0.6655
	0.6880	0.7103	0.7325	0.7545	0.7711
	0.7867	0.8022	0.8177	0.8331	0.8485
	0.8638	0.8791	0.8943	0.9095	0.9247
	0.9398	0.9549	0.9700	0.9850	1.0000
Width:	0.0844	0.1687	0.2531	0.3375	0.6037
	0.6351	0.6410	0.6469	0.6527	0.6586
	0.6644	0.6703	0.6761	0.6820	0.6878
	0.6937	0.6996	0.7054	0.7113	0.7171
	0.7230	0.7288	0.7347	0.7406	0.7464
	0.7523	0.7581	0.7640	0.7698	0.7757
	0.7815	0.7874	0.7933	0.7991	0.8107
	0.8233	0.8360	0.8486	0.8612	0.8738
	0.8864	0.8990	0.9117	0.9243	0.9369
	0.9495	0.9621	0.9748	0.9874	1.0000
Transect T-C474					
Area:	0.0005	0.0019	0.0043	0.0077	0.0120
	0.0173	0.0236	0.0308	0.0390	0.0481
	0.0582	0.0691	0.0806	0.0925	0.1049
	0.1181	0.1322	0.1471	0.1629	0.1795
	0.1970	0.2156	0.2355	0.2567	0.2792
	0.3021	0.3255	0.3493	0.3735	0.3982
	0.4234	0.4490	0.4751	0.5017	0.5287
	0.5562	0.5841	0.6125	0.6414	0.6708
	0.7006	0.7309	0.7619	0.7936	0.8261
	0.8592	0.8931	0.9275	0.9625	1.0000
Hrad:	0.0195	0.0390	0.0585	0.0780	0.0975
	0.1170	0.1365	0.1559	0.1754	0.1949
	0.2144	0.2413	0.2691	0.2963	0.3200
	0.3376	0.3554	0.3734	0.3915	0.4098
	0.4272	0.4361	0.4463	0.4577	0.4778
	0.5080	0.5378	0.5672	0.5949	0.6223
	0.6495	0.6763	0.7029	0.7293	0.7554
	0.7812	0.8069	0.8323	0.8576	0.8827
	0.9076	0.9282	0.9455	0.9629	0.9805
	0.9981	1.0184	1.0412	1.0415	1.0000
Width:	0.0247	0.0494	0.0741	0.0989	0.1236
	0.1483	0.1730	0.1977	0.2224	0.2471
	0.2719	0.2868	0.2996	0.3124	0.3280
	0.3500	0.3721	0.3942	0.4162	0.4383
	0.4614	0.4948	0.5281	0.5615	0.5848
	0.5952	0.6057	0.6162	0.6281	0.6401
	0.6521	0.6640	0.6760	0.6879	0.6999
	0.7119	0.7238	0.7358	0.7477	0.7597
	0.7717	0.7871	0.8055	0.8238	0.8422
	0.8605	0.8766	0.8904	0.9239	1.0000
Transect T-C485					
Area:	0.0019	0.0077	0.0161	0.0248	0.0339
	0.0433	0.0529	0.0630	0.0733	0.0839
	0.0948	0.1061	0.1176	0.1295	0.1417
	0.1542	0.1670	0.1801	0.1936	0.2073
	0.2214	0.2358	0.2514	0.2702	0.2933

Hrad:	0.3166	0.3401	0.3637	0.3874	0.4113
	0.4356	0.4605	0.4860	0.5120	0.5385
	0.5657	0.5934	0.6216	0.6502	0.6793
	0.7089	0.7389	0.7694	0.8003	0.8317
	0.8635	0.8962	0.9299	0.9644	1.0000
	0.0190	0.0379	0.0707	0.1053	0.1387
	0.1711	0.2026	0.2332	0.2630	0.2922
	0.3207	0.3486	0.3760	0.4029	0.4293
	0.4553	0.4809	0.5062	0.5311	0.5557
	0.5800	0.6041	0.6248	0.4366	0.4700
Width:	0.5031	0.5359	0.5683	0.6005	0.6305
	0.6516	0.6725	0.6933	0.7139	0.7344
	0.7548	0.7753	0.7983	0.8211	0.8437
	0.8661	0.8884	0.9105	0.9324	0.9542
	0.9714	0.9791	0.9874	0.9963	1.0000
	0.1058	0.2115	0.2374	0.2460	0.2546
	0.2632	0.2718	0.2804	0.2890	0.2976
	0.3062	0.3148	0.3235	0.3321	0.3407
	0.3493	0.3579	0.3665	0.3751	0.3837
	0.3923	0.4009	0.4654	0.6374	0.6414
Transect T-C488	0.6453	0.6493	0.6533	0.6573	0.6633
	0.6788	0.6944	0.7100	0.7256	0.7412
	0.7567	0.7720	0.7845	0.7970	0.8096
	0.8221	0.8346	0.8471	0.8597	0.8722
	0.8890	0.9153	0.9416	0.9678	1.0000
	0.0010	0.0041	0.0086	0.0138	0.0198
	0.0266	0.0341	0.0424	0.0514	0.0613
	0.0720	0.0835	0.0958	0.1090	0.1230
	0.1379	0.1537	0.1704	0.1879	0.2067
	0.2279	0.2493	0.2711	0.2932	0.3156
Hrad:	0.3384	0.3615	0.3850	0.4088	0.4330
	0.4575	0.4823	0.5075	0.5331	0.5590
	0.5852	0.6118	0.6388	0.6661	0.6938
	0.7219	0.7502	0.7790	0.8083	0.8382
	0.8688	0.9001	0.9321	0.9649	1.0000
	0.0183	0.0365	0.0642	0.0896	0.1133
	0.1358	0.1575	0.1786	0.1986	0.2175
	0.2362	0.2549	0.2735	0.2921	0.3100
	0.3275	0.3451	0.3628	0.3805	0.3570
	0.3903	0.4209	0.4504	0.4796	0.5085
Width:	0.5370	0.5652	0.5931	0.6208	0.6481
	0.6752	0.7021	0.7285	0.7547	0.7806
	0.8063	0.8319	0.8572	0.8823	0.9073
	0.9321	0.9567	0.9802	0.9941	1.0083
	1.0227	1.0372	1.0518	1.0400	1.0000
	0.0560	0.1121	0.1338	0.1545	0.1752
	0.1959	0.2166	0.2373	0.2589	0.2817
	0.3045	0.3273	0.3502	0.3730	0.3967
	0.4209	0.4451	0.4693	0.4935	0.5788
	0.5837	0.5920	0.6015	0.6109	0.6204
Transect T-C491	0.6298	0.6393	0.6487	0.6582	0.6676
	0.6771	0.6866	0.6962	0.7059	0.7156
	0.7254	0.7351	0.7448	0.7545	0.7642
	0.7740	0.7837	0.7943	0.8126	0.8309
	0.8492	0.8675	0.8858	0.9275	1.0000
	0.0004	0.0015	0.0033	0.0058	0.0091
	0.0131	0.0178	0.0233	0.0295	0.0364
	0.0440	0.0524	0.0615	0.0713	0.0819
	0.0932	0.1052	0.1179	0.1314	0.1456
	0.1605	0.1762	0.1925	0.2096	0.2275
Hrad:	0.2460	0.2653	0.2856	0.3072	0.3302
	0.3545	0.3801	0.4071	0.4353	0.4637
	0.4923	0.5212	0.5502	0.5797	0.6105
	0.6426	0.6760	0.7107	0.7467	0.7842
	0.8233	0.8641	0.9065	0.9512	1.0000
	0.0253	0.0506	0.0759	0.1013	0.1266
	0.1519	0.1772	0.2025	0.2278	0.2531
	0.2784	0.3038	0.3291	0.3544	0.3797
	0.4050	0.4303	0.4556	0.4809	0.5063
	0.5316	0.5569	0.5822	0.6075	0.6328
	0.6581	0.6835	0.6935	0.7035	0.7154
	0.7289	0.7437	0.7596	0.7906	0.8305
	0.8697	0.9081	0.9459	0.9607	0.9703

Width:	0.9810	0.9929	1.0058	1.0182	1.0253
	1.0340	1.0439	1.0550	1.0310	1.0000
	0.0143	0.0285	0.0428	0.0571	0.0714
	0.0856	0.0999	0.1142	0.1285	0.1427
	0.1570	0.1713	0.1856	0.1998	0.2141
	0.2284	0.2427	0.2569	0.2712	0.2855
	0.2997	0.3140	0.3283	0.3426	0.3568
	0.3711	0.3854	0.4104	0.4369	0.4634
	0.4899	0.5164	0.5428	0.5556	0.5594
	0.5631	0.5669	0.5706	0.5912	0.6166
	0.6421	0.6675	0.6930	0.7195	0.7515
	0.7834	0.8154	0.8474	0.9156	1.0000

Transect T-C492

Area:	0.0018	0.0071	0.0161	0.0286	0.0443
	0.0616	0.0790	0.0966	0.1144	0.1323
	0.1504	0.1687	0.1871	0.2057	0.2244
	0.2433	0.2624	0.2816	0.3010	0.3205
	0.3402	0.3601	0.3801	0.4002	0.4206
	0.4411	0.4617	0.4825	0.5035	0.5246
	0.5459	0.5674	0.5890	0.6108	0.6327
	0.6548	0.6770	0.6994	0.7220	0.7447
	0.7676	0.7909	0.8147	0.8393	0.8644
	0.8903	0.9167	0.9438	0.9716	1.0000
Hrad:	0.0144	0.0288	0.0432	0.0576	0.0757
	0.1020	0.1298	0.1573	0.1845	0.2115
	0.2383	0.2649	0.2912	0.3173	0.3433
	0.3690	0.3945	0.4199	0.4450	0.4700
	0.4948	0.5194	0.5439	0.5682	0.5923
	0.6163	0.6402	0.6638	0.6874	0.7108
	0.7340	0.7571	0.7801	0.8030	0.8257
	0.8483	0.8708	0.8932	0.9154	0.9376
	0.9596	0.9640	0.9667	0.9699	0.9738
	0.9781	0.9829	0.9882	0.9939	1.0000
Width:	0.1244	0.2488	0.3732	0.4976	0.5865
	0.6050	0.6105	0.6161	0.6216	0.6272
	0.6328	0.6383	0.6439	0.6494	0.6550
	0.6606	0.6661	0.6717	0.6772	0.6828
	0.6883	0.6939	0.6995	0.7050	0.7106
	0.7161	0.7217	0.7273	0.7328	0.7384
	0.7439	0.7495	0.7551	0.7606	0.7662
	0.7717	0.7773	0.7829	0.7884	0.7940
	0.7995	0.8200	0.8425	0.8650	0.8875
	0.9100	0.9325	0.9550	0.9775	1.0000

Transect T-C493

Area:	0.0005	0.0018	0.0041	0.0072	0.0113
	0.0162	0.0221	0.0288	0.0365	0.0450
	0.0545	0.0648	0.0761	0.0882	0.1013
	0.1152	0.1301	0.1459	0.1625	0.1802
	0.1995	0.2204	0.2428	0.2668	0.2920
	0.3175	0.3431	0.3690	0.3949	0.4211
	0.4474	0.4739	0.5005	0.5273	0.5543
	0.5814	0.6087	0.6362	0.6639	0.6917
	0.7196	0.7478	0.7761	0.8051	0.8352
	0.8662	0.8982	0.9311	0.9651	1.0000
Hrad:	0.0177	0.0354	0.0531	0.0708	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1771
	0.1948	0.2125	0.2302	0.2480	0.2657
	0.2834	0.3011	0.3188	0.3365	0.3452
	0.3525	0.3613	0.3713	0.3823	0.4078
	0.4404	0.4728	0.5050	0.5370	0.5688
	0.6004	0.6318	0.6631	0.6941	0.7250
	0.7557	0.7862	0.8166	0.8468	0.8768
	0.9067	0.9364	0.9599	0.9632	0.9675
	0.9726	0.9785	0.9850	0.9922	1.0000
Width:	0.0254	0.0508	0.0763	0.1017	0.1271
	0.1525	0.1779	0.2034	0.2288	0.2542
	0.2796	0.3051	0.3305	0.3559	0.3813
	0.4067	0.4322	0.4576	0.4830	0.5224
	0.5666	0.6108	0.6549	0.6991	0.7173
	0.7219	0.7266	0.7313	0.7359	0.7406
	0.7453	0.7500	0.7546	0.7593	0.7640
	0.7686	0.7733	0.7780	0.7826	0.7873
	0.7920	0.7967	0.8065	0.8342	0.8618
	0.8895	0.9171	0.9447	0.9724	1.0000

Transect T-C50					
Area:					
	0.0006	0.0022	0.0050	0.0098	0.0225
	0.0378	0.0533	0.0691	0.0853	0.1016
	0.1183	0.1353	0.1525	0.1700	0.1877
	0.2058	0.2241	0.2427	0.2616	0.2807
	0.3002	0.3199	0.3399	0.3601	0.3807
	0.4015	0.4226	0.4439	0.4656	0.4875
	0.5097	0.5323	0.5552	0.5785	0.6022
	0.6262	0.6506	0.6753	0.7004	0.7259
	0.7517	0.7779	0.8045	0.8314	0.8586
	0.8863	0.9142	0.9426	0.9712	1.0000
Hrad:					
	0.0145	0.0290	0.0435	0.0525	0.0432
	0.0712	0.0987	0.1258	0.1524	0.1786
	0.2044	0.2298	0.2549	0.2796	0.3040
	0.3280	0.3518	0.3753	0.3985	0.4215
	0.4442	0.4666	0.4889	0.5109	0.5327
	0.5543	0.5757	0.5969	0.6180	0.6389
	0.6576	0.6758	0.6939	0.7118	0.7297
	0.7474	0.7651	0.7826	0.8001	0.8174
	0.8347	0.8519	0.8691	0.8861	0.9031
	0.9200	0.9369	0.9536	0.9755	1.0000
Width:					
	0.0388	0.0777	0.1165	0.2862	0.5257
	0.5353	0.5448	0.5544	0.5640	0.5736
	0.5832	0.5928	0.6024	0.6120	0.6216
	0.6312	0.6408	0.6504	0.6600	0.6696
	0.6792	0.6888	0.6984	0.7080	0.7176
	0.7272	0.7368	0.7464	0.7560	0.7656
	0.7776	0.7901	0.8026	0.8151	0.8276
	0.8401	0.8526	0.8651	0.8776	0.8901
	0.9026	0.9151	0.9276	0.9401	0.9526
	0.9651	0.9776	0.9901	0.9967	1.0000
Transect T-C501					
Area:					
	0.0011	0.0043	0.0096	0.0171	0.0268
	0.0385	0.0518	0.0665	0.0826	0.1000
	0.1186	0.1373	0.1562	0.1753	0.1946
	0.2141	0.2337	0.2535	0.2734	0.2936
	0.3139	0.3343	0.3550	0.3758	0.3968
	0.4180	0.4393	0.4608	0.4825	0.5043
	0.5263	0.5485	0.5709	0.5936	0.6166
	0.6399	0.6635	0.6875	0.7118	0.7364
	0.7613	0.7865	0.8121	0.8380	0.8642
	0.8907	0.9175	0.9447	0.9722	1.0000
Hrad:					
	0.0140	0.0280	0.0420	0.0561	0.0701
	0.0856	0.1038	0.1213	0.1381	0.1545
	0.1779	0.2041	0.2302	0.2560	0.2816
	0.3069	0.3321	0.3571	0.3819	0.4065
	0.4309	0.4551	0.4792	0.5031	0.5268
	0.5504	0.5738	0.5971	0.6202	0.6432
	0.6660	0.6887	0.7092	0.7270	0.7447
	0.7623	0.7798	0.7972	0.8145	0.8318
	0.8489	0.8660	0.8830	0.8999	0.9168
	0.9335	0.9502	0.9669	0.9835	1.0000
Width:					
	0.0766	0.1533	0.2299	0.3065	0.3832
	0.4509	0.5003	0.5497	0.5991	0.6485
	0.6677	0.6738	0.6799	0.6861	0.6922
	0.6984	0.7045	0.7106	0.7168	0.7229
	0.7291	0.7352	0.7413	0.7475	0.7536
	0.7598	0.7659	0.7720	0.7782	0.7843
	0.7905	0.7966	0.8051	0.8165	0.8280
	0.8395	0.8509	0.8624	0.8739	0.8853
	0.8968	0.9083	0.9197	0.9312	0.9427
	0.9541	0.9656	0.9771	0.9885	1.0000
Transect T-C502					
Area:					
	0.0014	0.0055	0.0123	0.0219	0.0342
	0.0493	0.0659	0.0829	0.1001	0.1175
	0.1351	0.1529	0.1709	0.1891	0.2075
	0.2262	0.2450	0.2641	0.2833	0.3028
	0.3225	0.3423	0.3624	0.3827	0.4032
	0.4239	0.4448	0.4660	0.4873	0.5088
	0.5306	0.5526	0.5747	0.5972	0.6200
	0.6431	0.6665	0.6903	0.7144	0.7387
	0.7634	0.7884	0.8138	0.8394	0.8654
	0.8917	0.9183	0.9452	0.9724	1.0000
Hrad:					
	0.0139	0.0278	0.0417	0.0556	0.0695

Width:	0.0846	0.1086	0.1348	0.1608	0.1865
	0.2119	0.2370	0.2619	0.2865	0.3109
	0.3350	0.3589	0.3826	0.4060	0.4293
	0.4523	0.4752	0.4979	0.5204	0.5427
	0.5648	0.5868	0.6086	0.6303	0.6518
	0.6732	0.6944	0.7139	0.7314	0.7488
	0.7661	0.7833	0.8004	0.8174	0.8344
	0.8513	0.8681	0.8848	0.9014	0.9180
	0.9345	0.9510	0.9674	0.9837	1.0000
Width:	0.0989	0.1977	0.2966	0.3954	0.4943
	0.5842	0.6087	0.6162	0.6237	0.6312
	0.6387	0.6462	0.6537	0.6612	0.6686
	0.6761	0.6836	0.6911	0.6986	0.7061
	0.7136	0.7211	0.7286	0.7361	0.7436
	0.7511	0.7586	0.7660	0.7735	0.7810
	0.7885	0.7960	0.8053	0.8168	0.8282
	0.8397	0.8511	0.8626	0.8740	0.8855
	0.8969	0.9084	0.9198	0.9313	0.9427
	0.9542	0.9656	0.9771	0.9885	1.0000
Transect T-C508					
Area:					
	0.0039	0.0146	0.0272	0.0406	0.0549
	0.0701	0.0862	0.1031	0.1203	0.1377
	0.1552	0.1730	0.1909	0.2090	0.2273
	0.2458	0.2645	0.2833	0.3023	0.3216
	0.3409	0.3605	0.3803	0.4002	0.4204
	0.4407	0.4612	0.4819	0.5027	0.5238
	0.5451	0.5666	0.5884	0.6104	0.6328
	0.6554	0.6782	0.7014	0.7248	0.7484
	0.7724	0.7966	0.8211	0.8458	0.8709
Hrad:	0.8961	0.9217	0.9475	0.9736	1.0000
	0.0133	0.0322	0.0556	0.0778	0.0989
	0.1191	0.1385	0.1602	0.1849	0.2093
	0.2336	0.2575	0.2813	0.3048	0.3282
	0.3513	0.3742	0.3970	0.4195	0.4419
	0.4641	0.4862	0.5080	0.5297	0.5513
	0.5727	0.5939	0.6150	0.6360	0.6568
	0.6757	0.6936	0.7115	0.7292	0.7467
	0.7642	0.7816	0.7989	0.8161	0.8332
Width:	0.8503	0.8672	0.8841	0.9008	0.9175
	0.9342	0.9507	0.9672	0.9836	1.0000
	0.2921	0.4564	0.4899	0.5234	0.5569
	0.5904	0.6239	0.6452	0.6521	0.6591
	0.6660	0.6729	0.6799	0.6868	0.6938
	0.7007	0.7076	0.7146	0.7215	0.7284
	0.7354	0.7423	0.7493	0.7562	0.7631
	0.7701	0.7770	0.7840	0.7909	0.7978
	0.8070	0.8171	0.8273	0.8374	0.8476
Hrad:	0.8578	0.8679	0.8781	0.8882	0.8984
	0.9086	0.9187	0.9289	0.9390	0.9492
	0.9594	0.9695	0.9797	0.9898	1.0000
Transect T-C510					
Area:					
	0.0016	0.0065	0.0147	0.0259	0.0386
	0.0526	0.0678	0.0842	0.1018	0.1198
	0.1379	0.1563	0.1748	0.1934	0.2123
	0.2313	0.2505	0.2698	0.2893	0.3090
	0.3289	0.3489	0.3691	0.3894	0.4100
	0.4307	0.4515	0.4726	0.4938	0.5152
	0.5367	0.5584	0.5803	0.6026	0.6251
	0.6479	0.6711	0.6945	0.7183	0.7424
	0.7667	0.7914	0.8164	0.8417	0.8673
Hrad:	0.8932	0.9195	0.9460	0.9728	1.0000
	0.0137	0.0274	0.0411	0.0586	0.0793
	0.0988	0.1174	0.1353	0.1555	0.1812
	0.2068	0.2321	0.2572	0.2820	0.3067
	0.3312	0.3555	0.3796	0.4035	0.4272
	0.4508	0.4742	0.4974	0.5205	0.5434
	0.5661	0.5887	0.6112	0.6335	0.6556
	0.6777	0.6996	0.7182	0.7354	0.7526
	0.7696	0.7865	0.8034	0.8202	0.8369
Width:	0.8535	0.8700	0.8865	0.9029	0.9192
	0.9355	0.9517	0.9679	0.9840	1.0000
	0.1197	0.2394	0.3591	0.4431	0.4882
	0.5334	0.5785	0.6236	0.6560	0.6622
	0.6684	0.6746	0.6808	0.6870	0.6931
	0.6993	0.7055	0.7117	0.7179	0.7241

	0.7303	0.7365	0.7426	0.7488	0.7550
	0.7612	0.7674	0.7736	0.7798	0.7860
	0.7922	0.7983	0.8081	0.8194	0.8307
	0.8420	0.8533	0.8646	0.8758	0.8871
	0.8984	0.9097	0.9210	0.9323	0.9436
	0.9549	0.9661	0.9774	0.9887	1.0000
Transect T-C514					
Area:	0.0007	0.0027	0.0060	0.0107	0.0167
	0.0241	0.0327	0.0428	0.0541	0.0668
	0.0809	0.0960	0.1117	0.1277	0.1442
	0.1611	0.1784	0.1962	0.2143	0.2329
	0.2519	0.2713	0.2911	0.3114	0.3320
	0.3531	0.3746	0.3965	0.4189	0.4416
	0.4648	0.4884	0.5124	0.5368	0.5617
	0.5872	0.6133	0.6400	0.6675	0.6955
	0.7241	0.7530	0.7824	0.8122	0.8424
	0.8731	0.9042	0.9357	0.9676	1.0000
Hrad:	0.0163	0.0327	0.0490	0.0654	0.0817
	0.0981	0.1144	0.1308	0.1471	0.1635
	0.1798	0.2034	0.2302	0.2565	0.2822
	0.3075	0.3324	0.3568	0.3809	0.4046
	0.4279	0.4510	0.4738	0.4963	0.5185
	0.5405	0.5623	0.5839	0.6052	0.6264
	0.6474	0.6682	0.6889	0.7094	0.7276
	0.7413	0.7551	0.7690	0.7830	0.7997
	0.8202	0.8406	0.8609	0.8810	0.9011
	0.9211	0.9409	0.9607	0.9804	1.0000
Width:	0.0410	0.0821	0.1231	0.1641	0.2052
	0.2462	0.2872	0.3283	0.3693	0.4103
	0.4514	0.4738	0.4867	0.4995	0.5124
	0.5252	0.5381	0.5509	0.5637	0.5766
	0.5894	0.6023	0.6151	0.6280	0.6408
	0.6536	0.6665	0.6793	0.6922	0.7050
	0.7179	0.7307	0.7435	0.7564	0.7715
	0.7916	0.8118	0.8319	0.8521	0.8694
	0.8824	0.8955	0.9086	0.9216	0.9347
	0.9478	0.9608	0.9739	0.9869	1.0000
Transect T-C520					
Area:	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0186	0.0253	0.0331	0.0418	0.0517
	0.0625	0.0744	0.0873	0.1013	0.1162
	0.1320	0.1484	0.1655	0.1832	0.2016
	0.2206	0.2403	0.2606	0.2816	0.3032
	0.3255	0.3484	0.3720	0.3960	0.4202
	0.4446	0.4692	0.4939	0.5188	0.5439
	0.5691	0.5945	0.6200	0.6458	0.6721
	0.6993	0.7273	0.7562	0.7860	0.8166
	0.8480	0.8806	0.9158	0.9540	1.0000
Hrad:	0.0241	0.0483	0.0724	0.0966	0.1207
	0.1449	0.1690	0.1931	0.2173	0.2414
	0.2656	0.2897	0.3138	0.3380	0.3633
	0.3951	0.4262	0.4567	0.4867	0.5161
	0.5451	0.5736	0.6018	0.6297	0.6573
	0.6846	0.7117	0.7385	0.7734	0.8095
	0.8448	0.8796	0.9137	0.9472	0.9802
	1.0126	1.0445	1.0759	1.1027	1.1106
	1.1194	1.1289	1.1392	1.1501	1.1616
	1.1737	1.1529	1.1150	1.0706	1.0000
Width:	0.0201	0.0402	0.0603	0.0804	0.1005
	0.1206	0.1408	0.1609	0.1810	0.2011
	0.2212	0.2413	0.2614	0.2815	0.3006
	0.3132	0.3259	0.3385	0.3511	0.3638
	0.3764	0.3891	0.4017	0.4144	0.4270
	0.4397	0.4523	0.4650	0.4698	0.4731
	0.4763	0.4795	0.4828	0.4860	0.4892
	0.4925	0.4957	0.4989	0.5045	0.5210
	0.5375	0.5539	0.5704	0.5869	0.6034
	0.6199	0.6582	0.7129	0.7910	1.0000
Transect T-C524					
Area:	0.0008	0.0032	0.0071	0.0127	0.0198
	0.0286	0.0389	0.0508	0.0643	0.0794
	0.0954	0.1119	0.1287	0.1461	0.1638
	0.1820	0.2006	0.2196	0.2391	0.2589
	0.2793	0.3000	0.3212	0.3428	0.3648

Hrad:	0.3873	0.4102	0.4335	0.4571	0.4810
	0.5050	0.5293	0.5537	0.5783	0.6032
	0.6282	0.6533	0.6787	0.7043	0.7301
	0.7560	0.7822	0.8085	0.8351	0.8618
	0.8887	0.9160	0.9437	0.9717	1.0000
	0.0151	0.0302	0.0453	0.0604	0.0756
	0.0907	0.1058	0.1209	0.1360	0.1517
	0.1774	0.2024	0.2270	0.2510	0.2746
	0.2977	0.3204	0.3428	0.3648	0.3865
	0.4079	0.4290	0.4498	0.4704	0.4908
Width:	0.5109	0.5308	0.5506	0.5736	0.5972
	0.6204	0.6434	0.6662	0.6887	0.7110
	0.7331	0.7549	0.7765	0.7980	0.8192
	0.8403	0.8611	0.8818	0.9023	0.9226
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.0557	0.1114	0.1672	0.2229	0.2786
	0.3343	0.3900	0.4458	0.5015	0.5550
	0.5700	0.5851	0.6001	0.6152	0.6302
	0.6453	0.6604	0.6754	0.6905	0.7055
	0.7206	0.7356	0.7507	0.7657	0.7808
Transect T-C525	0.7959	0.8109	0.8260	0.8341	0.8408
	0.8475	0.8542	0.8609	0.8675	0.8742
	0.8809	0.8876	0.8943	0.9010	0.9077
	0.9144	0.9211	0.9278	0.9345	0.9412
	0.9525	0.9644	0.9763	0.9881	1.0000
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0209	0.0273	0.0345	0.0426
	0.0515	0.0613	0.0725	0.0873	0.1060
	0.1253	0.1450	0.1649	0.1851	0.2057
	0.2265	0.2476	0.2691	0.2908	0.3128
Hrad:	0.3352	0.3578	0.3809	0.4043	0.4281
	0.4522	0.4768	0.5017	0.5270	0.5527
	0.5788	0.6053	0.6324	0.6600	0.6882
	0.7170	0.7463	0.7762	0.8066	0.8375
	0.8690	0.9009	0.9334	0.9665	1.0000
	0.0169	0.0338	0.0507	0.0675	0.0844
	0.1013	0.1182	0.1351	0.1520	0.1688
	0.1857	0.2026	0.1918	0.1713	0.1870
	0.2177	0.2480	0.2778	0.3072	0.3363
	0.3651	0.3935	0.4215	0.4493	0.4767
Width:	0.5039	0.5294	0.5542	0.5789	0.6032
	0.6274	0.6513	0.6750	0.6985	0.7218
	0.7449	0.7633	0.7812	0.7991	0.8169
	0.8347	0.8524	0.8703	0.8890	0.9077
	0.9262	0.9447	0.9632	0.9816	1.0000
	0.0252	0.0504	0.0756	0.1008	0.1260
	0.1512	0.1764	0.2015	0.2267	0.2519
	0.2771	0.3023	0.3778	0.5097	0.5673
	0.5762	0.5851	0.5940	0.6029	0.6118
	0.6206	0.6295	0.6384	0.6473	0.6562
Transect T-C527	0.6651	0.6759	0.6871	0.6983	0.7095
	0.7207	0.7319	0.7431	0.7544	0.7656
	0.7768	0.7928	0.8093	0.8258	0.8424
	0.8589	0.8754	0.8917	0.9072	0.9227
	0.9381	0.9536	0.9691	0.9845	1.0000
	0.0015	0.0061	0.0137	0.0232	0.0345
	0.0496	0.0658	0.0825	0.0996	0.1168
	0.1343	0.1520	0.1699	0.1880	0.2063
	0.2249	0.2436	0.2625	0.2817	0.3011
	0.3206	0.3404	0.3604	0.3806	0.4010
Hrad:	0.4216	0.4424	0.4634	0.4846	0.5060
	0.5277	0.5495	0.5715	0.5938	0.6162
	0.6390	0.6621	0.6857	0.7098	0.7343
	0.7593	0.7847	0.8104	0.8365	0.8629
	0.8897	0.9167	0.9442	0.9719	1.0000
	0.0142	0.0283	0.0444	0.0632	0.0806
	0.0884	0.1134	0.1377	0.1642	0.1903
	0.2162	0.2417	0.2670	0.2921	0.3169
	0.3414	0.3658	0.3898	0.4137	0.4374
	0.4608	0.4841	0.5073	0.5303	0.5530
	0.5757	0.5981	0.6204	0.6425	0.6645
	0.6863	0.7080	0.7295	0.7509	0.7722
	0.7872	0.8000	0.8129	0.8259	0.8388

Width:	0.8519	0.8667	0.8836	0.9004	0.9172
	0.9339	0.9505	0.9670	0.9835	1.0000
	0.1079	0.2158	0.3085	0.3683	0.4505
	0.5625	0.5815	0.6002	0.6076	0.6150
	0.6224	0.6298	0.6372	0.6446	0.6520
	0.6594	0.6668	0.6742	0.6816	0.6890
	0.6964	0.7038	0.7110	0.7183	0.7255
	0.7328	0.7400	0.7473	0.7546	0.7618
	0.7691	0.7763	0.7836	0.7908	0.7981
	0.8117	0.8277	0.8436	0.8595	0.8754

0.8914	0.9054	0.9172	0.9291	0.9409
0.9527	0.9645	0.9764	0.9882	1.0000

Transect T-C537

Area:	0.0023	0.0091	0.0187	0.0307	0.0450
	0.0600	0.0757	0.0916	0.1079	0.1244
	0.1412	0.1582	0.1756	0.1931	0.2110
	0.2291	0.2475	0.2662	0.2852	0.3043
	0.3237	0.3432	0.3630	0.3831	0.4033
	0.4238	0.4444	0.4653	0.4864	0.5078
	0.5293	0.5511	0.5731	0.5954	0.6180
	0.6410	0.6643	0.6880	0.7120	0.7363
	0.7610	0.7861	0.8114	0.8372	0.8634
	0.8899	0.9169	0.9442	0.9719	1.0000

Hrad:	0.0142	0.0298	0.0497	0.0649	0.0869
	0.1108	0.1355	0.1613	0.1867	0.2118
	0.2365	0.2609	0.2849	0.3087	0.3321
	0.3553	0.3782	0.4009	0.4242	0.4476
	0.4707	0.4936	0.5163	0.5388	0.5611
	0.5833	0.6053	0.6271	0.6488	0.6703
	0.6917	0.7129	0.7323	0.7493	0.7662
	0.7831	0.7999	0.8166	0.8332	0.8497
	0.8662	0.8824	0.8972	0.9119	0.9266
	0.9413	0.9560	0.9707	0.9854	1.0000

Width:	0.1619	0.3062	0.3769	0.4744	0.5192
	0.5428	0.5598	0.5694	0.5790	0.5885
	0.5981	0.6076	0.6172	0.6267	0.6363
	0.6459	0.6554	0.6650	0.6730	0.6807
	0.6884	0.6961	0.7038	0.7115	0.7193
	0.7270	0.7347	0.7424	0.7501	0.7578
	0.7655	0.7732	0.7827	0.7947	0.8067
	0.8187	0.8307	0.8427	0.8546	0.8666
	0.8786	0.8908	0.9045	0.9181	0.9318
	0.9454	0.9591	0.9727	0.9864	1.0000

Transect T-C543

Area:	0.0007	0.0027	0.0062	0.0110	0.0171
	0.0247	0.0334	0.0427	0.0525	0.0629
	0.0737	0.0851	0.0970	0.1093	0.1222
	0.1357	0.1497	0.1643	0.1794	0.1952
	0.2115	0.2283	0.2458	0.2637	0.2822
	0.3012	0.3207	0.3407	0.3612	0.3822
	0.4038	0.4260	0.4490	0.4727	0.4972
	0.5225	0.5485	0.5756	0.6038	0.6331
	0.6635	0.6958	0.7300	0.7655	0.8020
	0.8394	0.8779	0.9173	0.9580	1.0000

Hrad:	0.0218	0.0437	0.0655	0.0874	0.1092
	0.1311	0.1608	0.1940	0.2257	0.2564
	0.2860	0.3148	0.3429	0.3703	0.3970
	0.4218	0.4463	0.4704	0.4943	0.5180
	0.5414	0.5647	0.5886	0.6131	0.6374
	0.6616	0.6855	0.7092	0.7328	0.7562
	0.7795	0.7949	0.8102	0.8260	0.8421
	0.8585	0.8722	0.8794	0.8876	0.8969
	0.8990	0.8894	0.8860	0.9046	0.9234
	0.9423	0.9613	0.9760	0.9877	1.0000

Width:	0.0321	0.0642	0.0963	0.1285	0.1606
	0.1927	0.2122	0.2242	0.2362	0.2482
	0.2602	0.2722	0.2842	0.2962	0.3084
	0.3217	0.3351	0.3485	0.3618	0.3752
	0.3886	0.4019	0.4147	0.4268	0.4389
	0.4509	0.4630	0.4750	0.4871	0.4992
	0.5112	0.5290	0.5471	0.5651	0.5832
	0.6012	0.6215	0.6476	0.6736	0.6996
	0.7327	0.7785	0.8215	0.8440	0.8664
	0.8889	0.9114	0.9385	0.9693	1.0000

Transect T-C546					
Area:					
	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0222	0.0285	0.0351	0.0423
	0.0498	0.0578	0.0661	0.0750	0.0842
	0.0945	0.1061	0.1188	0.1331	0.1492
	0.1672	0.1869	0.2087	0.2332	0.2610
	0.2890	0.3171	0.3453	0.3737	0.4021
	0.4307	0.4594	0.4882	0.5172	0.5462
	0.5754	0.6047	0.6341	0.6636	0.6932
	0.7230	0.7530	0.7831	0.8135	0.8441
	0.8749	0.9058	0.9370	0.9684	1.0000
Hrad:					
	0.0162	0.0324	0.0486	0.0648	0.0810
	0.0972	0.1188	0.1423	0.1649	0.1868
	0.2080	0.2287	0.2489	0.2688	0.2810
	0.2799	0.2825	0.2890	0.2961	0.3057
	0.3164	0.3265	0.3305	0.3280	0.3013
	0.3319	0.3624	0.3927	0.4228	0.4528
	0.4826	0.5122	0.5417	0.5711	0.6003
	0.6293	0.6582	0.6869	0.7156	0.7440
	0.7711	0.7971	0.8230	0.8488	0.8744
	0.8998	0.9251	0.9502	0.9752	1.0000
Width:					
	0.0287	0.0575	0.0862	0.1149	0.1436
	0.1724	0.1909	0.2043	0.2177	0.2312
	0.2446	0.2580	0.2714	0.2848	0.3061
	0.3450	0.3837	0.4200	0.4807	0.5385
	0.5936	0.6534	0.7240	0.8467	0.8814
	0.8851	0.8888	0.8925	0.8963	0.9000
	0.9037	0.9074	0.9111	0.9149	0.9186
	0.9223	0.9260	0.9297	0.9335	0.9372
	0.9426	0.9489	0.9553	0.9617	0.9681
	0.9745	0.9809	0.9872	0.9936	1.0000

Transect T-C549					
Area:					
	0.0007	0.0028	0.0063	0.0114	0.0187
	0.0299	0.0419	0.0544	0.0675	0.0815
	0.0972	0.1147	0.1331	0.1518	0.1707
	0.1898	0.2092	0.2288	0.2486	0.2687
	0.2890	0.3095	0.3302	0.3512	0.3724
	0.3938	0.4154	0.4373	0.4593	0.4816
	0.5041	0.5269	0.5498	0.5730	0.5964
	0.6202	0.6445	0.6694	0.6949	0.7210
	0.7475	0.7744	0.8015	0.8290	0.8567
	0.8848	0.9131	0.9418	0.9708	1.0000
Hrad:					
	0.0147	0.0294	0.0442	0.0559	0.0669
	0.0748	0.1007	0.1257	0.1499	0.1722
	0.1915	0.1844	0.2113	0.2380	0.2643
	0.2904	0.3162	0.3417	0.3669	0.3920
	0.4167	0.4413	0.4659	0.4903	0.5144
	0.5383	0.5621	0.5857	0.6091	0.6323
	0.6553	0.6782	0.7009	0.7235	0.7459
	0.7580	0.7694	0.7809	0.7926	0.8044
	0.8231	0.8432	0.8632	0.8830	0.9028
	0.9224	0.9420	0.9614	0.9808	1.0000
Width:					
	0.0477	0.0955	0.1432	0.2039	0.3246
	0.4006	0.4173	0.4341	0.4508	0.5060
	0.5655	0.6231	0.6310	0.6388	0.6467
	0.6546	0.6625	0.6704	0.6783	0.6861
	0.6940	0.7018	0.7093	0.7169	0.7244
	0.7319	0.7394	0.7469	0.7545	0.7620
	0.7695	0.7770	0.7845	0.7921	0.7996
	0.8183	0.8378	0.8574	0.8769	0.8965
	0.9084	0.9185	0.9287	0.9389	0.9491
	0.9593	0.9695	0.9796	0.9898	1.0000

Transect T-C554					
Area:					
	0.0007	0.0028	0.0064	0.0123	0.0229
	0.0351	0.0480	0.0627	0.0799	0.0976
	0.1156	0.1340	0.1526	0.1716	0.1909
	0.2106	0.2304	0.2504	0.2706	0.2909
	0.3114	0.3321	0.3529	0.3738	0.3949
	0.4162	0.4376	0.4592	0.4810	0.5029
	0.5250	0.5472	0.5696	0.5921	0.6150
	0.6382	0.6618	0.6857	0.7100	0.7347
	0.7597	0.7850	0.8107	0.8367	0.8631
	0.8898	0.9169	0.9442	0.9719	1.0000
Hrad:					
	0.0141	0.0283	0.0424	0.0490	0.0547

Width:	0.0792	0.1027	0.1228	0.1289	0.1546
	0.1799	0.2047	0.2293	0.2534	0.2772
	0.3011	0.3268	0.3523	0.3777	0.4029
	0.4279	0.4527	0.4774	0.5019	0.5262
	0.5504	0.5744	0.5983	0.6220	0.6456
	0.6691	0.6924	0.7156	0.7366	0.7533
	0.7698	0.7863	0.8027	0.8190	0.8353
	0.8515	0.8679	0.8846	0.9013	0.9179
	0.9344	0.9509	0.9673	0.9837	1.0000
Width:	0.0500	0.1001	0.1554	0.2813	0.4206
	0.4448	0.4689	0.5785	0.6213	0.6328
	0.6443	0.6557	0.6672	0.6786	0.6901
	0.7007	0.7063	0.7119	0.7175	0.7232
	0.7288	0.7344	0.7400	0.7456	0.7512
	0.7568	0.7624	0.7681	0.7737	0.7793
	0.7849	0.7905	0.7961	0.8039	0.8165
	0.8292	0.8418	0.8544	0.8670	0.8796
	0.8922	0.9046	0.9165	0.9284	0.9403
	0.9523	0.9642	0.9761	0.9881	1.0000
Transect T-C56					
Area:					
	0.0007	0.0028	0.0062	0.0110	0.0212
	0.0381	0.0552	0.0725	0.0900	0.1077
	0.1256	0.1437	0.1620	0.1805	0.1992
	0.2182	0.2373	0.2566	0.2761	0.2959
	0.3158	0.3359	0.3563	0.3768	0.3976
	0.4185	0.4397	0.4610	0.4826	0.5043
	0.5263	0.5485	0.5708	0.5935	0.6165
	0.6398	0.6634	0.6874	0.7117	0.7363
	0.7612	0.7865	0.8120	0.8379	0.8641
Hrad:	0.8907	0.9175	0.9447	0.9722	1.0000
	0.0145	0.0286	0.0426	0.0566	0.0371
	0.0628	0.0900	0.1168	0.1433	0.1696
	0.1955	0.2212	0.2467	0.2718	0.2968
	0.3214	0.3459	0.3701	0.3942	0.4180
	0.4416	0.4650	0.4882	0.5113	0.5341
	0.5568	0.5793	0.6017	0.6239	0.6459
	0.6678	0.6895	0.7098	0.7276	0.7453
	0.7628	0.7803	0.7976	0.8149	0.8321
Width:	0.8492	0.8663	0.8832	0.9001	0.9169
	0.9337	0.9503	0.9670	0.9835	1.0000
	0.0502	0.0985	0.1469	0.1953	0.5728
	0.6075	0.6147	0.6220	0.6292	0.6364
	0.6437	0.6509	0.6582	0.6654	0.6726
	0.6799	0.6871	0.6943	0.7016	0.7088
	0.7161	0.7233	0.7305	0.7378	0.7450
	0.7523	0.7595	0.7667	0.7740	0.7812
	0.7884	0.7957	0.8044	0.8159	0.8274
Hrad:	0.8389	0.8505	0.8620	0.8735	0.8850
	0.8965	0.9080	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
Transect T-C570					
Area:					
	0.0006	0.0024	0.0055	0.0102	0.0178
	0.0296	0.0420	0.0551	0.0696	0.0862
	0.1044	0.1228	0.1416	0.1606	0.1798
	0.1994	0.2192	0.2393	0.2597	0.2802
	0.3009	0.3218	0.3428	0.3639	0.3853
	0.4067	0.4284	0.4501	0.4721	0.4942
	0.5164	0.5388	0.5614	0.5841	0.6069
	0.6300	0.6531	0.6767	0.7009	0.7259
	0.7516	0.7778	0.8045	0.8314	0.8587
Hrad:	0.8863	0.9142	0.9425	0.9711	1.0000
	0.0146	0.0291	0.0437	0.0558	0.0547
	0.0707	0.0960	0.1204	0.1420	0.1603
	0.1662	0.1927	0.2188	0.2445	0.2700
	0.2951	0.3199	0.3445	0.3699	0.3961
	0.4221	0.4479	0.4736	0.4991	0.5244
	0.5496	0.5746	0.5995	0.6242	0.6488
	0.6732	0.6975	0.7216	0.7456	0.7695
	0.7932	0.8168	0.8239	0.8285	0.8337
Width:	0.8394	0.8555	0.8739	0.8921	0.9103
	0.9284	0.9464	0.9644	0.9822	1.0000
	0.0418	0.0835	0.1253	0.2057	0.3504
	0.4192	0.4389	0.4601	0.5355	0.6108
	0.6294	0.6389	0.6485	0.6580	0.6675
	0.6771	0.6866	0.6961	0.7033	0.7087

	0.7140	0.7194	0.7247	0.7300	0.7354
	0.7407	0.7461	0.7514	0.7567	0.7621
	0.7674	0.7728	0.7781	0.7834	0.7888
	0.7941	0.7995	0.8212	0.8459	0.8707
	0.8954	0.9093	0.9207	0.9320	0.9433
	0.9547	0.9660	0.9773	0.9887	1.0000
Transect T-C571					
Area:	0.0014	0.0054	0.0122	0.0232	0.0362
	0.0497	0.0637	0.0783	0.0933	0.1089
	0.1250	0.1417	0.1591	0.1772	0.1958
	0.2149	0.2342	0.2538	0.2735	0.2935
	0.3137	0.3340	0.3546	0.3755	0.3965
	0.4178	0.4392	0.4609	0.4828	0.5049
	0.5273	0.5498	0.5726	0.5956	0.6189
	0.6423	0.6660	0.6899	0.7141	0.7385
	0.7630	0.7879	0.8129	0.8382	0.8639
	0.8901	0.9169	0.9441	0.9718	1.0000
Hrad:	0.0143	0.0285	0.0421	0.0518	0.0778
	0.1029	0.1273	0.1509	0.1739	0.1963
	0.2168	0.2367	0.2562	0.2754	0.2942
	0.3191	0.3439	0.3685	0.3928	0.4169
	0.4408	0.4644	0.4879	0.5112	0.5343
	0.5572	0.5799	0.6025	0.6249	0.6470
	0.6688	0.6905	0.7120	0.7333	0.7545
	0.7756	0.7965	0.8174	0.8381	0.8586
	0.8791	0.8994	0.9196	0.9364	0.9466
	0.9570	0.9676	0.9783	0.9891	1.0000
Width:	0.0950	0.1899	0.2894	0.4480	0.4659
	0.4839	0.5018	0.5197	0.5377	0.5556
	0.5777	0.6001	0.6224	0.6447	0.6670
	0.6748	0.6823	0.6899	0.6975	0.7051
	0.7126	0.7202	0.7278	0.7354	0.7430
	0.7505	0.7581	0.7657	0.7733	0.7809
	0.7889	0.7968	0.8047	0.8126	0.8205
	0.8285	0.8364	0.8443	0.8522	0.8601
	0.8680	0.8760	0.8839	0.8951	0.9126
	0.9301	0.9475	0.9650	0.9825	1.0000
Transect T-C572					
Area:	0.0012	0.0049	0.0111	0.0207	0.0322
	0.0445	0.0574	0.0709	0.0850	0.0997
	0.1148	0.1304	0.1463	0.1626	0.1793
	0.1964	0.2139	0.2318	0.2501	0.2687
	0.2876	0.3069	0.3266	0.3467	0.3671
	0.3878	0.4090	0.4305	0.4526	0.4750
	0.4979	0.5212	0.5449	0.5690	0.5935
	0.6182	0.6433	0.6686	0.6943	0.7203
	0.7467	0.7733	0.8003	0.8277	0.8554
	0.8836	0.9121	0.9410	0.9703	1.0000
Hrad:	0.0150	0.0299	0.0425	0.0567	0.0799
	0.1055	0.1301	0.1539	0.1770	0.1995
	0.2239	0.2479	0.2714	0.2945	0.3172
	0.3396	0.3617	0.3837	0.4058	0.4277
	0.4493	0.4706	0.4918	0.5127	0.5334
	0.5538	0.5722	0.5904	0.6085	0.6265
	0.6444	0.6622	0.6803	0.7010	0.7216
	0.7420	0.7623	0.7824	0.8024	0.8223
	0.8421	0.8618	0.8797	0.8971	0.9144
	0.9316	0.9488	0.9659	0.9830	1.0000
Width:	0.0818	0.1637	0.2627	0.3651	0.4032
	0.4227	0.4422	0.4616	0.4811	0.5005
	0.5136	0.5267	0.5398	0.5529	0.5660
	0.5791	0.5922	0.6049	0.6169	0.6289
	0.6409	0.6528	0.6648	0.6768	0.6888
	0.7008	0.7153	0.7298	0.7442	0.7587
	0.7731	0.7876	0.8015	0.8122	0.8229
	0.8335	0.8442	0.8549	0.8655	0.8762
	0.8869	0.8975	0.9099	0.9228	0.9356
	0.9485	0.9614	0.9743	0.9871	1.0000
Transect T-C573					
Area:	0.0011	0.0043	0.0110	0.0213	0.0337
	0.0470	0.0607	0.0750	0.0899	0.1052
	0.1208	0.1368	0.1532	0.1698	0.1868
	0.2041	0.2217	0.2396	0.2579	0.2765
	0.2953	0.3145	0.3340	0.3538	0.3740

Hrad:	0.3944	0.4151	0.4362	0.4575	0.4793
	0.5017	0.5248	0.5484	0.5727	0.5974
	0.6223	0.6475	0.6729	0.6985	0.7244
	0.7505	0.7769	0.8035	0.8303	0.8574
	0.8847	0.9123	0.9405	0.9698	1.0000
	0.0154	0.0308	0.0373	0.0574	0.0797
	0.1068	0.1331	0.1586	0.1834	0.2086
	0.2347	0.2605	0.2858	0.3107	0.3352
	0.3594	0.3833	0.4069	0.4302	0.4535
	0.4766	0.4995	0.5221	0.5445	0.5667
Width:	0.5887	0.6105	0.6320	0.6534	0.6655
	0.6778	0.6903	0.7029	0.7159	0.7395
	0.7630	0.7863	0.8094	0.8324	0.8553
	0.8780	0.9006	0.9230	0.9453	0.9675
	0.9896	1.0068	1.0034	1.0011	1.0000
	0.0708	0.1416	0.2964	0.3719	0.4240
	0.4408	0.4576	0.4744	0.4912	0.5054
	0.5159	0.5265	0.5370	0.5476	0.5581
	0.5687	0.5792	0.5898	0.6004	0.6104
	0.6204	0.6304	0.6405	0.6505	0.6605
Transect T-C575	0.6705	0.6806	0.6906	0.7006	0.7207
	0.7407	0.7608	0.7808	0.8006	0.8083
	0.8161	0.8239	0.8317	0.8394	0.8472
	0.8550	0.8627	0.8705	0.8783	0.8860
	0.8938	0.9058	0.9372	0.9686	1.0000
	0.0008	0.0036	0.0092	0.0170	0.0264
	0.0367	0.0481	0.0605	0.0739	0.0882
	0.1036	0.1200	0.1375	0.1558	0.1745
	0.1934	0.2124	0.2316	0.2510	0.2705
	0.2902	0.3100	0.3300	0.3503	0.3708
Area:	0.3916	0.4128	0.4343	0.4560	0.4781
	0.5005	0.5232	0.5462	0.5695	0.5932
	0.6172	0.6416	0.6664	0.6915	0.7171
	0.7430	0.7692	0.7959	0.8230	0.8507
	0.8790	0.9079	0.9374	0.9677	1.0000
	0.0168	0.0315	0.0470	0.0685	0.0918
	0.1147	0.1368	0.1581	0.1789	0.1991
	0.2188	0.2383	0.2574	0.2807	0.3116
	0.3422	0.3726	0.4027	0.4326	0.4623
	0.4917	0.5209	0.5499	0.5756	0.6002
Hrad:	0.6246	0.6488	0.6727	0.6964	0.7200
	0.7433	0.7665	0.7895	0.8123	0.8330
	0.8534	0.8737	0.8940	0.9141	0.9342
	0.9541	0.9740	0.9937	1.0054	1.0171
	1.0290	1.0411	1.0534	1.0419	1.0000
	0.0493	0.1247	0.2056	0.2604	0.2939
	0.3240	0.3541	0.3841	0.4142	0.4443
	0.4743	0.5044	0.5345	0.5554	0.5603
	0.5652	0.5701	0.5750	0.5799	0.5848
	0.5897	0.5946	0.5996	0.6078	0.6171
Width:	0.6263	0.6356	0.6448	0.6540	0.6633
	0.6725	0.6818	0.6910	0.7003	0.7113
	0.7224	0.7335	0.7446	0.7557	0.7668
	0.7779	0.7890	0.8001	0.8178	0.8357
	0.8536	0.8714	0.8893	0.9284	1.0000
	0.0008	0.0030	0.0068	0.0140	0.0271
	0.0407	0.0548	0.0694	0.0844	0.0999
	0.1160	0.1324	0.1494	0.1669	0.1848
	0.2031	0.2217	0.2406	0.2597	0.2790
	0.2986	0.3185	0.3386	0.3590	0.3796
Transect T-C577	0.4005	0.4216	0.4430	0.4647	0.4866
	0.5088	0.5313	0.5541	0.5772	0.6006
	0.6243	0.6483	0.6726	0.6972	0.7221
	0.7473	0.7728	0.7989	0.8255	0.8527
	0.8805	0.9088	0.9378	0.9680	1.0000
	0.0165	0.0329	0.0494	0.0357	0.0668
	0.0969	0.1260	0.1543	0.1818	0.2087
	0.2350	0.2607	0.2858	0.3105	0.3348
	0.3620	0.3897	0.4171	0.4442	0.4710
	0.4975	0.5238	0.5498	0.5756	0.6011
Hrad:	0.6264	0.6515	0.6764	0.7011	0.7248
	0.7477	0.7704	0.7929	0.8153	0.8375
	0.8595	0.8815	0.9032	0.9249	0.9464

Width:	0.9678	0.9857	0.9963	1.0071	1.0181
	1.0294	1.0409	1.0489	1.0222	1.0000
	0.0462	0.0924	0.1387	0.3924	0.4070
	0.4216	0.4362	0.4508	0.4654	0.4800
	0.4946	0.5092	0.5238	0.5384	0.5530
	0.5622	0.5699	0.5777	0.5854	0.5932
	0.6009	0.6087	0.6165	0.6242	0.6320
	0.6397	0.6475	0.6552	0.6630	0.6714
	0.6805	0.6897	0.6988	0.7079	0.7170
	0.7261	0.7352	0.7443	0.7535	0.7626

0.7717	0.7835	0.8014	0.8192	0.8370
0.8549	0.8727	0.8937	0.9469	1.0000

Transect T-C580

Area:	0.0057	0.0157	0.0271	0.0393	0.0523
	0.0659	0.0804	0.0956	0.1116	0.1283
	0.1455	0.1629	0.1806	0.1984	0.2165
	0.2347	0.2532	0.2718	0.2907	0.3098
	0.3291	0.3486	0.3683	0.3882	0.4083
	0.4286	0.4491	0.4699	0.4909	0.5121
	0.5336	0.5554	0.5773	0.5996	0.6220
	0.6447	0.6677	0.6909	0.7143	0.7380
	0.7620	0.7863	0.8111	0.8364	0.8621
	0.8883	0.9149	0.9420	0.9701	1.0000

Hrad:	0.0203	0.0439	0.0710	0.0967	0.1212
	0.1447	0.1675	0.1895	0.2109	0.2318
	0.2594	0.2870	0.3143	0.3413	0.3681
	0.3946	0.4209	0.4469	0.4727	0.4982
	0.5236	0.5487	0.5736	0.5983	0.6228
	0.6471	0.6708	0.6936	0.7162	0.7386
	0.7609	0.7830	0.8049	0.8268	0.8484
	0.8700	0.8914	0.9126	0.9338	0.9548
	0.9729	0.9853	0.9978	1.0105	1.0232
	1.0360	1.0489	1.0619	1.0317	1.0000

Width:	0.2823	0.3587	0.3832	0.4077	0.4322
	0.4567	0.4813	0.5058	0.5303	0.5548
	0.5623	0.5689	0.5756	0.5823	0.5890
	0.5957	0.6024	0.6091	0.6158	0.6225
	0.6292	0.6359	0.6425	0.6492	0.6559
	0.6626	0.6698	0.6777	0.6856	0.6935
	0.7014	0.7093	0.7172	0.7252	0.7331
	0.7410	0.7489	0.7568	0.7647	0.7727
	0.7829	0.7977	0.8126	0.8274	0.8423
	0.8571	0.8720	0.8868	0.9402	1.0000

Transect T-C581

Area:	0.0021	0.0084	0.0194	0.0336	0.0488
	0.0648	0.0817	0.0989	0.1162	0.1337
	0.1513	0.1691	0.1871	0.2052	0.2235
	0.2419	0.2605	0.2793	0.2982	0.3173
	0.3365	0.3559	0.3755	0.3952	0.4151
	0.4351	0.4553	0.4757	0.4963	0.5172
	0.5384	0.5599	0.5818	0.6039	0.6264
	0.6491	0.6722	0.6955	0.7192	0.7432
	0.7675	0.7921	0.8170	0.8422	0.8678
	0.8936	0.9197	0.9462	0.9729	1.0000

Hrad:	0.0136	0.0273	0.0390	0.0625	0.0853
	0.1070	0.1303	0.1562	0.1819	0.2073
	0.2326	0.2576	0.2824	0.3071	0.3315
	0.3558	0.3798	0.4037	0.4274	0.4510
	0.4743	0.4976	0.5206	0.5435	0.5663
	0.5889	0.6113	0.6332	0.6509	0.6684
	0.6858	0.7031	0.7202	0.7373	0.7543
	0.7712	0.7880	0.8048	0.8214	0.8380
	0.8545	0.8709	0.8873	0.9035	0.9198
	0.9359	0.9520	0.9681	0.9841	1.0000

Width:	0.1538	0.3075	0.4987	0.5389	0.5725
	0.6061	0.6278	0.6337	0.6395	0.6454
	0.6513	0.6571	0.6630	0.6688	0.6747
	0.6805	0.6864	0.6922	0.6981	0.7039
	0.7098	0.7157	0.7215	0.7274	0.7332
	0.7391	0.7449	0.7513	0.7626	0.7739
	0.7852	0.7965	0.8078	0.8191	0.8304
	0.8417	0.8530	0.8643	0.8756	0.8870
	0.8983	0.9096	0.9209	0.9322	0.9435
	0.9548	0.9661	0.9774	0.9887	1.0000

Transect T-C63					
Area:					
	0.0040	0.0089	0.0140	0.0193	0.0248
	0.0306	0.0366	0.0428	0.0492	0.0559
	0.0628	0.0699	0.0773	0.0849	0.0927
	0.1007	0.1090	0.1175	0.1264	0.1355
	0.1450	0.1547	0.1647	0.1763	0.1909
	0.2101	0.2325	0.2568	0.2828	0.3118
	0.3416	0.3717	0.4020	0.4325	0.4633
	0.4946	0.5262	0.5583	0.5910	0.6244
	0.6585	0.6932	0.7285	0.7646	0.8014
	0.8389	0.8774	0.9170	0.9578	1.0000
Hrad:					
	0.0370	0.0776	0.1165	0.1538	0.1898
	0.2247	0.2585	0.2914	0.3234	0.3547
	0.3853	0.4154	0.4449	0.4738	0.5023
	0.5305	0.5564	0.5796	0.6027	0.6257
	0.6486	0.6714	0.6941	0.7099	0.7136
	0.6835	0.6531	0.6323	0.6184	0.4529
	0.4925	0.5319	0.5710	0.6098	0.6483
	0.6862	0.7236	0.7590	0.7897	0.8200
	0.8498	0.8792	0.9079	0.9358	0.9634
	0.9902	1.0163	1.0350	1.0515	1.0000
Width:					
	0.1106	0.1160	0.1213	0.1266	0.1319
	0.1372	0.1425	0.1478	0.1531	0.1584
	0.1637	0.1690	0.1744	0.1797	0.1850
	0.1903	0.1963	0.2031	0.2100	0.2169
	0.2237	0.2306	0.2405	0.3002	0.3839
	0.5034	0.5448	0.5865	0.6285	0.6944
	0.6997	0.7050	0.7102	0.7155	0.7242
	0.7343	0.7443	0.7557	0.7713	0.7869
	0.8025	0.8181	0.8340	0.8503	0.8666
	0.8872	0.9101	0.9389	0.9695	1.0000
Transect T-C64					
Area:					
	0.0008	0.0032	0.0073	0.0130	0.0203
	0.0292	0.0397	0.0519	0.0657	0.0810
	0.0974	0.1146	0.1328	0.1518	0.1718
	0.1922	0.2128	0.2336	0.2546	0.2758
	0.2971	0.3187	0.3404	0.3624	0.3845
	0.4068	0.4294	0.4521	0.4750	0.4981
	0.5213	0.5448	0.5685	0.5923	0.6164
	0.6406	0.6650	0.6897	0.7145	0.7395
	0.7647	0.7900	0.8156	0.8414	0.8673
	0.8935	0.9198	0.9464	0.9731	1.0000
Hrad:					
	0.0135	0.0271	0.0406	0.0541	0.0676
	0.0812	0.0947	0.1082	0.1218	0.1379
	0.1568	0.1752	0.1931	0.2106	0.2287
	0.2535	0.2781	0.3025	0.3266	0.3506
	0.3744	0.3980	0.4214	0.4446	0.4677
	0.4906	0.5134	0.5360	0.5584	0.5807
	0.6028	0.6248	0.6467	0.6684	0.6900
	0.7115	0.7328	0.7540	0.7751	0.7961
	0.8170	0.8377	0.8584	0.8789	0.8993
	0.9197	0.9399	0.9600	0.9801	1.0000
Width:					
	0.0600	0.1200	0.1801	0.2401	0.3001
	0.3601	0.4202	0.4802	0.5402	0.5885
	0.6219	0.6554	0.6888	0.7222	0.7523
	0.7594	0.7665	0.7735	0.7806	0.7877
	0.7948	0.8018	0.8089	0.8160	0.8231
	0.8301	0.8372	0.8443	0.8514	0.8585
	0.8655	0.8726	0.8797	0.8868	0.8938
	0.9009	0.9080	0.9151	0.9222	0.9292
	0.9363	0.9434	0.9505	0.9575	0.9646
	0.9717	0.9788	0.9858	0.9929	1.0000
Transect T-C66					
Area:					
	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0224	0.0284	0.0350
	0.0424	0.0505	0.0592	0.0687	0.0789
	0.0897	0.1013	0.1135	0.1265	0.1402
	0.1546	0.1696	0.1854	0.2019	0.2192
	0.2376	0.2572	0.2779	0.2997	0.3226
	0.3466	0.3717	0.3979	0.4253	0.4538
	0.4834	0.5141	0.5460	0.5789	0.6131
	0.6483	0.6845	0.7215	0.7592	0.7976
	0.8367	0.8765	0.9169	0.9581	1.0000
Hrad:					
	0.0190	0.0380	0.0571	0.0761	0.0951

	0.1141	0.1332	0.1522	0.1712	0.1902
	0.2092	0.2283	0.2473	0.2663	0.2853
	0.3044	0.3234	0.3424	0.3614	0.3804
	0.3995	0.4185	0.4375	0.4565	0.4703
	0.4844	0.4993	0.5149	0.5312	0.5479
	0.5652	0.5828	0.6009	0.6191	0.6376
	0.6563	0.6753	0.6945	0.7139	0.7336
	0.7534	0.7790	0.8071	0.8351	0.8630
	0.8907	0.9182	0.9456	0.9729	1.0000
	Width:				
	0.0166	0.0332	0.0498	0.0664	0.0830
	0.0996	0.1162	0.1328	0.1494	0.1660
	0.1826	0.1992	0.2158	0.2324	0.2490
	0.2656	0.2822	0.2988	0.3153	0.3319
	0.3485	0.3651	0.3817	0.3983	0.4237
	0.4500	0.4764	0.5027	0.5291	0.5554
	0.5818	0.6081	0.6345	0.6610	0.6877
	0.7143	0.7410	0.7676	0.7943	0.8210
	0.8476	0.8674	0.8840	0.9006	0.9172
	0.9337	0.9503	0.9669	0.9834	1.0000
Transect T-C68					
	Area:				
	0.0023	0.0077	0.0157	0.0269	0.0413
	0.0578	0.0751	0.0926	0.1103	0.1281
	0.1462	0.1643	0.1827	0.2012	0.2199
	0.2387	0.2578	0.2770	0.2963	0.3159
	0.3356	0.3555	0.3755	0.3957	0.4162
	0.4368	0.4576	0.4786	0.4998	0.5212
	0.5428	0.5646	0.5866	0.6088	0.6311
	0.6537	0.6765	0.6994	0.7227	0.7462
	0.7700	0.7941	0.8185	0.8432	0.8681
	0.8934	0.9190	0.9449	0.9719	1.0000
	Hrad:				
	0.0153	0.0336	0.0473	0.0606	0.0744
	0.0972	0.1242	0.1516	0.1788	0.2057
	0.2324	0.2588	0.2851	0.3111	0.3369
	0.3624	0.3878	0.4130	0.4380	0.4628
	0.4874	0.5119	0.5362	0.5596	0.5829
	0.6060	0.6289	0.6517	0.6743	0.6968
	0.7191	0.7413	0.7634	0.7853	0.8071
	0.8287	0.8502	0.8706	0.8883	0.9059
	0.9235	0.9410	0.9584	0.9757	0.9929
	1.0101	1.0273	1.0294	1.0134	1.0000
	Width:				
	0.1488	0.2302	0.3330	0.4442	0.5578
	0.5955	0.6060	0.6119	0.6178	0.6237
	0.6296	0.6356	0.6415	0.6474	0.6533
	0.6592	0.6652	0.6711	0.6770	0.6829
	0.6888	0.6948	0.7007	0.7075	0.7142
	0.7210	0.7278	0.7346	0.7414	0.7481
	0.7549	0.7617	0.7685	0.7753	0.7820
	0.7888	0.7956	0.8033	0.8135	0.8236
	0.8337	0.8438	0.8540	0.8641	0.8742
	0.8843	0.8944	0.9178	0.9589	1.0000
Transect T-C7					
	Area:				
	0.0022	0.0088	0.0168	0.0255	0.0347
	0.0446	0.0552	0.0663	0.0781	0.0905
	0.1035	0.1170	0.1309	0.1450	0.1594
	0.1741	0.1891	0.2044	0.2200	0.2358
	0.2520	0.2684	0.2852	0.3022	0.3196
	0.3372	0.3553	0.3739	0.3931	0.4127
	0.4330	0.4537	0.4750	0.4972	0.5203
	0.5443	0.5693	0.5953	0.6223	0.6503
	0.6793	0.7092	0.7400	0.7718	0.8047
	0.8388	0.8741	0.9113	0.9521	1.0000
	Hrad:				
	0.0236	0.0535	0.0947	0.1332	0.1696
	0.2043	0.2375	0.2696	0.3007	0.3309
	0.3605	0.3953	0.4336	0.4711	0.5072
	0.5427	0.5777	0.6122	0.6463	0.6799
	0.7132	0.7460	0.7785	0.8106	0.8424
	0.8722	0.8927	0.9134	0.9342	0.9552
	0.9762	0.9974	1.0104	1.0154	1.0219
	1.0296	1.0360	1.0423	1.0498	1.0590
	1.0718	1.0852	1.0993	1.1111	1.1184
	1.1268	1.1265	1.1093	1.0799	1.0000
	Width:				
	0.0790	0.1361	0.1471	0.1580	0.1690
	0.1800	0.1909	0.2019	0.2128	0.2238
	0.2347	0.2419	0.2465	0.2511	0.2563
	0.2615	0.2667	0.2719	0.2771	0.2822

	0.2874	0.2926	0.2978	0.3030	0.3081
	0.3140	0.3234	0.3327	0.3421	0.3514
	0.3608	0.3701	0.3828	0.3990	0.4152
	0.4314	0.4488	0.4668	0.4848	0.5025
	0.5189	0.5353	0.5516	0.5695	0.5902
	0.6109	0.6372	0.6753	0.7694	1.0000
Transect T-C7_1					
Area:	0.0004	0.0016	0.0037	0.0065	0.0102
	0.0147	0.0200	0.0262	0.0331	0.0409
	0.0495	0.0589	0.0691	0.0801	0.0920
	0.1046	0.1181	0.1323	0.1472	0.1627
	0.1788	0.1955	0.2129	0.2310	0.2496
	0.2689	0.2891	0.3104	0.3327	0.3562
	0.3807	0.4063	0.4330	0.4608	0.4897
	0.5197	0.5504	0.5815	0.6129	0.6447
	0.6767	0.7091	0.7417	0.7749	0.8092
	0.8448	0.8817	0.9199	0.9593	1.0000
Hrad:	0.0206	0.0411	0.0617	0.0823	0.1029
	0.1234	0.1440	0.1646	0.1851	0.2057
	0.2263	0.2468	0.2674	0.2880	0.3086
	0.3291	0.3500	0.3746	0.3988	0.4226
	0.4462	0.4695	0.4926	0.5155	0.5382
	0.5606	0.5715	0.5834	0.5961	0.6096
	0.6237	0.6383	0.6534	0.6690	0.6849
	0.7012	0.7323	0.7657	0.7988	0.8317
	0.8643	0.8967	0.9288	0.9463	0.9531
	0.9608	0.9695	0.9790	0.9891	1.0000
Width:	0.0198	0.0395	0.0593	0.0791	0.0988
	0.1186	0.1384	0.1582	0.1779	0.1977
	0.2175	0.2372	0.2570	0.2768	0.2965
	0.3163	0.3358	0.3512	0.3666	0.3821
	0.3975	0.4129	0.4284	0.4438	0.4593
	0.4749	0.5012	0.5275	0.5537	0.5800
	0.6063	0.6326	0.6589	0.6852	0.7115
	0.7378	0.7481	0.7558	0.7634	0.7711
	0.7787	0.7864	0.7940	0.8146	0.8455
	0.8764	0.9073	0.9382	0.9691	1.0000
Transect T-C7_2					
Area:	0.0004	0.0017	0.0038	0.0067	0.0105
	0.0152	0.0206	0.0270	0.0341	0.0421
	0.0510	0.0607	0.0711	0.0822	0.0940
	0.1064	0.1196	0.1334	0.1479	0.1631
	0.1790	0.1955	0.2128	0.2307	0.2493
	0.2686	0.2885	0.3092	0.3310	0.3543
	0.3791	0.4054	0.4334	0.4630	0.4936
	0.5246	0.5560	0.5877	0.6199	0.6525
	0.6855	0.7188	0.7526	0.7867	0.8213
	0.8562	0.8916	0.9273	0.9635	1.0000
Hrad:	0.0183	0.0367	0.0550	0.0734	0.0917
	0.1101	0.1284	0.1468	0.1651	0.1835
	0.2018	0.2208	0.2422	0.2633	0.2841
	0.3046	0.3249	0.3449	0.3648	0.3846
	0.4042	0.4237	0.4432	0.4625	0.4817
	0.5009	0.5200	0.5363	0.5368	0.5395
	0.5441	0.5491	0.5535	0.5596	0.5889
	0.6179	0.6466	0.6751	0.7034	0.7314
	0.7592	0.7867	0.8140	0.8412	0.8681
	0.8948	0.9214	0.9478	0.9740	1.0000
Width:	0.0229	0.0459	0.0688	0.0917	0.1147
	0.1376	0.1606	0.1835	0.2064	0.2294
	0.2523	0.2745	0.2930	0.3116	0.3301
	0.3487	0.3672	0.3858	0.4043	0.4229
	0.4414	0.4600	0.4785	0.4971	0.5156
	0.5341	0.5527	0.5743	0.6147	0.6551
	0.6955	0.7373	0.7823	0.8273	0.8381
	0.8489	0.8597	0.8705	0.8813	0.8921
	0.9029	0.9137	0.9245	0.9353	0.9460
	0.9568	0.9676	0.9784	0.9892	1.0000
Transect T-C71					
Area:	0.0032	0.0111	0.0230	0.0368	0.0512
	0.0661	0.0815	0.0974	0.1139	0.1309
	0.1484	0.1664	0.1847	0.2032	0.2218
	0.2406	0.2596	0.2788	0.2982	0.3177
	0.3374	0.3573	0.3774	0.3977	0.4181

Hrad:	0.4387	0.4595	0.4805	0.5017	0.5231
	0.5447	0.5665	0.5885	0.6107	0.6331
	0.6558	0.6786	0.7016	0.7249	0.7484
	0.7721	0.7959	0.8200	0.8445	0.8694
	0.8947	0.9204	0.9465	0.9730	1.0000
	0.0149	0.0306	0.0467	0.0710	0.0951
	0.1186	0.1413	0.1635	0.1851	0.2063
	0.2270	0.2490	0.2736	0.2980	0.3222
	0.3461	0.3699	0.3935	0.4169	0.4401
	0.4631	0.4859	0.5086	0.5312	0.5535
Width:	0.5757	0.5978	0.6197	0.6409	0.6617
	0.6823	0.7029	0.7233	0.7435	0.7637
	0.7837	0.8036	0.8233	0.8430	0.8626
	0.8820	0.9014	0.9188	0.9302	0.9417
	0.9532	0.9648	0.9765	0.9882	1.0000
	0.2160	0.3658	0.4924	0.5192	0.5385
	0.5579	0.5773	0.5966	0.6160	0.6353
	0.6547	0.6693	0.6759	0.6826	0.6892
	0.6959	0.7025	0.7092	0.7159	0.7225
	0.7292	0.7358	0.7425	0.7491	0.7558
Transect T-C76 Area:	0.7624	0.7691	0.7757	0.7831	0.7908
	0.7985	0.8062	0.8138	0.8215	0.8292
	0.8369	0.8446	0.8523	0.8599	0.8676
	0.8753	0.8830	0.8924	0.9078	0.9232
	0.9385	0.9539	0.9693	0.9846	1.0000
	0.0023	0.0061	0.0105	0.0154	0.0209
	0.0273	0.0358	0.0471	0.0620	0.0796
	0.0974	0.1155	0.1337	0.1522	0.1708
	0.1896	0.2088	0.2282	0.2479	0.2678
	0.2881	0.3087	0.3295	0.3507	0.3721
Hrad:	0.3938	0.4158	0.4380	0.4605	0.4832
	0.5062	0.5293	0.5527	0.5764	0.6003
	0.6244	0.6487	0.6733	0.6981	0.7232
	0.7486	0.7744	0.8007	0.8274	0.8546
	0.8822	0.9103	0.9391	0.9690	1.0000
	0.0207	0.0470	0.0707	0.0927	0.1134
	0.1318	0.1428	0.1499	0.1531	0.1416
	0.1713	0.2007	0.2299	0.2587	0.2872
	0.3150	0.3416	0.3678	0.3938	0.4194
	0.4448	0.4699	0.4947	0.5193	0.5436
Width:	0.5678	0.5922	0.6173	0.6423	0.6670
	0.6915	0.7159	0.7401	0.7641	0.7880
	0.8117	0.8353	0.8587	0.8819	0.9050
	0.9209	0.9362	0.9515	0.9667	0.9820
	0.9973	1.0127	1.0079	1.0033	1.0000
	0.1111	0.1295	0.1479	0.1662	0.1846
	0.2324	0.3115	0.4073	0.5549	0.5628
	0.5692	0.5756	0.5820	0.5884	0.5948
	0.6022	0.6114	0.6205	0.6297	0.6388
	0.6480	0.6571	0.6662	0.6754	0.6845
Transect T-C78 Area:	0.6937	0.7021	0.7096	0.7170	0.7245
	0.7319	0.7393	0.7468	0.7542	0.7617
	0.7691	0.7765	0.7840	0.7914	0.7989
	0.8126	0.8270	0.8413	0.8557	0.8701
	0.8844	0.8988	0.9316	0.9658	1.0000
	0.0004	0.0014	0.0032	0.0058	0.0090
	0.0130	0.0177	0.0231	0.0297	0.0394
	0.0501	0.0618	0.0745	0.0885	0.1042
	0.1214	0.1403	0.1604	0.1808	0.2014
	0.2224	0.2438	0.2654	0.2874	0.3097
Hrad:	0.3323	0.3552	0.3784	0.4020	0.4259
	0.4503	0.4752	0.5005	0.5263	0.5525
	0.5792	0.6063	0.6340	0.6623	0.6913
	0.7209	0.7511	0.7819	0.8129	0.8440
	0.8751	0.9062	0.9374	0.9687	1.0000
	0.0160	0.0320	0.0481	0.0641	0.0801
	0.0961	0.1121	0.1281	0.1107	0.1237
	0.1432	0.1621	0.1805	0.1910	0.2024
	0.2147	0.2276	0.2537	0.2813	0.3085
	0.3353	0.3618	0.3879	0.4138	0.4393
	0.4645	0.4894	0.5141	0.5385	0.5601
	0.5809	0.6016	0.6220	0.6423	0.6624
	0.6824	0.7022	0.7179	0.7331	0.7483

Width:	0.7635	0.7788	0.7993	0.8283	0.8573
	0.8861	0.9147	0.9433	0.9717	1.0000
	0.0230	0.0460	0.0690	0.0920	0.1150
	0.1380	0.1610	0.1840	0.2745	0.3259
	0.3578	0.3897	0.4216	0.4734	0.5254
	0.5775	0.6295	0.6451	0.6553	0.6655
	0.6757	0.6859	0.6961	0.7063	0.7165
	0.7267	0.7369	0.7471	0.7573	0.7712
	0.7859	0.8005	0.8152	0.8299	0.8446
	0.8592	0.8739	0.8937	0.9141	0.9346

0.9550	0.9755	0.9889	0.9905	0.9921
0.9937	0.9952	0.9968	0.9984	1.0000

Transect T-C81

Area:	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0349	0.0430
	0.0521	0.0620	0.0727	0.0843	0.0968
	0.1102	0.1244	0.1394	0.1553	0.1721
	0.1898	0.2083	0.2275	0.2473	0.2675
	0.2882	0.3093	0.3310	0.3531	0.3756
	0.3987	0.4222	0.4462	0.4706	0.4956
	0.5224	0.5516	0.5833	0.6165	0.6501
	0.6839	0.7180	0.7523	0.7869	0.8218
	0.8569	0.8923	0.9279	0.9638	1.0000

Hrad:	0.0184	0.0367	0.0551	0.0734	0.0918
	0.1102	0.1285	0.1469	0.1653	0.1836
	0.2020	0.2203	0.2387	0.2571	0.2754
	0.2938	0.3122	0.3305	0.3489	0.3672
	0.3856	0.4040	0.4283	0.4544	0.4802
	0.5056	0.5307	0.5555	0.5801	0.6044
	0.6284	0.6522	0.6758	0.6992	0.7111
	0.6843	0.6647	0.6507	0.6767	0.7072
	0.7375	0.7676	0.7974	0.8270	0.8564
	0.8855	0.9144	0.9432	0.9717	1.0000

Width:	0.0237	0.0474	0.0711	0.0948	0.1185
	0.1423	0.1660	0.1897	0.2134	0.2371
	0.2608	0.2845	0.3082	0.3319	0.3556
	0.3793	0.4031	0.4268	0.4505	0.4742
	0.4979	0.5216	0.5375	0.5504	0.5634
	0.5763	0.5893	0.6023	0.6152	0.6282
	0.6411	0.6541	0.6671	0.6800	0.7041
	0.7715	0.8390	0.9065	0.9207	0.9279
	0.9351	0.9423	0.9495	0.9567	0.9639
	0.9712	0.9784	0.9856	0.9928	1.0000

Transect T-C84

Area:	0.0046	0.0147	0.0251	0.0359	0.0471
	0.0586	0.0706	0.0829	0.0957	0.1095
	0.1244	0.1405	0.1577	0.1761	0.1953
	0.2147	0.2342	0.2540	0.2739	0.2939
	0.3142	0.3346	0.3553	0.3760	0.3970
	0.4182	0.4395	0.4610	0.4826	0.5045
	0.5265	0.5487	0.5711	0.5938	0.6168
	0.6401	0.6636	0.6875	0.7116	0.7360
	0.7607	0.7857	0.8109	0.8365	0.8626
	0.8891	0.9161	0.9436	0.9715	1.0000

Hrad:	0.0148	0.0412	0.0680	0.0938	0.1189
	0.1433	0.1671	0.1902	0.2083	0.2191
	0.2305	0.2423	0.2544	0.2668	0.2910
	0.3170	0.3427	0.3682	0.3935	0.4187
	0.4436	0.4683	0.4929	0.5173	0.5415
	0.5655	0.5894	0.6131	0.6367	0.6601
	0.6833	0.7065	0.7266	0.7461	0.7654
	0.7846	0.8037	0.8227	0.8416	0.8604
	0.8791	0.8976	0.9161	0.9302	0.9415
	0.9530	0.9646	0.9763	0.9881	1.0000

Width:	0.3136	0.3563	0.3697	0.3830	0.3964
	0.4097	0.4231	0.4365	0.4601	0.5003
	0.5406	0.5808	0.6210	0.6612	0.6721
	0.6783	0.6845	0.6906	0.6968	0.7029
	0.7091	0.7153	0.7214	0.7276	0.7338
	0.7399	0.7461	0.7522	0.7584	0.7646
	0.7707	0.7769	0.7862	0.7961	0.8060
	0.8159	0.8258	0.8357	0.8455	0.8554
	0.8653	0.8752	0.8851	0.8992	0.9160
	0.9328	0.9496	0.9664	0.9832	1.0000

Transect T-C91					
Area:					
	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0084	0.0153	0.0281	0.0424	0.0577
	0.0740	0.0913	0.1096	0.1289	0.1486
	0.1685	0.1887	0.2090	0.2296	0.2503
	0.2713	0.2925	0.3140	0.3356	0.3575
	0.3795	0.4018	0.4243	0.4470	0.4699
	0.4931	0.5166	0.5405	0.5646	0.5891
	0.6139	0.6390	0.6644	0.6902	0.7163
	0.7427	0.7695	0.7967	0.8243	0.8523
	0.8807	0.9095	0.9386	0.9683	1.0000
Hrad:					
	0.0164	0.0327	0.0491	0.0654	0.0818
	0.0981	0.0839	0.0858	0.1041	0.1257
	0.1481	0.1705	0.1926	0.2165	0.2468
	0.2768	0.3066	0.3361	0.3653	0.3943
	0.4229	0.4514	0.4796	0.5075	0.5353
	0.5628	0.5901	0.6172	0.6440	0.6706
	0.6940	0.7173	0.7403	0.7632	0.7859
	0.8085	0.8309	0.8531	0.8752	0.8971
	0.9171	0.9365	0.9558	0.9750	0.9941
	1.0132	1.0322	1.0511	1.0438	1.0000
Width:					
	0.0141	0.0283	0.0424	0.0565	0.0706
	0.0848	0.3463	0.4190	0.4496	0.4802
	0.5108	0.5414	0.5720	0.5958	0.6025
	0.6090	0.6155	0.6220	0.6286	0.6351
	0.6416	0.6481	0.6546	0.6611	0.6677
	0.6742	0.6807	0.6872	0.6937	0.7003
	0.7101	0.7199	0.7296	0.7394	0.7491
	0.7589	0.7687	0.7784	0.7882	0.7979
	0.8094	0.8213	0.8332	0.8450	0.8569
	0.8688	0.8807	0.8926	0.9273	1.0000
Transect T-C93					
Area:					
	0.0011	0.0043	0.0105	0.0198	0.0299
	0.0406	0.0520	0.0641	0.0794	0.0982
	0.1171	0.1361	0.1553	0.1747	0.1942
	0.2139	0.2338	0.2538	0.2739	0.2942
	0.3147	0.3353	0.3561	0.3770	0.3981
	0.4194	0.4408	0.4623	0.4841	0.5060
	0.5282	0.5506	0.5732	0.5961	0.6193
	0.6427	0.6663	0.6902	0.7143	0.7386
	0.7632	0.7881	0.8133	0.8388	0.8648
	0.8911	0.9177	0.9448	0.9722	1.0000
Hrad:					
	0.0142	0.0259	0.0367	0.0567	0.0803
	0.1027	0.1243	0.1450	0.1193	0.1462
	0.1729	0.1994	0.2257	0.2518	0.2776
	0.3033	0.3288	0.3541	0.3793	0.4042
	0.4290	0.4537	0.4781	0.5024	0.5266
	0.5505	0.5744	0.5981	0.6212	0.6422
	0.6631	0.6837	0.7043	0.7247	0.7450
	0.7651	0.7852	0.8051	0.8248	0.8445
	0.8640	0.8819	0.8968	0.9116	0.9264
	0.9411	0.9559	0.9706	0.9853	1.0000
Width:					
	0.0742	0.1650	0.2867	0.3492	0.3726
	0.3960	0.4195	0.4429	0.6671	0.6727
	0.6783	0.6839	0.6895	0.6951	0.7007
	0.7063	0.7119	0.7175	0.7231	0.7287
	0.7342	0.7398	0.7454	0.7510	0.7566
	0.7622	0.7678	0.7734	0.7795	0.7882
	0.7968	0.8055	0.8141	0.8228	0.8314
	0.8401	0.8487	0.8574	0.8660	0.8747
	0.8833	0.8936	0.9069	0.9202	0.9335
	0.9468	0.9601	0.9734	0.9867	1.0000
Transect T-C94					
Area:					
	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0109	0.0157	0.0228	0.0361
	0.0517	0.0683	0.0862	0.1052	0.1251
	0.1452	0.1655	0.1860	0.2067	0.2277
	0.2490	0.2705	0.2922	0.3142	0.3364
	0.3589	0.3816	0.4046	0.4278	0.4513
	0.4750	0.4990	0.5233	0.5481	0.5732
	0.5987	0.6245	0.6508	0.6774	0.7044
	0.7317	0.7595	0.7877	0.8164	0.8455
	0.8750	0.9050	0.9354	0.9668	1.0000
Hrad:					
	0.0169	0.0338	0.0506	0.0675	0.0844

	0.1013	0.1158	0.1206	0.1197	0.1144
	0.1283	0.1472	0.1678	0.1888	0.2129
	0.2447	0.2761	0.3068	0.3370	0.3669
	0.3965	0.4258	0.4549	0.4836	0.5121
	0.5404	0.5684	0.5962	0.6237	0.6511
	0.6782	0.7017	0.7248	0.7478	0.7706
	0.7932	0.8157	0.8380	0.8602	0.8822
	0.9025	0.9223	0.9421	0.9617	0.9813
	1.0008	1.0202	1.0395	1.0189	1.0000

Width:

0.0129	0.0257	0.0386	0.0514	0.0643
0.0771	0.1117	0.1702	0.2870	0.4393
0.4733	0.5073	0.5413	0.5753	0.5876
0.5934	0.5992	0.6062	0.6134	0.6206
0.6278	0.6350	0.6422	0.6494	0.6566
0.6638	0.6710	0.6782	0.6854	0.6926
0.6998	0.7105	0.7215	0.7324	0.7433
0.7542	0.7651	0.7760	0.7869	0.7978
0.8102	0.8229	0.8357	0.8484	0.8612
0.8739	0.8866	0.8994	0.9487	1.0000

Transect T-C97

Area:

0.0002	0.0009	0.0020	0.0035	0.0055
0.0079	0.0108	0.0141	0.0178	0.0220
0.0266	0.0316	0.0376	0.0449	0.0590
0.0798	0.1031	0.1264	0.1499	0.1736
0.1973	0.2213	0.2453	0.2696	0.2940
0.3186	0.3435	0.3685	0.3939	0.4194
0.4452	0.4712	0.4975	0.5239	0.5506
0.5776	0.6047	0.6321	0.6597	0.6877
0.7162	0.7453	0.7749	0.8051	0.8359
0.8672	0.8993	0.9321	0.9657	1.0000

Hrad:

0.0172	0.0343	0.0515	0.0687	0.0858
0.1030	0.1201	0.1373	0.1545	0.1716
0.1888	0.2005	0.2003	0.2024	0.1870
0.1199	0.1538	0.1875	0.2209	0.2541
0.2872	0.3200	0.3527	0.3851	0.4161
0.4467	0.4771	0.5073	0.5372	0.5668
0.5963	0.6255	0.6546	0.6834	0.7120
0.7404	0.7687	0.7967	0.8246	0.8441
0.8623	0.8804	0.8986	0.9167	0.9347
0.9492	0.9616	0.9742	0.9870	1.0000

Width:

0.0127	0.0253	0.0380	0.0506	0.0633
0.0759	0.0886	0.1012	0.1139	0.1265
0.1392	0.1561	0.1859	0.3287	0.4901
0.6667	0.6709	0.6750	0.6792	0.6833
0.6874	0.6916	0.6957	0.6999	0.7063
0.7130	0.7196	0.7262	0.7329	0.7395
0.7461	0.7528	0.7594	0.7660	0.7727
0.7793	0.7859	0.7926	0.7992	0.8139
0.8298	0.8458	0.8618	0.8778	0.8937
0.9132	0.9349	0.9566	0.9783	1.0000

Analysis Options

Flow Units CMS

Process Models:

- Rainfall/Runoff YES
- RDII NO
- Snowmelt NO
- Groundwater NO
- Flow Routing YES
- Ponding Allowed YES
- Water Quality NO

Infiltration Method CURVE_NUMBER

Flow Routing Method DYNWAVE

Surcharge Method EXTRAN

Starting Date 09/13/2025 00:00:00

Ending Date 09/15/2025 00:00:00

Antecedent Dry Days 0.0

Report Time Step 00:01:00

Wet Time Step 00:05:00

Dry Time Step 00:05:00

Routing Time Step 5.00 sec

Variable Time Step YES

Maximum Trials 8

Number of Threads 6

Head Tolerance 0.001500 m

*****	Volume	Depth
Runoff Quantity Continuity	hectare-m	mm
*****	-----	-----
Total Precipitation	6.902	25.001
Evaporation Loss	0.000	0.000
Infiltration Loss	6.133	22.218
Surface Runoff	0.440	1.592
Final Storage	0.332	1.201
Continuity Error (%)	-0.044	

*****	Volume	Volume
Flow Routing Continuity	hectare-m	10^6 ltr
*****	-----	-----
Dry Weather Inflow	0.000	0.000
Wet Weather Inflow	0.440	4.395
Groundwater Inflow	0.000	0.000
RDII Inflow	0.000	0.000
External Inflow	0.000	0.000
External Outflow	0.418	4.177
Flooding Loss	0.000	0.000
Evaporation Loss	0.000	0.000
Exfiltration Loss	0.000	0.000
Initial Stored Volume	0.146	1.457
Final Stored Volume	0.168	1.679
Continuity Error (%)	-0.056	

Highest Continuity Errors

Node J12_1 (97.79%)
Node 15183 (41.18%)
Node 31727 (32.81%)
Node J43 (28.33%)
Node J23 (27.69%)

Time-Step Critical Elements

Link PDC05 (3.30%)

Highest Flow Instability Indexes

Link C147 (2)

Most Frequent Nonconverging Nodes

Convergence obtained at all time steps.

