Inventory of Streamflow in the Thompson Okanagan Region

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Cover photo: Water Survey of Canada gauge 08ME023, Bridge River (South Branch) below Bridge Glacier

Disclaimer

The information and analyses contained herein are presented as is, with no interpretation. Prediction of streamflow in ungauged basins is challenging, and professional judgment is required when interpreting the values presented herein. In many cases, further work will be necessary to provide a reasonable estimate of streamflow in an ungauged basin.

TABLE OF CONTENTS

Preface 4

Acknowledgements 4

1. Introduction 5

    1.1 Background 5

    1.2 Current Study 5

2. Hydrologic Zones 7

3. Regional Streamflow Summaries 8

4. Streamflow Data Sheets 9

    4.1 Annual and Monthly Streamflow 10

    4.2 Peak Flow 10

    4.3 Seven-Day Average Low Flow 11

5. Summary 11

References 12

Figures 13

Tables 32

Appendix A. Data Sheets 49

Oversized Figures 132

PREFACE

This report is an updated and revised version of the original report titled "Streamflow in the Southern Interior Region, December 1998" by W. Obedkoff, P.Eng., Resources Inventory Branch, Ministry of Sustainable Resource Management.

The analyses presented in this report involve Water Survey of Canada operated hydrometric station data up to and including data for 2014. Most of the parameters were calculated based on data from the 1981-2010 Climate Normal period, with the exception of recurrence interval peak and low flows, which were based on all available data. Hydrologic zone design curves are not included for the various streamflow indices because the relative position of a particular station's streamflow metric (e.g., peak flow) on the plots is influenced in part by the length of the record period analyzed, and so all station values are not necessarily directly comparable. Furthermore, several stations included in the original report have been decommissioned, resulting in fewer data points from which to draw a regional curve. Except for the design curves, all other analyses from the previous report are presented, including: statistical analysis of peak flows, annual mean flows, and annual and June to September 7-day low flows. In addition, flow duration analyses were carried out for all hydrometric stations using mean daily discharge. The results of these analyses are presented in tabular and graphical format – grouped by hydrologic zone and for each station.

Despite the substantial effort that went into delineating zones with similar streamflow characteristics, significant variability still exists within each zone. In many cases when using this report, professional judgment is required to decide which stations are most representative of the ungauged watershed in question.

The Hydrologic Engineering Center Statistical Software Package (HEC-SSP) version 2.0 from the US Army Corp of Engineers was used for all statistical analyses. The Hydrologic Engineering Center Data Storage System (HEC-DSS), also from the US Army Corp of Engineers, was used for storing all hydrometric data including results, i.e., tabular and graphical outputs from the HEC-SSP analyses.

ACKNOWLEDGEMENTS

Margaret Waldstein (GeoBC, Ministry of Forests, Lands, Natural Resource Operations and Rural Development) and Simon Norris (Hillcrest Geographics) completed the watershed delineation update. Jaime Cathcart (Knight Piésold Ltd.), and Neil Goeller (Ministry of Environment and Climate Change Strategy) provided input and edits to the report.

1. INTRODUCTION

1.1 BACKGROUND

Hydrologic investigations require the summary and analysis of available hydrologic data using standard periods, methods and formats, so that the information is consistent and allows direct comparison between sites. The federal government produces streamflow data as daily average flows and instantaneous peak flows, or in observed real time form, with gaps for missing data. Except for Environment and Climate Change Canada's 30-year Climate Normals publications, there is no published source for standard-period summarized hydrologic data. To fulfill this requirement, the Corporate Resource Inventory Initiative (CRII) initiated a project in the 1995-1996 fiscal year. This work culminated in the production of the report, *British Columbia Streamflow Inventory* (BCSI) (Coulson and Obedkoff, 1998), by the Resources Inventory Branch (RIB) in the 1997-1998 fiscal year. That report presented a summary of streamflow data compiled in datasheet, map and graphical forms covering the whole province. This information enables hydrologists and engineers to quickly and easily make preliminary hydrologic estimates for water management purposes and the planning and preliminary design of water resource projects.

A separate project, also funded by CRII and as a direct progression of the above work, was launched in the 1998-1999 fiscal year. This project characterized the variability of streamflow parameters in administrative regions, based on the summary data and hydrologic zones defined in the BCSI report. This work, designed on a geographical basis for regional report publication, delineated sub-regional hydrologic zones and produced graphs that enable more accurate estimates, suitable for design streamflows, to be applied to ungauged watersheds. A series of six reports were produced for various regions: the Southern Interior region, in December 1998; the Cariboo region, in September 1999; the Omineca-Peace region, in September 2000; the Skeena region, in June 2001; Kootenay region, in January 2002, and the sixth and final 2003 report for the Lower Mainland and Vancouver Island region (see Table 1 for a report list). New subzones were named to constitute a new edition of provincial hydrologic zones (see Table 1 for a cross-reference index). These zones are a product of the inclusion of additional hydrologic data and the application of updated regionalization procedures to the dataset used in the BCSI report.

1.2 CURRENT STUDY

This report covers the Thompson Okanagan region, defined as a provincial Natural Resource Operations region, and presents summary data and datasheets, revised and updated since the 1998 BCSI report (Obedkoff, 1998). The revision includes updated data and a new 30-year normal period of 1981-2010. The standard discharge data used are published by the Water Survey of Canada (WSC). The datasheets present various hydrologic characteristics that can be used directly in water resource applications and studies. Table 2 lists all BCSI gauged watersheds in the study region with data updated to and including the year 2014, as well as new datasheets for hydrometric stations with records of sufficient length to be incorporated. The new datasheet format includes additional calculations of flow duration analysis for mean daily discharge and standard deviations for all streamflow characteristics.

Table 1: Reports and Hydrologic Zone Index

Streamflow Report		Hydrologic Zones		
Region	Date	1998-02	2003	Name
Southern Interior	Dec. 1998	a	25	Eastern South Coast Mountains
		b	24	Southern Thompson Plateau
		c	23	Okanagan Highland
		d	17	Northern Thompson Plateau
		e	15	Fraser Plateau
		f	14	Northern Columbia Mountains
Cariboo	Sept. 1999	i	16	Southern Quesnel Highland
		j	25	Eastern South Coast Mountains
		k	26	Central South Coast Mountains
Omineca-Peace	Sept. 2000	l	13	Upper Fraser Basin
		m	7	Southern Rocky Mountain Foothills
		n	6	Southern Interior Plains
		o	4	Northern Interior Plains
		p	3	Northern Rocky Mountains
		q	12	McGregor Basin
Skeena	Jun. 2001	m	8	Nechako Plateau
		r	2	Stikine Plateau
		s	1	Northern Coast Mountains
		t	5	Northern Central Uplands
		u	9	Southern Hazelton Mountains
		v	10	Central Coast Mountains
		w	11	Haida Gwaii (previously Queen Charlotte Islands)
Kootenay	Jan. 2002	g	22	Lower Columbia Basin
		h	21	Lower Kootenay Basin
		x	18	Upper Columbia Basin
		y	19	Upper Kootenay Basin
		z	20	Central Kootenay Basin
Lower Mainland &	Apr. 2003		27	Western South Coast Mountains
Vancouver Island			28	Eastern Vancouver Island
			29	Western Vancouver Island

The Thompson Okanagan region incorporates hydrologic **zones 17, and 24,** and the contiguous portions of **zones 14, 15, 16, 23 and 25,** as shown in Figure 1. Updated administrative regions overlaid on the hydrologic zone map are presented in Figure 2. The hydrologic zones in the study area are defined using a physical mapping procedure described in Section 2.

HEC-SSP software was used for frequency distribution estimates as well as for flow duration estimates, while the HEC-DSS software was used for data storage and management. Both the HEC-SSP and HEC-DSS software packages, which are developed by the Hydrologic Engineering Center of the US Army Corp of Engineers, are freely available (http://www.hec.usace.army.mil/software/).

For purposes of comparison, all datasheets are filed according to the hydrologic zone that a station falls within. Electronic versions of these individual datasheets are available from the EcoCat website (http://www.env.gov.bc.ca/ecocat/). This report contains summary data and datasheets that have been revised and updated from the Obedkoff, 1998 report. The electronic versions of all datasheets contain embedded frequency distribution estimates of all streamflow characteristics and the results of flow duration analyses showing percent of time exceeded against daily mean flow. The study region datasheets are included in Appendix A.

2. HYDROLOGIC ZONES

The most practical approach for estimating streamflow characteristics at ungauged sites involves the use of regional procedures and techniques based on hydrologic zones. A hydrologic zone is defined as an area where runoff characteristics are homogeneous and where data collected in the region can be reasonably extrapolated to estimate characteristics at ungauged sites to an acceptable degree of accuracy. A hydrologic zone is typically identified on a map on the basis of physiographic features and/or a statistical study of hydrologic data. Due to the scarcity of hydrologic data in an extremely heterogeneous province, this project used a physical mapping procedure to delineate hydrologic zones, as described in the BCSI report; however, there are instances where a nearest neighbour approach to selecting stations for prediction in ungauged basins may be more appropriate.

Prior to the Provincial regional studies that began in 1998, the physical methods employed in British Columbia for defining homogeneous hydrologic zones were mostly subjective, with zone boundaries based on professional judgment regarding the variation of mapped hydrologic and physiographic characteristics. However, the procedure developed in these regional studies is based on a successive series of graphical plots of measured streamflow data and mapped hydrologic characteristics. The first order of zone definition involves the identification of the magnitude of zonal water supply at the longest time span, that of annual runoff. This was done using graphical plots of mean annual runoff and median basin elevation. Successive orders of zone definition were based on reduced time interval flow statistics, of low flow and then peak flow. These were based on graphical plots of seven-day low flow and unit peak flow, respectively, versus drainage area. Such a procedure is objective and is more precise than the hydrologic zone boundaries of earlier hydrologic zone studies. Figure 1 shows the resulting study zone boundaries of the Thompson Okanagan region and adjacent Natural Resource Operations

regions. Figure 2 shows all hydrologic zones, using both past and current regional boundaries for the entire province.

3. REGIONAL STREAMFLOW SUMMARIES

This report covers the Thompson Okanagan region of Natural Resource Operations regions. Seven hydrologic zones (**zones 17 and 24)** and a contiguous portion of **zone 14, 15, 16, 23 and 25** are defined in the study area (Figure 1). However, analyses for all hydrometric stations **except zone 16** within the Thompson Okanagan regional boundaries are included in this report [Note: Analyses for all hydrometric stations in zone 16 are included in the "Inventory of Streamflow in the Cariboo Region, September 2017" report, (Ahmed, 2017)].

The analyses for this report used the 30-year normal period of 1981 to 2010 and, for frequency analyses, all available Environment and Climate Change Canada hydrometric data up to 2014. The 1998 BCSI report considered data from 1960 to 1995 with a 30-year normal period of 1961 to 1990. The current report includes additional calculations of flow duration, average year flow (average of annual mean flow for full record period) and standard deviations for all streamflow characteristics.

Regional streamflow data are summarized in tabular form. Table 2 provides a summary of annual discharges, monthly distributions and streamflow characteristic frequency ratios, including the annual flow 10-year high- and low-year frequency ratios. Table 3 lists the regional streamflow characteristics with the number of years of data used in the analysis. Tables 4, 5, 6, 7 and 8 list the results of frequency analyses of instantaneous peak flows, annual mean flows, June to September 7-day low flows, and annual 7-day low flows, respectively. Gaps in these tables are attributed to unavailable data or the metric not being calculated due to extreme low flows that don't match the Log Pearson Type III distribution for 7-day low flow analysis. Table 9 lists the percent of time that daily flows are exceeded. The relationship between selected streamflow parameters and certain basin characteristics are presented in graphical form. Variation of normal annual runoff and 10-year peak flow with median elevation are presented in Figures 3 and 4-3, while variation of 10-year peak flow, 10-year 7-day June to September low flow, and annual low flow with drainage area are presented in Figures 4-1, 4-2, 5-1, 5-2, 6-1 and 6-2, respectively. The various parameters in these tables are extracted from Excel spreadsheets containing streamflow summary data, graphs and figures.

In contrast to the previous version of this report, hydrologic zone design curves are not included for the various streamflow indices. Despite the substantial effort that went into delineating zones with similar streamflow characteristics, significant variability still exists within each zone. In many cases when using this report, professional judgment is required to decide which stations are most representative of an ungauged watershed in question. In addition, because the frequency analyses in this iteration used all available data, the record period is not the same for all stations. Therefore, the relative position of a particular station's streamflow metric (e.g., peak flow) on the plots is influenced in part by the length of the record period analyzed, and so all stations are not necessarily directly comparable. Finally, several stations included in the original report have been decommissioned, resulting in fewer data points from which to draw a regional curve.

4. STREAMFLOW DATA SHEETS

This report section describes the period of record used, the compilation of streamflow data, the procedures used for estimating missing data, and the formats used for presenting the summarized data. Annual values are based on a calendar year, rather than a water year (October - September). All available data up to the year 2014 were compiled and stored in the HEC-DSS database. However, data from years 1979 to 2014 are presented in the datasheet and the calculated normal values are based on the 1981-2010 period.

The hydrometric stations (data) included in the analyses met the following criteria:

- natural flow (or flow with minor regulation);
- minimum 12 years of substantially complete monthly flow data (with a few exceptions); and
- measured instantaneous discharge.