Routing Time Step Summary

Minimum Time Step : 0.00 sec
Average Time Step : 4.91 sec
Maximum Time Step : 5.00 sec
% of Time in Steady State : 0.00
Average Iterations per Step : 2.00
% of Steps Not Converging : 0.00
Time Step Frequencies :
5.000 - 3.155 sec : 98.52 %
3.155 - 1.991 sec : 0.19 %
1.991 - 1.256 sec : 0.68 %
1.256 - 0.792 sec : 0.41 %
0.792 - 0.500 sec : 0.21 %

Subcatchment Runoff Summary

-----			Total	Total	Total	Total	Imperv	Perv	Total
Total	Peak	Runoff	Precip	Runon	Evap	Infil	Runoff	Runoff	Runoff
Runoff	Runoff	Coeff							

Subcatchment 10^6 ltr			mm	mm	mm	mm	mm	mm	mm
CMS									

S1			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S10			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S100			25.00	0.00	0.00	0.00	23.90	0.00	23.90
0.07	0.06	0.956							
S101			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S102			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S103			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S104			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S105			25.00	0.00	0.00	0.00	23.95	0.00	23.95
0.02	0.02	0.958							
S106			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S107			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S108			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S109			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S11			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S110			25.00	0.00	0.00	0.00	24.08	0.00	24.08
0.01	0.01	0.963							
S111			25.00	0.00	0.00	0.00	24.10	0.00	24.10
0.01	0.01	0.964							
S112			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S113			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.05	0.04	0.048							
S113_2			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.02	0.048							
S114			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S114_3			25.00	0.00	0.00	4.63	18.18	1.07	19.25
0.04	0.03	0.770							
S115			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S116			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S117			25.00	0.00	0.00	22.56	1.20	0.00	1.20
0.00	0.00	0.048							
S118			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S119			25.00	0.00	0.00	22.59	1.20	0.00	1.20
0.02	0.01	0.048							
S12			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S120			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S121			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S122			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S123			25.00	0.00	0.00	22.60	1.20	0.00	1.20
0.02	0.01	0.048							
S124			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.03	0.02	0.048							
S124_1			25.00	0.00	0.00	5.61	18.18	0.09	18.27
0.01	0.01	0.731							
S124_2			25.00	0.00	0.00	5.61	18.18	0.09	18.27
0.03	0.02	0.731							
S125			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S126			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.02	0.048							
S127			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S128			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S129			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S13			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S130			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S131			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S132			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.02	0.01	0.048							

S133			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.05	0.04	0.048							
S134			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S135			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S136			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.03	0.03	0.048							
S136_1			25.00	0.00	0.00	5.46	18.18	0.24	18.42
0.01	0.01	0.737							
S136_2			25.00	0.00	0.00	5.46	18.18	0.24	18.42
0.01	0.01	0.737							
S137			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.04	0.03	0.048							
S138			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S139			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S14			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S140			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S141			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S142			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S143			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.00	0.00	0.048							
S144			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.06	0.05	0.048							
S145			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.06	0.05	0.048							
S146			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S147			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S148			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S149			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S15			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S150			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S151			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S152			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S153			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.08	0.06	0.048							
S154			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S155			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S156			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S157			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.02	0.048							
S158			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S159			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S16			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S160			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.13	0.11	0.048							
S161			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S162			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.01	0.048							
S163			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S164			25.00	0.00	0.00	22.60	1.20	0.00	1.20
0.03	0.02	0.048							
S165			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.01	0.048							
S166			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S167			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S168			25.00	0.00	0.00	22.55	1.20	0.00	1.20
0.01	0.01	0.048							
S168_1			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S169			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S17			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							

S170			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S171			25.00	0.00	0.00	22.59	1.19	0.00	1.19
0.01	0.01	0.048							
S172			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S173			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.03	0.02	0.048							
S174			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S175			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S176			25.00	0.00	0.00	22.54	1.19	0.04	1.23
0.01	0.01	0.049							
S177			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S178			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.05	0.04	0.048							
S179			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S18			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S180			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.05	0.04	0.048							
S181			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S182			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S183			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S184			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S185			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S186			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S187			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S19			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S190			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S195			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S197			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S2			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S20			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S202			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S207			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S21			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S210			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S214			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S215			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S219			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S22			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S221_1			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S223_1			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S224			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S225			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S23			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S234_2			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S24			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S241			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S242			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.02	0.048							
S247_2			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S25			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							

S26			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S260_2			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S262			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S268			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S269_1			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S27			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S272			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S276			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S278_2			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.00	0.00	0.048							
S28			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.00	0.048							
S285			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S288			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S29			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S291			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S3			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.06	0.05	0.048							
S30			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S300_1			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S301			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S307			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S309			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S31			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S310			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S313			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S314			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S315			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S316			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S317			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S32			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S324_3			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S33			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S330			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S334_1			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S335			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S336			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S339			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S34			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S340			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S341			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S345			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S35			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S355			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S357			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S36			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S362			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							

S365			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S368			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S37			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S372			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S375			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S38			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S384			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S39			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S391			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S392			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S395			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S397			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S398			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S399			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.02	0.01	0.048							
S4			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S40			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S403			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S405			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S406			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S408			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S409			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S41			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S411			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S417			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S419			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S42			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S421			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S428			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S429			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S43			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S431			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S437			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S439			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S44			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S443			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.00	0.00	0.048							
S446			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S447			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S448			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S45			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S458			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S46			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S469			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S47			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S476			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							

S478			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S479			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S48			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S481			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S487			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S49			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S492			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S493			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S494			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S497			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S499			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S5			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S50			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.00	0.048							
S503			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S504_2			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.00	0.00	0.048							
S506			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S51			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S513			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S514_3			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.00	0.00	0.048							
S516			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S517			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S518			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S52			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S520			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S522			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S528			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S53			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S536			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S538			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S539			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S54			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S540			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S547			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S549			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S55			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S552			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S553			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S56			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S560			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S562			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S566			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S57			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S58			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S585			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							

S59			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S590			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S594			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S6			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S60			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S61			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S617			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S62			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S627			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S63			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S634			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S64			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S65			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.01	0.048							
S658			25.00	0.57	0.00	23.08	1.23	0.01	1.24
0.01	0.01	0.048							
S66			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S665			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S67			25.00	0.00	0.00	22.57	1.19	0.00	1.19
0.01	0.00	0.048							
S68			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S682_1			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S689			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.00	0.048							
S69			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S7			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.01	0.048							
S70			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S71			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S72			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S73			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.05	0.04	0.048							
S73_2			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.09	0.08	0.048							
S74			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S745			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S75			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S76			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S764			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S765_2			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S765_4			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S769			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S77			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S78			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S79			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.00	0.048							
S8			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S80			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.05	0.04	0.048							
S807			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S81			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S81_1			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S82			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							

S83			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.02	0.02	0.048							
S84			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S85			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S86			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S87			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.04	0.03	0.048							
S88			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S89			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S892_2			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.12	0.07	0.961							
S893_2			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.14	0.09	0.961							
S894_3			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.04	0.03	0.961							
S896_2			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.10	0.06	0.961							
S897_2			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.09	0.05	0.961							
S898			25.00	0.00	0.00	0.00	23.85	0.00	23.85
0.01	0.01	0.954							
S899			25.00	0.00	0.00	4.78	18.35	0.92	19.27
0.00	0.00	0.771							
S9			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S90			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.02	0.01	0.048							
S900			25.00	0.00	0.00	4.81	18.35	0.89	19.25
0.02	0.02	0.770							
S901_2			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.10	0.06	0.961							
S902			25.00	0.00	0.00	4.81	18.35	0.89	19.25
0.03	0.02	0.770							
S903			25.00	0.00	0.00	4.81	18.35	0.89	19.25
0.03	0.02	0.770							
S904_3			25.00	0.00	0.00	0.00	24.02	0.00	24.02
0.07	0.04	0.961							
S905_2			25.00	0.00	0.00	0.00	24.08	0.00	24.08
0.01	0.01	0.963							
S908_3			25.00	15.86	0.00	0.00	39.89	0.00	39.89
0.01	0.01	0.976							
S91			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S910_2			25.00	0.00	0.00	4.71	18.18	0.99	19.17
0.04	0.03	0.767							
S911_2			25.00	0.00	0.00	4.71	18.18	0.99	19.17
0.03	0.02	0.767							
S912_3			25.00	0.00	0.00	4.71	18.18	0.99	19.17
0.02	0.02	0.767							
S915_2			25.00	0.00	0.00	4.71	18.18	0.99	19.17
0.03	0.02	0.767							
S916_2			25.00	0.00	0.00	4.71	18.18	0.99	19.17
0.04	0.03	0.767							
S92			25.00	0.00	0.00	22.61	1.21	0.00	1.21
0.01	0.01	0.048							
S93			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							
S94			25.00	0.00	0.00	22.60	1.20	0.00	1.20
0.00	0.00	0.048							
S95			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.01	0.048							
S96			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.01	0.00	0.048							
S97			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.00	0.00	0.048							
S98			25.00	0.00	0.00	22.61	1.19	0.00	1.19
0.00	0.00	0.048							
S99			25.00	0.00	0.00	22.61	1.20	0.00	1.20
0.01	0.01	0.048							

Node Depth Summary

		Average	Maximum	Maximum	Time of Max	Reported
		Depth	Depth	HGL	Occurrence	Max Depth
Node	Type	Meters	Meters	Meters	days hr:min	Meters
15017	JUNCTION	0.04	0.07	95.48	0 01:41	0.07
15023	JUNCTION	0.01	0.03	95.47	0 02:20	0.03

15115	JUNCTION	0.01	0.07	96.09	0	01:57	0.07
15169	JUNCTION	0.00	0.00	95.50	0	00:00	0.00
15183	JUNCTION	0.04	0.07	95.47	0	02:20	0.07
15526	JUNCTION	0.00	0.01	95.40	0	02:00	0.01
15536	JUNCTION	0.01	0.02	95.30	0	03:08	0.02
16468	JUNCTION	0.00	0.05	96.28	0	01:40	0.05
16472	JUNCTION	0.00	0.00	96.77	0	00:00	0.00
16496	JUNCTION	0.00	0.07	96.34	0	01:35	0.07
16553	JUNCTION	0.00	0.00	96.37	0	00:00	0.00
16555	JUNCTION	0.00	0.00	96.79	0	00:00	0.00
16576	JUNCTION	0.00	0.00	96.48	0	00:00	0.00
16611	JUNCTION	0.00	0.05	96.45	0	01:36	0.05
16639	JUNCTION	0.00	0.04	96.21	0	01:40	0.04
16641	JUNCTION	0.00	0.00	96.41	0	00:00	0.00
16677	JUNCTION	0.02	0.10	96.02	0	02:37	0.10
16797	JUNCTION	0.01	0.06	96.66	0	02:12	0.06
16799	JUNCTION	0.00	0.00	97.10	0	00:00	0.00
16815	JUNCTION	0.00	0.06	96.75	0	02:02	0.06
16876	JUNCTION	0.00	0.00	97.44	0	00:00	0.00
16902	JUNCTION	0.01	0.06	97.08	0	02:01	0.06
17000	JUNCTION	0.01	0.07	97.30	0	01:53	0.07
17050	JUNCTION	0.01	0.10	97.42	0	01:48	0.10
17077	JUNCTION	0.00	0.00	97.47	0	00:00	0.00
17114	JUNCTION	0.00	0.00	98.13	0	00:00	0.00
17125	JUNCTION	0.00	0.00	97.51	0	00:00	0.00
17181	JUNCTION	0.00	0.00	97.98	0	00:00	0.00
17189	JUNCTION	0.00	0.00	97.80	0	00:00	0.00
17196	JUNCTION	0.00	0.00	98.42	0	00:00	0.00
17316	JUNCTION	0.01	0.06	94.91	0	01:41	0.06
30259	JUNCTION	0.02	0.16	92.28	0	01:41	0.16
30475	JUNCTION	0.03	0.15	93.00	0	02:08	0.15
30654	JUNCTION	0.00	0.00	93.32	0	00:00	0.00
30690	JUNCTION	0.00	0.04	93.27	0	01:40	0.04
30703	JUNCTION	0.00	0.07	93.07	0	01:42	0.07
30723	JUNCTION	0.00	0.05	93.03	0	01:46	0.05
30741	JUNCTION	0.00	0.03	92.94	0	01:47	0.03
30776	JUNCTION	0.05	0.21	92.90	0	02:11	0.21
30790	JUNCTION	0.00	0.04	93.08	0	01:46	0.04
30821	JUNCTION	0.00	0.09	93.27	0	01:44	0.09
30846	JUNCTION	0.00	0.03	93.54	0	01:40	0.03
30874	JUNCTION	0.00	0.00	94.14	0	00:00	0.00
30901	JUNCTION	0.00	0.00	95.23	0	00:00	0.00
30961	JUNCTION	0.01	0.07	93.85	0	01:43	0.07
31055	JUNCTION	0.01	0.08	93.43	0	01:44	0.08
31056	JUNCTION	0.00	0.00	94.36	0	00:00	0.00
31282	JUNCTION	0.11	0.19	93.70	0	01:51	0.19
31294	JUNCTION	0.04	0.12	93.70	0	01:53	0.12
31330	JUNCTION	0.03	0.10	93.70	0	02:06	0.10
31346	JUNCTION	0.03	0.10	93.70	0	02:05	0.10
31478	JUNCTION	0.02	0.08	93.70	0	02:31	0.08
31499	JUNCTION	0.01	0.08	93.71	0	01:42	0.08
31616	JUNCTION	0.01	0.17	93.74	0	01:44	0.17
31659	JUNCTION	0.06	0.24	93.05	0	02:36	0.24
31679	JUNCTION	0.04	0.14	93.38	0	02:31	0.14
31692	JUNCTION	0.11	0.29	93.47	0	02:30	0.29
31717	JUNCTION	0.09	0.27	93.47	0	02:30	0.27
31727	JUNCTION	0.09	0.11	94.54	0	02:12	0.11
31735	JUNCTION	0.01	0.07	94.61	0	01:44	0.07
33074	JUNCTION	0.01	0.02	94.54	0	02:12	0.02
33088	JUNCTION	0.01	0.04	94.20	0	02:22	0.04
33102	JUNCTION	0.01	0.04	94.17	0	02:29	0.04
33116	JUNCTION	0.01	0.05	94.09	0	02:48	0.05
33130	JUNCTION	0.00	0.01	93.94	0	02:50	0.01
33147	JUNCTION	0.02	0.09	93.77	0	02:26	0.09
33161	JUNCTION	0.03	0.11	93.67	0	02:27	0.11
35248	JUNCTION	0.01	0.09	96.17	0	01:46	0.09
35262	JUNCTION	0.01	0.09	96.21	0	01:42	0.09
ARDJ01	JUNCTION	0.00	0.04	97.86	0	01:40	0.04
ARDJ02	JUNCTION	0.00	0.08	97.86	0	01:40	0.08
ARDJ03	JUNCTION	0.00	0.09	97.83	0	01:40	0.09
ARDJ04	JUNCTION	0.01	0.15	97.69	0	01:40	0.15
ARDJ05	JUNCTION	0.00	0.15	97.61	0	01:41	0.15
ARDJ06	JUNCTION	0.01	0.17	97.45	0	01:42	0.17
ARDJ07	JUNCTION	0.01	0.19	97.24	0	01:42	0.19
ARDJ08	JUNCTION	0.01	0.18	97.16	0	01:44	0.18
ARDJ09	JUNCTION	0.01	0.19	96.78	0	01:46	0.19
ARDJ10	JUNCTION	0.01	0.20	96.52	0	01:48	0.20
ARDJ11	JUNCTION	0.01	0.20	96.28	0	01:52	0.20
ARDJ12	JUNCTION	0.01	0.17	96.02	0	01:53	0.17
ARDJ13	JUNCTION	0.01	0.11	95.62	0	01:54	0.11
ARDJ14	JUNCTION	0.01	0.15	95.52	0	01:42	0.15
DDJ01	JUNCTION	0.01	0.16	95.62	0	01:43	0.16
DDJ02	JUNCTION	0.00	0.07	95.50	0	01:42	0.07
DDJ03	JUNCTION	0.00	0.07	95.45	0	01:45	0.07

DDJ04	JUNCTION	0.00	0.07	95.40	0	01:50	0.07
DDJ05	JUNCTION	0.00	0.07	95.31	0	01:56	0.07
DDJ06	JUNCTION	0.00	0.06	95.23	0	02:08	0.06
J1	JUNCTION	0.00	0.04	93.74	0	01:44	0.04
J100	JUNCTION	0.00	0.04	98.42	0	01:42	0.04
J1010	JUNCTION	0.03	0.16	93.87	0	01:55	0.16
J102	JUNCTION	0.00	0.03	98.28	0	01:43	0.03
J1036	JUNCTION	0.02	0.13	93.65	0	02:06	0.13
J109	JUNCTION	0.00	0.04	98.39	0	01:45	0.04
J11	JUNCTION	0.01	0.10	95.77	0	02:44	0.10
J112	JUNCTION	0.00	0.04	97.58	0	01:41	0.04
J114	JUNCTION	0.00	0.02	97.67	0	01:52	0.02
J1142	JUNCTION	0.00	0.11	93.58	0	01:43	0.11
J116	JUNCTION	0.00	0.03	96.49	0	01:40	0.03
J12_1	JUNCTION	0.00	0.00	96.33	0	01:43	0.00
J1209	JUNCTION	0.02	0.13	94.81	0	01:47	0.13
J1210	JUNCTION	0.00	0.05	97.43	0	01:43	0.05
J1213	JUNCTION	0.02	0.09	94.89	0	01:46	0.09
J1216	JUNCTION	0.01	0.04	96.69	0	03:36	0.04
J1219	JUNCTION	0.01	0.07	96.26	0	01:42	0.07
J1222	JUNCTION	0.00	0.03	96.01	0	02:13	0.03
J1225	JUNCTION	0.00	0.03	98.27	0	02:30	0.03
J1227	JUNCTION	0.00	0.07	98.57	0	01:45	0.07
J1229	JUNCTION	0.00	0.03	97.22	0	02:43	0.03
J1231	JUNCTION	0.01	0.09	97.53	0	02:07	0.09
J1232	JUNCTION	0.00	0.07	96.88	0	01:44	0.07
J1233	JUNCTION	0.07	0.22	93.02	0	02:40	0.22
J124	JUNCTION	0.00	0.01	97.68	0	01:41	0.01
J1240	JUNCTION	0.01	0.11	94.81	0	02:24	0.11
J1241	JUNCTION	0.01	0.06	95.24	0	04:43	0.06
J1249	JUNCTION	0.02	0.13	94.92	0	01:43	0.13
J1254	JUNCTION	0.01	0.06	96.79	0	03:20	0.06
J1258	JUNCTION	0.00	0.02	96.18	0	01:43	0.02
J1259	JUNCTION	0.00	0.05	95.59	0	01:59	0.05
J126	JUNCTION	0.01	0.08	97.39	0	01:44	0.08
J1260	JUNCTION	0.00	0.15	95.68	0	01:41	0.15
J1268	JUNCTION	0.01	0.10	95.31	0	02:09	0.10
J1270	JUNCTION	0.02	0.10	95.08	0	04:47	0.10
J1272	JUNCTION	0.01	0.19	93.86	0	01:44	0.19
J1273	JUNCTION	0.01	0.10	96.94	0	02:26	0.10
J1276	JUNCTION	0.00	0.13	93.91	0	01:40	0.13
J1277	JUNCTION	0.00	0.05	97.23	0	02:07	0.05
J1278	JUNCTION	0.03	0.16	94.23	0	01:47	0.16
J1279	JUNCTION	0.00	0.03	97.49	0	02:07	0.03
J1280	JUNCTION	0.00	0.05	97.30	0	02:00	0.05
J1294	JUNCTION	0.01	0.05	97.07	0	02:59	0.05
J1299	JUNCTION	0.00	0.07	95.21	0	01:43	0.07
J13	JUNCTION	0.00	0.10	98.34	0	01:40	0.10
J1300	JUNCTION	0.05	0.10	97.27	0	02:04	0.10
J1301	JUNCTION	0.01	0.09	95.69	0	04:34	0.09
J1306	JUNCTION	0.00	0.03	97.55	0	01:55	0.03
J1308	JUNCTION	0.00	0.06	94.87	0	01:42	0.06
J1314	JUNCTION	0.00	0.08	95.92	0	01:45	0.08
J1318	JUNCTION	0.02	0.17	95.54	0	02:02	0.17
J1322	JUNCTION	0.00	0.07	94.02	0	01:40	0.07
J1324	JUNCTION	0.01	0.10	97.65	0	02:01	0.10
J1325	JUNCTION	0.01	0.17	93.86	0	01:43	0.17
J1329	JUNCTION	0.03	0.17	94.75	0	02:47	0.17
J1330	JUNCTION	0.01	0.06	93.59	0	02:10	0.06
J1331	JUNCTION	0.01	0.11	94.71	0	02:05	0.11
J1332	JUNCTION	0.01	0.08	95.90	0	04:10	0.08
J1334	JUNCTION	0.01	0.07	94.54	0	01:40	0.07
J1335	JUNCTION	0.02	0.09	93.24	0	02:06	0.09
J1338	JUNCTION	0.01	0.07	97.15	0	02:38	0.07
J1344	JUNCTION	0.03	0.18	96.92	0	02:30	0.18
J1348	JUNCTION	0.03	0.17	94.61	0	01:42	0.17
J135	JUNCTION	0.00	0.01	97.18	0	01:44	0.01
J1352	JUNCTION	0.03	0.16	93.34	0	03:16	0.16
J1355	JUNCTION	0.02	0.09	94.63	0	02:10	0.09
J138	JUNCTION	0.00	0.02	98.49	0	01:51	0.02
J140	JUNCTION	0.00	0.02	98.33	0	01:49	0.02
J142	JUNCTION	0.01	0.08	96.73	0	02:34	0.08
J15	JUNCTION	0.00	0.05	96.40	0	01:42	0.05
J153	JUNCTION	0.00	0.04	97.10	0	01:46	0.04
J159	JUNCTION	0.00	0.04	96.83	0	01:36	0.04
J161	JUNCTION	0.00	0.02	97.76	0	01:41	0.02
J165	JUNCTION	0.00	0.05	96.59	0	01:43	0.05
J167	JUNCTION	0.00	0.02	97.53	0	01:41	0.02
J169	JUNCTION	0.01	0.05	97.04	0	03:12	0.05
J17	JUNCTION	0.07	0.15	98.32	0	01:42	0.15
J172	JUNCTION	0.00	0.03	96.78	0	01:42	0.03
J18	JUNCTION	0.02	0.12	95.22	0	01:46	0.12
J19	JUNCTION	0.00	0.10	93.36	0	01:41	0.10
J199	JUNCTION	0.00	0.01	97.56	0	01:47	0.01

J2	JUNCTION	0.02	0.12	94.01	0	02:14	0.12
J20	JUNCTION	0.02	0.11	98.33	0	01:40	0.11
J205	JUNCTION	0.03	0.09	97.08	0	02:56	0.09
J209	JUNCTION	0.01	0.05	96.38	0	03:42	0.05
J217	JUNCTION	0.00	0.04	97.28	0	01:42	0.04
J219	JUNCTION	0.00	0.03	97.42	0	02:24	0.03
J221	JUNCTION	0.07	0.24	95.29	0	02:11	0.24
J225	JUNCTION	0.01	0.05	97.28	0	01:42	0.05
J229	JUNCTION	0.00	0.06	96.45	0	01:40	0.06
J23	JUNCTION	0.13	0.16	98.27	0	01:52	0.16
J241	JUNCTION	0.00	0.03	96.41	0	01:44	0.03
J254	JUNCTION	0.00	0.03	97.13	0	01:40	0.03
J273	JUNCTION	0.00	0.06	97.19	0	01:40	0.06
J275	JUNCTION	0.00	0.03	96.19	0	01:58	0.03
J28	JUNCTION	0.04	0.07	98.27	0	02:24	0.07
J283	JUNCTION	0.01	0.04	96.16	0	03:53	0.04
J294	JUNCTION	0.01	0.04	96.23	0	03:46	0.04
J299	JUNCTION	0.00	0.02	96.10	0	01:43	0.02
J3	JUNCTION	0.29	0.37	93.78	0	02:26	0.37
J30	JUNCTION	0.00	0.06	97.69	0	01:37	0.06
J304	JUNCTION	0.00	0.07	96.05	0	01:36	0.07
J319	JUNCTION	0.00	0.04	95.92	0	02:12	0.04
J32	JUNCTION	0.06	0.10	98.27	0	02:25	0.10
J329	JUNCTION	0.00	0.03	95.20	0	01:40	0.03
J35	JUNCTION	0.20	0.24	98.27	0	02:25	0.24
J355	JUNCTION	0.00	0.01	94.31	0	01:42	0.01
J36	JUNCTION	0.00	0.05	93.47	0	01:45	0.05
J360	JUNCTION	0.00	0.03	95.94	0	01:40	0.03
J362	JUNCTION	0.00	0.05	96.33	0	01:51	0.05
J37	JUNCTION	0.00	0.09	99.01	0	01:40	0.09
J372	JUNCTION	0.00	0.05	96.63	0	01:47	0.05
J384	JUNCTION	0.00	0.06	94.92	0	01:43	0.06
J39	JUNCTION	0.00	0.05	97.83	0	01:42	0.05
J392	JUNCTION	0.00	0.04	95.38	0	01:40	0.04
J394	JUNCTION	0.00	0.04	95.17	0	01:40	0.04
J396	JUNCTION	0.00	0.05	95.05	0	01:42	0.05
J398	JUNCTION	0.00	0.03	95.74	0	04:11	0.03
J41	JUNCTION	0.00	0.04	98.14	0	01:40	0.04
J419	JUNCTION	0.00	0.08	95.97	0	01:52	0.08
J43	JUNCTION	0.25	0.29	98.27	0	01:42	0.29
J433	JUNCTION	0.00	0.08	95.78	0	01:40	0.08
J443	JUNCTION	0.00	0.18	95.83	0	01:38	0.18
J447	JUNCTION	0.00	0.04	95.44	0	01:40	0.04
J449	JUNCTION	0.00	0.08	94.82	0	01:53	0.08
J451	JUNCTION	0.00	0.08	95.33	0	01:41	0.08
J453	JUNCTION	0.00	0.05	94.86	0	01:46	0.05
J455	JUNCTION	0.00	0.08	95.64	0	01:47	0.08
J458	JUNCTION	0.01	0.16	95.66	0	01:42	0.16
J46	JUNCTION	0.00	0.07	95.73	0	01:40	0.07
J462	JUNCTION	0.01	0.11	94.68	0	02:08	0.11
J467	JUNCTION	0.00	0.10	95.37	0	01:40	0.10
J47	JUNCTION	0.00	0.01	95.76	0	01:58	0.01
J472	JUNCTION	0.00	0.10	95.37	0	01:40	0.10
J475	JUNCTION	0.00	0.09	95.25	0	01:42	0.09
J479	JUNCTION	0.10	0.21	94.81	0	01:55	0.21
J48	JUNCTION	0.00	0.07	97.51	0	01:41	0.07
J491	JUNCTION	0.02	0.15	94.76	0	02:18	0.15
J50	JUNCTION	0.01	0.11	94.81	0	01:56	0.11
J51	JUNCTION	0.01	0.11	95.70	0	01:56	0.11
J52	JUNCTION	0.00	0.06	98.66	0	01:51	0.06
J523	JUNCTION	0.01	0.12	94.55	0	02:30	0.12
J525	JUNCTION	0.01	0.14	95.54	0	02:01	0.14
J54	JUNCTION	0.02	0.07	97.43	0	01:42	0.07
J55	JUNCTION	0.02	0.19	95.29	0	02:10	0.19
J56	JUNCTION	0.00	0.05	97.45	0	01:50	0.05
J562	JUNCTION	0.05	0.17	94.74	0	02:05	0.17
J57	JUNCTION	0.00	0.00	95.59	0	00:00	0.00
J576	JUNCTION	0.00	0.04	95.10	0	01:35	0.04
J58	JUNCTION	0.00	0.04	93.74	0	01:42	0.04
J580	JUNCTION	0.00	0.03	94.52	0	01:41	0.03
J584	JUNCTION	0.01	0.12	95.39	0	02:04	0.12
J59	JUNCTION	0.00	0.08	98.97	0	01:42	0.08
J596	JUNCTION	0.00	0.10	95.37	0	01:40	0.10
J598	JUNCTION	0.01	0.09	94.01	0	02:14	0.09
J602	JUNCTION	0.00	0.01	95.23	0	01:43	0.01
J61	JUNCTION	0.00	0.03	98.65	0	01:41	0.03
J611	JUNCTION	0.00	0.04	95.17	0	01:40	0.04
J623	JUNCTION	0.00	0.07	95.10	0	01:40	0.07
J63	JUNCTION	0.02	0.07	97.44	0	01:42	0.07
J633	JUNCTION	0.07	0.15	93.78	0	02:25	0.15
J644	JUNCTION	0.00	0.04	95.02	0	01:42	0.04
J646	JUNCTION	0.00	0.05	95.04	0	01:43	0.05
J650	JUNCTION	0.02	0.15	95.02	0	02:18	0.15
J658	JUNCTION	0.00	0.07	95.09	0	01:43	0.07

J66	JUNCTION	0.00	0.03	99.00	0	01:38	0.03
J660	JUNCTION	0.00	0.05	95.04	0	01:44	0.05
J664	JUNCTION	0.01	0.05	95.04	0	01:44	0.05
J668	JUNCTION	0.00	0.08	94.04	0	01:57	0.08
J673	JUNCTION	0.24	0.31	93.78	0	02:26	0.31
J676	JUNCTION	0.01	0.09	94.87	0	02:22	0.09
J68	JUNCTION	0.00	0.07	97.73	0	01:39	0.07
J684	JUNCTION	0.00	0.05	95.01	0	01:43	0.05
J686	JUNCTION	0.01	0.10	94.96	0	01:40	0.10
J693	JUNCTION	0.01	0.12	94.99	0	02:20	0.12
J70	JUNCTION	0.01	0.11	95.57	0	02:55	0.11
J703	JUNCTION	0.00	0.03	94.97	0	02:02	0.03
J710	JUNCTION	0.00	0.03	94.42	0	01:44	0.03
J712	JUNCTION	0.01	0.12	94.96	0	02:20	0.12
J718	JUNCTION	0.00	0.04	94.97	0	01:42	0.04
J72	JUNCTION	0.00	0.07	98.19	0	01:53	0.07
J728	JUNCTION	0.00	0.07	94.94	0	01:40	0.07
J744	JUNCTION	0.00	0.09	94.58	0	01:50	0.09
J746	JUNCTION	0.00	0.08	94.68	0	01:46	0.08
J748	JUNCTION	0.00	0.11	94.65	0	01:48	0.11
J75	JUNCTION	0.00	0.04	97.68	0	01:41	0.04
J757	JUNCTION	0.00	0.09	94.83	0	01:41	0.09
J76	JUNCTION	0.12	0.21	95.61	0	04:38	0.21
J761	JUNCTION	0.01	0.09	94.92	0	01:42	0.09
J77	JUNCTION	0.00	0.05	97.45	0	01:40	0.05
J777	JUNCTION	0.03	0.17	94.77	0	02:50	0.17
J779	JUNCTION	0.00	0.04	94.96	0	01:43	0.04
J797	JUNCTION	0.00	0.09	94.80	0	01:43	0.09
J803	JUNCTION	0.00	0.11	94.38	0	01:40	0.11
J81	JUNCTION	0.12	0.22	95.69	0	04:34	0.22
J82	JUNCTION	0.00	0.02	100.51	0	01:44	0.02
J834	JUNCTION	0.02	0.10	94.91	0	01:57	0.10
J84	JUNCTION	0.00	0.02	98.36	0	01:36	0.02
J86	JUNCTION	0.01	0.09	96.92	0	02:29	0.09
J87	JUNCTION	0.02	0.11	94.96	0	02:47	0.11
J88	JUNCTION	0.01	0.07	96.82	0	02:33	0.07
J9	JUNCTION	0.04	0.13	98.33	0	01:41	0.13
J9_1	JUNCTION	0.00	0.03	96.34	0	01:41	0.03
J90	JUNCTION	0.00	0.03	97.26	0	02:04	0.03
J92	JUNCTION	0.00	0.02	101.19	0	01:38	0.02
J923	JUNCTION	0.00	0.09	94.21	0	01:41	0.09
J925	JUNCTION	0.01	0.04	94.52	0	02:08	0.04
J929	JUNCTION	0.01	0.10	94.53	0	01:44	0.10
J95	JUNCTION	0.00	0.03	97.26	0	01:38	0.03
J954	JUNCTION	0.00	0.00	94.70	0	00:00	0.00
J964	JUNCTION	0.00	0.06	94.54	0	01:45	0.06
Mesure_point	JUNCTION	0.03	0.14	95.08	0	02:36	0.14
NOF1_1	JUNCTION	0.04	0.25	92.44	0	01:41	0.25
PDJ01	JUNCTION	0.00	0.20	96.25	0	01:40	0.20
PDJ02	JUNCTION	0.01	0.23	96.24	0	01:40	0.23
PDJ03	JUNCTION	0.01	0.23	96.23	0	01:40	0.23
PDJ04	JUNCTION	0.01	0.26	96.22	0	01:40	0.26
PDJ05	JUNCTION	0.01	0.34	96.19	0	01:41	0.34
PDJ06	JUNCTION	0.02	0.38	96.18	0	01:41	0.38
PDJ07	JUNCTION	0.02	0.39	96.21	0	01:41	0.39
PDJ08	JUNCTION	0.01	0.30	96.22	0	01:41	0.30
PDJ09	JUNCTION	0.01	0.27	96.25	0	01:41	0.27
PDJ10	JUNCTION	0.00	0.16	96.25	0	01:41	0.16
NOF1	OUTFALL	0.01	0.11	92.11	0	01:41	0.10
NOF2	OUTFALL	0.01	0.08	93.08	0	01:44	0.08
Outfall_A	OUTFALL	0.03	0.18	92.82	0	02:11	0.18
Outfall_B	OUTFALL	0.03	0.12	92.92	0	02:40	0.12
POND	STORAGE	1.05	1.33	95.73	0	03:18	1.33

Node Inflow Summary

		Maximum Lateral Inflow CMS	Maximum Total Inflow CMS	Time of Max Occurrence days hr:min		Lateral Inflow Volume 10^6 ltr	Total Inflow Volume 10^6 ltr	Flow Balance Error Percent
Node	Type							
15017	JUNCTION	0.003	0.003	0	01:40	0.00344	0.00467	15.203
15023	JUNCTION	0.000	0.001	0	01:42	0	0.00348	3.922
15115	JUNCTION	0.000	0.010	0	01:47	0	0.0167	2.931
15169	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
15183	JUNCTION	0.001	0.002	0	01:40	0.00153	0.00211	70.011
15526	JUNCTION	0.000	0.000	0	02:00	0	0.00335	-0.067
15536	JUNCTION	0.000	0.000	0	02:02	0	0.00335	2.017
16468	JUNCTION	0.000	0.006	0	01:40	0	0.00958	-0.339

16472	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16496	JUNCTION	0.008	0.008	0	01:40	0.00959	0.0102	-0.263
16553	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16555	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16576	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16611	JUNCTION	0.005	0.005	0	01:40	0.00676	0.00676	-0.051
16639	JUNCTION	0.000	0.005	0	01:37	0	0.00677	-4.147
16641	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16677	JUNCTION	0.002	0.039	0	01:41	0.00306	0.355	0.001
16797	JUNCTION	0.000	0.012	0	02:02	0	0.0304	1.693
16799	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16815	JUNCTION	0.000	0.012	0	02:01	0	0.0304	0.178
16876	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16902	JUNCTION	0.000	0.013	0	01:57	0	0.0309	1.465
17000	JUNCTION	0.004	0.011	0	01:49	0.00555	0.0308	-0.183
17050	JUNCTION	0.000	0.017	0	01:41	0	0.0254	0.471
17077	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17114	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17125	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17181	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17189	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17196	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17316	JUNCTION	0.009	0.009	0	01:40	0.0108	0.0141	-0.159
30259	JUNCTION	0.000	0.065	0	01:41	0	0.281	0.027
30475	JUNCTION	0.037	0.072	0	01:40	0.0458	0.191	3.520
30654	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30690	JUNCTION	0.023	0.023	0	01:40	0.0283	0.0283	-0.149
30703	JUNCTION	0.000	0.021	0	01:40	0	0.0284	-0.223
30723	JUNCTION	0.000	0.018	0	01:43	0	0.0284	0.429
30741	JUNCTION	0.006	0.016	0	01:46	0.00785	0.0362	-0.361
30776	JUNCTION	0.019	0.109	0	02:05	0.0235	1.9	0.220
30790	JUNCTION	0.000	0.039	0	01:44	0	0.12	-0.129
30821	JUNCTION	0.017	0.042	0	01:41	0.0215	0.12	-0.038
30846	JUNCTION	0.010	0.010	0	01:40	0.0121	0.0121	-0.470
30874	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30901	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30961	JUNCTION	0.048	0.048	0	01:40	0.0598	0.0598	1.460
31055	JUNCTION	0.034	0.058	0	01:40	0.0423	0.294	-0.140
31056	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
31282	JUNCTION	0.033	0.041	0	01:35	0.0414	0.123	6.964
31294	JUNCTION	0.033	0.064	0	01:39	0.041	0.202	2.798
31330	JUNCTION	0.000	0.016	0	01:44	0	0.0501	2.170
31346	JUNCTION	0.004	0.030	0	01:40	0.00538	0.0904	-0.780
31478	JUNCTION	0.002	0.015	0	01:42	0.0025	0.0306	2.330
31499	JUNCTION	0.021	0.021	0	01:40	0.0262	0.0265	-2.441
31616	JUNCTION	0.001	0.065	0	01:40	0.00158	0.0872	0.649
31659	JUNCTION	0.011	0.067	0	02:30	0.014	0.935	0.040
31679	JUNCTION	0.000	0.062	0	02:30	0	0.839	0.037
31692	JUNCTION	0.000	0.062	0	02:30	0	0.839	0.057
31717	JUNCTION	0.000	0.063	0	02:27	0	0.841	0.154
31727	JUNCTION	0.000	0.007	0	01:45	0	0.0212	48.830
31735	JUNCTION	0.005	0.011	0	01:40	0.00668	0.0208	0.953
33074	JUNCTION	0.000	0.004	0	01:50	0	0.0142	7.438
33088	JUNCTION	0.000	0.002	0	02:12	0	0.0127	0.589
33102	JUNCTION	0.000	0.003	0	02:26	0	0.0126	-1.401
33116	JUNCTION	0.000	0.003	0	02:33	0	0.0128	2.515
33130	JUNCTION	0.000	0.002	0	02:48	0	0.0125	0.106
33147	JUNCTION	0.000	0.063	0	02:25	0	0.841	0.028
33161	JUNCTION	0.000	0.063	0	02:26	0	0.84	-0.008
35248	JUNCTION	0.000	0.006	0	01:43	0	0.00967	0.829
35262	JUNCTION	0.000	0.006	0	01:40	0	0.00961	-0.635
ARDJ01	JUNCTION	0.000	0.001	0	01:34	0	0.000291	1.373
ARDJ02	JUNCTION	0.011	0.011	0	01:40	0.0138	0.0141	-0.070
ARDJ03	JUNCTION	0.009	0.020	0	01:40	0.0113	0.0251	0.075
ARDJ04	JUNCTION	0.029	0.047	0	01:40	0.038	0.0631	-0.038
ARDJ05	JUNCTION	0.000	0.046	0	01:40	0	0.0631	-0.129
ARDJ06	JUNCTION	0.024	0.065	0	01:40	0.032	0.0952	0.119
ARDJ07	JUNCTION	0.030	0.078	0	01:40	0.0397	0.135	-0.011

ARDJ08	JUNCTION	0.000	0.072	0	01:42	0	0.135	-0.128
ARDJ09	JUNCTION	0.029	0.080	0	01:42	0.0378	0.173	0.043
ARDJ10	JUNCTION	0.023	0.075	0	01:43	0.0306	0.203	-0.023
ARDJ11	JUNCTION	0.019	0.075	0	01:49	0.025	0.228	0.120
ARDJ12	JUNCTION	0.023	0.076	0	01:51	0.0281	0.256	-0.040
ARDJ13	JUNCTION	0.000	0.075	0	01:53	0	0.256	0.010
ARDJ14	JUNCTION	0.010	0.081	0	01:42	0.012	0.302	-0.022
DDJ01	JUNCTION	0.000	0.029	0	01:42	0	0.0523	0.064
DDJ02	JUNCTION	0.000	0.029	0	01:42	0	0.0523	-0.078
DDJ03	JUNCTION	0.000	0.028	0	01:44	0	0.0523	0.013
DDJ04	JUNCTION	0.005	0.028	0	01:46	0.00642	0.0587	-0.050
DDJ05	JUNCTION	0.008	0.025	0	01:51	0.0101	0.0689	-0.016
DDJ06	JUNCTION	0.011	0.021	0	01:57	0.0138	0.0826	-1.947
J1	JUNCTION	0.000	0.018	0	01:37	0	0.00443	3.666
J100	JUNCTION	0.006	0.025	0	01:40	0.00696	0.0368	-0.018
J1010	JUNCTION	0.024	0.088	0	01:50	0.0294	1.5	-0.006
J102	JUNCTION	0.007	0.017	0	01:39	0.00827	0.0206	-0.178
J1036	JUNCTION	0.015	0.037	0	01:47	0.0181	0.168	2.922
J109	JUNCTION	0.008	0.030	0	01:41	0.0098	0.0466	-0.320
J11	JUNCTION	0.000	0.039	0	01:45	0	0.377	0.285
J112	JUNCTION	0.019	0.019	0	01:40	0.024	0.024	-0.538
J114	JUNCTION	0.003	0.011	0	01:42	0.00405	0.0247	0.161
J1142	JUNCTION	0.044	0.044	0	01:40	0.0547	0.0547	-2.504
J116	JUNCTION	0.017	0.017	0	01:40	0.0215	0.0215	-0.073
J12_1	JUNCTION	0.000	0.000	0	01:42	0	3.03e-06	2.965
ltr								
J1209	JUNCTION	0.013	0.056	0	01:40	0.0165	0.599	-0.002
J1210	JUNCTION	0.003	0.013	0	01:40	0.00376	0.0186	-2.449
J1213	JUNCTION	0.005	0.023	0	01:40	0.0057	0.0401	3.375
J1216	JUNCTION	0.008	0.025	0	03:25	0.0105	0.335	0.092
J1219	JUNCTION	0.005	0.036	0	01:40	0.00613	0.315	-0.024
J1222	JUNCTION	0.013	0.019	0	01:40	0.0159	0.076	0.250
J1225	JUNCTION	0.005	0.016	0	01:35	0.00589	0.0546	0.024
J1227	JUNCTION	0.003	0.030	0	01:42	0.00415	0.0642	0.236
J1229	JUNCTION	0.003	0.013	0	02:25	0.00349	0.0986	0.237
J1231	JUNCTION	0.011	0.035	0	01:40	0.0139	0.176	0.186
J1232	JUNCTION	0.009	0.028	0	01:40	0.0111	0.0375	0.525
J1233	JUNCTION	0.031	0.145	0	02:31	0.0387	1.72	0.647
J124	JUNCTION	0.002	0.002	0	01:40	0.00299	0.00299	-0.043
J1240	JUNCTION	0.010	0.036	0	02:22	0.0128	0.293	-0.184
J1241	JUNCTION	0.011	0.026	0	04:40	0.0136	0.495	0.004
J1249	JUNCTION	0.043	0.055	0	01:40	0.054	0.566	-0.031
J1254	JUNCTION	0.004	0.025	0	03:13	0.00531	0.314	0.100
J1258	JUNCTION	0.015	0.015	0	01:40	0.0186	0.0186	-0.740
J1259	JUNCTION	0.006	0.009	0	01:40	0.00726	0.0289	-0.201
J126	JUNCTION	0.013	0.027	0	01:40	0.0163	0.192	-0.167
J1260	JUNCTION	0.035	0.035	0	01:40	0.0432	0.0432	-0.605
J1268	JUNCTION	0.006	0.041	0	01:42	0.00777	0.248	0.111
J1270	JUNCTION	0.001	0.026	0	04:43	0.00127	0.513	0.101
J1272	JUNCTION	0.012	0.052	0	01:39	0.015	0.0797	0.156
J1273	JUNCTION	0.004	0.026	0	01:46	0.00493	0.197	0.034
J1276	JUNCTION	0.048	0.048	0	01:40	0.0599	0.0599	-0.706
J1277	JUNCTION	0.000	0.028	0	02:00	0	0.118	0.078
J1278	JUNCTION	0.030	0.100	0	01:41	0.0378	1.48	0.014
J1279	JUNCTION	0.004	0.016	0	01:52	0.0046	0.0716	0.146
J1280	JUNCTION	0.006	0.028	0	01:54	0.00719	0.0937	-0.013
J1294	JUNCTION	0.006	0.024	0	02:51	0.00785	0.269	0.086
J1299	JUNCTION	0.004	0.037	0	01:41	0.0051	0.0547	-0.920
J13	JUNCTION	0.013	0.013	0	01:40	0.0163	0.0163	-0.170
J1300	JUNCTION	0.003	0.019	0	01:42	0.00343	0.0517	24.171
J1301	JUNCTION	0.014	0.027	0	04:10	0.0171	0.475	0.131
J1306	JUNCTION	0.000	0.031	0	01:49	0	0.0714	0.254
J1308	JUNCTION	0.033	0.033	0	01:40	0.0408	0.0915	-0.760
J1314	JUNCTION	0.000	0.036	0	01:40	0	0.088	-0.258
J1318	JUNCTION	0.017	0.053	0	01:42	0.0207	0.202	0.236
J1322	JUNCTION	0.026	0.026	0	01:40	0.0326	0.0326	-0.775
J1324	JUNCTION	0.007	0.028	0	01:51	0.00912	0.141	0.251
J1325	JUNCTION	0.004	0.052	0	01:40	0.00461	0.065	0.462
J1329	JUNCTION	0.009	0.068	0	02:42	0.011	1.3	0.102
J1330	JUNCTION	0.002	0.022	0	02:06	0.00305	0.166	-0.071
J1331	JUNCTION	0.005	0.026	0	01:56	0.0059	0.107	0.217
J1332	JUNCTION	0.000	0.027	0	03:53	0	0.43	0.293
J1334	JUNCTION	0.012	0.012	0	01:40	0.0156	0.0204	-0.307
J1335	JUNCTION	0.029	0.046	0	01:40	0.0363	0.0923	2.624
J1338	JUNCTION	0.022	0.032	0	02:09	0.0274	0.243	0.108
J1344	JUNCTION	0.005	0.030	0	02:03	0.00609	0.26	0.758
J1348	JUNCTION	0.106	0.116	0	01:40	0.135	1.44	-0.108
J135	JUNCTION	0.004	0.004	0	01:40	0.00516	0.00516	-0.909
J1352	JUNCTION	0.039	0.098	0	02:01	0.0491	1.72	0.083
J1355	JUNCTION	0.000	0.050	0	02:07	0	0.735	0.145
J138	JUNCTION	0.016	0.023	0	01:40	0.0201	0.045	0.091
J140	JUNCTION	0.013	0.019	0	01:40	0.0159	0.0609	-0.105
J142	JUNCTION	0.000	0.029	0	02:33	0	0.288	0.059
J15	JUNCTION	0.016	0.016	0	01:40	0.0205	0.0205	-4.388

J153	JUNCTION	0.000	0.018	0	01:40	0	0.0201	-0.337
J159	JUNCTION	0.016	0.016	0	01:40	0.0198	0.0198	-0.124
J161	JUNCTION	0.005	0.005	0	01:40	0.00612	0.00612	-0.200
J165	JUNCTION	0.032	0.032	0	01:40	0.04	0.04	-0.423
J167	JUNCTION	0.010	0.011	0	01:40	0.0122	0.0152	-0.159
J169	JUNCTION	0.000	0.025	0	02:59	0	0.289	0.137
J17	JUNCTION	0.011	0.046	0	01:40	0.0137	0.0634	8.909
J172	JUNCTION	0.009	0.009	0	01:40	0.0112	0.0112	-0.525
J18	JUNCTION	0.000	0.025	0	01:39	0	0.88	-0.075
J19	JUNCTION	0.043	0.043	0	01:35	0.0533	0.0533	-3.052
J199	JUNCTION	0.000	0.004	0	01:42	0	0.00613	0.147
J2	JUNCTION	0.000	0.051	0	02:12	0	0.769	-0.074
J20	JUNCTION	0.024	0.036	0	01:38	0.0303	0.0467	0.548
J205	JUNCTION	0.017	0.025	0	02:38	0.0215	0.265	3.370
J209	JUNCTION	0.003	0.025	0	03:36	0.0035	0.338	0.085
J217	JUNCTION	0.008	0.014	0	01:40	0.00949	0.0199	-0.137
J219	JUNCTION	0.003	0.013	0	02:15	0.0038	0.0753	0.048
J221	JUNCTION	0.011	0.040	0	01:44	0.0145	0.424	1.476
J225	JUNCTION	0.009	0.009	0	01:40	0.011	0.0111	7.119
J229	JUNCTION	0.006	0.006	0	01:40	0.00691	0.00691	-0.420
J23	JUNCTION	0.002	0.036	0	01:42	0.0025	0.0618	38.295
J241	JUNCTION	0.000	0.006	0	01:40	0	0.00694	-1.834
J254	JUNCTION	0.006	0.006	0	01:40	0.00727	0.00727	-0.813
J273	JUNCTION	0.015	0.015	0	01:40	0.0189	0.0189	-0.894
J275	JUNCTION	0.005	0.018	0	01:42	0.00591	0.0461	0.338
J28	JUNCTION	0.005	0.017	0	01:48	0.00613	0.0508	4.711
J283	JUNCTION	0.000	0.025	0	03:46	0	0.342	0.043
J294	JUNCTION	0.003	0.025	0	03:43	0.00393	0.342	0.020
J299	JUNCTION	0.011	0.011	0	01:40	0.0141	0.0141	-0.550
J3	JUNCTION	0.000	0.064	0	02:22	0	0.874	3.977
J30	JUNCTION	0.016	0.016	0	01:40	0.0201	0.0201	-0.389
J304	JUNCTION	0.021	0.021	0	01:40	0.0259	0.0259	-0.380
J319	JUNCTION	0.010	0.012	0	01:40	0.0119	0.0877	-0.124
J32	JUNCTION	0.000	0.007	0	01:47	0	0.0443	6.249
J329	JUNCTION	0.003	0.003	0	01:40	0.00401	0.00401	-0.125
J35	JUNCTION	0.006	0.016	0	01:53	0.00703	0.0549	28.469
J355	JUNCTION	0.006	0.007	0	01:40	0.00784	0.0304	-0.374
J36	JUNCTION	0.005	0.038	0	01:42	0.00679	0.0985	0.129
J360	JUNCTION	0.009	0.009	0	01:40	0.0108	0.0108	-0.176
J362	JUNCTION	0.004	0.017	0	01:48	0.00468	0.0474	0.091
J37	JUNCTION	0.025	0.025	0	01:40	0.0306	0.0306	-1.147
J372	JUNCTION	0.004	0.017	0	01:43	0.00543	0.0427	0.041
J384	JUNCTION	0.004	0.013	0	01:40	0.00534	0.0206	-0.099
J39	JUNCTION	0.006	0.016	0	01:40	0.00786	0.0206	-0.217
J392	JUNCTION	0.011	0.011	0	01:40	0.0135	0.0135	-1.316
J394	JUNCTION	0.004	0.007	0	01:40	0.00489	0.00891	-0.137
J396	JUNCTION	0.005	0.012	0	01:40	0.00636	0.0153	-0.058
J398	JUNCTION	0.009	0.027	0	04:10	0.0112	0.439	0.027
J41	JUNCTION	0.010	0.010	0	01:40	0.0126	0.0126	-0.452
J419	JUNCTION	0.012	0.020	0	01:40	0.0146	0.0619	-0.088
J43	JUNCTION	0.008	0.008	0	01:34	0.0099	0.0103	39.529
J433	JUNCTION	0.017	0.017	0	01:40	0.0216	0.0216	-1.454
J443	JUNCTION	0.041	0.041	0	01:40	0.0516	0.0516	-1.099
J447	JUNCTION	0.005	0.014	0	01:40	0.00658	0.0174	-0.027
J449	JUNCTION	0.000	0.016	0	01:46	0	0.0418	-0.226
J451	JUNCTION	0.004	0.024	0	01:40	0.00488	0.0309	-0.044
J453	JUNCTION	0.003	0.016	0	01:46	0.00311	0.0419	-0.029
J455	JUNCTION	0.000	0.017	0	01:41	0	0.0219	1.198
J458	JUNCTION	0.007	0.037	0	01:40	0.00906	0.0525	0.441
J46	JUNCTION	0.014	0.014	0	01:40	0.0176	0.0338	-0.037
J462	JUNCTION	0.012	0.024	0	02:03	0.0149	0.122	-0.170
J467	JUNCTION	0.011	0.021	0	01:40	0.0134	0.026	-0.171
J47	JUNCTION	0.000	0.004	0	01:57	0	0.0162	0.008
J472	JUNCTION	0.010	0.010	0	01:40	0.0125	0.0125	0.044
J475	JUNCTION	0.001	0.024	0	01:40	0.00137	0.0323	0.180
J479	JUNCTION	0.004	0.036	0	01:43	0.00483	0.0614	18.246
J48	JUNCTION	0.004	0.021	0	01:38	0.00513	0.0253	-0.432
J491	JUNCTION	0.006	0.077	0	02:14	0.00711	0.698	0.253
J50	JUNCTION	0.007	0.034	0	01:46	0.00822	0.102	-0.112
J51	JUNCTION	0.000	0.035	0	02:45	0	0.376	-0.021
J52	JUNCTION	0.004	0.016	0	01:41	0.00492	0.0296	1.775
J523	JUNCTION	0.004	0.078	0	02:22	0.00725	0.703	-0.027
J525	JUNCTION	0.010	0.070	0	01:40	0.0124	0.153	0.503
J54	JUNCTION	0.005	0.005	0	01:40	0.00617	0.00618	1.661
J55	JUNCTION	0.000	0.081	0	01:42	0	0.72	-0.219
J56	JUNCTION	0.004	0.014	0	01:42	0.00515	0.0258	-0.976
J562	JUNCTION	0.013	0.040	0	01:48	0.0166	0.615	0.314
J57	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
J576	JUNCTION	0.013	0.013	0	01:40	0.0166	0.0167	-0.173
J58	JUNCTION	0.005	0.005	0	01:40	0.00669	0.00669	-1.110
J580	JUNCTION	0.008	0.008	0	01:40	0.0102	0.0102	-5.219
J584	JUNCTION	0.010	0.033	0	02:01	0.0125	0.214	-0.062
J59	JUNCTION	0.019	0.019	0	01:40	0.0243	0.0243	-1.613

J596	JUNCTION	0.020	0.020	0	01:40	0.0253	0.0253	-2.224
J598	JUNCTION	0.028	0.052	0	02:10	0.0349	0.769	-0.008
J602	JUNCTION	0.002	0.002	0	01:35	0.00189	0.00189	-0.712
J61	JUNCTION	0.007	0.024	0	01:38	0.0092	0.0298	0.028
J611	JUNCTION	0.012	0.012	0	01:40	0.0156	0.0156	-1.250
J623	JUNCTION	0.008	0.008	0	01:40	0.0105	0.0105	-0.495
J63	JUNCTION	0.000	0.007	0	01:38	0	0.00906	3.963
J633	JUNCTION	0.007	0.051	0	02:14	0.00848	0.778	0.672
J644	JUNCTION	0.003	0.003	0	01:40	0.004	0.004	-1.741
J646	JUNCTION	0.012	0.017	0	01:40	0.0147	0.0307	-0.105
J650	JUNCTION	0.011	0.035	0	02:08	0.0132	0.261	0.441
J658	JUNCTION	0.004	0.012	0	01:40	0.00556	0.0161	0.491
J66	JUNCTION	0.017	0.017	0	01:40	0.0206	0.0206	-0.104
J660	JUNCTION	0.004	0.006	0	01:40	0.00497	0.0145	0.214
J664	JUNCTION	0.006	0.007	0	01:40	0.00782	0.00976	2.705
J668	JUNCTION	0.006	0.037	0	01:50	0.00754	0.119	-1.288
J673	JUNCTION	0.007	0.068	0	02:15	0.00896	0.902	4.683
J676	JUNCTION	0.000	0.035	0	02:21	0	0.28	0.027
J68	JUNCTION	0.017	0.017	0	01:40	0.0212	0.0212	-1.392
J684	JUNCTION	0.006	0.008	0	01:40	0.00692	0.0213	-0.797
J686	JUNCTION	0.014	0.014	0	01:40	0.0179	0.0179	0.257
J693	JUNCTION	0.004	0.034	0	02:18	0.00555	0.265	0.009
J70	JUNCTION	0.004	0.035	0	02:47	0.00447	0.38	0.386
J703	JUNCTION	0.000	0.003	0	01:43	0	0.00515	2.461
J710	JUNCTION	0.003	0.014	0	01:42	0.00385	0.0345	-0.034
J712	JUNCTION	0.012	0.035	0	02:19	0.0156	0.28	-0.022
J718	JUNCTION	0.007	0.007	0	01:40	0.00825	0.0133	-0.084
J72	JUNCTION	0.000	0.027	0	01:49	0	0.0641	-0.070
J728	JUNCTION	0.007	0.021	0	01:40	0.00883	0.0267	-0.094
J744	JUNCTION	0.017	0.032	0	01:40	0.0215	0.0761	-0.518
J746	JUNCTION	0.003	0.024	0	01:43	0.00433	0.0411	0.180
J748	JUNCTION	0.011	0.024	0	01:46	0.0135	0.0545	-0.138
J75	JUNCTION	0.012	0.016	0	01:40	0.0147	0.0672	-0.087
J757	JUNCTION	0.008	0.027	0	01:40	0.01	0.0367	0.047
J76	JUNCTION	0.002	0.026	0	04:34	0.0024	0.482	0.062
J761	JUNCTION	0.014	0.019	0	01:40	0.0179	0.0372	-0.365
J77	JUNCTION	0.007	0.007	0	01:40	0.00899	0.00899	-0.356
J777	JUNCTION	0.009	0.037	0	02:47	0.0113	0.998	0.016
J779	JUNCTION	0.006	0.008	0	01:40	0.00705	0.0192	-0.060
J797	JUNCTION	0.000	0.024	0	01:41	0	0.0367	-0.090
J803	JUNCTION	0.065	0.065	0	01:40	0.0808	0.0808	-0.933
J81	JUNCTION	0.004	0.026	0	04:31	0.00522	0.48	0.078
J82	JUNCTION	0.011	0.021	0	01:40	0.0142	0.0249	-0.029
J834	JUNCTION	0.011	0.025	0	01:40	0.0146	0.0523	3.121
J84	JUNCTION	0.010	0.010	0	01:40	0.0123	0.0123	-0.099
J86	JUNCTION	0.002	0.010	0	02:04	0.00251	0.0551	-0.168
J87	JUNCTION	0.003	0.037	0	02:37	0.00364	0.987	0.038
J88	JUNCTION	0.025	0.029	0	02:30	0.0312	0.289	-0.163
J9	JUNCTION	0.003	0.038	0	01:37	0.00383	0.0502	1.044
J9_1	JUNCTION	0.000	0.001	0	01:36	0	0.000619	6.529
J90	JUNCTION	0.011	0.011	0	01:40	0.0142	0.0558	-0.156
J92	JUNCTION	0.009	0.009	0	01:35	0.0107	0.0107	-0.133
J923	JUNCTION	0.039	0.039	0	01:35	0.0488	0.0488	-2.889
J925	JUNCTION	0.004	0.010	0	01:40	0.00477	0.0229	1.234
J929	JUNCTION	0.045	0.064	0	01:40	0.0564	0.148	-1.223
J95	JUNCTION	0.016	0.016	0	01:40	0.02	0.02	-0.222
J954	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
J964	JUNCTION	0.002	0.006	0	01:40	0.00247	0.00482	1.466
Mesure_point	JUNCTION	0.000	0.042	0	02:00	0	0.965	0.254
NOF1_1	JUNCTION	0.076	0.084	0	01:40	0.0944	0.279	-0.866
PDJ01	JUNCTION	0.060	0.060	0	01:40	0.0926	0.0926	-0.019
PDJ02	JUNCTION	0.000	0.059	0	01:40	0	0.0926	0.023
PDJ03	JUNCTION	0.000	0.058	0	01:40	0	0.0926	-0.014
PDJ04	JUNCTION	0.084	0.139	0	01:40	0.131	0.223	-0.044
PDJ05	JUNCTION	0.077	0.206	0	01:40	0.118	0.342	0.021
PDJ06	JUNCTION	0.082	0.422	0	01:41	0.126	0.77	-0.009
PDJ07	JUNCTION	0.072	0.162	0	01:40	0.118	0.302	0.043
PDJ08	JUNCTION	0.000	0.101	0	01:40	0	0.184	-0.005
PDJ09	JUNCTION	0.087	0.106	0	01:40	0.142	0.184	0.003
PDJ10	JUNCTION	0.026	0.026	0	01:40	0.0422	0.0422	0.004
NOF1	OUTFALL	0.000	0.070	0	01:41	0	0.281	0.000
NOF2	OUTFALL	0.000	0.040	0	01:44	0	0.294	0.000
Outfall_A	OUTFALL	0.000	0.106	0	02:11	0	1.89	0.000
Outfall_B	OUTFALL	0.000	0.137	0	02:40	0	1.71	0.000
POND	STORAGE	0.089	0.492	0	01:40	0.113	2.34	-0.000

Node Surcharge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height	Min. Depth
			Above Crown Meters	Below Rim Meters
16472	JUNCTION	48.00	0.000	0.000
16555	JUNCTION	48.00	0.000	0.000
16641	JUNCTION	48.00	0.000	0.000
16799	JUNCTION	48.00	0.000	0.000
16876	JUNCTION	48.00	0.000	0.000
17114	JUNCTION	48.00	0.000	0.000
17196	JUNCTION	48.00	0.000	0.000
31056	JUNCTION	48.00	0.000	0.000

Node Flooding Summary

No nodes were flooded.

Storage Volume Summary

Storage Unit	Average	Avg	Evap	Exfil	Maximum	Max	Time of Max		Maximum
	Volume 1000 m³	Pcnt Full	Pcnt Loss	Pcnt Loss	Volume 1000 m³	Pcnt Full	Occurrence days hr:min		Outflow CMS
POND	1.544	30.9	0.0	0.0	2.084	41.7	0	03:18	0.025

Outfall Loading Summary

Outfall Node	Flow	Avg	Max	Total
	Freq Pcnt	Flow CMS	Flow CMS	Volume 10^6 ltr
NOF1	67.32	0.003	0.070	0.281
NOF2	99.33	0.002	0.040	0.294
Outfall_A	97.95	0.012	0.106	1.895
Outfall_B	97.15	0.011	0.137	1.707
System	90.44	0.028	0.262	4.177

Link Flow Summary

Link	Type	Maximum	Time of Max		Maximum	Max/	Max/
		Flow CMS	Occurrence days hr:min		Veloc m/sec	Full Flow	Full Depth
AR_culvert450	CONDUIT	0.014	0	01:40	0.52	0.05	0.25
ARDC01	CONDUIT	0.001	0	01:34	0.04	0.00	0.08
ARDC02_Culvert450	CONDUIT	0.011	0	01:40	0.56	0.07	0.19
ARDC03	CONDUIT	0.019	0	01:40	0.15	0.02	0.16
ARDC04_Culvert450	CONDUIT	0.046	0	01:40	1.07	0.23	0.33
ARDC05	CONDUIT	0.044	0	01:41	0.25	0.04	0.21
ARDC06	CONDUIT	0.055	0	01:42	0.26	0.04	0.21
ARDC07_Culvert450	CONDUIT	0.072	0	01:42	1.23	0.44	0.41
ARDC08	CONDUIT	0.067	0	01:44	0.32	0.04	0.21
ARDC09	CONDUIT	0.069	0	01:46	0.31	0.04	0.21
ARDC10	CONDUIT	0.072	0	01:49	0.31	0.04	0.21
ARDC11	CONDUIT	0.073	0	01:52	0.34	0.03	0.18
ARDC12	CONDUIT	0.075	0	01:53	0.49	0.01	0.12
ARDC13	CONDUIT	0.075	0	01:54	0.45	0.01	0.09
ARDC14_Culvert600	CONDUIT	0.081	0	01:42	1.89	0.14	0.27
C1_1	CHANNEL	0.019	0	02:08	0.19	0.00	0.13
C1_2	CHANNEL	0.065	0	01:41	0.44	0.00	0.14
C10	CHANNEL	0.005	0	01:40	0.11	0.00	0.09
C103	CONDUIT	0.014	0	01:40	0.14	0.01	0.08
C105	CONDUIT	0.002	0	01:41	0.04	0.00	0.01
C113	CONDUIT	0.001	0	01:43	0.02	0.00	0.03
C115	CONDUIT	0.420	0	01:41	0.87	0.09	0.24
C116	CONDUIT	0.005	0	01:40	0.11	0.00	0.05
C12_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C124	CONDUIT	0.017	0	01:40	0.16	0.00	0.03

C128	CONDUIT	0.034	0	01:47	0.25	0.01	0.10
C132	CONDUIT	0.008	0	01:47	0.10	0.01	0.06
C134	CONDUIT	0.019	0	01:40	0.17	0.00	0.08
C138	CONDUIT	0.016	0	01:44	0.13	0.00	0.03
C142	CHANNEL	0.137	0	02:40	0.35	0.13	0.12
C144	CONDUIT	0.066	0	02:32	0.50	0.08	0.16
C145	CONDUIT	0.012	0	01:44	0.21	0.00	0.05
C147	CONDUIT	0.106	0	02:11	1.02	0.11	0.22
C153	CONDUIT	0.018	0	01:41	0.16	0.01	0.09
C155	CONDUIT	0.008	0	01:40	0.21	0.00	0.04
C156	CONDUIT	0.014	0	01:35	0.28	0.00	0.06
C16	CONDUIT	0.010	0	01:40	0.08	0.01	0.10
C163	CONDUIT	0.000	0	02:02	0.26	0.00	0.04
C165	CONDUIT	0.017	0	01:43	0.16	0.00	0.03
C167	CONDUIT	0.003	0	01:47	0.06	0.00	0.02
C172	CONDUIT	0.009	0	01:41	0.12	0.00	0.03
C176	CONDUIT	0.020	0	01:40	0.17	0.01	0.09
C180	CONDUIT	0.012	0	01:43	0.24	0.00	0.04
C186	CONDUIT	0.024	0	01:41	0.21	0.01	0.09
C189	CONDUIT	0.004	0	01:58	0.03	0.00	0.02
C190	CONDUIT	0.016	0	01:45	0.21	0.00	0.06
C196	CONDUIT	0.032	0	02:03	0.27	0.02	0.15
C199	CONDUIT	0.009	0	01:51	0.13	0.00	0.06
C2	CHANNEL	0.007	0	02:12	0.13	0.00	0.12
C200	CONDUIT	0.044	0	01:40	0.39	0.02	0.14
C202	CONDUIT	0.023	0	01:41	0.21	0.01	0.09
C207	CONDUIT	0.023	0	01:44	0.21	0.01	0.08
C213	CONDUIT	0.063	0	01:40	0.34	0.01	0.13
C213_1	CONDUIT	0.009	0	01:42	0.15	0.00	0.06
C213_3	CONDUIT	0.035	0	02:45	0.24	0.01	0.10
C213_4	CONDUIT	0.035	0	02:47	0.26	0.01	0.10
C214	CONDUIT	0.001	0	01:44	0.03	0.00	0.03
C218	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C22	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C221	CONDUIT	0.013	0	01:40	0.22	0.00	0.05
C223	CONDUIT	0.017	0	01:38	0.18	0.00	0.03
C225	CONDUIT	0.009	0	01:50	0.11	0.00	0.07
C226	CONDUIT	0.008	0	01:43	0.09	0.00	0.04
C23	CONDUIT	0.010	0	01:40	0.14	0.00	0.06
C230	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C231_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C231_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C233	CONDUIT	0.002	0	01:44	0.04	0.00	0.05
C234	CONDUIT	0.002	0	01:44	0.06	0.00	0.03
C239	CONDUIT	0.035	0	01:37	0.23	0.01	0.12
C24	CONDUIT	0.009	0	01:40	0.18	0.00	0.01
C241	CONDUIT	0.008	0	01:52	0.10	0.00	0.02
C245	CONDUIT	0.022	0	01:42	0.20	0.01	0.08
C248	CONDUIT	0.035	0	01:40	0.23	0.01	0.14
C25	CHANNEL	0.000	0	00:00	0.00	0.00	0.02
C251	CONDUIT	0.004	0	01:44	0.07	0.00	0.05
C256	CONDUIT	0.034	0	01:42	0.16	0.02	0.15
C259	CONDUIT	0.034	0	01:43	0.20	0.00	0.13
C262	CONDUIT	0.022	0	01:46	0.17	0.01	0.09
C263	CONDUIT	0.017	0	01:48	0.26	0.00	0.05
C266	CONDUIT	0.018	0	01:40	0.17	0.00	0.03
C267	CONDUIT	0.021	0	01:41	0.17	0.00	0.03
C268	CONDUIT	0.013	0	01:44	0.26	0.00	0.05
C27	CONDUIT	0.070	0	01:41	0.62	0.06	0.16
C27_1	CHANNEL	0.009	0	01:40	0.14	0.00	0.09
C27_2	CONDUIT	0.035	0	01:45	0.19	0.00	0.04
C271	CONDUIT	0.022	0	01:39	0.28	0.00	0.07
C272	CHANNEL	0.006	0	01:40	0.24	0.00	0.04
C275	CONDUIT	0.023	0	01:48	0.17	0.01	0.10
C276	CONDUIT	0.027	0	01:49	0.34	0.00	0.06
C277	CHANNEL	0.000	0	00:00	0.00	0.00	0.12
C279	CHANNEL	0.006	0	01:40	0.13	0.00	0.05
C282	CONDUIT	0.032	0	01:58	0.17	0.01	0.19
C283	CHANNEL	0.010	0	01:50	0.14	0.03	0.23
C284	CONDUIT	0.006	0	01:59	0.04	0.00	0.11
C285	CONDUIT	0.012	0	01:58	0.11	0.00	0.03
C287	CHANNEL	0.006	0	01:43	0.13	0.00	0.05
C287_1	CONDUIT	0.006	0	01:44	0.15	0.01	0.12
C287_2	CONDUIT	0.036	0	02:47	0.17	0.02	0.20
C288	CONDUIT	0.006	0	01:52	0.07	0.00	0.03
C289	CONDUIT	0.001	0	01:43	0.05	0.00	0.03
C29	CONDUIT	0.006	0	01:43	0.08	0.00	0.02
C291	CONDUIT	0.017	0	01:51	0.19	0.00	0.07
C292	CHANNEL	0.006	0	01:48	0.21	0.00	0.04
C294	CONDUIT	0.024	0	01:42	0.18	0.00	0.04
C296	CONDUIT	0.029	0	01:40	0.15	0.01	0.15
C297_1	CONDUIT	0.018	0	01:46	0.09	0.01	0.16
C299	CHANNEL	0.004	0	01:57	0.52	0.00	0.02
C3	CONDUIT	0.029	0	01:44	0.24	0.05	0.24

C30	CONDUIT	0.017	0	01:41	0.19	0.00	0.07
C300	CONDUIT	0.024	0	01:49	0.20	0.00	0.03
C305	CONDUIT	0.020	0	01:44	0.16	0.01	0.09
C308	CONDUIT	0.026	0	01:53	0.23	0.01	0.08
C309	CONDUIT	0.021	0	01:53	0.20	0.00	0.08
C31	CONDUIT	0.014	0	01:43	0.17	0.00	0.06
C310_1	CONDUIT	0.000	0	00:00	0.00	0.00	0.13
C310_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C311	CONDUIT	0.048	0	01:40	0.25	0.01	0.14
C313	CONDUIT	0.010	0	01:51	0.11	0.00	0.02
C314	CHANNEL	0.000	0	00:00	0.00	0.00	0.02
C319	CONDUIT	0.016	0	01:48	0.11	0.00	0.12
C32	CONDUIT	0.010	0	01:40	0.18	0.00	0.05
C320	CONDUIT	0.002	0	01:42	0.05	0.00	0.04
C322	CHANNEL	0.001	0	01:41	0.06	0.00	0.04
C324	CONDUIT	0.011	0	02:13	0.08	0.00	0.04
C326	CHANNEL	0.013	0	01:57	0.16	0.00	0.03
C327	CONDUIT	0.018	0	01:52	0.17	0.01	0.08
C329	CHANNEL	0.001	0	01:42	0.06	0.00	0.03
C33	CONDUIT	0.039	0	01:44	0.24	0.00	0.03
C331	CONDUIT	0.016	0	01:53	0.08	0.00	0.15
C333	CHANNEL	0.000	0	02:00	0.11	0.00	0.01
C334	CONDUIT	0.005	0	01:37	0.63	0.01	0.07
C335	CONDUIT	0.013	0	01:52	0.15	0.00	0.03
C34	CONDUIT	0.039	0	01:46	0.14	0.00	0.06
C340	CONDUIT	0.023	0	01:45	0.15	0.01	0.11
C341	CONDUIT	0.005	0	01:43	0.07	0.00	0.06
C346	CHANNEL	0.000	0	02:38	0.09	0.00	0.03
C35	CONDUIT	0.016	0	01:47	0.07	0.00	0.06
C350	CHANNEL	0.006	0	01:41	0.12	0.00	0.05
C352	CONDUIT	0.006	0	01:56	0.05	0.00	0.17
C353	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C355	CONDUIT	0.037	0	02:55	0.15	0.04	0.22
C356	CONDUIT	0.022	0	02:06	0.16	0.01	0.10
C359	CONDUIT	0.024	0	01:55	0.17	0.00	0.04
C36	CONDUIT	0.015	0	01:46	0.16	0.00	0.02
C361	CONDUIT	0.007	0	01:45	0.53	0.07	0.19
C363	CONDUIT	0.015	0	01:41	0.14	0.01	0.09
C365	CHANNEL	0.004	0	01:50	0.01	0.00	0.05
C367	CONDUIT	0.013	0	02:21	0.10	0.00	0.05
C371	CHANNEL	0.002	0	02:12	29.45	0.00	0.03
C372	CONDUIT	0.003	0	01:42	0.33	0.00	0.06
C374	CONDUIT	0.005	0	01:42	0.14	0.00	0.03
C375	CONDUIT	0.025	0	02:01	0.13	0.00	0.05
C376	CONDUIT	0.006	0	01:56	0.06	0.02	0.07
C377	CHANNEL	0.003	0	02:26	0.07	0.00	0.03
C378	CHANNEL	0.003	0	02:33	0.09	0.00	0.09
C379	CHANNEL	0.002	0	02:48	0.12	0.00	0.08
C38	CONDUIT	0.017	0	01:40	0.37	0.00	0.05
C381_1	CHANNEL	0.002	0	02:50	0.00	0.00	0.17
C381_2	CHANNEL	0.063	0	02:25	0.04	0.00	0.21
C384	CHANNEL	0.063	0	02:26	0.22	0.00	0.08
C385	CHANNEL	0.063	0	02:27	0.35	0.00	0.15
C388	CONDUIT	0.062	0	02:30	0.35	0.04	0.23
C391	CONDUIT	0.025	0	02:08	0.13	0.00	0.05
C397	CHANNEL	0.062	0	02:30	0.35	0.00	0.14
C398	CHANNEL	0.062	0	02:31	0.37	0.00	0.11
C399	CONDUIT	0.042	0	01:44	0.20	0.01	0.16
C4	CONDUIT	0.017	0	01:38	0.23	0.00	0.06
C401	CONDUIT	0.035	0	02:55	0.13	0.01	0.16
C403	CONDUIT	0.007	0	01:38	0.11	0.00	0.06
C405	CHANNEL	0.040	0	01:44	0.48	0.00	0.08
C407	CHANNEL	0.001	0	01:44	0.02	0.00	0.05
C408	CONDUIT	0.006	0	01:40	0.09	0.00	0.06
C409	CONDUIT	0.011	0	02:25	0.10	0.00	0.03
C41	CONDUIT	0.008	0	01:40	0.10	0.01	0.07
C413	CONDUIT	0.009	0	01:43	0.14	0.00	0.07
C416	CONDUIT	0.014	0	01:41	0.25	0.00	0.06
C42	CONDUIT	0.018	0	01:43	0.13	0.00	0.03
C420	CONDUIT	0.033	0	02:05	0.20	0.01	0.11
C423	CONDUIT	0.021	0	02:02	0.16	0.01	0.10
C425	CHANNEL	0.014	0	01:43	0.09	0.00	0.07
C429	CONDUIT	0.034	0	02:09	0.19	0.01	0.13
C43	CONDUIT	0.021	0	01:40	0.19	0.00	0.03
C432	CONDUIT	0.023	0	02:08	0.21	0.01	0.08
C433	CONDUIT	0.009	0	02:04	0.14	0.00	0.07
C437	CONDUIT	0.010	0	02:04	0.20	0.00	0.06
C439_1	CONDUIT	0.037	0	02:54	0.20	0.01	0.22
C439_2	CONDUIT	0.077	0	02:14	0.27	0.02	0.17
C44	CONDUIT	0.004	0	01:47	0.05	0.00	0.02
C444_2	CONDUIT	0.028	0	01:53	0.27	0.04	0.26
C445	CONDUIT	0.008	0	02:11	0.12	0.00	0.13
C447	CONDUIT	0.025	0	01:46	0.26	0.00	0.09
C448	CONDUIT	0.010	0	02:43	0.05	0.00	0.05

C451	CONDUIT	0.035	0	02:39	0.19	0.09	0.28
C452	CONDUIT	0.034	0	02:18	0.17	0.03	0.13
C455	CONDUIT	0.034	0	02:19	0.20	0.01	0.12
C457	CHANNEL	0.002	0	01:50	0.02	0.01	0.27
C460	CONDUIT	0.035	0	02:21	0.23	0.01	0.11
C465	CONDUIT	0.023	0	02:03	0.15	0.01	0.14
C466	CONDUIT	0.025	0	02:38	0.09	0.01	0.08
C468	CONDUIT	0.035	0	02:22	0.25	0.01	0.13
C469	CONDUIT	0.035	0	02:24	0.21	0.01	0.17
C47	CONDUIT	0.000	0	00:00	0.00	0.00	0.01
C472	CONDUIT	0.028	0	02:30	0.15	0.05	0.12
C474	CHANNEL	0.011	0	01:45	0.11	0.04	0.15
C475	CONDUIT	0.024	0	02:51	0.09	0.00	0.07
C478	CONDUIT	0.068	0	02:49	0.24	0.04	0.21
C481	CONDUIT	0.024	0	03:01	0.13	0.00	0.05
C485	CONDUIT	0.078	0	02:23	0.39	0.01	0.13
C486	CONDUIT	0.029	0	02:33	0.29	0.00	0.08
C49	CONDUIT	0.011	0	01:35	0.05	0.00	0.16
C490	CONDUIT	0.029	0	02:35	0.30	0.00	0.08
C491	CONDUIT	0.075	0	02:30	0.28	0.01	0.17
C493	CHANNEL	0.006	0	01:51	0.04	0.00	0.19
C498	CONDUIT	0.025	0	03:26	0.14	0.00	0.05
C499	CONDUIT	0.032	0	01:42	0.30	0.00	0.09
C5	CONDUIT	0.012	0	01:40	0.17	0.00	0.08
C50	CHANNEL	0.000	0	00:00	0.00	0.00	0.08
C505	CONDUIT	0.025	0	03:36	0.15	0.00	0.04
C507	CONDUIT	0.083	0	01:43	0.31	0.02	0.16
C513	CONDUIT	0.025	0	03:43	0.16	0.00	0.04
C514	CHANNEL	0.007	0	01:34	0.04	0.00	0.30
C517	CONDUIT	0.084	0	01:50	0.34	0.02	0.15
C518	CONDUIT	0.025	0	03:46	0.16	0.00	0.04
C52	CONDUIT	0.012	0	01:37	0.09	0.00	0.11
C520	CONDUIT	0.005	0	01:42	0.07	0.00	0.12
C521	CONDUIT	0.006	0	01:40	0.11	0.00	0.04
C522	CONDUIT	0.025	0	03:53	0.11	0.00	0.06
C524	CONDUIT	0.002	0	02:06	0.06	0.00	0.03
C525	CHANNEL	0.016	0	01:50	0.16	0.00	0.09
C525_3	CONDUIT	0.004	0	01:45	0.14	0.00	0.04
C528	CONDUIT	0.074	0	02:00	0.30	0.02	0.16
C53	CONDUIT	0.023	0	01:42	0.25	0.00	0.07
C530	CONDUIT	0.026	0	04:10	0.13	0.01	0.05
C535	CONDUIT	0.027	0	04:11	0.14	0.00	0.06
C537_2	CONDUIT	0.026	0	04:40	0.23	0.01	0.08
C537_3	CONDUIT	0.026	0	04:31	0.06	0.00	0.10
C540	CONDUIT	0.003	0	01:40	0.10	0.00	0.03
C541	CONDUIT	0.007	0	01:41	0.13	0.02	0.05
C542	CONDUIT	0.007	0	01:40	0.14	0.00	0.04
C543	CONDUIT	0.004	0	01:40	0.06	0.00	0.06
C545	CONDUIT	0.009	0	01:42	0.15	0.00	0.05
C546	CONDUIT	0.000	0	00:00	0.00	0.00	0.03
C547	CONDUIT	0.011	0	01:43	0.11	0.00	0.08
C548	CONDUIT	0.026	0	04:43	0.24	0.00	0.08
C550	CONDUIT	0.016	0	01:46	0.17	0.01	0.07
C551	CONDUIT	0.026	0	04:47	0.18	0.01	0.10
C552	CONDUIT	0.016	0	01:46	0.20	0.00	0.06
C553_1	CONDUIT	0.015	0	01:46	0.16	0.01	0.09
C553_2	CONDUIT	0.025	0	01:56	0.17	0.01	0.11
C555	CONDUIT	0.023	0	02:04	0.14	0.01	0.11
C556	CONDUIT	0.023	0	02:08	0.17	0.01	0.10
C557	CONDUIT	0.038	0	01:48	0.20	0.01	0.14
C558	CONDUIT	0.027	0	02:06	0.14	0.02	0.13
C559	CONDUIT	0.050	0	02:10	0.41	0.01	0.09
C560_1	CONDUIT	0.051	0	02:12	0.39	0.00	0.11
C560_2	CONDUIT	0.051	0	02:14	0.28	0.01	0.13
C561	CONDUIT	0.049	0	02:21	0.24	0.01	0.23
C562	CONDUIT	0.064	0	02:22	0.20	0.02	0.34
C569	CONDUIT	0.026	0	01:40	0.28	0.00	0.08
C57	CONDUIT	0.011	0	01:39	0.14	0.00	0.02
C575	CHANNEL	0.019	0	01:43	0.31	0.00	0.06
C58	CONDUIT	0.009	0	01:43	0.11	0.00	0.02
C580	CHANNEL	0.000	0	00:00	0.00	0.00	0.04
C584	CONDUIT	0.040	0	01:40	0.18	0.02	0.18
C586	CONDUIT	0.022	0	02:10	0.13	0.00	0.11
C587_1	CONDUIT	0.083	0	03:16	0.27	0.02	0.19
C6	CONDUIT	0.005	0	01:36	0.09	0.00	0.06
C60	CONDUIT	0.017	0	01:40	0.21	0.00	0.07
C600	CONDUIT	0.017	0	01:41	0.17	0.00	0.08
C614_2	CONDUIT	0.032	0	01:41	0.21	0.01	0.11
C615	CONDUIT	0.004	0	02:03	0.07	0.00	0.06
C617	CONDUIT	0.012	0	02:15	0.11	0.00	0.03
C62	CONDUIT	0.014	0	01:40	0.19	0.00	0.06
C621	CONDUIT	0.029	0	01:41	0.22	0.01	0.10
C622	CONDUIT	0.024	0	03:12	0.13	0.00	0.05
C624	CONDUIT	0.037	0	01:43	0.20	0.01	0.13

C63_1	CHANNEL	0.018	0	01:37	0.06	0.00	0.09
C66	CONDUIT	0.006	0	01:41	0.09	0.00	0.11
C7	CONDUIT	0.021	0	01:42	0.35	0.01	0.16
C7_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C70	CONDUIT	0.040	0	01:44	1.47	0.01	0.08
C72	CONDUIT	0.029	0	01:42	0.22	0.10	0.32
C78	CHANNEL	0.011	0	02:06	0.08	0.00	0.10
C80	CONDUIT	0.012	0	02:02	1.35	0.05	0.15
C81	CHANNEL	0.012	0	02:01	0.26	0.00	0.13
C82	CONDUIT	0.010	0	01:44	0.13	0.00	0.02
C85	CONDUIT	0.006	0	01:43	0.09	0.00	0.06
C88	CONDUIT	0.004	0	01:42	0.09	0.00	0.01
C9	CONDUIT	0.006	0	01:40	0.04	0.00	0.05
C9_1	CHANNEL	0.000	0	01:42	0.01	0.00	0.02
C9_2	CHANNEL	0.001	0	01:36	0.09	0.00	0.06
C93	CONDUIT	0.034	0	02:37	1.05	0.03	0.11
C96	CONDUIT	0.010	0	01:44	0.14	0.00	0.02
DDC01_CULVERT_600	CONDUIT	0.029	0	01:42	0.80	0.20	0.19
DDC02	CONDUIT	0.028	0	01:44	0.19	0.05	0.20
DDC03	CONDUIT	0.027	0	01:46	0.18	0.05	0.19
DDC04	CONDUIT	0.024	0	01:51	0.15	0.05	0.19
DDC05	CONDUIT	0.020	0	01:57	0.14	0.04	0.17
DDC06	CONDUIT	0.017	0	02:08	0.11	0.03	0.22
MD_AR_Culvert700mm	CONDUIT	0.026	0	04:34	0.39	0.09	0.19
PDC01	CONDUIT	0.059	0	01:40	0.21	0.02	0.21
PDC02_CULVERT450	CONDUIT	0.058	0	01:40	0.81	0.66	0.51
PDC03	CONDUIT	0.057	0	01:40	0.16	0.02	0.23
PDC04	CONDUIT	0.133	0	01:40	0.27	0.04	0.28
PDC05	CONDUIT	0.200	0	01:40	0.33	0.04	0.30
PDC06	CONDUIT	0.162	0	01:42	0.25	0.10	0.31
PDC07	CONDUIT	0.098	0	01:42	0.17	0.03	0.30
PDC08_CULVERT450	CONDUIT	0.101	0	01:40	1.09	0.60	0.63
PDC09	CONDUIT	0.023	0	01:42	0.09	0.01	0.22
P1	PUMP	0.000	0	00:00		0.00	
P2	PUMP	0.025	0	01:39		1.00	

Flow Classification Summary

Conduit	Adjusted /Actual Length	----- Fraction of Time in Flow Class -----								
		Up		Down	Sub	Sup	Up	Down	Norm	Inlet
		Dry	Dry	Dry	Crit	Crit	Crit	Crit	Ltd	Ctrl
AR_culvert450	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.80	0.00
ARDC01	1.00	0.00	0.93	0.00	0.07	0.00	0.00	0.00	0.96	0.00
ARDC02_Culvert450	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
ARDC03	1.00	0.00	0.60	0.00	0.40	0.00	0.00	0.00	1.00	0.00
ARDC04_Culvert450	1.00	0.00	0.00	0.00	0.93	0.07	0.00	0.00	0.72	0.00
ARDC05	1.00	0.14	0.35	0.00	0.51	0.00	0.00	0.00	1.00	0.00
ARDC06	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	1.00	0.00
ARDC07_Culvert450	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.40	0.00
ARDC08	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.99	0.00
ARDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
ARDC10	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
ARDC11	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.24	0.00
ARDC12	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
ARDC13	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
ARDC14_Culvert600	1.00	0.00	0.00	0.00	0.96	0.04	0.00	0.00	0.96	0.00
C1_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C1_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C10	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.98	0.00
C103	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.30	0.00
C105	1.00	0.61	0.11	0.00	0.28	0.00	0.00	0.00	0.36	0.00
C113	1.00	0.00	0.45	0.00	0.55	0.00	0.00	0.00	1.00	0.00
C115	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
C116	1.00	0.02	0.69	0.00	0.29	0.00	0.00	0.00	0.94	0.00
C12_1	1.00	0.04	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C124	1.00	0.00	0.72	0.00	0.28	0.00	0.00	0.00	0.95	0.00
C128	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C132	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.22	0.00
C134	1.00	0.22	0.16	0.00	0.61	0.00	0.00	0.00	0.94	0.00
C138	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.96	0.00
C142	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C144	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C145	1.00	0.00	0.29	0.00	0.71	0.00	0.00	0.00	0.96	0.00
C147	1.00	0.00	0.00	0.00	0.87	0.13	0.00	0.00	0.00	0.34
C153	1.00	0.00	0.31	0.00	0.69	0.00	0.00	0.00	0.95	0.00
C155	1.00	0.52	0.21	0.00	0.27	0.00	0.00	0.00	0.30	0.00
C156	1.00	0.00	0.71	0.00	0.29	0.00	0.00	0.00	0.93	0.00
C16	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C163	1.00	0.03	0.00	0.00	0.96	0.00	0.00	0.00	0.96	0.00

C165	1.00	0.00	0.59	0.00	0.41	0.00	0.00	0.00	0.96	0.00
C167	1.00	0.00	0.58	0.00	0.42	0.00	0.00	0.00	0.99	0.00
C172	1.00	0.00	0.61	0.00	0.39	0.00	0.00	0.00	0.98	0.00
C176	1.00	0.47	0.03	0.00	0.50	0.00	0.00	0.00	0.40	0.00
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C186	1.00	0.18	0.04	0.00	0.78	0.00	0.00	0.00	0.67	0.00
C189	1.00	0.00	0.03	0.00	0.96	0.00	0.00	0.00	0.96	0.00
C190	1.00	0.00	0.01	0.00	0.98	0.00	0.00	0.00	0.87	0.00
C196	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C199	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C2	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.58	0.00
C200	1.00	0.00	0.32	0.00	0.68	0.00	0.00	0.00	0.96	0.00
C202	1.00	0.31	0.17	0.00	0.52	0.00	0.00	0.00	0.65	0.00
C207	1.00	0.11	0.11	0.00	0.78	0.00	0.00	0.00	0.94	0.00
C213	1.00	0.00	0.42	0.00	0.58	0.00	0.00	0.00	0.98	0.00
C213_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C213_3	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.95	0.00
C213_4	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.96	0.00
C214	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	1.00	0.00
C218	1.00	0.85	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C22	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C221	1.00	0.27	0.26	0.00	0.47	0.00	0.00	0.00	0.67	0.00
C223	1.00	0.47	0.29	0.00	0.25	0.00	0.00	0.00	0.31	0.00
C225	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C226	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.97	0.00
C23	1.00	0.00	0.62	0.00	0.38	0.00	0.00	0.00	0.98	0.00
C230	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C233	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C234	1.00	0.00	0.27	0.00	0.73	0.00	0.00	0.00	0.96	0.00
C239	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C24	1.00	0.31	0.50	0.00	0.18	0.00	0.00	0.00	0.64	0.00
C241	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.95	0.00
C245	1.00	0.26	0.05	0.00	0.69	0.00	0.00	0.00	0.02	0.00
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C25	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C251	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C256	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C259	1.00	0.00	0.27	0.00	0.73	0.00	0.00	0.00	0.98	0.00
C262	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	1.00	0.00
C263	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.96	0.00
C266	1.00	0.03	0.67	0.00	0.30	0.00	0.00	0.00	0.91	0.00
C267	1.00	0.31	0.15	0.00	0.53	0.00	0.00	0.00	0.52	0.00
C268	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C27	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.02
C27_1	1.00	0.00	0.00	0.00	0.31	0.69	0.00	0.00	0.09	0.00
C27_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C271	1.00	0.00	0.52	0.00	0.48	0.00	0.00	0.00	0.97	0.00
C272	1.00	0.00	0.00	0.00	0.88	0.12	0.00	0.00	0.88	0.00
C275	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C276	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C277	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C279	1.00	0.00	0.00	0.00	0.98	0.01	0.00	0.00	0.97	0.00
C282	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C283	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.00
C284	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C285	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C287	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00
C287_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C287_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C288	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.96	0.00
C289	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.89	0.00
C29	1.00	0.00	0.47	0.00	0.52	0.00	0.00	0.00	0.96	0.00
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C292	1.00	0.02	0.00	0.00	0.97	0.00	0.00	0.00	0.96	0.00
C294	1.00	0.23	0.09	0.00	0.69	0.00	0.00	0.00	0.60	0.00
C296	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.95	0.00
C297_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C299	1.00	0.02	0.00	0.00	0.01	0.97	0.00	0.00	0.00	0.00
C3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C30	1.00	0.00	0.53	0.00	0.47	0.00	0.00	0.00	0.96	0.00
C300	1.00	0.00	0.22	0.00	0.77	0.00	0.00	0.00	0.94	0.00
C305	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C308	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C309	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C31	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.96	0.00
C310_1	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C310_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C311	1.00	0.10	0.39	0.00	0.51	0.00	0.00	0.00	0.72	0.00
C313	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C314	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C319	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C32	1.00	0.29	0.32	0.00	0.40	0.00	0.00	0.00	0.58	0.00

C320	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C322	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C324	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C327	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C329	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.00	0.00
C33	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C331	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C333	1.00	0.03	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00
C334	1.00	0.00	0.85	0.00	0.15	0.00	0.00	0.00	0.98	0.00
C335	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C34	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C340	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C341	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C346	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.71	0.00
C35	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.99	0.00
C350	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C352	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.02	0.00
C353	1.00	0.76	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C355	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.68	0.00
C356	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C359	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C36	1.00	0.15	0.06	0.00	0.79	0.00	0.00	0.00	0.02	0.00
C361	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.96	0.00
C363	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C365	1.00	0.01	0.03	0.00	0.96	0.00	0.00	0.00	0.00	0.00
C367	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C371	1.00	0.04	0.00	0.00	0.95	0.02	0.00	0.00	0.94	0.00
C372	1.00	0.00	0.76	0.00	0.24	0.00	0.00	0.00	0.97	0.00
C374	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C375	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C377	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.88	0.00
C378	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.95	0.00
C379	1.00	0.05	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00
C38	1.00	0.00	0.64	0.00	0.36	0.00	0.00	0.00	0.99	0.00
C381_1	1.00	0.01	0.04	0.00	0.95	0.00	0.00	0.00	0.95	0.00
C381_2	1.00	0.01	0.03	0.00	0.96	0.00	0.00	0.00	0.00	0.00
C384	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.95	0.00
C385	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.95	0.00
C388	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00
C391	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.98	0.00
C397	1.00	0.04	0.00	0.00	0.95	0.00	0.00	0.00	0.00	0.00
C398	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.95	0.00
C399	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C4	1.00	0.27	0.35	0.00	0.38	0.00	0.00	0.00	0.52	0.00
C401	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C403	1.00	0.00	0.69	0.00	0.31	0.00	0.00	0.00	0.98	0.00
C405	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C407	1.00	0.00	0.90	0.00	0.10	0.00	0.00	0.00	0.95	0.00
C408	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C409	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C41	1.00	0.00	0.28	0.00	0.72	0.00	0.00	0.00	0.89	0.00
C413	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C42	1.00	0.04	0.01	0.00	0.95	0.00	0.00	0.00	0.71	0.00
C420	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C423	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C425	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.62	0.00
C429	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C43	1.00	0.04	0.50	0.00	0.46	0.00	0.00	0.00	0.75	0.00
C432	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C433	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C437	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C439_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C439_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C44	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C444_2	1.00	0.02	0.58	0.00	0.40	0.00	0.00	0.00	0.96	0.00
C445	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C447	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C448	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C451	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.02	0.00
C452	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C455	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C457	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.80	0.00
C460	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C465	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C466	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C468	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C469	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C47	1.00	0.54	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C474	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C475	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00

C478	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.75	0.00
C485	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C486	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C49	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C490	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C491	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C493	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.73	0.00
C498	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C499	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C5	1.00	0.00	0.68	0.00	0.32	0.00	0.00	0.00	0.98	0.00
C50	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C505	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C507	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.23	0.00
C513	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C514	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C517	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C518	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C52	1.00	0.00	0.56	0.00	0.44	0.00	0.00	0.00	0.86	0.00
C520	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C521	1.00	0.40	0.12	0.00	0.49	0.00	0.00	0.00	0.48	0.00
C522	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.96	0.00
C524	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C525	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C525_3	1.00	0.01	0.40	0.00	0.59	0.00	0.00	0.00	0.96	0.00
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C53	1.00	0.00	0.49	0.00	0.51	0.00	0.00	0.00	0.96	0.00
C530	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.02	0.00
C535	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C537_2	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.01	0.00
C537_3	1.00	0.00	0.00	0.00	0.98	0.00	0.00	0.02	0.82	0.00
C540	1.00	0.65	0.11	0.00	0.24	0.00	0.00	0.00	0.30	0.00
C541	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C542	1.00	0.47	0.18	0.00	0.35	0.00	0.00	0.00	0.48	0.00
C543	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.80	0.00
C545	1.00	0.27	0.20	0.00	0.53	0.00	0.00	0.00	0.68	0.00
C546	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C547	1.00	0.00	0.27	0.00	0.73	0.00	0.00	0.00	0.98	0.00
C548	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C550	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C551	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C552	1.00	0.10	0.14	0.00	0.76	0.00	0.00	0.00	0.97	0.00
C553_1	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.96	0.00
C553_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C555	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C556	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.77	0.00
C557	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C558	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C559	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.04	0.00
C560_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C560_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C561	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C562	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C569	1.00	0.00	0.58	0.00	0.42	0.00	0.00	0.00	0.98	0.00
C57	1.00	0.43	0.35	0.00	0.22	0.00	0.00	0.00	0.50	0.00
C575	1.00	0.00	0.00	0.00	0.81	0.19	0.00	0.00	0.67	0.00
C58	1.00	0.00	0.41	0.00	0.59	0.00	0.00	0.00	0.96	0.00
C580	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C584	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.90	0.00
C586	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C587_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C6	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.18	0.00
C60	1.00	0.00	0.53	0.00	0.47	0.00	0.00	0.00	0.97	0.00
C600	1.00	0.00	0.27	0.00	0.73	0.00	0.00	0.00	0.97	0.00
C614_2	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.98	0.00
C615	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C617	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C62	1.00	0.02	0.51	0.00	0.47	0.00	0.00	0.00	0.93	0.00
C621	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.97	0.00
C622	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.97	0.00
C624	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C63_1	1.00	0.00	0.90	0.00	0.10	0.00	0.00	0.00	0.96	0.00
C66	1.00	0.00	0.52	0.00	0.48	0.00	0.00	0.00	1.00	0.00
C7	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C7_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C70	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.10	0.00
C72	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C78	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C80	1.00	0.04	0.00	0.00	0.95	0.01	0.00	0.00	0.96	0.00
C81	1.00	0.03	0.00	0.00	0.60	0.38	0.00	0.00	0.01	0.00
C82	1.00	0.13	0.30	0.00	0.57	0.00	0.00	0.00	0.77	0.00
C85	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C88	1.00	0.56	0.17	0.00	0.26	0.00	0.00	0.00	0.30	0.00
C9	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00

C9_1	1.00	0.03	0.01	0.00	0.97	0.00	0.00	0.00	0.96	0.00
C9_2	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.64	0.00
C93	1.00	0.00	0.00	0.00	0.81	0.19	0.00	0.00	0.05	0.00
C96	1.00	0.00	0.31	0.00	0.69	0.00	0.00	0.00	1.00	0.00
DDC01_CULVERT_600	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00
DDC02	1.00	0.03	0.16	0.00	0.82	0.00	0.00	0.00	0.92	0.00
DDC03	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.97	0.00
DDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
DDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
DDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
MD_AR_Culvert700mm	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.01	0.00	0.97
PDC01	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
PDC02_CULVERT450	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.00	0.00
PDC03	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
PDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
PDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
PDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
PDC07	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
PDC08_CULVERT450	1.00	0.00	0.00	0.00	0.87	0.12	0.00	0.00	0.00	0.00
PDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00

Conduit Surcharge Summary

No conduits were surcharged.

Pumping Summary

-----			Min	Avg	Max	Total	Power	%
Time Off			Flow	Flow	Flow	Volume	Usage	
Pump Curve								
Pump	Percent	Number of	Flow	Flow	Flow	Volume	Usage	
Low High	Utilized	Start-Ups	CMS	CMS	CMS	10^6 ltr	Kw-hr	

P1	0.00	0	0.00	0.00	0.00	0.000	0.00	
0.0 0.0								
P2	20.36	1	0.00	0.02	0.03	0.880	1.02	
0.0 100.0								

Analysis begun on: Tue Mar 24 16:08:43 2026
Analysis ended on: Tue Mar 24 16:08:50 2026
Total elapsed time: 00:00:07



Appendix B-6: Post-development 24h storm 100y event to compare to predevelopment 24h storm 2y event

WARNING 04: minimum elevation drop used for Conduit C142
WARNING 04: minimum elevation drop used for Conduit C474
WARNING 04: minimum elevation drop used for Conduit C541

Element Count

Number of rain gages 7
Number of subcatchments ... 343
Number of nodes 317
Number of links 312
Number of pollutants 0
Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
Chicago_4h	Chicago4h	INTENSITY	10 min.
SCS_Type_II_100y_24h_103.5mm	SCS_Type_II_100y_24h_103.5mm	INTENSITY	15 min.
SCS_Type_II_10y_24h_72mm	SCS_Type_II_10y_24h_72mm	INTENSITY	15 min.
SCS_Type_II_25y_24h_84mm	SCS_Type_II_25y_24h_84mm	INTENSITY	15 min.
SCS_Type_II_2y_24h_48mm	SCS_Type_II_2y_24h_48mm	INTENSITY	15 min.
SCS_Type_II_50y_24h_93.6mm	SCS_Type_II_50y_24h_93.6mm	INTENSITY	15 min.
SCS_Type_II_5y_24h_62.4mm	SCS_Type_II_5y_24h_62.4mm	INTENSITY	15 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S1	0.06	7.65	5.00	0.9500	SCS_Type_II_2y_24h_48mm	J458
S10	0.32	35.64	5.00	5.3190	SCS_Type_II_2y_24h_48mm	J9
S100	0.29	29010.00	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S101	0.30	30.19	5.00	0.4890	SCS_Type_II_2y_24h_48mm	J116
S102	0.43	23.97	5.00	0.5230	SCS_Type_II_2y_24h_48mm	J135
S103	0.69	67.71	5.00	0.3070	SCS_Type_II_2y_24h_48mm	J88
S104	0.25	38.66	5.00	0.2680	SCS_Type_II_2y_24h_48mm	J124
S105	0.10	222.68	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ06
S106	0.49	38.92	5.00	0.9980	SCS_Type_II_2y_24h_48mm	J138
S107	0.84	41.54	5.00	0.2410	SCS_Type_II_2y_24h_48mm	J159
S108	0.60	75.89	5.00	1.5180	SCS_Type_II_2y_24h_48mm	J1280
S109	0.58	28.02	5.00	0.4250	SCS_Type_II_2y_24h_48mm	J140
S11	0.41	28.94	5.00	0.2640	SCS_Type_II_2y_24h_48mm	J13
S110	0.05	47.70	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S111	0.05	41.34	100.00	1.0000	SCS_Type_II_2y_24h_48mm	POND
S112	0.31	69.99	5.00	1.9710	SCS_Type_II_2y_24h_48mm	J95
S113	4.56	340.05	5.00	0.3000	SCS_Type_II_2y_24h_48mm	J1142
S113_2	1.86	125.00	5.00	0.6210	SCS_Type_II_2y_24h_48mm	31499
S114	0.69	65.33	5.00	0.3570	SCS_Type_II_2y_24h_48mm	J458
S114_3	0.20	141.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ04
S115	0.75	49.06	5.00	1.5410	SCS_Type_II_2y_24h_48mm	J140
S116	0.51	51.40	5.00	1.5860	SCS_Type_II_2y_24h_48mm	J1219
S117	0.40	31.11	5.00	0.5740	SCS_Type_II_2y_24h_48mm	J299
S118	0.34	20.14	5.00	0.2750	SCS_Type_II_2y_24h_48mm	J172
S119	1.33	102.45	5.00	0.7510	SCS_Type_II_2y_24h_48mm	J1222
S12	0.51	18.49	5.00	0.8590	SCS_Type_II_2y_24h_48mm	J15
S120	0.59	48.09	5.00	0.4290	SCS_Type_II_2y_24h_48mm	J172
S121	0.47	33.02	5.00	0.4190	SCS_Type_II_2y_24h_48mm	J167
S122	0.83	46.73	5.00	0.4270	SCS_Type_II_2y_24h_48mm	J165
S123	1.47	46.46	5.00	1.0820	SCS_Type_II_2y_24h_48mm	J46
S124	2.35	94.42	5.00	0.1720	SCS_Type_II_2y_24h_48mm	30690
S124_1	0.07	46.86	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ14
S124_2	0.15	110.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ12
S125	0.70	35.08	5.00	0.6390	SCS_Type_II_2y_24h_48mm	J165
S126	1.95	120.44	5.00	0.1560	SCS_Type_II_2y_24h_48mm	30776
S127	0.66	75.39	5.00	0.3870	SCS_Type_II_2y_24h_48mm	J1294
S128	0.57	60.27	5.00	1.1810	SCS_Type_II_2y_24h_48mm	16611
S129	1.07	82.99	5.00	0.0800	SCS_Type_II_2y_24h_48mm	J88
S13	0.96	56.74	5.00	0.4170	SCS_Type_II_2y_24h_48mm	J13
S130	1.09	62.68	5.00	0.2720	SCS_Type_II_2y_24h_48mm	J650
S131	0.38	40.31	5.00	0.0780	SCS_Type_II_2y_24h_48mm	J205
S132	1.55	115.07	5.00	1.4520	SCS_Type_II_2y_24h_48mm	J1258
S133	3.81	255.41	5.00	0.2070	SCS_Type_II_2y_24h_48mm	30475
S134	1.05	132.70	5.00	0.3130	SCS_Type_II_2y_24h_48mm	J1338

S135	0.81	107.58	5.00	0.6970	SCS_Type_II_2y_24h_48mm	J159
S136	2.72	189.65	5.00	0.3850	SCS_Type_II_2y_24h_48mm	J1322
S136_1	0.06	43.71	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ03
S136_2	0.07	53.57	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ02
S137	3.54	177.10	5.00	3.4140	SCS_Type_II_2y_24h_48mm	31055
S138	0.29	41.38	5.00	0.3980	SCS_Type_II_2y_24h_48mm	J1229
S139	0.35	39.98	5.00	4.9840	SCS_Type_II_2y_24h_48mm	J1338
S14	0.45	23.28	5.00	3.6290	SCS_Type_II_2y_24h_48mm	J17
S140	0.51	55.29	5.00	0.2850	SCS_Type_II_2y_24h_48mm	J161
S141	0.85	33.53	5.00	0.3060	SCS_Type_II_2y_24h_48mm	J165
S142	0.80	48.47	5.00	0.1100	SCS_Type_II_2y_24h_48mm	16496
S143	0.37	16.98	5.00	0.1780	SCS_Type_II_2y_24h_48mm	J70
S144	5.00	314.22	5.00	0.6030	SCS_Type_II_2y_24h_48mm	J1276
S145	4.70	302.68	5.00	0.2800	SCS_Type_II_2y_24h_48mm	J929
S146	0.49	22.84	5.00	1.1850	SCS_Type_II_2y_24h_48mm	J221
S147	1.17	53.87	5.00	0.9530	SCS_Type_II_2y_24h_48mm	31659
S148	0.79	78.75	5.00	0.5050	SCS_Type_II_2y_24h_48mm	J217
S149	3.40	286.28	5.00	0.3900	SCS_Type_II_2y_24h_48mm	J1308
S15	0.59	26.07	5.00	2.3590	SCS_Type_II_2y_24h_48mm	J35
S150	0.29	64.66	5.00	1.6550	SCS_Type_II_2y_24h_48mm	J1279
S151	0.44	53.49	5.00	0.5110	SCS_Type_II_2y_24h_48mm	J1254
S152	0.89	34.08	5.00	0.3800	SCS_Type_II_2y_24h_48mm	J1338
S153	6.47	354.61	5.00	0.4040	SCS_Type_II_2y_24h_48mm	J803
S154	0.71	51.71	5.00	0.5400	SCS_Type_II_2y_24h_48mm	J205
S155	0.70	28.42	5.00	1.9300	SCS_Type_II_2y_24h_48mm	J205
S156	3.03	217.92	5.00	0.3750	SCS_Type_II_2y_24h_48mm	J1335
S157	1.80	105.95	5.00	1.5280	SCS_Type_II_2y_24h_48mm	J433
S158	0.94	48.20	5.00	0.1890	SCS_Type_II_2y_24h_48mm	J165
S159	0.56	60.53	5.00	0.2710	SCS_Type_II_2y_24h_48mm	J225
S16	0.83	97.73	5.00	2.6180	SCS_Type_II_2y_24h_48mm	J43
S160	11.16	223.19	5.00	0.3000	SCS_Type_II_2y_24h_48mm	J1348
S161	0.10	26.08	5.00	0.0780	SCS_Type_II_2y_24h_48mm	J1279
S162	1.42	70.09	5.00	0.6540	SCS_Type_II_2y_24h_48mm	J1301
S163	0.28	26.59	5.00	0.4280	SCS_Type_II_2y_24h_48mm	J229
S164	2.11	64.61	5.00	2.1160	SCS_Type_II_2y_24h_48mm	J596
S165	1.51	52.99	5.00	4.5370	SCS_Type_II_2y_24h_48mm	J1036
S166	0.50	38.56	5.00	0.2420	SCS_Type_II_2y_24h_48mm	J1216
S167	0.38	28.63	5.00	0.4170	SCS_Type_II_2y_24h_48mm	J1216
S168	0.85	52.44	5.00	1.3330	SCS_Type_II_2y_24h_48mm	DDJ05
S168_1	0.13	3.60	5.00	1.1520	SCS_Type_II_2y_24h_48mm	15183
S169	0.32	24.29	5.00	0.5510	SCS_Type_II_2y_24h_48mm	J219
S17	0.69	24.26	5.00	0.3820	SCS_Type_II_2y_24h_48mm	J17
S170	0.36	36.64	5.00	0.5950	SCS_Type_II_2y_24h_48mm	J225
S171	0.54	46.53	5.00	2.8950	SCS_Type_II_2y_24h_48mm	DDJ04
S172	1.01	68.13	5.00	0.6250	SCS_Type_II_2y_24h_48mm	30846
S173	2.45	122.50	5.00	0.7310	SCS_Type_II_2y_24h_48mm	J1010
S174	3.16	157.81	5.00	1.0340	SCS_Type_II_2y_24h_48mm	J1278
S175	0.56	56.83	5.00	0.6910	SCS_Type_II_2y_24h_48mm	J58
S176	0.66	41.24	5.00	4.9770	SCS_Type_II_2y_24h_48mm	DDJ06
S177	0.29	38.73	5.00	0.9100	SCS_Type_II_2y_24h_48mm	J229
S178	4.07	116.25	5.00	0.3900	SCS_Type_II_2y_24h_48mm	J1352
S179	0.54	29.15	5.00	2.3910	SCS_Type_II_2y_24h_48mm	J273
S18	0.60	26.40	5.00	1.9640	SCS_Type_II_2y_24h_48mm	J37
S180	4.29	171.71	5.00	0.5560	SCS_Type_II_2y_24h_48mm	J443
S181	1.03	131.85	5.00	0.8370	SCS_Type_II_2y_24h_48mm	J1318
S182	3.60	138.48	5.00	1.0000	SCS_Type_II_2y_24h_48mm	J1260
S183	0.32	25.27	5.00	3.2090	SCS_Type_II_2y_24h_48mm	J273
S184	0.65	26.17	5.00	1.0600	SCS_Type_II_2y_24h_48mm	30741
S185	0.32	23.19	5.00	2.1230	SCS_Type_II_2y_24h_48mm	J254
S186	0.93	77.19	5.00	0.0770	SCS_Type_II_2y_24h_48mm	J398
S187	3.56	215.24	5.00	0.3210	SCS_Type_II_2y_24h_48mm	J1249
S19	0.64	21.19	5.00	0.4780	SCS_Type_II_2y_24h_48mm	J30
S190	0.46	25.63	5.00	0.5160	SCS_Type_II_2y_24h_48mm	J299
S195	0.29	33.98	5.00	0.3090	SCS_Type_II_2y_24h_48mm	J209
S197	0.33	42.92	5.00	0.3390	SCS_Type_II_2y_24h_48mm	J294
S2	0.33	9.62	5.00	2.4760	SCS_Type_II_2y_24h_48mm	31499
S20	0.41	40.56	5.00	1.1040	SCS_Type_II_2y_24h_48mm	J30
S202	1.21	32.45	5.00	0.4710	SCS_Type_II_2y_24h_48mm	J304
S207	0.32	25.46	5.00	0.7920	SCS_Type_II_2y_24h_48mm	J299
S21	0.43	59.98	5.00	0.3790	SCS_Type_II_2y_24h_48mm	J48
S210	0.50	40.38	5.00	1.9640	SCS_Type_II_2y_24h_48mm	J273
S214	0.23	21.72	5.00	4.4940	SCS_Type_II_2y_24h_48mm	J273
S215	0.50	24.83	5.00	4.4320	SCS_Type_II_2y_24h_48mm	J275
S219	0.29	38.83	5.00	0.3410	SCS_Type_II_2y_24h_48mm	J254
S22	0.51	69.55	5.00	0.5350	SCS_Type_II_2y_24h_48mm	J28
S221_1	0.00	0.26	5.00	0.5820	SCS_Type_II_2y_24h_48mm	J299
S223_1	0.29	23.10	5.00	0.8420	SCS_Type_II_2y_24h_48mm	15017
S224	0.66	62.75	5.00	0.1370	SCS_Type_II_2y_24h_48mm	J319
S225	0.72	19.79	5.00	0.0610	SCS_Type_II_2y_24h_48mm	J221
S23	0.74	27.50	5.00	1.0850	SCS_Type_II_2y_24h_48mm	J37
S234_2	0.33	16.44	5.00	0.6910	SCS_Type_II_2y_24h_48mm	J329
S24	0.21	35.68	5.00	16.0510	SCS_Type_II_2y_24h_48mm	J23
S241	0.93	64.10	5.00	1.2370	SCS_Type_II_2y_24h_48mm	J1232
S242	1.80	44.10	5.00	6.1590	SCS_Type_II_2y_24h_48mm	J1233

S247_2	0.64	27.84	5.00	1.0490	SCS_Type_II_2y_24h_48mm	J392
S25	0.34	31.27	5.00	1.8320	SCS_Type_II_2y_24h_48mm	J37
S26	0.26	47.59	5.00	0.3880	SCS_Type_II_2y_24h_48mm	J30
S260_2	0.56	34.76	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J360
S262	0.45	45.40	5.00	0.6740	SCS_Type_II_2y_24h_48mm	J372
S268	0.33	28.73	5.00	6.0690	SCS_Type_II_2y_24h_48mm	J319
S269_1	0.48	46.77	5.00	1.6780	SCS_Type_II_2y_24h_48mm	J392
S27	0.48	37.17	5.00	0.7660	SCS_Type_II_2y_24h_48mm	J37
S272	0.53	91.99	5.00	0.2890	SCS_Type_II_2y_24h_48mm	J396
S276	0.41	58.61	5.00	0.5570	SCS_Type_II_2y_24h_48mm	J394
S278_2	0.37	16.26	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J81
S28	0.46	31.38	5.00	0.0150	SCS_Type_II_2y_24h_48mm	17000
S285	0.46	28.17	5.00	0.2390	SCS_Type_II_2y_24h_48mm	J304
S288	1.08	44.90	5.00	0.7430	SCS_Type_II_2y_24h_48mm	J419
S29	0.66	67.92	5.00	1.9020	SCS_Type_II_2y_24h_48mm	J39
S291	0.39	35.67	5.00	0.7780	SCS_Type_II_2y_24h_48mm	J362
S3	4.97	177.55	5.00	0.5730	SCS_Type_II_2y_24h_48mm	30961
S30	0.36	19.05	5.00	0.6370	SCS_Type_II_2y_24h_48mm	J30
S300_1	0.34	27.63	5.00	0.5480	SCS_Type_II_2y_24h_48mm	J360
S301	0.45	58.27	5.00	0.3320	SCS_Type_II_2y_24h_48mm	J384
S307	0.55	36.71	5.00	0.9950	SCS_Type_II_2y_24h_48mm	J447
S309	0.48	74.25	5.00	1.0460	SCS_Type_II_2y_24h_48mm	J1213
S31	0.37	37.85	5.00	0.3240	SCS_Type_II_2y_24h_48mm	J41
S310	0.14	41.49	5.00	0.2880	SCS_Type_II_2y_24h_48mm	J419
S313	0.48	31.48	5.00	0.4800	SCS_Type_II_2y_24h_48mm	J304
S314	0.32	24.78	5.00	2.4090	SCS_Type_II_2y_24h_48mm	J491
S315	0.84	31.75	5.00	0.5610	SCS_Type_II_2y_24h_48mm	J462
S316	0.30	10.26	5.00	0.6600	SCS_Type_II_2y_24h_48mm	31735
S317	0.26	35.42	5.00	0.3510	SCS_Type_II_2y_24h_48mm	J453
S32	0.83	36.19	5.00	0.6070	SCS_Type_II_2y_24h_48mm	J59
S324_3	0.06	59.90	5.00	0.2110	SCS_Type_II_2y_24h_48mm	J81
S33	0.69	50.36	5.00	0.3050	SCS_Type_II_2y_24h_48mm	J41
S330	0.79	63.77	5.00	0.1830	SCS_Type_II_2y_24h_48mm	J525
S334_1	0.20	22.19	5.00	0.0820	SCS_Type_II_2y_24h_48mm	J76
S335	0.90	56.71	5.00	0.4830	SCS_Type_II_2y_24h_48mm	17316
S336	0.61	128.30	5.00	0.3930	SCS_Type_II_2y_24h_48mm	J1259
S339	0.21	26.92	5.00	0.7310	SCS_Type_II_2y_24h_48mm	J1331
S34	0.39	29.74	5.00	0.3330	SCS_Type_II_2y_24h_48mm	J37
S340	0.11	46.10	5.00	0.7570	SCS_Type_II_2y_24h_48mm	J475
S341	0.43	61.81	5.00	0.7540	SCS_Type_II_2y_24h_48mm	J1299
S345	0.41	54.43	5.00	1.3180	SCS_Type_II_2y_24h_48mm	J451
S35	0.40	37.73	5.00	0.2180	SCS_Type_II_2y_24h_48mm	J54
S355	0.41	93.73	5.00	0.8730	SCS_Type_II_2y_24h_48mm	J462
S357	0.25	32.13	5.00	0.3310	SCS_Type_II_2y_24h_48mm	J525
S36	0.64	32.73	5.00	1.2270	SCS_Type_II_2y_24h_48mm	J75
S362	0.28	57.30	5.00	0.0210	SCS_Type_II_2y_24h_48mm	J1331
S365	0.40	21.52	5.00	0.5010	SCS_Type_II_2y_24h_48mm	J479
S368	0.27	45.45	5.00	2.0220	SCS_Type_II_2y_24h_48mm	J491
S37	0.57	37.57	5.00	0.7060	SCS_Type_II_2y_24h_48mm	J59
S372	0.65	41.62	5.00	1.1330	SCS_Type_II_2y_24h_48mm	J1318
S375	0.25	17.70	5.00	0.6920	SCS_Type_II_2y_24h_48mm	31735
S38	0.56	43.82	5.00	0.6240	SCS_Type_II_2y_24h_48mm	J66
S384	0.83	41.01	5.00	5.1870	SCS_Type_II_2y_24h_48mm	J562
S39	0.49	29.44	5.00	0.1630	SCS_Type_II_2y_24h_48mm	J1225
S391	0.71	66.19	5.00	0.0550	SCS_Type_II_2y_24h_48mm	J1209
S392	0.94	80.12	5.00	0.2450	SCS_Type_II_2y_24h_48mm	J1249
S395	0.60	17.89	5.00	0.0070	SCS_Type_II_2y_24h_48mm	J523
S397	0.48	66.78	5.00	1.1470	SCS_Type_II_2y_24h_48mm	J598
S398	0.60	101.45	5.00	0.7580	SCS_Type_II_2y_24h_48mm	J598
S399	1.42	22.59	5.00	0.2620	SCS_Type_II_2y_24h_48mm	J1233
S4	1.05	68.00	5.00	2.0060	SCS_Type_II_2y_24h_48mm	J472
S40	0.41	41.88	5.00	0.1430	SCS_Type_II_2y_24h_48mm	J52
S403	0.48	47.80	5.00	0.7300	SCS_Type_II_2y_24h_48mm	J584
S405	0.11	55.66	5.00	1.6290	SCS_Type_II_2y_24h_48mm	J1270
S406	0.56	22.88	5.00	0.8010	SCS_Type_II_2y_24h_48mm	J562
S408	0.49	39.78	5.00	1.2860	SCS_Type_II_2y_24h_48mm	J580
S409	0.05	28.16	5.00	0.1780	SCS_Type_II_2y_24h_48mm	J1318
S41	1.05	24.29	5.00	0.4350	SCS_Type_II_2y_24h_48mm	J116
S411	0.57	38.31	5.00	0.5650	SCS_Type_II_2y_24h_48mm	J584
S417	0.66	63.34	5.00	0.4020	SCS_Type_II_2y_24h_48mm	J1209
S419	0.76	71.73	5.00	2.7970	SCS_Type_II_2y_24h_48mm	J598
S42	0.70	17.02	5.00	2.9960	SCS_Type_II_2y_24h_48mm	J15
S421	0.71	50.65	5.00	1.3600	SCS_Type_II_2y_24h_48mm	J633
S428	0.42	34.89	5.00	0.3030	SCS_Type_II_2y_24h_48mm	J611
S429	0.43	70.10	5.00	0.3560	SCS_Type_II_2y_24h_48mm	J611
S43	1.16	53.26	5.00	0.9520	SCS_Type_II_2y_24h_48mm	J66
S431	0.44	27.59	5.00	0.9150	SCS_Type_II_2y_24h_48mm	J598
S437	0.65	84.61	5.00	0.0600	SCS_Type_II_2y_24h_48mm	J1268
S439	0.41	37.53	5.00	0.5500	SCS_Type_II_2y_24h_48mm	J623
S44	0.67	45.06	5.00	0.4680	SCS_Type_II_2y_24h_48mm	J68
S443	0.36	18.02	5.00	0.1700	SCS_Type_II_2y_24h_48mm	J580
S446	0.44	26.67	5.00	0.2710	SCS_Type_II_2y_24h_48mm	J611
S447	0.65	90.96	5.00	0.3830	SCS_Type_II_2y_24h_48mm	J664
S448	0.36	25.30	5.00	1.4260	SCS_Type_II_2y_24h_48mm	J646

S45	0.12	106.36	5.00	0.1380	SCS_Type_II_2y_24h_48mm	J54
S458	0.65	35.75	5.00	0.5840	SCS_Type_II_2y_24h_48mm	J598
S46	0.31	21.33	5.00	0.1480	SCS_Type_II_2y_24h_48mm	J1210
S469	0.47	55.53	5.00	0.1340	SCS_Type_II_2y_24h_48mm	J623
S47	0.62	36.30	5.00	0.1880	SCS_Type_II_2y_24h_48mm	J59
S476	0.47	43.76	5.00	0.5100	SCS_Type_II_2y_24h_48mm	J658
S478	1.08	67.12	5.00	0.2170	SCS_Type_II_2y_24h_48mm	J712
S479	0.32	31.00	5.00	1.1100	SCS_Type_II_2y_24h_48mm	J710
S48	0.59	71.23	5.00	0.6840	SCS_Type_II_2y_24h_48mm	J75
S481	0.60	27.05	5.00	0.1950	SCS_Type_II_2y_24h_48mm	J686
S487	0.46	60.83	5.00	0.7140	SCS_Type_II_2y_24h_48mm	J693
S49	0.30	46.87	5.00	0.5050	SCS_Type_II_2y_24h_48mm	J77
S492	0.61	32.72	5.00	2.5170	SCS_Type_II_2y_24h_48mm	J686
S493	0.87	66.80	5.00	0.5230	SCS_Type_II_2y_24h_48mm	J646
S494	0.75	66.85	5.00	1.6750	SCS_Type_II_2y_24h_48mm	J673
S497	0.33	35.72	5.00	0.6640	SCS_Type_II_2y_24h_48mm	J644
S499	0.28	20.27	5.00	0.3360	SCS_Type_II_2y_24h_48mm	J686
S5	3.45	216.09	5.00	0.2320	SCS_Type_II_2y_24h_48mm	J1282
S50	0.43	29.77	5.00	0.0800	SCS_Type_II_2y_24h_48mm	J56
S503	0.67	30.24	5.00	0.3080	SCS_Type_II_2y_24h_48mm	J744
S504_2	0.30	19.30	5.00	0.0140	SCS_Type_II_2y_24h_48mm	J87
S506	0.60	59.41	5.00	0.2870	SCS_Type_II_2y_24h_48mm	J748
S51	0.69	28.25	5.00	0.7750	SCS_Type_II_2y_24h_48mm	J68
S513	0.69	65.97	5.00	0.2720	SCS_Type_II_2y_24h_48mm	J718
S514_3	0.13	4.86	5.00	0.1590	SCS_Type_II_2y_24h_48mm	J1616
S516	0.38	22.07	5.00	0.6130	SCS_Type_II_2y_24h_48mm	J777
S517	0.63	80.79	5.00	0.9730	SCS_Type_II_2y_24h_48mm	J668
S518	0.36	44.92	5.00	0.1290	SCS_Type_II_2y_24h_48mm	J746
S52	0.45	36.02	5.00	0.3780	SCS_Type_II_2y_24h_48mm	J77
S520	0.34	53.31	5.00	0.2730	SCS_Type_II_2y_24h_48mm	J728
S522	0.22	36.51	5.00	0.2780	SCS_Type_II_2y_24h_48mm	J712
S528	0.40	58.33	5.00	0.0840	SCS_Type_II_2y_24h_48mm	J728
S53	0.35	48.46	5.00	1.4960	SCS_Type_II_2y_24h_48mm	J1227
S536	1.11	30.22	5.00	0.3290	SCS_Type_II_2y_24h_48mm	J744
S538	0.92	164.44	5.00	1.6270	SCS_Type_II_2y_24h_48mm	J1329
S539	0.80	34.77	5.00	0.1910	SCS_Type_II_2y_24h_48mm	J761
S54	0.55	50.14	5.00	0.6790	SCS_Type_II_2y_24h_48mm	J90
S540	0.58	62.40	5.00	0.0380	SCS_Type_II_2y_24h_48mm	J779
S547	0.65	29.78	5.00	0.4320	SCS_Type_II_2y_24h_48mm	J355
S549	0.56	21.62	5.00	0.2060	SCS_Type_II_2y_24h_48mm	J777
S55	0.41	46.29	5.00	0.1270	SCS_Type_II_2y_24h_48mm	J68
S552	0.34	33.67	5.00	0.2580	SCS_Type_II_2y_24h_48mm	J757
S553	0.53	90.96	5.00	0.0930	SCS_Type_II_2y_24h_48mm	J748
S56	0.62	22.70	5.00	0.5070	SCS_Type_II_2y_24h_48mm	J109
S560	0.39	92.23	5.00	0.0100	SCS_Type_II_2y_24h_48mm	J761
S562	0.29	50.52	5.00	0.1890	SCS_Type_II_2y_24h_48mm	J761
S566	0.49	51.47	5.00	0.1060	SCS_Type_II_2y_24h_48mm	J757
S57	0.29	40.88	5.00	0.5720	SCS_Type_II_2y_24h_48mm	J1300
S58	0.38	51.30	5.00	1.9440	SCS_Type_II_2y_24h_48mm	J92
S585	0.47	19.24	5.00	0.0070	SCS_Type_II_2y_24h_48mm	J834
S59	0.41	28.95	5.00	0.2850	SCS_Type_II_2y_24h_48mm	J84
S590	0.26	21.77	5.00	0.1860	SCS_Type_II_2y_24h_48mm	J803
S594	0.74	44.78	5.00	0.0790	SCS_Type_II_2y_24h_48mm	J834
S6	0.49	14.99	5.00	0.8560	SCS_Type_II_2y_24h_48mm	J15
S60	0.77	67.67	5.00	0.6320	SCS_Type_II_2y_24h_48mm	J61
S61	1.18	43.32	5.00	0.3710	SCS_Type_II_2y_24h_48mm	J82
S617	0.35	26.68	5.00	1.9940	SCS_Type_II_2y_24h_48mm	S658
S62	0.85	34.65	5.00	0.4530	SCS_Type_II_2y_24h_48mm	J88
S627	0.40	137.88	5.00	0.0040	SCS_Type_II_2y_24h_48mm	J925
S63	0.58	37.90	5.00	0.7960	SCS_Type_II_2y_24h_48mm	J100
S634	0.54	37.24	5.00	0.4060	SCS_Type_II_2y_24h_48mm	J1334
S64	0.35	46.47	5.00	0.0670	SCS_Type_II_2y_24h_48mm	J1231
S65	1.36	57.33	5.00	0.4840	SCS_Type_II_2y_24h_48mm	J95
S658	0.75	42.70	5.00	0.5340	SCS_Type_II_2y_24h_48mm	J1334
S66	0.76	56.61	5.00	0.6060	SCS_Type_II_2y_24h_48mm	J1324
S665	0.21	22.74	5.00	0.4470	SCS_Type_II_2y_24h_48mm	J1478
S67	0.47	59.11	5.00	3.5420	SCS_Type_II_2y_24h_48mm	DDJ06
S68	0.37	34.04	5.00	0.3990	SCS_Type_II_2y_24h_48mm	J84
S682_1	0.21	38.29	5.00	2.0310	SCS_Type_II_2y_24h_48mm	J964
S689	0.45	45.80	5.00	0.1490	SCS_Type_II_2y_24h_48mm	J1346
S69	0.73	65.27	5.00	0.4390	SCS_Type_II_2y_24h_48mm	J126
S7	1.52	51.08	5.00	0.9010	SCS_Type_II_2y_24h_48mm	J20
S70	0.26	41.19	5.00	0.1380	SCS_Type_II_2y_24h_48mm	J84
S71	0.63	25.07	5.00	0.4700	SCS_Type_II_2y_24h_48mm	J90
S72	0.69	43.06	5.00	0.3730	SCS_Type_II_2y_24h_48mm	J102
S73	4.47	286.27	5.00	14.7780	SCS_Type_II_2y_24h_48mm	J19
S73_2	7.92	504.71	5.00	15.0970	SCS_Type_II_2y_24h_48mm	NOF1_1
S74	0.51	55.93	5.00	0.9320	SCS_Type_II_2y_24h_48mm	J92
S745	0.27	61.98	5.00	0.0740	SCS_Type_II_2y_24h_48mm	J1272
S75	0.58	50.23	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J684
S76	0.21	35.04	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J86
S764	0.25	52.78	5.00	0.0240	SCS_Type_II_2y_24h_48mm	J1330
S765_2	0.06	20.27	5.00	3.1850	SCS_Type_II_2y_24h_48mm	J1272
S765_4	0.37	127.84	5.00	3.1850	SCS_Type_II_2y_24h_48mm	J1272

S769	0.39	58.03	5.00	0.2960	SCS_Type_II_2y_24h_48mm	J1325
S77	0.20	12.26	5.00	7.4430	SCS_Type_II_2y_24h_48mm	J109
S78	1.15	68.18	5.00	0.4190	SCS_Type_II_2y_24h_48mm	J112
S79	0.51	59.05	5.00	0.0160	SCS_Type_II_2y_24h_48mm	J1344
S8	0.51	36.68	5.00	1.3650	SCS_Type_II_2y_24h_48mm	J20
S80	4.10	511.96	5.00	2.4150	SCS_Type_II_2y_24h_48mm	J923
S807	0.57	53.81	5.00	0.4460	SCS_Type_II_2y_24h_48mm	J36
S81	1.12	69.58	5.00	0.4370	SCS_Type_II_2y_24h_48mm	J467
S81_1	0.56	48.80	5.00	0.8680	SCS_Type_II_2y_24h_48mm	J1272
S82	0.55	120.70	5.00	1.5610	SCS_Type_II_2y_24h_48mm	J167
S83	1.80	163.32	5.00	1.1200	SCS_Type_II_2y_24h_48mm	30821
S84	0.81	68.86	5.00	0.3020	SCS_Type_II_2y_24h_48mm	J1231
S85	0.26	26.93	5.00	0.2590	SCS_Type_II_2y_24h_48mm	16677
S86	0.56	24.26	5.00	2.2080	SCS_Type_II_2y_24h_48mm	J138
S87	3.41	170.43	5.00	0.2400	SCS_Type_II_2y_24h_48mm	31294
S88	0.69	62.35	5.00	11.4780	SCS_Type_II_2y_24h_48mm	J50
S89	0.63	44.94	5.00	0.5500	SCS_Type_II_2y_24h_48mm	J138
S892_2	0.49	35.04	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ07
S893_2	0.59	42.19	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ09
S894_3	0.18	12.55	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ10
S896_2	0.42	30.33	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ06
S897_2	0.37	26.21	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ05
S898	0.04	181.50	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ05
S899	0.02	2.00	76.00	4.7010	SCS_Type_II_2y_24h_48mm	S908_3
S9	0.50	61.26	5.00	0.4600	SCS_Type_II_2y_24h_48mm	J20
S90	1.39	109.48	5.00	0.3570	SCS_Type_II_2y_24h_48mm	J576
S900	0.11	16.43	76.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ05
S901_2	0.41	29.21	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ04
S902	0.14	19.98	76.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ01
S903	0.17	24.79	76.00	1.0000	SCS_Type_II_100y_24h_103.5mm	PDJ04
S904_3	0.28	19.76	100.00	2.0000	SCS_Type_II_100y_24h_103.5mm	PDJ01
S905_2	0.05	8.12	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S908_3	0.02	24.30	100.00	1.0000	SCS_Type_II_100y_24h_103.5mm	POND
S91	0.41	45.63	5.00	0.4610	SCS_Type_II_2y_24h_48mm	J1273
S910_2	0.20	140.93	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ09
S911_2	0.16	114.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ10
S912_3	0.13	93.07	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ11
S915_2	0.17	119.21	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ06
S916_2	0.21	148.00	76.00	2.0000	SCS_Type_II_2y_24h_48mm	ARDJ07
S92	0.85	30.67	5.00	0.2640	SCS_Type_II_2y_24h_48mm	J112
S93	1.13	83.54	5.00	0.2190	SCS_Type_II_2y_24h_48mm	J1241
S94	0.42	36.16	5.00	0.6860	SCS_Type_II_2y_24h_48mm	J660
S95	1.07	113.50	5.00	0.7160	SCS_Type_II_2y_24h_48mm	J1240
S96	0.44	48.77	5.00	0.5290	SCS_Type_II_2y_24h_48mm	J116
S97	0.34	75.41	5.00	0.0640	SCS_Type_II_2y_24h_48mm	J114
S98	0.16	52.77	5.00	0.3610	SCS_Type_II_2y_24h_48mm	J602
S99	0.63	27.75	5.00	1.1760	SCS_Type_II_2y_24h_48mm	J126

Node Summary

Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
15017	JUNCTION	95.41	2.00	0.0	
15023	JUNCTION	95.44	2.00	0.0	
15115	JUNCTION	96.02	2.00	0.0	
15169	JUNCTION	95.50	2.00	0.0	
15183	JUNCTION	95.41	2.00	0.0	
15526	JUNCTION	95.38	1.64	0.0	
15536	JUNCTION	95.28	1.00	0.0	
16468	JUNCTION	96.22	1.61	0.0	
16472	JUNCTION	96.77	0.00	0.0	
16496	JUNCTION	96.27	1.61	0.0	
16553	JUNCTION	96.37	1.59	0.0	
16555	JUNCTION	96.79	0.00	0.0	
16576	JUNCTION	96.48	0.82	0.0	
16611	JUNCTION	96.40	0.87	0.0	
16639	JUNCTION	96.17	0.77	0.0	
16641	JUNCTION	96.41	0.00	0.0	
16677	JUNCTION	95.91	1.00	0.0	
16797	JUNCTION	96.59	0.65	0.0	
16799	JUNCTION	97.10	0.00	0.0	
16815	JUNCTION	96.69	0.47	0.0	
16876	JUNCTION	97.44	0.00	0.0	
16902	JUNCTION	97.02	1.79	0.0	
17000	JUNCTION	97.23	2.00	0.0	
17050	JUNCTION	97.31	1.00	0.0	
17077	JUNCTION	97.47	1.00	0.0	
17114	JUNCTION	98.13	0.00	0.0	
17125	JUNCTION	97.51	2.00	0.0	
17181	JUNCTION	97.98	2.00	0.0	
17189	JUNCTION	97.80	1.70	0.0	

17196	JUNCTION	98.42	0.00	0.0
17316	JUNCTION	94.85	1.65	0.0
30259	JUNCTION	92.12	2.00	0.0
30475	JUNCTION	92.85	2.00	0.0
30654	JUNCTION	93.32	2.00	0.0
30690	JUNCTION	93.24	2.00	0.0
30703	JUNCTION	92.99	2.00	0.0
30723	JUNCTION	92.98	2.00	0.0
30741	JUNCTION	92.92	2.00	0.0
30776	JUNCTION	92.69	2.00	0.0
30790	JUNCTION	93.04	2.00	0.0
30821	JUNCTION	93.18	2.00	0.0
30846	JUNCTION	93.51	1.00	0.0
30874	JUNCTION	94.14	1.00	0.0
30901	JUNCTION	95.23	1.00	0.0
30961	JUNCTION	93.78	2.00	0.0
31055	JUNCTION	93.35	1.11	0.0
31056	JUNCTION	94.36	0.00	0.0
31282	JUNCTION	93.51	1.00	0.0
31294	JUNCTION	93.58	2.00	0.0
31330	JUNCTION	93.60	1.10	0.0
31346	JUNCTION	93.60	1.00	0.0
31478	JUNCTION	93.62	2.00	0.0
31499	JUNCTION	93.63	2.00	0.0
31616	JUNCTION	93.57	3.00	0.0
31659	JUNCTION	92.82	2.18	0.0
31679	JUNCTION	93.24	2.00	0.0
31692	JUNCTION	93.17	1.58	0.0
31717	JUNCTION	93.20	1.59	0.0
31727	JUNCTION	94.43	1.28	0.0
31735	JUNCTION	94.54	1.46	0.0
33074	JUNCTION	94.51	2.00	0.0
33088	JUNCTION	94.16	2.00	0.0
33102	JUNCTION	94.13	2.00	0.0
33116	JUNCTION	94.05	1.00	0.0
33130	JUNCTION	93.93	2.00	0.0
33147	JUNCTION	93.68	2.00	0.0
33161	JUNCTION	93.57	2.00	0.0
35248	JUNCTION	96.08	2.00	0.0
35262	JUNCTION	96.12	2.00	0.0
ARDJ01	JUNCTION	97.82	1.00	0.0
ARDJ02	JUNCTION	97.78	1.00	0.0
ARDJ03	JUNCTION	97.74	1.00	0.0
ARDJ04	JUNCTION	97.54	1.00	0.0
ARDJ05	JUNCTION	97.46	1.00	0.0
ARDJ06	JUNCTION	97.28	1.00	0.0
ARDJ07	JUNCTION	97.04	1.00	0.0
ARDJ08	JUNCTION	96.98	1.00	0.0
ARDJ09	JUNCTION	96.59	1.00	0.0
ARDJ10	JUNCTION	96.33	1.00	0.0
ARDJ11	JUNCTION	96.08	1.00	0.0
ARDJ12	JUNCTION	95.85	2.00	0.0
ARDJ13	JUNCTION	95.50	2.00	0.0
ARDJ14	JUNCTION	95.36	2.00	0.0
DDJ01	JUNCTION	95.46	1.52	0.0
DDJ02	JUNCTION	95.43	1.52	0.0
DDJ03	JUNCTION	95.38	0.35	0.0
DDJ04	JUNCTION	95.33	0.35	0.0
DDJ05	JUNCTION	95.24	0.37	0.0
DDJ06	JUNCTION	95.17	0.43	0.0
J1	JUNCTION	93.70	2.00	0.0
J100	JUNCTION	98.38	1.00	0.0
J1010	JUNCTION	93.71	1.00	0.0
J102	JUNCTION	98.26	1.00	0.0
J1036	JUNCTION	93.52	1.00	0.0
J109	JUNCTION	98.35	1.00	0.0
J11	JUNCTION	95.67	1.00	0.0
J112	JUNCTION	97.54	1.00	0.0
J114	JUNCTION	97.65	1.00	0.0
J1142	JUNCTION	93.47	1.00	0.0
J116	JUNCTION	96.45	1.00	0.0
J12_1	JUNCTION	96.33	2.00	0.0
J1209	JUNCTION	94.68	1.00	0.0
J1210	JUNCTION	97.38	1.00	0.0
J1213	JUNCTION	94.80	1.00	0.0
J1216	JUNCTION	96.65	1.00	0.0
J1219	JUNCTION	96.19	1.00	0.0
J1222	JUNCTION	95.98	1.00	0.0
J1225	JUNCTION	98.24	1.00	0.0
J1227	JUNCTION	98.50	1.00	0.0
J1229	JUNCTION	97.19	1.00	0.0
J1231	JUNCTION	97.44	1.00	0.0
J1232	JUNCTION	96.81	1.00	0.0
J1233	JUNCTION	92.80	2.00	0.0

J124	JUNCTION	97.67	1.00	0.0
J1240	JUNCTION	94.71	0.79	0.0
J1241	JUNCTION	95.18	1.00	0.0
J1249	JUNCTION	94.80	1.00	0.0
J1254	JUNCTION	96.74	1.00	0.0
J1258	JUNCTION	96.16	1.00	0.0
J1259	JUNCTION	95.54	1.00	0.0
J126	JUNCTION	97.31	1.00	0.0
J1260	JUNCTION	95.53	1.00	0.0
J1268	JUNCTION	95.20	1.00	0.0
J1270	JUNCTION	94.97	1.00	0.0
J1272	JUNCTION	93.67	1.00	0.0
J1273	JUNCTION	96.83	1.00	0.0
J1276	JUNCTION	93.78	1.00	0.0
J1277	JUNCTION	97.18	1.00	0.0
J1278	JUNCTION	94.07	1.00	0.0
J1279	JUNCTION	97.46	1.00	0.0
J1280	JUNCTION	97.25	1.00	0.0
J1294	JUNCTION	97.02	1.00	0.0
J1299	JUNCTION	95.14	1.00	0.0
J13	JUNCTION	98.24	1.00	0.0
J1300	JUNCTION	97.17	1.00	0.0
J1301	JUNCTION	95.61	1.08	0.0
J1306	JUNCTION	97.52	1.00	0.0
J1308	JUNCTION	94.81	1.00	0.0
J1314	JUNCTION	95.84	1.00	0.0
J1318	JUNCTION	95.36	1.00	0.0
J1322	JUNCTION	93.95	1.00	0.0
J1324	JUNCTION	97.55	1.00	0.0
J1325	JUNCTION	93.69	1.00	0.0
J1329	JUNCTION	94.58	0.80	0.0
J1330	JUNCTION	93.53	1.00	0.0
J1331	JUNCTION	94.60	1.00	0.0
J1332	JUNCTION	95.82	1.00	0.0
J1334	JUNCTION	94.47	1.00	0.0
J1335	JUNCTION	93.14	2.00	0.0
J1338	JUNCTION	97.08	1.00	0.0
J1344	JUNCTION	96.74	1.00	0.0
J1348	JUNCTION	94.43	1.00	0.0
J135	JUNCTION	97.17	1.00	0.0
J1352	JUNCTION	93.18	1.00	0.0
J1355	JUNCTION	94.55	1.00	0.0
J138	JUNCTION	98.46	1.00	0.0
J140	JUNCTION	98.30	1.00	0.0
J142	JUNCTION	96.65	1.00	0.0
J15	JUNCTION	96.35	1.00	0.0
J153	JUNCTION	97.06	1.00	0.0
J159	JUNCTION	96.79	1.00	0.0
J161	JUNCTION	97.74	1.00	0.0
J165	JUNCTION	96.54	1.00	0.0
J167	JUNCTION	97.51	1.00	0.0
J169	JUNCTION	96.99	1.00	0.0
J17	JUNCTION	98.17	1.00	0.0
J172	JUNCTION	96.75	1.00	0.0
J18	JUNCTION	95.10	0.42	0.0
J19	JUNCTION	93.26	1.00	0.0
J199	JUNCTION	97.55	1.00	0.0
J2	JUNCTION	93.89	1.00	0.0
J20	JUNCTION	98.22	1.00	0.0
J205	JUNCTION	97.00	1.00	0.0
J209	JUNCTION	96.33	1.00	0.0
J217	JUNCTION	97.24	1.00	0.0
J219	JUNCTION	97.39	1.00	0.0
J221	JUNCTION	95.05	1.00	0.0
J225	JUNCTION	97.23	1.00	0.0
J229	JUNCTION	96.39	1.00	0.0
J23	JUNCTION	98.11	1.00	0.0
J241	JUNCTION	96.38	1.00	0.0
J254	JUNCTION	97.10	1.00	0.0
J273	JUNCTION	97.13	1.00	0.0
J275	JUNCTION	96.17	1.00	0.0
J28	JUNCTION	98.20	1.00	0.0
J283	JUNCTION	96.12	1.00	0.0
J294	JUNCTION	96.19	1.00	0.0
J299	JUNCTION	96.08	1.00	0.0
J3	JUNCTION	93.41	2.00	0.0
J30	JUNCTION	97.63	1.00	0.0
J304	JUNCTION	95.97	1.00	0.0
J319	JUNCTION	95.88	1.00	0.0
J32	JUNCTION	98.17	1.00	0.0
J329	JUNCTION	95.17	1.00	0.0
J35	JUNCTION	98.04	1.00	0.0
J355	JUNCTION	94.30	1.00	0.0
J36	JUNCTION	93.42	2.00	0.0

J360	JUNCTION	95.91	1.00	0.0
J362	JUNCTION	96.28	1.00	0.0
J37	JUNCTION	98.92	1.00	0.0
J372	JUNCTION	96.58	1.00	0.0
J384	JUNCTION	94.86	1.00	0.0
J39	JUNCTION	97.78	1.00	0.0
J392	JUNCTION	95.34	1.00	0.0
J394	JUNCTION	95.14	1.00	0.0
J396	JUNCTION	95.00	1.00	0.0
J398	JUNCTION	95.71	1.00	0.0
J41	JUNCTION	98.10	1.00	0.0
J419	JUNCTION	95.89	1.00	0.0
J43	JUNCTION	97.98	1.00	0.0
J433	JUNCTION	95.70	1.00	0.0
J443	JUNCTION	95.65	1.00	0.0
J447	JUNCTION	95.40	1.00	0.0
J449	JUNCTION	94.74	1.00	0.0
J451	JUNCTION	95.25	1.00	0.0
J453	JUNCTION	94.81	1.00	0.0
J455	JUNCTION	95.56	1.00	0.0
J458	JUNCTION	95.50	1.00	0.0
J46	JUNCTION	95.66	2.00	0.0
J462	JUNCTION	94.57	1.00	0.0
J467	JUNCTION	95.27	1.00	0.0
J47	JUNCTION	95.75	2.00	0.0
J472	JUNCTION	95.27	1.00	0.0
J475	JUNCTION	95.16	1.00	0.0
J479	JUNCTION	94.61	1.00	0.0
J48	JUNCTION	97.44	1.00	0.0
J491	JUNCTION	94.61	1.00	0.0
J50	JUNCTION	94.70	1.00	0.0
J51	JUNCTION	95.58	1.00	0.0
J52	JUNCTION	98.60	1.00	0.0
J523	JUNCTION	94.43	1.00	0.0
J525	JUNCTION	95.40	1.00	0.0
J54	JUNCTION	97.36	1.00	0.0
J55	JUNCTION	95.10	1.00	0.0
J56	JUNCTION	97.39	1.00	0.0
J562	JUNCTION	94.57	1.00	0.0
J57	JUNCTION	95.59	2.00	0.0
J576	JUNCTION	95.06	1.00	0.0
J58	JUNCTION	93.70	1.00	0.0
J580	JUNCTION	94.50	1.00	0.0
J584	JUNCTION	95.27	1.00	0.0
J59	JUNCTION	98.89	1.00	0.0
J596	JUNCTION	95.27	1.00	0.0
J598	JUNCTION	93.92	1.00	0.0
J602	JUNCTION	95.22	1.00	0.0
J61	JUNCTION	98.62	1.00	0.0
J611	JUNCTION	95.13	1.00	0.0
J623	JUNCTION	95.03	1.00	0.0
J63	JUNCTION	97.36	1.00	0.0
J633	JUNCTION	93.64	1.00	0.0
J644	JUNCTION	94.98	1.00	0.0
J646	JUNCTION	94.99	1.00	0.0
J650	JUNCTION	94.87	1.00	0.0
J658	JUNCTION	95.03	1.00	0.0
J66	JUNCTION	98.97	1.00	0.0
J660	JUNCTION	94.99	1.00	0.0
J664	JUNCTION	94.99	1.00	0.0
J668	JUNCTION	93.96	1.00	0.0
J673	JUNCTION	93.46	1.00	0.0
J676	JUNCTION	94.78	1.00	0.0
J68	JUNCTION	97.67	1.00	0.0
J684	JUNCTION	94.96	1.00	0.0
J686	JUNCTION	94.86	1.00	0.0
J693	JUNCTION	94.87	1.00	0.0
J70	JUNCTION	95.46	1.00	0.0
J703	JUNCTION	94.94	1.00	0.0
J710	JUNCTION	94.39	1.00	0.0
J712	JUNCTION	94.84	1.00	0.0
J718	JUNCTION	94.93	1.00	0.0
J72	JUNCTION	98.12	1.00	0.0
J728	JUNCTION	94.87	1.00	0.0
J744	JUNCTION	94.49	1.00	0.0
J746	JUNCTION	94.60	1.00	0.0
J748	JUNCTION	94.54	1.00	0.0
J75	JUNCTION	97.64	1.00	0.0
J757	JUNCTION	94.74	1.00	0.0
J76	JUNCTION	95.40	2.00	0.0
J761	JUNCTION	94.83	1.00	0.0
J77	JUNCTION	97.40	1.00	0.0
J777	JUNCTION	94.60	0.77	0.0
J779	JUNCTION	94.92	1.00	0.0

J797	JUNCTION	94.71	1.00	0.0
J803	JUNCTION	94.27	1.00	0.0
J81	JUNCTION	95.47	2.00	0.0
J82	JUNCTION	100.49	1.00	0.0
J834	JUNCTION	94.81	1.00	0.0
J84	JUNCTION	98.34	1.00	0.0
J86	JUNCTION	96.83	1.00	0.0
J87	JUNCTION	94.86	0.69	0.0
J88	JUNCTION	96.75	1.00	0.0
J9	JUNCTION	98.20	1.00	0.0
J9_1	JUNCTION	96.30	1.00	0.0
J90	JUNCTION	97.22	1.00	0.0
J92	JUNCTION	101.17	1.00	0.0
J923	JUNCTION	94.12	1.00	0.0
J925	JUNCTION	94.47	1.00	0.0
J929	JUNCTION	94.44	1.00	0.0
J95	JUNCTION	97.23	1.00	0.0
J954	JUNCTION	94.70	1.00	0.0
J964	JUNCTION	94.48	1.00	0.0
Mesure_point	JUNCTION	94.94	0.43	0.0
NOF1_1	JUNCTION	92.18	2.00	0.0
PDJ01	JUNCTION	96.05	2.00	0.0
PDJ02	JUNCTION	96.01	2.00	0.0
PDJ03	JUNCTION	96.00	2.00	0.0
PDJ04	JUNCTION	95.96	2.00	0.0
PDJ05	JUNCTION	95.84	2.00	0.0
PDJ06	JUNCTION	95.80	2.00	0.0
PDJ07	JUNCTION	95.82	2.00	0.0
PDJ08	JUNCTION	95.92	2.00	0.0
PDJ09	JUNCTION	95.97	1.00	0.0
PDJ10	JUNCTION	96.09	1.00	0.0
NOF1	OUTFALL	92.00	0.85	0.0
NOF2	OUTFALL	93.00	1.00	0.0
Outfall_A	OUTFALL	92.64	0.90	0.0
Outfall_B	OUTFALL	92.80	1.38	0.0
POND	STORAGE	94.40	2.50	0.0

Link Summary

Name	From Node	To Node	Type	Length	%Slope	Roughness
AR_culvert450	J46	ARDJ14	CONDUIT	40.0	0.7305	0.0120
ARDC01	ARDJ01	ARDJ02	CONDUIT	16.7	0.2568	0.0450
ARDC02_Culvert450	ARDJ02	ARDJ03	CONDUIT	16.8	0.2562	0.0120
ARDC03	ARDJ03	ARDJ04	CONDUIT	68.5	0.2861	0.0450
ARDC04_Culvert450	ARDJ04	ARDJ05	CONDUIT	21.1	0.4077	0.0120
ARDC05	ARDJ05	ARDJ06	CONDUIT	65.1	0.2644	0.0450
ARDC06	ARDJ06	ARDJ07	CONDUIT	90.2	0.2671	0.0450
ARDC07_Culvert450	ARDJ07	ARDJ08	CONDUIT	20.8	0.2840	0.0120
ARDC08	ARDJ08	ARDJ09	CONDUIT	119.8	0.3254	0.0450
ARDC09	ARDJ09	ARDJ10	CONDUIT	95.4	0.2808	0.0450
ARDC10	ARDJ10	ARDJ11	CONDUIT	91.1	0.2690	0.0450
ARDC11	ARDJ11	ARDJ12	CONDUIT	72.4	0.3190	0.0450
ARDC12	ARDJ12	ARDJ13	CONDUIT	40.1	0.8682	0.0450
ARDC13	ARDJ13	ARDJ14	CONDUIT	10.0	1.3719	0.0450
ARDC14_Culvert600	ARDJ14	J55	CONDUIT	19.1	1.3877	0.0160
C1_1	30475	NOF1_1	CONDUIT	284.8	0.2328	0.0350
C1_2	NOF1_1	30259	CONDUIT	25.9	0.2314	0.0350
C10	16639	16677	CONDUIT	35.6	0.7273	0.0350
C103	J686	J728	CONDUIT	24.0	-0.0250	0.0350
C105	J124	J167	CONDUIT	64.6	0.2492	0.0350
C113	J602	J664	CONDUIT	130.6	0.1761	0.0350
C115	PDJ06	POND	CONDUIT	10.0	0.5600	0.0550
C116	J254	J1232	CONDUIT	74.5	0.3865	0.0350
C12_1	16553	J12_1	CONDUIT	11.9	0.2690	0.0350
C124	J159	J1254	CONDUIT	17.7	0.2819	0.0350
C128	J929	J1036	CONDUIT	368.5	0.2494	0.0350
C132	J455	J1259	CONDUIT	79.0	0.0164	0.0350
C134	J728	J757	CONDUIT	62.4	0.2147	0.0350
C138	J165	J275	CONDUIT	195.6	0.1907	0.0350
C142	J1233	Outfall_B	CONDUIT	23.4	0.0013	0.0350
C144	31659	J1233	CONDUIT	22.8	0.0747	0.0240
C145	J39	J56	CONDUIT	97.1	0.3946	0.0350
C147	30776	Outfall_A	CONDUIT	19.7	0.2542	0.0120
C153	J596	J1268	CONDUIT	93.5	0.0727	0.0350
C155	J360	J447	CONDUIT	74.7	0.6824	0.0350
C156	J576	J1270	CONDUIT	10.7	0.8021	0.0350
C16	J472	J467	CONDUIT	10.6	-0.0188	0.0350
C163	15526	15536	CONDUIT	15.3	0.6914	0.0190
C165	J112	J1277	CONDUIT	98.6	0.3682	0.0350
C167	J199	J1279	CONDUIT	22.3	0.3953	0.0350
C172	J167	J1280	CONDUIT	48.1	0.5506	0.0350

C176	J467	J451	CONDUIT	31.3	0.0639	0.0350
C180	J646	J710	CONDUIT	105.1	0.5736	0.0350
C186	J757	J797	CONDUIT	20.5	0.1266	0.0350
C189	J47	J46	CONDUIT	8.0	1.1776	0.0350
C190	J1232	J372	CONDUIT	84.0	0.2763	0.0350
C196	J1318	J584	CONDUIT	73.5	0.1265	0.0350
C199	J52	J1227	CONDUIT	98.1	0.1091	0.0350
C2	16797	16677	CONDUIT	179.6	0.3786	0.0350
C200	J443	J525	CONDUIT	76.4	0.3299	0.0350
C202	J451	J475	CONDUIT	42.8	0.2078	0.0350
C207	J797	J746	CONDUIT	57.7	0.1906	0.0350
C213	J803	31616	CONDUIT	115.3	0.6080	0.0350
C213_1	J15	J11	CONDUIT	315.0	0.2165	0.0350
C213_3	J11	J51	CONDUIT	39.2	0.2168	0.0350
C213_4	J51	J70	CONDUIT	57.9	0.2159	0.0350
C214	J135	J1294	CONDUIT	164.9	0.0910	0.0350
C218	16611	16576	CONDUIT	44.3	-0.1716	0.0350
C22	30901	30874	CONDUIT	54.2	2.0251	0.0350
C221	J447	J1299	CONDUIT	29.1	0.8808	0.0350
C223	J66	J61	CONDUIT	60.0	0.5849	0.0350
C225	J56	J1300	CONDUIT	143.6	0.1567	0.0350
C226	J1258	J1301	CONDUIT	221.4	0.2498	0.0350
C23	J392	J1213	CONDUIT	112.4	0.4822	0.0350
C230	16576	16553	CONDUIT	5.1	2.1968	0.0240
C231_1	17181	17189	CONDUIT	40.9	0.4333	0.0350
C231_2	17189	17125	CONDUIT	61.5	0.4700	0.0350
C233	J664	J660	CONDUIT	22.1	-0.0136	0.0350
C234	J644	J703	CONDUIT	91.3	0.0460	0.0350
C239	J20	J9	CONDUIT	8.2	0.2937	0.0350
C24	J92	J82	CONDUIT	62.2	1.0943	0.0350
C241	J114	J1306	CONDUIT	44.9	0.2987	0.0350
C245	J475	J1299	CONDUIT	20.3	0.0986	0.0350
C248	J9	J17	CONDUIT	14.7	0.1765	0.0350
C25	30874	30846	CONDUIT	54.7	1.1510	0.0350
C251	J660	J684	CONDUIT	63.7	0.0455	0.0350
C256	J17	J23	CONDUIT	134.9	0.0445	0.0350
C259	J1299	J479	CONDUIT	69.3	0.7722	0.0350
C262	J746	J748	CONDUIT	32.1	0.1872	0.0350
C263	J372	J362	CONDUIT	57.1	0.5218	0.0350
C266	J95	J153	CONDUIT	44.4	0.3826	0.0350
C267	J61	J100	CONDUIT	45.9	0.5233	0.0350
C268	J710	J668	CONDUIT	24.8	1.7126	0.0350
C27	30259	NOF1	CONDUIT	27.0	0.4586	0.0240
C27_1	30846	J36	CONDUIT	15.3	0.5820	0.0350
C27_2	J36	30821	CONDUIT	40.4	0.5845	0.0350
C271	J304	J1314	CONDUIT	27.8	0.4639	0.0350
C272	16496	16468	CONDUIT	8.0	0.5964	0.0350
C275	J748	J744	CONDUIT	58.8	0.0783	0.0350
C276	J1227	J72	CONDUIT	51.5	0.7223	0.0350
C277	17077	17050	CONDUIT	37.6	0.4203	0.0350
C279	16468	35262	CONDUIT	23.5	0.4300	0.0350
C282	J668	J673	CONDUIT	118.7	0.4205	0.0350
C283	17050	17000	CONDUIT	76.7	0.1095	0.0350
C284	J1259	J1318	CONDUIT	176.9	0.1018	0.0350
C285	J275	J1222	CONDUIT	83.5	0.2252	0.0350
C287	35262	35248	CONDUIT	39.5	0.1038	0.0350
C287_1	J684	J87	CONDUIT	51.9	0.2101	0.0350
C287_2	J87	J777	CONDUIT	122.1	0.2096	0.0350
C288	J153	J169	CONDUIT	101.2	0.0682	0.0350
C289	J703	J718	CONDUIT	71.2	0.0098	0.0350
C29	J172	J1216	CONDUIT	93.2	0.1095	0.0350
C291	J362	J419	CONDUIT	72.7	0.5409	0.0350
C292	35248	15115	CONDUIT	18.8	0.3087	0.0350
C294	J100	J109	CONDUIT	7.5	0.3741	0.0350
C296	J1260	J458	CONDUIT	65.2	0.0445	0.0350
C297_1	J479	J50	CONDUIT	70.5	-0.1390	0.0350
C299	15115	J47	CONDUIT	33.8	0.8018	0.0350
C3	J1272	J36	CONDUIT	173.2	0.1472	0.0350
C30	J433	J455	CONDUIT	88.3	0.1642	0.0350
C300	J109	J1306	CONDUIT	162.7	0.5115	0.0350
C305	J1142	J1335	CONDUIT	320.6	0.1029	0.0350
C308	J744	J668	CONDUIT	216.6	0.2461	0.0350
C309	J72	J1324	CONDUIT	157.3	0.3656	0.0350
C31	J59	J52	CONDUIT	170.0	0.1706	0.0350
C310_1	J57	ARDJ14	CONDUIT	5.9	3.7750	0.0350
C310_2	J57	15169	CONDUIT	36.0	0.2473	0.0350
C311	J1276	J1325	CONDUIT	48.9	0.1819	0.0350
C313	J138	J140	CONDUIT	65.9	0.2427	0.0350
C314	15169	15183	CONDUIT	50.0	0.1880	0.0350
C319	J23	J28	CONDUIT	38.4	-0.2345	0.0350
C32	J41	J39	CONDUIT	96.9	0.3335	0.0350
C320	J718	J779	CONDUIT	66.7	0.0150	0.0350
C322	15183	15017	CONDUIT	36.2	0.0028	0.0350
C324	J1222	J319	CONDUIT	115.7	0.0873	0.0350

C326	17000	16902	CONDUIT	87.9	0.2390	0.0350
C327	J419	J1314	CONDUIT	38.2	0.1177	0.0350
C329	15017	15023	CONDUIT	34.9	-0.0945	0.0350
C33	30821	30790	CONDUIT	55.2	0.2537	0.0350
C331	J28	J35	CONDUIT	65.0	0.2493	0.0350
C333	15023	15526	CONDUIT	24.1	0.2320	0.0350
C334	16611	16639	CONDUIT	11.1	2.0641	0.0240
C335	J140	J1279	CONDUIT	200.2	0.4221	0.0350
C34	30790	30776	CONDUIT	23.1	1.5402	0.0350
C340	J1314	J525	CONDUIT	202.0	0.2198	0.0350
C341	J779	J761	CONDUIT	57.7	0.1524	0.0350
C346	15536	17316	CONDUIT	112.5	0.3759	0.0350
C35	30741	30776	CONDUIT	19.4	1.1910	0.0350
C350	17316	31735	CONDUIT	118.7	0.2645	0.0350
C352	J35	J32	CONDUIT	9.3	-1.4792	0.0350
C353	J954	J58	CONDUIT	126.4	0.7889	0.0350
C355	J777	J1329	CONDUIT	48.6	0.0412	0.0350
C356	J1036	J1330	CONDUIT	47.9	-0.0250	0.0350
C359	J1306	J1280	CONDUIT	43.7	0.6269	0.0350
C36	30723	30741	CONDUIT	28.5	0.2070	0.0350
C361	31735	31727	CONDUIT	11.7	0.9578	0.0240
C363	J761	J834	CONDUIT	43.2	0.0625	0.0350
C365	31727	33074	CONDUIT	14.5	-0.5948	0.0350
C367	J319	J1332	CONDUIT	57.5	0.0940	0.0350
C371	33074	33088	CONDUIT	30.4	1.1563	0.0350
C372	J58	31330	CONDUIT	37.6	0.2736	0.0120
C374	J1225	J75	CONDUIT	164.7	0.3618	0.0350
C375	J1280	J1277	CONDUIT	58.8	0.1139	0.0350
C376	J834	J1308	CONDUIT	244.3	-0.0016	0.0350
C377	33088	33102	CONDUIT	25.6	0.1131	0.0350
C378	33102	33116	CONDUIT	31.3	0.2783	0.0350
C379	33116	33130	CONDUIT	27.1	0.4249	0.0350
C38	J116	J1219	CONDUIT	10.0	2.6774	0.0350
C381_1	33130	J3	CONDUIT	11.1	4.7154	0.0350
C381_2	J3	33147	CONDUIT	16.2	-1.7235	0.0350
C384	33147	33161	CONDUIT	27.9	0.4163	0.0350
C385	33161	31717	CONDUIT	26.9	1.3818	0.0350
C388	31717	31692	CONDUIT	15.9	0.1444	0.0140
C391	J1277	J1338	CONDUIT	84.4	0.1173	0.0350
C397	31692	31679	CONDUIT	21.3	-0.3187	0.0350
C398	31679	31659	CONDUIT	22.3	1.9102	0.0350
C399	J525	J1318	CONDUIT	37.1	0.1024	0.0350
C4	J30	J48	CONDUIT	54.3	0.3517	0.0350
C401	J70	J221	CONDUIT	218.5	0.1858	0.0350
C403	J77	J63	CONDUIT	28.6	0.1260	0.0350
C405	31616	31659	CONDUIT	76.1	0.9875	0.0350
C407	J1	31499	CONDUIT	201.6	0.0342	0.0350
C408	J63	J1210	CONDUIT	9.2	-0.1746	0.0350
C409	J219	J1229	CONDUIT	160.5	0.1271	0.0350
C41	J623	J658	CONDUIT	38.5	0.0104	0.0350
C413	J1210	J1300	CONDUIT	146.5	0.1433	0.0350
C416	J75	J1324	CONDUIT	8.6	1.0602	0.0350
C42	30703	30723	CONDUIT	43.3	0.0416	0.0350
C420	J584	J1268	CONDUIT	57.6	0.1145	0.0350
C423	J1324	J1231	CONDUIT	121.4	0.0898	0.0350
C425	31499	31478	CONDUIT	43.7	0.0252	0.0350
C429	J1268	J650	CONDUIT	170.6	0.1976	0.0350
C43	30690	30703	CONDUIT	29.0	0.8334	0.0350
C432	J1231	J126	CONDUIT	69.2	0.1865	0.0350
C433	J1300	J90	CONDUIT	15.7	-0.3309	0.0350
C437	J90	J86	CONDUIT	49.0	0.8066	0.0350
C439_1	J221	J55	CONDUIT	33.7	-0.1366	0.0350
C439_2	J55	J491	CONDUIT	329.0	0.1477	0.0350
C44	J299	J1222	CONDUIT	169.4	0.0602	0.0350
C444_2	J18	Mesure_point	CONDUIT	61.3	0.2544	0.0350
C445	J86	J1344	CONDUIT	49.8	0.1686	0.0350
C447	J126	J1273	CONDUIT	137.8	0.3469	0.0350
C448	J1229	J1338	CONDUIT	136.9	0.0789	0.0350
C451	Mesure_point	J87	CONDUIT	108.7	0.0819	0.0350
C452	J650	J693	CONDUIT	35.5	-0.0169	0.0350
C455	J693	J712	CONDUIT	23.2	0.1381	0.0350
C457	31478	31330	CONDUIT	225.2	0.0089	0.0350
C460	J712	J676	CONDUIT	46.8	0.1326	0.0350
C465	J1273	J1344	CONDUIT	68.6	0.1312	0.0350
C466	J1338	J205	CONDUIT	174.8	0.0463	0.0350
C468	J676	J1240	CONDUIT	23.3	0.3092	0.0350
C469	J1240	J1329	CONDUIT	63.2	0.2009	0.0350
C47	30654	30690	CONDUIT	70.5	0.1233	0.0350
C472	J1344	J88	CONDUIT	142.2	-0.0035	0.0350
C474	31330	31346	CONDUIT	36.9	0.0008	0.0350
C475	J205	J1294	CONDUIT	25.2	-0.0913	0.0350
C478	J1329	J1348	CONDUIT	125.9	0.1167	0.0350
C481	J1294	J169	CONDUIT	27.9	0.1073	0.0350
C485	J491	J523	CONDUIT	50.8	0.3660	0.0350