Compiled streamflow characteristics presented on summary sheets (Tables 2 and Table 3) and station datasheets (Appendix A) include:

- monthly flow;
- annual flow;
- monthly flow variation;
- normal annual and monthly discharge and runoff;
- annual instantaneous peak flow and date of occurrence; and
- annual seven-day average low flow.

Each station datasheet included in Appendix A contains basic hydrometric station information such as drainage area and station location (i.e., station longitude, latitude, and median elevation). The procedures used for calculating this information are described below.

The drainage areas for each WSC station were determined as follows. Upstream watersheds for areas within BC were delineated based on the BC Freshwater Atlas (FWA) "fundamental watersheds" (https://catalogue.data.gov.bc.ca/dataset/freshwater-atlas-watersheds). Where required, the fundamental watersheds were refined using the BC 25m DEM or by splitting using a shortest path between river-banks. Drainage areas in the United States were delineated using the Environmental Protection Agency's Navigation Delineation web service (https://www.epa.gov/waterdata/navigation-delineation-service#Description) This service returns watershed boundaries based on the USGS National Hydrographic Dataset (NHD).

The hydrometric station locations are referenced at the centre of a stream. Some of these station locations differ from WSC documented station locations. Where WSC recorded station locations (latitude and longitude) were found to be inaccurate (usually by comparing calculated upstream watershed areas with the areas provided by WSC), the WSC metadata records with descriptions of locations were used along with best judgement to determine the station locations.

Median elevation was calculated using the delineated watersheds overlaid with DEM data: BC TRIM DEM (25m cell size) for regions within BC. The SRTM 30m Global 1 arc second V003 DEM (https://lpdaac.usgs.gov/products/srtmgl1v003, was used for all regions outside of BC

(downloaded from Amazon S3 at https://registry.opendata.aws/terrain-tiles/). The Python package rasterstats (https://pythonhosted.org/rasterstats/) was used to calculate median elevation for each hydrometric upstream watershed.

4.1 Annual and Monthly Streamflow

Monthly and annual discharges are reported in m^3/s. The normal value is for the years 1981-2010.

For months with missing values in the 1981-2010 period, monthly normals are computed from the available record during this period.

Monthly streamflow values for the normal period are provided in mm (referred to as "runoff" rather than "flow"), and are calculated as follows:

$$\text{Runoff} = 86.4\ Q\ n\ /\ A$$

where: Q is the normal monthly discharge in m^3/s
n is the number of days in the month
A is the drainage area in km^2.

The annual runoff in mm is calculated using the above equation based on the normal annual discharge using n = 365.25. This value is used for all stations for the 1981-2010 period and, as a result, the sum of monthly runoff does not always exactly equal the annual runoff.

Annual discharges are summarized in graphical format as "Percent of Normal" or "Percent of Average Flow" (where full normal period data are not available) to illustrate the annual streamflow variation or the departure from normal or average for each year. Monthly runoff values for the normal period are summarized in graphical format as "Percent of Annual" for each month.

Frequency analyses used annual peak instantaneous flows, seven-day annual low flows, and June to September low flows from the HYDAT database (i.e., the Water Survey of Canada hydrometric database). Estimates are not provided for years with missing data. Both high flow and low flow frequency analyses used the Log Pearson Type III method. These estimates are summarized in the Annual High Flow and Annual Low Flow figures, which show the frequency analyses results as ratios of various return period flows to the 10-year return period (10% chance of exceedance) "index" annual flow.

4.2 Peak Flow

Annual maximum instantaneous discharges are presented in the datasheets rather than maximum daily discharges, and form the basis of the peak flow recurrence interval analyses. Date of occurrence is included as this provides some indication of the type of peak flow event (rainfall, snowmelt, rain-on-snow). Except for instances with published maximum daily discharge, there are no estimates made for years with missing values. In such cases, the instantaneous peak flow

estimates used a ratio of instantaneous to daily peak flow based on data for other years. These values are marked with comments in the individual station datasheets.

Peak flow frequency analyses covered all available peak flow data. These analyses are based on Bulletin 17B method “Guidelines for Determining Flood Flow Frequency” by the Interagency Advisory Committee on Water Data, USGS (1982), which specifies use of the Log-Pearson Type III distribution. This distribution provided the best fit to the data for most of the hydrological zones in the previous version of this report.

The Peak Flow frequency analyses results are summarized by return period as a ratio to the 10-year return period “index” peak flow. The 10-year return period instantaneous peak flow was used as it can be estimated with some reliability with the available data and provides a reasonably stable value for relating to other return periods.

4.3 SEVEN-DAY AVERAGE LOW FLOW

Seven-day average low flows in the datasheets were compiled from daily discharge data. The periods selected for analyses are June-September and the calendar year. For each period, the minimum value of the seven-day average discharge was computed using HEC-SSP software. There are no estimates made for missing years or for gaps within years.

Low flow frequency analyses covered all available data for both the June-September and the calendar year datasets. The 10-year recurrence interval low flow values are shown in the data sheets. The low flow frequency analyses used the Log-Pearson Type III distribution, recommended by the ASCE Task Committee (ASCE, 1980), as it provides the best fit to the data in all zones studied.

The low flow frequency data are summarized in the Annual 7-Day Low Flow graph, which shows the frequency analysis results in terms of return period flows as a ratio to the 10-year return period “index” low flow. For hydrometric stations with exceptionally low discharges, the 7-day annual and June-September low flow values couldn’t be fitted to a Log Pearson Type III distribution and therefore frequency values were not computed.

5. SUMMARY

Updates to the approach used in the analyses for this regional streamflow inventory, compared to what was done in the original report, include: basin area determination, alteration of the normal period to 30 years to align with the Environment and Climate Change Canada standard, use of all available data in the calculation of recurrence intervals for peak flow and low flow metrics, and the inclusion of daily flow duration analyses. Due to ongoing changes in the number of operational hydrometric stations, the amount of data available for use in regional analyses may change with time. This report is scheduled to be updated approximately every ten years, or following substantial changes to the hydrometric network, as resources allow.

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FIGURES

Figure 1: Streamflow in the Thompson Okanagan Region

Figure 2: Hydrologic Zones

Figure 3: Normal Annual Runoff

Figure 4-1: 10-Year Peak Instantaneous Flow vs Drainage Area

Figure 4-2: 10-Year Peak Instantaneous Unit Flow vs Drainage Area

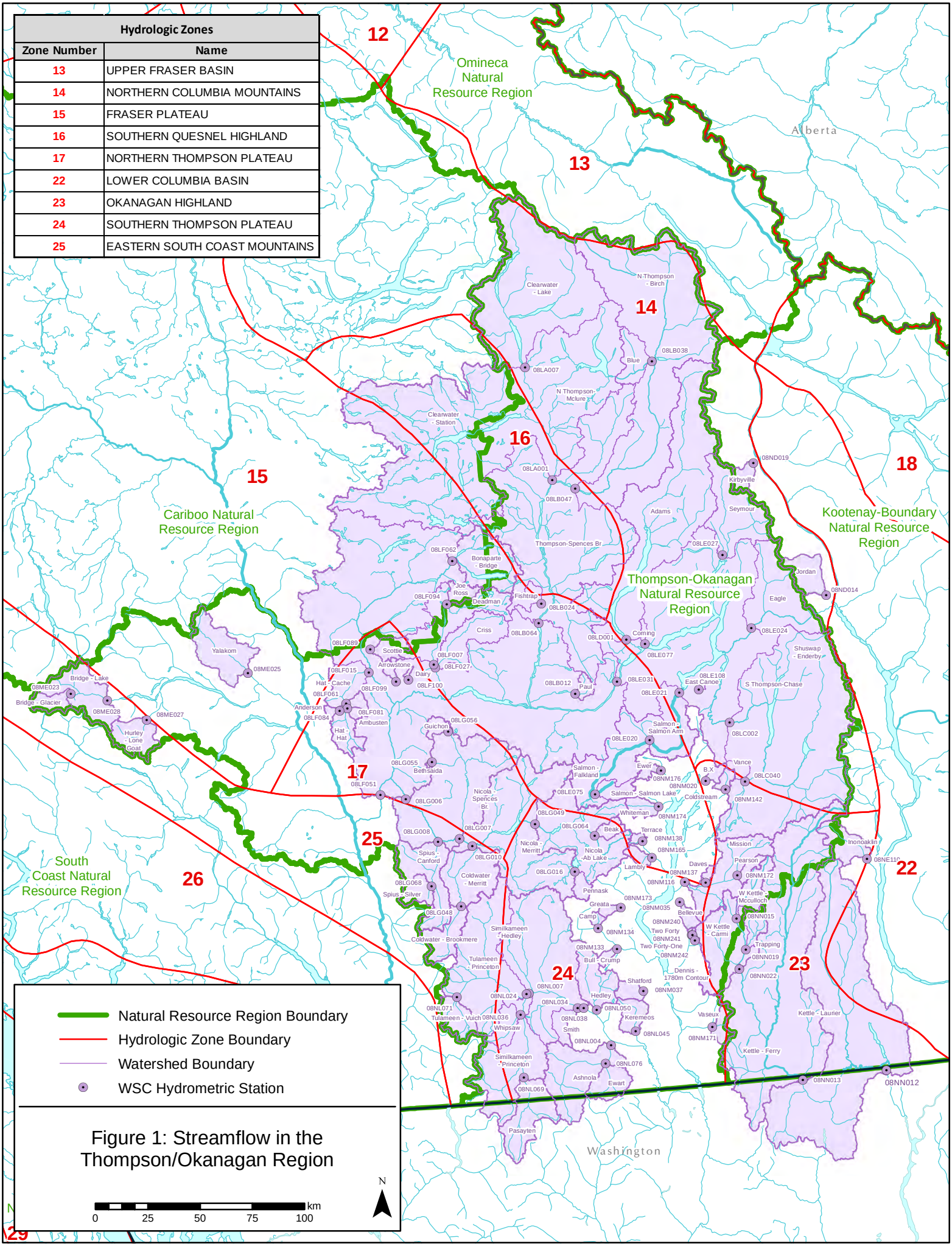
Figure 4-3: 10-Year Peak Instantaneous Unit Flow vs Median Elevation

Figure 5-1: 10-Year 7-Day June-September Low Flow vs Drainage Area

Figure 5-2: 10-Year 7-Day June-September Low Flow per Unit Area vs Drainage Area

Figure 6-1: 10-Year 7-Day Annual Low Flow vs Drainage Area

Figure 6-2: 10-Year 7-Day Annual Low Flow per Unit Area vs Drainage Area



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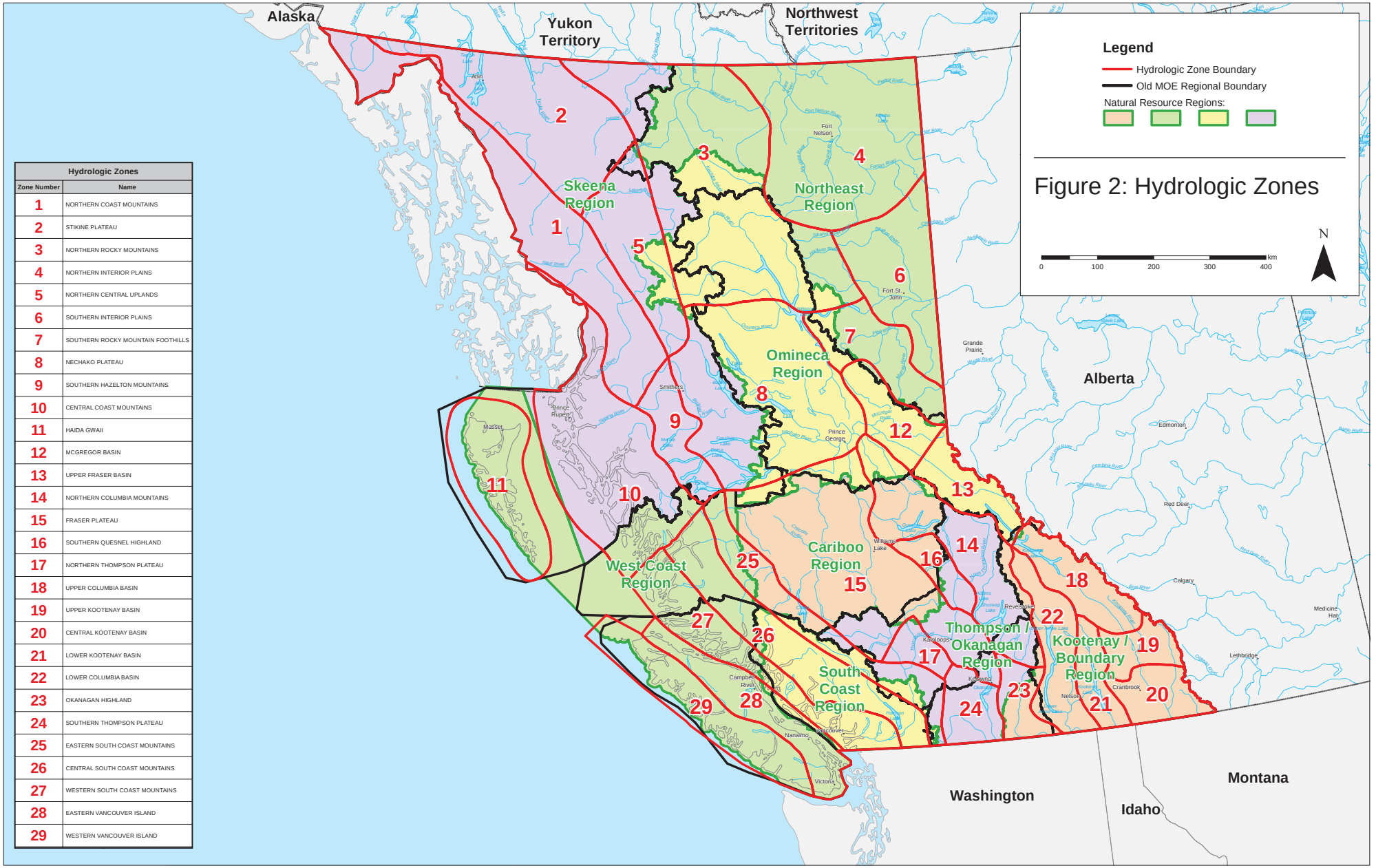