C486	J88	J142	CONDUIT	18.7	0.5147	0.0350
C49	J43	J1225	CONDUIT	12.8	-1.9963	0.0350
C490	J142	J1219	CONDUIT	100.9	0.4598	0.0350
C491	J523	J1233	CONDUIT	337.4	0.4825	0.0350
C493	31346	31282	CONDUIT	156.7	0.0575	0.0350
C498	J1254	J1216	CONDUIT	72.5	0.1201	0.0350
C499	J1219	16677	CONDUIT	42.0	0.6518	0.0350
C5	J611	J1209	CONDUIT	62.0	0.7244	0.0350
C50	30654	J1335	CONDUIT	121.8	0.1461	0.0350
C505	J1216	J209	CONDUIT	128.5	0.2467	0.0350
C507	J1348	J1278	CONDUIT	181.7	0.2015	0.0350
C513	J209	J294	CONDUIT	65.6	0.2120	0.0350
C514	31282	31294	CONDUIT	41.6	-0.1708	0.0350
C517	J1278	J1010	CONDUIT	133.2	0.2702	0.0350
C518	J294	J283	CONDUIT	24.1	0.3107	0.0350
C52	J13	J20	CONDUIT	22.1	0.1043	0.0350
C520	J355	J1233	CONDUIT	30.8	4.8731	0.0350
C521	J229	J241	CONDUIT	36.2	0.0221	0.0350
C522	J283	J1332	CONDUIT	151.9	0.1943	0.0350
C524	J925	J355	CONDUIT	346.5	0.0502	0.0350
C525	31294	31055	CONDUIT	159.2	0.1445	0.0350
C525_3	J241	15115	CONDUIT	120.9	0.2986	0.0350
C528	J1010	J1352	CONDUIT	245.2	0.2141	0.0350
C53	J37	J1227	CONDUIT	132.8	0.3194	0.0350
C530	J1332	J398	CONDUIT	130.9	0.0871	0.0350
C535	J398	J1301	CONDUIT	8.5	1.2133	0.0350
C537_2	J76	J1241	CONDUIT	159.7	0.2029	0.0350
C537_3	J1301	J81	CONDUIT	26.5	0.1357	0.0350
C540	J329	J394	CONDUIT	17.4	0.1777	0.0350
C541	J1334	J925	CONDUIT	28.7	0.0011	0.0350
C542	J394	J396	CONDUIT	51.8	0.2647	0.0350
C543	J964	J1334	CONDUIT	67.3	0.0104	0.0350
C545	J396	J384	CONDUIT	58.0	0.2484	0.0350
C546	J954	J964	CONDUIT	50.0	0.4380	0.0350
C547	J384	J1213	CONDUIT	40.6	0.1355	0.0350
C548	J1241	J1270	CONDUIT	28.0	0.7390	0.0350
C550	J1213	J453	CONDUIT	19.9	-0.0604	0.0350
C551	J1270	J1249	CONDUIT	150.5	0.1156	0.0350
C552	J453	J449	CONDUIT	9.4	0.7965	0.0350
C553_1	J449	J50	CONDUIT	32.2	0.1024	0.0350
C553_2	J50	J1331	CONDUIT	108.2	0.1007	0.0350
C555	J1331	J462	CONDUIT	49.6	0.0524	0.0350
C556	J462	J1355	CONDUIT	43.5	0.0575	0.0350
C557	J1209	J562	CONDUIT	108.0	0.1019	0.0350
C558	J562	J1355	CONDUIT	189.0	0.0138	0.0350
C559	J1355	J598	CONDUIT	87.6	0.7167	0.0350
C560_1	J598	J2	CONDUIT	13.0	0.2377	0.0120
C560_2	J2	J633	CONDUIT	98.1	0.2538	0.0350
C561	J633	J673	CONDUIT	40.8	0.4292	0.0350
C562	J673	J3	CONDUIT	29.6	0.1926	0.0350
C569	J1322	31346	CONDUIT	69.3	0.5052	0.0350
C57	J84	J102	CONDUIT	20.6	0.4071	0.0350
C575	30961	31055	CONDUIT	169.9	0.2542	0.0350
C58	J217	J1229	CONDUIT	40.4	0.1311	0.0350
C580	30901	30961	CONDUIT	90.0	1.6128	0.0350
C584	J1325	J1272	CONDUIT	33.4	0.0539	0.0350
C586	J1330	J1352	CONDUIT	79.4	0.4380	0.0350
C587_1	J1352	30776	CONDUIT	224.6	0.2204	0.0350
C6	J54	J1210	CONDUIT	12.9	-0.1242	0.0350
C60	J68	J1231	CONDUIT	89.0	0.2528	0.0350
C600	J48	17050	CONDUIT	61.5	0.2050	0.0350
C614_2	J19	30475	CONDUIT	212.7	0.1933	0.0350
C615	J32	J1225	CONDUIT	57.5	-0.1062	0.0350
C617	J1279	J219	CONDUIT	40.0	0.1675	0.0350
C62	J273	J1232	CONDUIT	123.2	0.2598	0.0350
C621	J923	31294	CONDUIT	237.9	0.2282	0.0350
C622	J169	J1254	CONDUIT	160.5	0.1583	0.0350
C624	J1249	J1209	CONDUIT	105.0	0.1124	0.0350
C63_1	J1	31616	CONDUIT	9.5	1.3863	0.0350
C66	J580	J1233	CONDUIT	194.6	0.8726	0.0350
C7	J1308	J929	CONDUIT	235.9	0.1581	0.0100
C7_2	17125	17077	CONDUIT	62.1	0.0660	0.0350
C70	31055	NOF2	CONDUIT	20.1	1.7506	0.0120
C72	J458	DDJ01	CONDUIT	34.4	0.1046	0.0350
C78	J1335	30475	CONDUIT	214.4	0.1390	0.0350
C80	16815	16797	CONDUIT	9.4	1.0485	0.0120
C81	16902	16815	CONDUIT	34.4	0.9469	0.0350
C82	J102	J114	CONDUIT	159.9	0.3771	0.0350
C85	J658	J646	CONDUIT	97.6	0.0389	0.0350
C88	J161	J199	CONDUIT	63.0	0.3094	0.0350
C9	J225	J217	CONDUIT	38.2	-0.0288	0.0350
C9_1	J12_1	J9_1	CONDUIT	50.0	0.0640	0.0350
C9_2	J9_1	16496	CONDUIT	11.9	0.2691	0.0350
C93	16677	J11	CONDUIT	14.1	1.7250	0.0240

C96	J82	J138	CONDUIT	272.6	0.7451	0.0350
DDC01_CULVERT_600	DDJ01	DDJ02	CONDUIT	28.8	0.1147	0.0190
DDC02	DDJ02	DDJ03	CONDUIT	28.8	0.1772	0.0350
DDC03	DDJ03	DDJ04	CONDUIT	31.6	0.1551	0.0350
DDC04	DDJ04	DDJ05	CONDUIT	74.7	0.1204	0.0350
DDC05	DDJ05	DDJ06	CONDUIT	70.5	0.0965	0.0350
DDC06	DDJ06	Mesure_point	CONDUIT	230.2	0.0995	0.0350
MD_AR_Culvert700mm	J81	J76	CONDUIT	27.7	0.2422	0.0180
PDC01	PDJ01	PDJ02	CONDUIT	6.5	0.6182	0.0450
PDC02_CULVERT450	PDJ02	PDJ03	CONDUIT	12.3	0.0813	0.0120
PDC03	PDJ03	PDJ04	CONDUIT	11.4	0.3687	0.0450
PDC04	PDJ04	PDJ05	CONDUIT	31.5	0.3651	0.0450
PDC05	PDJ05	PDJ06	CONDUIT	7.7	0.5465	0.0450
PDC06	PDJ07	PDJ06	CONDUIT	40.4	0.0494	0.0450
PDC07	PDJ08	PDJ07	CONDUIT	33.5	0.3017	0.0450
PDC08_CULVERT450	PDJ09	PDJ08	CONDUIT	17.3	0.3004	0.0120
PDC09	PDJ10	PDJ09	CONDUIT	28.5	0.3931	0.0450
P1	POND	ARDJ01	TYPE3 PUMP			
P2	POND	J18	TYPE3 PUMP			

Cross Section Summary

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels	Full Flow
AR_culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.26
ARDC01	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.08
ARDC02_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC03	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.14
ARDC04_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.20
ARDC05	TRAPEZOIDAL	0.75	1.73	0.42	3.80	1	1.10
ARDC06	TRAPEZOIDAL	0.85	2.12	0.46	4.20	1	1.46
ARDC07_Culvert450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
ARDC08	TRAPEZOIDAL	0.86	2.15	0.47	4.23	1	1.64
ARDC09	TRAPEZOIDAL	0.90	2.34	0.48	4.40	1	1.70
ARDC10	TRAPEZOIDAL	0.95	2.56	0.51	4.60	1	1.88
ARDC11	TRAPEZOIDAL	1.00	2.80	0.53	4.80	1	2.31
ARDC12	TRAPEZOIDAL	1.15	3.58	0.60	5.41	1	5.27
ARDC13	TRAPEZOIDAL	1.48	5.88	0.77	6.93	1	12.87
ARDC14_Culvert600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.59
C1_1	T-C123	1.42	15.36	0.74	20.06	1	17.36
C1_2	T-C123	1.42	15.36	0.74	20.06	1	17.31
C10	T-C10	0.77	5.02	0.50	10.00	1	7.66
C103	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C105	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.82
C113	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C115	TRAPEZOIDAL	1.25	4.39	0.67	6.01	1	4.56
C116	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.90
C12_1	T-C249	1.59	13.94	0.60	23.00	1	14.67
C124	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.38
C128	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C132	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.22
C134	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C138	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.72
C142	T-C142	1.38	13.82	0.67	20.00	1	1.09
C144	CIRCULAR	1.40	1.54	0.35	1.40	1	0.87
C145	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.96
C147	CIRCULAR	0.90	0.64	0.23	0.90	1	0.99
C153	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.56
C155	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.83
C156	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.49
C16	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.30
C163	CIRCULAR	0.45	0.16	0.11	0.45	1	0.16
C165	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.72
C167	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.11
C172	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.11
C176	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.40
C180	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.18
C186	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C189	TRAPEZOIDAL	2.00	14.00	1.31	9.00	1	52.07
C190	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.99
C196	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	1.61
C199	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.13
C2	T-C2	0.65	4.00	0.40	10.00	1	3.79
C200	TRAPEZOIDAL	1.00	2.50	0.50	4.50	1	2.59
C202	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.32
C207	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.14
C213	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.39
C213_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C213_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.42
C213_4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.41
C214	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.33

C218	T-C218	0.82	3.77	0.37	10.00	1	2.30
C22	T-C22	0.73	4.30	0.43	10.01	1	9.91
C221	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.90
C223	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.51
C225	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.75
C226	TRAPEZOIDAL	1.00	7.50	0.64	11.50	1	7.94
C23	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C230	CIRCULAR	0.60	0.28	0.15	0.60	1	0.49
C231_1	T-C231_1	1.56	20.53	0.68	30.00	1	29.74
C231_2	T-C231_2	1.70	13.84	0.52	27.00	1	17.53
C233	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C234	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.03
C239	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.14
C24	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	18.49
C241	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.66
C245	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.98
C248	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.98
C25	T-C25	0.68	4.74	0.47	10.00	1	8.79
C251	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.02
C256	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C259	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.33
C262	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C263	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.85
C266	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.93
C267	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.78
C268	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	12.41
C27	CIRCULAR	0.85	0.57	0.21	0.85	2	0.57
C27_1	T-C27	0.45	2.91	0.36	8.00	1	3.22
C27_2	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	72.43
C271	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.46
C272	T-C272	1.61	13.00	0.61	28.13	1	20.68
C275	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.65
C276	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.06
C277	T-C277	0.44	1.73	0.17	10.01	1	0.98
C279	T-C279	1.50	12.03	0.56	20.89	1	15.32
C282	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.15
C283	T-C283	0.38	1.47	0.14	10.00	1	0.38
C284	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C285	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.38
C287	T-C287	1.59	16.12	0.66	23.02	1	11.20
C287_1	TRAPEZOIDAL	0.50	1.52	0.29	5.02	1	0.88
C287_2	TRAPEZOIDAL	0.69	2.61	0.39	6.54	1	1.82
C288	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.62
C289	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.94
C29	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.85
C291	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.98
C292	T-C292	1.68	15.29	0.63	22.48	1	17.89
C294	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.81
C296	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.00
C297_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.54
C299	T-C299	1.57	22.16	0.67	32.67	1	43.21
C3	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	0.57
C30	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.84
C300	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	12.64
C305	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.04
C308	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.70
C309	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.73
C31	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.92
C310_1	TRAPEZOIDAL	0.60	0.96	0.36	2.20	1	2.68
C310_2	T-C310	1.92	35.16	0.85	40.12	1	44.70
C311	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.04
C313	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.71
C314	T-C314	1.75	38.59	0.94	40.00	1	45.90
C319	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.59
C32	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.48
C320	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.16
C322	T-C322	1.57	38.31	0.91	40.00	1	5.40
C324	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.22
C326	T-C326	1.79	20.22	0.68	29.07	1	21.94
C327	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.25
C329	T-C329	1.90	36.27	0.87	40.03	1	29.01
C33	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	47.72
C331	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.74
C333	T-C333	1.64	25.80	0.61	40.01	1	25.58
C334	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C335	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.48
C34	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	117.57
C340	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C341	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.70
C346	T-C346	0.94	3.32	0.51	6.00	1	3.70
C35	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	103.39
C350	T-C350	1.14	8.76	0.65	12.75	1	9.66
C352	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	11.53
C353	T-C353	0.60	3.47	0.39	8.41	1	4.66

C355	TRAPEZOIDAL	0.77	3.13	0.43	7.15	1	1.03
C356	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.50
C359	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	13.99
C36	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	43.10
C361	CIRCULAR	0.40	0.13	0.10	0.40	1	0.11
C363	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.37
C365	T-C365	1.28	33.57	0.87	40.01	1	67.39
C367	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.42
C371	T-C371	1.18	31.19	0.78	40.00	1	81.49
C372	CIRCULAR	1.00	0.79	0.25	1.00	1	1.36
C374	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.70
C375	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.96
C376	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.38
C377	T-C377	1.19	26.61	0.65	40.00	1	19.26
C378	T-C378	0.41	6.39	0.29	22.00	1	4.21
C379	T-C379	0.32	3.68	0.17	22.05	1	2.07
C38	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	15.52
C381_1	T-C381	1.11	23.40	0.65	38.03	1	108.89
C381_2	T-C381	1.11	23.40	0.65	38.03	1	65.83
C384	T-C384	1.18	22.73	0.66	38.06	1	31.67
C385	T-C385	1.26	18.16	0.51	38.03	1	38.95
C388	CIRCULAR	1.25	1.23	0.31	1.25	1	1.53
C391	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.05
C397	T-C397	1.58	20.56	0.50	40.00	1	20.97
C398	T-C398	1.67	25.49	0.69	39.11	1	78.78
C399	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C4	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.62
C401	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.09
C403	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.37
C405	T-C405	2.18	24.99	0.70	37.63	1	55.68
C407	T-C407	1.30	22.49	0.63	38.08	1	8.69
C408	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.96
C409	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.30
C41	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C413	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.59
C416	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	9.76
C42	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	19.32
C420	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.21
C423	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.84
C425	T-C425	1.05	22.96	0.56	40.01	1	7.04
C429	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.22
C43	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	86.49
C432	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.10
C433	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.46
C437	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.52
C439_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.50
C439_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.64
C44	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.34
C444_2	TRAPEZOIDAL	0.42	1.15	0.25	4.40	1	0.66
C445	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.89
C447	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.59
C448	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	4.96
C451	TRAPEZOIDAL	0.43	1.19	0.26	4.47	1	0.39
C452	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.23
C455	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.52
C457	T-C457	0.34	1.24	0.20	6.00	1	0.11
C460	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.45
C465	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.44
C466	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.80
C468	TRAPEZOIDAL	0.79	3.27	0.44	7.30	1	2.99
C469	TRAPEZOIDAL	0.78	3.24	0.43	7.27	1	2.38
C47	TRAPEZOIDAL	2.00	32.00	1.05	30.00	1	33.27
C472	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.56
C474	T-C474	0.68	7.02	0.35	19.98	1	0.29
C475	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.34
C478	TRAPEZOIDAL	0.80	3.37	0.44	7.42	1	1.92
C481	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.79
C485	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.74
C486	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.80
C49	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.40
C490	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.43
C491	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.59
C493	T-C493	0.76	4.30	0.42	10.01	1	1.66
C498	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.12
C499	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	7.66
C5	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.07
C50	T-C50	0.58	4.79	0.39	12.00	1	2.81
C505	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.78
C507	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.26
C513	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	8.14
C514	T-C514	0.53	3.25	0.32	10.00	1	1.80
C517	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.93
C518	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.85
C52	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.06

C520	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	20.94
C521	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.41
C522	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.79
C524	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.13
C525	T-C525	1.10	11.72	0.65	18.00	1	9.51
C525_3	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.18
C528	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.39
C53	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	5.36
C530	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	5.21
C535	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	19.46
C537_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.27
C537_3	TRAPEZOIDAL	1.00	8.00	0.65	12.00	1	6.34
C540	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.00
C541	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.31
C542	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.88
C543	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	0.97
C545	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.73
C546	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C547	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.49
C548	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.15
C550	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.33
C551	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.22
C552	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.46
C553_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C553_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.01
C555	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.17
C556	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.27
C557	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.03
C558	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.11
C559	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.03
C560_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	13.49
C560_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.78
C561	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.21
C562	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.16
C569	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.74
C57	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	11.27
C575	T-C575	1.11	13.28	0.66	20.03	1	14.46
C58	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	6.40
C580	T-C580	0.92	10.71	0.59	18.01	1	27.35
C584	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	2.20
C586	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	6.28
C587_1	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.45
C6	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.34
C60	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.77
C600	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.29
C614_2	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.17
C615	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.09
C617	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.23
C62	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.83
C621	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	4.53
C622	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	7.03
C624	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	3.18
C63_1	T-C63	1.16	20.37	0.53	37.78	1	44.87
C66	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	8.86
C7	TRAPEZOIDAL	0.50	1.25	0.27	4.50	1	2.08
C7_2	T-C7_2	0.93	5.11	0.49	10.13	1	2.34
C70	CIRCULAR	1.00	0.79	0.25	1.00	1	3.44
C72	TRAPEZOIDAL	0.50	0.75	0.27	2.50	1	0.29
C78	T-C78	1.15	14.17	0.71	19.25	1	12.05
C80	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C81	T-C81	0.47	2.57	0.25	10.00	1	2.86
C82	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	10.85
C85	TRAPEZOIDAL	1.00	5.00	0.54	9.00	1	1.87
C88	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	9.83
C9	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	3.00
C9_1	12	0.87	5.69	0.56	10.03	1	2.79
C9_2	9	0.82	4.30	0.42	10.02	1	3.58
C93	CIRCULAR	0.90	0.64	0.23	0.90	1	1.29
C96	TRAPEZOIDAL	1.00	8.50	0.62	13.50	1	15.25
DDC01_CULVERT_600	CIRCULAR	0.60	0.28	0.15	0.60	1	0.14
DDC02	TRAPEZOIDAL	0.34	1.24	0.23	5.37	1	0.56
DDC03	TRAPEZOIDAL	0.35	1.33	0.24	5.54	1	0.58
DDC04	TRAPEZOIDAL	0.35	1.31	0.24	5.49	1	0.49
DDC05	TRAPEZOIDAL	0.37	1.42	0.25	5.70	1	0.50
DDC06	TRAPEZOIDAL	0.43	1.76	0.28	6.26	1	0.67
MD_AR_Culvert700mm	FILLED_CIRCULAR	0.60	0.35	0.16	0.70	1	0.28
PDC01	TRAPEZOIDAL	1.04	3.21	0.57	5.16	1	3.84
PDC02_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.09
PDC03	TRAPEZOIDAL	1.08	3.41	0.59	5.32	1	3.22
PDC04	TRAPEZOIDAL	1.09	3.48	0.59	5.37	1	3.29
PDC05	TRAPEZOIDAL	1.21	4.13	0.64	5.83	1	5.06
PDC06	TRAPEZOIDAL	1.22	4.21	0.65	5.89	1	1.57
PDC07	TRAPEZOIDAL	1.13	3.67	0.61	5.51	1	3.21
PDC08_CULVERT450	CIRCULAR	0.45	0.16	0.11	0.45	1	0.17

Transect Summary

Transect 12

Area:

0.0009	0.0036	0.0082	0.0145	0.0227
0.0322	0.0424	0.0534	0.0651	0.0786
0.0975	0.1171	0.1368	0.1567	0.1768
0.1970	0.2174	0.2380	0.2587	0.2796
0.3006	0.3218	0.3432	0.3647	0.3864
0.4083	0.4303	0.4525	0.4748	0.4974
0.5200	0.5429	0.5659	0.5890	0.6124
0.6359	0.6595	0.6833	0.7073	0.7315
0.7558	0.7802	0.8049	0.8303	0.8564
0.8835	0.9114	0.9401	0.9696	1.0000

Hrad:

0.0156	0.0311	0.0467	0.0622	0.0778
0.1014	0.1240	0.1457	0.1666	0.1838
0.1553	0.1849	0.2142	0.2432	0.2720
0.3006	0.3289	0.3571	0.3850	0.4126
0.4401	0.4674	0.4945	0.5214	0.5481
0.5746	0.6009	0.6271	0.6530	0.6789
0.7045	0.7300	0.7553	0.7805	0.8055
0.8304	0.8552	0.8797	0.9042	0.9285
0.9527	0.9768	0.9922	0.9905	0.9899
0.9903	0.9916	0.9937	0.9965	1.0000

Width:

0.0589	0.1178	0.1766	0.2355	0.2944
0.3201	0.3447	0.3692	0.3938	0.5382
0.6327	0.6380	0.6433	0.6486	0.6539
0.6592	0.6645	0.6698	0.6751	0.6804
0.6857	0.6910	0.6963	0.7016	0.7069
0.7122	0.7175	0.7228	0.7281	0.7334
0.7387	0.7440	0.7493	0.7546	0.7599
0.7652	0.7705	0.7758	0.7811	0.7864
0.7917	0.7970	0.8093	0.8366	0.8638
0.8911	0.9183	0.9455	0.9728	1.0000

Transect 9

Area:

0.0005	0.0021	0.0047	0.0084	0.0131
0.0189	0.0257	0.0335	0.0424	0.0521
0.0623	0.0731	0.0846	0.0966	0.1092
0.1225	0.1363	0.1508	0.1658	0.1815
0.1978	0.2146	0.2321	0.2502	0.2688
0.2881	0.3082	0.3302	0.3544	0.3808
0.4090	0.4375	0.4662	0.4950	0.5241
0.5533	0.5826	0.6122	0.6419	0.6718
0.7019	0.7321	0.7625	0.7931	0.8244
0.8569	0.8908	0.9259	0.9623	1.0000

Hrad:

0.0192	0.0384	0.0577	0.0769	0.0961
0.1153	0.1346	0.1538	0.1750	0.2015
0.2271	0.2520	0.2762	0.3000	0.3233
0.3462	0.3687	0.3910	0.4130	0.4348
0.4564	0.4778	0.4990	0.5201	0.5410
0.5618	0.5631	0.5465	0.5361	0.5303
0.5517	0.5864	0.6209	0.6552	0.6892
0.7231	0.7568	0.7903	0.8237	0.8568
0.8898	0.9226	0.9552	0.9876	0.9875
0.9874	0.9888	0.9914	0.9952	1.0000

Width:

0.0273	0.0547	0.0820	0.1094	0.1367
0.1641	0.1914	0.2187	0.2432	0.2589
0.2747	0.2904	0.3061	0.3219	0.3376
0.3534	0.3691	0.3849	0.4006	0.4163
0.4321	0.4478	0.4636	0.4793	0.4951
0.5108	0.5454	0.6029	0.6604	0.7179
0.7413	0.7458	0.7504	0.7549	0.7594
0.7640	0.7685	0.7730	0.7776	0.7821
0.7866	0.7912	0.7957	0.8002	0.8324
0.8659	0.8994	0.9330	0.9665	1.0000

Transect T-C10

Area:

0.0009	0.0034	0.0077	0.0136	0.0213
0.0307	0.0413	0.0528	0.0651	0.0784
0.0928	0.1083	0.1250	0.1427	0.1615
0.1814	0.2018	0.2223	0.2430	0.2640
0.2851	0.3064	0.3278	0.3495	0.3713

Hrad:	0.3934	0.4156	0.4380	0.4606	0.4833
	0.5063	0.5294	0.5528	0.5763	0.6000
	0.6238	0.6479	0.6722	0.6966	0.7213
	0.7467	0.7726	0.7990	0.8260	0.8536
	0.8817	0.9105	0.9397	0.9696	1.0000
	0.0154	0.0309	0.0463	0.0618	0.0772
	0.0929	0.1153	0.1367	0.1572	0.1745
	0.1913	0.2079	0.2244	0.2407	0.2569
	0.2757	0.3038	0.3316	0.3592	0.3866
	0.4138	0.4408	0.4675	0.4941	0.5204
Width:	0.5466	0.5725	0.5983	0.6239	0.6493
	0.6745	0.6996	0.7245	0.7493	0.7739
	0.7983	0.8226	0.8468	0.8708	0.8836
	0.8945	0.9055	0.9168	0.9283	0.9399
	0.9516	0.9635	0.9756	0.9877	1.0000
	0.0555	0.1110	0.1664	0.2219	0.2774
	0.3322	0.3602	0.3882	0.4162	0.4515
	0.4874	0.5233	0.5592	0.5952	0.6311
	0.6604	0.6665	0.6725	0.6785	0.6845
	0.6906	0.6966	0.7026	0.7086	0.7147
Transect T-C104	0.7207	0.7267	0.7328	0.7388	0.7448
	0.7508	0.7569	0.7629	0.7689	0.7750
	0.7810	0.7870	0.7930	0.7991	0.8156
	0.8340	0.8525	0.8709	0.8893	0.9078
	0.9262	0.9447	0.9631	0.9816	1.0000
	0.0056	0.0144	0.0243	0.0374	0.0517
	0.0670	0.0832	0.1004	0.1184	0.1369
	0.1554	0.1741	0.1929	0.2118	0.2308
	0.2500	0.2693	0.2887	0.3082	0.3279
	0.3477	0.3676	0.3876	0.4078	0.4280
Area:	0.4485	0.4690	0.4896	0.5104	0.5313
	0.5524	0.5738	0.5954	0.6172	0.6392
	0.6615	0.6840	0.7067	0.7297	0.7529
	0.7763	0.8000	0.8240	0.8482	0.8728
	0.8977	0.9228	0.9482	0.9740	1.0000
	0.0176	0.0403	0.0610	0.0709	0.0917
	0.1115	0.1306	0.1491	0.1692	0.1941
	0.2189	0.2436	0.2681	0.2924	0.3166
	0.3406	0.3645	0.3883	0.4119	0.4354
	0.4587	0.4819	0.5050	0.5280	0.5508
Hrad:	0.5735	0.5961	0.6186	0.6410	0.6623
	0.6811	0.6998	0.7183	0.7368	0.7551
	0.7733	0.7914	0.8094	0.8273	0.8451
	0.8629	0.8784	0.8938	0.9091	0.9244
	0.9396	0.9548	0.9699	0.9850	1.0000
	0.3165	0.3580	0.3995	0.5287	0.5651
	0.6016	0.6380	0.6744	0.7014	0.7062
	0.7109	0.7157	0.7205	0.7252	0.7300
	0.7347	0.7395	0.7442	0.7490	0.7538
	0.7585	0.7633	0.7680	0.7728	0.7775
Width:	0.7823	0.7871	0.7918	0.7966	0.8025
	0.8113	0.8202	0.8290	0.8378	0.8467
	0.8555	0.8644	0.8732	0.8820	0.8909
	0.8997	0.9108	0.9220	0.9331	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000
	0.0072	0.0166	0.0288	0.0429	0.0576
	0.0727	0.0884	0.1047	0.1214	0.1387
	0.1565	0.1748	0.1931	0.2117	0.2304
	0.2493	0.2683	0.2876	0.3070	0.3265
	0.3463	0.3662	0.3862	0.4065	0.4269
Transect T-C106	0.4475	0.4682	0.4892	0.5103	0.5316
	0.5531	0.5747	0.5966	0.6186	0.6408
	0.6632	0.6858	0.7085	0.7315	0.7546
	0.7779	0.8015	0.8253	0.8494	0.8738
	0.8985	0.9235	0.9487	0.9742	1.0000
	0.0222	0.0434	0.0606	0.0774	0.1002
	0.1223	0.1438	0.1647	0.1852	0.2052
	0.2248	0.2479	0.2715	0.2949	0.3180
	0.3410	0.3638	0.3864	0.4089	0.4312
	0.4533	0.4753	0.4971	0.5188	0.5403
Hrad:	0.5617	0.5828	0.6035	0.6241	0.6446
	0.6650	0.6852	0.7053	0.7253	0.7452
	0.7649	0.7846	0.8041	0.8235	0.8429

Width:	0.8609	0.8766	0.8922	0.9078	0.9233
	0.9387	0.9541	0.9695	0.9848	1.0000
Width:	0.3258	0.4143	0.5262	0.5549	0.5752
	0.5956	0.6160	0.6363	0.6567	0.6771
	0.6974	0.7057	0.7122	0.7188	0.7253
	0.7318	0.7383	0.7449	0.7514	0.7579
	0.7645	0.7710	0.7775	0.7841	0.7906
	0.7971	0.8039	0.8110	0.8180	0.8250
	0.8321	0.8391	0.8461	0.8532	0.8602
	0.8672	0.8743	0.8813	0.8883	0.8954
	0.9036	0.9144	0.9251	0.9358	0.9465
	0.9572	0.9679	0.9786	0.9893	1.0000

Transect T-C110

Area:					
	0.0053	0.0137	0.0234	0.0346	0.0473
	0.0615	0.0771	0.0941	0.1122	0.1305
	0.1490	0.1676	0.1864	0.2053	0.2244
	0.2436	0.2630	0.2825	0.3021	0.3219
	0.3419	0.3620	0.3822	0.4026	0.4232
	0.4439	0.4647	0.4858	0.5070	0.5285
	0.5501	0.5719	0.5939	0.6160	0.6384
	0.6610	0.6837	0.7067	0.7298	0.7531
	0.7767	0.8005	0.8245	0.8488	0.8734
	0.8982	0.9233	0.9486	0.9742	1.0000

Hrad:					
	0.0175	0.0393	0.0590	0.0752	0.0911
	0.1074	0.1231	0.1384	0.1597	0.1842
	0.2087	0.2329	0.2569	0.2808	0.3045
	0.3280	0.3514	0.3746	0.3977	0.4206
	0.4433	0.4660	0.4884	0.5108	0.5330
	0.5550	0.5758	0.5965	0.6170	0.6375
	0.6577	0.6779	0.6979	0.7178	0.7376
	0.7573	0.7769	0.7963	0.8157	0.8343
	0.8512	0.8680	0.8848	0.9015	0.9181
	0.9346	0.9510	0.9674	0.9837	1.0000

Width:					
	0.3016	0.3499	0.3981	0.4605	0.5200
	0.5736	0.6273	0.6809	0.7037	0.7093
	0.7150	0.7207	0.7264	0.7320	0.7377
	0.7434	0.7491	0.7548	0.7604	0.7661
	0.7718	0.7775	0.7832	0.7888	0.7945
	0.8002	0.8075	0.8148	0.8221	0.8293
	0.8366	0.8439	0.8512	0.8585	0.8657
	0.8730	0.8803	0.8876	0.8948	0.9028
	0.9125	0.9223	0.9320	0.9417	0.9514
	0.9611	0.9708	0.9806	0.9903	1.0000

Transect T-C1100

Area:					
	0.0002	0.0009	0.0020	0.0036	0.0056
	0.0081	0.0111	0.0145	0.0183	0.0227
	0.0293	0.0385	0.0493	0.0616	0.0757
	0.0936	0.1159	0.1384	0.1611	0.1841
	0.2072	0.2305	0.2540	0.2778	0.3017
	0.3258	0.3501	0.3746	0.3993	0.4242
	0.4492	0.4745	0.5000	0.5257	0.5515
	0.5776	0.6040	0.6309	0.6582	0.6861
	0.7144	0.7432	0.7725	0.8023	0.8328
	0.8642	0.8964	0.9294	0.9637	1.0000

Hrad:					
	0.0185	0.0370	0.0556	0.0741	0.0926
	0.1111	0.1296	0.1482	0.1667	0.1842
	0.1882	0.1902	0.1976	0.2081	0.2155
	0.2118	0.1929	0.2284	0.2636	0.2985
	0.3332	0.3676	0.4017	0.4355	0.4691
	0.5025	0.5356	0.5684	0.6011	0.6335
	0.6657	0.6977	0.7295	0.7610	0.7924
	0.8236	0.8457	0.8677	0.8896	0.9114
	0.9331	0.9546	0.9761	0.9946	1.0046
	1.0150	1.0259	1.0372	1.0200	1.0000

Width:					
	0.0121	0.0242	0.0363	0.0484	0.0605
	0.0726	0.0847	0.0968	0.1089	0.1385
	0.2172	0.2680	0.3095	0.3510	0.4172
	0.5641	0.6009	0.6061	0.6113	0.6166
	0.6218	0.6270	0.6323	0.6375	0.6427
	0.6480	0.6532	0.6584	0.6637	0.6689
	0.6741	0.6793	0.6846	0.6898	0.6950
	0.7003	0.7132	0.7261	0.7389	0.7518
	0.7647	0.7776	0.7905	0.8058	0.8282
	0.8507	0.8731	0.8956	0.9445	1.0000

Transect T-C111

Area:	0.0049	0.0137	0.0235	0.0359	0.0498
	0.0643	0.0794	0.0950	0.1111	0.1278
	0.1451	0.1629	0.1813	0.2000	0.2189
	0.2380	0.2572	0.2766	0.2962	0.3160
	0.3359	0.3559	0.3762	0.3966	0.4172
	0.4379	0.4588	0.4799	0.5011	0.5226
	0.5442	0.5661	0.5882	0.6105	0.6330
	0.6557	0.6787	0.7018	0.7252	0.7488
	0.7726	0.7966	0.8210	0.8456	0.8706
	0.8958	0.9214	0.9473	0.9735	1.0000
Hrad:	0.0155	0.0392	0.0608	0.0701	0.0936
	0.1163	0.1383	0.1597	0.1805	0.2009
	0.2208	0.2404	0.2595	0.2836	0.3076
	0.3315	0.3552	0.3787	0.4021	0.4252
	0.4482	0.4711	0.4937	0.5163	0.5386
	0.5609	0.5829	0.6049	0.6267	0.6470
	0.6671	0.6870	0.7069	0.7266	0.7462
	0.7657	0.7850	0.8043	0.8234	0.8424
	0.8614	0.8781	0.8935	0.9089	0.9242
	0.9394	0.9546	0.9698	0.9849	1.0000
Width:	0.3126	0.3500	0.3874	0.5124	0.5332
	0.5540	0.5747	0.5955	0.6163	0.6371
	0.6578	0.6786	0.6994	0.7061	0.7124
	0.7186	0.7249	0.7312	0.7374	0.7437
	0.7499	0.7562	0.7624	0.7687	0.7750
	0.7812	0.7875	0.7937	0.8000	0.8081
	0.8161	0.8242	0.8323	0.8404	0.8485
	0.8566	0.8646	0.8727	0.8808	0.8889
	0.8970	0.9073	0.9188	0.9304	0.9420
	0.9536	0.9652	0.9768	0.9884	1.0000

Transect T-C119

Area:	0.0055	0.0156	0.0289	0.0429	0.0572
	0.0719	0.0871	0.1027	0.1187	0.1352
	0.1520	0.1693	0.1870	0.2052	0.2237
	0.2425	0.2614	0.2806	0.2999	0.3194
	0.3390	0.3588	0.3788	0.3990	0.4194
	0.4399	0.4606	0.4815	0.5026	0.5238
	0.5453	0.5669	0.5889	0.6110	0.6334
	0.6561	0.6789	0.7020	0.7254	0.7489
	0.7727	0.7968	0.8212	0.8458	0.8708
	0.8960	0.9216	0.9474	0.9736	1.0000
Hrad:	0.0158	0.0372	0.0563	0.0808	0.1047
	0.1280	0.1507	0.1730	0.1947	0.2160
	0.2370	0.2575	0.2778	0.2977	0.3187
	0.3422	0.3655	0.3887	0.4116	0.4344
	0.4569	0.4794	0.5016	0.5237	0.5457
	0.5675	0.5891	0.6107	0.6320	0.6528
	0.6721	0.6913	0.7104	0.7293	0.7482
	0.7669	0.7855	0.8040	0.8224	0.8407
	0.8588	0.8748	0.8907	0.9065	0.9222
	0.9379	0.9535	0.9690	0.9845	1.0000
Width:	0.3517	0.4190	0.5151	0.5311	0.5470
	0.5629	0.5788	0.5947	0.6106	0.6265
	0.6425	0.6584	0.6743	0.6902	0.7028
	0.7095	0.7161	0.7227	0.7293	0.7359
	0.7426	0.7492	0.7558	0.7624	0.7690
	0.7757	0.7823	0.7889	0.7955	0.8027
	0.8116	0.8204	0.8292	0.8380	0.8469
	0.8557	0.8645	0.8734	0.8822	0.8910
	0.8998	0.9109	0.9220	0.9332	0.9443
	0.9554	0.9666	0.9777	0.9889	1.0000

Transect T-C12

Area:	0.0001	0.0004	0.0008	0.0015	0.0023
	0.0034	0.0046	0.0067	0.0100	0.0145
	0.0201	0.0268	0.0348	0.0438	0.0541
	0.0655	0.0780	0.0917	0.1066	0.1226
	0.1398	0.1581	0.1776	0.1983	0.2201
	0.2431	0.2672	0.2923	0.3185	0.3458
	0.3742	0.4036	0.4340	0.4649	0.4960
	0.5274	0.5592	0.5913	0.6236	0.6563
	0.6893	0.7226	0.7562	0.7901	0.8243
	0.8588	0.8937	0.9288	0.9642	1.0000
Hrad:	0.0179	0.0359	0.0538	0.0717	0.0896

	0.1076	0.1244	0.1266	0.1269	0.1315
	0.1398	0.1508	0.1635	0.1775	0.1923
	0.2077	0.2236	0.2398	0.2563	0.2730
	0.2899	0.3069	0.3240	0.3412	0.3585
	0.3762	0.3947	0.4132	0.4317	0.4502
	0.4686	0.4870	0.5081	0.5388	0.5692
	0.5994	0.6293	0.6591	0.6886	0.7178
	0.7469	0.7758	0.8045	0.8329	0.8612
	0.8893	0.9172	0.9450	0.9726	1.0000
	Width:				
	0.0052	0.0104	0.0156	0.0208	0.0260
	0.0312	0.0432	0.0755	0.1077	0.1399
	0.1722	0.2044	0.2367	0.2689	0.3012
	0.3334	0.3657	0.3979	0.4302	0.4624
	0.4947	0.5269	0.5591	0.5914	0.6236
	0.6553	0.6852	0.7151	0.7450	0.7749
	0.8048	0.8347	0.8543	0.8628	0.8714
	0.8800	0.8886	0.8971	0.9057	0.9143
	0.9229	0.9314	0.9400	0.9486	0.9571
	0.9657	0.9743	0.9829	0.9914	1.0000
Transect T-C123					
	Area:				
	0.0002	0.0007	0.0016	0.0029	0.0046
	0.0066	0.0090	0.0117	0.0148	0.0183
	0.0221	0.0263	0.0309	0.0359	0.0412
	0.0468	0.0581	0.0810	0.1058	0.1308
	0.1559	0.1811	0.2065	0.2321	0.2578
	0.2836	0.3097	0.3359	0.3625	0.3893
	0.4163	0.4436	0.4712	0.4991	0.5272
	0.5555	0.5842	0.6130	0.6422	0.6716
	0.7012	0.7314	0.7623	0.7939	0.8262
	0.8592	0.8929	0.9277	0.9633	1.0000
	Hrad:				
	0.0183	0.0366	0.0549	0.0732	0.0915
	0.1098	0.1281	0.1464	0.1647	0.1830
	0.2013	0.2196	0.2379	0.2562	0.2745
	0.2928	0.1122	0.1236	0.1601	0.1963
	0.2322	0.2677	0.3028	0.3377	0.3722
	0.4064	0.4393	0.4711	0.5024	0.5334
	0.5643	0.5958	0.6270	0.6580	0.6888
	0.7194	0.7497	0.7799	0.8098	0.8396
	0.8670	0.8845	0.9020	0.9195	0.9372
	0.9549	0.9664	0.9772	0.9884	1.0000
	Width:				
	0.0099	0.0197	0.0296	0.0394	0.0493
	0.0591	0.0690	0.0788	0.0887	0.0985
	0.1084	0.1182	0.1281	0.1379	0.1478
	0.1576	0.5249	0.6661	0.6700	0.6740
	0.6780	0.6820	0.6860	0.6900	0.6940
	0.6980	0.7037	0.7108	0.7180	0.7252
	0.7323	0.7393	0.7462	0.7532	0.7601
	0.7671	0.7740	0.7810	0.7879	0.7949
	0.8039	0.8226	0.8412	0.8599	0.8785
	0.8972	0.9220	0.9480	0.9740	1.0000
Transect T-C127					
	Area:				
	0.0024	0.0094	0.0209	0.0336	0.0468
	0.0605	0.0748	0.0895	0.1047	0.1204
	0.1366	0.1534	0.1706	0.1883	0.2065
	0.2253	0.2445	0.2642	0.2840	0.3041
	0.3243	0.3446	0.3651	0.3858	0.4066
	0.4275	0.4486	0.4699	0.4913	0.5129
	0.5346	0.5565	0.5785	0.6007	0.6230
	0.6455	0.6682	0.6910	0.7139	0.7373
	0.7611	0.7856	0.8105	0.8360	0.8620
	0.8885	0.9156	0.9432	0.9713	1.0000
	Hrad:				
	0.0145	0.0291	0.0487	0.0753	0.1010
	0.1258	0.1500	0.1735	0.1964	0.2187
	0.2406	0.2620	0.2831	0.3037	0.3240
	0.3440	0.3637	0.3863	0.4121	0.4378
	0.4633	0.4886	0.5138	0.5388	0.5636
	0.5883	0.6128	0.6372	0.6614	0.6855
	0.7094	0.7332	0.7569	0.7805	0.8039
	0.8272	0.8503	0.8734	0.8938	0.9023
	0.9112	0.9202	0.9295	0.9391	0.9488
	0.9587	0.9688	0.9790	0.9894	1.0000
	Width:				
	0.1630	0.3261	0.4310	0.4483	0.4656
	0.4829	0.5002	0.5174	0.5347	0.5520
	0.5693	0.5866	0.6039	0.6212	0.6385
	0.6558	0.6731	0.6848	0.6901	0.6954

	0.7006	0.7059	0.7112	0.7165	0.7218
	0.7271	0.7323	0.7376	0.7429	0.7482
	0.7535	0.7588	0.7640	0.7693	0.7746
	0.7799	0.7852	0.7905	0.7980	0.8164
	0.8348	0.8531	0.8715	0.8898	0.9082
	0.9266	0.9449	0.9633	0.9816	1.0000
Transect T-C136					
Area:	0.0003	0.0011	0.0025	0.0044	0.0069
	0.0100	0.0135	0.0177	0.0224	0.0276
	0.0345	0.0454	0.0604	0.0806	0.1025
	0.1247	0.1471	0.1699	0.1929	0.2163
	0.2399	0.2639	0.2881	0.3126	0.3374
	0.3622	0.3872	0.4124	0.4377	0.4631
	0.4886	0.5143	0.5402	0.5661	0.5922
	0.6185	0.6448	0.6713	0.6980	0.7248
	0.7517	0.7787	0.8059	0.8332	0.8607
	0.8883	0.9160	0.9439	0.9719	1.0000
Hrad:	0.0141	0.0282	0.0423	0.0564	0.0705
	0.0846	0.0987	0.1128	0.1269	0.1410
	0.1491	0.1472	0.1448	0.1047	0.1313
	0.1576	0.1836	0.2093	0.2347	0.2598
	0.2847	0.3093	0.3336	0.3577	0.3838
	0.4098	0.4357	0.4615	0.4872	0.5127
	0.5381	0.5634	0.5886	0.6136	0.6386
	0.6634	0.6881	0.7127	0.7372	0.7616
	0.7859	0.8101	0.8341	0.8581	0.8820
	0.9058	0.9295	0.9531	0.9766	1.0000
Width:	0.0196	0.0392	0.0588	0.0784	0.0980
	0.1176	0.1372	0.1568	0.1764	0.1960
	0.3137	0.4584	0.6053	0.7706	0.7810
	0.7914	0.8018	0.8122	0.8226	0.8330
	0.8434	0.8538	0.8642	0.8746	0.8796
	0.8844	0.8893	0.8941	0.8989	0.9037
	0.9085	0.9133	0.9181	0.9230	0.9278
	0.9326	0.9374	0.9422	0.9470	0.9519
	0.9567	0.9615	0.9663	0.9711	0.9759
	0.9807	0.9856	0.9904	0.9952	1.0000
Transect T-C141					
Area:	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0225	0.0284	0.0351
	0.0425	0.0506	0.0594	0.0688	0.0790
	0.0899	0.1015	0.1138	0.1268	0.1405
	0.1549	0.1700	0.1858	0.2023	0.2198
	0.2382	0.2575	0.2778	0.2990	0.3212
	0.3443	0.3683	0.3933	0.4193	0.4462
	0.4740	0.5028	0.5326	0.5642	0.5978
	0.6334	0.6710	0.7105	0.7509	0.7915
	0.8325	0.8739	0.9156	0.9576	1.0000
Hrad:	0.0213	0.0425	0.0638	0.0851	0.1064
	0.1276	0.1489	0.1702	0.1914	0.2127
	0.2340	0.2552	0.2765	0.2978	0.3191
	0.3403	0.3616	0.3829	0.4041	0.4254
	0.4467	0.4679	0.4892	0.5070	0.5217
	0.5371	0.5530	0.5694	0.5863	0.6035
	0.6211	0.6389	0.6570	0.6753	0.6938
	0.7125	0.7314	0.7403	0.7362	0.7349
	0.7362	0.7395	0.7527	0.7887	0.8245
	0.8601	0.8954	0.9305	0.9653	1.0000
Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0991	0.1156	0.1321	0.1486	0.1651
	0.1816	0.1981	0.2146	0.2311	0.2476
	0.2641	0.2807	0.2972	0.3137	0.3302
	0.3467	0.3632	0.3797	0.3990	0.4212
	0.4434	0.4656	0.4878	0.5099	0.5321
	0.5543	0.5765	0.5987	0.6208	0.6430
	0.6652	0.6874	0.7193	0.7663	0.8133
	0.8603	0.9073	0.9440	0.9520	0.9600
	0.9680	0.9760	0.9840	0.9920	1.0000
Transect T-C142					
Area:	0.0007	0.0030	0.0067	0.0119	0.0187
	0.0269	0.0360	0.0455	0.0554	0.0656
	0.0762	0.0871	0.0984	0.1100	0.1220
	0.1343	0.1470	0.1601	0.1735	0.1872
	0.2014	0.2158	0.2307	0.2458	0.2614

Hrad:	0.2775	0.2941	0.3117	0.3304	0.3504
	0.3715	0.3939	0.4180	0.4440	0.4719
	0.5016	0.5332	0.5660	0.5992	0.6329
	0.6671	0.7018	0.7369	0.7726	0.8088
	0.8456	0.8832	0.9214	0.9604	1.0000
	0.0204	0.0409	0.0613	0.0818	0.1022
	0.1227	0.1578	0.1918	0.2248	0.2568
	0.2880	0.3184	0.3482	0.3773	0.4058
	0.4338	0.4614	0.4885	0.5152	0.5416
	0.5676	0.5933	0.6187	0.6438	0.6648
Width:	0.6824	0.6967	0.6910	0.6884	0.6884
	0.6907	0.6873	0.6748	0.6669	0.6641
	0.6642	0.6662	0.6957	0.7248	0.7536
	0.7820	0.8101	0.8380	0.8655	0.8890
	0.9114	0.9337	0.9559	0.9780	1.0000
	0.0374	0.0747	0.1121	0.1495	0.1868
	0.2242	0.2333	0.2422	0.2511	0.2600
	0.2689	0.2778	0.2866	0.2955	0.3044
	0.3133	0.3222	0.3310	0.3399	0.3488
	0.3577	0.3666	0.3754	0.3843	0.3956
Transect T-C163	0.4092	0.4249	0.4546	0.4842	0.5139
	0.5436	0.5796	0.6273	0.6749	0.7209
	0.7668	0.8131	0.8252	0.8374	0.8495
	0.8616	0.8737	0.8858	0.8979	0.9142
	0.9314	0.9485	0.9657	0.9828	1.0000
	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0185	0.0245	0.0305	0.0366	0.0429
	0.0492	0.0557	0.0622	0.0688	0.0756
	0.0824	0.0893	0.0964	0.1035	0.1107
	0.1182	0.1263	0.1348	0.1439	0.1535
Hrad:	0.1636	0.1742	0.1854	0.1970	0.2092
	0.2219	0.2351	0.2511	0.2742	0.3039
	0.3403	0.3815	0.4239	0.4672	0.5114
	0.5564	0.6022	0.6487	0.6959	0.7439
	0.7926	0.8420	0.8926	0.9453	1.0000
	0.0294	0.0588	0.0882	0.1175	0.1469
	0.1842	0.2373	0.2888	0.3389	0.3875
	0.4348	0.4809	0.5258	0.5697	0.6126
	0.6546	0.6956	0.7359	0.7753	0.8140
	0.8501	0.8821	0.9110	0.9374	0.9617
Width:	0.9845	1.0060	1.0266	1.0465	1.0658
	1.0847	1.1016	1.0990	1.0687	0.9972
	0.9309	0.8732	0.8500	0.8420	0.8449
	0.8620	0.8844	0.9103	0.9388	0.9695
	1.0019	1.0331	1.0462	1.0581	1.0000
	0.0176	0.0352	0.0528	0.0704	0.0880
	0.1005	0.1022	0.1039	0.1056	0.1073
	0.1090	0.1107	0.1124	0.1141	0.1157
	0.1174	0.1191	0.1208	0.1225	0.1242
	0.1329	0.1417	0.1505	0.1593	0.1681
Transect T-C2	0.1769	0.1857	0.1945	0.2032	0.2120
	0.2208	0.2321	0.3594	0.4284	0.5806
	0.6691	0.7165	0.7311	0.7465	0.7620
	0.7747	0.7872	0.7996	0.8120	0.8245
	0.8369	0.8507	0.8807	0.9157	1.0000
	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0348	0.0430
	0.0521	0.0620	0.0729	0.0847	0.0974
	0.1111	0.1256	0.1411	0.1574	0.1748
	0.1934	0.2131	0.2341	0.2562	0.2795
Hrad:	0.3041	0.3293	0.3550	0.3812	0.4079
	0.4350	0.4623	0.4899	0.5178	0.5459
	0.5743	0.6030	0.6319	0.6611	0.6906
	0.7203	0.7503	0.7806	0.8112	0.8420
	0.8730	0.9044	0.9360	0.9679	1.0000
	0.0162	0.0323	0.0485	0.0646	0.0808
	0.0969	0.1131	0.1292	0.1454	0.1615
	0.1768	0.1922	0.2077	0.2233	0.2390
	0.2547	0.2705	0.2864	0.3023	0.3145
	0.3262	0.3385	0.3512	0.3642	0.3776
	0.3933	0.4178	0.4420	0.4659	0.4895
	0.5165	0.5436	0.5705	0.5972	0.6237
	0.6499	0.6760	0.7019	0.7276	0.7532

Width:	0.7786	0.8038	0.8288	0.8537	0.8785
	0.9031	0.9275	0.9518	0.9760	1.0000
Width:	0.0266	0.0533	0.0799	0.1066	0.1332
	0.1599	0.1865	0.2132	0.2398	0.2665
	0.2948	0.3232	0.3515	0.3798	0.4081
	0.4365	0.4648	0.4931	0.5215	0.5565
	0.5935	0.6305	0.6675	0.7045	0.7415
	0.7744	0.7893	0.8043	0.8192	0.8341
	0.8429	0.8512	0.8594	0.8677	0.8760
	0.8842	0.8925	0.9008	0.9090	0.9173
	0.9256	0.9338	0.9421	0.9504	0.9587
	0.9669	0.9752	0.9835	0.9917	1.0000

Transect T-C213

Area:	0.0016	0.0065	0.0147	0.0258	0.0379
	0.0505	0.0634	0.0767	0.0904	0.1045
	0.1191	0.1340	0.1493	0.1650	0.1812
	0.1977	0.2147	0.2320	0.2497	0.2679
	0.2864	0.3054	0.3247	0.3445	0.3646
	0.3851	0.4059	0.4272	0.4488	0.4708
	0.4932	0.5160	0.5392	0.5627	0.5867
	0.6110	0.6357	0.6607	0.6863	0.7126
	0.7395	0.7666	0.7940	0.8215	0.8493
	0.8773	0.9058	0.9357	0.9671	1.0000

Hrad:	0.0168	0.0337	0.0505	0.0730	0.1037
	0.1336	0.1626	0.1909	0.2186	0.2456
	0.2721	0.2980	0.3235	0.3486	0.3732
	0.3975	0.4214	0.4450	0.4683	0.4913
	0.5141	0.5366	0.5593	0.5819	0.6043
	0.6265	0.6485	0.6703	0.6919	0.7134
	0.7347	0.7559	0.7769	0.7978	0.8186
	0.8392	0.8597	0.8801	0.8901	0.8988
	0.9213	0.9473	0.9730	0.9987	1.0242
	1.0495	1.0463	1.0277	1.0124	1.0000

Width:	0.0968	0.1936	0.2903	0.3539	0.3658
	0.3778	0.3898	0.4017	0.4137	0.4256
	0.4376	0.4496	0.4615	0.4735	0.4854
	0.4974	0.5094	0.5213	0.5333	0.5452
	0.5572	0.5692	0.5806	0.5919	0.6033
	0.6146	0.6260	0.6373	0.6486	0.6600
	0.6713	0.6827	0.6940	0.7053	0.7167
	0.7280	0.7394	0.7507	0.7710	0.7928
	0.8026	0.8093	0.8159	0.8226	0.8293
	0.8359	0.8658	0.9105	0.9553	1.0000

Transect T-C213_1

Area:	0.0006	0.0022	0.0050	0.0089	0.0139
	0.0201	0.0273	0.0357	0.0452	0.0558
	0.0675	0.0803	0.0943	0.1094	0.1255
	0.1428	0.1610	0.1795	0.1985	0.2180
	0.2379	0.2582	0.2790	0.3002	0.3219
	0.3440	0.3665	0.3895	0.4129	0.4368
	0.4611	0.4859	0.5110	0.5367	0.5627
	0.5892	0.6162	0.6436	0.6714	0.6997
	0.7284	0.7576	0.7872	0.8171	0.8472
	0.8774	0.9078	0.9384	0.9691	1.0000

Hrad:	0.0160	0.0319	0.0479	0.0638	0.0798
	0.0958	0.1117	0.1277	0.1436	0.1596
	0.1755	0.1915	0.2075	0.2234	0.2394
	0.2553	0.2797	0.3044	0.3287	0.3526
	0.3761	0.3992	0.4220	0.4445	0.4667
	0.4887	0.5103	0.5318	0.5530	0.5740
	0.5947	0.6153	0.6357	0.6560	0.6760
	0.6959	0.7157	0.7353	0.7548	0.7742
	0.7934	0.8125	0.8315	0.8556	0.8804
	0.9050	0.9294	0.9536	0.9776	1.0000

Width:	0.0360	0.0720	0.1080	0.1440	0.1800
	0.2160	0.2520	0.2880	0.3240	0.3600
	0.3960	0.4320	0.4680	0.5040	0.5400
	0.5760	0.5921	0.6063	0.6206	0.6348
	0.6490	0.6633	0.6775	0.6917	0.7059
	0.7202	0.7344	0.7486	0.7628	0.7771
	0.7913	0.8055	0.8197	0.8340	0.8482
	0.8624	0.8767	0.8909	0.9051	0.9193
	0.9336	0.9478	0.9620	0.9684	0.9734
	0.9784	0.9835	0.9885	0.9935	1.0000

Transect T-C213_2					
Area:					
	0.0030	0.0121	0.0246	0.0374	0.0505
	0.0640	0.0778	0.0920	0.1066	0.1215
	0.1367	0.1523	0.1683	0.1845	0.2012
	0.2182	0.2355	0.2532	0.2712	0.2896
	0.3084	0.3275	0.3469	0.3667	0.3868
	0.4073	0.4281	0.4493	0.4708	0.4927
	0.5150	0.5375	0.5604	0.5836	0.6068
	0.6303	0.6539	0.6777	0.7018	0.7265
	0.7516	0.7772	0.8034	0.8300	0.8571
	0.8847	0.9128	0.9414	0.9704	1.0000
Hrad:					
	0.0158	0.0315	0.0612	0.0905	0.1190
	0.1468	0.1738	0.2003	0.2262	0.2516
	0.2764	0.3009	0.3248	0.3484	0.3716
	0.3945	0.4170	0.4392	0.4612	0.4828
	0.5042	0.5254	0.5463	0.5670	0.5875
	0.6078	0.6280	0.6479	0.6677	0.6873
	0.7068	0.7261	0.7471	0.7702	0.7930
	0.8157	0.8381	0.8583	0.8696	0.8809
	0.8924	0.9040	0.9156	0.9274	0.9393
	0.9512	0.9632	0.9753	0.9874	1.0000
Width:					
	0.2031	0.4063	0.4237	0.4354	0.4471
	0.4588	0.4706	0.4823	0.4940	0.5057
	0.5175	0.5292	0.5409	0.5526	0.5643
	0.5761	0.5878	0.5995	0.6112	0.6230
	0.6347	0.6464	0.6581	0.6699	0.6816
	0.6933	0.7050	0.7167	0.7285	0.7402
	0.7519	0.7636	0.7727	0.7783	0.7839
	0.7895	0.7951	0.8026	0.8191	0.8356
	0.8521	0.8686	0.8850	0.9015	0.9180
	0.9345	0.9510	0.9674	0.9839	1.0000
Transect T-C218					
Area:					
	0.0003	0.0012	0.0027	0.0049	0.0076
	0.0110	0.0149	0.0195	0.0247	0.0304
	0.0368	0.0438	0.0514	0.0596	0.0685
	0.0779	0.0880	0.0986	0.1099	0.1217
	0.1342	0.1475	0.1619	0.1775	0.1944
	0.2124	0.2316	0.2520	0.2736	0.2965
	0.3267	0.3590	0.3915	0.4242	0.4570
	0.4901	0.5235	0.5570	0.5907	0.6246
	0.6587	0.6930	0.7275	0.7627	0.7992
	0.8369	0.8758	0.9160	0.9574	1.0000
Hrad:					
	0.0213	0.0427	0.0640	0.0854	0.1067
	0.1280	0.1494	0.1707	0.1920	0.2134
	0.2347	0.2561	0.2774	0.2987	0.3201
	0.3414	0.3627	0.3841	0.4054	0.4268
	0.4481	0.4551	0.4606	0.4684	0.4781
	0.4893	0.5018	0.5153	0.5297	0.5251
	0.4387	0.4790	0.5190	0.5587	0.5983
	0.6375	0.6766	0.7154	0.7540	0.7924
	0.8305	0.8685	0.9062	0.9180	0.9303
	0.9432	0.9567	0.9707	0.9851	1.0000
Width:					
	0.0141	0.0281	0.0422	0.0563	0.0703
	0.0844	0.0985	0.1126	0.1266	0.1407
	0.1548	0.1688	0.1829	0.1970	0.2110
	0.2251	0.2392	0.2533	0.2673	0.2814
	0.2955	0.3200	0.3476	0.3752	0.4028
	0.4304	0.4580	0.4856	0.5132	0.5616
	0.7442	0.7489	0.7535	0.7582	0.7628
	0.7675	0.7721	0.7768	0.7814	0.7861
	0.7907	0.7954	0.8000	0.8285	0.8570
	0.8856	0.9142	0.9428	0.9714	1.0000
Transect T-C22					
Area:					
	0.0004	0.0014	0.0031	0.0056	0.0087
	0.0124	0.0169	0.0221	0.0279	0.0344
	0.0423	0.0518	0.0631	0.0761	0.0908
	0.1073	0.1255	0.1454	0.1660	0.1871
	0.2085	0.2302	0.2524	0.2748	0.2977
	0.3209	0.3445	0.3684	0.3928	0.4174
	0.4425	0.4679	0.4936	0.5198	0.5463
	0.5731	0.6004	0.6281	0.6563	0.6851
	0.7143	0.7440	0.7743	0.8050	0.8363
	0.8680	0.9002	0.9330	0.9662	1.0000
Hrad:					
	0.0174	0.0345	0.0515	0.0685	0.0855

	0.1025	0.1195	0.1366	0.1536	0.1685
	0.1657	0.1695	0.1770	0.1869	0.1984
	0.2110	0.2244	0.2418	0.2714	0.3004
	0.3291	0.3574	0.3853	0.4129	0.4401
	0.4670	0.4935	0.5198	0.5458	0.5716
	0.5971	0.6223	0.6473	0.6721	0.6966
	0.7210	0.7432	0.7635	0.7837	0.8039
	0.8239	0.8438	0.8636	0.8833	0.9030
	0.9225	0.9420	0.9614	0.9807	1.0000
	Width:				
	0.0207	0.0408	0.0610	0.0811	0.1013
	0.1214	0.1416	0.1617	0.1819	0.2046
	0.2554	0.3062	0.3571	0.4079	0.4587
	0.5095	0.5604	0.6025	0.6132	0.6239
	0.6346	0.6453	0.6560	0.6667	0.6775
	0.6882	0.6989	0.7096	0.7203	0.7310
	0.7417	0.7524	0.7631	0.7738	0.7845
	0.7952	0.8081	0.8229	0.8376	0.8524
	0.8672	0.8819	0.8967	0.9114	0.9262
	0.9410	0.9557	0.9705	0.9852	1.0000
Transect T-C231					
	Area:				
	0.0012	0.0046	0.0105	0.0179	0.0259
	0.0344	0.0434	0.0528	0.0628	0.0733
	0.0842	0.0957	0.1076	0.1201	0.1330
	0.1464	0.1603	0.1746	0.1892	0.2040
	0.2191	0.2344	0.2500	0.2658	0.2819
	0.2984	0.3155	0.3331	0.3513	0.3700
	0.3892	0.4096	0.4313	0.4544	0.4787
	0.5044	0.5313	0.5594	0.5885	0.6188
	0.6501	0.6824	0.7160	0.7508	0.7872
	0.8254	0.8657	0.9080	0.9527	1.0000
	Hrad:				
	0.0245	0.0490	0.0735	0.1132	0.1533
	0.1913	0.2278	0.2627	0.2965	0.3293
	0.3612	0.3923	0.4230	0.4531	0.4827
	0.5117	0.5404	0.5763	0.6132	0.6496
	0.6856	0.7212	0.7564	0.7911	0.8250
	0.8455	0.8662	0.8871	0.9083	0.9296
	0.9463	0.9319	0.9223	0.9188	0.9187
	0.9227	0.9317	0.9420	0.9552	0.9710
	0.9873	1.0015	1.0124	1.0242	1.0227
	1.0206	1.0184	1.0140	1.0077	1.0000
	Width:				
	0.0477	0.0955	0.1432	0.1591	0.1692
	0.1794	0.1896	0.1998	0.2100	0.2201
	0.2303	0.2405	0.2506	0.2606	0.2706
	0.2806	0.2906	0.2967	0.3020	0.3072
	0.3125	0.3177	0.3230	0.3283	0.3337
	0.3450	0.3563	0.3676	0.3788	0.3901
	0.4035	0.4320	0.4605	0.4878	0.5147
	0.5406	0.5645	0.5883	0.6109	0.6323
	0.6537	0.6769	0.7031	0.7292	0.7664
	0.8060	0.8478	0.8939	0.9446	1.0000
Transect T-C231_1					
	Area:				
	0.0003	0.0014	0.0031	0.0055	0.0083
	0.0115	0.0150	0.0188	0.0228	0.0271
	0.0316	0.0364	0.0415	0.0469	0.0525
	0.0583	0.0645	0.0710	0.0778	0.0850
	0.0925	0.1004	0.1086	0.1171	0.1260
	0.1386	0.1606	0.1868	0.2169	0.2482
	0.2803	0.3129	0.3461	0.3798	0.4138
	0.4483	0.4831	0.5184	0.5542	0.5906
	0.6278	0.6657	0.7044	0.7438	0.7842
	0.8256	0.8678	0.9108	0.9548	1.0000
	Hrad:				
	0.0228	0.0457	0.0685	0.0957	0.1258
	0.1548	0.1867	0.2171	0.2464	0.2748
	0.3024	0.3293	0.3557	0.3816	0.4071
	0.4320	0.4534	0.4733	0.4934	0.5137
	0.5342	0.5549	0.5756	0.5965	0.6119
	0.5904	0.5299	0.3001	0.3191	0.3563
	0.3948	0.4336	0.4718	0.5116	0.5512
	0.5905	0.6294	0.6649	0.6998	0.7334
	0.7634	0.7933	0.8232	0.8512	0.8745
	0.9027	0.9318	0.9558	0.9784	1.0000
	Width:				
	0.0151	0.0303	0.0454	0.0573	0.0657
	0.0737	0.0795	0.0852	0.0909	0.0967
	0.1024	0.1082	0.1139	0.1197	0.1254
	0.1313	0.1382	0.1457	0.1532	0.1608

	0.1683	0.1758	0.1833	0.1908	0.2003
	0.3967	0.5257	0.6199	0.6777	0.6948
	0.7082	0.7201	0.7319	0.7407	0.7491
	0.7575	0.7660	0.7780	0.7904	0.8039
	0.8210	0.8380	0.8545	0.8728	0.8960
	0.9139	0.9307	0.9525	0.9758	1.0000
Transect T-C231_2					
Area:	0.0006	0.0024	0.0053	0.0094	0.0143
	0.0197	0.0256	0.0319	0.0386	0.0457
	0.0532	0.0612	0.0696	0.0784	0.0876
	0.0972	0.1072	0.1175	0.1281	0.1391
	0.1504	0.1620	0.1740	0.1862	0.1988
	0.2117	0.2250	0.2386	0.2525	0.2667
	0.2814	0.2966	0.3123	0.3289	0.3463
	0.3647	0.3841	0.4063	0.4443	0.4869
	0.5314	0.5772	0.6242	0.6724	0.7218
	0.7724	0.8245	0.8795	0.9378	1.0000
Hrad:	0.0322	0.0643	0.0965	0.1333	0.1756
	0.2232	0.2682	0.3112	0.3525	0.3926
	0.4315	0.4695	0.5067	0.5432	0.5792
	0.6173	0.6564	0.6954	0.7338	0.7716
	0.8088	0.8456	0.8819	0.9178	0.9533
	0.9885	1.0233	1.0579	1.0921	1.1224
	1.1449	1.1678	1.1814	1.1805	1.1827
	1.1877	1.1666	1.0409	0.6777	0.7034
	0.7459	0.7883	0.8313	0.8739	0.9169
	0.9597	0.9808	0.9890	0.9958	1.0000
Width:	0.0179	0.0357	0.0536	0.0686	0.0789
	0.0852	0.0916	0.0980	0.1044	0.1107
	0.1171	0.1235	0.1298	0.1362	0.1426
	0.1481	0.1533	0.1582	0.1632	0.1681
	0.1730	0.1780	0.1829	0.1878	0.1928
	0.1977	0.2027	0.2076	0.2125	0.2183
	0.2258	0.2334	0.2432	0.2569	0.2707
	0.2844	0.3060	0.3947	0.6262	0.6621
	0.6819	0.7012	0.7196	0.7378	0.7551
	0.7724	0.8075	0.8552	0.9068	1.0000
Transect T-C238_2					
Area:	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0222	0.0281	0.0347
	0.0420	0.0500	0.0586	0.0680	0.0781
	0.0888	0.1003	0.1124	0.1249	0.1377
	0.1509	0.1646	0.1796	0.1958	0.2132
	0.2319	0.2519	0.2732	0.2954	0.3182
	0.3417	0.3659	0.3908	0.4163	0.4425
	0.4694	0.4973	0.5266	0.5571	0.5889
	0.6220	0.6564	0.6921	0.7293	0.7680
	0.8081	0.8502	0.8955	0.9448	1.0000
Hrad:	0.0275	0.0550	0.0824	0.1099	0.1374
	0.1649	0.1924	0.2198	0.2473	0.2748
	0.3023	0.3298	0.3572	0.3847	0.4122
	0.4397	0.4672	0.4994	0.5381	0.5759
	0.6128	0.6481	0.6788	0.7059	0.7306
	0.7534	0.7750	0.7961	0.8197	0.8444
	0.8699	0.8960	0.9225	0.9493	0.9763
	0.9993	1.0045	1.0122	1.0222	1.0341
	1.0477	1.0627	1.0750	1.0877	1.1020
	1.1175	1.1127	1.0963	1.0667	1.0000
Width:	0.0114	0.0227	0.0341	0.0455	0.0568
	0.0682	0.0795	0.0909	0.1023	0.1136
	0.1250	0.1364	0.1477	0.1591	0.1704
	0.1818	0.1932	0.2022	0.2077	0.2132
	0.2187	0.2339	0.2547	0.2755	0.2963
	0.3171	0.3379	0.3576	0.3686	0.3796
	0.3905	0.4015	0.4125	0.4234	0.4344
	0.4472	0.4683	0.4894	0.5104	0.5315
	0.5526	0.5737	0.5970	0.6210	0.6450
	0.6690	0.7143	0.7719	0.8444	1.0000
Transect T-C246					
Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0120	0.0163	0.0213	0.0269	0.0332
	0.0402	0.0478	0.0561	0.0651	0.0747
	0.0850	0.0958	0.1069	0.1184	0.1302
	0.1438	0.1600	0.1778	0.1967	0.2168

Hrad:	0.2381	0.2603	0.2832	0.3067	0.3307
	0.3554	0.3806	0.4066	0.4333	0.4609
	0.4893	0.5185	0.5485	0.5794	0.6110
	0.6435	0.6768	0.7113	0.7470	0.7841
	0.8224	0.8620	0.9045	0.9504	1.0000
	0.0260	0.0520	0.0780	0.1040	0.1299
	0.1559	0.1819	0.2079	0.2339	0.2599
	0.2859	0.3119	0.3378	0.3638	0.3898
	0.4160	0.4528	0.4888	0.5239	0.5581
	0.5839	0.6013	0.6183	0.6363	0.6550
Width:	0.6742	0.6965	0.7213	0.7474	0.7744
	0.8020	0.8301	0.8509	0.8725	0.8950
	0.9181	0.9417	0.9658	0.9902	1.0150
	1.0401	1.0599	1.0723	1.0862	1.1014
	1.1177	1.1204	1.0945	1.0760	1.0000
	0.0119	0.0238	0.0356	0.0475	0.0594
	0.0713	0.0832	0.0950	0.1069	0.1188
	0.1307	0.1426	0.1544	0.1663	0.1782
	0.1900	0.1959	0.2019	0.2078	0.2204
	0.2670	0.3078	0.3285	0.3491	0.3698
Transect T-C249	0.3904	0.4039	0.4145	0.4251	0.4357
	0.4463	0.4569	0.4714	0.4860	0.5005
	0.5151	0.5296	0.5442	0.5588	0.5733
	0.5879	0.6056	0.6283	0.6510	0.6737
	0.6965	0.7303	0.7902	0.8500	1.0000
	0.0004	0.0016	0.0035	0.0062	0.0097
	0.0140	0.0190	0.0248	0.0314	0.0388
	0.0469	0.0559	0.0656	0.0760	0.0873
	0.0993	0.1121	0.1253	0.1390	0.1532
	0.1678	0.1827	0.1979	0.2149	0.2342
Hrad:	0.2553	0.2774	0.3004	0.3244	0.3493
	0.3747	0.4006	0.4270	0.4537	0.4810
	0.5086	0.5369	0.5660	0.5958	0.6263
	0.6576	0.6896	0.7224	0.7560	0.7904
	0.8267	0.8654	0.9065	0.9506	1.0000
	0.0260	0.0519	0.0779	0.1039	0.1298
	0.1558	0.1817	0.2077	0.2337	0.2596
	0.2856	0.3116	0.3375	0.3635	0.3895
	0.4154	0.4468	0.4823	0.5171	0.5512
	0.5866	0.6255	0.6633	0.6939	0.7170
Width:	0.7377	0.7590	0.7805	0.8021	0.8243
	0.8492	0.8751	0.9017	0.9289	0.9564
	0.9825	0.9979	1.0144	1.0318	1.0500
	1.0689	1.0883	1.1083	1.1287	1.1321
	1.1163	1.1033	1.0942	1.0554	1.0000
	0.0148	0.0295	0.0443	0.0591	0.0738
	0.0886	0.1034	0.1181	0.1329	0.1477
	0.1624	0.1772	0.1920	0.2067	0.2215
	0.2363	0.2477	0.2564	0.2651	0.2738
	0.2812	0.2856	0.3007	0.3454	0.3902
Transect T-C25	0.4114	0.4292	0.4469	0.4647	0.4803
	0.4887	0.4971	0.5054	0.5138	0.5222
	0.5313	0.5456	0.5598	0.5741	0.5883
	0.6026	0.6168	0.6311	0.6454	0.6691
	0.7133	0.7594	0.8056	0.8792	1.0000
	0.0047	0.0115	0.0193	0.0282	0.0380
	0.0489	0.0607	0.0736	0.0874	0.1023
	0.1182	0.1350	0.1525	0.1702	0.1882
	0.2065	0.2250	0.2439	0.2630	0.2823
	0.3020	0.3219	0.3421	0.3625	0.3833
Hrad:	0.4043	0.4256	0.4471	0.4689	0.4910
	0.5134	0.5361	0.5590	0.5822	0.6058
	0.6297	0.6539	0.6785	0.7034	0.7287
	0.7543	0.7803	0.8065	0.8332	0.8601
	0.8874	0.9150	0.9430	0.9713	1.0000
	0.0213	0.0453	0.0671	0.0872	0.1063
	0.1246	0.1422	0.1593	0.1761	0.1926
	0.2088	0.2255	0.2506	0.2754	0.2999
	0.3241	0.3480	0.3717	0.3950	0.4181
	0.4410	0.4636	0.4860	0.5082	0.5301
	0.5519	0.5735	0.5949	0.6161	0.6372
	0.6580	0.6788	0.6993	0.7178	0.7362
	0.7544	0.7725	0.7905	0.8084	0.8263

Width:	0.8440	0.8616	0.8792	0.8967	0.9141
	0.9314	0.9487	0.9658	0.9829	1.0000
Width:	0.2198	0.2546	0.2894	0.3242	0.3590
	0.3938	0.4286	0.4633	0.4981	0.5329
	0.5677	0.6008	0.6103	0.6198	0.6292
	0.6387	0.6482	0.6577	0.6672	0.6767
	0.6861	0.6956	0.7051	0.7146	0.7241
	0.7336	0.7430	0.7525	0.7620	0.7715
	0.7810	0.7904	0.7999	0.8117	0.8234
	0.8352	0.8470	0.8587	0.8705	0.8823
	0.8941	0.9058	0.9176	0.9294	0.9411
	0.9529	0.9647	0.9765	0.9882	1.0000

Transect T-C27

Area:					
Hrad:	0.0018	0.0074	0.0165	0.0281	0.0412
	0.0558	0.0719	0.0896	0.1083	0.1271
	0.1460	0.1651	0.1843	0.2037	0.2232
	0.2429	0.2627	0.2827	0.3028	0.3231
	0.3435	0.3641	0.3848	0.4057	0.4267
	0.4478	0.4692	0.4906	0.5122	0.5340
	0.5559	0.5779	0.6001	0.6224	0.6449
	0.6676	0.6903	0.7133	0.7364	0.7596
	0.7830	0.8065	0.8302	0.8540	0.8779
	0.9021	0.9263	0.9507	0.9753	1.0000

Hrad:	0.0124	0.0249	0.0382	0.0568	0.0740
	0.0903	0.1059	0.1209	0.1439	0.1676
	0.1910	0.2143	0.2374	0.2604	0.2831
	0.3057	0.3282	0.3505	0.3727	0.3947
	0.4165	0.4383	0.4599	0.4813	0.5026
	0.5238	0.5449	0.5658	0.5867	0.6074
	0.6280	0.6484	0.6688	0.6891	0.7092
	0.7293	0.7492	0.7691	0.7888	0.8085
	0.8280	0.8475	0.8668	0.8861	0.9053
	0.9244	0.9434	0.9624	0.9812	1.0000

Width:	0.1485	0.2970	0.4353	0.4971	0.5589
	0.6207	0.6825	0.7442	0.7554	0.7614
	0.7673	0.7733	0.7793	0.7852	0.7912
	0.7972	0.8031	0.8091	0.8151	0.8210
	0.8270	0.8330	0.8389	0.8449	0.8509
	0.8568	0.8628	0.8688	0.8747	0.8807
	0.8867	0.8926	0.8986	0.9046	0.9105
	0.9165	0.9224	0.9284	0.9344	0.9403
	0.9463	0.9523	0.9582	0.9642	0.9702
	0.9761	0.9821	0.9881	0.9940	1.0000

Transect T-C272

Area:					
Hrad:	0.0006	0.0023	0.0052	0.0092	0.0144
	0.0207	0.0281	0.0368	0.0465	0.0574
	0.0695	0.0827	0.0964	0.1107	0.1254
	0.1406	0.1564	0.1725	0.1888	0.2053
	0.2220	0.2390	0.2561	0.2734	0.2910
	0.3088	0.3267	0.3449	0.3633	0.3819
	0.4007	0.4197	0.4389	0.4583	0.4780
	0.4979	0.5184	0.5394	0.5610	0.5831
	0.6073	0.6345	0.6649	0.6994	0.7382
	0.7806	0.8267	0.8774	0.9357	1.0000

Hrad:	0.0259	0.0518	0.0777	0.1036	0.1294
	0.1553	0.1812	0.2071	0.2330	0.2589
	0.2848	0.3169	0.3559	0.3940	0.4311
	0.4674	0.5031	0.5447	0.5856	0.6256
	0.6648	0.7034	0.7412	0.7784	0.8150
	0.8510	0.8864	0.9213	0.9556	0.9895
	1.0230	1.0559	1.0885	1.1206	1.1523
	1.1718	1.1856	1.1998	1.2145	1.2296
	1.2410	1.2467	1.2479	1.2434	1.2139
	1.1838	1.1565	1.1281	1.0664	1.0000

Width:	0.0165	0.0330	0.0495	0.0660	0.0825
	0.0990	0.1155	0.1320	0.1485	0.1650
	0.1815	0.1938	0.2010	0.2081	0.2153
	0.2225	0.2296	0.2326	0.2356	0.2386
	0.2416	0.2446	0.2475	0.2505	0.2535
	0.2565	0.2595	0.2625	0.2655	0.2685
	0.2715	0.2744	0.2774	0.2804	0.2834
	0.2897	0.2978	0.3059	0.3139	0.3243
	0.3690	0.4137	0.4634	0.5267	0.5833
	0.6336	0.6918	0.7839	0.8754	1.0000

Transect T-C277					
Area:					
	0.0003	0.0014	0.0031	0.0056	0.0087
	0.0125	0.0170	0.0223	0.0282	0.0348
	0.0421	0.0501	0.0588	0.0682	0.0783
	0.0890	0.1005	0.1127	0.1256	0.1391
	0.1534	0.1684	0.1840	0.2004	0.2174
	0.2352	0.2537	0.2728	0.2927	0.3133
	0.3346	0.3566	0.3793	0.4027	0.4268
	0.4516	0.4775	0.5051	0.5347	0.5661
	0.5999	0.6362	0.6752	0.7167	0.7609
	0.8067	0.8536	0.9014	0.9502	1.0000
Hrad:					
	0.0254	0.0508	0.0762	0.1016	0.1269
	0.1523	0.1777	0.2031	0.2285	0.2539
	0.2793	0.3047	0.3301	0.3555	0.3808
	0.4062	0.4316	0.4570	0.4824	0.5078
	0.5332	0.5586	0.5839	0.6089	0.6341
	0.6592	0.6843	0.7095	0.7347	0.7599
	0.7851	0.8103	0.8355	0.8608	0.8860
	0.9113	0.9356	0.9574	0.9770	0.9898
	0.9830	0.9780	0.9749	0.9735	0.8470
	0.8784	0.9095	0.9403	0.9708	1.0000
Width:					
	0.0138	0.0276	0.0415	0.0553	0.0691
	0.0829	0.0967	0.1105	0.1244	0.1382
	0.1520	0.1658	0.1796	0.1935	0.2073
	0.2211	0.2349	0.2487	0.2626	0.2764
	0.2902	0.3040	0.3179	0.3319	0.3459
	0.3599	0.3739	0.3879	0.4019	0.4159
	0.4299	0.4439	0.4579	0.4719	0.4859
	0.4999	0.5313	0.5683	0.6052	0.6451
	0.6966	0.7480	0.7995	0.8510	0.9010
	0.9206	0.9402	0.9597	0.9793	1.0000
Transect T-C279					
Area:					
	0.0010	0.0039	0.0088	0.0156	0.0244
	0.0345	0.0447	0.0552	0.0659	0.0768
	0.0879	0.0992	0.1107	0.1224	0.1343
	0.1464	0.1588	0.1713	0.1840	0.1970
	0.2101	0.2234	0.2370	0.2518	0.2688
	0.2881	0.3091	0.3311	0.3537	0.3768
	0.4004	0.4247	0.4496	0.4751	0.5012
	0.5280	0.5554	0.5834	0.6120	0.6413
	0.6712	0.7017	0.7328	0.7647	0.7981
	0.8329	0.8700	0.9096	0.9525	1.0000
Hrad:					
	0.0257	0.0514	0.0771	0.1028	0.1285
	0.1729	0.2185	0.2626	0.3055	0.3472
	0.3877	0.4272	0.4658	0.5034	0.5403
	0.5763	0.6116	0.6462	0.6802	0.7135
	0.7463	0.7786	0.8103	0.8367	0.8553
	0.8682	0.8794	0.8922	0.9079	0.9224
	0.9342	0.9477	0.9627	0.9788	0.9959
	1.0139	1.0326	1.0519	1.0717	1.0919
	1.1126	1.1336	1.1548	1.1543	1.1486
	1.1399	1.1229	1.0990	1.0676	1.0000
Width:					
	0.0374	0.0747	0.1121	0.1495	0.1869
	0.1949	0.1988	0.2027	0.2066	0.2105
	0.2144	0.2183	0.2223	0.2262	0.2301
	0.2340	0.2379	0.2418	0.2457	0.2496
	0.2535	0.2574	0.2631	0.3051	0.3471
	0.3892	0.4130	0.4280	0.4368	0.4469
	0.4588	0.4707	0.4826	0.4946	0.5065
	0.5184	0.5304	0.5423	0.5542	0.5661
	0.5781	0.5900	0.6019	0.6249	0.6521
	0.6860	0.7338	0.7889	0.8538	1.0000
Transect T-C283					
Area:					
	0.0004	0.0015	0.0033	0.0059	0.0092
	0.0132	0.0180	0.0235	0.0298	0.0368
	0.0445	0.0529	0.0621	0.0721	0.0827
	0.0941	0.1063	0.1191	0.1327	0.1471
	0.1622	0.1779	0.1943	0.2114	0.2291
	0.2475	0.2665	0.2862	0.3065	0.3275
	0.3491	0.3714	0.3943	0.4179	0.4421
	0.4670	0.4925	0.5191	0.5474	0.5776
	0.6095	0.6432	0.6795	0.7185	0.7603
	0.8048	0.8517	0.8999	0.9494	1.0000
Hrad:					
	0.0258	0.0517	0.0775	0.1033	0.1291

	0.1550	0.1808	0.2066	0.2324	0.2583
	0.2841	0.3099	0.3357	0.3616	0.3874
	0.4132	0.4390	0.4649	0.4907	0.5165
	0.5425	0.5711	0.5995	0.6277	0.6558
	0.6837	0.7114	0.7390	0.7665	0.7939
	0.8212	0.8484	0.8756	0.9026	0.9296
	0.9566	0.9834	1.0091	1.0322	1.0532
	1.0725	1.0779	1.0625	1.0503	1.0411
	1.0345	0.9189	0.9460	0.9731	1.0000
	Width:				
	0.0143	0.0287	0.0430	0.0574	0.0717
	0.0861	0.1004	0.1148	0.1291	0.1435
	0.1578	0.1722	0.1865	0.2009	0.2152
	0.2295	0.2439	0.2582	0.2726	0.2869
	0.3012	0.3139	0.3266	0.3393	0.3520
	0.3647	0.3774	0.3901	0.4028	0.4155
	0.4282	0.4409	0.4536	0.4663	0.4790
	0.4917	0.5044	0.5360	0.5705	0.6051
	0.6396	0.6810	0.7347	0.7884	0.8420
	0.8957	0.9282	0.9521	0.9761	1.0000
Transect T-C287					
	Area:				
	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0223	0.0291	0.0369	0.0455
	0.0551	0.0656	0.0769	0.0888	0.1010
	0.1135	0.1266	0.1418	0.1590	0.1776
	0.1973	0.2179	0.2389	0.2603	0.2821
	0.3043	0.3269	0.3498	0.3732	0.3969
	0.4211	0.4458	0.4709	0.4964	0.5225
	0.5489	0.5759	0.6033	0.6311	0.6595
	0.6882	0.7176	0.7478	0.7792	0.8120
	0.8460	0.8814	0.9180	0.9570	1.0000
	Hrad:				
	0.0238	0.0477	0.0715	0.0953	0.1192
	0.1430	0.1669	0.1907	0.2145	0.2384
	0.2622	0.2860	0.3156	0.3487	0.3865
	0.4243	0.4593	0.4862	0.5077	0.5288
	0.5495	0.5727	0.5980	0.6245	0.6517
	0.6794	0.7074	0.7356	0.7639	0.7909
	0.8166	0.8424	0.8681	0.8939	0.9196
	0.9453	0.9709	0.9964	1.0219	1.0472
	1.0725	1.0903	1.1007	1.1007	1.1025
	1.1057	1.1103	1.1080	1.0699	1.0000
	Width:				
	0.0201	0.0403	0.0604	0.0805	0.1006
	0.1208	0.1409	0.1610	0.1812	0.2013
	0.2214	0.2416	0.2566	0.2678	0.2737
	0.2788	0.3101	0.3592	0.3976	0.4229
	0.4481	0.4601	0.4686	0.4772	0.4858
	0.4944	0.5030	0.5116	0.5202	0.5295
	0.5396	0.5498	0.5599	0.5700	0.5802
	0.5903	0.6004	0.6105	0.6207	0.6308
	0.6409	0.6579	0.6800	0.7089	0.7378
	0.7666	0.7955	0.8301	0.9019	1.0000
Transect T-C292					
	Area:				
	0.0005	0.0020	0.0045	0.0080	0.0125
	0.0180	0.0245	0.0320	0.0405	0.0500
	0.0605	0.0720	0.0844	0.0973	0.1107
	0.1245	0.1386	0.1530	0.1675	0.1823
	0.1978	0.2141	0.2312	0.2492	0.2679
	0.2875	0.3079	0.3290	0.3510	0.3739
	0.3975	0.4220	0.4474	0.4735	0.5002
	0.5274	0.5553	0.5837	0.6127	0.6422
	0.6724	0.7032	0.7350	0.7678	0.8016
	0.8370	0.8740	0.9128	0.9537	1.0000
	Hrad:				
	0.0262	0.0523	0.0785	0.1047	0.1308
	0.1570	0.1831	0.2093	0.2355	0.2616
	0.2878	0.3140	0.3489	0.3866	0.4233
	0.4623	0.5041	0.5449	0.5850	0.6239
	0.6601	0.6936	0.7249	0.7543	0.7823
	0.8090	0.8347	0.8595	0.8835	0.9070
	0.9298	0.9518	0.9731	0.9910	1.0100
	1.0297	1.0501	1.0710	1.0923	1.1141
	1.1362	1.1544	1.1706	1.1871	1.1967
	1.1877	1.1817	1.1783	1.1501	1.0000
	Width:				
	0.0202	0.0404	0.0606	0.0808	0.1010
	0.1212	0.1414	0.1616	0.1818	0.2020
	0.2222	0.2424	0.2554	0.2654	0.2754
	0.2829	0.2873	0.2916	0.2959	0.3047

	0.3211	0.3376	0.3540	0.3704	0.3868
	0.4033	0.4197	0.4361	0.4525	0.4690
	0.4858	0.5039	0.5215	0.5331	0.5447
	0.5564	0.5680	0.5796	0.5913	0.6029
	0.6145	0.6320	0.6524	0.6728	0.6967
	0.7310	0.7653	0.7995	0.8682	1.0000
Transect T-C299					
Area:	0.0003	0.0012	0.0026	0.0046	0.0072
	0.0104	0.0142	0.0185	0.0234	0.0289
	0.0350	0.0416	0.0488	0.0566	0.0649
	0.0735	0.0824	0.0918	0.1015	0.1116
	0.1222	0.1332	0.1467	0.1621	0.1786
	0.1962	0.2150	0.2372	0.2647	0.2950
	0.3257	0.3568	0.3882	0.4200	0.4522
	0.4847	0.5175	0.5508	0.5843	0.6183
	0.6527	0.6877	0.7232	0.7594	0.7963
	0.8343	0.8733	0.9133	0.9552	1.0000
Hrad:	0.0232	0.0464	0.0696	0.0928	0.1160
	0.1392	0.1624	0.1857	0.2089	0.2321
	0.2553	0.2785	0.3017	0.3255	0.3574
	0.3885	0.4181	0.4454	0.4724	0.4991
	0.5255	0.5516	0.5665	0.5787	0.5916
	0.6050	0.6190	0.6115	0.5227	0.5490
	0.5772	0.6068	0.6376	0.6692	0.7014
	0.7338	0.7666	0.7994	0.8323	0.8653
	0.8953	0.9245	0.9535	0.9823	0.9982
	1.0136	1.0297	1.0398	1.0276	1.0000
Width:	0.0125	0.0249	0.0374	0.0499	0.0624
	0.0748	0.0873	0.0998	0.1122	0.1247
	0.1372	0.1496	0.1621	0.1742	0.1817
	0.1891	0.1970	0.2058	0.2146	0.2234
	0.2321	0.2409	0.3197	0.3440	0.3682
	0.3925	0.4167	0.5791	0.6515	0.6586
	0.6663	0.6741	0.6819	0.6897	0.6975
	0.7053	0.7131	0.7209	0.7286	0.7364
	0.7484	0.7611	0.7739	0.7866	0.8078
	0.8298	0.8518	0.8817	0.9325	1.0000
Transect T-C3					
Area:	0.0003	0.0013	0.0030	0.0054	0.0084
	0.0121	0.0165	0.0216	0.0273	0.0337
	0.0408	0.0485	0.0569	0.0660	0.0758
	0.0862	0.0974	0.1091	0.1216	0.1347
	0.1486	0.1630	0.1782	0.1940	0.2105
	0.2277	0.2456	0.2641	0.2833	0.3032
	0.3237	0.3450	0.3668	0.3894	0.4127
	0.4366	0.4612	0.4864	0.5124	0.5390
	0.5663	0.5942	0.6250	0.6631	0.7041
	0.7489	0.7997	0.8593	0.9282	1.0000
Hrad:	0.0304	0.0608	0.0913	0.1217	0.1521
	0.1825	0.2130	0.2434	0.2738	0.3042
	0.3346	0.3651	0.3955	0.4259	0.4563
	0.4868	0.5172	0.5476	0.5780	0.6085
	0.6389	0.6693	0.6997	0.7301	0.7606
	0.7910	0.8214	0.8518	0.8823	0.9127
	0.9431	0.9735	1.0039	1.0344	1.0648
	1.0952	1.1256	1.1561	1.1865	1.2169
	1.2473	1.2777	1.3019	1.3100	1.3172
	1.3215	1.3187	0.9210	0.9611	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0460
	0.0552	0.0644	0.0736	0.0828	0.0920
	0.1012	0.1104	0.1196	0.1288	0.1380
	0.1472	0.1565	0.1657	0.1749	0.1841
	0.1933	0.2025	0.2117	0.2209	0.2301
	0.2393	0.2485	0.2577	0.2669	0.2761
	0.2853	0.2945	0.3037	0.3129	0.3221
	0.3313	0.3405	0.3497	0.3589	0.3681
	0.3773	0.3865	0.4883	0.5411	0.5790
	0.6520	0.7366	0.9215	0.9607	1.0000
Transect T-C304					
Area:	0.0001	0.0004	0.0009	0.0016	0.0026
	0.0037	0.0050	0.0065	0.0083	0.0102
	0.0124	0.0147	0.0181	0.0261	0.0376
	0.0523	0.0718	0.0959	0.1207	0.1456
	0.1705	0.1955	0.2206	0.2459	0.2714

Hrad:	0.2971	0.3231	0.3492	0.3755	0.4021
	0.4288	0.4557	0.4829	0.5102	0.5378
	0.5657	0.5940	0.6227	0.6517	0.6811
	0.7108	0.7410	0.7715	0.8023	0.8337
	0.8654	0.8978	0.9310	0.9650	1.0000
	0.0184	0.0368	0.0553	0.0737	0.0921
	0.1105	0.1289	0.1474	0.1658	0.1842
	0.2026	0.2210	0.2174	0.1634	0.1480
	0.1353	0.1283	0.1464	0.1838	0.2212
	0.2584	0.2955	0.3324	0.3689	0.4051
Width:	0.4411	0.4768	0.5123	0.5475	0.5825
	0.6173	0.6519	0.6863	0.7204	0.7520
	0.7827	0.8130	0.8431	0.8729	0.9023
	0.9315	0.9605	0.9892	1.0175	1.0451
	1.0723	1.0898	1.1034	1.1171	1.0000
	0.0055	0.0110	0.0165	0.0220	0.0275
	0.0330	0.0385	0.0440	0.0495	0.0550
	0.0605	0.0660	0.1226	0.2763	0.3483
	0.4311	0.6111	0.6679	0.6694	0.6709
	0.6724	0.6746	0.6800	0.6854	0.6909
Transect T-C310 Area:	0.6963	0.7017	0.7071	0.7126	0.7180
	0.7234	0.7289	0.7343	0.7397	0.7477
	0.7577	0.7676	0.7776	0.7875	0.7975
	0.8074	0.8174	0.8273	0.8377	0.8505
	0.8634	0.8831	0.9055	0.9280	1.0000
	0.0003	0.0012	0.0026	0.0047	0.0072
	0.0099	0.0126	0.0154	0.0183	0.0213
	0.0244	0.0276	0.0308	0.0341	0.0376
	0.0411	0.0448	0.0501	0.0576	0.0684
	0.0849	0.1064	0.1288	0.1520	0.1777
Hrad:	0.2046	0.2325	0.2615	0.2910	0.3207
	0.3508	0.3811	0.4117	0.4425	0.4737
	0.5051	0.5368	0.5688	0.6012	0.6339
	0.6673	0.7011	0.7355	0.7704	0.8061
	0.8427	0.8802	0.9185	0.9580	1.0000
	0.0221	0.0443	0.0664	0.0886	0.1213
	0.1577	0.1921	0.2248	0.2558	0.2855
	0.3139	0.3413	0.3677	0.3932	0.4180
	0.4421	0.4640	0.4668	0.4542	0.4246
	0.3813	0.3582	0.3601	0.3721	0.3855
Width:	0.4026	0.4210	0.4282	0.4572	0.4879
	0.5197	0.5523	0.5856	0.6192	0.6532
	0.6874	0.7218	0.7562	0.7881	0.8174
	0.8471	0.8772	0.9076	0.9355	0.9565
	0.9777	0.9989	1.0203	1.0267	1.0000
	0.0134	0.0268	0.0402	0.0536	0.0595
	0.0615	0.0634	0.0654	0.0673	0.0692
	0.0712	0.0731	0.0751	0.0770	0.0789
	0.0809	0.0977	0.1453	0.1993	0.3065
	0.4573	0.5072	0.5157	0.5584	0.6023
Transect T-C314 Area:	0.6259	0.6509	0.6693	0.6757	0.6822
	0.6886	0.6951	0.7016	0.7080	0.7145
	0.7209	0.7274	0.7338	0.7427	0.7547
	0.7666	0.7786	0.7905	0.8048	0.8252
	0.8456	0.8660	0.8863	0.9196	1.0000
	0.0003	0.0013	0.0030	0.0052	0.0075
	0.0099	0.0124	0.0150	0.0178	0.0206
	0.0253	0.0337	0.0476	0.0643	0.0815
	0.0992	0.1175	0.1368	0.1572	0.1788
	0.2016	0.2253	0.2495	0.2738	0.2983
Hrad:	0.3230	0.3479	0.3730	0.3983	0.4237
	0.4494	0.4752	0.5012	0.5274	0.5538
	0.5807	0.6079	0.6355	0.6635	0.6919
	0.7206	0.7497	0.7791	0.8088	0.8390
	0.8697	0.9010	0.9329	0.9656	1.0000
	0.0183	0.0367	0.0550	0.0837	0.1136
	0.1417	0.1683	0.1937	0.2179	0.2412
	0.2409	0.2235	0.1942	0.1965	0.2109
	0.2304	0.2532	0.2763	0.2989	0.3212
	0.3432	0.3489	0.3779	0.4079	0.4380
	0.4682	0.4985	0.5288	0.5590	0.5891
	0.6192	0.6492	0.6791	0.7089	0.7354
	0.7603	0.7855	0.8109	0.8363	0.8618

Width:	0.8886	0.9156	0.9424	0.9683	0.9865
	1.0047	1.0228	1.0402	1.0468	1.0000
	0.0185	0.0369	0.0554	0.0620	0.0650
	0.0680	0.0710	0.0740	0.0770	0.0800
	0.2022	0.2905	0.4522	0.4676	0.4830
	0.4983	0.5166	0.5484	0.5803	0.6122
	0.6440	0.6632	0.6698	0.6749	0.6800
	0.6852	0.6903	0.6954	0.7005	0.7057
	0.7108	0.7159	0.7210	0.7262	0.7350
	0.7460	0.7570	0.7680	0.7790	0.7900
	0.7990	0.8077	0.8164	0.8257	0.8411
	0.8564	0.8718	0.8882	0.9214	1.0000

Transect T-C322

Area:	0.0001	0.0005	0.0010	0.0018	0.0029
	0.0044	0.0128	0.0267	0.0414	0.0568
	0.0729	0.0897	0.1073	0.1257	0.1449
	0.1646	0.1851	0.2061	0.2273	0.2488
	0.2705	0.2924	0.3146	0.3369	0.3594
	0.3820	0.4048	0.4278	0.4510	0.4743
	0.4979	0.5216	0.5456	0.5699	0.5945
	0.6193	0.6443	0.6696	0.6952	0.7211
	0.7472	0.7736	0.8003	0.8272	0.8544
	0.8821	0.9103	0.9391	0.9689	1.0000

Hrad:	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0841	0.0554	0.0699	0.0955	0.1240
	0.1523	0.1800	0.2070	0.2334	0.2600
	0.2866	0.3125	0.3266	0.3561	0.3854
	0.4143	0.4432	0.4729	0.5025	0.5318
	0.5610	0.5899	0.6187	0.6473	0.6757
	0.7034	0.7298	0.7561	0.7823	0.8083
	0.8342	0.8600	0.8856	0.9110	0.9362
	0.9612	0.9860	1.0107	1.0352	1.0596
	1.0715	1.0831	1.0901	1.0950	1.0000

Width:	0.0070	0.0139	0.0209	0.0279	0.0348
	0.1140	0.3808	0.4405	0.4628	0.4790
	0.5026	0.5261	0.5497	0.5733	0.5943
	0.6140	0.6337	0.6452	0.6523	0.6595
	0.6667	0.6736	0.6789	0.6841	0.6893
	0.6945	0.6998	0.7050	0.7102	0.7154
	0.7216	0.7295	0.7375	0.7455	0.7535
	0.7615	0.7695	0.7775	0.7855	0.7937
	0.8021	0.8104	0.8187	0.8271	0.8354
	0.8524	0.8696	0.8951	0.9250	1.0000

Transect T-C326

Area:	0.0014	0.0051	0.0093	0.0138	0.0186
	0.0237	0.0292	0.0350	0.0411	0.0475
	0.0542	0.0611	0.0683	0.0758	0.0836
	0.0916	0.0999	0.1085	0.1176	0.1277
	0.1388	0.1509	0.1639	0.1779	0.1933
	0.2104	0.2298	0.2508	0.2736	0.3003
	0.3286	0.3576	0.3871	0.4171	0.4475
	0.4784	0.5098	0.5417	0.5743	0.6076
	0.6415	0.6762	0.7117	0.7481	0.7858
	0.8247	0.8651	0.9074	0.9520	1.0000

Hrad:	0.0260	0.0654	0.1098	0.1512	0.1902
	0.2274	0.2630	0.2972	0.3307	0.3654
	0.3993	0.4322	0.4645	0.4961	0.5271
	0.5573	0.5865	0.6153	0.6419	0.6639
	0.6829	0.6934	0.7028	0.7125	0.7192
	0.7222	0.7256	0.7120	0.6919	0.5966
	0.6308	0.6652	0.7006	0.7358	0.7709
	0.8058	0.8404	0.8731	0.9018	0.9303
	0.9586	0.9867	1.0124	1.0298	1.0446
	1.0576	1.0614	1.0621	1.0531	1.0000

Width:	0.0541	0.0780	0.0843	0.0906	0.0968
	0.1031	0.1094	0.1157	0.1218	0.1271
	0.1323	0.1375	0.1427	0.1479	0.1532
	0.1585	0.1640	0.1695	0.1872	0.2064
	0.2251	0.2438	0.2629	0.2823	0.3137
	0.3566	0.3915	0.4268	0.4590	0.5441
	0.5567	0.5683	0.5776	0.5869	0.5963
	0.6056	0.6150	0.6256	0.6395	0.6534
	0.6672	0.6811	0.6976	0.7194	0.7431
	0.7696	0.8032	0.8420	0.8926	1.0000

Transect T-C329

Area:	0.0004	0.0017	0.0037	0.0061	0.0087
	0.0113	0.0140	0.0168	0.0196	0.0226
	0.0257	0.0289	0.0321	0.0355	0.0389
	0.0425	0.0461	0.0503	0.0559	0.0660
	0.0863	0.1128	0.1396	0.1670	0.1947
	0.2226	0.2509	0.2793	0.3081	0.3371
	0.3664	0.3960	0.4258	0.4559	0.4863
	0.5170	0.5481	0.5796	0.6116	0.6440
	0.6768	0.7101	0.7437	0.7778	0.8123
	0.8474	0.8835	0.9206	0.9592	1.0000
Hrad:	0.0216	0.0431	0.0671	0.1048	0.1401
	0.1733	0.2047	0.2346	0.2631	0.2904
	0.3168	0.3421	0.3667	0.3906	0.4138
	0.4364	0.4585	0.4740	0.4770	0.4440
	0.3671	0.3340	0.3303	0.3396	0.3581
	0.3816	0.4083	0.4372	0.4674	0.4988
	0.5308	0.5634	0.5963	0.6295	0.6628
	0.6928	0.7231	0.7537	0.7845	0.8154
	0.8465	0.8775	0.9086	0.9396	0.9705
	0.9894	1.0041	1.0178	1.0111	1.0000
Width:	0.0197	0.0393	0.0566	0.0588	0.0610
	0.0632	0.0655	0.0677	0.0699	0.0721
	0.0743	0.0765	0.0787	0.0809	0.0832
	0.0854	0.0876	0.1130	0.1779	0.3167
	0.6256	0.6349	0.6451	0.6561	0.6624
	0.6688	0.6751	0.6815	0.6878	0.6942
	0.7005	0.7069	0.7132	0.7196	0.7259
	0.7358	0.7459	0.7560	0.7660	0.7761
	0.7862	0.7963	0.8065	0.8166	0.8268
	0.8468	0.8705	0.8958	0.9445	1.0000

Transect T-C33

Area:	0.0018	0.0072	0.0163	0.0283	0.0421
	0.0575	0.0746	0.0930	0.1117	0.1304
	0.1494	0.1684	0.1877	0.2070	0.2265
	0.2462	0.2660	0.2859	0.3060	0.3262
	0.3466	0.3671	0.3877	0.4086	0.4295
	0.4506	0.4718	0.4932	0.5147	0.5364
	0.5582	0.5802	0.6023	0.6245	0.6469
	0.6694	0.6921	0.7149	0.7379	0.7610
	0.7842	0.8076	0.8312	0.8549	0.8787
	0.9027	0.9268	0.9510	0.9755	1.0000
Hrad:	0.0124	0.0248	0.0372	0.0544	0.0714
	0.0875	0.1029	0.1241	0.1478	0.1713
	0.1947	0.2178	0.2408	0.2636	0.2863
	0.3088	0.3312	0.3534	0.3754	0.3973
	0.4191	0.4407	0.4622	0.4836	0.5048
	0.5259	0.5469	0.5677	0.5884	0.6091
	0.6296	0.6499	0.6702	0.6904	0.7105
	0.7304	0.7503	0.7700	0.7897	0.8093
	0.8287	0.8481	0.8674	0.8866	0.9057
	0.9247	0.9437	0.9625	0.9813	1.0000
Width:	0.1470	0.2939	0.4409	0.5239	0.5924
	0.6608	0.7293	0.7541	0.7600	0.7658
	0.7717	0.7775	0.7834	0.7892	0.7951
	0.8009	0.8068	0.8127	0.8185	0.8244
	0.8302	0.8361	0.8419	0.8478	0.8536
	0.8595	0.8653	0.8712	0.8771	0.8829
	0.8888	0.8946	0.9005	0.9063	0.9122
	0.9180	0.9239	0.9297	0.9356	0.9415
	0.9473	0.9532	0.9590	0.9649	0.9707
	0.9766	0.9824	0.9883	0.9941	1.0000

Transect T-C333

Area:	0.0002	0.0009	0.0021	0.0037	0.0059
	0.0084	0.0115	0.0150	0.0190	0.0234
	0.0284	0.0335	0.0390	0.0449	0.0513
	0.0582	0.0656	0.0735	0.0819	0.0907
	0.1001	0.1099	0.1202	0.1310	0.1423
	0.1543	0.1673	0.1813	0.1970	0.2163
	0.2376	0.2636	0.2984	0.3350	0.3718
	0.4091	0.4470	0.4855	0.5247	0.5646
	0.6050	0.6459	0.6873	0.7291	0.7715
	0.8147	0.8588	0.9040	0.9506	1.0000
Hrad:	0.0245	0.0490	0.0735	0.0981	0.1226

	0.1471	0.1716	0.1961	0.2206	0.2451
	0.2717	0.3125	0.3501	0.3836	0.4140
	0.4423	0.4689	0.4944	0.5189	0.5428
	0.5661	0.5891	0.6117	0.6341	0.6564
	0.6699	0.6822	0.6946	0.6854	0.6724
	0.6826	0.6823	0.6179	0.6332	0.6549
	0.6664	0.6819	0.7022	0.7262	0.7530
	0.7868	0.8217	0.8574	0.8936	0.9267
	0.9556	0.9846	1.0061	1.0157	1.0000
Width:	0.0092	0.0184	0.0276	0.0368	0.0459
	0.0551	0.0643	0.0735	0.0827	0.0919
	0.1002	0.1023	0.1116	0.1211	0.1306
	0.1402	0.1497	0.1592	0.1688	0.1783
	0.1879	0.1974	0.2069	0.2165	0.2260
	0.2448	0.2653	0.2858	0.3384	0.4068
	0.4311	0.6036	0.7151	0.7198	0.7245
	0.7363	0.7491	0.7620	0.7748	0.7877
	0.7971	0.8063	0.8156	0.8249	0.8381
	0.8563	0.8745	0.8988	0.9350	1.0000
Transect T-C336					
Area:	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0208	0.0271	0.0343	0.0424
	0.0513	0.0610	0.0716	0.0827	0.0941
	0.1060	0.1183	0.1309	0.1440	0.1575
	0.1717	0.1870	0.2032	0.2207	0.2445
	0.2714	0.2986	0.3259	0.3534	0.3811
	0.4091	0.4372	0.4654	0.4939	0.5227
	0.5518	0.5813	0.6110	0.6412	0.6716
	0.7025	0.7336	0.7651	0.7969	0.8291
	0.8616	0.8948	0.9289	0.9640	1.0000
Hrad:	0.0187	0.0374	0.0560	0.0747	0.0934
	0.1121	0.1307	0.1494	0.1681	0.1868
	0.2054	0.2241	0.2457	0.2736	0.3009
	0.3276	0.3538	0.3795	0.4047	0.4280
	0.4343	0.4423	0.4515	0.4613	0.3402
	0.3745	0.4085	0.4421	0.4755	0.5086
	0.5413	0.5739	0.6061	0.6377	0.6662
	0.6945	0.7224	0.7500	0.7774	0.8046
	0.8315	0.8582	0.8846	0.9108	0.9368
	0.9609	0.9700	0.9796	0.9896	1.0000
Width:	0.0232	0.0465	0.0697	0.0929	0.1162
	0.1394	0.1626	0.1859	0.2091	0.2323
	0.2555	0.2788	0.2983	0.3092	0.3201
	0.3310	0.3419	0.3528	0.3637	0.3760
	0.4041	0.4322	0.4602	0.5341	0.7362
	0.7415	0.7467	0.7520	0.7573	0.7626
	0.7679	0.7731	0.7784	0.7841	0.7935
	0.8028	0.8121	0.8214	0.8307	0.8400
	0.8494	0.8587	0.8680	0.8773	0.8866
	0.8975	0.9232	0.9488	0.9744	1.0000
Transect T-C338					
Area:	0.0007	0.0030	0.0067	0.0116	0.0168
	0.0220	0.0273	0.0327	0.0381	0.0437
	0.0495	0.0557	0.0623	0.0692	0.0764
	0.0840	0.0919	0.1001	0.1087	0.1176
	0.1269	0.1365	0.1465	0.1569	0.1678
	0.1793	0.1913	0.2045	0.2234	0.2492
	0.2815	0.3148	0.3484	0.3825	0.4169
	0.4518	0.4871	0.5227	0.5589	0.5957
	0.6331	0.6710	0.7095	0.7486	0.7882
	0.8286	0.8697	0.9116	0.9544	1.0000
Hrad:	0.0251	0.0502	0.0752	0.1138	0.1601
	0.2049	0.2484	0.2906	0.3316	0.3712
	0.4075	0.4411	0.4725	0.5022	0.5304
	0.5574	0.5833	0.6085	0.6329	0.6568
	0.6801	0.7029	0.7254	0.7438	0.7616
	0.7790	0.7961	0.8097	0.7987	0.7175
	0.6796	0.6703	0.6722	0.6819	0.6972
	0.7168	0.7395	0.7639	0.7884	0.8138
	0.8404	0.8682	0.8967	0.9259	0.9556
	0.9803	1.0054	1.0314	1.0432	1.0000
Width:	0.0310	0.0621	0.0931	0.1064	0.1081
	0.1097	0.1113	0.1129	0.1145	0.1188
	0.1260	0.1331	0.1402	0.1473	0.1544
	0.1615	0.1686	0.1757	0.1828	0.1899

	0.1970	0.2041	0.2112	0.2226	0.2340
	0.2454	0.2569	0.3231	0.4676	0.6164
	0.6899	0.6982	0.7066	0.7150	0.7233
	0.7317	0.7400	0.7497	0.7614	0.7735
	0.7855	0.7975	0.8096	0.8216	0.8336
	0.8497	0.8662	0.8826	0.9138	1.0000
Transect T-C339					
Area:	0.0002	0.0009	0.0021	0.0038	0.0059
	0.0085	0.0115	0.0151	0.0191	0.0235
	0.0285	0.0339	0.0398	0.0462	0.0530
	0.0601	0.0676	0.0755	0.0838	0.0924
	0.1015	0.1108	0.1206	0.1307	0.1413
	0.1528	0.1680	0.1872	0.2104	0.2370
	0.2658	0.2964	0.3290	0.3638	0.3992
	0.4351	0.4713	0.5079	0.5450	0.5824
	0.6205	0.6592	0.6986	0.7387	0.7795
	0.8211	0.8636	0.9072	0.9522	1.0000
Hrad:	0.0254	0.0507	0.0761	0.1014	0.1268
	0.1522	0.1775	0.2029	0.2282	0.2536
	0.2790	0.3043	0.3333	0.3729	0.4096
	0.4441	0.4766	0.5075	0.5372	0.5657
	0.5933	0.6200	0.6461	0.6715	0.6959
	0.7151	0.7170	0.7069	0.6918	0.6788
	0.6705	0.6610	0.6557	0.6445	0.6646
	0.6886	0.7154	0.7444	0.7747	0.8041
	0.8322	0.8605	0.8895	0.9190	0.9489
	0.9740	0.9974	1.0218	1.0285	1.0000
Width:	0.0095	0.0189	0.0284	0.0378	0.0473
	0.0568	0.0662	0.0757	0.0852	0.0946
	0.1041	0.1135	0.1249	0.1324	0.1399
	0.1474	0.1549	0.1625	0.1700	0.1775
	0.1850	0.1926	0.2001	0.2076	0.2157
	0.2738	0.3395	0.4272	0.5040	0.5628
	0.5966	0.6335	0.6796	0.7090	0.7169
	0.7248	0.7327	0.7406	0.7487	0.7582
	0.7714	0.7855	0.7996	0.8137	0.8277
	0.8458	0.8658	0.8858	0.9243	1.0000
Transect T-C34					
Area:	0.0016	0.0063	0.0142	0.0240	0.0349
	0.0469	0.0600	0.0742	0.0895	0.1059
	0.1234	0.1412	0.1592	0.1775	0.1960
	0.2146	0.2336	0.2527	0.2720	0.2916
	0.3114	0.3314	0.3516	0.3721	0.3927
	0.4136	0.4347	0.4560	0.4776	0.4993
	0.5213	0.5435	0.5659	0.5885	0.6114
	0.6345	0.6577	0.6813	0.7053	0.7298
	0.7547	0.7801	0.8060	0.8323	0.8591
	0.8864	0.9141	0.9423	0.9709	1.0000
Hrad:	0.0147	0.0295	0.0455	0.0685	0.0899
	0.1101	0.1294	0.1480	0.1661	0.1837
	0.2053	0.2321	0.2585	0.2846	0.3105
	0.3360	0.3614	0.3864	0.4112	0.4358
	0.4602	0.4843	0.5083	0.5320	0.5555
	0.5788	0.6020	0.6249	0.6477	0.6703
	0.6928	0.7151	0.7372	0.7592	0.7811
	0.8028	0.8243	0.8400	0.8531	0.8662
	0.8794	0.8926	0.9059	0.9192	0.9325
	0.9460	0.9594	0.9729	0.9864	1.0000
Width:	0.1078	0.2157	0.3142	0.3521	0.3899
	0.4278	0.4656	0.5035	0.5413	0.5792
	0.6036	0.6111	0.6186	0.6260	0.6335
	0.6410	0.6484	0.6559	0.6634	0.6708
	0.6783	0.6858	0.6932	0.7007	0.7082
	0.7156	0.7231	0.7306	0.7380	0.7455
	0.7530	0.7604	0.7679	0.7754	0.7829
	0.7903	0.7978	0.8109	0.8267	0.8424
	0.8582	0.8739	0.8897	0.9055	0.9212
	0.9370	0.9527	0.9685	0.9842	1.0000
Transect T-C344					
Area:	0.0003	0.0011	0.0026	0.0046	0.0072
	0.0103	0.0141	0.0185	0.0237	0.0293
	0.0353	0.0415	0.0481	0.0549	0.0621
	0.0695	0.0772	0.0852	0.0936	0.1022
	0.1111	0.1203	0.1321	0.1472	0.1669

Hrad:	0.1898	0.2165	0.2448	0.2745	0.3048
	0.3354	0.3663	0.3976	0.4292	0.4611
	0.4934	0.5260	0.5589	0.5922	0.6260
	0.6604	0.6953	0.7308	0.7668	0.8034
	0.8407	0.8787	0.9175	0.9575	1.0000
	0.0227	0.0454	0.0681	0.0908	0.1135
	0.1363	0.1590	0.1806	0.2037	0.2403
	0.2749	0.3080	0.3397	0.3702	0.3997
	0.4281	0.4558	0.4827	0.5089	0.5345
	0.5596	0.5833	0.5911	0.5879	0.5732
Width:	0.5576	0.5484	0.5482	0.5358	0.5545
	0.5728	0.5946	0.6191	0.6454	0.6733
	0.7023	0.7323	0.7629	0.7911	0.8181
	0.8455	0.8732	0.9012	0.9293	0.9571
	0.9799	1.0032	1.0270	1.0303	1.0000
	0.0130	0.0260	0.0390	0.0520	0.0650
	0.0780	0.0910	0.1085	0.1248	0.1314
	0.1381	0.1448	0.1515	0.1582	0.1649
	0.1716	0.1783	0.1850	0.1917	0.1984
	0.2050	0.2126	0.3104	0.3775	0.4724
Transect T-C346	0.5802	0.6244	0.6554	0.6839	0.6890
	0.6964	0.7039	0.7114	0.7189	0.7263
	0.7338	0.7413	0.7487	0.7591	0.7717
	0.7842	0.7967	0.8093	0.8218	0.8346
	0.8521	0.8696	0.8871	0.9238	1.0000
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0152	0.0207	0.0271	0.0343	0.0423
	0.0512	0.0609	0.0715	0.0829	0.0952
	0.1083	0.1223	0.1371	0.1527	0.1692
	0.1866	0.2047	0.2238	0.2437	0.2644
Hrad:	0.2860	0.3084	0.3316	0.3558	0.3807
	0.4065	0.4332	0.4607	0.4890	0.5182
	0.5482	0.5790	0.6100	0.6413	0.6728
	0.7045	0.7364	0.7686	0.8010	0.8336
	0.8664	0.8995	0.9327	0.9663	1.0000
	0.0177	0.0354	0.0531	0.0709	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1772
	0.1949	0.2126	0.2303	0.2480	0.2657
	0.2835	0.3012	0.3189	0.3366	0.3543
	0.3720	0.3898	0.4075	0.4252	0.4429
Width:	0.4606	0.4783	0.4960	0.5138	0.5315
	0.5492	0.5669	0.5846	0.6023	0.6201
	0.6378	0.6620	0.6899	0.7174	0.7446
	0.7714	0.7980	0.8242	0.8501	0.8758
	0.9012	0.9263	0.9511	0.9757	1.0000
	0.0250	0.0500	0.0750	0.1000	0.1250
	0.1500	0.1749	0.1999	0.2249	0.2499
	0.2749	0.2999	0.3249	0.3499	0.3749
	0.3999	0.4249	0.4499	0.4749	0.4999
	0.5248	0.5498	0.5748	0.5998	0.6248
Transect T-C349	0.6498	0.6748	0.6998	0.7248	0.7498
	0.7748	0.7998	0.8248	0.8498	0.8747
	0.8997	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000
	0.0004	0.0015	0.0035	0.0063	0.0101
	0.0147	0.0198	0.0251	0.0307	0.0364
	0.0424	0.0486	0.0550	0.0616	0.0685
	0.0755	0.0848	0.0971	0.1131	0.1320
	0.1536	0.1765	0.2006	0.2259	0.2520
Hrad:	0.2783	0.3047	0.3311	0.3577	0.3845
	0.4113	0.4383	0.4655	0.4930	0.5210
	0.5494	0.5784	0.6078	0.6377	0.6680
	0.6987	0.7300	0.7616	0.7937	0.8262
	0.8592	0.8929	0.9274	0.9630	1.0000
	0.0198	0.0388	0.0574	0.0764	0.0956
	0.1170	0.1506	0.1829	0.2140	0.2439
	0.2730	0.3011	0.3284	0.3549	0.3808
	0.4061	0.4175	0.4187	0.4101	0.4015
	0.3969	0.3977	0.4050	0.4163	0.4349
	0.4621	0.4906	0.5200	0.5502	0.5808
	0.6119	0.6433	0.6660	0.6889	0.7128
	0.7360	0.7590	0.7828	0.8084	0.8341

Width:	0.8598	0.8856	0.9113	0.9370	0.9625
	0.9845	1.0057	1.0142	1.0233	1.0000
	0.0186	0.0399	0.0626	0.0853	0.1080
	0.1283	0.1339	0.1395	0.1452	0.1508
	0.1564	0.1621	0.1677	0.1733	0.1789
	0.1846	0.2881	0.3609	0.4385	0.5329
	0.5739	0.6045	0.6352	0.6658	0.6737
	0.6768	0.6798	0.6828	0.6859	0.6889
	0.6919	0.6949	0.7044	0.7147	0.7250
	0.7372	0.7503	0.7630	0.7743	0.7857

0.7970	0.8083	0.8196	0.8309	0.8425
0.8577	0.8738	0.9010	0.9283	1.0000

Transect T-C35

Area:	0.0017	0.0067	0.0137	0.0219	0.0314
	0.0421	0.0541	0.0673	0.0818	0.0975
	0.1145	0.1326	0.1511	0.1699	0.1888
	0.2080	0.2274	0.2469	0.2667	0.2867
	0.3069	0.3273	0.3478	0.3686	0.3896
	0.4109	0.4323	0.4539	0.4757	0.4977
	0.5200	0.5424	0.5650	0.5879	0.6109
	0.6342	0.6577	0.6813	0.7052	0.7293
	0.7536	0.7781	0.8034	0.8294	0.8560
	0.8834	0.9115	0.9403	0.9698	1.0000

Hrad:	0.0157	0.0325	0.0554	0.0762	0.0957
	0.1142	0.1321	0.1496	0.1667	0.1836
	0.2002	0.2213	0.2493	0.2771	0.3046
	0.3318	0.3588	0.3855	0.4119	0.4381
	0.4641	0.4898	0.5153	0.5406	0.5657
	0.5906	0.6152	0.6397	0.6641	0.6882
	0.7121	0.7359	0.7596	0.7830	0.8063
	0.8295	0.8525	0.8754	0.8981	0.9207
	0.9431	0.9534	0.9574	0.9620	0.9671
	0.9728	0.9790	0.9856	0.9926	1.0000

Width:	0.1101	0.2080	0.2488	0.2897	0.3306
	0.3714	0.4123	0.4532	0.4940	0.5349
	0.5758	0.6035	0.6102	0.6169	0.6237
	0.6304	0.6371	0.6438	0.6505	0.6572
	0.6639	0.6706	0.6773	0.6840	0.6907
	0.6975	0.7042	0.7109	0.7176	0.7243
	0.7310	0.7377	0.7444	0.7511	0.7578
	0.7645	0.7712	0.7780	0.7847	0.7914
	0.7981	0.8153	0.8384	0.8615	0.8846
	0.9077	0.9307	0.9538	0.9769	1.0000

Transect T-C350

Area:	0.0009	0.0034	0.0077	0.0136	0.0213
	0.0306	0.0417	0.0544	0.0688	0.0840
	0.0995	0.1153	0.1315	0.1480	0.1648
	0.1820	0.1995	0.2173	0.2355	0.2540
	0.2728	0.2920	0.3115	0.3313	0.3515
	0.3719	0.3928	0.4139	0.4354	0.4572
	0.4794	0.5018	0.5245	0.5476	0.5713
	0.5956	0.6205	0.6460	0.6721	0.6989
	0.7263	0.7542	0.7828	0.8120	0.8418
	0.8722	0.9033	0.9349	0.9671	1.0000

Hrad:	0.0174	0.0348	0.0522	0.0695	0.0869
	0.1043	0.1217	0.1391	0.1604	0.1900
	0.2201	0.2495	0.2784	0.3068	0.3346
	0.3620	0.3890	0.4155	0.4417	0.4674
	0.4929	0.5180	0.5428	0.5673	0.5915
	0.6155	0.6392	0.6627	0.6860	0.7090
	0.7318	0.7563	0.7805	0.7921	0.8040
	0.8160	0.8282	0.8407	0.8533	0.8660
	0.8789	0.8919	0.9051	0.9183	0.9317
	0.9452	0.9588	0.9724	0.9862	1.0000

Width:	0.0513	0.1026	0.1538	0.2051	0.2564
	0.3077	0.3590	0.4102	0.4496	0.4626
	0.4726	0.4826	0.4926	0.5027	0.5127
	0.5227	0.5327	0.5427	0.5527	0.5627
	0.5727	0.5827	0.5928	0.6028	0.6128
	0.6228	0.6328	0.6428	0.6528	0.6628
	0.6729	0.6800	0.6869	0.7053	0.7237
	0.7421	0.7605	0.7790	0.7974	0.8158
	0.8342	0.8526	0.8711	0.8895	0.9079
	0.9263	0.9447	0.9632	0.9816	1.0000

Transect T-C353					
Area:					
	0.0012	0.0048	0.0108	0.0191	0.0299
	0.0431	0.0584	0.0742	0.0904	0.1068
	0.1234	0.1404	0.1576	0.1751	0.1929
	0.2109	0.2292	0.2478	0.2666	0.2858
	0.3052	0.3248	0.3448	0.3650	0.3855
	0.4063	0.4274	0.4488	0.4705	0.4925
	0.5149	0.5375	0.5605	0.5838	0.6074
	0.6313	0.6556	0.6801	0.7050	0.7302
	0.7557	0.7815	0.8076	0.8340	0.8608
	0.8878	0.9152	0.9430	0.9712	1.0000
Hrad:					
	0.0155	0.0309	0.0464	0.0619	0.0773
	0.0928	0.1148	0.1431	0.1708	0.1979
	0.2246	0.2507	0.2764	0.3017	0.3265
	0.3509	0.3750	0.3987	0.4221	0.4452
	0.4679	0.4904	0.5126	0.5345	0.5562
	0.5768	0.5970	0.6169	0.6366	0.6562
	0.6755	0.6947	0.7137	0.7326	0.7513
	0.7699	0.7883	0.8066	0.8248	0.8428
	0.8608	0.8786	0.8963	0.9139	0.9314
	0.9488	0.9661	0.9784	0.9891	1.0000
Width:					
	0.0824	0.1648	0.2473	0.3297	0.4121
	0.4945	0.5412	0.5506	0.5600	0.5694
	0.5788	0.5882	0.5976	0.6070	0.6164
	0.6258	0.6352	0.6446	0.6540	0.6634
	0.6728	0.6822	0.6916	0.7010	0.7104
	0.7208	0.7317	0.7425	0.7533	0.7642
	0.7750	0.7858	0.7966	0.8075	0.8183
	0.8291	0.8400	0.8508	0.8616	0.8725
	0.8833	0.8941	0.9049	0.9158	0.9266
	0.9374	0.9483	0.9644	0.9822	1.0000
Transect T-C354					
Area:					
	0.0002	0.0010	0.0023	0.0042	0.0067
	0.0097	0.0133	0.0174	0.0221	0.0271
	0.0324	0.0381	0.0441	0.0504	0.0571
	0.0641	0.0716	0.0834	0.1028	0.1253
	0.1489	0.1737	0.1994	0.2252	0.2513
	0.2777	0.3043	0.3311	0.3582	0.3855
	0.4130	0.4408	0.4689	0.4971	0.5257
	0.5545	0.5837	0.6133	0.6431	0.6733
	0.7039	0.7348	0.7660	0.7975	0.8296
	0.8622	0.8952	0.9288	0.9634	1.0000
Hrad:					
	0.0182	0.0368	0.0557	0.0748	0.0940
	0.1131	0.1323	0.1514	0.1753	0.2003
	0.2245	0.2478	0.2705	0.2926	0.3143
	0.3356	0.3517	0.3442	0.3201	0.3119
	0.3157	0.3259	0.3330	0.3603	0.3887
	0.4180	0.4480	0.4783	0.5090	0.5398
	0.5708	0.6018	0.6329	0.6639	0.6939
	0.7228	0.7516	0.7803	0.8088	0.8372
	0.8654	0.8935	0.9214	0.9465	0.9706
	0.9947	1.0189	1.0333	1.0331	1.0000
Width:					
	0.0130	0.0279	0.0428	0.0577	0.0726
	0.0875	0.1024	0.1173	0.1279	0.1368
	0.1457	0.1545	0.1634	0.1723	0.1811
	0.1900	0.2268	0.4379	0.5752	0.6108
	0.6419	0.6729	0.6821	0.6884	0.6948
	0.7012	0.7076	0.7141	0.7205	0.7269
	0.7333	0.7397	0.7462	0.7526	0.7603
	0.7692	0.7780	0.7869	0.7958	0.8047
	0.8136	0.8225	0.8313	0.8431	0.8560
	0.8689	0.8818	0.9026	0.9380	1.0000
Transect T-C360					
Area:					
	0.0001	0.0005	0.0010	0.0019	0.0029
	0.0042	0.0057	0.0076	0.0106	0.0144
	0.0191	0.0244	0.0303	0.0367	0.0437
	0.0539	0.0742	0.0982	0.1226	0.1472
	0.1719	0.1969	0.2221	0.2475	0.2730
	0.2988	0.3247	0.3509	0.3772	0.4037
	0.4304	0.4574	0.4845	0.5119	0.5395
	0.5675	0.5959	0.6245	0.6534	0.6827
	0.7123	0.7422	0.7724	0.8029	0.8338
	0.8652	0.8973	0.9304	0.9644	1.0000
Hrad:					
	0.0173	0.0345	0.0518	0.0691	0.0863

	0.1036	0.1209	0.1333	0.1391	0.1455
	0.1574	0.1727	0.1893	0.2066	0.2244
	0.2274	0.2068	0.1846	0.2114	0.2408
	0.2718	0.3035	0.3357	0.3681	0.4007
	0.4334	0.4660	0.4986	0.5311	0.5635
	0.5958	0.6280	0.6597	0.6892	0.7182
	0.7470	0.7758	0.8043	0.8327	0.8610
	0.8891	0.9170	0.9448	0.9724	0.9978
	1.0195	1.0307	1.0409	1.0516	1.0000
	Width:				
	0.0063	0.0125	0.0188	0.0250	0.0313
	0.0376	0.0438	0.0659	0.0920	0.1180
	0.1352	0.1507	0.1661	0.1815	0.1970
	0.3894	0.6317	0.6576	0.6629	0.6681
	0.6734	0.6786	0.6839	0.6892	0.6944
	0.6997	0.7049	0.7102	0.7154	0.7207
	0.7259	0.7312	0.7368	0.7450	0.7536
	0.7622	0.7707	0.7793	0.7879	0.7964
	0.8050	0.8136	0.8221	0.8307	0.8417
	0.8576	0.8818	0.9073	0.9327	1.0000
Transect T-C361					
	Area:				
	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0189	0.0232	0.0276
	0.0321	0.0367	0.0415	0.0484	0.0582
	0.0691	0.0828	0.0985	0.1152	0.1328
	0.1510	0.1699	0.1893	0.2093	0.2316
	0.2578	0.2847	0.3119	0.3394	0.3673
	0.3954	0.4238	0.4526	0.4817	0.5110
	0.5407	0.5707	0.6010	0.6317	0.6627
	0.6940	0.7257	0.7578	0.7905	0.8236
	0.8572	0.8914	0.9265	0.9624	1.0000
	Hrad:				
	0.0193	0.0385	0.0578	0.0771	0.0964
	0.1156	0.1377	0.1713	0.2039	0.2356
	0.2664	0.2965	0.3251	0.3343	0.3332
	0.3347	0.3306	0.3353	0.3461	0.3607
	0.3795	0.4000	0.4216	0.4438	0.4189
	0.4346	0.4602	0.4869	0.5144	0.5425
	0.5710	0.5997	0.6287	0.6578	0.6870
	0.7162	0.7452	0.7738	0.8022	0.8306
	0.8589	0.8861	0.9091	0.9323	0.9557
	0.9793	0.9969	1.0113	1.0241	1.0000
	Width:				
	0.0155	0.0309	0.0464	0.0618	0.0773
	0.0927	0.1058	0.1087	0.1115	0.1144
	0.1172	0.1201	0.1370	0.2349	0.2648
	0.3097	0.3847	0.4168	0.4406	0.4620
	0.4768	0.4916	0.5064	0.5212	0.6538
	0.6874	0.6953	0.7033	0.7113	0.7192
	0.7272	0.7351	0.7431	0.7510	0.7590
	0.7669	0.7750	0.7837	0.7924	0.8011
	0.8099	0.8193	0.8322	0.8451	0.8581
	0.8710	0.8896	0.9114	0.9350	1.0000
Transect T-C365					
	Area:				
	0.0024	0.0097	0.0217	0.0341	0.0468
	0.0598	0.0732	0.0874	0.1024	0.1181
	0.1343	0.1510	0.1682	0.1858	0.2040
	0.2224	0.2411	0.2600	0.2791	0.2984
	0.3179	0.3376	0.3575	0.3777	0.3980
	0.4187	0.4396	0.4608	0.4823	0.5041
	0.5262	0.5485	0.5711	0.5940	0.6172
	0.6406	0.6642	0.6882	0.7124	0.7368
	0.7615	0.7865	0.8117	0.8372	0.8631
	0.8893	0.9159	0.9431	0.9710	1.0000
	Hrad:				
	0.0164	0.0253	0.0518	0.0794	0.1065
	0.1330	0.1586	0.1829	0.2079	0.2322
	0.2561	0.2797	0.3029	0.3257	0.3483
	0.3718	0.3953	0.4189	0.4423	0.4656
	0.4888	0.5119	0.5348	0.5576	0.5795
	0.6010	0.6223	0.6434	0.6644	0.6851
	0.7057	0.7262	0.7469	0.7677	0.7884
	0.8090	0.8294	0.8497	0.8698	0.8898
	0.9097	0.9295	0.9492	0.9682	0.9857
	1.0030	1.0145	1.0165	1.0190	1.0000
	Width:				
	0.1380	0.3699	0.4027	0.4125	0.4222
	0.4319	0.4534	0.4816	0.5048	0.5241
	0.5403	0.5564	0.5725	0.5886	0.6034
	0.6103	0.6172	0.6240	0.6309	0.6378

	0.6447	0.6516	0.6585	0.6654	0.6741
	0.6834	0.6927	0.7020	0.7113	0.7206
	0.7299	0.7391	0.7481	0.7567	0.7653
	0.7738	0.7824	0.7909	0.7995	0.8080
	0.8166	0.8251	0.8337	0.8431	0.8552
	0.8673	0.8835	0.9069	0.9303	1.0000
Transect T-C37					
Area:	0.0003	0.0013	0.0030	0.0053	0.0083
	0.0119	0.0162	0.0212	0.0269	0.0332
	0.0401	0.0477	0.0560	0.0650	0.0745
	0.0846	0.0954	0.1070	0.1194	0.1325
	0.1465	0.1611	0.1766	0.1928	0.2098
	0.2276	0.2461	0.2654	0.2855	0.3063
	0.3279	0.3527	0.3838	0.4167	0.4498
	0.4832	0.5169	0.5509	0.5854	0.6203
	0.6556	0.6913	0.7275	0.7640	0.8010
	0.8384	0.8761	0.9145	0.9552	1.0000
Hrad:	0.0239	0.0478	0.0717	0.0956	0.1195
	0.1434	0.1673	0.1912	0.2151	0.2390
	0.2630	0.2869	0.3108	0.3360	0.3643
	0.3867	0.4064	0.4266	0.4473	0.4683
	0.4896	0.5112	0.5330	0.5551	0.5772
	0.5996	0.6220	0.6446	0.6673	0.6901
	0.7129	0.7289	0.5598	0.6039	0.6476
	0.6911	0.7304	0.7692	0.8076	0.8457
	0.8835	0.9209	0.9581	0.9949	1.0315
	1.0678	1.1038	1.1156	1.0812	1.0000
Width:	0.0138	0.0277	0.0415	0.0554	0.0692
	0.0831	0.0969	0.1108	0.1246	0.1385
	0.1523	0.1662	0.1800	0.1931	0.2041
	0.2183	0.2343	0.2504	0.2665	0.2825
	0.2986	0.3147	0.3307	0.3468	0.3629
	0.3789	0.3950	0.4111	0.4271	0.4432
	0.4593	0.5856	0.6852	0.6897	0.6942
	0.6987	0.7072	0.7158	0.7244	0.7330
	0.7417	0.7503	0.7589	0.7675	0.7761
	0.7847	0.7933	0.8193	0.8832	1.0000
Transect T-C371					
Area:	0.0005	0.0031	0.0088	0.0170	0.0266
	0.0375	0.0494	0.0627	0.0783	0.0963
	0.1146	0.1330	0.1517	0.1705	0.1895
	0.2086	0.2280	0.2475	0.2672	0.2871
	0.3072	0.3274	0.3479	0.3686	0.3896
	0.4108	0.4323	0.4540	0.4760	0.4983
	0.5207	0.5435	0.5664	0.5897	0.6131
	0.6369	0.6608	0.6851	0.7095	0.7343
	0.7593	0.7845	0.8101	0.8359	0.8620
	0.8884	0.9153	0.9427	0.9707	1.0000
Hrad:	0.0149	0.0257	0.0410	0.0590	0.0786
	0.0989	0.1187	0.1325	0.1379	0.1595
	0.1869	0.2142	0.2412	0.2680	0.2946
	0.3210	0.3471	0.3730	0.3987	0.4241
	0.4494	0.4743	0.4975	0.5206	0.5436
	0.5664	0.5890	0.6115	0.6339	0.6564
	0.6790	0.7015	0.7236	0.7455	0.7672
	0.7889	0.8104	0.8318	0.8530	0.8742
	0.8953	0.9157	0.9356	0.9554	0.9751
	0.9947	1.0032	1.0103	1.0150	1.0000
Width:	0.0333	0.1434	0.2362	0.2959	0.3411
	0.3781	0.4137	0.4704	0.5690	0.6026
	0.6085	0.6144	0.6203	0.6262	0.6321
	0.6380	0.6439	0.6498	0.6557	0.6615
	0.6674	0.6735	0.6820	0.6905	0.6990
	0.7074	0.7159	0.7244	0.7329	0.7410
	0.7488	0.7567	0.7650	0.7733	0.7817
	0.7901	0.7984	0.8068	0.8152	0.8236
	0.8319	0.8410	0.8507	0.8605	0.8703
	0.8800	0.8984	0.9181	0.9418	1.0000
Transect T-C377					
Area:	0.0007	0.0026	0.0050	0.0077	0.0107
	0.0140	0.0176	0.0215	0.0256	0.0297
	0.0340	0.0383	0.0447	0.0544	0.0674
	0.0839	0.1023	0.1239	0.1460	0.1684
	0.1911	0.2141	0.2374	0.2610	0.2848

Hrad:	0.3090	0.3335	0.3585	0.3841	0.4101
	0.4366	0.4635	0.4907	0.5182	0.5459
	0.5739	0.6022	0.6307	0.6595	0.6886
	0.7179	0.7475	0.7774	0.8076	0.8382
	0.8692	0.9006	0.9326	0.9655	1.0000
	0.0181	0.0410	0.0702	0.0970	0.1222
	0.1460	0.1689	0.1920	0.2230	0.2532
	0.2827	0.3114	0.3194	0.3118	0.2967
	0.2886	0.2841	0.2889	0.3052	0.3254
	0.3481	0.3723	0.3975	0.4234	0.4496
Width:	0.4761	0.4969	0.5168	0.5375	0.5605
	0.5845	0.6088	0.6368	0.6649	0.6930
	0.7209	0.7488	0.7765	0.8042	0.8317
	0.8591	0.8863	0.9130	0.9368	0.9607
	0.9846	1.0085	1.0164	1.0239	1.0000
	0.0368	0.0634	0.0717	0.0801	0.0884
	0.0968	0.1052	0.1129	0.1150	0.1170
	0.1190	0.1211	0.2254	0.3120	0.4276
	0.4837	0.5693	0.6144	0.6226	0.6308
	0.6389	0.6471	0.6553	0.6635	0.6717
Transect T-C378 Area:	0.6799	0.6931	0.7079	0.7227	0.7347
	0.7461	0.7575	0.7651	0.7725	0.7800
	0.7874	0.7948	0.8022	0.8097	0.8171
	0.8245	0.8319	0.8399	0.8507	0.8616
	0.8725	0.8834	0.9077	0.9328	1.0000
	0.0002	0.0009	0.0025	0.0050	0.0083
	0.0126	0.0181	0.0259	0.0361	0.0476
	0.0597	0.0725	0.0861	0.1004	0.1155
	0.1316	0.1488	0.1671	0.1868	0.2080
	0.2319	0.2569	0.2820	0.3073	0.3326
Hrad:	0.3580	0.3836	0.4092	0.4350	0.4608
	0.4868	0.5128	0.5390	0.5653	0.5917
	0.6181	0.6447	0.6714	0.6982	0.7251
	0.7522	0.7793	0.8065	0.8338	0.8613
	0.8888	0.9164	0.9442	0.9720	1.0000
	0.0140	0.0269	0.0375	0.0496	0.0625
	0.0758	0.0877	0.0956	0.0979	0.1181
	0.1383	0.1580	0.1767	0.1947	0.2109
	0.2234	0.2364	0.2475	0.2574	0.2679
	0.2604	0.2872	0.3140	0.3406	0.3672
Width:	0.3936	0.4200	0.4462	0.4723	0.4984
	0.5243	0.5502	0.5759	0.6016	0.6271
	0.6526	0.6780	0.7032	0.7284	0.7536
	0.7786	0.8035	0.8284	0.8531	0.8778
	0.9024	0.9269	0.9514	0.9757	1.0000
	0.0162	0.0390	0.0717	0.1043	0.1370
	0.1697	0.2355	0.3222	0.3946	0.4205
	0.4456	0.4706	0.4973	0.5253	0.5560
	0.5947	0.6333	0.6783	0.7285	0.7787
	0.8911	0.8948	0.8986	0.9023	0.9061
Transect T-C379 Area:	0.9099	0.9136	0.9174	0.9211	0.9249
	0.9286	0.9324	0.9361	0.9399	0.9437
	0.9474	0.9512	0.9549	0.9587	0.9624
	0.9662	0.9700	0.9737	0.9775	0.9812
	0.9850	0.9887	0.9925	0.9962	1.0000
	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0073	0.0099	0.0129	0.0163	0.0202
	0.0244	0.0290	0.0341	0.0395	0.0455
	0.0523	0.0602	0.0688	0.0783	0.0887
	0.1002	0.1125	0.1259	0.1428	0.1619
Hrad:	0.1823	0.2041	0.2272	0.2520	0.2789
	0.3079	0.3398	0.3748	0.4100	0.4454
	0.4810	0.5168	0.5528	0.5890	0.6254
	0.6619	0.6987	0.7357	0.7729	0.8102
	0.8478	0.8855	0.9235	0.9617	1.0000
	0.0192	0.0384	0.0576	0.0768	0.0960
	0.1152	0.1344	0.1537	0.1729	0.1921
	0.2113	0.2305	0.2497	0.2689	0.2874
	0.3025	0.3192	0.3401	0.3553	0.3655
	0.3761	0.3873	0.3991	0.3896	0.3973
	0.4071	0.4183	0.4257	0.4267	0.4299
	0.4354	0.4276	0.4105	0.4465	0.4824
	0.5181	0.5536	0.5889	0.6241	0.6590

Width:	0.6939	0.7285	0.7630	0.7973	0.8315
	0.8655	0.8993	0.9330	0.9666	1.0000
	0.0105	0.0210	0.0315	0.0420	0.0525
	0.0629	0.0734	0.0839	0.0944	0.1049
	0.1154	0.1259	0.1364	0.1469	0.1653
	0.1913	0.2153	0.2357	0.2585	0.2840
	0.3095	0.3351	0.3606	0.4806	0.5145
	0.5484	0.5823	0.6206	0.6729	0.7272
	0.7815	0.8962	0.9132	0.9183	0.9234
	0.9285	0.9336	0.9387	0.9438	0.9489
Width:	0.9540	0.9591	0.9643	0.9694	0.9745
	0.9796	0.9847	0.9898	0.9949	1.0000

Transect T-C381

Area:					
Hrad:	0.0027	0.0070	0.0118	0.0170	0.0227
	0.0290	0.0358	0.0432	0.0509	0.0591
	0.0676	0.0765	0.0862	0.0968	0.1085
	0.1219	0.1362	0.1511	0.1668	0.1833
	0.2005	0.2186	0.2379	0.2603	0.2854
	0.3107	0.3362	0.3619	0.3879	0.4141
	0.4405	0.4672	0.4940	0.5211	0.5484
	0.5759	0.6037	0.6318	0.6602	0.6889
	0.7179	0.7472	0.7769	0.8068	0.8371
	0.8679	0.8996	0.9320	0.9653	1.0000
Hrad:	0.0227	0.0529	0.0806	0.1066	0.1309
	0.1535	0.1750	0.1994	0.2240	0.2478
	0.2710	0.2883	0.2937	0.3010	0.2959
	0.2984	0.3168	0.3350	0.3531	0.3694
	0.3844	0.3997	0.4067	0.3498	0.3804
	0.4109	0.4411	0.4710	0.5007	0.5303
	0.5596	0.5888	0.6178	0.6466	0.6752
	0.7036	0.7313	0.7583	0.7852	0.8120
	0.8386	0.8650	0.8913	0.9174	0.9385
	0.9555	0.9699	0.9844	0.9990	1.0000
Width:	0.1126	0.1251	0.1376	0.1500	0.1655
	0.1813	0.1970	0.2087	0.2192	0.2297
	0.2402	0.2550	0.2805	0.3060	0.3467
	0.3844	0.4040	0.4236	0.4433	0.4649
	0.4881	0.5112	0.5684	0.6899	0.6958
	0.7017	0.7077	0.7139	0.7201	0.7263
	0.7325	0.7386	0.7448	0.7510	0.7572
	0.7634	0.7710	0.7796	0.7882	0.7968
	0.8055	0.8141	0.8227	0.8313	0.8438
	0.8611	0.8848	0.9084	0.9321	1.0000

Transect T-C384

Area:					
Hrad:	0.0008	0.0030	0.0068	0.0116	0.0167
	0.0221	0.0278	0.0338	0.0401	0.0468
	0.0538	0.0610	0.0686	0.0765	0.0848
	0.0933	0.1023	0.1121	0.1240	0.1432
	0.1671	0.1916	0.2163	0.2413	0.2665
	0.2920	0.3177	0.3437	0.3700	0.3965
	0.4232	0.4503	0.4776	0.5052	0.5330
	0.5611	0.5895	0.6182	0.6473	0.6767
	0.7065	0.7368	0.7675	0.7987	0.8304
	0.8626	0.8953	0.9288	0.9633	1.0000
Hrad:	0.0179	0.0357	0.0536	0.0841	0.1136
	0.1418	0.1688	0.1949	0.2202	0.2448
	0.2687	0.2921	0.3151	0.3380	0.3606
	0.3829	0.3866	0.3897	0.3894	0.3082
	0.2469	0.2805	0.3137	0.3467	0.3794
	0.4118	0.4440	0.4759	0.5072	0.5383
	0.5691	0.5997	0.6300	0.6601	0.6900
	0.7197	0.7490	0.7777	0.8061	0.8342
	0.8621	0.8863	0.9101	0.9337	0.9571
	0.9803	1.0025	1.0226	1.0274	1.0000
Width:	0.0384	0.0768	0.1152	0.1247	0.1326
	0.1406	0.1485	0.1565	0.1644	0.1724
	0.1803	0.1883	0.1962	0.2039	0.2116
	0.2192	0.2381	0.2595	0.4059	0.5541
	0.6161	0.6225	0.6289	0.6352	0.6416
	0.6480	0.6543	0.6608	0.6675	0.6743
	0.6810	0.6878	0.6945	0.7013	0.7081
	0.7148	0.7219	0.7313	0.7406	0.7500
	0.7593	0.7715	0.7837	0.7960	0.8082
	0.8204	0.8362	0.8601	0.8953	1.0000

Transect T-C385

Area:	0.0004	0.0016	0.0036	0.0065	0.0101
	0.0146	0.0198	0.0259	0.0326	0.0397
	0.0470	0.0545	0.0624	0.0705	0.0789
	0.0876	0.0965	0.1057	0.1152	0.1249
	0.1350	0.1454	0.1562	0.1673	0.1788
	0.1907	0.2029	0.2155	0.2284	0.2419
	0.2589	0.2887	0.3217	0.3559	0.3906
	0.4259	0.4617	0.4981	0.5351	0.5727
	0.6109	0.6496	0.6892	0.7297	0.7711
	0.8135	0.8569	0.9020	0.9492	1.0000
Hrad:	0.0244	0.0489	0.0733	0.0977	0.1222
	0.1466	0.1710	0.1954	0.2309	0.2698
	0.3076	0.3444	0.3804	0.4155	0.4498
	0.4835	0.5166	0.5492	0.5812	0.6122
	0.6382	0.6640	0.6897	0.7154	0.7409
	0.7663	0.7917	0.8170	0.8422	0.8298
	0.7796	0.4435	0.4667	0.5107	0.5539
	0.5964	0.6384	0.6798	0.7206	0.7610
	0.8008	0.8369	0.8711	0.9045	0.9374
	0.9697	0.9959	1.0023	1.0042	1.0000
Width:	0.0153	0.0307	0.0460	0.0613	0.0766
	0.0920	0.1073	0.1226	0.1307	0.1359
	0.1410	0.1461	0.1512	0.1563	0.1615
	0.1666	0.1717	0.1768	0.1820	0.1873
	0.1941	0.2009	0.2077	0.2146	0.2214
	0.2282	0.2350	0.2419	0.2487	0.2675
	0.4654	0.6022	0.6414	0.6523	0.6631
	0.6739	0.6847	0.6955	0.7064	0.7172
	0.7280	0.7416	0.7582	0.7763	0.7943
	0.8124	0.8348	0.8728	0.9253	1.0000

Transect T-C386

Area:	0.0038	0.0094	0.0152	0.0212	0.0273
	0.0337	0.0402	0.0470	0.0539	0.0610
	0.0683	0.0758	0.0835	0.0914	0.0995
	0.1077	0.1162	0.1248	0.1336	0.1426
	0.1518	0.1612	0.1708	0.1806	0.1905
	0.2007	0.2111	0.2223	0.2344	0.2476
	0.2617	0.2766	0.2946	0.3166	0.3464
	0.3835	0.4230	0.4631	0.5037	0.5449
	0.5865	0.6287	0.6715	0.7150	0.7591
	0.8044	0.8511	0.8991	0.9484	1.0000
Hrad:	0.0375	0.0899	0.1405	0.1895	0.2372
	0.2835	0.3286	0.3727	0.4158	0.4580
	0.4994	0.5399	0.5798	0.6190	0.6576
	0.6956	0.7331	0.7701	0.8067	0.8428
	0.8785	0.9138	0.9487	0.9833	1.0176
	1.0516	1.0545	1.0258	1.0049	0.9929
	1.0056	0.9994	0.9768	0.9503	0.9080
	0.8669	0.5853	0.6330	0.6803	0.7271
	0.7734	0.8189	0.8638	0.9083	0.9474
	0.9750	1.0025	1.0299	1.0571	1.0000
Width:	0.1023	0.1058	0.1094	0.1129	0.1164
	0.1199	0.1234	0.1269	0.1305	0.1340
	0.1375	0.1410	0.1445	0.1481	0.1516
	0.1551	0.1586	0.1621	0.1657	0.1692
	0.1727	0.1762	0.1797	0.1833	0.1868
	0.1903	0.1997	0.2164	0.2350	0.2547
	0.2686	0.2956	0.3716	0.4516	0.6312
	0.7233	0.7400	0.7496	0.7592	0.7687
	0.7783	0.7896	0.8014	0.8133	0.8291
	0.8542	0.8792	0.9043	0.9294	1.0000

Transect T-C388

Area:	0.0005	0.0022	0.0049	0.0087	0.0136
	0.0195	0.0266	0.0347	0.0438	0.0533
	0.0631	0.0733	0.0838	0.0947	0.1060
	0.1175	0.1295	0.1418	0.1544	0.1674
	0.1807	0.1944	0.2085	0.2229	0.2376
	0.2527	0.2681	0.2841	0.3015	0.3203
	0.3406	0.3621	0.3846	0.4080	0.4328
	0.4594	0.4904	0.5229	0.5562	0.5905
	0.6258	0.6621	0.6994	0.7378	0.7773
	0.8178	0.8593	0.9020	0.9474	1.0000
Hrad:	0.0251	0.0502	0.0754	0.1005	0.1256

	0.1507	0.1759	0.2010	0.2366	0.2773
	0.3169	0.3554	0.3931	0.4300	0.4661
	0.5016	0.5365	0.5708	0.6046	0.6379
	0.6708	0.7033	0.7354	0.7672	0.7986
	0.8298	0.8606	0.8559	0.8360	0.8228
	0.8148	0.8256	0.8442	0.8630	0.8809
	0.8970	0.8079	0.8430	0.8772	0.9107
	0.9429	0.9727	1.0020	1.0307	1.0590
	1.0869	1.1145	1.1406	1.0406	1.0000
	Width:				
	0.0197	0.0393	0.0590	0.0787	0.0984
	0.1180	0.1377	0.1574	0.1686	0.1750
	0.1813	0.1877	0.1941	0.2004	0.2068
	0.2131	0.2195	0.2259	0.2322	0.2386
	0.2449	0.2513	0.2577	0.2640	0.2704
	0.2767	0.2831	0.3017	0.3278	0.3540
	0.3801	0.3989	0.4143	0.4366	0.4615
	0.5241	0.5791	0.5962	0.6133	0.6304
	0.6479	0.6671	0.6862	0.7053	0.7245
	0.7436	0.7627	0.7870	0.9070	1.0000
Transect T-C396					
	Area:				
	0.0026	0.0055	0.0088	0.0122	0.0158
	0.0197	0.0238	0.0281	0.0326	0.0373
	0.0423	0.0475	0.0529	0.0585	0.0643
	0.0703	0.0766	0.0831	0.0898	0.0967
	0.1039	0.1112	0.1188	0.1266	0.1348
	0.1441	0.1565	0.1706	0.1863	0.2035
	0.2218	0.2421	0.2684	0.2995	0.3336
	0.3709	0.4097	0.4493	0.4897	0.5309
	0.5729	0.6159	0.6599	0.7049	0.7510
	0.7983	0.8467	0.8962	0.9473	1.0000
	Hrad:				
	0.0459	0.0923	0.1357	0.1768	0.2159
	0.2533	0.2895	0.3245	0.3584	0.3916
	0.4240	0.4558	0.4870	0.5177	0.5479
	0.5778	0.6073	0.6365	0.6655	0.6941
	0.7225	0.7507	0.7788	0.7980	0.8119
	0.8081	0.7488	0.7078	0.6824	0.6835
	0.6875	0.6894	0.6784	0.5038	0.5130
	0.5010	0.5450	0.5883	0.6309	0.6728
	0.7114	0.7480	0.7841	0.8196	0.8549
	0.8896	0.9237	0.9557	0.9778	1.0000
	Width:				
	0.0537	0.0578	0.0619	0.0660	0.0700
	0.0741	0.0782	0.0823	0.0864	0.0904
	0.0945	0.0986	0.1027	0.1068	0.1108
	0.1149	0.1190	0.1231	0.1272	0.1313
	0.1353	0.1394	0.1435	0.1493	0.1563
	0.2126	0.2473	0.2781	0.3081	0.3311
	0.3541	0.4430	0.5406	0.6079	0.6667
	0.7169	0.7315	0.7461	0.7606	0.7752
	0.7927	0.8117	0.8307	0.8497	0.8709
	0.8923	0.9137	0.9366	0.9683	1.0000
Transect T-C397					
	Area:				
	0.0002	0.0007	0.0017	0.0029	0.0046
	0.0066	0.0090	0.0118	0.0149	0.0184
	0.0222	0.0264	0.0310	0.0360	0.0413
	0.0470	0.0531	0.0595	0.0663	0.0734
	0.0810	0.0889	0.0971	0.1058	0.1152
	0.1254	0.1363	0.1479	0.1602	0.1733
	0.1871	0.2016	0.2177	0.2400	0.2696
	0.3067	0.3458	0.3869	0.4300	0.4753
	0.5217	0.5691	0.6176	0.6675	0.7188
	0.7716	0.8259	0.8819	0.9398	1.0000
	Hrad:				
	0.0301	0.0602	0.0904	0.1205	0.1506
	0.1807	0.2108	0.2409	0.2711	0.3012
	0.3313	0.3614	0.3915	0.4216	0.4518
	0.4819	0.5120	0.5421	0.5722	0.6023
	0.6325	0.6626	0.6927	0.7062	0.7122
	0.7215	0.7343	0.7492	0.7660	0.7844
	0.8042	0.8251	0.8422	0.8369	0.8117
	0.7881	0.7794	0.7810	0.7889	0.6487
	0.7017	0.7529	0.7962	0.8387	0.8804
	0.9215	0.9616	1.0010	1.0287	1.0000
	Width:				
	0.0060	0.0120	0.0179	0.0239	0.0299
	0.0359	0.0419	0.0479	0.0538	0.0598
	0.0658	0.0718	0.0778	0.0838	0.0897
	0.0957	0.1017	0.1077	0.1137	0.1197

	0.1256	0.1316	0.1376	0.1472	0.1593
	0.1714	0.1832	0.1951	0.2070	0.2188
	0.2306	0.2424	0.3229	0.3978	0.5874
	0.6207	0.6536	0.6847	0.7211	0.7494
	0.7639	0.7794	0.8021	0.8247	0.8473
	0.8721	0.8988	0.9256	0.9619	1.0000
Transect T-C398					
Area:	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0108	0.0140	0.0178	0.0219
	0.0266	0.0316	0.0371	0.0430	0.0494
	0.0562	0.0634	0.0709	0.0787	0.0867
	0.0951	0.1037	0.1127	0.1222	0.1323
	0.1428	0.1539	0.1661	0.1841	0.2132
	0.2446	0.2776	0.3122	0.3473	0.3830
	0.4192	0.4558	0.4929	0.5304	0.5684
	0.6070	0.6461	0.6858	0.7266	0.7685
	0.8117	0.8562	0.9021	0.9499	1.0000
Hrad:	0.0235	0.0470	0.0705	0.0939	0.1174
	0.1409	0.1644	0.1879	0.2114	0.2348
	0.2583	0.2818	0.3053	0.3288	0.3523
	0.3758	0.4041	0.4349	0.4651	0.4948
	0.5241	0.5529	0.5703	0.5856	0.6018
	0.6187	0.6362	0.6513	0.6427	0.6008
	0.5764	0.5659	0.4265	0.4673	0.5083
	0.5492	0.5897	0.6298	0.6694	0.7086
	0.7453	0.7816	0.8176	0.8525	0.8850
	0.9156	0.9453	0.9741	0.9885	1.0000
Width:	0.0085	0.0171	0.0256	0.0342	0.0427
	0.0513	0.0598	0.0684	0.0769	0.0855
	0.0940	0.1026	0.1111	0.1197	0.1282
	0.1368	0.1434	0.1489	0.1544	0.1599
	0.1654	0.1709	0.1802	0.1904	0.2006
	0.2108	0.2210	0.2752	0.4620	0.5953
	0.6280	0.6607	0.6795	0.6902	0.6997
	0.7087	0.7178	0.7268	0.7359	0.7451
	0.7565	0.7679	0.7820	0.8049	0.8291
	0.8541	0.8792	0.9097	0.9535	1.0000
Transect T-C40					
Area:	0.0002	0.0008	0.0018	0.0032	0.0050
	0.0072	0.0098	0.0128	0.0162	0.0200
	0.0242	0.0288	0.0338	0.0392	0.0450
	0.0512	0.0578	0.0648	0.0722	0.0800
	0.0882	0.0968	0.1059	0.1153	0.1251
	0.1353	0.1460	0.1587	0.1734	0.1904
	0.2095	0.2308	0.2543	0.2802	0.3106
	0.3475	0.3852	0.4232	0.4613	0.5000
	0.5408	0.5835	0.6283	0.6750	0.7238
	0.7745	0.8273	0.8820	0.9389	1.0000
Hrad:	0.0318	0.0635	0.0953	0.1270	0.1588
	0.1905	0.2223	0.2541	0.2858	0.3176
	0.3493	0.3811	0.4129	0.4446	0.4764
	0.5081	0.5399	0.5716	0.6034	0.6352
	0.6669	0.6987	0.7304	0.7622	0.7940
	0.8257	0.8036	0.7353	0.6942	0.6707
	0.6590	0.6557	0.6574	0.6536	0.6510
	0.5861	0.6470	0.7077	0.7681	0.8000
	0.8236	0.8480	0.8731	0.8987	0.9248
	0.9514	0.9783	1.0056	1.0192	1.0000
Width:	0.0063	0.0126	0.0189	0.0252	0.0315
	0.0378	0.0441	0.0504	0.0566	0.0629
	0.0692	0.0755	0.0818	0.0881	0.0944
	0.1007	0.1070	0.1133	0.1196	0.1259
	0.1322	0.1385	0.1448	0.1511	0.1574
	0.1637	0.1815	0.2156	0.2497	0.2837
	0.3178	0.3519	0.3866	0.4286	0.5379
	0.5928	0.5953	0.5979	0.6004	0.6250
	0.6565	0.6880	0.7195	0.7510	0.7826
	0.8141	0.8456	0.8771	0.9212	1.0000
Transect T-C400					
Area:	0.0003	0.0012	0.0027	0.0048	0.0075
	0.0108	0.0147	0.0192	0.0243	0.0297
	0.0354	0.0414	0.0477	0.0542	0.0611
	0.0682	0.0757	0.0880	0.1047	0.1245
	0.1482	0.1734	0.1988	0.2245	0.2504

Hrad:	0.2766	0.3031	0.3298	0.3568	0.3840
	0.4115	0.4392	0.4672	0.4955	0.5240
	0.5528	0.5818	0.6112	0.6410	0.6711
	0.7015	0.7323	0.7635	0.7951	0.8273
	0.8600	0.8932	0.9275	0.9631	1.0000
	0.0191	0.0383	0.0574	0.0765	0.0957
	0.1148	0.1339	0.1531	0.1770	0.2049
	0.2318	0.2580	0.2835	0.3084	0.3329
	0.3568	0.3799	0.3778	0.2126	0.2291
	0.2269	0.2625	0.2977	0.3325	0.3669
Width:	0.4010	0.4347	0.4680	0.5010	0.5336
	0.5659	0.5979	0.6296	0.6610	0.6921
	0.7229	0.7521	0.7803	0.8082	0.8359
	0.8634	0.8906	0.9144	0.9366	0.9586
	0.9806	1.0009	1.0196	1.0374	1.0000
	0.0153	0.0305	0.0458	0.0610	0.0763
	0.0916	0.1068	0.1221	0.1333	0.1407
	0.1481	0.1555	0.1629	0.1702	0.1776
	0.1850	0.2503	0.3577	0.4792	0.5292
	0.6360	0.6424	0.6489	0.6553	0.6617
Transect T-C401	0.6682	0.6746	0.6811	0.6876	0.6942
	0.7008	0.7074	0.7139	0.7205	0.7271
	0.7337	0.7418	0.7505	0.7593	0.7681
	0.7769	0.7856	0.7973	0.8103	0.8233
	0.8363	0.8541	0.8859	0.9178	1.0000
	0.0099	0.0225	0.0354	0.0487	0.0623
	0.0763	0.0906	0.1052	0.1202	0.1356
	0.1513	0.1674	0.1838	0.2005	0.2176
	0.2350	0.2528	0.2710	0.2895	0.3083
	0.3275	0.3470	0.3669	0.3872	0.4077
Hrad:	0.4287	0.4499	0.4716	0.4935	0.5159
	0.5384	0.5612	0.5840	0.6071	0.6302
	0.6535	0.6770	0.7006	0.7243	0.7482
	0.7722	0.7964	0.8208	0.8454	0.8704
	0.8957	0.9213	0.9473	0.9735	1.0000
	0.0228	0.0501	0.0767	0.1026	0.1279
	0.1525	0.1766	0.2002	0.2233	0.2459
	0.2681	0.2900	0.3115	0.3326	0.3534
	0.3740	0.3942	0.4142	0.4339	0.4535
	0.4727	0.4918	0.5107	0.5294	0.5479
Width:	0.5662	0.5844	0.6025	0.6204	0.6381
	0.6597	0.6814	0.7029	0.7241	0.7452
	0.7661	0.7868	0.8073	0.8276	0.8477
	0.8677	0.8875	0.9022	0.9163	0.9304
	0.9445	0.9584	0.9723	0.9862	1.0000
	0.4646	0.4777	0.4907	0.5038	0.5168
	0.5299	0.5429	0.5560	0.5690	0.5821
	0.5951	0.6082	0.6213	0.6343	0.6474
	0.6604	0.6735	0.6865	0.6996	0.7126
	0.7257	0.7387	0.7518	0.7648	0.7779
Transect T-C404	0.7909	0.8040	0.8170	0.8301	0.8431
	0.8491	0.8545	0.8599	0.8653	0.8707
	0.8761	0.8815	0.8869	0.8923	0.8977
	0.9031	0.9085	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
	0.0030	0.0071	0.0114	0.0160	0.0209
	0.0260	0.0315	0.0371	0.0431	0.0493
	0.0558	0.0625	0.0695	0.0768	0.0870
	0.1014	0.1212	0.1443	0.1674	0.1908
	0.2143	0.2380	0.2618	0.2858	0.3099
Hrad:	0.3343	0.3588	0.3834	0.4083	0.4333
	0.4585	0.4838	0.5093	0.5350	0.5609
	0.5869	0.6132	0.6398	0.6667	0.6939
	0.7215	0.7496	0.7783	0.8077	0.8377
	0.8684	0.8997	0.9318	0.9652	1.0000
	0.0257	0.0564	0.0853	0.1129	0.1392
	0.1645	0.1890	0.2127	0.2358	0.2583
	0.2803	0.3019	0.3231	0.3432	0.3491
	0.3153	0.1762	0.2080	0.2395	0.2708
	0.3017	0.3325	0.3629	0.3932	0.4231
	0.4528	0.4822	0.5113	0.5403	0.5691
	0.5976	0.6259	0.6541	0.6820	0.7097
	0.7356	0.7595	0.7833	0.8069	0.8303

Width:	0.8534	0.8755	0.8953	0.9147	0.9337
	0.9523	0.9697	0.9805	0.9905	1.0000
	0.1108	0.1183	0.1259	0.1335	0.1410
	0.1486	0.1562	0.1637	0.1713	0.1788
	0.1864	0.1940	0.2015	0.2096	0.3512
	0.4666	0.6461	0.6507	0.6553	0.6599
	0.6645	0.6691	0.6736	0.6782	0.6829
	0.6877	0.6925	0.6972	0.7020	0.7068
	0.7116	0.7163	0.7211	0.7259	0.7307
	0.7372	0.7455	0.7538	0.7620	0.7703

0.7839	0.8003	0.8185	0.8366	0.8547
0.8728	0.8917	0.9204	0.9602	1.0000

Transect T-C405

Area:	0.0002	0.0008	0.0018	0.0031	0.0049
	0.0070	0.0095	0.0125	0.0158	0.0195
	0.0236	0.0280	0.0329	0.0382	0.0438
	0.0498	0.0563	0.0631	0.0703	0.0779
	0.0858	0.0942	0.1030	0.1121	0.1217
	0.1316	0.1420	0.1529	0.1642	0.1760
	0.1883	0.2014	0.2155	0.2306	0.2587
	0.3001	0.3422	0.3849	0.4285	0.4731
	0.5188	0.5655	0.6136	0.6630	0.7138
	0.7664	0.8212	0.8782	0.9375	1.0000

Hrad:	0.0287	0.0574	0.0862	0.1149	0.1436
	0.1723	0.2011	0.2298	0.2585	0.2872
	0.3159	0.3447	0.3734	0.4021	0.4308
	0.4595	0.4883	0.5170	0.5457	0.5744
	0.6032	0.6319	0.6606	0.6893	0.7180
	0.7430	0.7674	0.7922	0.8173	0.8428
	0.8637	0.8584	0.8579	0.8613	0.8150
	0.4360	0.4890	0.5413	0.5924	0.6422
	0.6908	0.7365	0.7781	0.8188	0.8587
	0.8910	0.9202	0.9490	0.9776	1.0000

Width:	0.0059	0.0119	0.0178	0.0238	0.0297
	0.0356	0.0416	0.0475	0.0534	0.0594
	0.0653	0.0713	0.0772	0.0831	0.0891
	0.0950	0.1010	0.1069	0.1128	0.1188
	0.1247	0.1306	0.1366	0.1425	0.1485
	0.1553	0.1624	0.1695	0.1765	0.1836
	0.1919	0.2075	0.2231	0.2386	0.6174
	0.6372	0.6467	0.6569	0.6729	0.6888
	0.7047	0.7225	0.7434	0.7644	0.7870
	0.8188	0.8528	0.8869	0.9210	1.0000

Transect T-C407

Area:	0.0003	0.0013	0.0029	0.0052	0.0081
	0.0117	0.0159	0.0208	0.0263	0.0320
	0.0381	0.0444	0.0510	0.0579	0.0650
	0.0725	0.0802	0.0883	0.0966	0.1051
	0.1140	0.1232	0.1328	0.1455	0.1645
	0.1888	0.2167	0.2462	0.2759	0.3059
	0.3361	0.3666	0.3974	0.4284	0.4597
	0.4913	0.5231	0.5551	0.5875	0.6206
	0.6544	0.6891	0.7246	0.7609	0.7981
	0.8361	0.8750	0.9152	0.9568	1.0000

Hrad:	0.0205	0.0410	0.0615	0.0819	0.1024
	0.1229	0.1434	0.1639	0.1918	0.2223
	0.2519	0.2807	0.3087	0.3361	0.3629
	0.3892	0.4151	0.4406	0.4657	0.4905
	0.5138	0.5346	0.5554	0.5565	0.5147
	0.4779	0.4544	0.3415	0.3795	0.4172
	0.4546	0.4916	0.5284	0.5649	0.6012
	0.6372	0.6729	0.7084	0.7422	0.7711
	0.7993	0.8270	0.8541	0.8799	0.9050
	0.9297	0.9537	0.9721	0.9861	1.0000