Hydrologic Zones	
Zone Number	Name
1	NORTHERN COAST MOUNTAINS
2	STIKINE PLATEAU
3	NORTHERN ROCKY MOUNTAINS
4	NORTHERN INTERIOR PLAINS
5	NORTHERN CENTRAL UPLANDS
6	SOUTHERN INTERIOR PLAINS
7	SOUTHERN ROCKY MOUNTAIN FOOTHILLS
8	NECHAKO PLATEAU
9	SOUTHERN HAZELTON MOUNTAINS
10	CENTRAL COAST MOUNTAINS
11	HAIDA GWAII
12	MCGREGOR BASIN
13	UPPER FRASER BASIN
14	NORTHERN COLUMBIA MOUNTAINS
15	FRASER PLATEAU
16	SOUTHERN QUESNEL HIGHLAND
17	NORTHERN THOMPSON PLATEAU
18	UPPER COLUMBIA BASIN
19	UPPER KOOTENAY BASIN
20	CENTRAL KOOTENAY BASIN
21	LOWER KOOTENAY BASIN
22	LOWER COLUMBIA BASIN
23	OKANAGAN HIGHLAND
24	SOUTHERN THOMPSON PLATEAU
25	EASTERN SOUTH COAST MOUNTAINS
26	CENTRAL SOUTH COAST MOUNTAINS
27	WESTERN SOUTH COAST MOUNTAINS
28	EASTERN VANCOUVER ISLAND
29	WESTERN VANCOUVER ISLAND

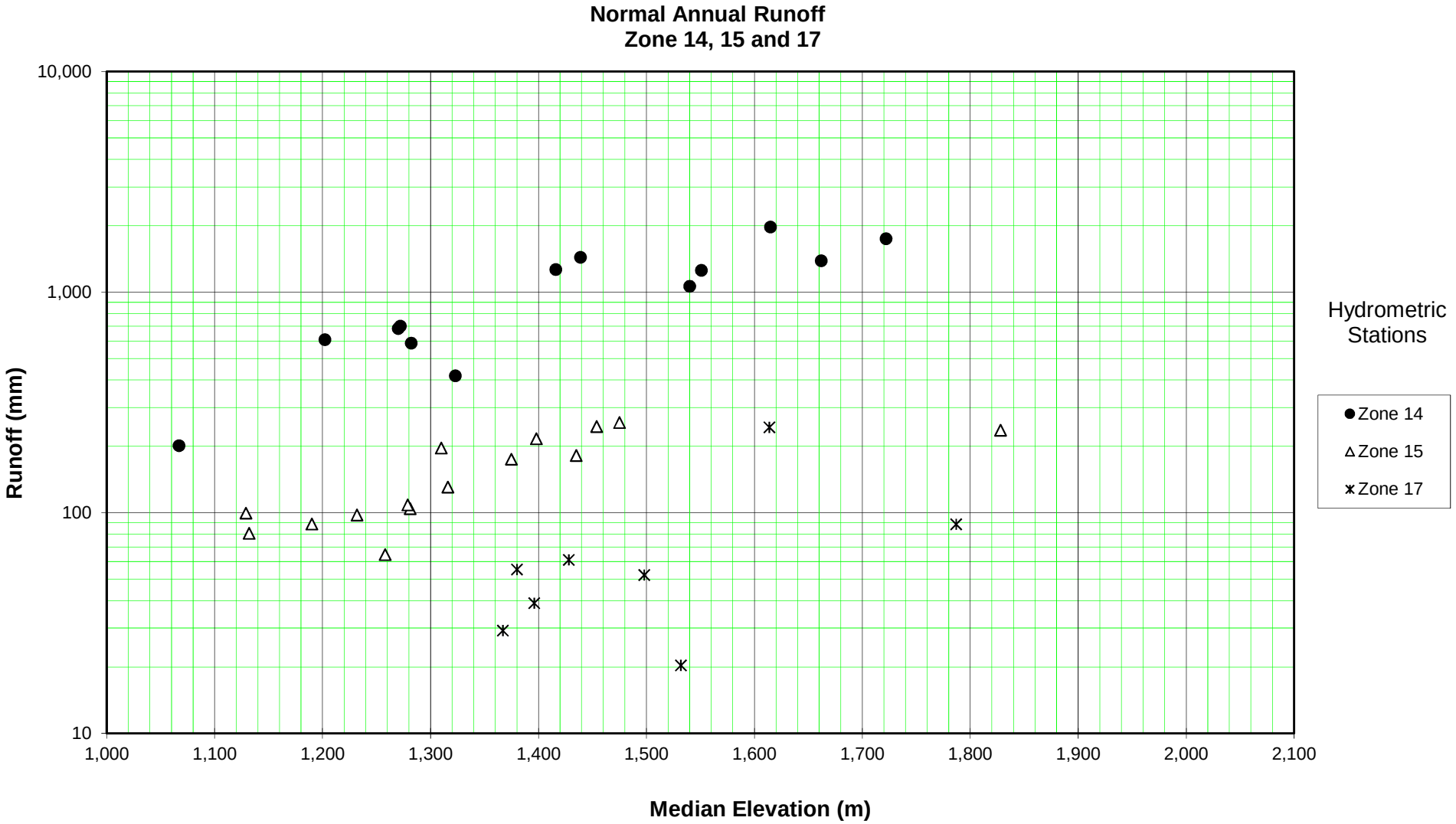


Figure 3 Normal Annual Runoff (page 1 of 2)

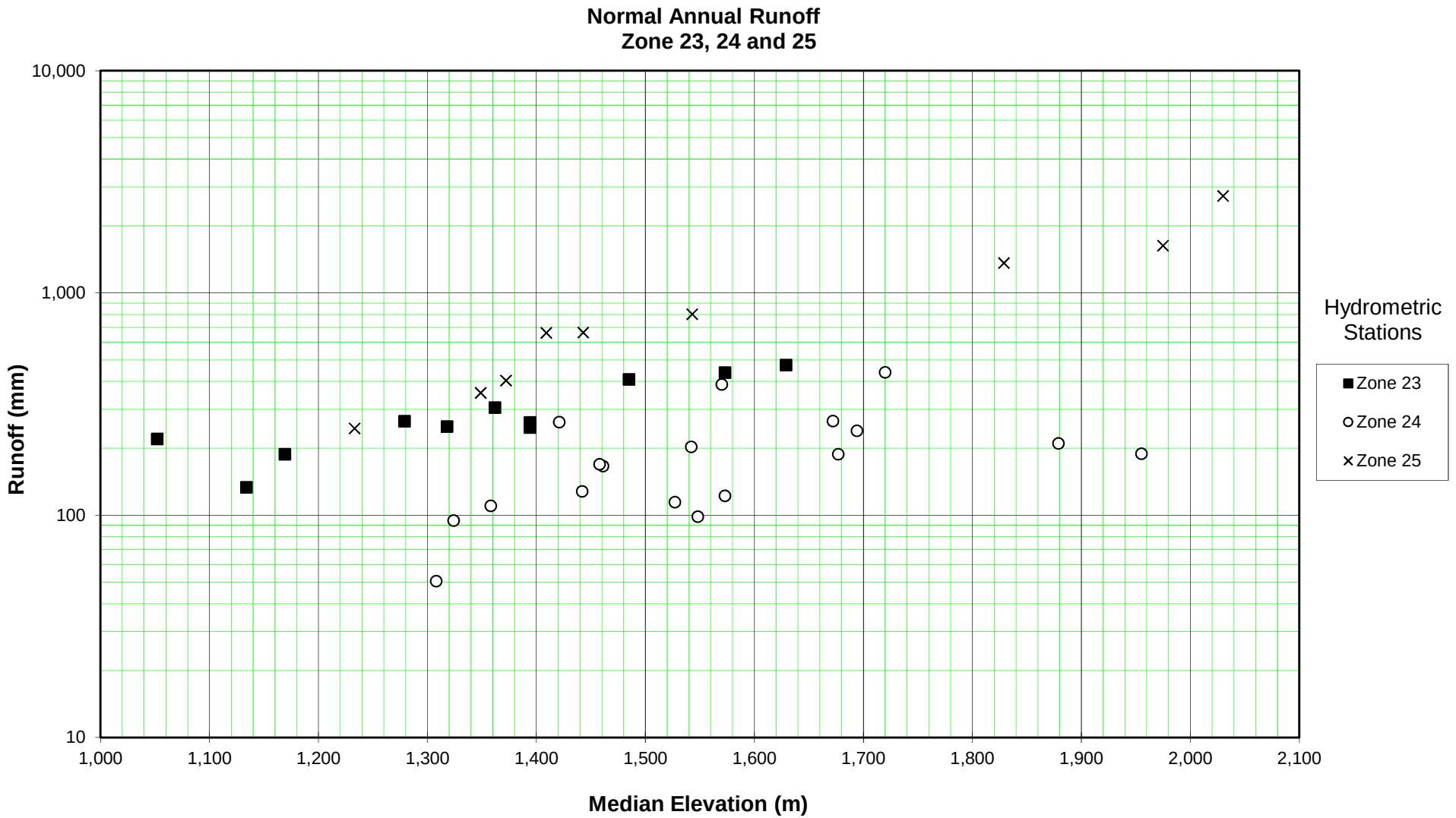


Figure 3 Normal Annual Runoff (page 2 of 2)

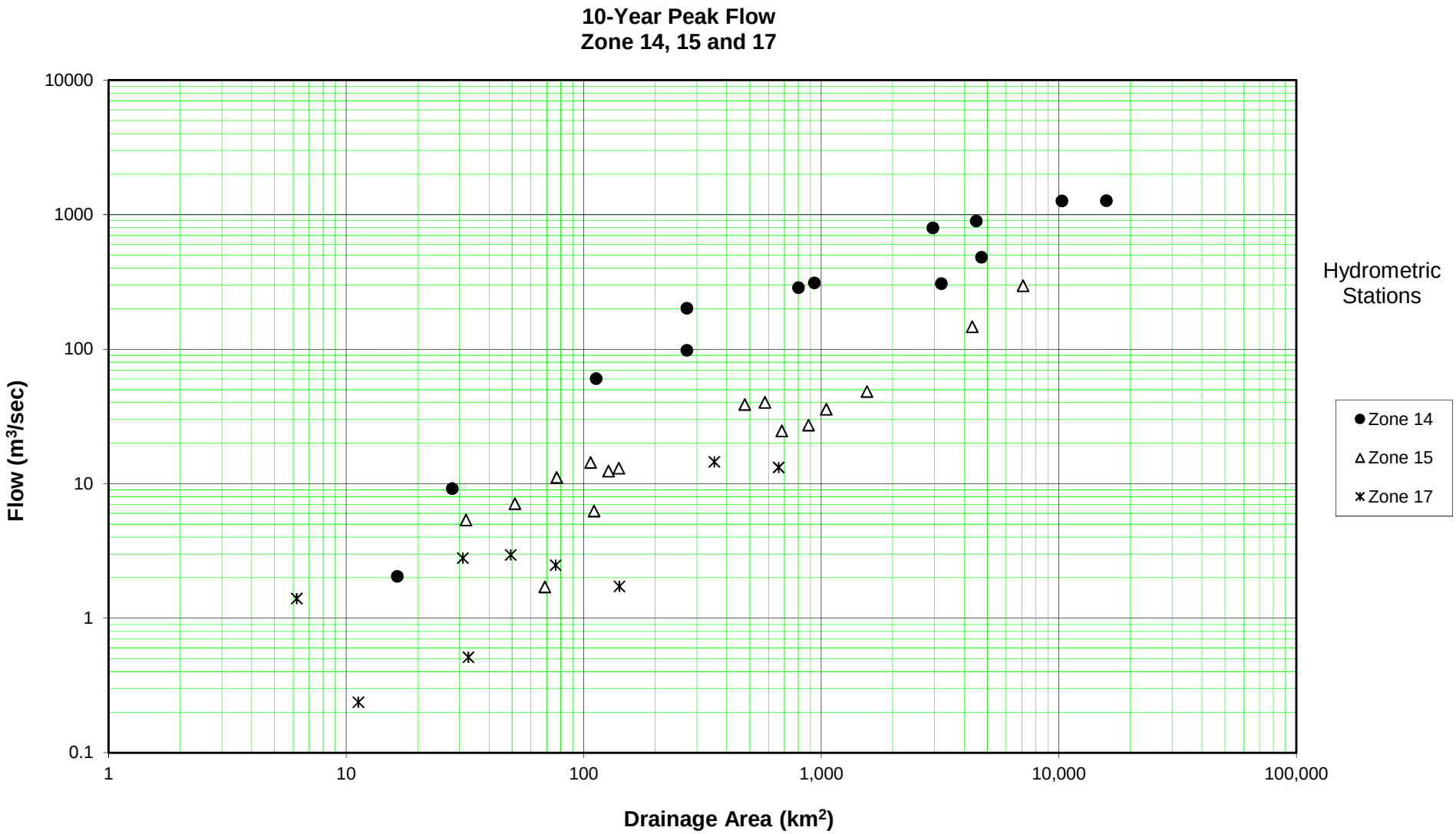


Figure 4-1 10-Year Peak Flow vs Drainage Area (page 1 of 2)

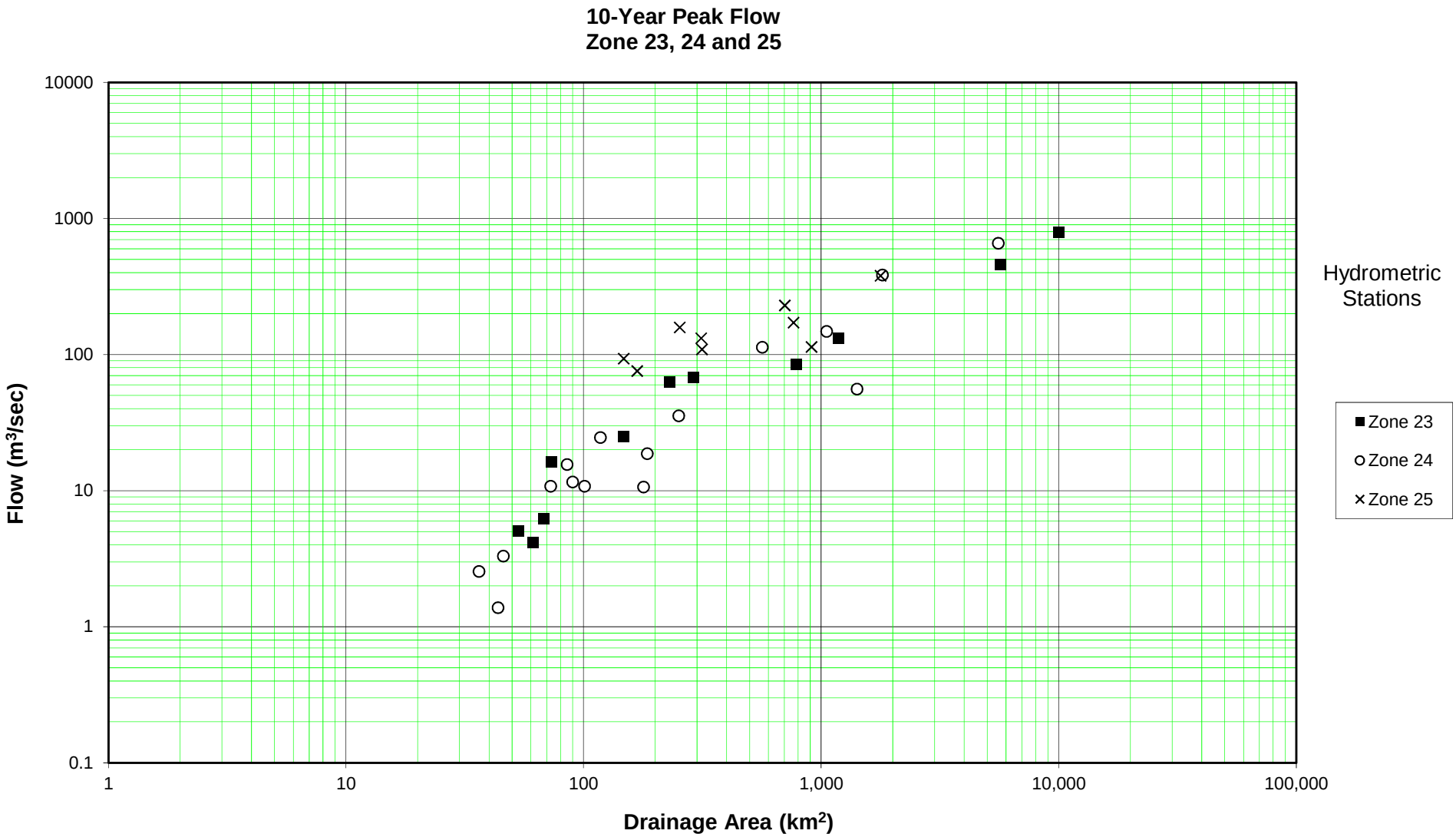


Figure 4-1 10-Year Peak Flow vs Drainage Area (page 2 of 2)

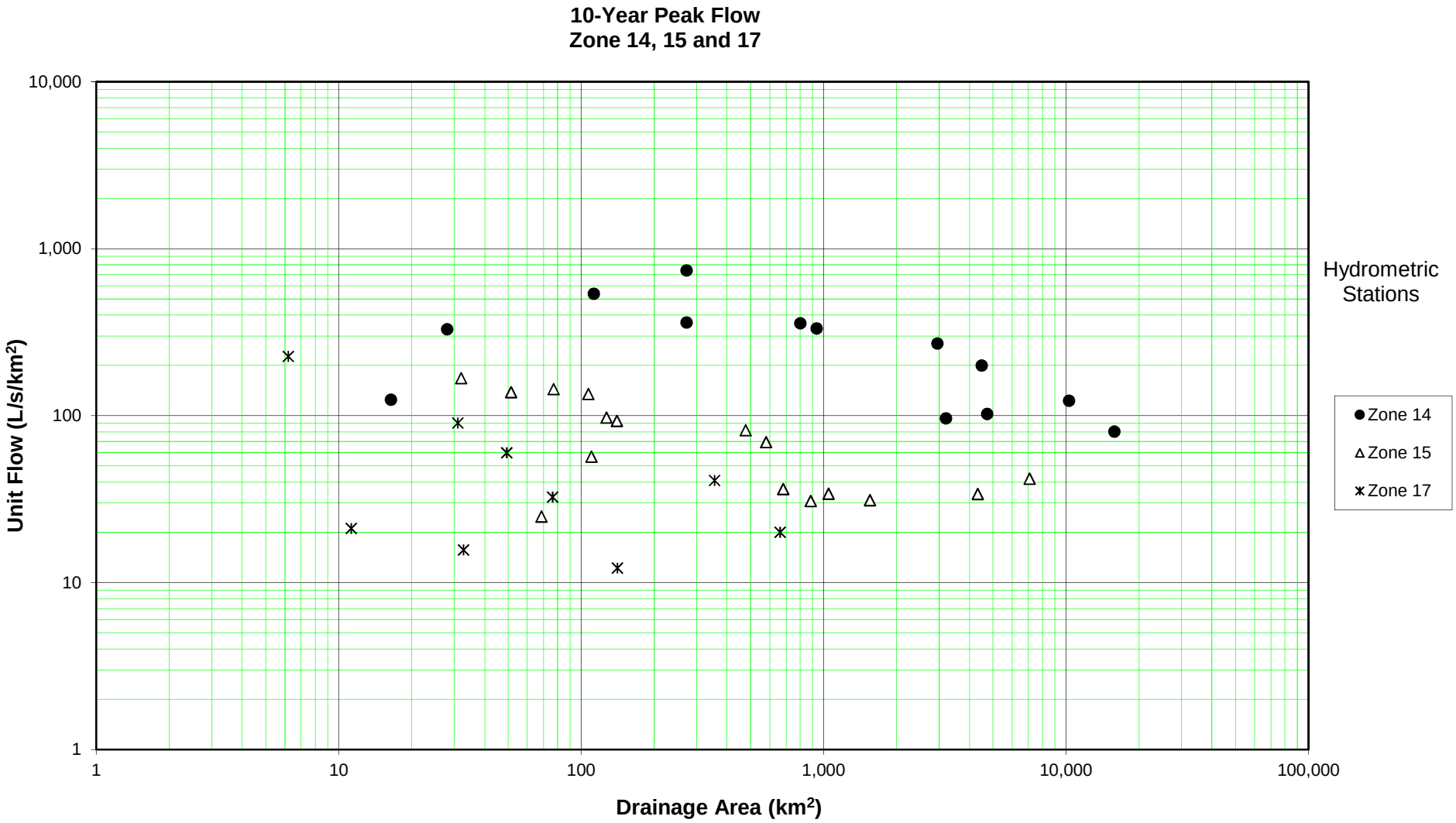


Figure 4-2 10-Year Peak Instantaneous Unit Flow vs Drainage Area (page 1 of 2)

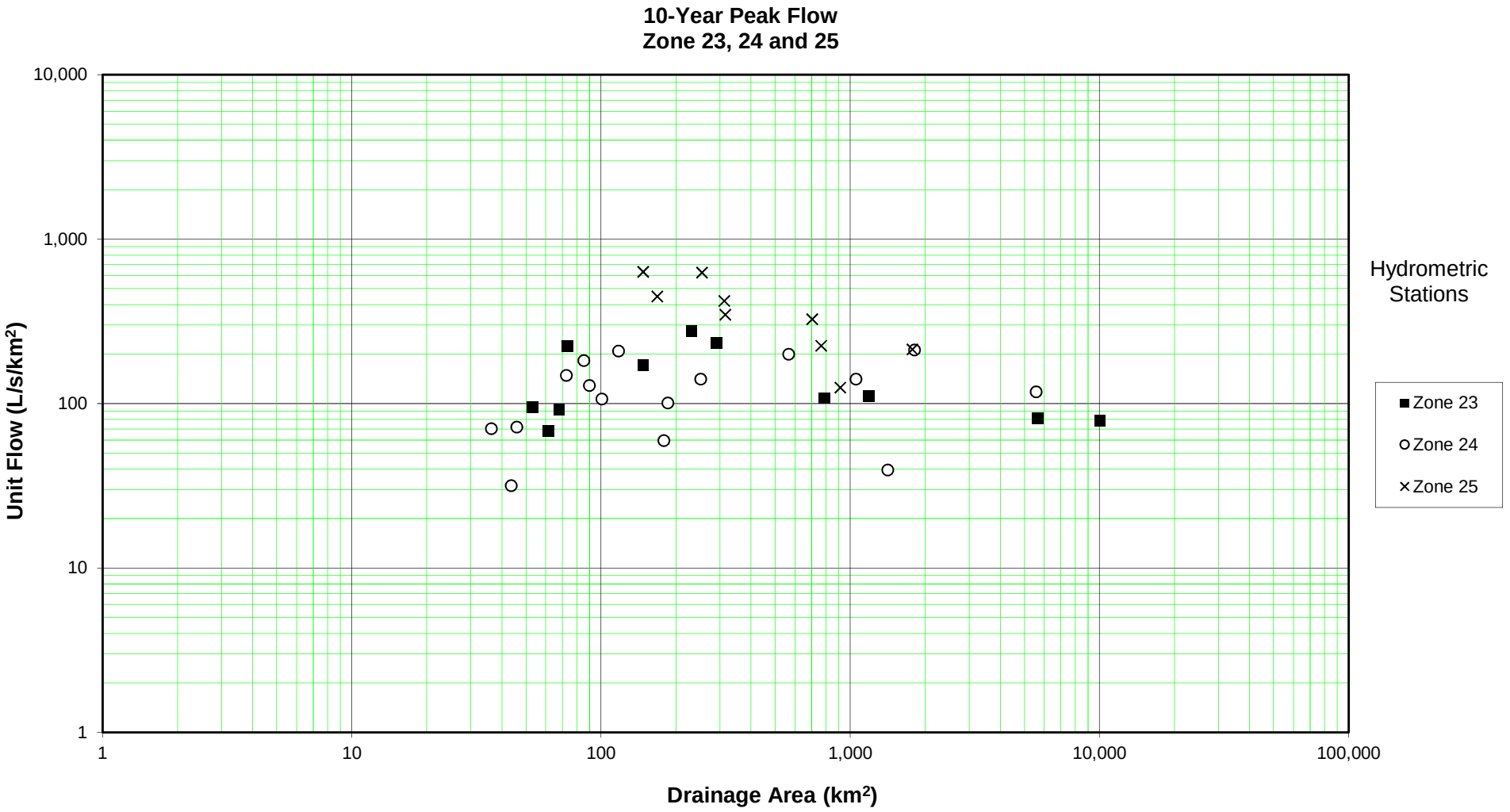


Figure 4-2 10-Year Peak Instantaneous Unit Flow vs Drainage Area (page 2 of 2)