Width:	0.0148	0.0296	0.0445	0.0593	0.0741
	0.0889	0.1037	0.1185	0.1277	0.1342
	0.1406	0.1471	0.1536	0.1600	0.1665
	0.1729	0.1794	0.1859	0.1923	0.1988
	0.2057	0.2137	0.2216	0.3718	0.4903
	0.6036	0.6672	0.6743	0.6800	0.6858
	0.6917	0.6976	0.7035	0.7094	0.7153
	0.7212	0.7271	0.7330	0.7437	0.7620
	0.7804	0.7987	0.8171	0.8362	0.8556
	0.8751	0.9000	0.9309	0.9655	1.0000

Transect T-C412

Area:	0.0027	0.0072	0.0119	0.0169	0.0221
	0.0275	0.0332	0.0390	0.0451	0.0514
	0.0580	0.0647	0.0717	0.0790	0.0864
	0.0941	0.1019	0.1101	0.1185	0.1272
	0.1361	0.1454	0.1617	0.1884	0.2156
	0.2430	0.2706	0.2983	0.3263	0.3545
	0.3829	0.4115	0.4404	0.4695	0.4988
	0.5283	0.5581	0.5881	0.6183	0.6490
	0.6805	0.7126	0.7454	0.7789	0.8132
	0.8483	0.8843	0.9213	0.9599	1.0000
Hrad:	0.0232	0.0592	0.0936	0.1266	0.1583
	0.1889	0.2185	0.2474	0.2754	0.3028
	0.3296	0.3558	0.3815	0.4068	0.4317
	0.4563	0.4804	0.5026	0.5227	0.5428
	0.5627	0.5824	0.5052	0.2640	0.3000
	0.3358	0.3714	0.4067	0.4418	0.4761
	0.5102	0.5440	0.5776	0.6110	0.6442
	0.6772	0.7099	0.7425	0.7717	0.7991
	0.8258	0.8519	0.8775	0.9011	0.9225
	0.9436	0.9644	0.9801	0.9901	1.0000
Width:	0.1078	0.1133	0.1188	0.1243	0.1298
	0.1353	0.1408	0.1463	0.1518	0.1573
	0.1628	0.1683	0.1738	0.1793	0.1848
	0.1903	0.1958	0.2020	0.2090	0.2160
	0.2230	0.2399	0.5843	0.6635	0.6681
	0.6728	0.6774	0.6820	0.6868	0.6923
	0.6978	0.7033	0.7088	0.7143	0.7198
	0.7253	0.7308	0.7364	0.7449	0.7601
	0.7771	0.7941	0.8111	0.8295	0.8495
	0.8695	0.8914	0.9245	0.9622	1.0000

Transect T-C414

Area:	0.0004	0.0015	0.0034	0.0060	0.0093
	0.0135	0.0182	0.0233	0.0286	0.0341
	0.0399	0.0459	0.0521	0.0586	0.0654
	0.0723	0.0796	0.0872	0.0951	0.1042
	0.1184	0.1384	0.1630	0.1887	0.2149
	0.2415	0.2683	0.2954	0.3229	0.3507
	0.3787	0.4071	0.4358	0.4648	0.4942
	0.5238	0.5539	0.5844	0.6155	0.6471
	0.6794	0.7122	0.7456	0.7797	0.8144
	0.8497	0.8857	0.9226	0.9607	1.0000
Hrad:	0.0189	0.0378	0.0567	0.0757	0.0946
	0.1135	0.1399	0.1701	0.1993	0.2276
	0.2551	0.2819	0.3080	0.3336	0.3587
	0.3829	0.4028	0.4226	0.4423	0.4572
	0.4491	0.4295	0.4120	0.2764	0.3113
	0.3460	0.3805	0.4146	0.4484	0.4819
	0.5151	0.5479	0.5805	0.6128	0.6448
	0.6762	0.7035	0.7306	0.7570	0.7830
	0.8088	0.8335	0.8575	0.8812	0.9046
	0.9279	0.9484	0.9660	0.9831	1.0000
Width:	0.0187	0.0374	0.0561	0.0749	0.0936
	0.1123	0.1233	0.1294	0.1354	0.1415
	0.1475	0.1535	0.1596	0.1656	0.1717
	0.1779	0.1861	0.1943	0.2025	0.2841
	0.4281	0.5806	0.6323	0.6514	0.6597
	0.6677	0.6755	0.6833	0.6911	0.6990
	0.7068	0.7146	0.7224	0.7302	0.7380
	0.7462	0.7584	0.7709	0.7853	0.7997
	0.8141	0.8293	0.8449	0.8605	0.8761
	0.8918	0.9096	0.9384	0.9692	1.0000

Transect T-C415

Area:	0.0006	0.0023	0.0052	0.0091	0.0134
	0.0179	0.0226	0.0276	0.0330	0.0386
	0.0446	0.0508	0.0574	0.0643	0.0715
	0.0792	0.0893	0.1027	0.1186	0.1389
	0.1626	0.1869	0.2114	0.2361	0.2611
	0.2863	0.3118	0.3375	0.3635	0.3897
	0.4161	0.4429	0.4698	0.4970	0.5245
	0.5524	0.5806	0.6093	0.6385	0.6683
	0.6987	0.7297	0.7611	0.7932	0.8257
	0.8589	0.8928	0.9277	0.9634	1.0000
Hrad:	0.0180	0.0361	0.0541	0.0794	0.1100

	0.1393	0.1674	0.1942	0.2198	0.2443
	0.2679	0.2909	0.3132	0.3351	0.3564
	0.3760	0.3830	0.3799	0.3766	0.2633
	0.2402	0.2734	0.3063	0.3390	0.3714
	0.4035	0.4354	0.4669	0.4981	0.5292
	0.5600	0.5905	0.6208	0.6509	0.6799
	0.7088	0.7361	0.7586	0.7810	0.8031
	0.8250	0.8472	0.8693	0.8913	0.9131
	0.9335	0.9507	0.9672	0.9836	1.0000
Width:	0.0312	0.0623	0.0935	0.1118	0.1183
	0.1248	0.1313	0.1397	0.1481	0.1564
	0.1648	0.1732	0.1815	0.1899	0.1983
	0.2343	0.3068	0.3980	0.4849	0.6075
	0.6513	0.6578	0.6644	0.6709	0.6775
	0.6840	0.6906	0.6973	0.7040	0.7108
	0.7175	0.7242	0.7309	0.7378	0.7470
	0.7562	0.7668	0.7820	0.7971	0.8123
	0.8274	0.8423	0.8569	0.8716	0.8862
	0.9048	0.9282	0.9521	0.9761	1.0000
Transect T-C417					
Area:					
	0.0001	0.0009	0.0029	0.0061	0.0104
	0.0151	0.0201	0.0255	0.0311	0.0370
	0.0433	0.0498	0.0566	0.0638	0.0712
	0.0790	0.0870	0.0953	0.1040	0.1183
	0.1408	0.1657	0.1908	0.2162	0.2418
	0.2676	0.2938	0.3201	0.3468	0.3738
	0.4011	0.4288	0.4567	0.4851	0.5138
	0.5428	0.5721	0.6018	0.6319	0.6624
	0.6934	0.7249	0.7569	0.7896	0.8228
	0.8567	0.8913	0.9265	0.9626	1.0000
Hrad:					
	0.0102	0.0239	0.0427	0.0619	0.0865
	0.1185	0.1489	0.1782	0.2063	0.2335
	0.2599	0.2855	0.3105	0.3350	0.3590
	0.3825	0.4056	0.4284	0.4499	0.4420
	0.2895	0.2554	0.2903	0.3250	0.3596
	0.3941	0.4283	0.4623	0.4953	0.5278
	0.5601	0.5922	0.6240	0.6557	0.6871
	0.7183	0.7492	0.7799	0.8076	0.8339
	0.8601	0.8860	0.9106	0.9343	0.9562
	0.9780	0.9997	1.0213	1.0276	1.0000
Width:					
	0.0068	0.0375	0.0682	0.0989	0.1206
	0.1285	0.1364	0.1443	0.1521	0.1600
	0.1679	0.1758	0.1837	0.1916	0.1995
	0.2074	0.2153	0.2232	0.2316	0.5177
	0.6481	0.6572	0.6638	0.6704	0.6769
	0.6835	0.6901	0.6968	0.7051	0.7140
	0.7229	0.7318	0.7407	0.7496	0.7584
	0.7673	0.7762	0.7851	0.7967	0.8093
	0.8219	0.8346	0.8498	0.8657	0.8831
	0.9005	0.9178	0.9352	0.9658	1.0000
Transect T-C42					
Area:					
	0.0013	0.0052	0.0118	0.0209	0.0322
	0.0445	0.0579	0.0723	0.0878	0.1044
	0.1220	0.1407	0.1601	0.1798	0.1996
	0.2195	0.2397	0.2600	0.2805	0.3011
	0.3219	0.3429	0.3641	0.3854	0.4069
	0.4286	0.4505	0.4725	0.4947	0.5170
	0.5395	0.5622	0.5851	0.6082	0.6314
	0.6547	0.6783	0.7020	0.7259	0.7500
	0.7742	0.7986	0.8232	0.8479	0.8729
	0.8979	0.9232	0.9486	0.9742	1.0000
Hrad:					
	0.0130	0.0259	0.0389	0.0519	0.0707
	0.0897	0.1078	0.1252	0.1420	0.1583
	0.1743	0.1899	0.2124	0.2363	0.2601
	0.2837	0.3071	0.3303	0.3533	0.3762
	0.3989	0.4214	0.4438	0.4660	0.4881
	0.5100	0.5318	0.5535	0.5750	0.5964
	0.6176	0.6387	0.6597	0.6806	0.7013
	0.7220	0.7425	0.7629	0.7832	0.8034
	0.8235	0.8435	0.8634	0.8832	0.9029
	0.9225	0.9420	0.9614	0.9808	1.0000
Width:					
	0.1011	0.2022	0.3034	0.4045	0.4563
	0.4973	0.5382	0.5791	0.6201	0.6610
	0.7020	0.7429	0.7559	0.7625	0.7691
	0.7757	0.7823	0.7889	0.7955	0.8021

	0.8087	0.8153	0.8219	0.8285	0.8351
	0.8417	0.8483	0.8549	0.8615	0.8681
	0.8747	0.8812	0.8878	0.8944	0.9010
	0.9076	0.9142	0.9208	0.9274	0.9340
	0.9406	0.9472	0.9538	0.9604	0.9670
	0.9736	0.9802	0.9868	0.9934	1.0000
Transect T-C424					
Area:	0.0000	0.0001	0.0003	0.0005	0.0009
	0.0046	0.0092	0.0142	0.0195	0.0251
	0.0311	0.0373	0.0439	0.0508	0.0580
	0.0656	0.0734	0.0816	0.0903	0.1017
	0.1194	0.1430	0.1678	0.1933	0.2196
	0.2462	0.2731	0.3003	0.3277	0.3555
	0.3836	0.4120	0.4407	0.4698	0.4992
	0.5289	0.5590	0.5896	0.6206	0.6521
	0.6840	0.7165	0.7494	0.7830	0.8173
	0.8523	0.8879	0.9244	0.9618	1.0000
Hrad:	0.0144	0.0289	0.0433	0.0578	0.0646
	0.0456	0.0752	0.1064	0.1370	0.1665
	0.1951	0.2228	0.2497	0.2758	0.3014
	0.3264	0.3508	0.3733	0.3945	0.4029
	0.3902	0.3750	0.3755	0.3846	0.3230
	0.3580	0.3928	0.4275	0.4618	0.4953
	0.5287	0.5618	0.5948	0.6276	0.6602
	0.6926	0.7232	0.7516	0.7796	0.8075
	0.8351	0.8624	0.8877	0.9110	0.9341
	0.9572	0.9790	0.9966	1.0143	1.0000
Width:	0.0017	0.0035	0.0052	0.0069	0.0342
	0.1161	0.1244	0.1328	0.1411	0.1494
	0.1577	0.1660	0.1743	0.1826	0.1909
	0.1993	0.2076	0.2168	0.2440	0.3517
	0.5399	0.6336	0.6516	0.6695	0.6854
	0.6924	0.6994	0.7062	0.7135	0.7221
	0.7306	0.7392	0.7477	0.7563	0.7649
	0.7734	0.7836	0.7960	0.8083	0.8207
	0.8331	0.8454	0.8597	0.8776	0.8955
	0.9134	0.9322	0.9548	0.9774	1.0000
Transect T-C425					
Area:	0.0007	0.0027	0.0061	0.0103	0.0147
	0.0193	0.0241	0.0292	0.0346	0.0403
	0.0463	0.0526	0.0592	0.0660	0.0732
	0.0817	0.0945	0.1091	0.1253	0.1456
	0.1689	0.1930	0.2172	0.2417	0.2665
	0.2914	0.3166	0.3420	0.3677	0.3937
	0.4199	0.4463	0.4731	0.5001	0.5274
	0.5552	0.5833	0.6120	0.6412	0.6709
	0.7011	0.7319	0.7632	0.7949	0.8273
	0.8603	0.8940	0.9284	0.9638	1.0000
Hrad:	0.0188	0.0376	0.0573	0.0909	0.1230
	0.1538	0.1833	0.2113	0.2382	0.2640
	0.2891	0.3134	0.3371	0.3603	0.3830
	0.3962	0.3913	0.3895	0.3908	0.3839
	0.3807	0.2968	0.3312	0.3653	0.3992
	0.4328	0.4659	0.4984	0.5305	0.5624
	0.5941	0.6255	0.6567	0.6871	0.7168
	0.7463	0.7717	0.7966	0.8213	0.8458
	0.8700	0.8940	0.9179	0.9415	0.9639
	0.9861	1.0067	1.0211	1.0356	1.0000
Width:	0.0373	0.0745	0.1101	0.1162	0.1222
	0.1283	0.1358	0.1437	0.1516	0.1594
	0.1673	0.1752	0.1831	0.1910	0.1989
	0.3011	0.3804	0.4187	0.4911	0.6076
	0.6494	0.6590	0.6651	0.6713	0.6774
	0.6836	0.6901	0.6972	0.7043	0.7114
	0.7185	0.7257	0.7328	0.7412	0.7513
	0.7614	0.7752	0.7893	0.8034	0.8175
	0.8316	0.8458	0.8599	0.8741	0.8917
	0.9093	0.9281	0.9520	0.9760	1.0000
Transect T-C426					
Area:	0.0036	0.0076	0.0117	0.0162	0.0208
	0.0257	0.0310	0.0365	0.0423	0.0484
	0.0548	0.0615	0.0685	0.0758	0.0833
	0.0912	0.1038	0.1210	0.1399	0.1622
	0.1858	0.2095	0.2335	0.2576	0.2820

Hrad:	0.3066	0.3314	0.3565	0.3817	0.4072
	0.4330	0.4590	0.4852	0.5116	0.5384
	0.5655	0.5930	0.6210	0.6495	0.6786
	0.7082	0.7383	0.7690	0.8002	0.8319
	0.8642	0.8971	0.9305	0.9646	1.0000
	0.0335	0.0659	0.0966	0.1260	0.1541
	0.1808	0.2063	0.2309	0.2546	0.2776
	0.3001	0.3219	0.3434	0.3644	0.3845
	0.4035	0.2213	0.2366	0.2546	0.2413
	0.2739	0.3063	0.3385	0.3705	0.4022
Width:	0.4337	0.4648	0.4953	0.5256	0.5557
	0.5856	0.6152	0.6446	0.6738	0.7017
	0.7291	0.7557	0.7789	0.8019	0.8247
	0.8473	0.8697	0.8918	0.9136	0.9353
	0.9567	0.9780	0.9991	1.0043	1.0000
	0.1061	0.1125	0.1190	0.1254	0.1326
	0.1407	0.1489	0.1570	0.1651	0.1733
	0.1814	0.1896	0.1977	0.2058	0.2143
	0.2314	0.4532	0.4937	0.5643	0.6494
	0.6552	0.6610	0.6669	0.6727	0.6785
Transect T-C428	0.6843	0.6904	0.6970	0.7035	0.7101
	0.7166	0.7232	0.7298	0.7363	0.7460
	0.7570	0.7686	0.7833	0.7980	0.8127
	0.8274	0.8421	0.8571	0.8723	0.8876
	0.9028	0.9181	0.9333	0.9620	1.0000
	0.0004	0.0016	0.0036	0.0064	0.0101
	0.0144	0.0191	0.0241	0.0293	0.0349
	0.0408	0.0471	0.0536	0.0604	0.0676
	0.0750	0.0828	0.0910	0.1017	0.1185
	0.1384	0.1627	0.1877	0.2130	0.2386
Hrad:	0.2644	0.2904	0.3166	0.3431	0.3698
	0.3968	0.4241	0.4518	0.4798	0.5082
	0.5369	0.5660	0.5957	0.6259	0.6567
	0.6881	0.7200	0.7524	0.7855	0.8192
	0.8537	0.8889	0.9248	0.9618	1.0000
	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1204	0.1509	0.1799	0.2074	0.2339
	0.2594	0.2841	0.3081	0.3316	0.3545
	0.3770	0.3991	0.4204	0.4282	0.2312
	0.2508	0.2436	0.2786	0.3133	0.3478
Width:	0.3821	0.4161	0.4498	0.4833	0.5166
	0.5475	0.5780	0.6082	0.6381	0.6678
	0.6972	0.7249	0.7513	0.7775	0.8036
	0.8294	0.8549	0.8803	0.9032	0.9251
	0.9467	0.9682	0.9884	0.9938	1.0000
	0.0207	0.0415	0.0622	0.0829	0.1036
	0.1168	0.1239	0.1319	0.1399	0.1479
	0.1560	0.1640	0.1720	0.1801	0.1881
	0.1961	0.2041	0.2270	0.3486	0.4923
	0.5302	0.6423	0.6483	0.6543	0.6603
Transect T-C43	0.6663	0.6723	0.6783	0.6843	0.6903
	0.6991	0.7080	0.7168	0.7257	0.7346
	0.7434	0.7564	0.7708	0.7851	0.7995
	0.8139	0.8283	0.8427	0.8590	0.8775
	0.8963	0.9151	0.9349	0.9674	1.0000
	0.0009	0.0037	0.0084	0.0150	0.0234
	0.0337	0.0453	0.0577	0.0708	0.0846
	0.0990	0.1142	0.1301	0.1468	0.1641
	0.1821	0.2008	0.2203	0.2404	0.2612
	0.2825	0.3040	0.3257	0.3476	0.3698
Hrad:	0.3922	0.4149	0.4378	0.4609	0.4842
	0.5078	0.5316	0.5557	0.5799	0.6044
	0.6292	0.6542	0.6794	0.7048	0.7305
	0.7564	0.7825	0.8089	0.8355	0.8623
	0.8894	0.9167	0.9442	0.9720	1.0000
	0.0141	0.0282	0.0423	0.0563	0.0704
	0.0845	0.1062	0.1277	0.1484	0.1685
	0.1880	0.2069	0.2255	0.2437	0.2616
	0.2791	0.2964	0.3135	0.3304	0.3482
	0.3724	0.3963	0.4201	0.4436	0.4670
	0.4901	0.5131	0.5359	0.5585	0.5809
	0.6032	0.6253	0.6472	0.6690	0.6907
	0.7122	0.7335	0.7547	0.7758	0.7968

Width:	0.8176	0.8383	0.8589	0.8794	0.8998
	0.9200	0.9402	0.9602	0.9802	1.0000
	0.0665	0.1330	0.1995	0.2660	0.3325
	0.3990	0.4275	0.4526	0.4777	0.5028
	0.5280	0.5531	0.5782	0.6033	0.6285
	0.6536	0.6787	0.7038	0.7290	0.7517
	0.7600	0.7683	0.7765	0.7848	0.7931
	0.8014	0.8096	0.8179	0.8262	0.8345
	0.8427	0.8510	0.8593	0.8676	0.8759
	0.8841	0.8924	0.9007	0.9090	0.9172
	0.9255	0.9338	0.9421	0.9503	0.9586
	0.9669	0.9752	0.9834	0.9917	1.0000

Transect T-C431

Area:	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0085	0.0117	0.0152	0.0190	0.0232
	0.0276	0.0324	0.0375	0.0428	0.0485
	0.0546	0.0610	0.0678	0.0751	0.0827
	0.0924	0.1113	0.1348	0.1596	0.1852
	0.2116	0.2387	0.2665	0.2947	0.3231
	0.3519	0.3809	0.4103	0.4399	0.4699
	0.5004	0.5313	0.5628	0.5948	0.6273
	0.6604	0.6943	0.7290	0.7646	0.8012
	0.8386	0.8773	0.9171	0.9580	1.0000
Hrad:	0.0210	0.0419	0.0629	0.0838	0.1038
	0.1236	0.1466	0.1744	0.2008	0.2262
	0.2508	0.2748	0.2982	0.3211	0.3436
	0.3613	0.3789	0.3968	0.4149	0.4332
	0.4403	0.4086	0.3876	0.3847	0.3922
	0.4057	0.4231	0.3907	0.4273	0.4638
	0.4999	0.5358	0.5714	0.6064	0.6397
	0.6716	0.7028	0.7338	0.7645	0.7951
	0.8214	0.8433	0.8651	0.8865	0.9064
	0.9249	0.9429	0.9619	0.9810	1.0000
Width:	0.0108	0.0217	0.0325	0.0437	0.0562
	0.0686	0.0791	0.0864	0.0937	0.1010
	0.1082	0.1155	0.1228	0.1301	0.1374
	0.1465	0.1557	0.1649	0.1741	0.1833
	0.2912	0.5188	0.5752	0.5926	0.6101
	0.6278	0.6454	0.6575	0.6645	0.6715
	0.6785	0.6855	0.6925	0.6999	0.7089
	0.7201	0.7325	0.7450	0.7574	0.7698
	0.7859	0.8060	0.8260	0.8464	0.8680
	0.8934	0.9207	0.9471	0.9736	1.0000

Transect T-C436

Area:	0.0003	0.0012	0.0028	0.0050	0.0078
	0.0112	0.0153	0.0200	0.0250	0.0302
	0.0358	0.0415	0.0475	0.0538	0.0603
	0.0670	0.0753	0.0871	0.1063	0.1290
	0.1524	0.1764	0.2009	0.2261	0.2517
	0.2776	0.3036	0.3298	0.3561	0.3827
	0.4094	0.4363	0.4634	0.4908	0.5186
	0.5468	0.5754	0.6044	0.6339	0.6637
	0.6939	0.7245	0.7556	0.7873	0.8199
	0.8535	0.8879	0.9235	0.9604	1.0000
Hrad:	0.0189	0.0379	0.0568	0.0758	0.0947
	0.1137	0.1326	0.1548	0.1842	0.2126
	0.2401	0.2669	0.2931	0.3186	0.3437
	0.3683	0.3841	0.3831	0.3585	0.3484
	0.3525	0.3640	0.3800	0.3989	0.3706
	0.4059	0.4409	0.4758	0.5104	0.5448
	0.5791	0.6131	0.6464	0.6792	0.7114
	0.7432	0.7745	0.8054	0.8359	0.8660
	0.8958	0.9252	0.9504	0.9694	0.9881
	1.0064	1.0214	1.0283	1.0344	1.0000
Width:	0.0150	0.0300	0.0451	0.0601	0.0751
	0.0901	0.1052	0.1176	0.1236	0.1296
	0.1355	0.1415	0.1475	0.1535	0.1595
	0.1655	0.2359	0.3804	0.5245	0.5553
	0.5694	0.5836	0.5978	0.6121	0.6195
	0.6237	0.6279	0.6321	0.6363	0.6405
	0.6447	0.6490	0.6546	0.6642	0.6739
	0.6835	0.6931	0.7028	0.7124	0.7220
	0.7316	0.7413	0.7539	0.7742	0.7956
	0.8170	0.8407	0.8706	0.9114	1.0000

Transect T-C439

Area:	0.0008	0.0034	0.0076	0.0134	0.0210
	0.0302	0.0412	0.0538	0.0677	0.0821
	0.0969	0.1120	0.1274	0.1432	0.1594
	0.1758	0.1927	0.2099	0.2274	0.2453
	0.2635	0.2821	0.3011	0.3204	0.3400
	0.3600	0.3803	0.4010	0.4220	0.4434
	0.4651	0.4872	0.5097	0.5324	0.5556
	0.5790	0.6029	0.6270	0.6516	0.6769
	0.7030	0.7300	0.7579	0.7876	0.8190
	0.8522	0.8870	0.9237	0.9615	1.0000
Hrad:	0.0199	0.0397	0.0596	0.0794	0.0993
	0.1191	0.1390	0.1588	0.1888	0.2231
	0.2566	0.2893	0.3213	0.3528	0.3836
	0.4139	0.4436	0.4729	0.5018	0.5302
	0.5582	0.5858	0.6131	0.6401	0.6667
	0.6930	0.7191	0.7449	0.7704	0.7957
	0.8208	0.8456	0.8703	0.8947	0.9190
	0.9431	0.9670	0.9907	1.0072	1.0136
	1.0207	1.0286	1.0159	0.9975	0.9831
	0.9722	0.9641	0.9586	0.9789	1.0000
Width:	0.0433	0.0866	0.1299	0.1732	0.2165
	0.2598	0.3031	0.3464	0.3665	0.3755
	0.3846	0.3936	0.4026	0.4116	0.4206
	0.4296	0.4386	0.4476	0.4566	0.4656
	0.4746	0.4836	0.4926	0.5016	0.5106
	0.5196	0.5286	0.5376	0.5466	0.5556
	0.5646	0.5736	0.5826	0.5916	0.6006
	0.6096	0.6186	0.6276	0.6415	0.6626
	0.6838	0.7049	0.7423	0.7871	0.8319
	0.8767	0.9215	0.9663	0.9836	1.0000

Transect T-C457

Area:	0.0004	0.0018	0.0040	0.0070	0.0110
	0.0158	0.0215	0.0281	0.0356	0.0440
	0.0532	0.0633	0.0743	0.0862	0.0989
	0.1126	0.1271	0.1425	0.1587	0.1759
	0.1939	0.2128	0.2326	0.2533	0.2748
	0.2973	0.3206	0.3448	0.3698	0.3958
	0.4226	0.4503	0.4788	0.5078	0.5369
	0.5663	0.5958	0.6256	0.6556	0.6859
	0.7163	0.7469	0.7778	0.8089	0.8402
	0.8717	0.9035	0.9354	0.9676	1.0000
Hrad:	0.0166	0.0332	0.0497	0.0663	0.0829
	0.0995	0.1161	0.1326	0.1492	0.1658
	0.1824	0.1990	0.2155	0.2321	0.2487
	0.2653	0.2818	0.2984	0.3150	0.3316
	0.3482	0.3647	0.3813	0.3979	0.4145
	0.4311	0.4476	0.4642	0.4808	0.4974
	0.5140	0.5305	0.5508	0.5789	0.6069
	0.6345	0.6620	0.6892	0.7162	0.7429
	0.7695	0.7959	0.8220	0.8480	0.8738
	0.8994	0.9248	0.9500	0.9751	1.0000
Width:	0.0271	0.0541	0.0812	0.1082	0.1353
	0.1624	0.1894	0.2165	0.2436	0.2706
	0.2977	0.3247	0.3518	0.3789	0.4059
	0.4330	0.4601	0.4871	0.5142	0.5412
	0.5683	0.5954	0.6224	0.6495	0.6766
	0.7036	0.7307	0.7577	0.7848	0.8119
	0.8389	0.8660	0.8867	0.8933	0.9000
	0.9067	0.9133	0.9200	0.9267	0.9333
	0.9400	0.9467	0.9533	0.9600	0.9667
	0.9733	0.9800	0.9867	0.9933	1.0000

Transect T-C459

Area:	0.0003	0.0014	0.0036	0.0069	0.0112
	0.0166	0.0228	0.0299	0.0375	0.0456
	0.0540	0.0628	0.0719	0.0814	0.0923
	0.1049	0.1226	0.1444	0.1664	0.1885
	0.2108	0.2334	0.2561	0.2790	0.3021
	0.3254	0.3490	0.3729	0.3972	0.4219
	0.4468	0.4721	0.4978	0.5238	0.5502
	0.5769	0.6040	0.6315	0.6594	0.6876
	0.7163	0.7455	0.7752	0.8054	0.8363
	0.8678	0.8998	0.9324	0.9656	1.0000
Hrad:	0.0179	0.0325	0.0487	0.0657	0.0831

	0.1024	0.1228	0.1428	0.1701	0.1965
	0.2222	0.2481	0.2734	0.2978	0.3175
	0.3323	0.2621	0.2830	0.3068	0.3325
	0.3593	0.3868	0.4148	0.4432	0.4717
	0.4987	0.5236	0.5486	0.5738	0.5991
	0.6244	0.6497	0.6750	0.6997	0.7243
	0.7490	0.7736	0.7981	0.8225	0.8451
	0.8660	0.8870	0.9080	0.9252	0.9430
	0.9608	0.9786	0.9964	1.0142	1.0000
	Width:				
	0.0169	0.0469	0.0769	0.1070	0.1370
	0.1630	0.1862	0.2094	0.2203	0.2312
	0.2419	0.2515	0.2612	0.2819	0.3278
	0.3945	0.6089	0.6143	0.6196	0.6249
	0.6303	0.6356	0.6409	0.6463	0.6516
	0.6586	0.6682	0.6778	0.6874	0.6970
	0.7066	0.7162	0.7258	0.7361	0.7463
	0.7565	0.7668	0.7770	0.7872	0.7994
	0.8135	0.8276	0.8418	0.8592	0.8756
	0.8920	0.9085	0.9249	0.9413	1.0000
Transect T-C463					
	Area:				
	0.0004	0.0015	0.0034	0.0073	0.0143
	0.0246	0.0394	0.0554	0.0721	0.0896
	0.1075	0.1255	0.1435	0.1616	0.1797
	0.1979	0.2161	0.2344	0.2527	0.2711
	0.2899	0.3090	0.3287	0.3488	0.3693
	0.3900	0.4110	0.4322	0.4536	0.4753
	0.4973	0.5195	0.5419	0.5648	0.5881
	0.6119	0.6362	0.6610	0.6863	0.7121
	0.7383	0.7651	0.7923	0.8200	0.8482
	0.8769	0.9063	0.9365	0.9677	1.0000
	Hrad:				
	0.0146	0.0293	0.0433	0.0500	0.0573
	0.0700	0.0813	0.1034	0.1262	0.1488
	0.1756	0.2044	0.2331	0.2617	0.2902
	0.3187	0.3470	0.3753	0.4035	0.4316
	0.4591	0.4857	0.5115	0.5368	0.5618
	0.5867	0.6114	0.6360	0.6604	0.6845
	0.7086	0.7324	0.7559	0.7785	0.7972
	0.8154	0.8333	0.8510	0.8686	0.8859
	0.9031	0.9201	0.9368	0.9534	0.9698
	0.9821	0.9878	0.9927	0.9963	1.0000
	Width:				
	0.0227	0.0455	0.0801	0.1582	0.2669
	0.3675	0.4762	0.4981	0.5201	0.5420
	0.5461	0.5477	0.5492	0.5507	0.5523
	0.5538	0.5554	0.5569	0.5584	0.5624
	0.5766	0.5909	0.6051	0.6189	0.6264
	0.6339	0.6414	0.6490	0.6565	0.6640
	0.6715	0.6791	0.6883	0.7009	0.7163
	0.7318	0.7473	0.7623	0.7769	0.7915
	0.8061	0.8207	0.8354	0.8504	0.8654
	0.8831	0.9055	0.9325	0.9663	1.0000
Transect T-C464					
	Area:				
	0.0006	0.0023	0.0051	0.0091	0.0143
	0.0204	0.0274	0.0350	0.0433	0.0519
	0.0611	0.0708	0.0809	0.0915	0.1027
	0.1142	0.1265	0.1402	0.1552	0.1714
	0.1885	0.2063	0.2258	0.2488	0.2750
	0.3020	0.3292	0.3565	0.3841	0.4118
	0.4396	0.4676	0.4958	0.5241	0.5527
	0.5813	0.6102	0.6392	0.6683	0.6977
	0.7272	0.7568	0.7866	0.8166	0.8468
	0.8771	0.9076	0.9382	0.9690	1.0000
	Hrad:				
	0.0156	0.0311	0.0467	0.0623	0.0779
	0.0972	0.1164	0.1367	0.1592	0.1808
	0.2019	0.2224	0.2424	0.2620	0.2813
	0.3002	0.3039	0.3036	0.3062	0.3203
	0.3361	0.3518	0.3656	0.3748	0.3175
	0.3465	0.3754	0.4041	0.4327	0.4611
	0.4893	0.5174	0.5454	0.5732	0.6008
	0.6284	0.6557	0.6830	0.7101	0.7371
	0.7639	0.7906	0.8172	0.8437	0.8700
	0.8963	0.9224	0.9484	0.9742	1.0000
	Width:				
	0.0368	0.0735	0.1103	0.1471	0.1839
	0.2106	0.2356	0.2568	0.2723	0.2878
	0.3033	0.3188	0.3343	0.3498	0.3652
	0.3807	0.4166	0.4620	0.5074	0.5358

	0.5614	0.5870	0.6826	0.7967	0.8674
	0.8728	0.8782	0.8835	0.8889	0.8942
	0.8995	0.9048	0.9100	0.9153	0.9206
	0.9259	0.9312	0.9365	0.9418	0.9471
	0.9524	0.9577	0.9630	0.9683	0.9735
	0.9788	0.9841	0.9894	0.9947	1.0000
Transect T-C47					
Area:	0.0012	0.0047	0.0105	0.0186	0.0315
	0.0489	0.0665	0.0843	0.1022	0.1203
	0.1385	0.1570	0.1755	0.1943	0.2132
	0.2322	0.2515	0.2709	0.2904	0.3101
	0.3300	0.3500	0.3702	0.3906	0.4111
	0.4318	0.4526	0.4736	0.4948	0.5161
	0.5376	0.5592	0.5810	0.6030	0.6252
	0.6478	0.6707	0.6939	0.7175	0.7414
	0.7657	0.7904	0.8154	0.8407	0.8664
	0.8924	0.9188	0.9455	0.9726	1.0000
Hrad:	0.0138	0.0277	0.0415	0.0553	0.0640
	0.0772	0.1040	0.1306	0.1570	0.1831
	0.2090	0.2347	0.2602	0.2854	0.3105
	0.3354	0.3601	0.3845	0.4089	0.4330
	0.4570	0.4808	0.5044	0.5279	0.5512
	0.5743	0.5973	0.6202	0.6429	0.6655
	0.6880	0.7103	0.7325	0.7545	0.7711
	0.7867	0.8022	0.8177	0.8331	0.8485
	0.8638	0.8791	0.8943	0.9095	0.9247
	0.9398	0.9549	0.9700	0.9850	1.0000
Width:	0.0844	0.1687	0.2531	0.3375	0.6037
	0.6351	0.6410	0.6469	0.6527	0.6586
	0.6644	0.6703	0.6761	0.6820	0.6878
	0.6937	0.6996	0.7054	0.7113	0.7171
	0.7230	0.7288	0.7347	0.7406	0.7464
	0.7523	0.7581	0.7640	0.7698	0.7757
	0.7815	0.7874	0.7933	0.7991	0.8107
	0.8233	0.8360	0.8486	0.8612	0.8738
	0.8864	0.8990	0.9117	0.9243	0.9369
	0.9495	0.9621	0.9748	0.9874	1.0000
Transect T-C474					
Area:	0.0005	0.0019	0.0043	0.0077	0.0120
	0.0173	0.0236	0.0308	0.0390	0.0481
	0.0582	0.0691	0.0806	0.0925	0.1049
	0.1181	0.1322	0.1471	0.1629	0.1795
	0.1970	0.2156	0.2355	0.2567	0.2792
	0.3021	0.3255	0.3493	0.3735	0.3982
	0.4234	0.4490	0.4751	0.5017	0.5287
	0.5562	0.5841	0.6125	0.6414	0.6708
	0.7006	0.7309	0.7619	0.7936	0.8261
	0.8592	0.8931	0.9275	0.9625	1.0000
Hrad:	0.0195	0.0390	0.0585	0.0780	0.0975
	0.1170	0.1365	0.1559	0.1754	0.1949
	0.2144	0.2413	0.2691	0.2963	0.3200
	0.3376	0.3554	0.3734	0.3915	0.4098
	0.4272	0.4361	0.4463	0.4577	0.4778
	0.5080	0.5378	0.5672	0.5949	0.6223
	0.6495	0.6763	0.7029	0.7293	0.7554
	0.7812	0.8069	0.8323	0.8576	0.8827
	0.9076	0.9282	0.9455	0.9629	0.9805
	0.9981	1.0184	1.0412	1.0415	1.0000
Width:	0.0247	0.0494	0.0741	0.0989	0.1236
	0.1483	0.1730	0.1977	0.2224	0.2471
	0.2719	0.2868	0.2996	0.3124	0.3280
	0.3500	0.3721	0.3942	0.4162	0.4383
	0.4614	0.4948	0.5281	0.5615	0.5848
	0.5952	0.6057	0.6162	0.6281	0.6401
	0.6521	0.6640	0.6760	0.6879	0.6999
	0.7119	0.7238	0.7358	0.7477	0.7597
	0.7717	0.7871	0.8055	0.8238	0.8422
	0.8605	0.8766	0.8904	0.9239	1.0000
Transect T-C485					
Area:	0.0019	0.0077	0.0161	0.0248	0.0339
	0.0433	0.0529	0.0630	0.0733	0.0839
	0.0948	0.1061	0.1176	0.1295	0.1417
	0.1542	0.1670	0.1801	0.1936	0.2073
	0.2214	0.2358	0.2514	0.2702	0.2933

Hrad:	0.3166	0.3401	0.3637	0.3874	0.4113
	0.4356	0.4605	0.4860	0.5120	0.5385
	0.5657	0.5934	0.6216	0.6502	0.6793
	0.7089	0.7389	0.7694	0.8003	0.8317
	0.8635	0.8962	0.9299	0.9644	1.0000
	0.0190	0.0379	0.0707	0.1053	0.1387
	0.1711	0.2026	0.2332	0.2630	0.2922
	0.3207	0.3486	0.3760	0.4029	0.4293
	0.4553	0.4809	0.5062	0.5311	0.5557
	0.5800	0.6041	0.6248	0.4366	0.4700
Width:	0.5031	0.5359	0.5683	0.6005	0.6305
	0.6516	0.6725	0.6933	0.7139	0.7344
	0.7548	0.7753	0.7983	0.8211	0.8437
	0.8661	0.8884	0.9105	0.9324	0.9542
	0.9714	0.9791	0.9874	0.9963	1.0000
	0.1058	0.2115	0.2374	0.2460	0.2546
	0.2632	0.2718	0.2804	0.2890	0.2976
	0.3062	0.3148	0.3235	0.3321	0.3407
	0.3493	0.3579	0.3665	0.3751	0.3837
	0.3923	0.4009	0.4654	0.6374	0.6414
Transect T-C488	0.6453	0.6493	0.6533	0.6573	0.6633
	0.6788	0.6944	0.7100	0.7256	0.7412
	0.7567	0.7720	0.7845	0.7970	0.8096
	0.8221	0.8346	0.8471	0.8597	0.8722
	0.8890	0.9153	0.9416	0.9678	1.0000
	0.0010	0.0041	0.0086	0.0138	0.0198
	0.0266	0.0341	0.0424	0.0514	0.0613
	0.0720	0.0835	0.0958	0.1090	0.1230
	0.1379	0.1537	0.1704	0.1879	0.2067
	0.2279	0.2493	0.2711	0.2932	0.3156
Hrad:	0.3384	0.3615	0.3850	0.4088	0.4330
	0.4575	0.4823	0.5075	0.5331	0.5590
	0.5852	0.6118	0.6388	0.6661	0.6938
	0.7219	0.7502	0.7790	0.8083	0.8382
	0.8688	0.9001	0.9321	0.9649	1.0000
	0.0183	0.0365	0.0642	0.0896	0.1133
	0.1358	0.1575	0.1786	0.1986	0.2175
	0.2362	0.2549	0.2735	0.2921	0.3100
	0.3275	0.3451	0.3628	0.3805	0.3570
	0.3903	0.4209	0.4504	0.4796	0.5085
Width:	0.5370	0.5652	0.5931	0.6208	0.6481
	0.6752	0.7021	0.7285	0.7547	0.7806
	0.8063	0.8319	0.8572	0.8823	0.9073
	0.9321	0.9567	0.9802	0.9941	1.0083
	1.0227	1.0372	1.0518	1.0400	1.0000
	0.0560	0.1121	0.1338	0.1545	0.1752
	0.1959	0.2166	0.2373	0.2589	0.2817
	0.3045	0.3273	0.3502	0.3730	0.3967
	0.4209	0.4451	0.4693	0.4935	0.5788
	0.5837	0.5920	0.6015	0.6109	0.6204
Transect T-C491	0.6298	0.6393	0.6487	0.6582	0.6676
	0.6771	0.6866	0.6962	0.7059	0.7156
	0.7254	0.7351	0.7448	0.7545	0.7642
	0.7740	0.7837	0.7943	0.8126	0.8309
	0.8492	0.8675	0.8858	0.9275	1.0000
	0.0004	0.0015	0.0033	0.0058	0.0091
	0.0131	0.0178	0.0233	0.0295	0.0364
	0.0440	0.0524	0.0615	0.0713	0.0819
	0.0932	0.1052	0.1179	0.1314	0.1456
	0.1605	0.1762	0.1925	0.2096	0.2275
Hrad:	0.2460	0.2653	0.2856	0.3072	0.3302
	0.3545	0.3801	0.4071	0.4353	0.4637
	0.4923	0.5212	0.5502	0.5797	0.6105
	0.6426	0.6760	0.7107	0.7467	0.7842
	0.8233	0.8641	0.9065	0.9512	1.0000
	0.0253	0.0506	0.0759	0.1013	0.1266
	0.1519	0.1772	0.2025	0.2278	0.2531
	0.2784	0.3038	0.3291	0.3544	0.3797
	0.4050	0.4303	0.4556	0.4809	0.5063
	0.5316	0.5569	0.5822	0.6075	0.6328
	0.6581	0.6835	0.6935	0.7035	0.7154
	0.7289	0.7437	0.7596	0.7906	0.8305
	0.8697	0.9081	0.9459	0.9607	0.9703

Width:	0.9810	0.9929	1.0058	1.0182	1.0253
	1.0340	1.0439	1.0550	1.0310	1.0000
	0.0143	0.0285	0.0428	0.0571	0.0714
	0.0856	0.0999	0.1142	0.1285	0.1427
	0.1570	0.1713	0.1856	0.1998	0.2141
	0.2284	0.2427	0.2569	0.2712	0.2855
	0.2997	0.3140	0.3283	0.3426	0.3568
	0.3711	0.3854	0.4104	0.4369	0.4634
	0.4899	0.5164	0.5428	0.5556	0.5594
	0.5631	0.5669	0.5706	0.5912	0.6166
	0.6421	0.6675	0.6930	0.7195	0.7515
	0.7834	0.8154	0.8474	0.9156	1.0000

Transect T-C492

Area:	0.0018	0.0071	0.0161	0.0286	0.0443
	0.0616	0.0790	0.0966	0.1144	0.1323
	0.1504	0.1687	0.1871	0.2057	0.2244
	0.2433	0.2624	0.2816	0.3010	0.3205
	0.3402	0.3601	0.3801	0.4002	0.4206
	0.4411	0.4617	0.4825	0.5035	0.5246
	0.5459	0.5674	0.5890	0.6108	0.6327
	0.6548	0.6770	0.6994	0.7220	0.7447
	0.7676	0.7909	0.8147	0.8393	0.8644
	0.8903	0.9167	0.9438	0.9716	1.0000

Hrad:	0.0144	0.0288	0.0432	0.0576	0.0757
	0.1020	0.1298	0.1573	0.1845	0.2115
	0.2383	0.2649	0.2912	0.3173	0.3433
	0.3690	0.3945	0.4199	0.4450	0.4700
	0.4948	0.5194	0.5439	0.5682	0.5923
	0.6163	0.6402	0.6638	0.6874	0.7108
	0.7340	0.7571	0.7801	0.8030	0.8257
	0.8483	0.8708	0.8932	0.9154	0.9376
	0.9596	0.9640	0.9667	0.9699	0.9738
	0.9781	0.9829	0.9882	0.9939	1.0000

Width:	0.1244	0.2488	0.3732	0.4976	0.5865
	0.6050	0.6105	0.6161	0.6216	0.6272
	0.6328	0.6383	0.6439	0.6494	0.6550
	0.6606	0.6661	0.6717	0.6772	0.6828
	0.6883	0.6939	0.6995	0.7050	0.7106
	0.7161	0.7217	0.7273	0.7328	0.7384
	0.7439	0.7495	0.7551	0.7606	0.7662
	0.7717	0.7773	0.7829	0.7884	0.7940
	0.7995	0.8200	0.8425	0.8650	0.8875
	0.9100	0.9325	0.9550	0.9775	1.0000

Transect T-C493

Area:	0.0005	0.0018	0.0041	0.0072	0.0113
	0.0162	0.0221	0.0288	0.0365	0.0450
	0.0545	0.0648	0.0761	0.0882	0.1013
	0.1152	0.1301	0.1459	0.1625	0.1802
	0.1995	0.2204	0.2428	0.2668	0.2920
	0.3175	0.3431	0.3690	0.3949	0.4211
	0.4474	0.4739	0.5005	0.5273	0.5543
	0.5814	0.6087	0.6362	0.6639	0.6917
	0.7196	0.7478	0.7761	0.8051	0.8352
	0.8662	0.8982	0.9311	0.9651	1.0000

Hrad:	0.0177	0.0354	0.0531	0.0708	0.0886
	0.1063	0.1240	0.1417	0.1594	0.1771
	0.1948	0.2125	0.2302	0.2480	0.2657
	0.2834	0.3011	0.3188	0.3365	0.3452
	0.3525	0.3613	0.3713	0.3823	0.4078
	0.4404	0.4728	0.5050	0.5370	0.5688
	0.6004	0.6318	0.6631	0.6941	0.7250
	0.7557	0.7862	0.8166	0.8468	0.8768
	0.9067	0.9364	0.9599	0.9632	0.9675
	0.9726	0.9785	0.9850	0.9922	1.0000

Width:	0.0254	0.0508	0.0763	0.1017	0.1271
	0.1525	0.1779	0.2034	0.2288	0.2542
	0.2796	0.3051	0.3305	0.3559	0.3813
	0.4067	0.4322	0.4576	0.4830	0.5224
	0.5666	0.6108	0.6549	0.6991	0.7173
	0.7219	0.7266	0.7313	0.7359	0.7406
	0.7453	0.7500	0.7546	0.7593	0.7640
	0.7686	0.7733	0.7780	0.7826	0.7873
	0.7920	0.7967	0.8065	0.8342	0.8618
	0.8895	0.9171	0.9447	0.9724	1.0000

Transect T-C50					
Area:					
	0.0006	0.0022	0.0050	0.0098	0.0225
	0.0378	0.0533	0.0691	0.0853	0.1016
	0.1183	0.1353	0.1525	0.1700	0.1877
	0.2058	0.2241	0.2427	0.2616	0.2807
	0.3002	0.3199	0.3399	0.3601	0.3807
	0.4015	0.4226	0.4439	0.4656	0.4875
	0.5097	0.5323	0.5552	0.5785	0.6022
	0.6262	0.6506	0.6753	0.7004	0.7259
	0.7517	0.7779	0.8045	0.8314	0.8586
	0.8863	0.9142	0.9426	0.9712	1.0000
Hrad:					
	0.0145	0.0290	0.0435	0.0525	0.0432
	0.0712	0.0987	0.1258	0.1524	0.1786
	0.2044	0.2298	0.2549	0.2796	0.3040
	0.3280	0.3518	0.3753	0.3985	0.4215
	0.4442	0.4666	0.4889	0.5109	0.5327
	0.5543	0.5757	0.5969	0.6180	0.6389
	0.6576	0.6758	0.6939	0.7118	0.7297
	0.7474	0.7651	0.7826	0.8001	0.8174
	0.8347	0.8519	0.8691	0.8861	0.9031
	0.9200	0.9369	0.9536	0.9755	1.0000
Width:					
	0.0388	0.0777	0.1165	0.2862	0.5257
	0.5353	0.5448	0.5544	0.5640	0.5736
	0.5832	0.5928	0.6024	0.6120	0.6216
	0.6312	0.6408	0.6504	0.6600	0.6696
	0.6792	0.6888	0.6984	0.7080	0.7176
	0.7272	0.7368	0.7464	0.7560	0.7656
	0.7776	0.7901	0.8026	0.8151	0.8276
	0.8401	0.8526	0.8651	0.8776	0.8901
	0.9026	0.9151	0.9276	0.9401	0.9526
	0.9651	0.9776	0.9901	0.9967	1.0000
Transect T-C501					
Area:					
	0.0011	0.0043	0.0096	0.0171	0.0268
	0.0385	0.0518	0.0665	0.0826	0.1000
	0.1186	0.1373	0.1562	0.1753	0.1946
	0.2141	0.2337	0.2535	0.2734	0.2936
	0.3139	0.3343	0.3550	0.3758	0.3968
	0.4180	0.4393	0.4608	0.4825	0.5043
	0.5263	0.5485	0.5709	0.5936	0.6166
	0.6399	0.6635	0.6875	0.7118	0.7364
	0.7613	0.7865	0.8121	0.8380	0.8642
	0.8907	0.9175	0.9447	0.9722	1.0000
Hrad:					
	0.0140	0.0280	0.0420	0.0561	0.0701
	0.0856	0.1038	0.1213	0.1381	0.1545
	0.1779	0.2041	0.2302	0.2560	0.2816
	0.3069	0.3321	0.3571	0.3819	0.4065
	0.4309	0.4551	0.4792	0.5031	0.5268
	0.5504	0.5738	0.5971	0.6202	0.6432
	0.6660	0.6887	0.7092	0.7270	0.7447
	0.7623	0.7798	0.7972	0.8145	0.8318
	0.8489	0.8660	0.8830	0.8999	0.9168
	0.9335	0.9502	0.9669	0.9835	1.0000
Width:					
	0.0766	0.1533	0.2299	0.3065	0.3832
	0.4509	0.5003	0.5497	0.5991	0.6485
	0.6677	0.6738	0.6799	0.6861	0.6922
	0.6984	0.7045	0.7106	0.7168	0.7229
	0.7291	0.7352	0.7413	0.7475	0.7536
	0.7598	0.7659	0.7720	0.7782	0.7843
	0.7905	0.7966	0.8051	0.8165	0.8280
	0.8395	0.8509	0.8624	0.8739	0.8853
	0.8968	0.9083	0.9197	0.9312	0.9427
	0.9541	0.9656	0.9771	0.9885	1.0000
Transect T-C502					
Area:					
	0.0014	0.0055	0.0123	0.0219	0.0342
	0.0493	0.0659	0.0829	0.1001	0.1175
	0.1351	0.1529	0.1709	0.1891	0.2075
	0.2262	0.2450	0.2641	0.2833	0.3028
	0.3225	0.3423	0.3624	0.3827	0.4032
	0.4239	0.4448	0.4660	0.4873	0.5088
	0.5306	0.5526	0.5747	0.5972	0.6200
	0.6431	0.6665	0.6903	0.7144	0.7387
	0.7634	0.7884	0.8138	0.8394	0.8654
	0.8917	0.9183	0.9452	0.9724	1.0000
Hrad:					
	0.0139	0.0278	0.0417	0.0556	0.0695

Width:	0.0846	0.1086	0.1348	0.1608	0.1865
	0.2119	0.2370	0.2619	0.2865	0.3109
	0.3350	0.3589	0.3826	0.4060	0.4293
	0.4523	0.4752	0.4979	0.5204	0.5427
	0.5648	0.5868	0.6086	0.6303	0.6518
	0.6732	0.6944	0.7139	0.7314	0.7488
	0.7661	0.7833	0.8004	0.8174	0.8344
	0.8513	0.8681	0.8848	0.9014	0.9180
	0.9345	0.9510	0.9674	0.9837	1.0000
Width:	0.0989	0.1977	0.2966	0.3954	0.4943
	0.5842	0.6087	0.6162	0.6237	0.6312
	0.6387	0.6462	0.6537	0.6612	0.6686
	0.6761	0.6836	0.6911	0.6986	0.7061
	0.7136	0.7211	0.7286	0.7361	0.7436
	0.7511	0.7586	0.7660	0.7735	0.7810
	0.7885	0.7960	0.8053	0.8168	0.8282
	0.8397	0.8511	0.8626	0.8740	0.8855
	0.8969	0.9084	0.9198	0.9313	0.9427
	0.9542	0.9656	0.9771	0.9885	1.0000
Transect T-C508					
Area:					
	0.0039	0.0146	0.0272	0.0406	0.0549
	0.0701	0.0862	0.1031	0.1203	0.1377
	0.1552	0.1730	0.1909	0.2090	0.2273
	0.2458	0.2645	0.2833	0.3023	0.3216
	0.3409	0.3605	0.3803	0.4002	0.4204
	0.4407	0.4612	0.4819	0.5027	0.5238
	0.5451	0.5666	0.5884	0.6104	0.6328
	0.6554	0.6782	0.7014	0.7248	0.7484
	0.7724	0.7966	0.8211	0.8458	0.8709
Hrad:	0.8961	0.9217	0.9475	0.9736	1.0000
	0.0133	0.0322	0.0556	0.0778	0.0989
	0.1191	0.1385	0.1602	0.1849	0.2093
	0.2336	0.2575	0.2813	0.3048	0.3282
	0.3513	0.3742	0.3970	0.4195	0.4419
	0.4641	0.4862	0.5080	0.5297	0.5513
	0.5727	0.5939	0.6150	0.6360	0.6568
	0.6757	0.6936	0.7115	0.7292	0.7467
	0.7642	0.7816	0.7989	0.8161	0.8332
Width:	0.8503	0.8672	0.8841	0.9008	0.9175
	0.9342	0.9507	0.9672	0.9836	1.0000
	0.2921	0.4564	0.4899	0.5234	0.5569
	0.5904	0.6239	0.6452	0.6521	0.6591
	0.6660	0.6729	0.6799	0.6868	0.6938
	0.7007	0.7076	0.7146	0.7215	0.7284
	0.7354	0.7423	0.7493	0.7562	0.7631
	0.7701	0.7770	0.7840	0.7909	0.7978
	0.8070	0.8171	0.8273	0.8374	0.8476
Hrad:	0.8578	0.8679	0.8781	0.8882	0.8984
	0.9086	0.9187	0.9289	0.9390	0.9492
	0.9594	0.9695	0.9797	0.9898	1.0000
Transect T-C510					
Area:					
	0.0016	0.0065	0.0147	0.0259	0.0386
	0.0526	0.0678	0.0842	0.1018	0.1198
	0.1379	0.1563	0.1748	0.1934	0.2123
	0.2313	0.2505	0.2698	0.2893	0.3090
	0.3289	0.3489	0.3691	0.3894	0.4100
	0.4307	0.4515	0.4726	0.4938	0.5152
	0.5367	0.5584	0.5803	0.6026	0.6251
	0.6479	0.6711	0.6945	0.7183	0.7424
	0.7667	0.7914	0.8164	0.8417	0.8673
Hrad:	0.8932	0.9195	0.9460	0.9728	1.0000
	0.0137	0.0274	0.0411	0.0586	0.0793
	0.0988	0.1174	0.1353	0.1555	0.1812
	0.2068	0.2321	0.2572	0.2820	0.3067
	0.3312	0.3555	0.3796	0.4035	0.4272
	0.4508	0.4742	0.4974	0.5205	0.5434
	0.5661	0.5887	0.6112	0.6335	0.6556
	0.6777	0.6996	0.7182	0.7354	0.7526
	0.7696	0.7865	0.8034	0.8202	0.8369
Width:	0.8535	0.8700	0.8865	0.9029	0.9192
	0.9355	0.9517	0.9679	0.9840	1.0000
	0.1197	0.2394	0.3591	0.4431	0.4882
	0.5334	0.5785	0.6236	0.6560	0.6622
	0.6684	0.6746	0.6808	0.6870	0.6931
	0.6993	0.7055	0.7117	0.7179	0.7241

	0.7303	0.7365	0.7426	0.7488	0.7550
	0.7612	0.7674	0.7736	0.7798	0.7860
	0.7922	0.7983	0.8081	0.8194	0.8307
	0.8420	0.8533	0.8646	0.8758	0.8871
	0.8984	0.9097	0.9210	0.9323	0.9436
	0.9549	0.9661	0.9774	0.9887	1.0000
Transect T-C514					
Area:	0.0007	0.0027	0.0060	0.0107	0.0167
	0.0241	0.0327	0.0428	0.0541	0.0668
	0.0809	0.0960	0.1117	0.1277	0.1442
	0.1611	0.1784	0.1962	0.2143	0.2329
	0.2519	0.2713	0.2911	0.3114	0.3320
	0.3531	0.3746	0.3965	0.4189	0.4416
	0.4648	0.4884	0.5124	0.5368	0.5617
	0.5872	0.6133	0.6400	0.6675	0.6955
	0.7241	0.7530	0.7824	0.8122	0.8424
	0.8731	0.9042	0.9357	0.9676	1.0000
Hrad:	0.0163	0.0327	0.0490	0.0654	0.0817
	0.0981	0.1144	0.1308	0.1471	0.1635
	0.1798	0.2034	0.2302	0.2565	0.2822
	0.3075	0.3324	0.3568	0.3809	0.4046
	0.4279	0.4510	0.4738	0.4963	0.5185
	0.5405	0.5623	0.5839	0.6052	0.6264
	0.6474	0.6682	0.6889	0.7094	0.7276
	0.7413	0.7551	0.7690	0.7830	0.7997
	0.8202	0.8406	0.8609	0.8810	0.9011
	0.9211	0.9409	0.9607	0.9804	1.0000
Width:	0.0410	0.0821	0.1231	0.1641	0.2052
	0.2462	0.2872	0.3283	0.3693	0.4103
	0.4514	0.4738	0.4867	0.4995	0.5124
	0.5252	0.5381	0.5509	0.5637	0.5766
	0.5894	0.6023	0.6151	0.6280	0.6408
	0.6536	0.6665	0.6793	0.6922	0.7050
	0.7179	0.7307	0.7435	0.7564	0.7715
	0.7916	0.8118	0.8319	0.8521	0.8694
	0.8824	0.8955	0.9086	0.9216	0.9347
	0.9478	0.9608	0.9739	0.9869	1.0000
Transect T-C520					
Area:	0.0005	0.0021	0.0046	0.0083	0.0129
	0.0186	0.0253	0.0331	0.0418	0.0517
	0.0625	0.0744	0.0873	0.1013	0.1162
	0.1320	0.1484	0.1655	0.1832	0.2016
	0.2206	0.2403	0.2606	0.2816	0.3032
	0.3255	0.3484	0.3720	0.3960	0.4202
	0.4446	0.4692	0.4939	0.5188	0.5439
	0.5691	0.5945	0.6200	0.6458	0.6721
	0.6993	0.7273	0.7562	0.7860	0.8166
	0.8480	0.8806	0.9158	0.9540	1.0000
Hrad:	0.0241	0.0483	0.0724	0.0966	0.1207
	0.1449	0.1690	0.1931	0.2173	0.2414
	0.2656	0.2897	0.3138	0.3380	0.3633
	0.3951	0.4262	0.4567	0.4867	0.5161
	0.5451	0.5736	0.6018	0.6297	0.6573
	0.6846	0.7117	0.7385	0.7734	0.8095
	0.8448	0.8796	0.9137	0.9472	0.9802
	1.0126	1.0445	1.0759	1.1027	1.1106
	1.1194	1.1289	1.1392	1.1501	1.1616
	1.1737	1.1529	1.1150	1.0706	1.0000
Width:	0.0201	0.0402	0.0603	0.0804	0.1005
	0.1206	0.1408	0.1609	0.1810	0.2011
	0.2212	0.2413	0.2614	0.2815	0.3006
	0.3132	0.3259	0.3385	0.3511	0.3638
	0.3764	0.3891	0.4017	0.4144	0.4270
	0.4397	0.4523	0.4650	0.4698	0.4731
	0.4763	0.4795	0.4828	0.4860	0.4892
	0.4925	0.4957	0.4989	0.5045	0.5210
	0.5375	0.5539	0.5704	0.5869	0.6034
	0.6199	0.6582	0.7129	0.7910	1.0000
Transect T-C524					
Area:	0.0008	0.0032	0.0071	0.0127	0.0198
	0.0286	0.0389	0.0508	0.0643	0.0794
	0.0954	0.1119	0.1287	0.1461	0.1638
	0.1820	0.2006	0.2196	0.2391	0.2589
	0.2793	0.3000	0.3212	0.3428	0.3648

Hrad:	0.3873	0.4102	0.4335	0.4571	0.4810
	0.5050	0.5293	0.5537	0.5783	0.6032
	0.6282	0.6533	0.6787	0.7043	0.7301
	0.7560	0.7822	0.8085	0.8351	0.8618
	0.8887	0.9160	0.9437	0.9717	1.0000
	0.0151	0.0302	0.0453	0.0604	0.0756
	0.0907	0.1058	0.1209	0.1360	0.1517
	0.1774	0.2024	0.2270	0.2510	0.2746
	0.2977	0.3204	0.3428	0.3648	0.3865
	0.4079	0.4290	0.4498	0.4704	0.4908
Width:	0.5109	0.5308	0.5506	0.5736	0.5972
	0.6204	0.6434	0.6662	0.6887	0.7110
	0.7331	0.7549	0.7765	0.7980	0.8192
	0.8403	0.8611	0.8818	0.9023	0.9226
	0.9387	0.9541	0.9695	0.9848	1.0000
	0.0557	0.1114	0.1672	0.2229	0.2786
	0.3343	0.3900	0.4458	0.5015	0.5550
	0.5700	0.5851	0.6001	0.6152	0.6302
	0.6453	0.6604	0.6754	0.6905	0.7055
	0.7206	0.7356	0.7507	0.7657	0.7808
Transect T-C525	0.7959	0.8109	0.8260	0.8341	0.8408
	0.8475	0.8542	0.8609	0.8675	0.8742
	0.8809	0.8876	0.8943	0.9010	0.9077
	0.9144	0.9211	0.9278	0.9345	0.9412
	0.9525	0.9644	0.9763	0.9881	1.0000
	0.0004	0.0017	0.0038	0.0068	0.0106
	0.0153	0.0209	0.0273	0.0345	0.0426
	0.0515	0.0613	0.0725	0.0873	0.1060
	0.1253	0.1450	0.1649	0.1851	0.2057
	0.2265	0.2476	0.2691	0.2908	0.3128
Hrad:	0.3352	0.3578	0.3809	0.4043	0.4281
	0.4522	0.4768	0.5017	0.5270	0.5527
	0.5788	0.6053	0.6324	0.6600	0.6882
	0.7170	0.7463	0.7762	0.8066	0.8375
	0.8690	0.9009	0.9334	0.9665	1.0000
	0.0169	0.0338	0.0507	0.0675	0.0844
	0.1013	0.1182	0.1351	0.1520	0.1688
	0.1857	0.2026	0.1918	0.1713	0.1870
	0.2177	0.2480	0.2778	0.3072	0.3363
	0.3651	0.3935	0.4215	0.4493	0.4767
Width:	0.5039	0.5294	0.5542	0.5789	0.6032
	0.6274	0.6513	0.6750	0.6985	0.7218
	0.7449	0.7633	0.7812	0.7991	0.8169
	0.8347	0.8524	0.8703	0.8890	0.9077
	0.9262	0.9447	0.9632	0.9816	1.0000
	0.0252	0.0504	0.0756	0.1008	0.1260
	0.1512	0.1764	0.2015	0.2267	0.2519
	0.2771	0.3023	0.3778	0.5097	0.5673
	0.5762	0.5851	0.5940	0.6029	0.6118
	0.6206	0.6295	0.6384	0.6473	0.6562
Transect T-C527	0.6651	0.6759	0.6871	0.6983	0.7095
	0.7207	0.7319	0.7431	0.7544	0.7656
	0.7768	0.7928	0.8093	0.8258	0.8424
	0.8589	0.8754	0.8917	0.9072	0.9227
	0.9381	0.9536	0.9691	0.9845	1.0000
	0.0015	0.0061	0.0137	0.0232	0.0345
	0.0496	0.0658	0.0825	0.0996	0.1168
	0.1343	0.1520	0.1699	0.1880	0.2063
	0.2249	0.2436	0.2625	0.2817	0.3011
	0.3206	0.3404	0.3604	0.3806	0.4010
Hrad:	0.4216	0.4424	0.4634	0.4846	0.5060
	0.5277	0.5495	0.5715	0.5938	0.6162
	0.6390	0.6621	0.6857	0.7098	0.7343
	0.7593	0.7847	0.8104	0.8365	0.8629
	0.8897	0.9167	0.9442	0.9719	1.0000
	0.0142	0.0283	0.0444	0.0632	0.0806
	0.0884	0.1134	0.1377	0.1642	0.1903
	0.2162	0.2417	0.2670	0.2921	0.3169
	0.3414	0.3658	0.3898	0.4137	0.4374
	0.4608	0.4841	0.5073	0.5303	0.5530
	0.5757	0.5981	0.6204	0.6425	0.6645
	0.6863	0.7080	0.7295	0.7509	0.7722
	0.7872	0.8000	0.8129	0.8259	0.8388

Width:	0.8519	0.8667	0.8836	0.9004	0.9172
	0.9339	0.9505	0.9670	0.9835	1.0000
	0.1079	0.2158	0.3085	0.3683	0.4505
	0.5625	0.5815	0.6002	0.6076	0.6150
	0.6224	0.6298	0.6372	0.6446	0.6520
	0.6594	0.6668	0.6742	0.6816	0.6890
	0.6964	0.7038	0.7110	0.7183	0.7255
	0.7328	0.7400	0.7473	0.7546	0.7618
	0.7691	0.7763	0.7836	0.7908	0.7981
	0.8117	0.8277	0.8436	0.8595	0.8754

0.8914	0.9054	0.9172	0.9291	0.9409
0.9527	0.9645	0.9764	0.9882	1.0000

Transect T-C537

Area:	0.0023	0.0091	0.0187	0.0307	0.0450
	0.0600	0.0757	0.0916	0.1079	0.1244
	0.1412	0.1582	0.1756	0.1931	0.2110
	0.2291	0.2475	0.2662	0.2852	0.3043
	0.3237	0.3432	0.3630	0.3831	0.4033
	0.4238	0.4444	0.4653	0.4864	0.5078
	0.5293	0.5511	0.5731	0.5954	0.6180
	0.6410	0.6643	0.6880	0.7120	0.7363
	0.7610	0.7861	0.8114	0.8372	0.8634
	0.8899	0.9169	0.9442	0.9719	1.0000

Hrad:	0.0142	0.0298	0.0497	0.0649	0.0869
	0.1108	0.1355	0.1613	0.1867	0.2118
	0.2365	0.2609	0.2849	0.3087	0.3321
	0.3553	0.3782	0.4009	0.4242	0.4476
	0.4707	0.4936	0.5163	0.5388	0.5611
	0.5833	0.6053	0.6271	0.6488	0.6703
	0.6917	0.7129	0.7323	0.7493	0.7662
	0.7831	0.7999	0.8166	0.8332	0.8497
	0.8662	0.8824	0.8972	0.9119	0.9266
	0.9413	0.9560	0.9707	0.9854	1.0000

Width:	0.1619	0.3062	0.3769	0.4744	0.5192
	0.5428	0.5598	0.5694	0.5790	0.5885
	0.5981	0.6076	0.6172	0.6267	0.6363
	0.6459	0.6554	0.6650	0.6730	0.6807
	0.6884	0.6961	0.7038	0.7115	0.7193
	0.7270	0.7347	0.7424	0.7501	0.7578
	0.7655	0.7732	0.7827	0.7947	0.8067
	0.8187	0.8307	0.8427	0.8546	0.8666
	0.8786	0.8908	0.9045	0.9181	0.9318
	0.9454	0.9591	0.9727	0.9864	1.0000

Transect T-C543

Area:	0.0007	0.0027	0.0062	0.0110	0.0171
	0.0247	0.0334	0.0427	0.0525	0.0629
	0.0737	0.0851	0.0970	0.1093	0.1222
	0.1357	0.1497	0.1643	0.1794	0.1952
	0.2115	0.2283	0.2458	0.2637	0.2822
	0.3012	0.3207	0.3407	0.3612	0.3822
	0.4038	0.4260	0.4490	0.4727	0.4972
	0.5225	0.5485	0.5756	0.6038	0.6331
	0.6635	0.6958	0.7300	0.7655	0.8020
	0.8394	0.8779	0.9173	0.9580	1.0000

Hrad:	0.0218	0.0437	0.0655	0.0874	0.1092
	0.1311	0.1608	0.1940	0.2257	0.2564
	0.2860	0.3148	0.3429	0.3703	0.3970
	0.4218	0.4463	0.4704	0.4943	0.5180
	0.5414	0.5647	0.5886	0.6131	0.6374
	0.6616	0.6855	0.7092	0.7328	0.7562
	0.7795	0.7949	0.8102	0.8260	0.8421
	0.8585	0.8722	0.8794	0.8876	0.8969
	0.8990	0.8894	0.8860	0.9046	0.9234
	0.9423	0.9613	0.9760	0.9877	1.0000

Width:	0.0321	0.0642	0.0963	0.1285	0.1606
	0.1927	0.2122	0.2242	0.2362	0.2482
	0.2602	0.2722	0.2842	0.2962	0.3084
	0.3217	0.3351	0.3485	0.3618	0.3752
	0.3886	0.4019	0.4147	0.4268	0.4389
	0.4509	0.4630	0.4750	0.4871	0.4992
	0.5112	0.5290	0.5471	0.5651	0.5832
	0.6012	0.6215	0.6476	0.6736	0.6996
	0.7327	0.7785	0.8215	0.8440	0.8664
	0.8889	0.9114	0.9385	0.9693	1.0000

Transect T-C546					
Area:					
	0.0005	0.0018	0.0041	0.0073	0.0114
	0.0164	0.0222	0.0285	0.0351	0.0423
	0.0498	0.0578	0.0661	0.0750	0.0842
	0.0945	0.1061	0.1188	0.1331	0.1492
	0.1672	0.1869	0.2087	0.2332	0.2610
	0.2890	0.3171	0.3453	0.3737	0.4021
	0.4307	0.4594	0.4882	0.5172	0.5462
	0.5754	0.6047	0.6341	0.6636	0.6932
	0.7230	0.7530	0.7831	0.8135	0.8441
	0.8749	0.9058	0.9370	0.9684	1.0000
Hrad:					
	0.0162	0.0324	0.0486	0.0648	0.0810
	0.0972	0.1188	0.1423	0.1649	0.1868
	0.2080	0.2287	0.2489	0.2688	0.2810
	0.2799	0.2825	0.2890	0.2961	0.3057
	0.3164	0.3265	0.3305	0.3280	0.3013
	0.3319	0.3624	0.3927	0.4228	0.4528
	0.4826	0.5122	0.5417	0.5711	0.6003
	0.6293	0.6582	0.6869	0.7156	0.7440
	0.7711	0.7971	0.8230	0.8488	0.8744
	0.8998	0.9251	0.9502	0.9752	1.0000
Width:					
	0.0287	0.0575	0.0862	0.1149	0.1436
	0.1724	0.1909	0.2043	0.2177	0.2312
	0.2446	0.2580	0.2714	0.2848	0.3061
	0.3450	0.3837	0.4200	0.4807	0.5385
	0.5936	0.6534	0.7240	0.8467	0.8814
	0.8851	0.8888	0.8925	0.8963	0.9000
	0.9037	0.9074	0.9111	0.9149	0.9186
	0.9223	0.9260	0.9297	0.9335	0.9372
	0.9426	0.9489	0.9553	0.9617	0.9681
	0.9745	0.9809	0.9872	0.9936	1.0000

Transect T-C549					
Area:					
	0.0007	0.0028	0.0063	0.0114	0.0187
	0.0299	0.0419	0.0544	0.0675	0.0815
	0.0972	0.1147	0.1331	0.1518	0.1707
	0.1898	0.2092	0.2288	0.2486	0.2687
	0.2890	0.3095	0.3302	0.3512	0.3724
	0.3938	0.4154	0.4373	0.4593	0.4816
	0.5041	0.5269	0.5498	0.5730	0.5964
	0.6202	0.6445	0.6694	0.6949	0.7210
	0.7475	0.7744	0.8015	0.8290	0.8567
	0.8848	0.9131	0.9418	0.9708	1.0000
Hrad:					
	0.0147	0.0294	0.0442	0.0559	0.0669
	0.0748	0.1007	0.1257	0.1499	0.1722
	0.1915	0.1844	0.2113	0.2380	0.2643
	0.2904	0.3162	0.3417	0.3669	0.3920
	0.4167	0.4413	0.4659	0.4903	0.5144
	0.5383	0.5621	0.5857	0.6091	0.6323
	0.6553	0.6782	0.7009	0.7235	0.7459
	0.7580	0.7694	0.7809	0.7926	0.8044
	0.8231	0.8432	0.8632	0.8830	0.9028
	0.9224	0.9420	0.9614	0.9808	1.0000
Width:					
	0.0477	0.0955	0.1432	0.2039	0.3246
	0.4006	0.4173	0.4341	0.4508	0.5060
	0.5655	0.6231	0.6310	0.6388	0.6467
	0.6546	0.6625	0.6704	0.6783	0.6861
	0.6940	0.7018	0.7093	0.7169	0.7244
	0.7319	0.7394	0.7469	0.7545	0.7620
	0.7695	0.7770	0.7845	0.7921	0.7996
	0.8183	0.8378	0.8574	0.8769	0.8965
	0.9084	0.9185	0.9287	0.9389	0.9491
	0.9593	0.9695	0.9796	0.9898	1.0000

Transect T-C554					
Area:					
	0.0007	0.0028	0.0064	0.0123	0.0229
	0.0351	0.0480	0.0627	0.0799	0.0976
	0.1156	0.1340	0.1526	0.1716	0.1909
	0.2106	0.2304	0.2504	0.2706	0.2909
	0.3114	0.3321	0.3529	0.3738	0.3949
	0.4162	0.4376	0.4592	0.4810	0.5029
	0.5250	0.5472	0.5696	0.5921	0.6150
	0.6382	0.6618	0.6857	0.7100	0.7347
	0.7597	0.7850	0.8107	0.8367	0.8631
	0.8898	0.9169	0.9442	0.9719	1.0000
Hrad:					
	0.0141	0.0283	0.0424	0.0490	0.0547

Width:	0.0792	0.1027	0.1228	0.1289	0.1546
	0.1799	0.2047	0.2293	0.2534	0.2772
	0.3011	0.3268	0.3523	0.3777	0.4029
	0.4279	0.4527	0.4774	0.5019	0.5262
	0.5504	0.5744	0.5983	0.6220	0.6456
	0.6691	0.6924	0.7156	0.7366	0.7533
	0.7698	0.7863	0.8027	0.8190	0.8353
	0.8515	0.8679	0.8846	0.9013	0.9179
	0.9344	0.9509	0.9673	0.9837	1.0000
Width:	0.0500	0.1001	0.1554	0.2813	0.4206
	0.4448	0.4689	0.5785	0.6213	0.6328
	0.6443	0.6557	0.6672	0.6786	0.6901
	0.7007	0.7063	0.7119	0.7175	0.7232
	0.7288	0.7344	0.7400	0.7456	0.7512
	0.7568	0.7624	0.7681	0.7737	0.7793
	0.7849	0.7905	0.7961	0.8039	0.8165
	0.8292	0.8418	0.8544	0.8670	0.8796
	0.8922	0.9046	0.9165	0.9284	0.9403
	0.9523	0.9642	0.9761	0.9881	1.0000
Transect T-C56					
Area:					
	0.0007	0.0028	0.0062	0.0110	0.0212
	0.0381	0.0552	0.0725	0.0900	0.1077
	0.1256	0.1437	0.1620	0.1805	0.1992
	0.2182	0.2373	0.2566	0.2761	0.2959
	0.3158	0.3359	0.3563	0.3768	0.3976
	0.4185	0.4397	0.4610	0.4826	0.5043
	0.5263	0.5485	0.5708	0.5935	0.6165
	0.6398	0.6634	0.6874	0.7117	0.7363
	0.7612	0.7865	0.8120	0.8379	0.8641
Hrad:	0.8907	0.9175	0.9447	0.9722	1.0000
	0.0145	0.0286	0.0426	0.0566	0.0371
	0.0628	0.0900	0.1168	0.1433	0.1696
	0.1955	0.2212	0.2467	0.2718	0.2968
	0.3214	0.3459	0.3701	0.3942	0.4180
	0.4416	0.4650	0.4882	0.5113	0.5341
	0.5568	0.5793	0.6017	0.6239	0.6459
	0.6678	0.6895	0.7098	0.7276	0.7453
	0.7628	0.7803	0.7976	0.8149	0.8321
Width:	0.8492	0.8663	0.8832	0.9001	0.9169
	0.9337	0.9503	0.9670	0.9835	1.0000
	0.0502	0.0985	0.1469	0.1953	0.5728
	0.6075	0.6147	0.6220	0.6292	0.6364
	0.6437	0.6509	0.6582	0.6654	0.6726
	0.6799	0.6871	0.6943	0.7016	0.7088
	0.7161	0.7233	0.7305	0.7378	0.7450
	0.7523	0.7595	0.7667	0.7740	0.7812
	0.7884	0.7957	0.8044	0.8159	0.8274
Hrad:	0.8389	0.8505	0.8620	0.8735	0.8850
	0.8965	0.9080	0.9195	0.9310	0.9425
	0.9540	0.9655	0.9770	0.9885	1.0000
Transect T-C570					
Area:					
	0.0006	0.0024	0.0055	0.0102	0.0178
	0.0296	0.0420	0.0551	0.0696	0.0862
	0.1044	0.1228	0.1416	0.1606	0.1798
	0.1994	0.2192	0.2393	0.2597	0.2802
	0.3009	0.3218	0.3428	0.3639	0.3853
	0.4067	0.4284	0.4501	0.4721	0.4942
	0.5164	0.5388	0.5614	0.5841	0.6069
	0.6300	0.6531	0.6767	0.7009	0.7259
	0.7516	0.7778	0.8045	0.8314	0.8587
Hrad:	0.8863	0.9142	0.9425	0.9711	1.0000
	0.0146	0.0291	0.0437	0.0558	0.0547
	0.0707	0.0960	0.1204	0.1420	0.1603
	0.1662	0.1927	0.2188	0.2445	0.2700
	0.2951	0.3199	0.3445	0.3699	0.3961
	0.4221	0.4479	0.4736	0.4991	0.5244
	0.5496	0.5746	0.5995	0.6242	0.6488
	0.6732	0.6975	0.7216	0.7456	0.7695
	0.7932	0.8168	0.8239	0.8285	0.8337
Width:	0.8394	0.8555	0.8739	0.8921	0.9103
	0.9284	0.9464	0.9644	0.9822	1.0000
	0.0418	0.0835	0.1253	0.2057	0.3504
	0.4192	0.4389	0.4601	0.5355	0.6108
	0.6294	0.6389	0.6485	0.6580	0.6675
	0.6771	0.6866	0.6961	0.7033	0.7087

	0.7140	0.7194	0.7247	0.7300	0.7354
	0.7407	0.7461	0.7514	0.7567	0.7621
	0.7674	0.7728	0.7781	0.7834	0.7888
	0.7941	0.7995	0.8212	0.8459	0.8707
	0.8954	0.9093	0.9207	0.9320	0.9433
	0.9547	0.9660	0.9773	0.9887	1.0000
Transect T-C571					
Area:	0.0014	0.0054	0.0122	0.0232	0.0362
	0.0497	0.0637	0.0783	0.0933	0.1089
	0.1250	0.1417	0.1591	0.1772	0.1958
	0.2149	0.2342	0.2538	0.2735	0.2935
	0.3137	0.3340	0.3546	0.3755	0.3965
	0.4178	0.4392	0.4609	0.4828	0.5049
	0.5273	0.5498	0.5726	0.5956	0.6189
	0.6423	0.6660	0.6899	0.7141	0.7385
	0.7630	0.7879	0.8129	0.8382	0.8639
	0.8901	0.9169	0.9441	0.9718	1.0000
Hrad:	0.0143	0.0285	0.0421	0.0518	0.0778
	0.1029	0.1273	0.1509	0.1739	0.1963
	0.2168	0.2367	0.2562	0.2754	0.2942
	0.3191	0.3439	0.3685	0.3928	0.4169
	0.4408	0.4644	0.4879	0.5112	0.5343
	0.5572	0.5799	0.6025	0.6249	0.6470
	0.6688	0.6905	0.7120	0.7333	0.7545
	0.7756	0.7965	0.8174	0.8381	0.8586
	0.8791	0.8994	0.9196	0.9364	0.9466
	0.9570	0.9676	0.9783	0.9891	1.0000
Width:	0.0950	0.1899	0.2894	0.4480	0.4659
	0.4839	0.5018	0.5197	0.5377	0.5556
	0.5777	0.6001	0.6224	0.6447	0.6670
	0.6748	0.6823	0.6899	0.6975	0.7051
	0.7126	0.7202	0.7278	0.7354	0.7430
	0.7505	0.7581	0.7657	0.7733	0.7809
	0.7889	0.7968	0.8047	0.8126	0.8205
	0.8285	0.8364	0.8443	0.8522	0.8601
	0.8680	0.8760	0.8839	0.8951	0.9126
	0.9301	0.9475	0.9650	0.9825	1.0000
Transect T-C572					
Area:	0.0012	0.0049	0.0111	0.0207	0.0322
	0.0445	0.0574	0.0709	0.0850	0.0997
	0.1148	0.1304	0.1463	0.1626	0.1793
	0.1964	0.2139	0.2318	0.2501	0.2687
	0.2876	0.3069	0.3266	0.3467	0.3671
	0.3878	0.4090	0.4305	0.4526	0.4750
	0.4979	0.5212	0.5449	0.5690	0.5935
	0.6182	0.6433	0.6686	0.6943	0.7203
	0.7467	0.7733	0.8003	0.8277	0.8554
	0.8836	0.9121	0.9410	0.9703	1.0000
Hrad:	0.0150	0.0299	0.0425	0.0567	0.0799
	0.1055	0.1301	0.1539	0.1770	0.1995
	0.2239	0.2479	0.2714	0.2945	0.3172
	0.3396	0.3617	0.3837	0.4058	0.4277
	0.4493	0.4706	0.4918	0.5127	0.5334
	0.5538	0.5722	0.5904	0.6085	0.6265
	0.6444	0.6622	0.6803	0.7010	0.7216
	0.7420	0.7623	0.7824	0.8024	0.8223
	0.8421	0.8618	0.8797	0.8971	0.9144
	0.9316	0.9488	0.9659	0.9830	1.0000
Width:	0.0818	0.1637	0.2627	0.3651	0.4032
	0.4227	0.4422	0.4616	0.4811	0.5005
	0.5136	0.5267	0.5398	0.5529	0.5660
	0.5791	0.5922	0.6049	0.6169	0.6289
	0.6409	0.6528	0.6648	0.6768	0.6888
	0.7008	0.7153	0.7298	0.7442	0.7587
	0.7731	0.7876	0.8015	0.8122	0.8229
	0.8335	0.8442	0.8549	0.8655	0.8762
	0.8869	0.8975	0.9099	0.9228	0.9356
	0.9485	0.9614	0.9743	0.9871	1.0000
Transect T-C573					
Area:	0.0011	0.0043	0.0110	0.0213	0.0337
	0.0470	0.0607	0.0750	0.0899	0.1052
	0.1208	0.1368	0.1532	0.1698	0.1868
	0.2041	0.2217	0.2396	0.2579	0.2765
	0.2953	0.3145	0.3340	0.3538	0.3740

Hrad:	0.3944	0.4151	0.4362	0.4575	0.4793
	0.5017	0.5248	0.5484	0.5727	0.5974
	0.6223	0.6475	0.6729	0.6985	0.7244
	0.7505	0.7769	0.8035	0.8303	0.8574
	0.8847	0.9123	0.9405	0.9698	1.0000
	0.0154	0.0308	0.0373	0.0574	0.0797
	0.1068	0.1331	0.1586	0.1834	0.2086
	0.2347	0.2605	0.2858	0.3107	0.3352
	0.3594	0.3833	0.4069	0.4302	0.4535
	0.4766	0.4995	0.5221	0.5445	0.5667
Width:	0.5887	0.6105	0.6320	0.6534	0.6655
	0.6778	0.6903	0.7029	0.7159	0.7395
	0.7630	0.7863	0.8094	0.8324	0.8553
	0.8780	0.9006	0.9230	0.9453	0.9675
	0.9896	1.0068	1.0034	1.0011	1.0000
	0.0708	0.1416	0.2964	0.3719	0.4240
	0.4408	0.4576	0.4744	0.4912	0.5054
	0.5159	0.5265	0.5370	0.5476	0.5581
	0.5687	0.5792	0.5898	0.6004	0.6104
	0.6204	0.6304	0.6405	0.6505	0.6605
Transect T-C575	0.6705	0.6806	0.6906	0.7006	0.7207
	0.7407	0.7608	0.7808	0.8006	0.8083
	0.8161	0.8239	0.8317	0.8394	0.8472
	0.8550	0.8627	0.8705	0.8783	0.8860
	0.8938	0.9058	0.9372	0.9686	1.0000
	0.0008	0.0036	0.0092	0.0170	0.0264
	0.0367	0.0481	0.0605	0.0739	0.0882
	0.1036	0.1200	0.1375	0.1558	0.1745
	0.1934	0.2124	0.2316	0.2510	0.2705
	0.2902	0.3100	0.3300	0.3503	0.3708
Area:	0.3916	0.4128	0.4343	0.4560	0.4781
	0.5005	0.5232	0.5462	0.5695	0.5932
	0.6172	0.6416	0.6664	0.6915	0.7171
	0.7430	0.7692	0.7959	0.8230	0.8507
	0.8790	0.9079	0.9374	0.9677	1.0000
	0.0168	0.0315	0.0470	0.0685	0.0918
	0.1147	0.1368	0.1581	0.1789	0.1991
	0.2188	0.2383	0.2574	0.2807	0.3116
	0.3422	0.3726	0.4027	0.4326	0.4623
	0.4917	0.5209	0.5499	0.5756	0.6002
Hrad:	0.6246	0.6488	0.6727	0.6964	0.7200
	0.7433	0.7665	0.7895	0.8123	0.8330
	0.8534	0.8737	0.8940	0.9141	0.9342
	0.9541	0.9740	0.9937	1.0054	1.0171
	1.0290	1.0411	1.0534	1.0419	1.0000
	0.0493	0.1247	0.2056	0.2604	0.2939
	0.3240	0.3541	0.3841	0.4142	0.4443
	0.4743	0.5044	0.5345	0.5554	0.5603
	0.5652	0.5701	0.5750	0.5799	0.5848
	0.5897	0.5946	0.5996	0.6078	0.6171
Width:	0.6263	0.6356	0.6448	0.6540	0.6633
	0.6725	0.6818	0.6910	0.7003	0.7113
	0.7224	0.7335	0.7446	0.7557	0.7668
	0.7779	0.7890	0.8001	0.8178	0.8357
	0.8536	0.8714	0.8893	0.9284	1.0000
	0.0008	0.0030	0.0068	0.0140	0.0271
	0.0407	0.0548	0.0694	0.0844	0.0999
	0.1160	0.1324	0.1494	0.1669	0.1848
	0.2031	0.2217	0.2406	0.2597	0.2790
	0.2986	0.3185	0.3386	0.3590	0.3796
Transect T-C577	0.4005	0.4216	0.4430	0.4647	0.4866
	0.5088	0.5313	0.5541	0.5772	0.6006
	0.6243	0.6483	0.6726	0.6972	0.7221
	0.7473	0.7728	0.7989	0.8255	0.8527
	0.8805	0.9088	0.9378	0.9680	1.0000
	0.0165	0.0329	0.0494	0.0357	0.0668
	0.0969	0.1260	0.1543	0.1818	0.2087
	0.2350	0.2607	0.2858	0.3105	0.3348
	0.3620	0.3897	0.4171	0.4442	0.4710
	0.4975	0.5238	0.5498	0.5756	0.6011
Hrad:	0.6264	0.6515	0.6764	0.7011	0.7248
	0.7477	0.7704	0.7929	0.8153	0.8375
	0.8595	0.8815	0.9032	0.9249	0.9464