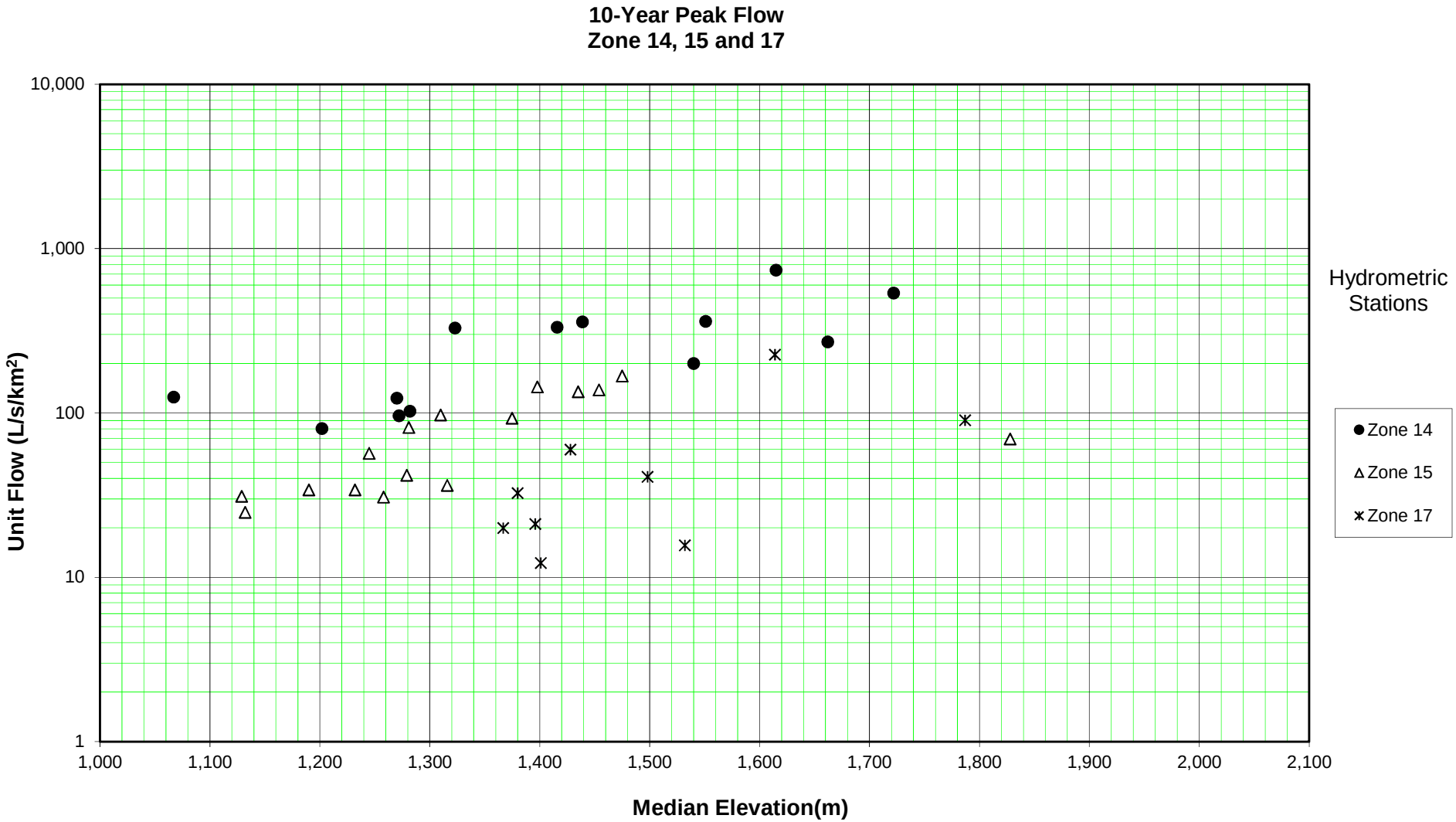


Figure 4-3 10-Year Peak Instantaneous Unit Flow vs Median Elevation (page 1 of 2)

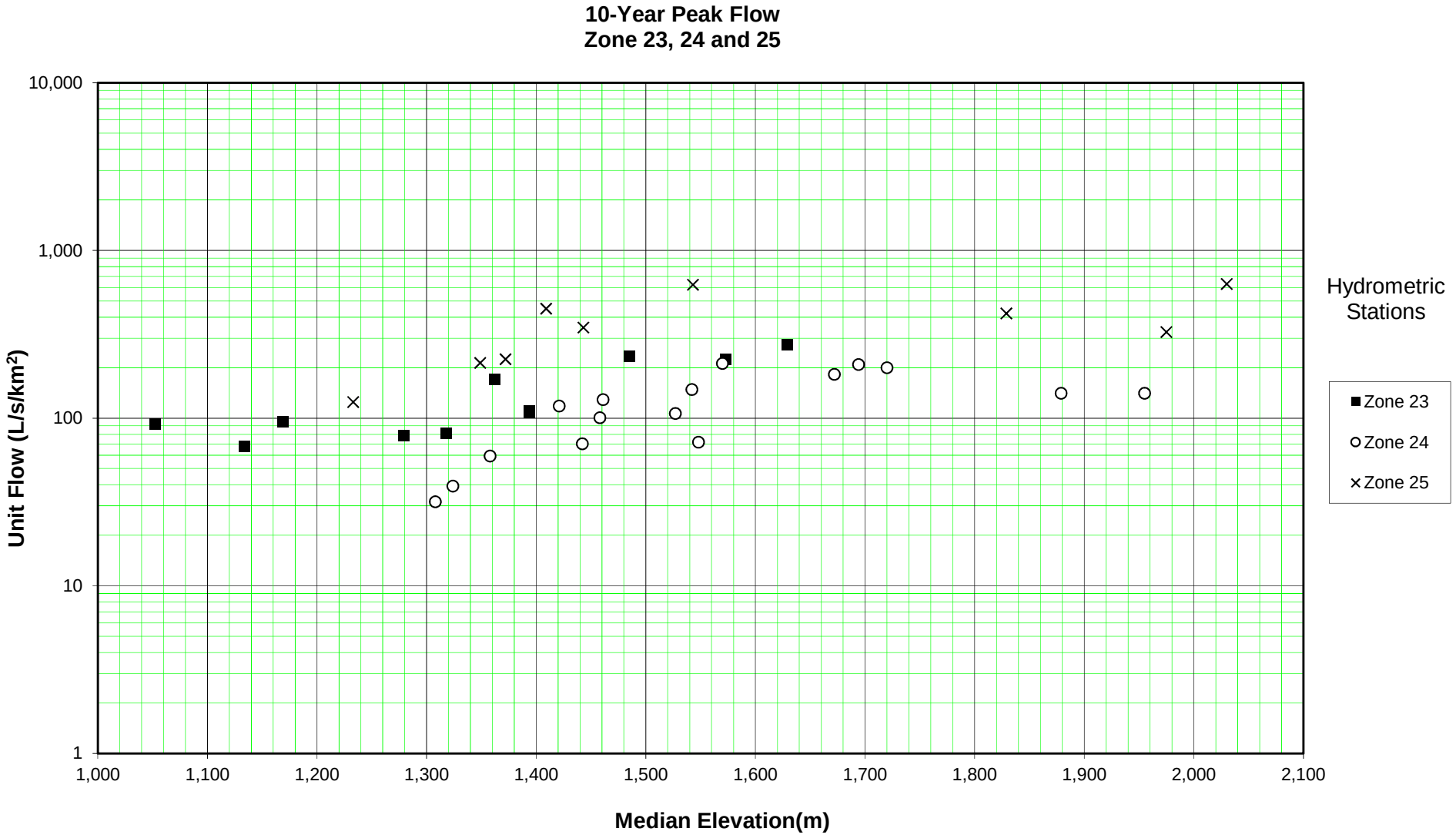


Figure 4-3 10-Year Peak Instantaneous Unit Flow vs Median Elevation (page 2 of 2)

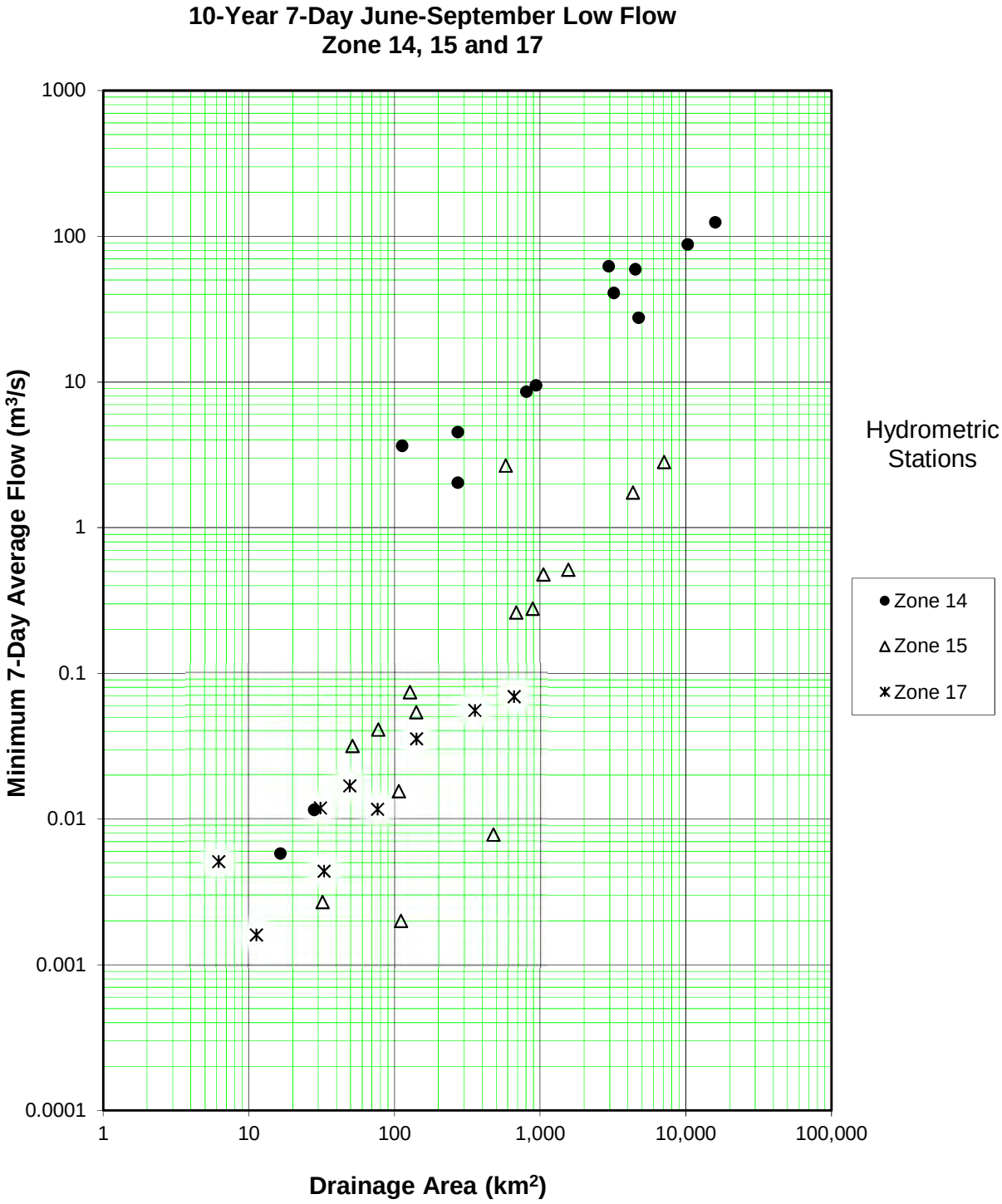


Figure 5-1 10-Year 7-Day June-September Low Flow vs Drainage Area (page 1 of 2)

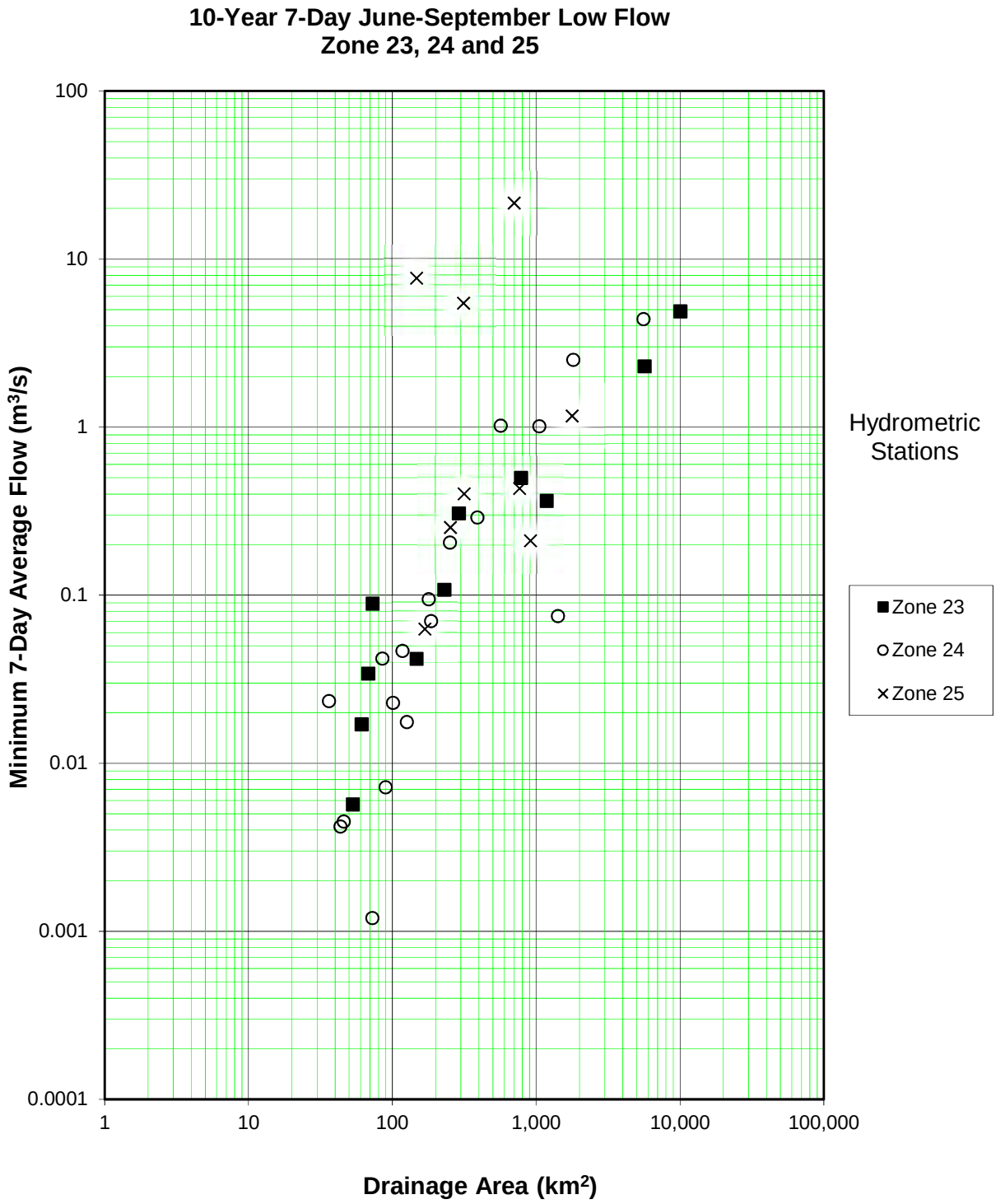


Figure 5-1 10-Year 7-Day June-September Low Flow vs Drainage Area (page 2 of 2)

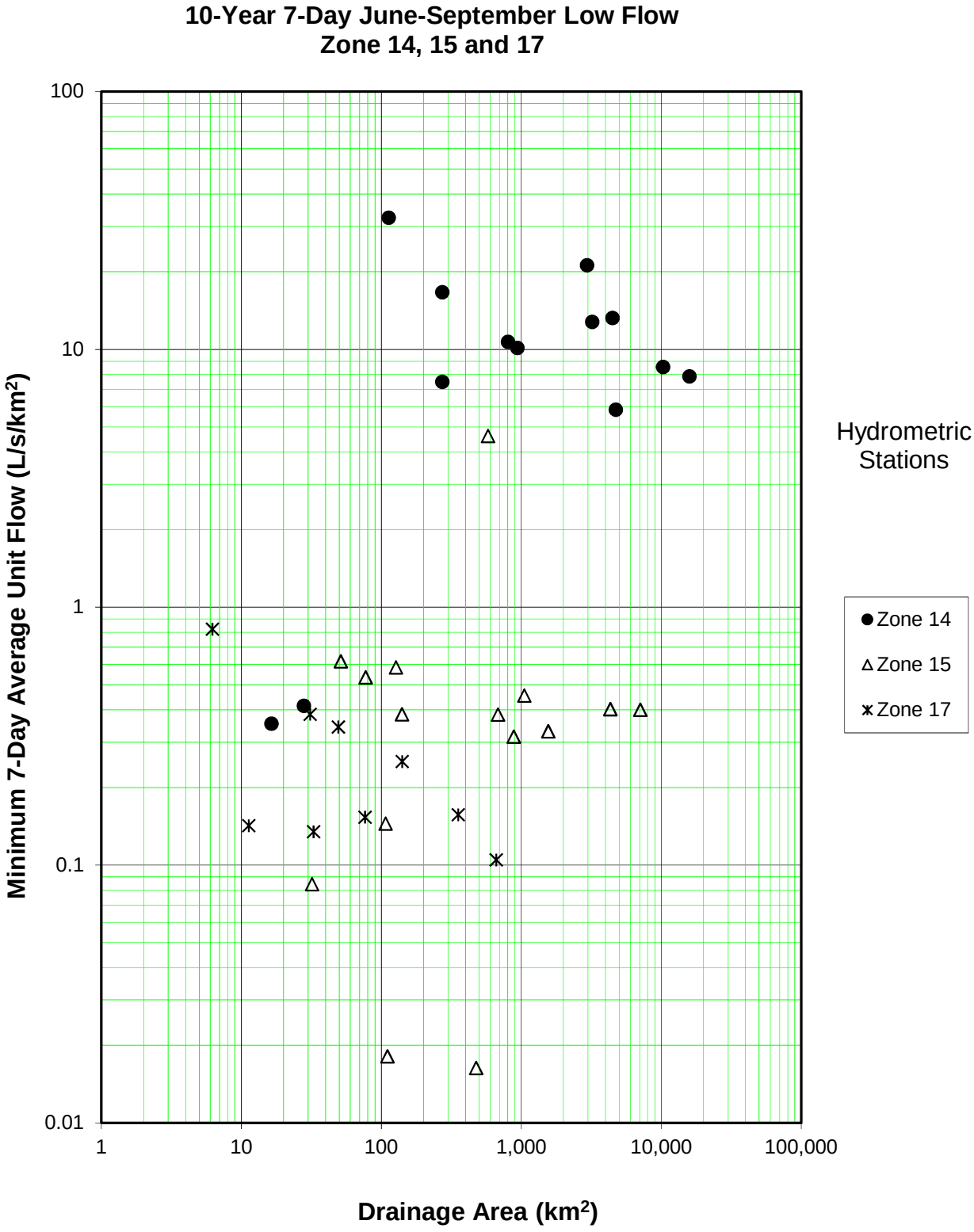


Figure 5-2 10-Year 7-Day June-September Low Flow per Unit Area vs Drainage Area (page 1 of 2)

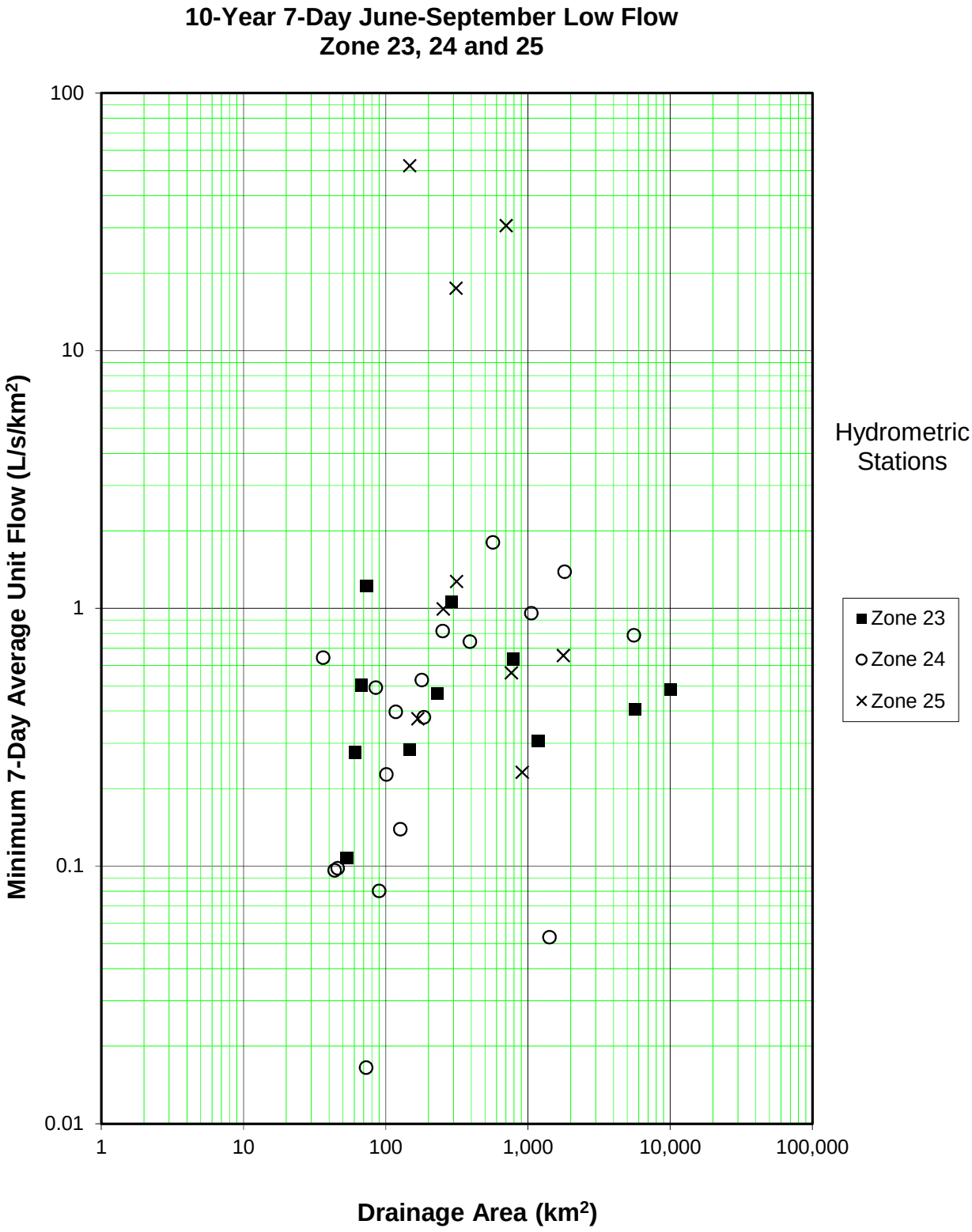


Figure 5-2 10-Year 7-Day June-September Low Flow per Unit Area vs Drainage Area (page 2 of 2)

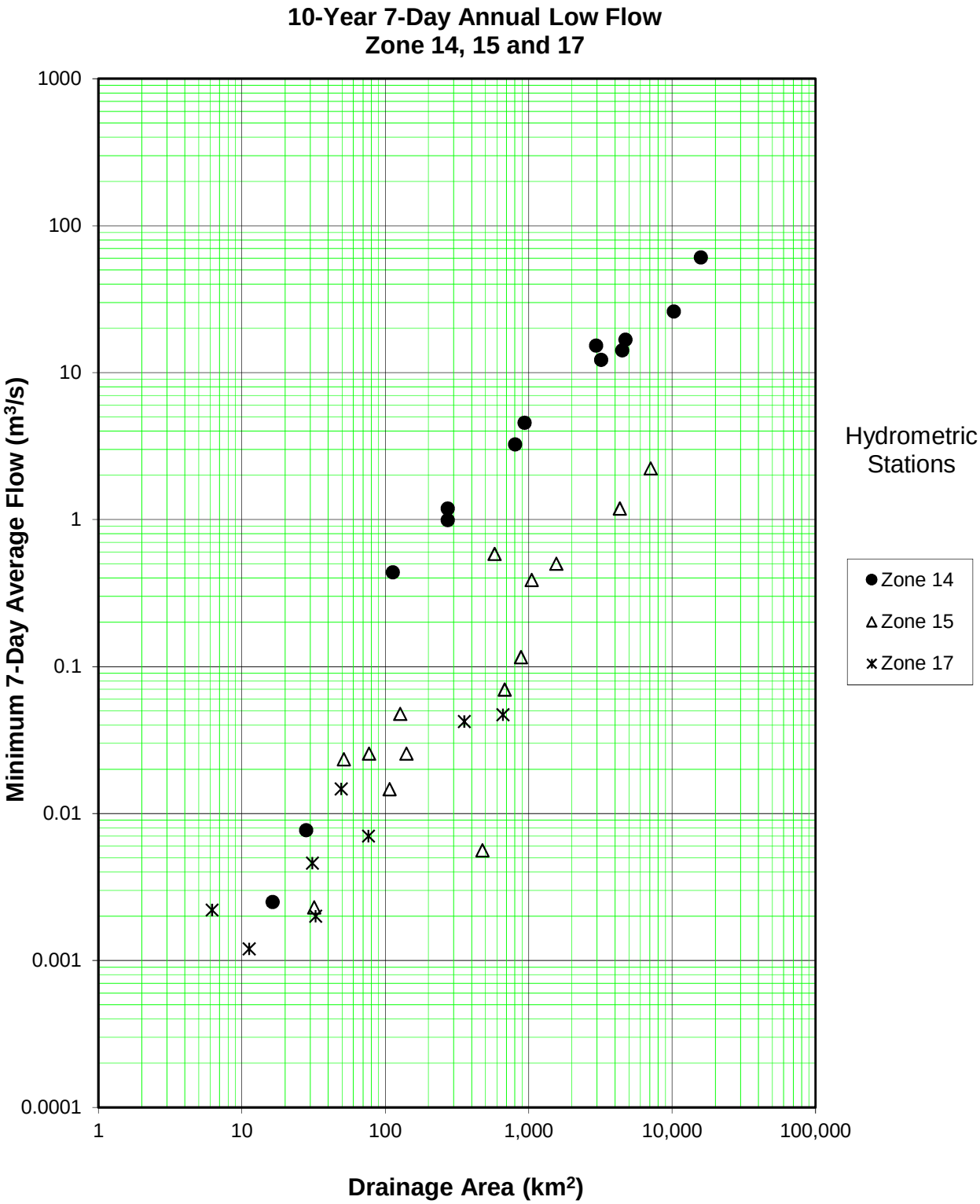


Figure 6-1 10-Year 7-Day Annual Low Flow vs Drainage Area (page 1 of 2)