Width:	0.9678	0.9857	0.9963	1.0071	1.0181
	1.0294	1.0409	1.0489	1.0222	1.0000
	0.0462	0.0924	0.1387	0.3924	0.4070
	0.4216	0.4362	0.4508	0.4654	0.4800
	0.4946	0.5092	0.5238	0.5384	0.5530
	0.5622	0.5699	0.5777	0.5854	0.5932
	0.6009	0.6087	0.6165	0.6242	0.6320
	0.6397	0.6475	0.6552	0.6630	0.6714
	0.6805	0.6897	0.6988	0.7079	0.7170
	0.7261	0.7352	0.7443	0.7535	0.7626
	0.7717	0.7835	0.8014	0.8192	0.8370
	0.8549	0.8727	0.8937	0.9469	1.0000

Transect T-C580

Area:	0.0057	0.0157	0.0271	0.0393	0.0523
	0.0659	0.0804	0.0956	0.1116	0.1283
	0.1455	0.1629	0.1806	0.1984	0.2165
	0.2347	0.2532	0.2718	0.2907	0.3098
	0.3291	0.3486	0.3683	0.3882	0.4083
	0.4286	0.4491	0.4699	0.4909	0.5121
	0.5336	0.5554	0.5773	0.5996	0.6220
	0.6447	0.6677	0.6909	0.7143	0.7380
	0.7620	0.7863	0.8111	0.8364	0.8621
	0.8883	0.9149	0.9420	0.9701	1.0000

Hrad:	0.0203	0.0439	0.0710	0.0967	0.1212
	0.1447	0.1675	0.1895	0.2109	0.2318
	0.2594	0.2870	0.3143	0.3413	0.3681
	0.3946	0.4209	0.4469	0.4727	0.4982
	0.5236	0.5487	0.5736	0.5983	0.6228
	0.6471	0.6708	0.6936	0.7162	0.7386
	0.7609	0.7830	0.8049	0.8268	0.8484
	0.8700	0.8914	0.9126	0.9338	0.9548
	0.9729	0.9853	0.9978	1.0105	1.0232
	1.0360	1.0489	1.0619	1.0317	1.0000

Width:	0.2823	0.3587	0.3832	0.4077	0.4322
	0.4567	0.4813	0.5058	0.5303	0.5548
	0.5623	0.5689	0.5756	0.5823	0.5890
	0.5957	0.6024	0.6091	0.6158	0.6225
	0.6292	0.6359	0.6425	0.6492	0.6559
	0.6626	0.6698	0.6777	0.6856	0.6935
	0.7014	0.7093	0.7172	0.7252	0.7331
	0.7410	0.7489	0.7568	0.7647	0.7727
	0.7829	0.7977	0.8126	0.8274	0.8423
	0.8571	0.8720	0.8868	0.9402	1.0000

Transect T-C581

Area:	0.0021	0.0084	0.0194	0.0336	0.0488
	0.0648	0.0817	0.0989	0.1162	0.1337
	0.1513	0.1691	0.1871	0.2052	0.2235
	0.2419	0.2605	0.2793	0.2982	0.3173
	0.3365	0.3559	0.3755	0.3952	0.4151
	0.4351	0.4553	0.4757	0.4963	0.5172
	0.5384	0.5599	0.5818	0.6039	0.6264
	0.6491	0.6722	0.6955	0.7192	0.7432
	0.7675	0.7921	0.8170	0.8422	0.8678
	0.8936	0.9197	0.9462	0.9729	1.0000

Hrad:	0.0136	0.0273	0.0390	0.0625	0.0853
	0.1070	0.1303	0.1562	0.1819	0.2073
	0.2326	0.2576	0.2824	0.3071	0.3315
	0.3558	0.3798	0.4037	0.4274	0.4510
	0.4743	0.4976	0.5206	0.5435	0.5663
	0.5889	0.6113	0.6332	0.6509	0.6684
	0.6858	0.7031	0.7202	0.7373	0.7543
	0.7712	0.7880	0.8048	0.8214	0.8380
	0.8545	0.8709	0.8873	0.9035	0.9198
	0.9359	0.9520	0.9681	0.9841	1.0000

Width:	0.1538	0.3075	0.4987	0.5389	0.5725
	0.6061	0.6278	0.6337	0.6395	0.6454
	0.6513	0.6571	0.6630	0.6688	0.6747
	0.6805	0.6864	0.6922	0.6981	0.7039
	0.7098	0.7157	0.7215	0.7274	0.7332
	0.7391	0.7449	0.7513	0.7626	0.7739
	0.7852	0.7965	0.8078	0.8191	0.8304
	0.8417	0.8530	0.8643	0.8756	0.8870
	0.8983	0.9096	0.9209	0.9322	0.9435
	0.9548	0.9661	0.9774	0.9887	1.0000

Transect T-C63					
Area:					
	0.0040	0.0089	0.0140	0.0193	0.0248
	0.0306	0.0366	0.0428	0.0492	0.0559
	0.0628	0.0699	0.0773	0.0849	0.0927
	0.1007	0.1090	0.1175	0.1264	0.1355
	0.1450	0.1547	0.1647	0.1763	0.1909
	0.2101	0.2325	0.2568	0.2828	0.3118
	0.3416	0.3717	0.4020	0.4325	0.4633
	0.4946	0.5262	0.5583	0.5910	0.6244
	0.6585	0.6932	0.7285	0.7646	0.8014
	0.8389	0.8774	0.9170	0.9578	1.0000
Hrad:					
	0.0370	0.0776	0.1165	0.1538	0.1898
	0.2247	0.2585	0.2914	0.3234	0.3547
	0.3853	0.4154	0.4449	0.4738	0.5023
	0.5305	0.5564	0.5796	0.6027	0.6257
	0.6486	0.6714	0.6941	0.7099	0.7136
	0.6835	0.6531	0.6323	0.6184	0.4529
	0.4925	0.5319	0.5710	0.6098	0.6483
	0.6862	0.7236	0.7590	0.7897	0.8200
	0.8498	0.8792	0.9079	0.9358	0.9634
	0.9902	1.0163	1.0350	1.0515	1.0000
Width:					
	0.1106	0.1160	0.1213	0.1266	0.1319
	0.1372	0.1425	0.1478	0.1531	0.1584
	0.1637	0.1690	0.1744	0.1797	0.1850
	0.1903	0.1963	0.2031	0.2100	0.2169
	0.2237	0.2306	0.2405	0.3002	0.3839
	0.5034	0.5448	0.5865	0.6285	0.6944
	0.6997	0.7050	0.7102	0.7155	0.7242
	0.7343	0.7443	0.7557	0.7713	0.7869
	0.8025	0.8181	0.8340	0.8503	0.8666
	0.8872	0.9101	0.9389	0.9695	1.0000
Transect T-C64					
Area:					
	0.0008	0.0032	0.0073	0.0130	0.0203
	0.0292	0.0397	0.0519	0.0657	0.0810
	0.0974	0.1146	0.1328	0.1518	0.1718
	0.1922	0.2128	0.2336	0.2546	0.2758
	0.2971	0.3187	0.3404	0.3624	0.3845
	0.4068	0.4294	0.4521	0.4750	0.4981
	0.5213	0.5448	0.5685	0.5923	0.6164
	0.6406	0.6650	0.6897	0.7145	0.7395
	0.7647	0.7900	0.8156	0.8414	0.8673
	0.8935	0.9198	0.9464	0.9731	1.0000
Hrad:					
	0.0135	0.0271	0.0406	0.0541	0.0676
	0.0812	0.0947	0.1082	0.1218	0.1379
	0.1568	0.1752	0.1931	0.2106	0.2287
	0.2535	0.2781	0.3025	0.3266	0.3506
	0.3744	0.3980	0.4214	0.4446	0.4677
	0.4906	0.5134	0.5360	0.5584	0.5807
	0.6028	0.6248	0.6467	0.6684	0.6900
	0.7115	0.7328	0.7540	0.7751	0.7961
	0.8170	0.8377	0.8584	0.8789	0.8993
	0.9197	0.9399	0.9600	0.9801	1.0000
Width:					
	0.0600	0.1200	0.1801	0.2401	0.3001
	0.3601	0.4202	0.4802	0.5402	0.5885
	0.6219	0.6554	0.6888	0.7222	0.7523
	0.7594	0.7665	0.7735	0.7806	0.7877
	0.7948	0.8018	0.8089	0.8160	0.8231
	0.8301	0.8372	0.8443	0.8514	0.8585
	0.8655	0.8726	0.8797	0.8868	0.8938
	0.9009	0.9080	0.9151	0.9222	0.9292
	0.9363	0.9434	0.9505	0.9575	0.9646
	0.9717	0.9788	0.9858	0.9929	1.0000
Transect T-C66					
Area:					
	0.0004	0.0014	0.0032	0.0056	0.0088
	0.0126	0.0172	0.0224	0.0284	0.0350
	0.0424	0.0505	0.0592	0.0687	0.0789
	0.0897	0.1013	0.1135	0.1265	0.1402
	0.1546	0.1696	0.1854	0.2019	0.2192
	0.2376	0.2572	0.2779	0.2997	0.3226
	0.3466	0.3717	0.3979	0.4253	0.4538
	0.4834	0.5141	0.5460	0.5789	0.6131
	0.6483	0.6845	0.7215	0.7592	0.7976
	0.8367	0.8765	0.9169	0.9581	1.0000
Hrad:					
	0.0190	0.0380	0.0571	0.0761	0.0951

	0.1141	0.1332	0.1522	0.1712	0.1902
	0.2092	0.2283	0.2473	0.2663	0.2853
	0.3044	0.3234	0.3424	0.3614	0.3804
	0.3995	0.4185	0.4375	0.4565	0.4703
	0.4844	0.4993	0.5149	0.5312	0.5479
	0.5652	0.5828	0.6009	0.6191	0.6376
	0.6563	0.6753	0.6945	0.7139	0.7336
	0.7534	0.7790	0.8071	0.8351	0.8630
	0.8907	0.9182	0.9456	0.9729	1.0000
	Width:				
	0.0166	0.0332	0.0498	0.0664	0.0830
	0.0996	0.1162	0.1328	0.1494	0.1660
	0.1826	0.1992	0.2158	0.2324	0.2490
	0.2656	0.2822	0.2988	0.3153	0.3319
	0.3485	0.3651	0.3817	0.3983	0.4237
	0.4500	0.4764	0.5027	0.5291	0.5554
	0.5818	0.6081	0.6345	0.6610	0.6877
	0.7143	0.7410	0.7676	0.7943	0.8210
	0.8476	0.8674	0.8840	0.9006	0.9172
	0.9337	0.9503	0.9669	0.9834	1.0000
Transect T-C68					
	Area:				
	0.0023	0.0077	0.0157	0.0269	0.0413
	0.0578	0.0751	0.0926	0.1103	0.1281
	0.1462	0.1643	0.1827	0.2012	0.2199
	0.2387	0.2578	0.2770	0.2963	0.3159
	0.3356	0.3555	0.3755	0.3957	0.4162
	0.4368	0.4576	0.4786	0.4998	0.5212
	0.5428	0.5646	0.5866	0.6088	0.6311
	0.6537	0.6765	0.6994	0.7227	0.7462
	0.7700	0.7941	0.8185	0.8432	0.8681
	0.8934	0.9190	0.9449	0.9719	1.0000
	Hrad:				
	0.0153	0.0336	0.0473	0.0606	0.0744
	0.0972	0.1242	0.1516	0.1788	0.2057
	0.2324	0.2588	0.2851	0.3111	0.3369
	0.3624	0.3878	0.4130	0.4380	0.4628
	0.4874	0.5119	0.5362	0.5596	0.5829
	0.6060	0.6289	0.6517	0.6743	0.6968
	0.7191	0.7413	0.7634	0.7853	0.8071
	0.8287	0.8502	0.8706	0.8883	0.9059
	0.9235	0.9410	0.9584	0.9757	0.9929
	1.0101	1.0273	1.0294	1.0134	1.0000
	Width:				
	0.1488	0.2302	0.3330	0.4442	0.5578
	0.5955	0.6060	0.6119	0.6178	0.6237
	0.6296	0.6356	0.6415	0.6474	0.6533
	0.6592	0.6652	0.6711	0.6770	0.6829
	0.6888	0.6948	0.7007	0.7075	0.7142
	0.7210	0.7278	0.7346	0.7414	0.7481
	0.7549	0.7617	0.7685	0.7753	0.7820
	0.7888	0.7956	0.8033	0.8135	0.8236
	0.8337	0.8438	0.8540	0.8641	0.8742
	0.8843	0.8944	0.9178	0.9589	1.0000
Transect T-C7					
	Area:				
	0.0022	0.0088	0.0168	0.0255	0.0347
	0.0446	0.0552	0.0663	0.0781	0.0905
	0.1035	0.1170	0.1309	0.1450	0.1594
	0.1741	0.1891	0.2044	0.2200	0.2358
	0.2520	0.2684	0.2852	0.3022	0.3196
	0.3372	0.3553	0.3739	0.3931	0.4127
	0.4330	0.4537	0.4750	0.4972	0.5203
	0.5443	0.5693	0.5953	0.6223	0.6503
	0.6793	0.7092	0.7400	0.7718	0.8047
	0.8388	0.8741	0.9113	0.9521	1.0000
	Hrad:				
	0.0236	0.0535	0.0947	0.1332	0.1696
	0.2043	0.2375	0.2696	0.3007	0.3309
	0.3605	0.3953	0.4336	0.4711	0.5072
	0.5427	0.5777	0.6122	0.6463	0.6799
	0.7132	0.7460	0.7785	0.8106	0.8424
	0.8722	0.8927	0.9134	0.9342	0.9552
	0.9762	0.9974	1.0104	1.0154	1.0219
	1.0296	1.0360	1.0423	1.0498	1.0590
	1.0718	1.0852	1.0993	1.1111	1.1184
	1.1268	1.1265	1.1093	1.0799	1.0000
	Width:				
	0.0790	0.1361	0.1471	0.1580	0.1690
	0.1800	0.1909	0.2019	0.2128	0.2238
	0.2347	0.2419	0.2465	0.2511	0.2563
	0.2615	0.2667	0.2719	0.2771	0.2822

	0.2874	0.2926	0.2978	0.3030	0.3081
	0.3140	0.3234	0.3327	0.3421	0.3514
	0.3608	0.3701	0.3828	0.3990	0.4152
	0.4314	0.4488	0.4668	0.4848	0.5025
	0.5189	0.5353	0.5516	0.5695	0.5902
	0.6109	0.6372	0.6753	0.7694	1.0000
Transect T-C7_1					
Area:	0.0004	0.0016	0.0037	0.0065	0.0102
	0.0147	0.0200	0.0262	0.0331	0.0409
	0.0495	0.0589	0.0691	0.0801	0.0920
	0.1046	0.1181	0.1323	0.1472	0.1627
	0.1788	0.1955	0.2129	0.2310	0.2496
	0.2689	0.2891	0.3104	0.3327	0.3562
	0.3807	0.4063	0.4330	0.4608	0.4897
	0.5197	0.5504	0.5815	0.6129	0.6447
	0.6767	0.7091	0.7417	0.7749	0.8092
	0.8448	0.8817	0.9199	0.9593	1.0000
Hrad:	0.0206	0.0411	0.0617	0.0823	0.1029
	0.1234	0.1440	0.1646	0.1851	0.2057
	0.2263	0.2468	0.2674	0.2880	0.3086
	0.3291	0.3500	0.3746	0.3988	0.4226
	0.4462	0.4695	0.4926	0.5155	0.5382
	0.5606	0.5715	0.5834	0.5961	0.6096
	0.6237	0.6383	0.6534	0.6690	0.6849
	0.7012	0.7323	0.7657	0.7988	0.8317
	0.8643	0.8967	0.9288	0.9463	0.9531
	0.9608	0.9695	0.9790	0.9891	1.0000
Width:	0.0198	0.0395	0.0593	0.0791	0.0988
	0.1186	0.1384	0.1582	0.1779	0.1977
	0.2175	0.2372	0.2570	0.2768	0.2965
	0.3163	0.3358	0.3512	0.3666	0.3821
	0.3975	0.4129	0.4284	0.4438	0.4593
	0.4749	0.5012	0.5275	0.5537	0.5800
	0.6063	0.6326	0.6589	0.6852	0.7115
	0.7378	0.7481	0.7558	0.7634	0.7711
	0.7787	0.7864	0.7940	0.8146	0.8455
	0.8764	0.9073	0.9382	0.9691	1.0000
Transect T-C7_2					
Area:	0.0004	0.0017	0.0038	0.0067	0.0105
	0.0152	0.0206	0.0270	0.0341	0.0421
	0.0510	0.0607	0.0711	0.0822	0.0940
	0.1064	0.1196	0.1334	0.1479	0.1631
	0.1790	0.1955	0.2128	0.2307	0.2493
	0.2686	0.2885	0.3092	0.3310	0.3543
	0.3791	0.4054	0.4334	0.4630	0.4936
	0.5246	0.5560	0.5877	0.6199	0.6525
	0.6855	0.7188	0.7526	0.7867	0.8213
	0.8562	0.8916	0.9273	0.9635	1.0000
Hrad:	0.0183	0.0367	0.0550	0.0734	0.0917
	0.1101	0.1284	0.1468	0.1651	0.1835
	0.2018	0.2208	0.2422	0.2633	0.2841
	0.3046	0.3249	0.3449	0.3648	0.3846
	0.4042	0.4237	0.4432	0.4625	0.4817
	0.5009	0.5200	0.5363	0.5368	0.5395
	0.5441	0.5491	0.5535	0.5596	0.5889
	0.6179	0.6466	0.6751	0.7034	0.7314
	0.7592	0.7867	0.8140	0.8412	0.8681
	0.8948	0.9214	0.9478	0.9740	1.0000
Width:	0.0229	0.0459	0.0688	0.0917	0.1147
	0.1376	0.1606	0.1835	0.2064	0.2294
	0.2523	0.2745	0.2930	0.3116	0.3301
	0.3487	0.3672	0.3858	0.4043	0.4229
	0.4414	0.4600	0.4785	0.4971	0.5156
	0.5341	0.5527	0.5743	0.6147	0.6551
	0.6955	0.7373	0.7823	0.8273	0.8381
	0.8489	0.8597	0.8705	0.8813	0.8921
	0.9029	0.9137	0.9245	0.9353	0.9460
	0.9568	0.9676	0.9784	0.9892	1.0000
Transect T-C71					
Area:	0.0032	0.0111	0.0230	0.0368	0.0512
	0.0661	0.0815	0.0974	0.1139	0.1309
	0.1484	0.1664	0.1847	0.2032	0.2218
	0.2406	0.2596	0.2788	0.2982	0.3177
	0.3374	0.3573	0.3774	0.3977	0.4181

Hrad:	0.4387	0.4595	0.4805	0.5017	0.5231
	0.5447	0.5665	0.5885	0.6107	0.6331
	0.6558	0.6786	0.7016	0.7249	0.7484
	0.7721	0.7959	0.8200	0.8445	0.8694
	0.8947	0.9204	0.9465	0.9730	1.0000
	0.0149	0.0306	0.0467	0.0710	0.0951
	0.1186	0.1413	0.1635	0.1851	0.2063
	0.2270	0.2490	0.2736	0.2980	0.3222
	0.3461	0.3699	0.3935	0.4169	0.4401
	0.4631	0.4859	0.5086	0.5312	0.5535
Width:	0.5757	0.5978	0.6197	0.6409	0.6617
	0.6823	0.7029	0.7233	0.7435	0.7637
	0.7837	0.8036	0.8233	0.8430	0.8626
	0.8820	0.9014	0.9188	0.9302	0.9417
	0.9532	0.9648	0.9765	0.9882	1.0000
	0.2160	0.3658	0.4924	0.5192	0.5385
	0.5579	0.5773	0.5966	0.6160	0.6353
	0.6547	0.6693	0.6759	0.6826	0.6892
	0.6959	0.7025	0.7092	0.7159	0.7225
	0.7292	0.7358	0.7425	0.7491	0.7558
Transect T-C76 Area:	0.7624	0.7691	0.7757	0.7831	0.7908
	0.7985	0.8062	0.8138	0.8215	0.8292
	0.8369	0.8446	0.8523	0.8599	0.8676
	0.8753	0.8830	0.8924	0.9078	0.9232
	0.9385	0.9539	0.9693	0.9846	1.0000
	0.0023	0.0061	0.0105	0.0154	0.0209
	0.0273	0.0358	0.0471	0.0620	0.0796
	0.0974	0.1155	0.1337	0.1522	0.1708
	0.1896	0.2088	0.2282	0.2479	0.2678
	0.2881	0.3087	0.3295	0.3507	0.3721
Hrad:	0.3938	0.4158	0.4380	0.4605	0.4832
	0.5062	0.5293	0.5527	0.5764	0.6003
	0.6244	0.6487	0.6733	0.6981	0.7232
	0.7486	0.7744	0.8007	0.8274	0.8546
	0.8822	0.9103	0.9391	0.9690	1.0000
	0.0207	0.0470	0.0707	0.0927	0.1134
	0.1318	0.1428	0.1499	0.1531	0.1416
	0.1713	0.2007	0.2299	0.2587	0.2872
	0.3150	0.3416	0.3678	0.3938	0.4194
	0.4448	0.4699	0.4947	0.5193	0.5436
Width:	0.5678	0.5922	0.6173	0.6423	0.6670
	0.6915	0.7159	0.7401	0.7641	0.7880
	0.8117	0.8353	0.8587	0.8819	0.9050
	0.9209	0.9362	0.9515	0.9667	0.9820
	0.9973	1.0127	1.0079	1.0033	1.0000
	0.1111	0.1295	0.1479	0.1662	0.1846
	0.2324	0.3115	0.4073	0.5549	0.5628
	0.5692	0.5756	0.5820	0.5884	0.5948
	0.6022	0.6114	0.6205	0.6297	0.6388
	0.6480	0.6571	0.6662	0.6754	0.6845
Transect T-C78 Area:	0.6937	0.7021	0.7096	0.7170	0.7245
	0.7319	0.7393	0.7468	0.7542	0.7617
	0.7691	0.7765	0.7840	0.7914	0.7989
	0.8126	0.8270	0.8413	0.8557	0.8701
	0.8844	0.8988	0.9316	0.9658	1.0000
	0.0004	0.0014	0.0032	0.0058	0.0090
	0.0130	0.0177	0.0231	0.0297	0.0394
	0.0501	0.0618	0.0745	0.0885	0.1042
	0.1214	0.1403	0.1604	0.1808	0.2014
	0.2224	0.2438	0.2654	0.2874	0.3097
Hrad:	0.3323	0.3552	0.3784	0.4020	0.4259
	0.4503	0.4752	0.5005	0.5263	0.5525
	0.5792	0.6063	0.6340	0.6623	0.6913
	0.7209	0.7511	0.7819	0.8129	0.8440
	0.8751	0.9062	0.9374	0.9687	1.0000
	0.0160	0.0320	0.0481	0.0641	0.0801
	0.0961	0.1121	0.1281	0.1107	0.1237
	0.1432	0.1621	0.1805	0.1910	0.2024
	0.2147	0.2276	0.2537	0.2813	0.3085
	0.3353	0.3618	0.3879	0.4138	0.4393
	0.4645	0.4894	0.5141	0.5385	0.5601
	0.5809	0.6016	0.6220	0.6423	0.6624
	0.6824	0.7022	0.7179	0.7331	0.7483

Width:	0.7635	0.7788	0.7993	0.8283	0.8573
	0.8861	0.9147	0.9433	0.9717	1.0000
	0.0230	0.0460	0.0690	0.0920	0.1150
	0.1380	0.1610	0.1840	0.2745	0.3259
	0.3578	0.3897	0.4216	0.4734	0.5254
	0.5775	0.6295	0.6451	0.6553	0.6655
	0.6757	0.6859	0.6961	0.7063	0.7165
	0.7267	0.7369	0.7471	0.7573	0.7712
	0.7859	0.8005	0.8152	0.8299	0.8446
	0.8592	0.8739	0.8937	0.9141	0.9346
	0.9550	0.9755	0.9889	0.9905	0.9921
	0.9937	0.9952	0.9968	0.9984	1.0000

Transect T-C81

Area:	0.0004	0.0017	0.0039	0.0069	0.0108
	0.0155	0.0211	0.0275	0.0349	0.0430
	0.0521	0.0620	0.0727	0.0843	0.0968
	0.1102	0.1244	0.1394	0.1553	0.1721
	0.1898	0.2083	0.2275	0.2473	0.2675
	0.2882	0.3093	0.3310	0.3531	0.3756
	0.3987	0.4222	0.4462	0.4706	0.4956
	0.5224	0.5516	0.5833	0.6165	0.6501
	0.6839	0.7180	0.7523	0.7869	0.8218
	0.8569	0.8923	0.9279	0.9638	1.0000

Hrad:	0.0184	0.0367	0.0551	0.0734	0.0918
	0.1102	0.1285	0.1469	0.1653	0.1836
	0.2020	0.2203	0.2387	0.2571	0.2754
	0.2938	0.3122	0.3305	0.3489	0.3672
	0.3856	0.4040	0.4283	0.4544	0.4802
	0.5056	0.5307	0.5555	0.5801	0.6044
	0.6284	0.6522	0.6758	0.6992	0.7111
	0.6843	0.6647	0.6507	0.6767	0.7072
	0.7375	0.7676	0.7974	0.8270	0.8564
	0.8855	0.9144	0.9432	0.9717	1.0000

Width:	0.0237	0.0474	0.0711	0.0948	0.1185
	0.1423	0.1660	0.1897	0.2134	0.2371
	0.2608	0.2845	0.3082	0.3319	0.3556
	0.3793	0.4031	0.4268	0.4505	0.4742
	0.4979	0.5216	0.5375	0.5504	0.5634
	0.5763	0.5893	0.6023	0.6152	0.6282
	0.6411	0.6541	0.6671	0.6800	0.7041
	0.7715	0.8390	0.9065	0.9207	0.9279
	0.9351	0.9423	0.9495	0.9567	0.9639
	0.9712	0.9784	0.9856	0.9928	1.0000

Transect T-C84

Area:	0.0046	0.0147	0.0251	0.0359	0.0471
	0.0586	0.0706	0.0829	0.0957	0.1095
	0.1244	0.1405	0.1577	0.1761	0.1953
	0.2147	0.2342	0.2540	0.2739	0.2939
	0.3142	0.3346	0.3553	0.3760	0.3970
	0.4182	0.4395	0.4610	0.4826	0.5045
	0.5265	0.5487	0.5711	0.5938	0.6168
	0.6401	0.6636	0.6875	0.7116	0.7360
	0.7607	0.7857	0.8109	0.8365	0.8626
	0.8891	0.9161	0.9436	0.9715	1.0000

Hrad:	0.0148	0.0412	0.0680	0.0938	0.1189
	0.1433	0.1671	0.1902	0.2083	0.2191
	0.2305	0.2423	0.2544	0.2668	0.2910
	0.3170	0.3427	0.3682	0.3935	0.4187
	0.4436	0.4683	0.4929	0.5173	0.5415
	0.5655	0.5894	0.6131	0.6367	0.6601
	0.6833	0.7065	0.7266	0.7461	0.7654
	0.7846	0.8037	0.8227	0.8416	0.8604
	0.8791	0.8976	0.9161	0.9302	0.9415
	0.9530	0.9646	0.9763	0.9881	1.0000

Width:	0.3136	0.3563	0.3697	0.3830	0.3964
	0.4097	0.4231	0.4365	0.4601	0.5003
	0.5406	0.5808	0.6210	0.6612	0.6721
	0.6783	0.6845	0.6906	0.6968	0.7029
	0.7091	0.7153	0.7214	0.7276	0.7338
	0.7399	0.7461	0.7522	0.7584	0.7646
	0.7707	0.7769	0.7862	0.7961	0.8060
	0.8159	0.8258	0.8357	0.8455	0.8554
	0.8653	0.8752	0.8851	0.8992	0.9160
	0.9328	0.9496	0.9664	0.9832	1.0000

Transect T-C91					
Area:					
	0.0002	0.0009	0.0021	0.0037	0.0058
	0.0084	0.0153	0.0281	0.0424	0.0577
	0.0740	0.0913	0.1096	0.1289	0.1486
	0.1685	0.1887	0.2090	0.2296	0.2503
	0.2713	0.2925	0.3140	0.3356	0.3575
	0.3795	0.4018	0.4243	0.4470	0.4699
	0.4931	0.5166	0.5405	0.5646	0.5891
	0.6139	0.6390	0.6644	0.6902	0.7163
	0.7427	0.7695	0.7967	0.8243	0.8523
	0.8807	0.9095	0.9386	0.9683	1.0000
Hrad:					
	0.0164	0.0327	0.0491	0.0654	0.0818
	0.0981	0.0839	0.0858	0.1041	0.1257
	0.1481	0.1705	0.1926	0.2165	0.2468
	0.2768	0.3066	0.3361	0.3653	0.3943
	0.4229	0.4514	0.4796	0.5075	0.5353
	0.5628	0.5901	0.6172	0.6440	0.6706
	0.6940	0.7173	0.7403	0.7632	0.7859
	0.8085	0.8309	0.8531	0.8752	0.8971
	0.9171	0.9365	0.9558	0.9750	0.9941
	1.0132	1.0322	1.0511	1.0438	1.0000
Width:					
	0.0141	0.0283	0.0424	0.0565	0.0706
	0.0848	0.3463	0.4190	0.4496	0.4802
	0.5108	0.5414	0.5720	0.5958	0.6025
	0.6090	0.6155	0.6220	0.6286	0.6351
	0.6416	0.6481	0.6546	0.6611	0.6677
	0.6742	0.6807	0.6872	0.6937	0.7003
	0.7101	0.7199	0.7296	0.7394	0.7491
	0.7589	0.7687	0.7784	0.7882	0.7979
	0.8094	0.8213	0.8332	0.8450	0.8569
	0.8688	0.8807	0.8926	0.9273	1.0000
Transect T-C93					
Area:					
	0.0011	0.0043	0.0105	0.0198	0.0299
	0.0406	0.0520	0.0641	0.0794	0.0982
	0.1171	0.1361	0.1553	0.1747	0.1942
	0.2139	0.2338	0.2538	0.2739	0.2942
	0.3147	0.3353	0.3561	0.3770	0.3981
	0.4194	0.4408	0.4623	0.4841	0.5060
	0.5282	0.5506	0.5732	0.5961	0.6193
	0.6427	0.6663	0.6902	0.7143	0.7386
	0.7632	0.7881	0.8133	0.8388	0.8648
	0.8911	0.9177	0.9448	0.9722	1.0000
Hrad:					
	0.0142	0.0259	0.0367	0.0567	0.0803
	0.1027	0.1243	0.1450	0.1193	0.1462
	0.1729	0.1994	0.2257	0.2518	0.2776
	0.3033	0.3288	0.3541	0.3793	0.4042
	0.4290	0.4537	0.4781	0.5024	0.5266
	0.5505	0.5744	0.5981	0.6212	0.6422
	0.6631	0.6837	0.7043	0.7247	0.7450
	0.7651	0.7852	0.8051	0.8248	0.8445
	0.8640	0.8819	0.8968	0.9116	0.9264
	0.9411	0.9559	0.9706	0.9853	1.0000
Width:					
	0.0742	0.1650	0.2867	0.3492	0.3726
	0.3960	0.4195	0.4429	0.6671	0.6727
	0.6783	0.6839	0.6895	0.6951	0.7007
	0.7063	0.7119	0.7175	0.7231	0.7287
	0.7342	0.7398	0.7454	0.7510	0.7566
	0.7622	0.7678	0.7734	0.7795	0.7882
	0.7968	0.8055	0.8141	0.8228	0.8314
	0.8401	0.8487	0.8574	0.8660	0.8747
	0.8833	0.8936	0.9069	0.9202	0.9335
	0.9468	0.9601	0.9734	0.9867	1.0000
Transect T-C94					
Area:					
	0.0002	0.0009	0.0020	0.0035	0.0055
	0.0079	0.0109	0.0157	0.0228	0.0361
	0.0517	0.0683	0.0862	0.1052	0.1251
	0.1452	0.1655	0.1860	0.2067	0.2277
	0.2490	0.2705	0.2922	0.3142	0.3364
	0.3589	0.3816	0.4046	0.4278	0.4513
	0.4750	0.4990	0.5233	0.5481	0.5732
	0.5987	0.6245	0.6508	0.6774	0.7044
	0.7317	0.7595	0.7877	0.8164	0.8455
	0.8750	0.9050	0.9354	0.9668	1.0000
Hrad:					
	0.0169	0.0338	0.0506	0.0675	0.0844

	0.1013	0.1158	0.1206	0.1197	0.1144
	0.1283	0.1472	0.1678	0.1888	0.2129
	0.2447	0.2761	0.3068	0.3370	0.3669
	0.3965	0.4258	0.4549	0.4836	0.5121
	0.5404	0.5684	0.5962	0.6237	0.6511
	0.6782	0.7017	0.7248	0.7478	0.7706
	0.7932	0.8157	0.8380	0.8602	0.8822
	0.9025	0.9223	0.9421	0.9617	0.9813
	1.0008	1.0202	1.0395	1.0189	1.0000

Width:

0.0129	0.0257	0.0386	0.0514	0.0643
0.0771	0.1117	0.1702	0.2870	0.4393
0.4733	0.5073	0.5413	0.5753	0.5876
0.5934	0.5992	0.6062	0.6134	0.6206
0.6278	0.6350	0.6422	0.6494	0.6566
0.6638	0.6710	0.6782	0.6854	0.6926
0.6998	0.7105	0.7215	0.7324	0.7433
0.7542	0.7651	0.7760	0.7869	0.7978
0.8102	0.8229	0.8357	0.8484	0.8612
0.8739	0.8866	0.8994	0.9487	1.0000

Transect T-C97

Area:

0.0002	0.0009	0.0020	0.0035	0.0055
0.0079	0.0108	0.0141	0.0178	0.0220
0.0266	0.0316	0.0376	0.0449	0.0590
0.0798	0.1031	0.1264	0.1499	0.1736
0.1973	0.2213	0.2453	0.2696	0.2940
0.3186	0.3435	0.3685	0.3939	0.4194
0.4452	0.4712	0.4975	0.5239	0.5506
0.5776	0.6047	0.6321	0.6597	0.6877
0.7162	0.7453	0.7749	0.8051	0.8359
0.8672	0.8993	0.9321	0.9657	1.0000

Hrad:

0.0172	0.0343	0.0515	0.0687	0.0858
0.1030	0.1201	0.1373	0.1545	0.1716
0.1888	0.2005	0.2003	0.2024	0.1870
0.1199	0.1538	0.1875	0.2209	0.2541
0.2872	0.3200	0.3527	0.3851	0.4161
0.4467	0.4771	0.5073	0.5372	0.5668
0.5963	0.6255	0.6546	0.6834	0.7120
0.7404	0.7687	0.7967	0.8246	0.8441
0.8623	0.8804	0.8986	0.9167	0.9347
0.9492	0.9616	0.9742	0.9870	1.0000

Width:

0.0127	0.0253	0.0380	0.0506	0.0633
0.0759	0.0886	0.1012	0.1139	0.1265
0.1392	0.1561	0.1859	0.3287	0.4901
0.6667	0.6709	0.6750	0.6792	0.6833
0.6874	0.6916	0.6957	0.6999	0.7063
0.7130	0.7196	0.7262	0.7329	0.7395
0.7461	0.7528	0.7594	0.7660	0.7727
0.7793	0.7859	0.7926	0.7992	0.8139
0.8298	0.8458	0.8618	0.8778	0.8937
0.9132	0.9349	0.9566	0.9783	1.0000

Analysis Options

Flow Units CMS

Process Models:

- Rainfall/Runoff YES
- RDII NO
- Snowmelt NO
- Groundwater NO
- Flow Routing YES
- Ponding Allowed YES
- Water Quality NO

Infiltration Method CURVE_NUMBER

Flow Routing Method DYNWAVE

Surcharge Method EXTRAN

Starting Date 09/13/2025 00:00:00

Ending Date 09/15/2025 00:00:00

Antecedent Dry Days 0.0

Report Time Step 00:01:00

Wet Time Step 00:05:00

Dry Time Step 00:05:00

Routing Time Step 5.00 sec

Variable Time Step YES

Maximum Trials 8

Number of Threads 6

Head Tolerance 0.001500 m

*****	Volume	Depth
Runoff Quantity Continuity	hectare-m	mm
*****	-----	-----
Total Precipitation	13.456	48.744
Evaporation Loss	0.000	0.000
Infiltration Loss	10.002	36.232
Surface Runoff	3.105	11.247
Final Storage	0.354	1.281
Continuity Error (%)	-0.034	

*****	Volume	Volume
Flow Routing Continuity	hectare-m	10^6 ltr
*****	-----	-----
Dry Weather Inflow	0.000	0.000
Wet Weather Inflow	3.105	31.048
Groundwater Inflow	0.000	0.000
RDII Inflow	0.000	0.000
External Inflow	0.000	0.000
External Outflow	3.062	30.618
Flooding Loss	0.000	0.000
Evaporation Loss	0.000	0.000
Exfiltration Loss	0.000	0.000
Initial Stored Volume	0.146	1.457
Final Stored Volume	0.189	1.890
Continuity Error (%)	-0.010	

Highest Continuity Errors

Node J12_1 (69.04%)
Node 15183 (6.98%)
Node J9_1 (4.68%)
Node PDJ02 (-4.60%)
Node 31727 (3.77%)

Time-Step Critical Elements

Link PDC05 (10.17%)
Link C115 (8.56%)
Link PDC02_CULVERT450 (5.01%)
Link PDC08_CULVERT450 (4.37%)

Highest Flow Instability Indexes

Link PDC01 (19)
Link C147 (14)
Link PDC02_CULVERT450 (8)
Link PDC03 (6)
Link C27 (3)

Most Frequent Nonconverging Nodes

Convergence obtained at all time steps.

Routing Time Step Summary

Minimum Time Step : 0.00 sec
Average Time Step : 4.24 sec
Maximum Time Step : 5.00 sec
% of Time in Steady State : 0.00
Average Iterations per Step : 2.02
% of Steps Not Converging : 0.00
Time Step Frequencies :
5.000 - 3.155 sec : 86.72 %
3.155 - 1.991 sec : 2.73 %
1.991 - 1.256 sec : 3.12 %
1.256 - 0.792 sec : 4.80 %
0.792 - 0.500 sec : 2.63 %

Subcatchment Runoff Summary

-----			Total	Total	Total	Total	Imperv	Perv	Total
Total	Peak	Runoff							
Runoff	Runoff	Coeff	Precip	Runon	Evap	Infil	Runoff	Runoff	Runoff
Subcatchment	Subcatchment		mm	mm	mm	mm	mm	mm	mm
10^6 ltr	10^6 ltr	CMS							

S1			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.01	0.00	0.221							
S10			48.00	0.00	0.00	35.83	2.34	8.60	10.94
0.04	0.00	0.228							
S100			103.50	0.00	0.00	0.00	102.41	0.00	102.41
0.30	0.10	0.989							
S101			48.00	0.00	0.00	36.44	2.35	7.96	10.31
0.03	0.00	0.215							
S102			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.04	0.00	0.205							
S103			48.00	0.00	0.00	36.64	2.35	7.78	10.12
0.07	0.01	0.211							
S104			48.00	0.00	0.00	36.35	2.34	8.06	10.41
0.03	0.00	0.217							
S105			103.50	0.00	0.00	0.00	102.44	0.00	102.44
0.10	0.04	0.990							
S106			48.00	0.00	0.00	36.35	2.34	8.06	10.40
0.05	0.00	0.217							
S107			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.08	0.01	0.192							
S108			48.00	0.00	0.00	36.01	2.34	8.42	10.76
0.06	0.01	0.224							
S109			48.00	0.00	0.00	37.18	2.35	7.22	9.57
0.06	0.01	0.199							
S11			48.00	0.00	0.00	37.03	2.35	7.39	9.74
0.04	0.00	0.203							
S110			103.50	0.00	0.00	0.00	102.63	0.00	102.63
0.05	0.02	0.992							
S111			48.00	0.00	0.00	0.00	47.04	0.00	47.04
0.02	0.01	0.980							
S112			48.00	0.00	0.00	35.76	2.34	8.66	11.00
0.03	0.00	0.229							
S113			48.00	0.00	0.00	36.91	2.35	7.50	9.85
0.45	0.04	0.205							
S113_2			48.00	0.00	0.00	36.66	2.35	7.75	10.09
0.19	0.02	0.210							
S114			48.00	0.00	0.00	36.60	2.35	7.80	10.15
0.07	0.01	0.211							
S114_3			48.00	0.00	0.00	6.13	35.65	5.04	40.69
0.08	0.03	0.848							
S115			48.00	0.00	0.00	36.35	2.34	8.07	10.42
0.08	0.01	0.217							
S116			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.01	0.222							
S117			48.00	0.00	0.00	35.84	2.35	8.56	10.91
0.04	0.00	0.227							
S118			48.00	0.00	0.00	37.23	2.35	7.19	9.54
0.03	0.00	0.199							
S119			48.00	0.00	0.00	36.44	2.35	7.97	10.32
0.14	0.01	0.215							
S12			48.00	0.00	0.00	37.12	2.35	7.29	9.64
0.05	0.00	0.201							
S120			48.00	0.00	0.00	36.66	2.35	7.76	10.10
0.06	0.01	0.210							
S121			48.00	0.00	0.00	36.80	2.35	7.61	9.95
0.05	0.00	0.207							
S122			48.00	0.00	0.00	37.03	2.35	7.39	9.74
0.08	0.01	0.203							
S123			48.00	0.00	0.00	36.37	2.35	8.04	10.39
0.15	0.01	0.216							
S124			48.00	0.00	0.00	38.09	2.35	6.32	8.67
0.20	0.02	0.181							
S124_1			48.00	0.00	0.00	8.49	35.65	2.79	38.44
0.03	0.01	0.801							
S124_2			48.00	0.00	0.00	8.49	35.65	2.79	38.44
0.06	0.02	0.801							
S125			48.00	0.00	0.00	36.94	2.35	7.48	9.83
0.07	0.01	0.205							
S126			48.00	0.00	0.00	37.52	2.35	6.89	9.24
0.18	0.02	0.192							
S127			48.00	0.00	0.00	36.42	2.34	7.99	10.33
0.07	0.01	0.215							
S128			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.06	0.01	0.221							
S129			48.00	0.00	0.00	37.66	2.35	6.74	9.09
0.10	0.01	0.189							
S13			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.09	0.01	0.204							

S130			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.10	0.01	0.198							
S131			48.00	0.00	0.00	37.27	2.35	7.13	9.48
0.04	0.00	0.197							
S132			48.00	0.00	0.00	36.28	2.34	8.13	10.48
0.16	0.02	0.218							
S133			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.36	0.03	0.198							
S134			48.00	0.00	0.00	36.44	2.34	7.98	10.32
0.11	0.01	0.215							
S135			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.09	0.01	0.221							
S136			48.00	0.00	0.00	36.84	2.35	7.56	9.91
0.27	0.02	0.206							
S136_1			48.00	0.00	0.00	8.11	35.65	3.16	38.81
0.02	0.01	0.809							
S136_2			48.00	0.00	0.00	8.11	35.65	3.16	38.81
0.03	0.01	0.809							
S137			48.00	0.00	0.00	36.26	2.34	8.15	10.50
0.37	0.04	0.219							
S138			48.00	0.00	0.00	36.28	2.34	8.13	10.48
0.03	0.00	0.218							
S139			48.00	0.00	0.00	35.83	2.34	8.60	10.94
0.04	0.00	0.228							
S14			48.00	0.00	0.00	36.21	2.34	8.19	10.53
0.05	0.00	0.219							
S140			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.05	0.00	0.212							
S141			48.00	0.00	0.00	37.68	2.35	6.72	9.08
0.08	0.01	0.189							
S142			48.00	0.00	0.00	37.79	2.35	6.62	8.97
0.07	0.01	0.187							
S143			48.00	0.00	0.00	37.86	2.35	6.55	8.90
0.03	0.00	0.185							
S144			48.00	0.00	0.00	36.73	2.35	7.67	10.02
0.50	0.05	0.209							
S145			48.00	0.00	0.00	37.09	2.35	7.31	9.65
0.45	0.04	0.201							
S146			48.00	0.00	0.00	36.69	2.35	7.72	10.06
0.05	0.00	0.210							
S147			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.12	0.01	0.207							
S148			48.00	0.00	0.00	36.44	2.34	7.98	10.32
0.08	0.01	0.215							
S149			48.00	0.00	0.00	36.66	2.35	7.74	10.09
0.34	0.03	0.210							
S15			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.06	0.01	0.215							
S150			48.00	0.00	0.00	35.78	2.34	8.63	10.98
0.03	0.00	0.229							
S151			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.05	0.00	0.218							
S152			48.00	0.00	0.00	37.57	2.35	6.84	9.19
0.08	0.01	0.192							
S153			48.00	0.00	0.00	37.07	2.35	7.33	9.68
0.63	0.06	0.202							
S154			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.07	0.01	0.211							
S155			48.00	0.00	0.00	36.62	2.35	7.80	10.15
0.07	0.01	0.211							
S156			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.30	0.03	0.207							
S157			48.00	0.00	0.00	36.42	2.34	8.00	10.34
0.19	0.02	0.215							
S158			48.00	0.00	0.00	37.66	2.35	6.76	9.11
0.09	0.01	0.190							
S159			48.00	0.00	0.00	36.60	2.35	7.81	10.15
0.06	0.01	0.212							
S16			48.00	0.00	0.00	35.92	2.34	8.50	10.84
0.09	0.01	0.226							
S160			48.00	0.00	0.00	38.61	2.35	5.60	7.95
0.89	0.09	0.166							
S161			48.00	0.00	0.00	36.39	2.34	8.03	10.37
0.01	0.00	0.216							
S162			48.00	0.00	0.00	36.94	2.35	7.48	9.83
0.14	0.01	0.205							
S163			48.00	0.00	0.00	36.53	2.35	7.87	10.22
0.03	0.00	0.213							
S164			48.00	0.00	0.00	36.50	2.35	7.92	10.27
0.22	0.02	0.214							
S165			48.00	0.00	0.00	36.39	2.34	8.02	10.36
0.16	0.01	0.216							
S166			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.05	0.00	0.204							
S167			48.00	0.00	0.00	36.73	2.35	7.68	10.02
0.04	0.00	0.209							
S168			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.09	0.01	0.221							

S168_1			48.00	0.00	0.00	37.23	2.35	7.17	9.52
0.01	0.00	0.198							
S169			48.00	0.00	0.00	36.60	2.35	7.81	10.15
0.03	0.00	0.212							
S17			48.00	0.00	0.00	37.68	2.35	6.73	9.08
0.06	0.01	0.189							
S170			48.00	0.00	0.00	36.37	2.34	8.05	10.39
0.04	0.00	0.216							
S171			48.00	0.00	0.00	35.37	2.34	9.05	11.39
0.06	0.01	0.237							
S172			48.00	0.00	0.00	36.66	2.35	7.75	10.10
0.10	0.01	0.210							
S173			48.00	0.00	0.00	36.87	2.35	7.55	9.90
0.24	0.02	0.206							
S174			48.00	0.00	0.00	36.69	2.35	7.71	10.06
0.32	0.03	0.210							
S175			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.06	0.01	0.218							
S176			48.00	0.00	0.00	34.43	2.34	9.99	12.33
0.08	0.01	0.257							
S177			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.03	0.00	0.222							
S178			48.00	0.00	0.00	37.97	2.35	6.43	8.78
0.36	0.03	0.183							
S179			48.00	0.00	0.00	36.33	2.34	8.09	10.44
0.06	0.01	0.217							
S18			48.00	0.00	0.00	36.53	2.35	7.88	10.22
0.06	0.01	0.213							
S180			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.41	0.04	0.198							
S181			48.00	0.00	0.00	36.12	2.34	8.28	10.63
0.11	0.01	0.221							
S182			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.35	0.03	0.204							
S183			48.00	0.00	0.00	36.03	2.34	8.38	10.72
0.03	0.00	0.223							
S184			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.06	0.01	0.205							
S185			48.00	0.00	0.00	36.19	2.34	8.23	10.58
0.03	0.00	0.220							
S186			48.00	0.00	0.00	37.59	2.35	6.81	9.16
0.08	0.01	0.191							
S187			48.00	0.00	0.00	37.09	2.35	7.31	9.66
0.34	0.03	0.201							
S19			48.00	0.00	0.00	37.61	2.35	6.79	9.14
0.06	0.01	0.191							
S190			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.04	0.00	0.205							
S195			48.00	0.00	0.00	36.51	2.35	7.91	10.26
0.03	0.00	0.214							
S197			48.00	0.00	0.00	36.37	2.34	8.03	10.37
0.03	0.00	0.216							
S2			48.00	0.00	0.00	36.78	2.35	7.63	9.98
0.03	0.00	0.208							
S20			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.04	0.00	0.220							
S202			48.00	0.00	0.00	37.93	2.35	6.47	8.82
0.11	0.01	0.184							
S207			48.00	0.00	0.00	36.42	2.34	7.99	10.33
0.03	0.00	0.215							
S21			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.04	0.00	0.218							
S210			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.05	0.01	0.221							
S214			48.00	0.00	0.00	35.90	2.34	8.52	10.86
0.02	0.00	0.226							
S215			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.05	0.01	0.220							
S219			48.00	0.00	0.00	36.37	2.34	8.05	10.39
0.03	0.00	0.217							
S22			48.00	0.00	0.00	36.21	2.34	8.19	10.54
0.05	0.01	0.220							
S221_1			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.00	0.00	0.211							
S223_1			48.00	0.00	0.00	36.39	2.34	8.01	10.35
0.03	0.00	0.216							
S224			48.00	0.00	0.00	37.07	2.35	7.34	9.69
0.06	0.01	0.202							
S225			48.00	0.00	0.00	38.61	2.35	4.70	7.05
0.05	0.01	0.147							
S23			48.00	0.00	0.00	36.96	2.35	7.45	9.80
0.07	0.01	0.204							
S234_2			48.00	0.00	0.00	36.91	2.35	7.50	9.85
0.03	0.00	0.205							
S24			48.00	0.00	0.00	35.60	2.34	8.84	11.18
0.02	0.00	0.233							
S241			48.00	0.00	0.00	36.37	2.34	8.04	10.38
0.10	0.01	0.216							

S242			48.00	0.00	0.00	36.55	2.35	7.87	10.21
0.18	0.02	0.213							
S247_2			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.06	0.01	0.207							
S25			48.00	0.00	0.00	36.10	2.34	8.31	10.65
0.04	0.00	0.222							
S26			48.00	0.00	0.00	36.14	2.34	8.27	10.62
0.03	0.00	0.221							
S260_2			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.06	0.01	0.209							
S262			48.00	0.00	0.00	36.33	2.34	8.08	10.42
0.05	0.00	0.217							
S268			48.00	0.00	0.00	35.87	2.34	8.54	10.88
0.04	0.00	0.227							
S269_1			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.01	0.222							
S27			48.00	0.00	0.00	36.46	2.35	7.94	10.29
0.05	0.00	0.214							
S272			48.00	0.00	0.00	36.26	2.34	8.16	10.50
0.06	0.01	0.219							
S276			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.04	0.00	0.220							
S278_2			48.00	0.00	0.00	37.82	2.35	6.58	8.93
0.03	0.00	0.186							
S28			48.00	0.00	0.00	38.61	2.35	5.10	7.45
0.03	0.00	0.155							
S285			48.00	0.00	0.00	37.25	2.35	7.16	9.51
0.04	0.00	0.198							
S288			48.00	0.00	0.00	37.05	2.35	7.36	9.71
0.10	0.01	0.202							
S29			48.00	0.00	0.00	36.03	2.34	8.38	10.72
0.07	0.01	0.223							
S291			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.04	0.00	0.217							
S3			48.00	0.00	0.00	37.39	2.35	7.02	9.37
0.47	0.04	0.195							
S30			48.00	0.00	0.00	36.89	2.35	7.52	9.87
0.04	0.00	0.206							
S300_1			48.00	0.00	0.00	36.55	2.35	7.85	10.20
0.03	0.00	0.213							
S301			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.05	0.00	0.216							
S307			48.00	0.00	0.00	36.48	2.35	7.93	10.28
0.06	0.01	0.214							
S309			48.00	0.00	0.00	35.99	2.34	8.43	10.77
0.05	0.01	0.224							
S31			48.00	0.00	0.00	36.57	2.35	7.84	10.18
0.04	0.00	0.212							
S310			48.00	0.00	0.00	35.99	2.34	8.44	10.78
0.01	0.00	0.225							
S313			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.05	0.00	0.207							
S314			48.00	0.00	0.00	36.12	2.34	8.30	10.64
0.03	0.00	0.222							
S315			48.00	0.00	0.00	37.32	2.35	7.08	9.43
0.08	0.01	0.197							
S316			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.03	0.00	0.196							
S317			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.03	0.00	0.217							
S32			48.00	0.00	0.00	37.12	2.35	7.29	9.64
0.08	0.01	0.201							
S324_3			48.00	0.00	0.00	35.67	2.34	8.76	11.10
0.01	0.00	0.231							
S33			48.00	0.00	0.00	36.91	2.35	7.49	9.84
0.07	0.01	0.205							
S330			48.00	0.00	0.00	37.09	2.35	7.32	9.67
0.08	0.01	0.201							
S334_1			48.00	0.00	0.00	37.18	2.35	7.22	9.57
0.02	0.00	0.199							
S335			48.00	0.00	0.00	36.84	2.35	7.57	9.92
0.09	0.01	0.207							
S336			48.00	0.00	0.00	36.08	2.34	8.35	10.69
0.07	0.01	0.223							
S339			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.02	0.00	0.221							
S34			48.00	0.00	0.00	36.84	2.35	7.56	9.91
0.04	0.00	0.207							
S340			48.00	0.00	0.00	35.74	2.34	8.69	11.03
0.01	0.00	0.230							
S341			48.00	0.00	0.00	36.10	2.34	8.32	10.66
0.05	0.00	0.222							
S345			48.00	0.00	0.00	36.01	2.34	8.41	10.75
0.04	0.00	0.224							
S35			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.04	0.00	0.207							
S355			48.00	0.00	0.00	35.87	2.34	8.54	10.88
0.04	0.01	0.227							

S357			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.03	0.00	0.216							
S36			48.00	0.00	0.00	36.60	2.35	7.81	10.16
0.06	0.01	0.212							
S362			48.00	0.00	0.00	37.30	2.35	7.12	9.47
0.03	0.00	0.197							
S365			48.00	0.00	0.00	36.98	2.35	7.42	9.77
0.04	0.00	0.204							
S368			48.00	0.00	0.00	35.85	2.34	8.57	10.91
0.03	0.00	0.227							
S37			48.00	0.00	0.00	36.62	2.35	7.78	10.13
0.06	0.01	0.211							
S372			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.07	0.01	0.215							
S375			48.00	0.00	0.00	36.57	2.35	7.83	10.17
0.03	0.00	0.212							
S38			48.00	0.00	0.00	36.53	2.35	7.88	10.22
0.06	0.01	0.213							
S384			48.00	0.00	0.00	36.14	2.34	8.27	10.61
0.09	0.01	0.221							
S39			48.00	0.00	0.00	37.52	2.35	6.88	9.23
0.05	0.00	0.192							
S391			48.00	0.00	0.00	37.68	2.35	6.72	9.08
0.06	0.01	0.189							
S392			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.09	0.01	0.206							
S395			48.00	0.00	0.00	38.61	2.35	2.78	5.13
0.03	0.00	0.107							
S397			48.00	0.00	0.00	36.01	2.34	8.40	10.74
0.05	0.01	0.224							
S398			48.00	0.00	0.00	36.03	2.34	8.39	10.73
0.06	0.01	0.224							
S399			48.00	0.00	0.00	38.61	2.35	5.04	7.39
0.11	0.01	0.154							
S4			48.00	0.00	0.00	36.26	2.34	8.15	10.49
0.11	0.01	0.219							
S40			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.04	0.00	0.204							
S403			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.05	0.00	0.218							
S405			48.00	0.00	0.00	35.60	2.34	8.84	11.18
0.01	0.00	0.233							
S406			48.00	0.00	0.00	37.03	2.35	7.39	9.73
0.05	0.01	0.203							
S408			48.00	0.00	0.00	36.26	2.34	8.15	10.50
0.05	0.01	0.219							
S409			48.00	0.00	0.00	35.85	2.34	8.57	10.92
0.01	0.00	0.227							
S41			48.00	0.00	0.00	38.22	2.35	6.18	8.53
0.09	0.01	0.178							
S411			48.00	0.00	0.00	36.71	2.35	7.71	10.06
0.06	0.01	0.209							
S417			48.00	0.00	0.00	36.55	2.35	7.86	10.21
0.07	0.01	0.213							
S419			48.00	0.00	0.00	35.99	2.34	8.43	10.77
0.08	0.01	0.224							
S42			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.07	0.01	0.206							
S421			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.07	0.01	0.217							
S428			48.00	0.00	0.00	36.80	2.35	7.61	9.96
0.04	0.00	0.208							
S429			48.00	0.00	0.00	36.23	2.34	8.18	10.52
0.05	0.00	0.219							
S43			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.12	0.01	0.207							
S431			48.00	0.00	0.00	36.55	2.35	7.85	10.19
0.05	0.00	0.212							
S437			48.00	0.00	0.00	37.18	2.35	7.23	9.58
0.06	0.01	0.200							
S439			48.00	0.00	0.00	36.46	2.35	7.95	10.30
0.04	0.00	0.215							
S44			48.00	0.00	0.00	36.80	2.35	7.61	9.96
0.07	0.01	0.208							
S443			48.00	0.00	0.00	37.75	2.35	6.65	9.00
0.03	0.00	0.188							
S446			48.00	0.00	0.00	37.21	2.35	7.20	9.55
0.04	0.00	0.199							
S447			48.00	0.00	0.00	36.30	2.34	8.11	10.45
0.07	0.01	0.218							
S448			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.04	0.00	0.218							
S45			48.00	0.00	0.00	35.74	2.34	8.68	11.02
0.01	0.00	0.230							
S458			48.00	0.00	0.00	36.87	2.35	7.54	9.89
0.06	0.01	0.206							
S46			48.00	0.00	0.00	37.43	2.35	6.98	9.33
0.03	0.00	0.194							

S469			48.00	0.00	0.00	36.84	2.35	7.57	9.91
0.05	0.00	0.207							
S47			48.00	0.00	0.00	37.46	2.35	6.95	9.30
0.06	0.01	0.194							
S476			48.00	0.00	0.00	36.46	2.35	7.94	10.29
0.05	0.00	0.214							
S478			48.00	0.00	0.00	37.30	2.35	7.11	9.46
0.10	0.01	0.197							
S479			48.00	0.00	0.00	36.21	2.34	8.21	10.55
0.03	0.00	0.220							
S48			48.00	0.00	0.00	36.21	2.34	8.20	10.54
0.06	0.01	0.220							
S481			48.00	0.00	0.00	37.82	2.35	6.60	8.95
0.05	0.01	0.186							
S487			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.05	0.00	0.221							
S49			48.00	0.00	0.00	36.17	2.34	8.26	10.60
0.03	0.00	0.221							
S492			48.00	0.00	0.00	36.30	2.34	8.10	10.45
0.06	0.01	0.218							
S493			48.00	0.00	0.00	36.62	2.35	7.79	10.14
0.09	0.01	0.211							
S494			48.00	0.00	0.00	36.14	2.34	8.28	10.62
0.08	0.01	0.221							
S497			48.00	0.00	0.00	36.30	2.34	8.12	10.46
0.04	0.00	0.218							
S499			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.03	0.00	0.205							
S5			48.00	0.00	0.00	37.25	2.35	7.16	9.51
0.33	0.03	0.198							
S50			48.00	0.00	0.00	37.84	2.35	6.58	8.93
0.04	0.00	0.186							
S503			48.00	0.00	0.00	37.50	2.35	6.91	9.27
0.06	0.01	0.193							
S504_2			48.00	0.00	0.00	38.61	2.35	4.91	7.26
0.02	0.00	0.151							
S506			48.00	0.00	0.00	36.64	2.35	7.76	10.10
0.06	0.01	0.210							
S51			48.00	0.00	0.00	37.03	2.35	7.38	9.72
0.07	0.01	0.203							
S513			48.00	0.00	0.00	36.71	2.35	7.70	10.04
0.07	0.01	0.209							
S514_3			48.00	0.00	0.00	38.29	2.35	6.12	8.47
0.01	0.00	0.177							
S516			48.00	0.00	0.00	36.80	2.35	7.60	9.95
0.04	0.00	0.207							
S517			48.00	0.00	0.00	36.10	2.34	8.32	10.67
0.07	0.01	0.222							
S518			48.00	0.00	0.00	36.82	2.35	7.59	9.94
0.04	0.00	0.207							
S52			48.00	0.00	0.00	36.73	2.35	7.68	10.03
0.05	0.00	0.209							
S520			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.04	0.00	0.217							
S522			48.00	0.00	0.00	36.28	2.34	8.12	10.47
0.02	0.00	0.218							
S528			48.00	0.00	0.00	36.87	2.35	7.53	9.88
0.04	0.00	0.206							
S53			48.00	0.00	0.00	35.96	2.34	8.45	10.80
0.04	0.00	0.225							
S536			48.00	0.00	0.00	38.20	2.35	6.22	8.57
0.09	0.01	0.179							
S538			48.00	0.00	0.00	35.85	2.34	8.56	10.90
0.10	0.01	0.227							
S539			48.00	0.00	0.00	37.88	2.35	6.52	8.87
0.07	0.01	0.185							
S54			48.00	0.00	0.00	36.39	2.34	8.02	10.36
0.06	0.01	0.216							
S540			48.00	0.00	0.00	37.75	2.35	6.66	9.01
0.05	0.01	0.188							
S547			48.00	0.00	0.00	37.25	2.35	7.15	9.50
0.06	0.01	0.198							
S549			48.00	0.00	0.00	38.00	2.35	6.41	8.76
0.05	0.00	0.183							
S55			48.00	0.00	0.00	36.91	2.35	7.48	9.83
0.04	0.00	0.205							
S552			48.00	0.00	0.00	36.71	2.35	7.70	10.04
0.03	0.00	0.209							
S553			48.00	0.00	0.00	36.69	2.35	7.73	10.08
0.05	0.00	0.210							
S56			48.00	0.00	0.00	37.43	2.35	6.98	9.33
0.06	0.01	0.194							
S560			48.00	0.00	0.00	37.57	2.35	6.83	9.18
0.04	0.00	0.191							
S562			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.03	0.00	0.216							
S566			48.00	0.00	0.00	37.09	2.35	7.31	9.65
0.05	0.00	0.201							

S57			48.00	0.00	0.00	36.17	2.34	8.24	10.58
0.03	0.00	0.221							
S58			48.00	0.00	0.00	35.92	2.34	8.49	10.83
0.04	0.00	0.226							
S585			48.00	0.00	0.00	38.61	2.35	3.37	5.72
0.03	0.00	0.119							
S59			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.04	0.00	0.204							
S590			48.00	0.00	0.00	37.05	2.35	7.36	9.71
0.03	0.00	0.202							
S594			48.00	0.00	0.00	38.07	2.35	6.35	8.70
0.06	0.01	0.181							
S6			48.00	0.00	0.00	37.32	2.35	7.08	9.43
0.05	0.00	0.196							
S60			48.00	0.00	0.00	36.44	2.35	7.97	10.32
0.08	0.01	0.215							
S61			48.00	0.00	0.00	37.64	2.35	6.76	9.11
0.11	0.01	0.190							
S617			48.00	0.00	0.00	36.17	2.34	8.23	10.58
0.04	0.00	0.220							
S62			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.08	0.01	0.196							
S627			48.00	0.00	0.00	37.66	2.35	6.74	9.09
0.04	0.00	0.189							
S63			48.00	0.00	0.00	36.57	2.35	7.83	10.17
0.06	0.01	0.212							
S634			48.00	0.00	0.00	36.82	2.35	7.58	9.93
0.05	0.00	0.207							
S64			48.00	0.00	0.00	37.09	2.35	7.30	9.65
0.03	0.00	0.201							
S65			48.00	0.00	0.00	37.27	2.35	7.13	9.48
0.13	0.01	0.197							
S658			48.00	5.03	0.00	37.18	2.60	12.01	14.61
0.11	0.01	0.275							
S66			48.00	0.00	0.00	36.60	2.35	7.82	10.17
0.08	0.01	0.212							
S665			48.00	0.00	0.00	36.42	2.34	8.00	10.34
0.02	0.00	0.215							
S67			48.00	0.00	0.00	35.15	2.34	9.28	11.63
0.05	0.01	0.242							
S68			48.00	0.00	0.00	36.57	2.35	7.83	10.18
0.04	0.00	0.212							
S682_1			48.00	0.00	0.00	35.81	2.34	8.61	10.95
0.02	0.00	0.228							
S689			48.00	0.00	0.00	36.94	2.35	7.47	9.81
0.04	0.00	0.204							
S69			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.07	0.01	0.212							
S7			48.00	0.00	0.00	37.18	2.35	7.23	9.58
0.15	0.01	0.200							
S70			48.00	0.00	0.00	36.57	2.35	7.84	10.19
0.03	0.00	0.212							
S71			48.00	0.00	0.00	37.36	2.35	7.04	9.39
0.06	0.01	0.196							
S72			48.00	0.00	0.00	36.98	2.35	7.43	9.78
0.07	0.01	0.204							
S73			48.00	0.00	0.00	35.83	2.34	8.59	10.93
0.49	0.06	0.228							
S73_2			48.00	0.00	0.00	35.83	2.34	8.59	10.93
0.87	0.11	0.228							
S74			48.00	0.00	0.00	36.19	2.34	8.23	10.57
0.05	0.01	0.220							
S745			48.00	0.00	0.00	36.53	2.35	7.89	10.23
0.03	0.00	0.213							
S75			48.00	0.00	0.00	36.75	2.35	7.65	9.99
0.06	0.01	0.208							
S76			48.00	0.00	0.00	36.26	2.34	8.14	10.49
0.02	0.00	0.218							
S764			48.00	0.00	0.00	37.16	2.35	7.24	9.59
0.02	0.00	0.200							
S765_2			48.00	0.00	0.00	35.62	2.34	8.82	11.16
0.01	0.00	0.233							
S765_4			48.00	0.00	0.00	35.62	2.34	8.82	11.16
0.04	0.01	0.233							
S769			48.00	0.00	0.00	36.33	2.34	8.08	10.42
0.04	0.00	0.217							
S77			48.00	0.00	0.00	35.96	2.34	8.45	10.79
0.02	0.00	0.225							
S78			48.00	0.00	0.00	36.96	2.35	7.44	9.79
0.11	0.01	0.204							
S79			48.00	0.00	0.00	38.29	2.35	6.12	8.48
0.04	0.00	0.177							
S8			48.00	0.00	0.00	36.30	2.34	8.10	10.44
0.05	0.01	0.218							
S80			48.00	0.00	0.00	35.92	2.34	8.51	10.85
0.44	0.05	0.226							
S807			48.00	0.00	0.00	36.51	2.35	7.90	10.24
0.06	0.01	0.213							

S81			48.00	0.00	0.00	36.89	2.35	7.51	9.86
0.11	0.01	0.205							
S81_1			48.00	0.00	0.00	36.35	2.34	8.07	10.42
0.06	0.01	0.217							
S82			48.00	0.00	0.00	35.81	2.34	8.62	10.96
0.06	0.01	0.228							
S83			48.00	0.00	0.00	36.23	2.34	8.18	10.52
0.19	0.02	0.219							
S84			48.00	0.00	0.00	36.78	2.35	7.64	9.98
0.08	0.01	0.208							
S85			48.00	0.00	0.00	36.64	2.35	7.76	10.11
0.03	0.00	0.211							
S86			48.00	0.00	0.00	36.51	2.35	7.91	10.26
0.06	0.01	0.214							
S87			48.00	0.00	0.00	37.52	2.35	6.89	9.24
0.32	0.03	0.193							
S88			48.00	0.00	0.00	35.78	2.34	8.65	10.99
0.08	0.01	0.229							
S89			48.00	0.00	0.00	36.66	2.35	7.74	10.09
0.06	0.01	0.210							
S892_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.50	0.17	0.992							
S893_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.61	0.20	0.992							
S894_3			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.18	0.06	0.992							
S896_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.44	0.14	0.992							
S897_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.38	0.12	0.992							
S898			103.50	0.00	0.00	0.00	102.33	0.00	102.33
0.04	0.01	0.989							
S899			48.00	0.00	0.00	6.34	35.76	4.82	40.58
0.01	0.00	0.845							
S9			48.00	0.00	0.00	36.33	2.34	8.09	10.43
0.05	0.01	0.217							
S90			48.00	0.00	0.00	36.78	2.35	7.64	9.99
0.14	0.01	0.208							
S900			103.50	0.00	0.00	8.16	78.14	16.20	94.34
0.11	0.04	0.912							
S901_2			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.42	0.14	0.992							
S902			103.50	0.00	0.00	8.16	78.14	16.20	94.34
0.13	0.05	0.912							
S903			103.50	0.00	0.00	8.16	78.14	16.20	94.34
0.16	0.06	0.912							
S904_3			103.50	0.00	0.00	0.00	102.71	0.00	102.71
0.28	0.09	0.992							
S905_2			103.50	0.00	0.00	0.00	102.78	0.00	102.78
0.05	0.02	0.993							
S908_3			103.50	33.40	0.00	0.00	135.93	0.00	135.93
0.03	0.01	0.993							
S91			48.00	0.00	0.00	36.39	2.34	8.02	10.37
0.04	0.00	0.216							
S910_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.08	0.03	0.844							
S911_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.06	0.02	0.844							
S912_3			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.05	0.02	0.844							
S915_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.07	0.02	0.844							
S916_2			48.00	0.00	0.00	6.34	35.65	4.88	40.53
0.08	0.03	0.844							
S92			48.00	0.00	0.00	37.93	2.35	6.49	8.84
0.08	0.01	0.184							
S93			48.00	0.00	0.00	37.09	2.35	7.32	9.67
0.11	0.01	0.202							
S94			48.00	0.00	0.00	36.40	2.34	8.01	10.35
0.04	0.00	0.216							
S95			48.00	0.00	0.00	36.28	2.34	8.14	10.48
0.11	0.01	0.218							
S96			48.00	0.00	0.00	36.35	2.34	8.07	10.41
0.05	0.00	0.217							
S97			48.00	0.00	0.00	36.60	2.35	7.80	10.15
0.03	0.00	0.211							
S98			48.00	0.00	0.00	35.90	2.34	8.52	10.86
0.02	0.00	0.226							
S99			48.00	0.00	0.00	36.75	2.35	7.66	10.01
0.06	0.01	0.208							

Node Depth Summary

Average Maximum Maximum Time of Max Reported

Node	Type	Depth Meters	Depth Meters	HGL Meters	Occurrence days hr:min		Max Depth Meters
15017	JUNCTION	0.06	0.09	95.50	0	13:30	0.09
15023	JUNCTION	0.03	0.06	95.50	0	13:31	0.06
15115	JUNCTION	0.03	0.08	96.10	0	12:11	0.08
15169	JUNCTION	0.00	0.00	95.50	0	00:00	0.00
15183	JUNCTION	0.05	0.09	95.50	0	13:31	0.09
15526	JUNCTION	0.01	0.03	95.41	0	13:33	0.03
15536	JUNCTION	0.02	0.05	95.32	0	13:39	0.05
16468	JUNCTION	0.02	0.05	96.28	0	12:00	0.05
16472	JUNCTION	0.00	0.00	96.77	0	00:00	0.00
16496	JUNCTION	0.02	0.07	96.34	0	12:00	0.07
16553	JUNCTION	0.00	0.00	96.37	0	00:00	0.00
16555	JUNCTION	0.00	0.00	96.79	0	00:00	0.00
16576	JUNCTION	0.00	0.00	96.48	0	00:00	0.00
16611	JUNCTION	0.01	0.05	96.45	0	12:00	0.05
16639	JUNCTION	0.01	0.04	96.21	0	12:01	0.04
16641	JUNCTION	0.00	0.00	96.41	0	00:00	0.00
16677	JUNCTION	0.07	0.17	96.09	0	13:26	0.17
16797	JUNCTION	0.03	0.07	96.67	0	12:24	0.07
16799	JUNCTION	0.00	0.00	97.10	0	00:00	0.00
16815	JUNCTION	0.02	0.06	96.76	0	12:16	0.06
16876	JUNCTION	0.00	0.00	97.44	0	00:00	0.00
16902	JUNCTION	0.02	0.06	97.08	0	12:15	0.06
17000	JUNCTION	0.02	0.06	97.29	0	12:09	0.06
17050	JUNCTION	0.04	0.12	97.43	0	12:06	0.12
17077	JUNCTION	0.00	0.00	97.47	0	00:00	0.00
17114	JUNCTION	0.00	0.00	98.13	0	00:00	0.00
17125	JUNCTION	0.00	0.00	97.51	0	00:00	0.00
17181	JUNCTION	0.00	0.00	97.98	0	00:00	0.00
17189	JUNCTION	0.00	0.00	97.80	0	00:00	0.00
17196	JUNCTION	0.00	0.00	98.42	0	00:00	0.00
17316	JUNCTION	0.02	0.06	94.91	0	12:01	0.06
30259	JUNCTION	0.07	0.18	92.31	0	12:33	0.18
30475	JUNCTION	0.09	0.23	93.07	0	13:00	0.23
30654	JUNCTION	0.00	0.00	93.32	0	00:00	0.00
30690	JUNCTION	0.01	0.03	93.27	0	12:00	0.03
30703	JUNCTION	0.02	0.07	93.07	0	12:01	0.07
30723	JUNCTION	0.02	0.09	93.06	0	13:05	0.09
30741	JUNCTION	0.03	0.14	93.06	0	13:05	0.14
30776	JUNCTION	0.16	0.38	93.06	0	13:37	0.38
30790	JUNCTION	0.01	0.05	93.09	0	12:05	0.05
30821	JUNCTION	0.03	0.11	93.29	0	12:03	0.11
30846	JUNCTION	0.01	0.03	93.54	0	12:00	0.03
30874	JUNCTION	0.00	0.00	94.14	0	00:00	0.00
30901	JUNCTION	0.00	0.00	95.23	0	00:00	0.00
30961	JUNCTION	0.03	0.08	93.86	0	12:02	0.08
31055	JUNCTION	0.04	0.10	93.45	0	12:06	0.10
31056	JUNCTION	0.00	0.00	94.36	0	00:00	0.00
31282	JUNCTION	0.16	0.25	93.76	0	14:04	0.25
31294	JUNCTION	0.09	0.18	93.76	0	14:03	0.18
31330	JUNCTION	0.08	0.17	93.77	0	14:16	0.17
31346	JUNCTION	0.08	0.17	93.77	0	14:15	0.17
31478	JUNCTION	0.07	0.15	93.77	0	14:21	0.15
31499	JUNCTION	0.06	0.14	93.77	0	14:21	0.14
31616	JUNCTION	0.06	0.18	93.75	0	12:03	0.18
31659	JUNCTION	0.19	0.38	93.20	0	15:01	0.38
31679	JUNCTION	0.10	0.22	93.46	0	15:04	0.22
31692	JUNCTION	0.21	0.42	93.60	0	15:04	0.42
31717	JUNCTION	0.19	0.41	93.60	0	15:03	0.41
31727	JUNCTION	0.09	0.12	94.55	0	12:13	0.12
31735	JUNCTION	0.02	0.08	94.61	0	12:03	0.08
33074	JUNCTION	0.02	0.03	94.55	0	12:13	0.03
33088	JUNCTION	0.02	0.05	94.21	0	12:21	0.05
33102	JUNCTION	0.02	0.05	94.18	0	12:14	0.05
33116	JUNCTION	0.03	0.07	94.12	0	12:41	0.07
33130	JUNCTION	0.00	0.01	93.94	0	12:42	0.01
33147	JUNCTION	0.06	0.15	93.83	0	15:02	0.15
33161	JUNCTION	0.07	0.17	93.74	0	15:02	0.17
35248	JUNCTION	0.02	0.07	96.15	0	12:03	0.07
35262	JUNCTION	0.03	0.09	96.21	0	12:02	0.09
ARDJ01	JUNCTION	0.06	0.11	97.94	0	17:31	0.11
ARDJ02	JUNCTION	0.07	0.12	97.90	0	17:30	0.12
ARDJ03	JUNCTION	0.07	0.12	97.85	0	17:30	0.12
ARDJ04	JUNCTION	0.07	0.15	97.69	0	12:00	0.15
ARDJ05	JUNCTION	0.07	0.16	97.61	0	12:00	0.16
ARDJ06	JUNCTION	0.07	0.19	97.47	0	12:01	0.19
ARDJ07	JUNCTION	0.09	0.22	97.27	0	12:01	0.22
ARDJ08	JUNCTION	0.07	0.20	97.19	0	12:02	0.20
ARDJ09	JUNCTION	0.08	0.23	96.82	0	12:03	0.23
ARDJ10	JUNCTION	0.08	0.24	96.56	0	12:04	0.24
ARDJ11	JUNCTION	0.08	0.24	96.32	0	12:06	0.24
ARDJ12	JUNCTION	0.07	0.20	96.05	0	12:03	0.20

ARDJ13	JUNCTION	0.05	0.14	95.64	0	12:04	0.14
ARDJ14	JUNCTION	0.07	0.19	95.55	0	12:03	0.19
DDJ01	JUNCTION	0.05	0.16	95.63	0	12:02	0.16
DDJ02	JUNCTION	0.01	0.07	95.50	0	12:03	0.07
DDJ03	JUNCTION	0.02	0.07	95.45	0	12:04	0.07
DDJ04	JUNCTION	0.02	0.08	95.41	0	12:07	0.08
DDJ05	JUNCTION	0.02	0.09	95.33	0	12:11	0.09
DDJ06	JUNCTION	0.02	0.09	95.26	0	12:25	0.09
J1	JUNCTION	0.00	0.05	93.75	0	12:03	0.05
J100	JUNCTION	0.01	0.04	98.42	0	12:01	0.04
J1010	JUNCTION	0.09	0.24	93.94	0	13:25	0.24
J102	JUNCTION	0.00	0.03	98.28	0	12:01	0.03
J1036	JUNCTION	0.07	0.17	93.68	0	12:23	0.17
J109	JUNCTION	0.01	0.04	98.39	0	12:03	0.04
J11	JUNCTION	0.07	0.18	95.85	0	13:33	0.18
J112	JUNCTION	0.01	0.03	97.57	0	12:00	0.03
J114	JUNCTION	0.01	0.02	97.68	0	12:08	0.02
J1142	JUNCTION	0.03	0.11	93.59	0	12:02	0.11
J116	JUNCTION	0.01	0.03	96.49	0	12:00	0.03
J12_1	JUNCTION	0.00	0.00	96.33	0	12:03	0.00
J1209	JUNCTION	0.10	0.28	94.96	0	15:00	0.28
J1210	JUNCTION	0.01	0.06	97.44	0	12:02	0.06
J1213	JUNCTION	0.04	0.11	94.91	0	12:04	0.11
J1216	JUNCTION	0.03	0.09	96.74	0	13:48	0.09
J1219	JUNCTION	0.05	0.13	96.32	0	13:22	0.13
J1222	JUNCTION	0.02	0.05	96.03	0	12:30	0.05
J1225	JUNCTION	0.03	0.08	98.31	0	13:30	0.08
J1227	JUNCTION	0.02	0.07	98.57	0	12:03	0.07
J1229	JUNCTION	0.02	0.06	97.25	0	13:08	0.06
J1231	JUNCTION	0.05	0.15	97.59	0	12:41	0.15
J1232	JUNCTION	0.02	0.08	96.89	0	12:03	0.08
J1233	JUNCTION	0.17	0.30	93.10	0	14:52	0.30
J124	JUNCTION	0.00	0.01	97.68	0	12:01	0.01
J1240	JUNCTION	0.06	0.17	94.87	0	13:04	0.17
J1241	JUNCTION	0.05	0.14	95.32	0	14:37	0.14
J1249	JUNCTION	0.09	0.25	95.05	0	14:50	0.25
J1254	JUNCTION	0.04	0.11	96.85	0	13:39	0.11
J1258	JUNCTION	0.01	0.02	96.18	0	12:02	0.02
J1259	JUNCTION	0.02	0.07	95.61	0	12:17	0.07
J126	JUNCTION	0.04	0.12	97.43	0	12:50	0.12
J1260	JUNCTION	0.03	0.16	95.68	0	12:00	0.16
J1268	JUNCTION	0.05	0.15	95.35	0	12:47	0.15
J1270	JUNCTION	0.09	0.23	95.21	0	14:41	0.23
J1272	JUNCTION	0.06	0.21	93.89	0	12:03	0.21
J1273	JUNCTION	0.06	0.20	97.03	0	13:12	0.20
J1276	JUNCTION	0.02	0.13	93.91	0	12:00	0.13
J1277	JUNCTION	0.02	0.07	97.25	0	12:23	0.07
J1278	JUNCTION	0.08	0.22	94.28	0	13:17	0.22
J1279	JUNCTION	0.01	0.05	97.50	0	12:23	0.05
J1280	JUNCTION	0.02	0.07	97.32	0	12:14	0.07
J1294	JUNCTION	0.03	0.10	97.12	0	13:29	0.10
J1299	JUNCTION	0.01	0.08	95.22	0	12:02	0.08
J13	JUNCTION	0.03	0.11	98.35	0	12:00	0.11
J1300	JUNCTION	0.06	0.12	97.29	0	12:14	0.12
J1301	JUNCTION	0.08	0.25	95.86	0	14:32	0.25
J1306	JUNCTION	0.01	0.04	97.56	0	12:10	0.04
J1308	JUNCTION	0.02	0.07	94.88	0	12:02	0.07
J1314	JUNCTION	0.03	0.10	95.94	0	12:05	0.10
J1318	JUNCTION	0.08	0.23	95.59	0	12:34	0.23
J1322	JUNCTION	0.01	0.07	94.02	0	12:00	0.07
J1324	JUNCTION	0.05	0.16	97.71	0	12:34	0.16
J1325	JUNCTION	0.05	0.20	93.89	0	12:03	0.20
J1329	JUNCTION	0.09	0.25	94.83	0	13:06	0.25
J1330	JUNCTION	0.03	0.09	93.62	0	12:27	0.09
J1331	JUNCTION	0.05	0.17	94.76	0	12:22	0.17
J1332	JUNCTION	0.05	0.14	95.96	0	13:37	0.14
J1334	JUNCTION	0.04	0.09	94.56	0	14:07	0.09
J1335	JUNCTION	0.05	0.12	93.26	0	12:35	0.12
J1338	JUNCTION	0.04	0.12	97.20	0	13:08	0.12
J1344	JUNCTION	0.11	0.27	97.01	0	13:14	0.27
J1348	JUNCTION	0.09	0.23	94.67	0	13:07	0.23
J135	JUNCTION	0.00	0.01	97.18	0	12:03	0.01
J1352	JUNCTION	0.10	0.26	93.44	0	13:34	0.26
J1355	JUNCTION	0.07	0.17	94.72	0	15:00	0.17
J138	JUNCTION	0.01	0.03	98.50	0	12:08	0.03
J140	JUNCTION	0.01	0.03	98.33	0	12:23	0.03
J142	JUNCTION	0.05	0.14	96.79	0	13:20	0.14
J15	JUNCTION	0.01	0.05	96.40	0	12:02	0.05
J153	JUNCTION	0.01	0.04	97.10	0	12:04	0.04
J159	JUNCTION	0.01	0.06	96.85	0	13:38	0.06
J161	JUNCTION	0.00	0.02	97.76	0	12:00	0.02
J165	JUNCTION	0.01	0.05	96.59	0	12:01	0.05
J167	JUNCTION	0.00	0.02	97.53	0	12:01	0.02
J169	JUNCTION	0.03	0.09	97.08	0	13:37	0.09

J17	JUNCTION	0.09	0.18	98.35	0	13:03	0.18
J172	JUNCTION	0.00	0.02	96.78	0	12:01	0.02
J18	JUNCTION	0.03	0.12	95.22	0	05:30	0.12
J19	JUNCTION	0.02	0.12	93.38	0	12:02	0.12
J199	JUNCTION	0.00	0.01	97.56	0	12:05	0.01
J2	JUNCTION	0.09	0.23	94.12	0	15:01	0.23
J20	JUNCTION	0.05	0.13	98.35	0	12:01	0.13
J205	JUNCTION	0.06	0.14	97.14	0	13:25	0.14
J209	JUNCTION	0.03	0.10	96.43	0	13:51	0.10
J217	JUNCTION	0.01	0.04	97.28	0	12:01	0.04
J219	JUNCTION	0.01	0.05	97.44	0	12:42	0.05
J221	JUNCTION	0.18	0.31	95.36	0	13:43	0.31
J225	JUNCTION	0.02	0.05	97.28	0	12:01	0.05
J229	JUNCTION	0.01	0.06	96.45	0	12:00	0.06
J23	JUNCTION	0.15	0.23	98.34	0	13:05	0.23
J241	JUNCTION	0.01	0.03	96.41	0	12:04	0.03
J254	JUNCTION	0.01	0.03	97.13	0	12:00	0.03
J273	JUNCTION	0.01	0.06	97.19	0	12:01	0.06
J275	JUNCTION	0.01	0.04	96.20	0	12:12	0.04
J28	JUNCTION	0.06	0.14	98.34	0	13:06	0.14
J283	JUNCTION	0.03	0.10	96.21	0	13:58	0.10
J294	JUNCTION	0.03	0.08	96.28	0	13:53	0.08
J299	JUNCTION	0.01	0.03	96.11	0	12:03	0.03
J3	JUNCTION	0.31	0.43	93.84	0	15:01	0.43
J30	JUNCTION	0.01	0.06	97.69	0	12:00	0.06
J304	JUNCTION	0.01	0.06	96.03	0	12:00	0.06
J319	JUNCTION	0.03	0.09	95.97	0	13:38	0.09
J32	JUNCTION	0.08	0.16	98.34	0	13:07	0.16
J329	JUNCTION	0.00	0.03	95.19	0	12:00	0.03
J35	JUNCTION	0.20	0.30	98.34	0	13:07	0.30
J355	JUNCTION	0.01	0.02	94.32	0	14:07	0.02
J36	JUNCTION	0.02	0.06	93.48	0	12:04	0.06
J360	JUNCTION	0.01	0.03	95.94	0	12:00	0.03
J362	JUNCTION	0.02	0.06	96.35	0	12:08	0.06
J37	JUNCTION	0.01	0.08	99.00	0	12:00	0.08
J372	JUNCTION	0.01	0.06	96.64	0	12:05	0.06
J384	JUNCTION	0.01	0.07	94.93	0	12:03	0.07
J39	JUNCTION	0.01	0.05	97.83	0	12:02	0.05
J392	JUNCTION	0.01	0.04	95.38	0	12:00	0.04
J394	JUNCTION	0.01	0.04	95.18	0	12:00	0.04
J396	JUNCTION	0.01	0.05	95.05	0	12:01	0.05
J398	JUNCTION	0.04	0.15	95.86	0	14:32	0.15
J41	JUNCTION	0.01	0.04	98.14	0	12:00	0.04
J419	JUNCTION	0.03	0.10	95.99	0	12:09	0.10
J43	JUNCTION	0.26	0.33	98.31	0	13:30	0.33
J433	JUNCTION	0.01	0.07	95.77	0	12:00	0.07
J443	JUNCTION	0.03	0.14	95.80	0	11:53	0.14
J447	JUNCTION	0.01	0.04	95.44	0	12:00	0.04
J449	JUNCTION	0.03	0.12	94.86	0	12:12	0.12
J451	JUNCTION	0.02	0.08	95.33	0	12:01	0.08
J453	JUNCTION	0.01	0.06	94.87	0	12:04	0.06
J455	JUNCTION	0.02	0.09	95.65	0	12:05	0.09
J458	JUNCTION	0.04	0.17	95.67	0	12:01	0.17
J46	JUNCTION	0.02	0.07	95.73	0	12:00	0.07
J462	JUNCTION	0.06	0.16	94.73	0	14:49	0.16
J467	JUNCTION	0.02	0.10	95.37	0	12:00	0.10
J47	JUNCTION	0.00	0.01	95.76	0	12:11	0.01
J472	JUNCTION	0.02	0.10	95.37	0	12:00	0.10
J475	JUNCTION	0.02	0.10	95.26	0	12:02	0.10
J479	JUNCTION	0.13	0.25	94.86	0	12:11	0.25
J48	JUNCTION	0.01	0.07	97.51	0	12:01	0.07
J491	JUNCTION	0.10	0.19	94.81	0	12:29	0.19
J50	JUNCTION	0.04	0.15	94.85	0	12:13	0.15
J51	JUNCTION	0.07	0.18	95.77	0	13:35	0.18
J52	JUNCTION	0.02	0.07	98.67	0	12:07	0.07
J523	JUNCTION	0.09	0.17	94.60	0	12:39	0.17
J525	JUNCTION	0.06	0.20	95.60	0	12:33	0.20
J54	JUNCTION	0.03	0.08	97.44	0	12:02	0.08
J55	JUNCTION	0.13	0.25	95.35	0	12:23	0.25
J56	JUNCTION	0.02	0.06	97.46	0	12:07	0.06
J562	JUNCTION	0.15	0.35	94.92	0	15:05	0.35
J57	JUNCTION	0.00	0.00	95.59	0	00:00	0.00
J576	JUNCTION	0.04	0.15	95.21	0	14:41	0.15
J58	JUNCTION	0.02	0.06	93.77	0	14:13	0.06
J580	JUNCTION	0.01	0.03	94.52	0	12:01	0.03
J584	JUNCTION	0.05	0.16	95.43	0	12:34	0.16
J59	JUNCTION	0.01	0.08	98.97	0	12:00	0.08
J596	JUNCTION	0.02	0.09	95.37	0	12:00	0.09
J598	JUNCTION	0.07	0.20	94.12	0	15:01	0.20
J602	JUNCTION	0.00	0.02	95.24	0	12:03	0.02
J61	JUNCTION	0.01	0.03	98.65	0	12:01	0.03
J611	JUNCTION	0.01	0.04	95.17	0	12:00	0.04
J623	JUNCTION	0.02	0.08	95.11	0	12:00	0.08
J63	JUNCTION	0.03	0.08	97.44	0	12:02	0.08

J633	JUNCTION	0.12	0.23	93.87	0	15:02	0.23
J644	JUNCTION	0.01	0.04	95.01	0	12:02	0.04
J646	JUNCTION	0.01	0.06	95.05	0	12:02	0.06
J650	JUNCTION	0.08	0.21	95.07	0	12:58	0.21
J658	JUNCTION	0.02	0.08	95.10	0	12:02	0.08
J66	JUNCTION	0.00	0.02	98.99	0	12:00	0.02
J660	JUNCTION	0.02	0.06	95.05	0	12:03	0.06
J664	JUNCTION	0.02	0.07	95.06	0	12:04	0.07
J668	JUNCTION	0.03	0.10	94.06	0	12:13	0.10
J673	JUNCTION	0.26	0.38	93.85	0	15:01	0.38
J676	JUNCTION	0.05	0.14	94.92	0	13:02	0.14
J68	JUNCTION	0.01	0.06	97.73	0	12:00	0.06
J684	JUNCTION	0.01	0.05	95.01	0	12:02	0.05
J686	JUNCTION	0.02	0.10	94.96	0	12:00	0.10
J693	JUNCTION	0.06	0.17	95.04	0	13:00	0.17
J70	JUNCTION	0.07	0.19	95.65	0	13:40	0.19
J703	JUNCTION	0.02	0.05	94.99	0	13:10	0.05
J710	JUNCTION	0.01	0.04	94.42	0	12:03	0.04
J712	JUNCTION	0.06	0.17	95.01	0	13:00	0.17
J718	JUNCTION	0.02	0.05	94.98	0	13:24	0.05
J72	JUNCTION	0.02	0.08	98.20	0	12:09	0.08
J728	JUNCTION	0.01	0.07	94.94	0	12:00	0.07
J744	JUNCTION	0.02	0.10	94.60	0	12:05	0.10
J746	JUNCTION	0.02	0.09	94.69	0	12:04	0.09
J748	JUNCTION	0.03	0.12	94.66	0	12:04	0.12
J75	JUNCTION	0.02	0.08	97.72	0	12:34	0.08
J757	JUNCTION	0.02	0.10	94.83	0	12:01	0.10
J76	JUNCTION	0.18	0.33	95.74	0	14:34	0.33
J761	JUNCTION	0.04	0.11	94.94	0	12:03	0.11
J77	JUNCTION	0.01	0.05	97.45	0	12:00	0.05
J777	JUNCTION	0.09	0.24	94.84	0	13:05	0.24
J779	JUNCTION	0.01	0.04	94.96	0	12:02	0.04
J797	JUNCTION	0.02	0.09	94.80	0	12:02	0.09
J803	JUNCTION	0.02	0.10	94.37	0	12:00	0.10
J81	JUNCTION	0.20	0.38	95.86	0	14:32	0.38
J82	JUNCTION	0.00	0.02	100.51	0	12:03	0.02
J834	JUNCTION	0.06	0.13	94.93	0	12:09	0.13
J84	JUNCTION	0.00	0.02	98.36	0	11:51	0.02
J86	JUNCTION	0.06	0.19	97.01	0	13:14	0.19
J87	JUNCTION	0.05	0.14	94.99	0	12:53	0.14
J88	JUNCTION	0.05	0.13	96.88	0	13:19	0.13
J9	JUNCTION	0.07	0.15	98.35	0	12:02	0.15
J9_1	JUNCTION	0.00	0.04	96.34	0	12:00	0.04
J90	JUNCTION	0.02	0.05	97.28	0	12:16	0.05
J92	JUNCTION	0.00	0.01	101.19	0	12:00	0.01
J923	JUNCTION	0.02	0.11	94.23	0	12:02	0.11
J925	JUNCTION	0.03	0.09	94.56	0	14:12	0.09
J929	JUNCTION	0.04	0.11	94.55	0	12:04	0.11
J95	JUNCTION	0.00	0.03	97.26	0	11:53	0.03
J954	JUNCTION	0.00	0.00	94.70	0	00:00	0.00
J964	JUNCTION	0.03	0.08	94.56	0	14:05	0.08
Mesure_point	JUNCTION	0.06	0.17	95.12	0	12:44	0.17
NOF1_1	JUNCTION	0.12	0.30	92.49	0	12:33	0.30
PDJ01	JUNCTION	0.13	0.38	96.43	0	12:00	0.38
PDJ02	JUNCTION	0.16	0.42	96.43	0	12:00	0.42
PDJ03	JUNCTION	0.16	0.41	96.41	0	12:00	0.41
PDJ04	JUNCTION	0.18	0.44	96.40	0	12:00	0.44
PDJ05	JUNCTION	0.25	0.55	96.39	0	16:12	0.55
PDJ06	JUNCTION	0.29	0.59	96.39	0	16:12	0.59
PDJ07	JUNCTION	0.27	0.58	96.40	0	12:00	0.57
PDJ08	JUNCTION	0.20	0.49	96.41	0	12:00	0.49
PDJ09	JUNCTION	0.18	0.55	96.52	0	12:00	0.55
PDJ10	JUNCTION	0.11	0.44	96.52	0	12:00	0.44
NOF1	OUTFALL	0.04	0.13	92.13	0	12:33	0.13
NOF2	OUTFALL	0.04	0.10	93.10	0	12:06	0.10
Outfall_A	OUTFALL	0.11	0.29	92.93	0	13:37	0.29
Outfall_B	OUTFALL	0.09	0.17	92.97	0	14:52	0.17
POND	STORAGE	1.55	1.99	96.39	0	16:11	1.99

Node Inflow Summary

Node	Type	Maximum	Maximum	Time of Max		Lateral	Total	Flow
		Lateral	Total			Inflow	Inflow	Balance
		Inflow	Inflow	Occurrence		Volume	Volume	Error
		CMS	CMS	days hr:min		10^6 ltr	10^6 ltr	Percent
15017	JUNCTION	0.003	0.003	0 12:00		0.0298	0.0417	1.762
15023	JUNCTION	0.000	0.002	0 12:00		0	0.0402	0.389
15115	JUNCTION	0.000	0.010	0 12:04		0	0.132	0.363
15169	JUNCTION	0.000	0.000	0 00:00		0	0	0.000

15183	JUNCTION	0.001	0.001	0	11:51	0.0121	0.0128	7.509
15526	JUNCTION	0.000	0.001	0	13:32	0	0.0401	0.005
15536	JUNCTION	0.000	0.001	0	13:33	0	0.0401	0.374
16468	JUNCTION	0.000	0.006	0	12:00	0	0.0713	-0.025
16472	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16496	JUNCTION	0.007	0.007	0	12:00	0.0714	0.072	-0.023
16553	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16555	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16576	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16611	JUNCTION	0.006	0.006	0	12:00	0.0602	0.0602	-0.002
16639	JUNCTION	0.000	0.006	0	12:00	0	0.0602	-0.579
16641	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16677	JUNCTION	0.002	0.104	0	13:19	0.0258	3.33	0.025
16797	JUNCTION	0.000	0.013	0	12:16	0	0.244	-0.005
16799	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16815	JUNCTION	0.000	0.013	0	12:15	0	0.244	0.009
16876	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
16902	JUNCTION	0.000	0.013	0	12:11	0	0.244	0.192
17000	JUNCTION	0.004	0.014	0	12:06	0.0342	0.244	0.055
17050	JUNCTION	0.000	0.018	0	12:01	0	0.21	0.103
17077	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17114	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17125	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17181	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17189	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17196	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
17316	JUNCTION	0.008	0.008	0	12:00	0.0896	0.13	0.052
30259	JUNCTION	0.000	0.107	0	12:33	0	2.46	0.042
30475	JUNCTION	0.034	0.088	0	12:00	0.363	1.6	0.437
30654	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30690	JUNCTION	0.020	0.020	0	12:00	0.204	0.204	-0.013
30703	JUNCTION	0.000	0.020	0	12:00	0	0.204	-0.013
30723	JUNCTION	0.000	0.018	0	12:01	0	0.208	-0.012
30741	JUNCTION	0.006	0.022	0	12:04	0.0645	0.277	0.024
30776	JUNCTION	0.017	0.260	0	13:31	0.18	9.28	0.095
30790	JUNCTION	0.000	0.057	0	12:04	0	1.03	-0.015
30821	JUNCTION	0.019	0.059	0	12:01	0.19	1.03	-0.001
30846	JUNCTION	0.009	0.009	0	12:00	0.102	0.102	0.012
30874	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30901	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
30961	JUNCTION	0.044	0.044	0	12:00	0.466	0.466	0.111
31055	JUNCTION	0.036	0.090	0	12:00	0.372	2.44	0.040
31056	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
ltr								
31282	JUNCTION	0.031	0.032	0	12:00	0.328	0.873	1.037
31294	JUNCTION	0.030	0.065	0	12:00	0.315	1.61	0.487
31330	JUNCTION	0.000	0.025	0	12:02	0	0.263	0.087
31346	JUNCTION	0.004	0.037	0	12:00	0.044	0.577	0.195
31478	JUNCTION	0.002	0.017	0	12:00	0.0216	0.169	0.766
31499	JUNCTION	0.020	0.021	0	12:00	0.22	0.221	0.348
31616	JUNCTION	0.001	0.060	0	12:00	0.0111	0.753	0.002
31659	JUNCTION	0.011	0.236	0	15:02	0.116	8.7	0.039
31679	JUNCTION	0.000	0.215	0	15:04	0	7.84	0.003
31692	JUNCTION	0.000	0.215	0	15:03	0	7.84	0.009
31717	JUNCTION	0.000	0.215	0	15:02	0	7.84	0.016
31727	JUNCTION	0.000	0.009	0	12:03	0	0.184	3.921
31735	JUNCTION	0.005	0.012	0	12:00	0.0543	0.184	0.087
33074	JUNCTION	0.000	0.007	0	12:07	0	0.177	0.540
33088	JUNCTION	0.000	0.007	0	12:13	0	0.176	0.081
33102	JUNCTION	0.000	0.006	0	12:15	0	0.176	-0.235
33116	JUNCTION	0.000	0.008	0	12:16	0	0.176	0.348
33130	JUNCTION	0.000	0.006	0	12:42	0	0.175	0.015
33147	JUNCTION	0.000	0.215	0	15:01	0	7.84	0.013
33161	JUNCTION	0.000	0.215	0	15:02	0	7.84	0.004
35248	JUNCTION	0.000	0.006	0	12:03	0	0.0713	0.055
35262	JUNCTION	0.000	0.006	0	12:00	0	0.0714	0.076
ARDJ01	JUNCTION	0.000	0.025	0	17:22	0	2.71	-0.002
ARDJ02	JUNCTION	0.011	0.026	0	17:24	0.0291	2.74	0.002
ARDJ03	JUNCTION	0.009	0.025	0	17:33	0.0238	2.76	0.000

ARDJ04	JUNCTION	0.029	0.048	0	12:00	0.0803	2.84	0.020
ARDJ05	JUNCTION	0.000	0.047	0	12:00	0	2.84	0.002
ARDJ06	JUNCTION	0.025	0.071	0	12:00	0.0676	2.91	0.061
ARDJ07	JUNCTION	0.031	0.095	0	12:00	0.084	2.99	0.063
ARDJ08	JUNCTION	0.000	0.090	0	12:00	0	2.99	0.054
ARDJ09	JUNCTION	0.029	0.109	0	12:00	0.08	3.07	0.188
ARDJ10	JUNCTION	0.024	0.111	0	12:01	0.0647	3.13	0.199
ARDJ11	JUNCTION	0.019	0.112	0	12:02	0.0528	3.17	0.210
ARDJ12	JUNCTION	0.021	0.112	0	12:02	0.0592	3.23	0.120
ARDJ13	JUNCTION	0.000	0.111	0	12:04	0	3.22	0.037
ARDJ14	JUNCTION	0.009	0.127	0	12:02	0.0252	3.53	0.031
DDJ01	JUNCTION	0.000	0.032	0	12:01	0	0.43	0.004
DDJ02	JUNCTION	0.000	0.032	0	12:02	0	0.43	-0.005
DDJ03	JUNCTION	0.000	0.032	0	12:03	0	0.43	0.001
DDJ04	JUNCTION	0.007	0.034	0	12:03	0.0613	0.491	-0.002
DDJ05	JUNCTION	0.008	0.034	0	12:07	0.0899	0.581	-0.004
DDJ06	JUNCTION	0.016	0.040	0	12:13	0.136	0.717	0.113
J1	JUNCTION	0.000	0.014	0	11:51	0	0.0904	-0.498
J100	JUNCTION	0.006	0.027	0	12:00	0.0592	0.311	-0.001
J1010	JUNCTION	0.022	0.175	0	13:17	0.242	6.09	-0.007
J102	JUNCTION	0.006	0.016	0	12:00	0.0674	0.171	-0.015
J1036	JUNCTION	0.015	0.056	0	12:00	0.157	1.34	0.328
J109	JUNCTION	0.008	0.033	0	12:00	0.0791	0.39	-0.022
J11	JUNCTION	0.000	0.108	0	13:27	0	3.5	0.040
J112	JUNCTION	0.018	0.018	0	12:00	0.187	0.187	-0.040
J114	JUNCTION	0.003	0.015	0	12:01	0.0344	0.205	0.024
J1142	JUNCTION	0.041	0.041	0	12:00	0.449	0.449	-0.201
J116	JUNCTION	0.016	0.016	0	12:00	0.167	0.167	-0.008
J12_1	JUNCTION	0.000	0.000	0	12:00	0	1.56e-05	10.763
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J1209	JUNCTION	0.012	0.144	0	14:46	0.132	5.06	0.025
J1210	JUNCTION	0.003	0.014	0	12:00	0.0292	0.158	-0.098
J1213	JUNCTION	0.006	0.027	0	12:00	0.0515	0.346	0.349
J1216	JUNCTION	0.008	0.091	0	13:40	0.0863	2.88	0.034
J1219	JUNCTION	0.006	0.094	0	13:20	0.0548	3	0.001
J1222	JUNCTION	0.013	0.030	0	12:00	0.137	0.624	0.047
J1225	JUNCTION	0.004	0.026	0	12:43	0.0452	0.761	0.034
J1227	JUNCTION	0.004	0.038	0	12:01	0.0376	0.533	0.029
J1229	JUNCTION	0.003	0.031	0	12:40	0.0306	0.84	0.072
J1231	JUNCTION	0.011	0.060	0	12:32	0.115	1.78	0.025
J1232	JUNCTION	0.009	0.029	0	12:00	0.0964	0.328	0.036
J1233	JUNCTION	0.029	0.372	0	14:47	0.289	16.5	0.347
J124	JUNCTION	0.002	0.002	0	12:00	0.0261	0.0261	0.008
J1240	JUNCTION	0.011	0.079	0	13:00	0.112	2.45	0.011
J1241	JUNCTION	0.010	0.124	0	14:35	0.109	4.21	0.009
J1249	JUNCTION	0.040	0.138	0	14:40	0.437	4.8	0.014
J1254	JUNCTION	0.004	0.086	0	13:33	0.0465	2.7	0.038
J1258	JUNCTION	0.016	0.016	0	12:00	0.163	0.163	-0.361
J1259	JUNCTION	0.007	0.015	0	12:00	0.065	0.252	-0.028
J126	JUNCTION	0.013	0.063	0	12:45	0.137	1.92	-0.011
J1260	JUNCTION	0.033	0.033	0	12:00	0.352	0.352	-0.036
J1268	JUNCTION	0.006	0.068	0	12:32	0.062	2.06	0.014
J1270	JUNCTION	0.002	0.128	0	14:37	0.0119	4.36	0.024
J1272	JUNCTION	0.017	0.054	0	12:00	0.134	0.675	0.010
J1273	JUNCTION	0.004	0.065	0	12:51	0.0428	1.96	0.021
J1276	JUNCTION	0.046	0.046	0	12:00	0.501	0.501	-0.050
J1277	JUNCTION	0.000	0.047	0	12:15	0	0.981	0.009
J1278	JUNCTION	0.029	0.171	0	12:00	0.318	5.85	0.009
J1279	JUNCTION	0.005	0.025	0	12:03	0.0417	0.602	0.034
J1280	JUNCTION	0.007	0.045	0	12:09	0.0648	0.794	0.006
J1294	JUNCTION	0.006	0.076	0	13:19	0.0678	2.33	0.030
J1299	JUNCTION	0.005	0.041	0	12:01	0.0456	0.47	-0.047
J13	JUNCTION	0.012	0.012	0	12:00	0.133	0.133	-0.018
J1300	JUNCTION	0.003	0.023	0	12:03	0.0304	0.404	2.412
J1301	JUNCTION	0.013	0.122	0	14:03	0.14	4.05	0.051
J1306	JUNCTION	0.000	0.041	0	12:06	0	0.595	0.022
J1308	JUNCTION	0.032	0.040	0	12:00	0.343	0.727	-0.036
J1314	JUNCTION	0.000	0.042	0	12:00	0	0.734	-0.052
J1318	JUNCTION	0.018	0.069	0	12:00	0.182	1.68	0.029
J1322	JUNCTION	0.025	0.025	0	12:00	0.269	0.269	-0.093
J1324	JUNCTION	0.007	0.053	0	12:28	0.0775	1.5	0.049
J1325	JUNCTION	0.004	0.047	0	12:00	0.0402	0.542	0.037
J1329	JUNCTION	0.012	0.147	0	13:00	0.1	4.64	0.007
J1330	JUNCTION	0.002	0.041	0	12:24	0.0243	1.36	0.017
J1331	JUNCTION	0.005	0.049	0	12:13	0.049	0.997	0.033
J1332	JUNCTION	0.000	0.114	0	13:56	0	3.66	0.081
J1334	JUNCTION	0.012	0.012	0	12:00	0.162	0.187	0.043
J1335	JUNCTION	0.028	0.053	0	12:00	0.3	0.75	0.370
J1338	JUNCTION	0.023	0.072	0	12:30	0.228	2.05	0.059
J1344	JUNCTION	0.004	0.082	0	13:02	0.0428	2.54	0.093
J1348	JUNCTION	0.094	0.164	0	12:00	0.887	5.53	-0.004
J135	JUNCTION	0.004	0.004	0	12:00	0.0423	0.0423	-0.104
J1352	JUNCTION	0.035	0.218	0	13:25	0.357	7.81	0.019
J1355	JUNCTION	0.000	0.176	0	14:56	0	6.32	0.019

J138	JUNCTION	0.016	0.028	0	12:00	0.172	0.375	0.031
J140	JUNCTION	0.013	0.025	0	12:00	0.134	0.508	0.010
J142	JUNCTION	0.000	0.088	0	13:19	0	2.78	0.009
J15	JUNCTION	0.015	0.015	0	12:00	0.165	0.165	-0.511
J153	JUNCTION	0.000	0.016	0	12:00	0	0.163	-0.063
J159	JUNCTION	0.016	0.016	0	12:00	0.164	0.164	-0.011
J161	JUNCTION	0.005	0.005	0	12:00	0.052	0.052	-0.013
J165	JUNCTION	0.029	0.029	0	12:00	0.313	0.313	-0.040
J167	JUNCTION	0.012	0.014	0	12:00	0.107	0.133	-0.018
J169	JUNCTION	0.000	0.080	0	13:30	0	2.49	0.041
J17	JUNCTION	0.011	0.046	0	12:00	0.11	0.528	1.255
J172	JUNCTION	0.009	0.009	0	12:00	0.0922	0.0922	-0.077
J18	JUNCTION	0.000	0.025	0	05:22	0	1.08	-0.075
J19	JUNCTION	0.060	0.060	0	12:00	0.488	0.488	-0.359
J199	JUNCTION	0.000	0.005	0	12:01	0	0.052	0.012
J2	JUNCTION	0.000	0.183	0	15:00	0	6.62	0.005
J20	JUNCTION	0.024	0.035	0	12:00	0.251	0.384	0.072
J205	JUNCTION	0.017	0.073	0	13:08	0.179	2.23	0.409
J209	JUNCTION	0.003	0.092	0	13:47	0.03	2.91	0.028
J217	JUNCTION	0.008	0.015	0	12:00	0.0819	0.175	-0.018
J219	JUNCTION	0.003	0.025	0	12:24	0.0323	0.634	0.024
J221	JUNCTION	0.010	0.111	0	13:40	0.0995	3.64	0.770
J225	JUNCTION	0.009	0.009	0	12:00	0.0941	0.0943	0.793
J229	JUNCTION	0.006	0.006	0	12:00	0.0604	0.0604	-0.025
J23	JUNCTION	0.005	0.039	0	12:01	0.0234	0.545	3.007
J241	JUNCTION	0.000	0.006	0	12:00	0	0.0604	-0.067
J254	JUNCTION	0.006	0.006	0	12:00	0.0638	0.0638	-0.059
J273	JUNCTION	0.017	0.017	0	12:00	0.168	0.168	-0.058
J275	JUNCTION	0.005	0.026	0	12:01	0.0524	0.366	0.050
J28	JUNCTION	0.005	0.027	0	12:02	0.0542	0.584	0.451
J283	JUNCTION	0.000	0.093	0	13:54	0	2.94	0.024
J294	JUNCTION	0.003	0.093	0	13:52	0.0341	2.94	0.009
J299	JUNCTION	0.011	0.011	0	12:00	0.122	0.122	-0.038
J3	JUNCTION	0.000	0.215	0	14:59	0	7.88	0.441
J30	JUNCTION	0.016	0.016	0	12:00	0.165	0.165	-0.025
J304	JUNCTION	0.019	0.019	0	12:00	0.199	0.199	-0.027
J319	JUNCTION	0.010	0.026	0	12:30	0.1	0.724	0.022
J32	JUNCTION	0.000	0.021	0	13:03	0	0.631	0.410
J329	JUNCTION	0.003	0.003	0	12:00	0.0329	0.0329	-0.009
J35	JUNCTION	0.006	0.023	0	12:03	0.0605	0.641	1.904
J355	JUNCTION	0.006	0.008	0	12:00	0.062	0.282	-0.016
J36	JUNCTION	0.005	0.050	0	12:01	0.0581	0.836	0.010
J360	JUNCTION	0.008	0.008	0	12:00	0.091	0.091	-0.011
J362	JUNCTION	0.004	0.025	0	12:06	0.0408	0.416	0.008
J37	JUNCTION	0.024	0.024	0	12:00	0.259	0.259	-0.091
J372	JUNCTION	0.005	0.024	0	12:02	0.0474	0.376	0.005
J384	JUNCTION	0.004	0.015	0	12:00	0.0463	0.179	0.001
J39	JUNCTION	0.007	0.017	0	12:00	0.0707	0.176	-0.010
J392	JUNCTION	0.011	0.011	0	12:00	0.115	0.115	-0.087
J394	JUNCTION	0.004	0.007	0	12:00	0.0434	0.0763	-0.010
J396	JUNCTION	0.005	0.012	0	12:00	0.056	0.132	-0.008
J398	JUNCTION	0.008	0.118	0	13:56	0.0849	3.74	0.022
J41	JUNCTION	0.010	0.010	0	12:00	0.105	0.105	-0.036
J419	JUNCTION	0.011	0.029	0	12:00	0.119	0.536	-0.004
J43	JUNCTION	0.010	0.010	0	12:00	0.09	0.0908	3.326
J433	JUNCTION	0.018	0.018	0	12:00	0.187	0.187	-0.083
J443	JUNCTION	0.038	0.038	0	12:00	0.408	0.408	-0.088
J447	JUNCTION	0.005	0.013	0	12:00	0.0566	0.148	-0.003
J449	JUNCTION	0.000	0.023	0	12:04	0	0.372	-0.007
J451	JUNCTION	0.005	0.025	0	12:00	0.044	0.265	-0.001
J453	JUNCTION	0.003	0.023	0	12:03	0.0271	0.372	-0.003
J455	JUNCTION	0.000	0.016	0	12:00	0	0.187	0.063
J458	JUNCTION	0.007	0.036	0	12:00	0.0771	0.43	0.028
J46	JUNCTION	0.013	0.016	0	12:00	0.153	0.284	-0.002
J462	JUNCTION	0.013	0.051	0	12:21	0.123	1.12	-0.013
J467	JUNCTION	0.010	0.021	0	12:00	0.11	0.22	-0.011
J47	JUNCTION	0.000	0.008	0	12:11	0	0.131	0.003
J472	JUNCTION	0.011	0.011	0	12:00	0.11	0.11	0.008
J475	JUNCTION	0.002	0.025	0	12:01	0.0127	0.277	0.011
J479	JUNCTION	0.004	0.041	0	12:02	0.0393	0.512	1.820
J48	JUNCTION	0.004	0.020	0	12:00	0.0449	0.21	-0.030
J491	JUNCTION	0.007	0.141	0	12:26	0.0642	7.17	0.284
J50	JUNCTION	0.010	0.054	0	12:05	0.0758	0.95	-0.028
J51	JUNCTION	0.000	0.108	0	13:33	0	3.5	0.001
J52	JUNCTION	0.004	0.019	0	12:00	0.0401	0.236	0.150
J523	JUNCTION	0.005	0.142	0	12:32	0.0309	7.18	0.262
J525	JUNCTION	0.009	0.075	0	12:00	0.102	1.24	0.068
J54	JUNCTION	0.005	0.005	0	12:00	0.0525	0.0525	0.202
J55	JUNCTION	0.000	0.140	0	12:16	0	7.14	0.361
J56	JUNCTION	0.004	0.017	0	12:00	0.0382	0.214	-0.015
J562	JUNCTION	0.014	0.147	0	14:55	0.142	5.2	0.096
J57	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
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J576	JUNCTION	0.013	0.013	0	12:00	0.139	0.139	-0.018

J58	JUNCTION	0.006	0.006	0	12:00	0.0585	0.0586	-0.075
J580	JUNCTION	0.008	0.008	0	12:00	0.0839	0.0839	-0.570
J584	JUNCTION	0.010	0.061	0	12:32	0.107	1.78	-0.002
J59	JUNCTION	0.018	0.018	0	12:00	0.196	0.196	-0.128
J596	JUNCTION	0.020	0.020	0	12:00	0.217	0.217	-0.160
J598	JUNCTION	0.031	0.183	0	14:58	0.306	6.62	0.002
J602	JUNCTION	0.002	0.002	0	12:00	0.0172	0.0172	-0.064
J61	JUNCTION	0.007	0.023	0	12:00	0.0794	0.252	0.004
J611	JUNCTION	0.012	0.012	0	12:00	0.13	0.13	-0.193
J623	JUNCTION	0.008	0.008	0	12:00	0.0882	0.0882	-0.029
J63	JUNCTION	0.000	0.007	0	12:00	0	0.0771	0.435
J633	JUNCTION	0.007	0.185	0	15:01	0.074	6.69	0.087
J644	JUNCTION	0.003	0.003	0	12:00	0.035	0.035	-0.153
J646	JUNCTION	0.012	0.019	0	12:00	0.125	0.261	-0.003
J650	JUNCTION	0.010	0.070	0	12:48	0.104	2.17	0.054
J658	JUNCTION	0.005	0.012	0	12:00	0.0479	0.136	0.037
J66	JUNCTION	0.016	0.016	0	12:00	0.173	0.173	-0.006
J660	JUNCTION	0.004	0.008	0	12:00	0.043	0.128	0.020
J664	JUNCTION	0.007	0.008	0	12:00	0.0685	0.0857	0.324
J668	JUNCTION	0.007	0.054	0	12:04	0.0674	0.972	-0.045
J673	JUNCTION	0.008	0.210	0	14:58	0.0798	7.74	0.531
J676	JUNCTION	0.000	0.075	0	13:00	0	2.34	0.003
J68	JUNCTION	0.016	0.016	0	12:00	0.174	0.174	-0.147
J684	JUNCTION	0.005	0.011	0	12:00	0.0577	0.186	0.017
J686	JUNCTION	0.014	0.014	0	12:00	0.145	0.145	0.041
J693	JUNCTION	0.005	0.072	0	12:57	0.0493	2.22	0.002
J70	JUNCTION	0.003	0.109	0	13:34	0.033	3.53	0.025
J703	JUNCTION	0.000	0.004	0	12:01	0	0.0363	0.307
J710	JUNCTION	0.003	0.018	0	12:01	0.034	0.295	-0.002
J712	JUNCTION	0.012	0.075	0	13:00	0.125	2.34	0.001
J718	JUNCTION	0.006	0.006	0	12:00	0.0692	0.105	0.046
J72	JUNCTION	0.000	0.035	0	12:04	0	0.532	-0.057
J728	JUNCTION	0.007	0.021	0	12:00	0.0747	0.22	-0.007
J744	JUNCTION	0.015	0.041	0	12:00	0.157	0.609	-0.045
J746	JUNCTION	0.003	0.027	0	12:01	0.0359	0.338	0.015
J748	JUNCTION	0.011	0.032	0	12:00	0.114	0.452	-0.007
J75	JUNCTION	0.012	0.030	0	12:30	0.127	0.886	-0.009
J757	JUNCTION	0.008	0.027	0	12:00	0.0818	0.302	0.005
J76	JUNCTION	0.002	0.122	0	14:32	0.0191	4.1	0.006
J761	JUNCTION	0.013	0.019	0	12:00	0.138	0.294	0.002
J77	JUNCTION	0.007	0.007	0	12:00	0.0771	0.0771	-0.022
J777	JUNCTION	0.008	0.063	0	12:54	0.0869	2.09	0.032
J779	JUNCTION	0.005	0.008	0	12:00	0.0527	0.157	-0.013
J797	JUNCTION	0.000	0.025	0	12:01	0	0.302	-0.008
J803	JUNCTION	0.060	0.060	0	12:00	0.652	0.652	-0.067
J81	JUNCTION	0.004	0.121	0	14:30	0.0401	4.08	0.018
J82	JUNCTION	0.010	0.019	0	12:00	0.108	0.203	0.002
J834	JUNCTION	0.010	0.025	0	12:00	0.0915	0.386	0.498
J84	JUNCTION	0.010	0.010	0	12:00	0.103	0.103	-0.005
J86	JUNCTION	0.002	0.023	0	12:16	0.0221	0.532	0.018
J87	JUNCTION	0.002	0.062	0	12:45	0.0219	2	-0.008
J88	JUNCTION	0.023	0.088	0	13:16	0.246	2.78	-0.004
J9	JUNCTION	0.004	0.037	0	12:00	0.0351	0.419	0.132
J9_1	JUNCTION	0.000	0.001	0	11:51	0	0.000713	4.910
J90	JUNCTION	0.011	0.022	0	12:15	0.116	0.511	-0.032
J92	JUNCTION	0.010	0.010	0	12:00	0.0955	0.0955	-0.006
J923	JUNCTION	0.051	0.051	0	12:00	0.444	0.444	-0.317
J925	JUNCTION	0.003	0.012	0	12:00	0.036	0.221	0.260
J929	JUNCTION	0.042	0.071	0	12:00	0.454	1.18	-0.043
J95	JUNCTION	0.017	0.017	0	12:00	0.163	0.163	-0.012
J954	JUNCTION	0.000	0.000	0	00:00	0	0	0.000
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J964	JUNCTION	0.003	0.004	0	11:53	0.0227	0.0247	0.145
Mesure_point	JUNCTION	0.000	0.059	0	12:25	0	1.8	0.016
NOF1_1	JUNCTION	0.107	0.133	0	12:00	0.865	2.46	-0.063
PDJ01	JUNCTION	0.139	0.139	0	12:00	0.412	0.414	4.446
PDJ02	JUNCTION	0.000	0.139	0	12:00	0	0.396	-4.399
PDJ03	JUNCTION	0.000	0.138	0	12:00	0	0.414	0.155
PDJ04	JUNCTION	0.195	0.332	0	12:00	0.579	0.992	-0.041
PDJ05	JUNCTION	0.175	0.502	0	12:00	0.519	1.51	0.017
PDJ06	JUNCTION	0.180	1.079	0	12:00	0.54	3.34	0.142
PDJ07	JUNCTION	0.167	0.410	0	12:00	0.504	1.29	0.001
PDJ08	JUNCTION	0.000	0.248	0	12:00	0	0.787	-0.013
PDJ09	JUNCTION	0.201	0.254	0	12:00	0.607	0.787	-0.002
PDJ10	JUNCTION	0.060	0.060	0	12:00	0.18	0.18	-0.021
NOF1	OUTFALL	0.000	0.107	0	12:33	0	2.46	0.000
NOF2	OUTFALL	0.000	0.070	0	12:06	0	2.43	0.000
Outfall_A	OUTFALL	0.000	0.259	0	13:37	0	9.27	0.000
Outfall_B	OUTFALL	0.000	0.372	0	14:52	0	16.5	0.000
POND	STORAGE	0.154	1.226	0	12:00	0.45	5.24	-0.057

Node Surcharge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours	Max. Height	Min. Depth
		Surcharged	Above Crown Meters	Below Rim Meters
16472	JUNCTION	48.00	0.000	0.000
16555	JUNCTION	48.00	0.000	0.000
16641	JUNCTION	48.00	0.000	0.000
16799	JUNCTION	48.00	0.000	0.000
16876	JUNCTION	48.00	0.000	0.000
17114	JUNCTION	48.00	0.000	0.000
17196	JUNCTION	48.00	0.000	0.000
31056	JUNCTION	48.00	0.000	0.000

Node Flooding Summary

No nodes were flooded.

Storage Volume Summary

Storage Unit	Average	Avg	Evap	Exfil	Maximum	Max	Time of Max		Maximum
	Volume	Pcnt	Pcnt	Pcnt	Volume	Pcnt	Occurrence		Outflow
	1000 m³	Full	Loss	Loss	1000 m³	Full	days	hr:min	CMS
POND	2.619	52.3	0.0	0.0	3.609	72.1	0	16:11	0.025

Outfall Loading Summary

Outfall Node	Flow	Avg	Max	Total
	Freq	Flow	Flow	Volume

	Pcnt	CMS	CMS	10^6 ltr

NOF1	97.50	0.021	0.107	2.459
NOF2	98.25	0.019	0.070	2.434
Outfall_A	95.16	0.076	0.259	9.269
Outfall_B	91.73	0.131	0.372	16.455

System	95.66	0.248	0.761	30.618

Link Flow Summary

Link	Type	Maximum	Time of Max		Maximum	Max/	Max/
		Flow	Occurrence		Veloc	Full	Full
		CMS	days	hr:min	m/sec	Flow	Depth
AR_culvert450	CONDUIT	0.016	0	12:00	0.60	0.06	0.29
ARDC01	CONDUIT	0.026	0	17:24	0.27	0.02	0.16
ARDC02_Culvert450	CONDUIT	0.025	0	17:33	1.45	0.16	0.26
ARDC03	CONDUIT	0.027	0	17:32	0.24	0.02	0.16
ARDC04_Culvert450	CONDUIT	0.047	0	12:00	1.03	0.24	0.34
ARDC05	CONDUIT	0.047	0	12:01	0.25	0.04	0.23
ARDC06	CONDUIT	0.066	0	12:01	0.27	0.05	0.24
ARDC07_Culvert450	CONDUIT	0.090	0	12:00	1.24	0.55	0.47
ARDC08	CONDUIT	0.086	0	12:02	0.33	0.05	0.25
ARDC09	CONDUIT	0.097	0	12:03	0.33	0.06	0.26
ARDC10	CONDUIT	0.104	0	12:04	0.34	0.06	0.25
ARDC11	CONDUIT	0.105	0	12:06	0.38	0.05	0.22
ARDC12	CONDUIT	0.111	0	12:04	0.56	0.02	0.15
ARDC13	CONDUIT	0.110	0	12:04	0.50	0.01	0.11
ARDC14_Culvert600	CONDUIT	0.126	0	12:03	1.65	0.22	0.35
C1_1	CHANNEL	0.055	0	13:00	0.24	0.00	0.18
C1_2	CHANNEL	0.107	0	12:33	0.52	0.01	0.17
C10	CHANNEL	0.006	0	12:01	0.06	0.00	0.13
C103	CONDUIT	0.014	0	12:00	0.13	0.01	0.08
C105	CONDUIT	0.002	0	12:01	0.04	0.00	0.02
C113	CONDUIT	0.001	0	12:03	0.02	0.00	0.04

C115	CONDUIT	1.075	0	12:00	1.19	0.24	0.49
C116	CONDUIT	0.006	0	12:00	0.09	0.00	0.06
C12_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C124	CONDUIT	0.016	0	12:00	0.11	0.00	0.09
C128	CONDUIT	0.046	0	12:04	0.23	0.01	0.13
C132	CONDUIT	0.011	0	12:05	0.11	0.01	0.08
C134	CONDUIT	0.019	0	12:00	0.17	0.00	0.09
C138	CONDUIT	0.022	0	12:03	0.15	0.00	0.04
C142	CHANNEL	0.372	0	14:52	0.52	0.34	0.17
C144	CONDUIT	0.236	0	15:04	0.82	0.27	0.24
C145	CONDUIT	0.014	0	12:02	0.21	0.00	0.06
C147	CONDUIT	0.259	0	13:37	1.21	0.26	0.37
C153	CONDUIT	0.018	0	12:00	0.13	0.01	0.12
C155	CONDUIT	0.008	0	12:00	0.20	0.00	0.04
C156	CONDUIT	0.013	0	12:00	0.17	0.00	0.19
C16	CONDUIT	0.011	0	12:00	0.08	0.01	0.10
C163	CONDUIT	0.001	0	13:33	0.24	0.01	0.08
C165	CONDUIT	0.017	0	12:00	0.13	0.00	0.04
C167	CONDUIT	0.004	0	12:05	0.05	0.00	0.03
C172	CONDUIT	0.012	0	12:01	0.09	0.00	0.04
C176	CONDUIT	0.020	0	12:00	0.16	0.01	0.09
C180	CONDUIT	0.016	0	12:02	0.27	0.00	0.05
C186	CONDUIT	0.025	0	12:01	0.20	0.01	0.09
C189	CONDUIT	0.008	0	12:11	0.04	0.00	0.02
C190	CONDUIT	0.022	0	12:04	0.23	0.00	0.07
C196	CONDUIT	0.057	0	12:34	0.33	0.04	0.20
C199	CONDUIT	0.012	0	12:07	0.14	0.00	0.07
C2	CHANNEL	0.011	0	12:24	0.10	0.00	0.18
C200	CONDUIT	0.037	0	11:56	0.35	0.01	0.15
C202	CONDUIT	0.023	0	12:01	0.19	0.01	0.09
C207	CONDUIT	0.025	0	12:02	0.21	0.01	0.09
C213	CONDUIT	0.059	0	12:00	0.29	0.01	0.14
C213_1	CONDUIT	0.010	0	12:02	0.10	0.00	0.11
C213_3	CONDUIT	0.108	0	13:33	0.34	0.02	0.18
C213_4	CONDUIT	0.108	0	13:35	0.33	0.02	0.19
C214	CONDUIT	0.002	0	12:03	0.02	0.00	0.05
C218	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C22	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C221	CONDUIT	0.013	0	12:00	0.20	0.00	0.06
C223	CONDUIT	0.015	0	12:00	0.16	0.00	0.03
C225	CONDUIT	0.012	0	12:07	0.10	0.00	0.09
C226	CONDUIT	0.010	0	12:02	0.06	0.00	0.13
C23	CONDUIT	0.010	0	12:00	0.11	0.00	0.07
C230	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C231_1	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C231_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C233	CONDUIT	0.004	0	12:04	0.05	0.00	0.06
C234	CONDUIT	0.002	0	12:02	0.06	0.00	0.04
C239	CONDUIT	0.033	0	12:00	0.19	0.01	0.14
C24	CONDUIT	0.009	0	12:00	0.15	0.00	0.02
C241	CONDUIT	0.011	0	12:08	0.10	0.00	0.03
C245	CONDUIT	0.024	0	12:02	0.21	0.01	0.09
C248	CONDUIT	0.036	0	12:00	0.17	0.01	0.16
C25	CHANNEL	0.000	0	00:00	0.00	0.00	0.02
C251	CONDUIT	0.006	0	12:03	0.09	0.00	0.05
C256	CONDUIT	0.035	0	12:01	0.10	0.02	0.20
C259	CONDUIT	0.039	0	12:02	0.16	0.00	0.16
C262	CONDUIT	0.025	0	12:04	0.17	0.01	0.11
C263	CONDUIT	0.023	0	12:06	0.29	0.00	0.06
C266	CONDUIT	0.016	0	12:00	0.15	0.00	0.03
C267	CONDUIT	0.021	0	12:01	0.17	0.00	0.03
C268	CONDUIT	0.018	0	12:03	0.24	0.00	0.07
C27	CONDUIT	0.107	0	12:33	0.74	0.09	0.19
C27_1	CHANNEL	0.009	0	12:00	0.10	0.00	0.10
C27_2	CONDUIT	0.047	0	12:04	0.21	0.00	0.04
C271	CONDUIT	0.019	0	12:00	0.25	0.00	0.08
C272	CHANNEL	0.006	0	12:00	0.24	0.00	0.04
C275	CONDUIT	0.029	0	12:04	0.18	0.01	0.11
C276	CONDUIT	0.035	0	12:04	0.37	0.00	0.08
C277	CHANNEL	0.000	0	00:00	0.00	0.00	0.14
C279	CHANNEL	0.006	0	12:00	0.11	0.00	0.05
C282	CONDUIT	0.048	0	12:13	0.12	0.01	0.23
C283	CHANNEL	0.012	0	12:07	0.15	0.03	0.24
C284	CONDUIT	0.011	0	12:17	0.05	0.00	0.15
C285	CONDUIT	0.018	0	12:12	0.12	0.00	0.04
C287	CHANNEL	0.006	0	12:03	0.12	0.00	0.05
C287_1	CONDUIT	0.009	0	12:02	0.09	0.01	0.18
C287_2	CONDUIT	0.061	0	12:53	0.19	0.03	0.28
C288	CONDUIT	0.011	0	12:04	0.08	0.00	0.06
C289	CONDUIT	0.002	0	12:00	0.03	0.00	0.05
C29	CONDUIT	0.007	0	12:01	0.06	0.00	0.05
C291	CONDUIT	0.024	0	12:08	0.21	0.00	0.08
C292	CHANNEL	0.006	0	12:04	0.17	0.00	0.04
C294	CONDUIT	0.026	0	12:01	0.18	0.00	0.04

C296	CONDUIT	0.029	0	12:00	0.12	0.01	0.16
C297_1	CONDUIT	0.028	0	12:05	0.08	0.01	0.20
C299	CHANNEL	0.008	0	12:11	0.59	0.00	0.03
C3	CONDUIT	0.039	0	12:03	0.27	0.07	0.28
C30	CONDUIT	0.016	0	12:00	0.17	0.00	0.08
C300	CONDUIT	0.031	0	12:05	0.22	0.00	0.04
C305	CONDUIT	0.027	0	12:03	0.18	0.01	0.11
C308	CONDUIT	0.035	0	12:09	0.25	0.01	0.10
C309	CONDUIT	0.030	0	12:09	0.19	0.01	0.11
C31	CONDUIT	0.016	0	12:02	0.18	0.00	0.07
C310_1	CONDUIT	0.000	0	00:00	0.00	0.00	0.16
C310_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C311	CONDUIT	0.043	0	12:00	0.21	0.01	0.16
C313	CONDUIT	0.016	0	12:10	0.14	0.00	0.03
C314	CHANNEL	0.000	0	00:00	0.00	0.00	0.03
C319	CONDUIT	0.024	0	12:04	0.08	0.01	0.19
C32	CONDUIT	0.009	0	12:00	0.18	0.00	0.05
C320	CONDUIT	0.003	0	13:30	0.07	0.00	0.05
C322	CHANNEL	0.000	0	11:51	0.02	0.00	0.06
C324	CONDUIT	0.022	0	12:30	0.11	0.00	0.07
C326	CHANNEL	0.013	0	12:11	0.16	0.00	0.03
C327	CONDUIT	0.027	0	12:10	0.19	0.01	0.10
C329	CHANNEL	0.002	0	12:00	0.03	0.00	0.04
C33	CONDUIT	0.057	0	12:04	0.27	0.00	0.04
C331	CONDUIT	0.021	0	12:05	0.06	0.00	0.22
C333	CHANNEL	0.001	0	13:32	0.12	0.00	0.03
C334	CONDUIT	0.006	0	12:00	0.63	0.01	0.07
C335	CONDUIT	0.019	0	12:23	0.16	0.00	0.04
C34	CONDUIT	0.056	0	12:05	0.11	0.00	0.10
C340	CONDUIT	0.034	0	12:05	0.15	0.01	0.14
C341	CONDUIT	0.006	0	12:02	0.07	0.00	0.07
C346	CHANNEL	0.001	0	13:32	0.14	0.00	0.05
C35	CONDUIT	0.020	0	17:05	0.05	0.00	0.13
C350	CHANNEL	0.007	0	12:01	0.11	0.00	0.06
C352	CONDUIT	0.021	0	13:03	0.05	0.00	0.23
C353	CHANNEL	0.000	0	00:00	0.00	0.00	0.05
C355	CONDUIT	0.063	0	13:03	0.15	0.06	0.32
C356	CONDUIT	0.041	0	12:23	0.21	0.03	0.13
C359	CONDUIT	0.035	0	12:10	0.17	0.00	0.05
C36	CONDUIT	0.020	0	12:04	0.17	0.00	0.06
C361	CONDUIT	0.009	0	12:03	0.37	0.08	0.24
C363	CONDUIT	0.015	0	12:00	0.10	0.01	0.12
C365	CHANNEL	0.007	0	12:07	0.01	0.00	0.06
C367	CONDUIT	0.023	0	12:25	0.09	0.00	0.11
C371	CHANNEL	0.007	0	12:13	17.31	0.00	0.04
C372	CONDUIT	0.004	0	12:02	0.14	0.00	0.12
C374	CONDUIT	0.026	0	12:42	0.26	0.00	0.08
C375	CONDUIT	0.042	0	12:16	0.16	0.01	0.07
C376	CONDUIT	0.010	0	12:09	0.08	0.03	0.10
C377	CHANNEL	0.006	0	12:15	0.09	0.00	0.04
C378	CHANNEL	0.008	0	12:16	0.11	0.00	0.14
C379	CHANNEL	0.006	0	12:42	0.17	0.00	0.13
C38	CONDUIT	0.016	0	12:00	0.26	0.00	0.07
C381_1	CHANNEL	0.006	0	12:43	0.00	0.00	0.20
C381_2	CHANNEL	0.215	0	15:01	0.11	0.00	0.26
C384	CHANNEL	0.215	0	15:02	0.36	0.01	0.14
C385	CHANNEL	0.215	0	15:02	0.24	0.01	0.23
C388	CONDUIT	0.215	0	15:03	0.61	0.14	0.33
C391	CONDUIT	0.043	0	12:23	0.14	0.01	0.09
C397	CHANNEL	0.215	0	15:04	0.55	0.01	0.20
C398	CHANNEL	0.215	0	15:04	0.48	0.00	0.18
C399	CONDUIT	0.048	0	12:02	0.16	0.02	0.21
C4	CONDUIT	0.015	0	12:00	0.21	0.00	0.06
C401	CONDUIT	0.109	0	13:41	0.22	0.03	0.25
C403	CONDUIT	0.007	0	12:00	0.09	0.00	0.06
C405	CHANNEL	0.045	0	12:03	0.37	0.00	0.12
C407	CHANNEL	0.003	0	14:21	0.05	0.00	0.06
C408	CONDUIT	0.006	0	12:01	0.08	0.00	0.07
C409	CONDUIT	0.024	0	12:42	0.12	0.00	0.06
C41	CONDUIT	0.007	0	12:00	0.09	0.01	0.08
C413	CONDUIT	0.011	0	12:02	0.09	0.00	0.09
C416	CONDUIT	0.031	0	12:47	0.22	0.00	0.12
C42	CONDUIT	0.018	0	12:01	0.12	0.00	0.04
C420	CONDUIT	0.061	0	12:34	0.24	0.02	0.15
C423	CONDUIT	0.052	0	12:36	0.21	0.02	0.15
C425	CHANNEL	0.013	0	12:00	0.06	0.00	0.14
C429	CONDUIT	0.067	0	12:47	0.22	0.02	0.18
C43	CONDUIT	0.020	0	12:00	0.17	0.00	0.03
C432	CONDUIT	0.059	0	12:44	0.28	0.01	0.14
C433	CONDUIT	0.019	0	12:14	0.15	0.00	0.09
C437	CONDUIT	0.022	0	12:16	0.23	0.00	0.12
C439_1	CONDUIT	0.111	0	13:47	0.19	0.03	0.28
C439_2	CONDUIT	0.138	0	12:26	0.33	0.04	0.22
C44	CONDUIT	0.006	0	12:03	0.05	0.00	0.04

C444_2	CONDUIT	0.027	0	05:37	0.27	0.04	0.30
C445	CONDUIT	0.019	0	12:20	0.08	0.00	0.23
C447	CONDUIT	0.063	0	12:50	0.27	0.01	0.16
C448	CONDUIT	0.030	0	13:08	0.08	0.01	0.09
C451	CONDUIT	0.055	0	12:46	0.22	0.14	0.36
C452	CONDUIT	0.070	0	12:57	0.21	0.06	0.19
C455	CONDUIT	0.072	0	12:59	0.25	0.02	0.17
C457	CHANNEL	0.006	0	12:14	0.03	0.05	0.47
C460	CONDUIT	0.075	0	13:00	0.29	0.02	0.16
C465	CONDUIT	0.064	0	13:04	0.14	0.02	0.23
C466	CONDUIT	0.068	0	13:08	0.13	0.02	0.13
C468	CONDUIT	0.075	0	13:02	0.30	0.03	0.20
C469	CONDUIT	0.079	0	13:02	0.21	0.03	0.27
C47	CONDUIT	0.000	0	00:00	0.00	0.00	0.01
C472	CONDUIT	0.082	0	13:15	0.23	0.15	0.20
C474	CHANNEL	0.021	0	12:02	0.08	0.07	0.24
C475	CONDUIT	0.073	0	13:19	0.15	0.01	0.12
C478	CONDUIT	0.146	0	13:06	0.30	0.08	0.30
C481	CONDUIT	0.076	0	13:26	0.20	0.01	0.10
C485	CONDUIT	0.141	0	12:33	0.46	0.02	0.18
C486	CONDUIT	0.088	0	13:19	0.41	0.01	0.14
C49	CONDUIT	0.009	0	12:00	0.03	0.00	0.20
C490	CONDUIT	0.088	0	13:21	0.42	0.01	0.14
C491	CONDUIT	0.139	0	12:39	0.31	0.02	0.23
C493	CHANNEL	0.014	0	14:54	0.04	0.01	0.28
C498	CONDUIT	0.086	0	13:41	0.22	0.01	0.10
C499	CONDUIT	0.094	0	13:22	0.39	0.01	0.15
C5	CONDUIT	0.012	0	12:00	0.11	0.00	0.15
C50	CHANNEL	0.000	0	00:00	0.00	0.00	0.10
C505	CONDUIT	0.091	0	13:48	0.25	0.01	0.09
C507	CONDUIT	0.159	0	13:10	0.37	0.04	0.23
C513	CONDUIT	0.092	0	13:52	0.26	0.01	0.09
C514	CHANNEL	0.021	0	14:52	0.03	0.01	0.41
C517	CONDUIT	0.168	0	13:17	0.40	0.03	0.23
C518	CONDUIT	0.093	0	13:54	0.26	0.01	0.09
C52	CONDUIT	0.011	0	12:00	0.08	0.00	0.12
C520	CONDUIT	0.007	0	14:07	0.04	0.00	0.16
C521	CONDUIT	0.006	0	12:00	0.11	0.00	0.04
C522	CONDUIT	0.093	0	13:58	0.20	0.01	0.12
C524	CONDUIT	0.006	0	14:11	0.09	0.00	0.05
C525	CHANNEL	0.041	0	14:01	0.21	0.00	0.13
C525_3	CONDUIT	0.004	0	12:04	0.08	0.00	0.05
C528	CONDUIT	0.174	0	13:25	0.37	0.04	0.25
C53	CONDUIT	0.024	0	12:01	0.25	0.00	0.08
C530	CONDUIT	0.116	0	13:56	0.21	0.02	0.14
C535	CONDUIT	0.113	0	14:11	0.16	0.01	0.20
C537_2	CONDUIT	0.122	0	14:35	0.37	0.03	0.19
C537_3	CONDUIT	0.120	0	14:30	0.09	0.02	0.27
C540	CONDUIT	0.003	0	12:00	0.09	0.00	0.03
C541	CONDUIT	0.009	0	12:02	0.11	0.03	0.09
C542	CONDUIT	0.007	0	12:00	0.13	0.00	0.04
C543	CONDUIT	0.003	0	12:06	0.04	0.00	0.08
C545	CONDUIT	0.011	0	12:01	0.15	0.00	0.06
C546	CONDUIT	0.000	0	00:00	0.00	0.00	0.04
C547	CONDUIT	0.012	0	12:03	0.10	0.00	0.09
C548	CONDUIT	0.124	0	14:37	0.37	0.02	0.19
C550	CONDUIT	0.022	0	12:04	0.20	0.01	0.08
C551	CONDUIT	0.128	0	14:41	0.27	0.04	0.24
C552	CONDUIT	0.023	0	12:04	0.22	0.00	0.09
C553_1	CONDUIT	0.021	0	12:05	0.12	0.01	0.13
C553_2	CONDUIT	0.048	0	12:13	0.20	0.02	0.15
C555	CONDUIT	0.046	0	12:20	0.18	0.02	0.16
C556	CONDUIT	0.050	0	12:24	0.22	0.02	0.17
C557	CONDUIT	0.143	0	14:56	0.20	0.05	0.31
C558	CONDUIT	0.146	0	15:04	0.28	0.13	0.26
C559	CONDUIT	0.175	0	15:00	0.53	0.02	0.19
C560_1	CONDUIT	0.183	0	15:00	0.45	0.01	0.22
C560_2	CONDUIT	0.183	0	15:01	0.41	0.04	0.23
C561	CONDUIT	0.185	0	15:03	0.27	0.03	0.31
C562	CONDUIT	0.210	0	15:00	0.20	0.05	0.41
C569	CONDUIT	0.024	0	12:00	0.20	0.00	0.10
C57	CONDUIT	0.009	0	12:00	0.13	0.00	0.02
C575	CHANNEL	0.028	0	12:02	0.51	0.00	0.08
C58	CONDUIT	0.014	0	12:02	0.11	0.00	0.04
C580	CHANNEL	0.000	0	00:00	0.00	0.00	0.04
C584	CONDUIT	0.038	0	12:01	0.14	0.02	0.21
C586	CONDUIT	0.041	0	12:27	0.15	0.01	0.17
C587_1	CONDUIT	0.217	0	13:34	0.30	0.05	0.32
C6	CONDUIT	0.005	0	12:00	0.08	0.00	0.07
C60	CONDUIT	0.015	0	12:00	0.15	0.00	0.09
C600	CONDUIT	0.018	0	12:01	0.15	0.00	0.09
C614_2	CONDUIT	0.045	0	12:02	0.19	0.01	0.16
C615	CONDUIT	0.021	0	13:05	0.12	0.01	0.12
C617	CONDUIT	0.024	0	12:24	0.14	0.00	0.05

C62	CONDUIT	0.015	0	12:01	0.17	0.00	0.07
C621	CONDUIT	0.038	0	12:02	0.19	0.01	0.13
C622	CONDUIT	0.080	0	13:37	0.20	0.01	0.10
C624	CONDUIT	0.138	0	14:47	0.26	0.04	0.26
C63_1	CHANNEL	0.014	0	11:51	0.05	0.00	0.10
C66	CONDUIT	0.007	0	12:01	0.04	0.00	0.16
C7	CONDUIT	0.031	0	12:02	0.39	0.01	0.18
C7_2	CHANNEL	0.000	0	00:00	0.00	0.00	0.00
C70	CONDUIT	0.070	0	12:06	1.75	0.02	0.10
C72	CONDUIT	0.032	0	12:01	0.24	0.11	0.33
C78	CHANNEL	0.021	0	12:35	0.08	0.00	0.15
C80	CONDUIT	0.013	0	12:16	1.00	0.06	0.17
C81	CHANNEL	0.013	0	12:15	0.26	0.00	0.13
C82	CONDUIT	0.013	0	12:03	0.14	0.00	0.02
C85	CONDUIT	0.008	0	12:02	0.10	0.00	0.07
C88	CONDUIT	0.005	0	12:01	0.09	0.00	0.01
C9	CONDUIT	0.008	0	12:00	0.05	0.00	0.05
C9_1	CHANNEL	0.000	0	12:00	0.01	0.00	0.02
C9_2	CHANNEL	0.001	0	11:51	0.08	0.00	0.06
C93	CONDUIT	0.104	0	13:26	1.16	0.08	0.20
C96	CONDUIT	0.013	0	12:03	0.14	0.00	0.03
DDC01_CULVERT_600	CONDUIT	0.032	0	12:02	0.83	0.22	0.19
DDC02	CONDUIT	0.032	0	12:03	0.19	0.06	0.21
DDC03	CONDUIT	0.031	0	12:04	0.17	0.05	0.21
DDC04	CONDUIT	0.032	0	12:07	0.16	0.06	0.24
DDC05	CONDUIT	0.032	0	12:13	0.16	0.06	0.23
DDC06	CONDUIT	0.034	0	12:25	0.10	0.05	0.30
MD_AR_Culvert700mm	CONDUIT	0.121	0	14:32	0.74	0.44	0.43
PDC01	CONDUIT	0.139	0	12:00	0.22	0.04	0.38
PDC02_CULVERT450	CONDUIT	0.138	0	12:00	0.90	1.57	0.92
PDC03	CONDUIT	0.138	0	12:00	0.18	0.04	0.39
PDC04	CONDUIT	0.328	0	12:00	0.34	0.10	0.45
PDC05	CONDUIT	0.499	0	12:00	0.44	0.10	0.47
PDC06	CONDUIT	0.410	0	12:01	0.35	0.26	0.47
PDC07	CONDUIT	0.251	0	12:01	0.24	0.08	0.47
PDC08_CULVERT450	CONDUIT	0.248	0	12:00	1.56	1.47	1.00
PDC09	CONDUIT	0.064	0	12:02	0.09	0.02	0.49
P1	PUMP	0.025	0	17:22		1.00	
P2	PUMP	0.025	0	05:22		1.00	

Flow Classification Summary

Conduit	Adjusted /Actual Length	----- Fraction of Time in Flow Class -----								
		----- Up -----		Down Dry	Sub Crit	Sup Crit	Up Crit	Down Crit	Norm Ltd	Inlet Ctrl
		Dry	Dry							
AR_culvert450	1.00	0.00	0.00	0.00	0.96	0.04	0.00	0.00	1.00	0.00
ARDC01	1.00	0.00	0.29	0.00	0.71	0.00	0.00	0.00	0.12	0.00
ARDC02_Culvert450	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
ARDC03	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
ARDC04_Culvert450	1.00	0.00	0.00	0.00	0.70	0.30	0.00	0.00	0.01	0.00
ARDC05	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.50	0.00
ARDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
ARDC07_Culvert450	1.00	0.00	0.00	0.00	0.76	0.24	0.00	0.00	0.00	0.00
ARDC08	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.98	0.00
ARDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
ARDC10	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
ARDC11	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.00
ARDC12	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
ARDC13	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.99	0.00
ARDC14_Culvert600	1.00	0.00	0.00	0.00	0.55	0.45	0.00	0.00	0.86	0.00
C1_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C1_2	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.00
C10	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.96	0.00
C103	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C105	1.00	0.16	0.11	0.00	0.73	0.00	0.00	0.00	0.82	0.00
C113	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	1.00	0.00
C115	1.00	0.00	0.00	0.00	0.59	0.00	0.00	0.41	0.03	0.00
C116	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.98	0.00
C12_1	1.00	0.25	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C124	1.00	0.00	0.26	0.00	0.74	0.00	0.00	0.00	0.65	0.00
C128	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.93	0.00
C132	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.00
C134	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C138	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.75	0.00
C142	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C144	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C145	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C147	1.00	0.00	0.00	0.00	0.81	0.18	0.00	0.00	0.00	0.66
C153	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.74	0.00

C155	1.00	0.13	0.13	0.00	0.74	0.00	0.00	0.00	0.77	0.00
C156	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.64	0.00
C16	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C163	1.00	0.21	0.00	0.00	0.79	0.00	0.00	0.00	0.76	0.00
C165	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.91	0.00
C167	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.98	0.00
C172	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.96	0.00
C176	1.00	0.02	0.03	0.00	0.95	0.00	0.00	0.00	0.36	0.00
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C186	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.33	0.00
C189	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.90	0.00
C190	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.42	0.00
C196	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C199	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.12	0.00
C2	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.87	0.00
C200	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.93	0.00
C202	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.96	0.00
C207	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.93	0.00
C213	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.97	0.00
C213_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C213_3	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.74	0.00
C213_4	1.00	0.01	0.04	0.00	0.96	0.00	0.00	0.00	0.80	0.00
C214	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C218	1.00	0.41	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C22	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C221	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.98	0.00
C223	1.00	0.13	0.15	0.00	0.72	0.00	0.00	0.00	0.79	0.00
C225	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.96	0.00
C226	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C23	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.97	0.00
C230	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_1	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C231_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C233	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C234	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C239	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.23	0.00
C24	1.00	0.00	0.36	0.00	0.64	0.00	0.00	0.00	0.94	0.00
C241	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C245	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.02	0.00
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C25	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C251	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.10	0.00
C256	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C259	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C262	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C263	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C266	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.93	0.00
C267	1.00	0.08	0.05	0.00	0.87	0.00	0.00	0.00	0.90	0.00
C268	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C27	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.22
C27_1	1.00	0.00	0.00	0.00	0.67	0.33	0.00	0.00	0.45	0.00
C27_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C271	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.95	0.00
C272	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.33	0.00
C275	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.45	0.00
C276	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C277	1.00	0.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C279	1.00	0.01	0.00	0.00	0.96	0.04	0.00	0.00	0.92	0.00
C282	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C283	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.00	0.00
C284	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C285	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C287	1.00	0.03	0.00	0.00	0.96	0.02	0.00	0.00	0.03	0.00
C287_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C287_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.98	0.00
C288	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.79	0.00
C289	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.56	0.00
C29	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C292	1.00	0.04	0.02	0.00	0.94	0.00	0.00	0.00	0.85	0.00
C294	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.91	0.00
C296	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.67	0.00
C297_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.00
C299	1.00	0.04	0.00	0.00	0.06	0.90	0.00	0.00	0.00	0.00
C3	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C30	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.93	0.00
C300	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.88	0.00
C305	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.94	0.00
C308	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C309	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.97	0.00
C31	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C310_1	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C310_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C311	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.92	0.00

C313	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.78	0.00
C314	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C319	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C32	1.00	0.00	0.13	0.00	0.87	0.00	0.00	0.00	0.96	0.00
C320	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C322	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C324	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.82	0.00
C327	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C329	1.00	0.00	0.19	0.00	0.81	0.00	0.00	0.00	0.00	0.00
C33	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C331	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.00
C333	1.00	0.19	0.00	0.00	0.79	0.02	0.00	0.00	0.00	0.00
C334	1.00	0.00	0.41	0.00	0.57	0.01	0.00	0.00	0.95	0.00
C335	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C34	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C340	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C341	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C346	1.00	0.00	0.22	0.00	0.78	0.00	0.00	0.00	0.45	0.00
C35	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.81	0.00
C350	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.39	0.00
C352	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.18	0.00
C353	1.00	0.30	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C355	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.49	0.00
C356	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.08	0.00
C359	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C36	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.06	0.00
C361	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C363	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.43	0.00
C365	1.00	0.01	0.22	0.00	0.77	0.00	0.00	0.00	0.00	0.00
C367	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C371	1.00	0.23	0.00	0.00	0.75	0.02	0.00	0.00	0.73	0.00
C372	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.68	0.00
C374	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.25	0.00
C375	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C377	1.00	0.23	0.00	0.00	0.77	0.00	0.00	0.00	0.38	0.00
C378	1.00	0.24	0.00	0.00	0.76	0.00	0.00	0.00	0.75	0.00
C379	1.00	0.25	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00
C38	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.99	0.00
C381_1	1.00	0.01	0.24	0.00	0.75	0.00	0.00	0.00	0.75	0.00
C381_2	1.00	0.01	0.19	0.00	0.80	0.00	0.00	0.00	0.00	0.00
C384	1.00	0.20	0.00	0.00	0.79	0.01	0.00	0.00	0.78	0.00
C385	1.00	0.21	0.00	0.00	0.79	0.01	0.00	0.00	0.78	0.00
C388	1.00	0.21	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
C391	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.94	0.00
C397	1.00	0.21	0.01	0.00	0.78	0.00	0.00	0.00	0.00	0.00
C398	1.00	0.00	0.22	0.00	0.78	0.00	0.00	0.00	0.78	0.00
C399	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00
C4	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.97	0.00
C401	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C403	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.93	0.00
C405	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.87	0.00
C407	1.00	0.00	0.61	0.00	0.39	0.00	0.00	0.00	0.44	0.00
C408	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.07	0.00
C409	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C41	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.41	0.00
C413	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
C42	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.31	0.00
C420	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.33	0.00
C423	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
C425	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C429	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C43	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.97	0.00
C432	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.06	0.00
C433	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.14	0.00
C437	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C439_1	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.07	0.00
C439_2	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.01	0.00
C44	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.91	0.00
C444_2	1.00	0.05	0.49	0.00	0.46	0.00	0.00	0.00	0.88	0.00
C445	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C447	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.92	0.00
C448	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C451	1.00	0.01	0.04	0.00	0.95	0.00	0.00	0.00	0.07	0.00
C452	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C455	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.67	0.00
C457	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.47	0.00
C460	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C465	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.66	0.00
C466	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C468	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.93	0.00
C469	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00

C47	1.00	0.10	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C474	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C475	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.00
C478	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.49	0.00
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C485	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C486	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C49	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.17	0.00
C490	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.14	0.00
C491	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.98	0.00
C493	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.00
C498	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.05	0.00
C499	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C5	1.00	0.00	0.23	0.00	0.77	0.00	0.00	0.00	0.98	0.00
C50	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C505	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.85	0.00
C507	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C513	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.13	0.00
C514	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.11	0.00
C517	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.90	0.00
C518	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C52	1.00	0.00	0.15	0.00	0.85	0.00	0.00	0.00	0.57	0.00
C520	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C521	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.39	0.00
C522	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.87	0.00
C524	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C525	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.00
C525_3	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.90	0.00
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C53	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.90	0.00
C530	1.00	0.00	0.04	0.00	0.95	0.00	0.00	0.00	0.13	0.00
C535	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.76	0.00
C537_2	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.02	0.00
C537_3	1.00	0.00	0.00	0.00	0.95	0.00	0.00	0.05	0.50	0.00
C540	1.00	0.17	0.13	0.00	0.70	0.00	0.00	0.00	0.77	0.00
C541	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C542	1.00	0.01	0.16	0.00	0.83	0.00	0.00	0.00	0.96	0.00
C543	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.35	0.00
C545	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.97	0.00
C546	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C547	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.95	0.00
C548	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C550	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.00
C551	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C552	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C553_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.66	0.00
C553_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C555	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.63	0.00
C556	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.34	0.00
C557	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.61	0.00
C558	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
C559	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.39	0.00
C560_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.58	0.00
C560_2	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.81	0.00
C561	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.16	0.00
C562	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.00
C569	1.00	0.00	0.17	0.00	0.83	0.00	0.00	0.00	0.98	0.00
C57	1.00	0.00	0.32	0.00	0.68	0.00	0.00	0.00	0.94	0.00
C575	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C58	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.86	0.00
C580	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C584	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.48	0.00
C586	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
C587_1	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C6	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.05	0.00
C60	1.00	0.00	0.09	0.00	0.91	0.00	0.00	0.00	0.95	0.00
C600	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
C614_2	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C615	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.03	0.00
C617	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.84	0.00
C62	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.96	0.00
C621	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.97	0.00
C622	1.00	0.00	0.05	0.00	0.95	0.00	0.00	0.00	0.95	0.00
C624	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.85	0.00
C63_1	1.00	0.01	0.61	0.00	0.39	0.00	0.00	0.00	0.74	0.00
C66	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00	0.00
C7	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.99	0.00
C7_2	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C70	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.28	0.00
C72	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.63	0.00
C78	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.98	0.00
C80	1.00	0.12	0.00	0.00	0.75	0.13	0.00	0.00	0.84	0.00
C81	1.00	0.07	0.00	0.00	0.92	0.01	0.00	0.00	0.01	0.00

C82	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.88	0.00
C85	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.03	0.00
C88	1.00	0.14	0.12	0.00	0.74	0.00	0.00	0.00	0.31	0.00
C9	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.09	0.00
C9_1	1.00	0.24	0.01	0.00	0.75	0.00	0.00	0.00	0.75	0.00
C9_2	1.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.44	0.00
C93	1.00	0.00	0.00	0.00	0.33	0.67	0.00	0.00	0.27	0.00
C96	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.99	0.00
DDC01_CULVERT_600	1.00	0.01	0.00	0.00	0.99	0.00	0.00	0.00	0.00	0.00
DDC02	1.00	0.02	0.00	0.00	0.98	0.00	0.00	0.00	0.91	0.00
DDC03	1.00	0.00	0.04	0.00	0.96	0.00	0.00	0.00	0.92	0.00
DDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.96	0.00
DDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.87	0.00
DDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.89	0.00
MD_AR_Culvert700mm	1.00	0.05	0.00	0.00	0.92	0.00	0.00	0.02	0.00	0.92
PDC01	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.00
PDC02_CULVERT450	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.01	0.00
PDC03	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.52	0.00
PDC04	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.52	0.00
PDC05	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.26	0.00
PDC06	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.20	0.00
PDC07	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.48	0.00
PDC08_CULVERT450	1.00	0.00	0.00	0.00	0.78	0.22	0.00	0.00	0.04	0.00
PDC09	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.00

Conduit Surcharge Summary

Conduit	Hours Full			Hours	Hours
	Both Ends	Upstream	Dnstream	Above Full Normal Flow	Capacity Limited
PDC02_CULVERT450	0.01	0.01	0.01	0.23	0.01
PDC08_CULVERT450	0.14	0.17	4.86	0.22	0.14

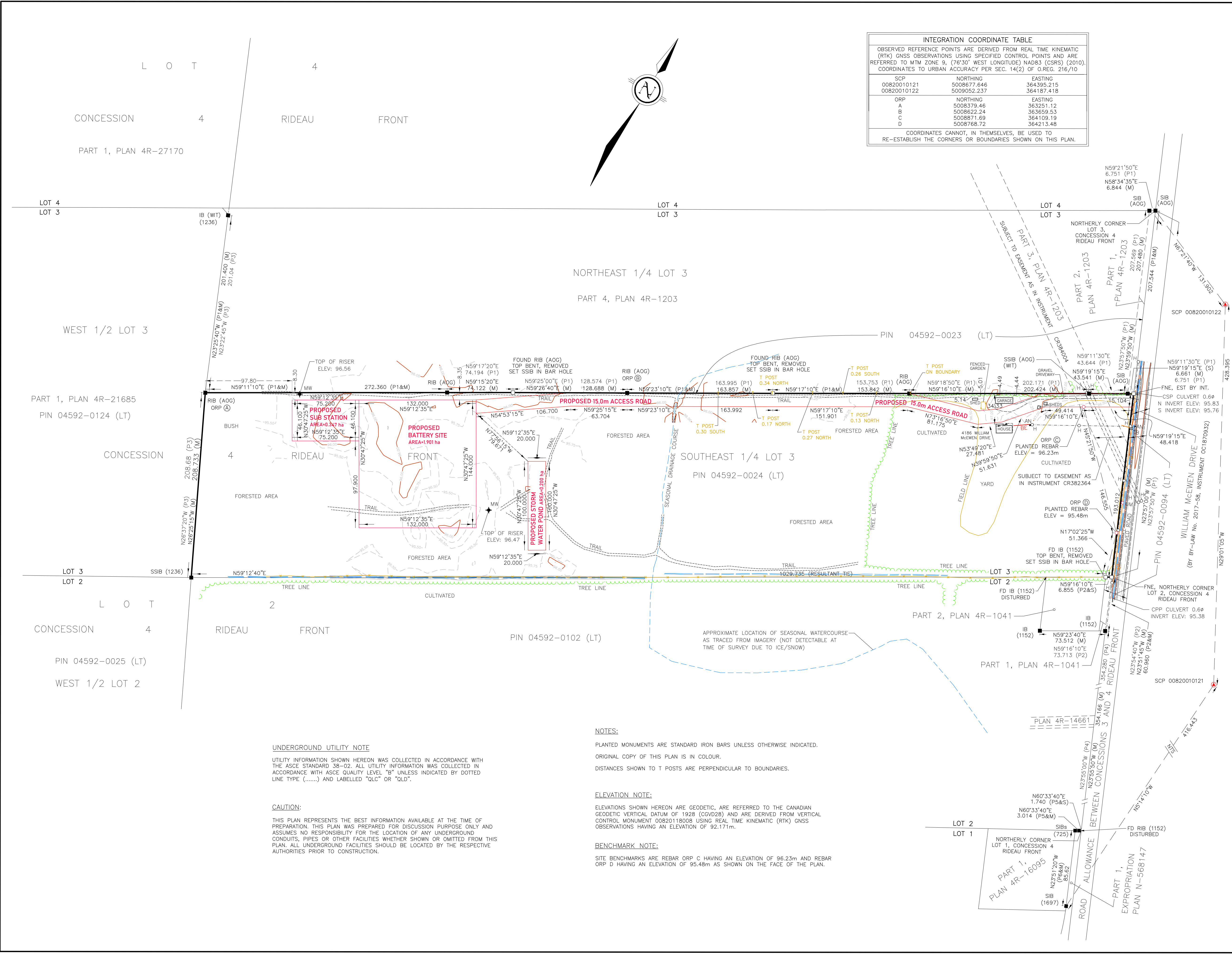
Pumping Summary

Time Off				Min	Avg	Max	Total	Power	%
Pump Curve		Percent	Number of	Flow	Flow	Flow	Volume	Usage	
Pump		Utilized	Start-Ups	CMS	CMS	CMS	10^6 ltr	Kw-hr	
Low	High								
P1		62.71	1	0.00	0.02	0.03	2.709	14.26	
0.0	100.0								
P2		25.00	1	0.00	0.02	0.03	1.080	2.07	
0.0	100.0								

Analysis begun on: Tue Mar 24 16:13:16 2026
Analysis ended on: Tue Mar 24 16:13:23 2026
Total elapsed time: 00:00:07



Appendix C: Topographic Survey



INTEGRATION COORDINATE TABLE		
OBSERVED REFERENCE POINTS ARE DERIVED FROM REAL TIME KINEMATIC (RTK) GNSS OBSERVATIONS USING SPECIFIED CONTROL POINTS AND ARE REFERRED TO MTM ZONE 9, (76°30' WEST LONGITUDE) NAD83 (CSRS) (2010). COORDINATES TO URBAN ACCURACY PER SEC. 14(2) OF O.REG. 216/10		
SCP	NORTHING	EASTING
00820010121	5008677.646	364395.215
00820010122	5009052.237	364187.418
ORP	NORTHING	EASTING
A	5008379.46	363251.12
B	5008622.24	363659.53
C	5008871.69	364109.19
D	5008768.72	364213.48
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH THE CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

TOPOGRAPHIC PLAN OF SURVEY OF
PART OF THE SOUTHEAST 1/4 LOT 3
CONCESSION 4 RIDEAU FRONT
GEOGRAPHIC TOWNSHIP OF NEPEAN
CITY OF OTTAWA
TULLOCH GEOMATICS INC.
2025
SCALE 1:2000

20m 0 20 100m

THE INTENDED PLOT SIZE OF THIS PLAN IS 914mm IN WIDTH
BY 565mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:2000.

METRIC:

DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE
CONVERTED TO FEET BY DIVIDING BY 0.3048.

DISTANCE NOTE:

GROUND DISTANCES SHOWN HEREON CAN BE CONVERTED TO MTM GRID BY MULTIPLYING
BY A COMBINED SCALE FACTOR OF 0.999933.

BEARING NOTE:

BEARINGS ARE MTM GRID DERIVED FROM REAL TIME KINEMATIC (RTK) GNSS OBSERVATIONS USING
SPECIFIED CONTROL POINTS 00820010121 AND 00820010122 ARE REFERRED TO THE CENTRAL
MERIDIAN OF MTM ZONE 9 (76°30' WEST LONGITUDE) NAD83 (CSRS) (2010.0).

ROTATION NOTE:

A ROTATION OF 0°58'30" COUNTER CLOCKWISE HAS BEEN APPLIED TO THE ASTRONOMIC BEARINGS
OF UNDERLYING PLANS P1 AND P2 TO ACCOUNT FOR DIFFERENT REFERENCE MERIDIANS.

NO ROTATION HAS BEEN APPLIED TO THE MTM GRID BEARINGS OF UNDERLYING PLANS P3, P4, P5
OR P6.

LEGEND:

- DENOTES FOUND MONUMENT
- DENOTES PLANTED MONUMENT
- DENOTES FOUND SPECIFIED CONTROL POINT
- DENOTES PLANTED REBAR
- SSIB DENOTES STANDARD IRON BAR
- IB DENOTES SHORT STANDARD IRON BAR
- RIB DENOTES IRON BAR
- ORP DENOTES ROUND IRON BAR
- SCP DENOTES SPECIFIED REFERENCE POINT
- PIN DENOTES PROPERTY IDENTIFICATION NUMBER
- M DENOTES MEASURED
- S DENOTES SET
- WT DENOTES WITNESS
- BM DENOTES BENCHMARK
- ELEV DENOTES ELEVATION
- FNE DENOTES FOUND NO EVIDENCE
- FD DENOTES FOUND
- EST. DENOTES ESTABLISHED
- INT. DENOTES INTERSECTION
- AOG DENOTES ANNIS, O'SULLIVAN & GOLTZ INC., O.L.S.
- 725 DENOTES ARNETT, KENNEDY, RIDDELL & JASON SURVEYING LTD., O.L.S.
- 1152 DENOTES J.E. KIHIL, O.L.S.
- 1236 DENOTES P.A. RIDDELL, O.L.S.
- 1697 DENOTES H.A. KEN SHIPMAN SURVEYING LTD., O.L.S.
- P1 DENOTES PLAN 4R-1203
- P2 DENOTES PLAN 4R-1041
- P3 DENOTES PLAN 4R-21685
- P4 DENOTES PLAN 4R-14661
- P5 DENOTES EXPROPRIATION PLAN N-568147
- P6 DENOTES PLAN 4R-16095
- NTS DENOTES NOT TO SCALE

TOPOGRAPHIC LEGEND:

- PWF DENOTES POST AND WIRE FENCE
- CPP DENOTES CORRUGATED PLASTIC PIPE
- CSP DENOTES CORRUGATED STEEL PIPE
- UM DENOTES UNDERGROUND UTILITY MARKER
- TB DENOTES TERMINAL BOX
- HP DENOTES HYDRO POLE
- AN DENOTES HYDRO POLE
- MW DENOTES MONITORING WELL
- T DENOTES T POST
- Ø DENOTES DIAMETER
- TL DENOTES TREE LINE
- BD DENOTES BOTTOM OF DITCH
- PWF DENOTES POST AND WIRE FENCE LINE
- OW DENOTES OVERHEAD WIRES
- BT DENOTES BURIED TELECOMMUNICATIONS
- BE DENOTES BURIED ELECTRIC
- Q DENOTES QUALITY LEVEL "B"
- 1.00m DENOTES 1.00m MAJOR CONTOUR LINE
- 0.25m DENOTES 0.25m MINOR CONTOUR LINE

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

- (1) THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS
ACT AND THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
- (2) THE SURVEY WAS COMPLETED ON THE 24th DAY OF FEBRUARY, 2025.

MARCH 12, 2025
DATE

THOMAS J. CORTENS
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER V-97473.

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