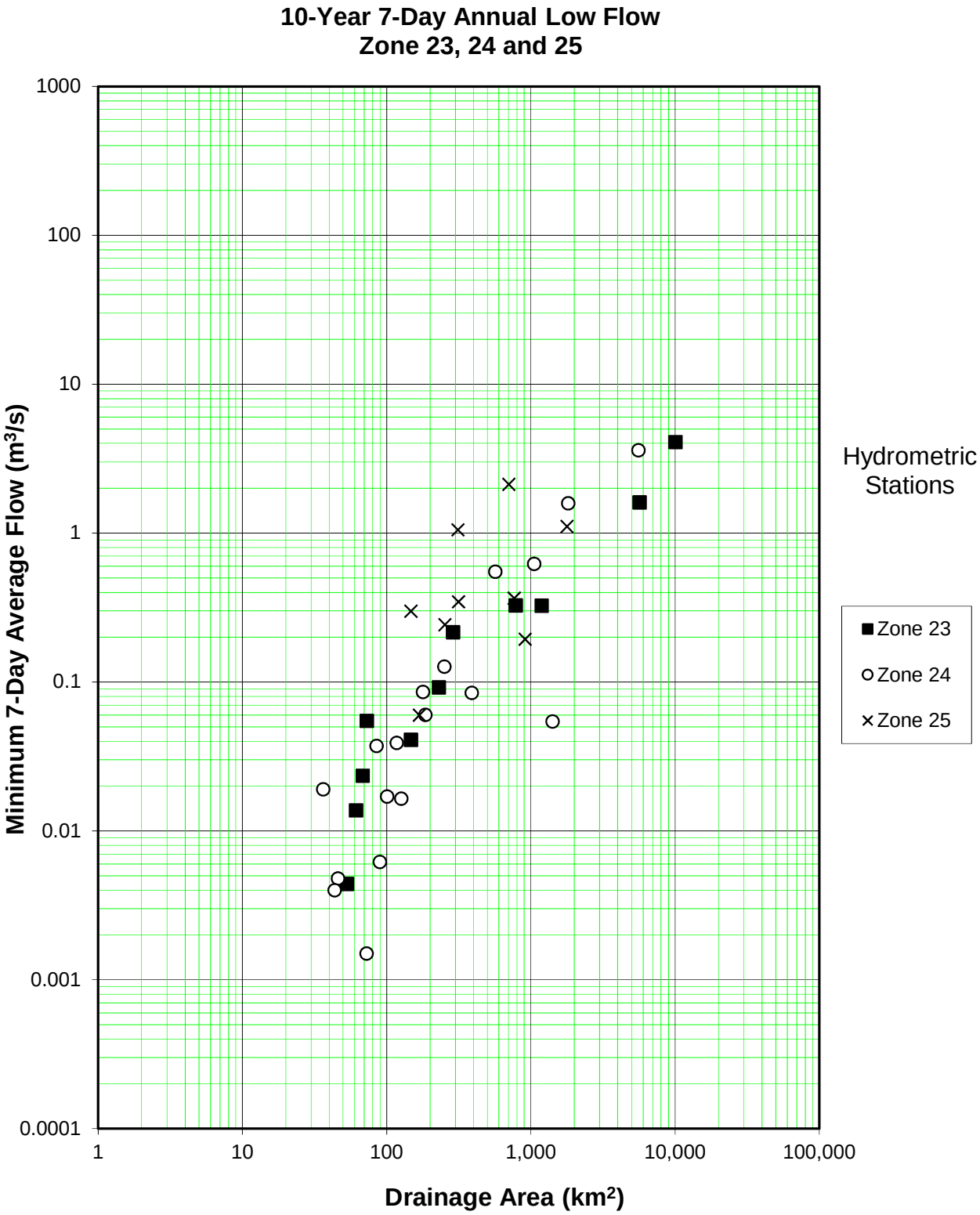


Figure 6-1 10-Year 7-Day Annual Low Flow vs Drainage Area (page 2 of 2)

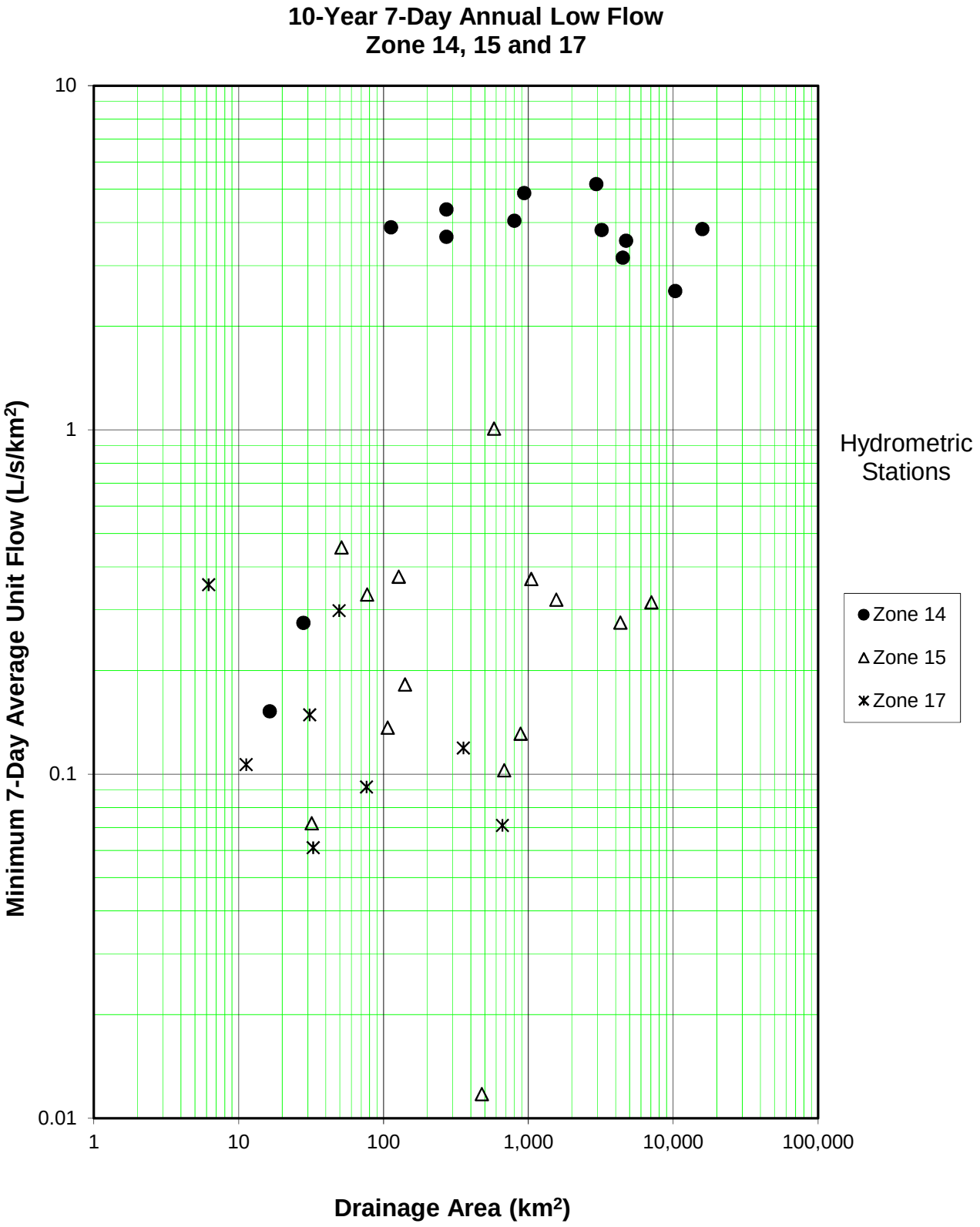


Figure 6-2 10-Year 7-Day Annual Low Flow per Unit Area vs Drainage Area (page 1 of 2)

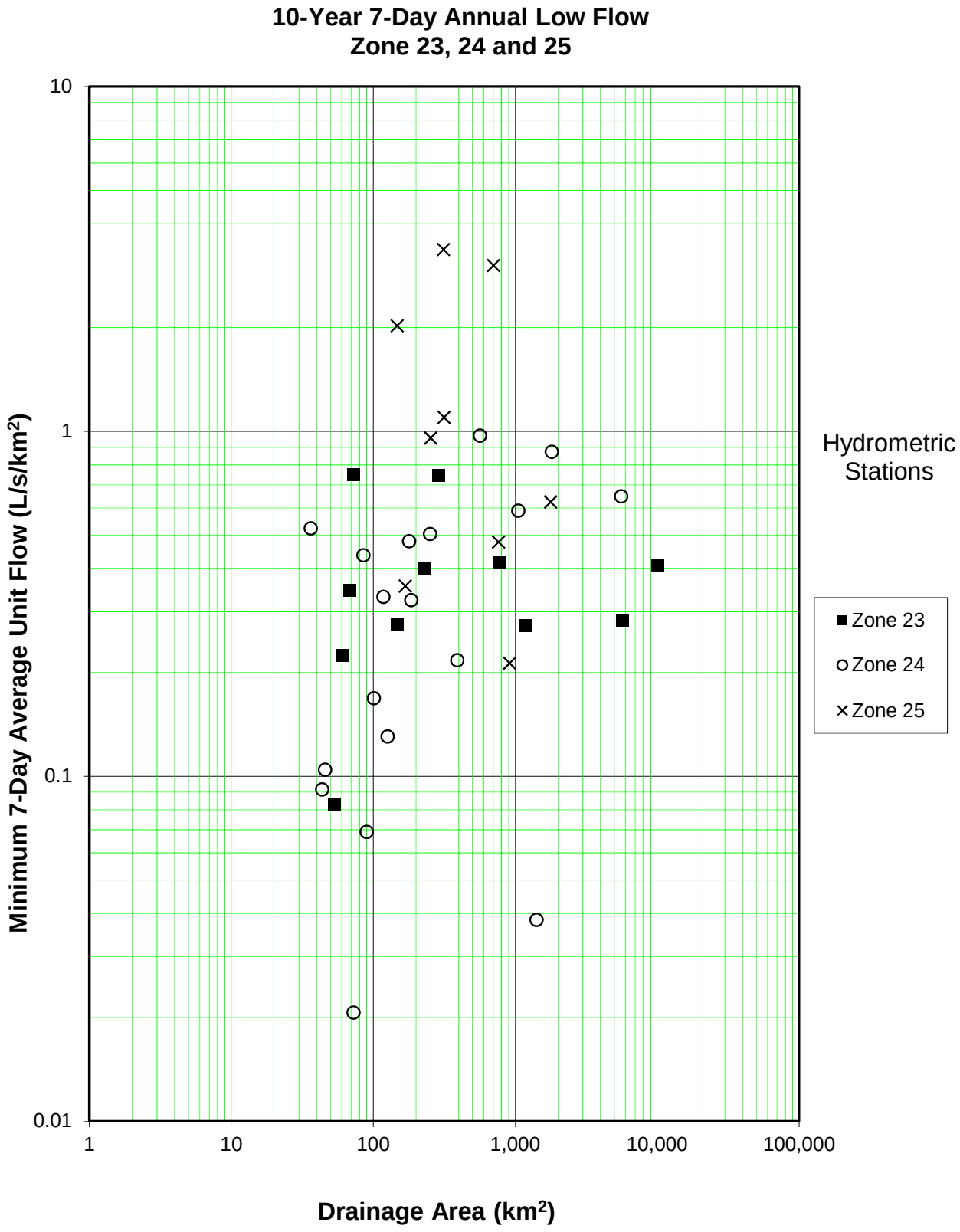


Figure 6-2 10-Year 7-Day Annual Low Flow per Unit Area vs Drainage Area (page 2 of 2)

TABLES

Table 1: Reports and Hydrologic Zone Index

Table 2: Thompson Okanagan Region Streamflow Summary

Table 3: Summary of Streamflow Characteristics - Thompson Okanagan Region

Table 4: Frequency Distribution of Instantaneous Peak Flows

Table 5: High Flow Frequency Distribution of Annual Mean Flows

Table 6: Low Flow Frequency Distribution of Annual Mean Flows

Table 7: Frequency Distribution of June-September 7-Day Low Flows

Table 8: Frequency Distribution of Annual 7-Day Low Flows

Table 9: Flow Duration of Daily Mean Flows

Hydro-logic Zone	Watershed: Stream	Watershed: Hydrometric Station	Drainage Area (km^2)	Median Elevation (m)	Normal Annual Runoff[1]: (mm)	Normal Annual Runoff[1]: (m^3/s)	Monthly Distribution (%): Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Flow Ratio: 10-Year : Avg Year High	Annual Flow Ratio: 10-Year : Avg Year Low	Peak Flow: 10 - Year (m^3/s)	Peak Flow: Ratio 100-Yr:10-Yr	10-Year 7-Day Low Flow: Jun-Sep (m^3/s)	10-Year 7-Day Low Flow: Annual (m^3/s)
14	Adams	08LD001	3201.57	1272	700	71.04	3	2	2	4	13	23	19	12	8	6	5	4	1.190	0.794	307.62	1.292	40.918	12.192
14	Blue	08LB038	272.08	1551	1256	10.83	2	1	2	6	23	28	17	7	4	5	4	2	1.214	0.814	98.15	1.259	2.038	0.990
14	Clearwater - Lake	08LA007	2947.56	1662	1384	129.30	2	1	2	4	16	26	20	13	7	5	4	2	1.138	0.870	796.76	1.246	62.427	15.247
14	Clearwater - Station	08LA001	10305.12	1270	683	223.03	2	2	2	4	18	26	18	10	6	5	4	3	1.169	0.843	1265.35	1.222	88.032	26.078
14	Corning	08LE077	28.01	1323	417	0.37	1	1	3	12	43	26	6	1	1	2	2	1	1.368	0.678	9.20	1.626	0.012	0.008
14	Eagle	08LE024	935.73	1416	1265	37.52	2	2	3	9	21	25	15	7	5	5	5	3	1.220	0.797	310.74	1.242	9.483	4.559
14	East Canoe	08LE108	16.42	1067	201	0.10	2	2	5	28	33	12	7	3	2	2	3	2	1.522	0.533	2.05	1.713	0.006	0.003
14	Jordan	08ND014	272.14	1615	1969	16.98	1	1	2	6	22	27	18	8	5	4	3	2	1.186	0.827	201.48	1.860	4.533	1.190
14	Kirbyville	08ND019	112.80	1722	1743	6.23	2	1	1	4	14	24	23	12	8	7	4	2	1.206	0.811	60.48	1.938	3.648	0.438
14	N Thompson - Birch	08LB047	4489.59	1540	1061	150.93	2	2	2	5	17	23	19	12	7	5	4	2	1.151	0.862	896.29	1.222	59.492	14.195
14	Seymour	08LE027	801.91	1439	1436	36.50	2	2	3	8	20	25	17	7	5	5	4	2	1.215	0.809	286.63	1.397	8.568	3.249
14	Shuswap - Enderby	08LC002	4726.79	1282	588	88.01	4	4	5	8	18	25	15	6	4	4	5	4	1.232	0.769	483.35	1.303	27.607	16.741
14	S Thompson-Chase	08LE031	15859.60	1202	608	305.54	4	3	3	5	13	23	19	10	6	5	5	4	1.235	0.781	1274.29	1.256	124.722	60.711
15	Bonaparte - Bridge	08LF062	681.89	1316	130	2.82	3	3	4	9	23	23	15	9	5	3	2	2	1.556	0.529	24.73	1.888	0.261	0.070
15	Criss	08LF007	476.89	1281	104	1.58	1	1	2	9	40	26	9	3	2	3	2	2	1.454	0.596	38.9	1.795	0.008	0.006
15	Deadman	08LF027	884.52	1258	65	1.81	2	3	3	10	33	20	11	5	4	3	3	3	1.572	0.503	27.22	1.931	0.278	0.116
15	Ewer	08NM176	51.44	1,454	246	0.40	1	1	3	11	42	22	7	2	2	2	2	2	1.594	0.523	7.11	1.557	0.032	0.023
15	Fishtrap	08LB024	127.29	1310	196	0.79	2	2	2	18	39	15	8	4	3	2	3	2	1.446	0.597	12.39	1.497	0.074	0.048
15	Joe Ross	08LF094	110.49	1245																	6.27	2.189	0.002	
15	Lambly	08NM165	77.06	1398	216	0.53	1	1	3	16	43	19	7	3	2	2	2	2	1.486	0.585	11.11	1.327	0.041	0.026
15	Nicola - Merritt	08LG007	4324.85	1232	98	13.37	3	3	5	10	27	24	9	4	2	3	5	3	1.416	0.644	146.85	1.333	1.742	1.191
15	Nicola - Spences Br.	08LG006	7075.61	1279	108	24.32	3	3	5	11	29	23	8	3	2	3	5	3	1.417	0.633	296.05	1.317	2.829	2.230
15	Paul	08LB012	68.72	1132	81	0.18	3	3	6	17	30	17	7	3	1	2	3	3	1.856	0.339	1.71	1.639		
15	Salmon - Falkland	08LE020	1049.27	1190	89	2.95	3	3	4	13	33	21	8	3	3	3	4	3	1.428	0.619	35.7	1.669	0.477	0.387
15	Salmon - Salmon Arm	08LE021	1556.72	1,129	99	4.90	3	3	5	13	33	19	7	3	3	3	4	3	1.476	0.602	48.47	1.442	0.514	0.500
15	Salmon - Salmon Lake	08LE075	140.58	1375	175	0.78	2	1	2	9	36	27	9	3	2	3	3	2	1.419	0.609	13.05	1.336	0.054	0.026
15	Terrace	08NM138	31.99	1475	256	0.26	1	1	3	17	45	18	6	2	2	2	3	1	1.413	0.567	5.4	1.257	0.003	0.002
15	Whiteman	08NM174	107.07	1435	182	0.62	1	1	3	15	45	20	6	2	1	2	2	1	1.535	0.522	14.41	1.568	0.016	0.015
15	Yalakom	08ME025	579.19	1828	237	4.34	3	3	3	4	12	23	19	12	8	6	4	3	1.287	0.759	40.18	1.540	2.670	0.584
17	Ambusten	08LF081	32.72	1532	20	0.02	4	3	4	5	20	23	16	8	5	5	4	3	1.801	0.417	0.5	3.106	0.004	0.002
17	Anderson	08LF084	30.99	1787	89	0.09	2	2	2	3	28	30	16	6	3	3	3	2	1.501	0.589	2.80	2.762	0.012	0.005
17	Arrowstone	08LF099	49.30	1428	61	0.10	3	3	4	16	34	16	6	3	3	4	4	3	1.455	0.609	2.95	1.847	0.017	0.015
17	Bethsaida	08LG055	6.20	1614	244	0.05	3	3	3	9	43	16	9	5	3	3	2	3	1.714	0.412	1.40	1.744	0.005	0.002
17	Dairy	08LF100	11.26	1396	39	0.01	3	3	4	18	33	14	5	3	4	5	4	4	1.324	0.703	0.24	1.710	0.002	0.001
17	Guichon	08LG056	76.34	1380	55	0.13	2	2	2	10	35	23	10	4	3	4	3	2	1.645	0.474	2.48	1.829	0.012	0.007
17	Hat - Cache	08LF015	662.07	1367	29	0.61	4	4	5	7	22	25	13	5	4	5	4	3	1.681	0.418	13.21	1.891	0.069	0.047
17	Hat - Hat	08LF061	355.36	1498	52	0.59	3	3	5	5	26	27	12	4	4	4	3	2	1.651	0.424	14.53	1.608	0.056	0.042
17	Scottie	08LF089	141.32	1401																	1.73	1.197	0.036	

Table 2: Thompson Okanagan Region Streamflow Summary (page 1 of 2)

Hydro-logic Zone	Watershed: Stream	Watershed: Hydrometric Station	Drainage Area (km^2)	Median Elevation (m)	Normal Annual Runoff[1]: (mm)	Normal Annual Runoff[1]: (m^3/s)	Monthly Distribution (%): Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Flow Ratio: 10-Year : Avg Year High	Annual Flow Ratio: 10-Year : Avg Year Low	Peak Flow: 10 - Year (m^3/s)	Peak Flow: Ratio 100-Yr:10-Yr	10-Year 7-Day Low Flow: Jun-Sep (m^3/s)	10-Year 7-Day Low Flow: Annual (m^3/s)
23	B.X	08NM020	53.08	1169	188	0.32	1	2	6	20	35	20	8	3	2	2	2	2	1.513	0.553	5.04	2.079	0.006	0.004
23	Coldstream	08NM142	61.30	1,134	133	0.26	2	2	5	24	32	16	7	3	2	2	3	2	1.550	0.506	4.18	1.791	0.017	0.014
23	Inonoaklin	08NE110	289.32	1485	408	3.74	1	1	2	11	36	27	9	3	2	2	2	2	1.336	0.708	67.53	1.482	0.308	0.216
23	Kettle - Ferry	08NN013	5673.73	1,318	251	45.08	1	1	3	16	35	26	9	2	2	2	2	2	1.352	0.662	462.3	1.223	2.304	1.606
23	Kettle - Laurier	08NN012	10044.65	1279	264	84.16	2	2	4	16	34	25	9	2	1	2	2	2	1.329	0.681	788.67	1.238	4.875	4.089
23	Mission	08NM116	785.83	1394	248	6.17	2	1	3	11	32	29	9	3	3	3	3	2	1.411	0.622	84.6	1.393	0.499	0.327
23	Pearson	08NM172	73.10	1573	438	1.01	1	1	2	6	25	31	14	4	4	4	3	2	1.270	0.613	16.36	1.226	0.089	0.055
23	Trapping	08NN019	147.59	1362	305	1.43	1	1	3	19	39	22	6	2	1	2	2	2	1.393	0.653	25.16	1.367	0.042	0.041
23	Vance	08LC040	68.05	1052	220	0.47	2	2	5	22	34	18	8	3	2	2	2	2	1.525	0.545	6.24	1.399	0.034	0.024
23	W Kettle - Carmi	08NN022	1186.15	1394	262	9.83	1	1	3	18	37	22	8	2	2	2	2	1	1.393	0.644	131.55	1.227	0.364	0.325
23	W Kettle - Mcculloch	08NN015	230.40	1629	474	3.46	1	1	1	9	36	32	9	2	2	2	2	2	1.329	0.693	63.22	1.304	0.108	0.092
24	Ashnola	08NL004	1053.86	1879	210	7.03	2	1	2	4	27	36	14	5	3	3	3	2	1.446	0.616	148.18	1.665	1.011	0.621
24	Beak	08LG064	89.86	1461	166	0.47	1	1	2	14	40	21	9	3	2	2	2	2	1.588	0.495	11.6	1.651	0.007	0.006
24	Bellevue	08NM035	72.68	1542	203	0.47	1	1	1	6	39	30	14	2	1	2	2	1	1.610	0.492	10.77	1.667	0.001	0.002
24	Bull - Crump	08NM133	45.89	1548	98	0.14	2	1	2	7	35	29	13	5	3	3	2	2	1.871	0.335	3.30	1.840	0.005	0.005
24	Camp	08NM134	36.28	1442	128	0.15	3	2	3	15	37	18	7	4	3	3	3	3	1.515	0.564	2.55	1.380	0.023	0.019
24	Ewart	08NL076	251.48	1955	189	1.51	1	1	1	4	27	38	14	5	3	3	2	2	1.500	0.608	35.46	1.744	0.205	0.127
24	Greata	08NM173	43.63	1308	51	0.07	3	3	4	10	36	19	9	4	3	3	3	3	1.857	0.371	1.38	2.232	0.004	0.004
24	Hedley	08NL050	390.12	1677	188	2.32	1	1	2	7	38	27	10	4	3	2	2	2	1.532	0.536			0.290	0.085
24	Keremeos	08NL045	178.92	1358	110	0.62	2	2	3	5	26	34	12	5	3	3	3	3	1.619	0.486	10.64	1.691	0.095	0.086
24	Nicola -Ab Lake	08LG049	1414.46	1324	95	4.24	2	2	3	10	38	25	10	4	2	1	2	2	1.509	0.511	55.68	1.511	0.075	0.054
24	Pasayten	08NL069	566.02	1720	439	7.88	3	2	3	7	28	30	12	4	2	2	4	3	1.404	0.614	112.96	1.377	1.021	0.550
24	Pennask	08LG016	85.23	1672	265	0.72	2	1	2	7	38	28	8	3	2	2	3	2	1.423	0.602	15.57	1.460	0.042	0.037
24	Shatford	08NM037	100.86	1527	115	0.37	2	1	2	5	33	35	11	4	2	2	2	2	1.638	0.458	10.76	1.656	0.023	0.017
24	Similkameen - Hedley	08NL038	5568.99	1421	262	46.26	3	2	4	11	31	25	9	3	2	2	5	3	1.442	0.562	656.83	1.417	4.386	3.608
24	Similkameen - Princeton	08NL007	1813.27	1570	388	22.29	3	2	3	9	29	30	11	3	2	2	4	3	1.436	0.610	384.50	1.457	2.516	1.583
24	Smith	08NL034	126.38	1573	122	0.49	2	1	2	11	36	22	10	3	2	2	2	2	1.546	0.542			0.018	0.017
24	Vaseux	08NM171	117.71	1694	240	0.89	1	1	2	10	40	27	9	3	2	2	2	1	1.501	0.564	24.6	1.502	0.047	0.039
24	Whipsaw	08NL036	185.48	1458	170	1.00	3	3	4	14	36	22	6	2	2	2	4	3	1.640	0.513	18.67	1.977	0.070	0.060
25	Bridge - Glacier	08ME023	147.57	2030	2730	12.76	1	0	0	1	6	15	26	27	15	6	2	1	1.142	0.865	93.25	1.959	7.708	0.299
25	Bridge - Lake	08ME028	703.76	1975	1631	36.37	1	1	1	2	8	20	26	22	11	5	2	1	1.157	0.855	229.14	1.206	21.545	2.132
25	Coldwater - Merritt	08LG010	912.18	1233	246	7.10	4	4	6	13	31	23	7	1	1	3	6	3	1.398	0.649	113.92	1.268	0.211	0.194
25	Coldwater - Brookmere	08LG048	315.13	1443	664	6.63	3	3	4	11	30	24	8	2	1	3	7	3	1.364	0.677	109.34	1.645	0.402	0.346
25	Hurley - Lone Goat	08ME027	312.36	1829	1364	13.50	2	1	2	3	13	24	23	13	7	6	4	3	1.178	0.841	131.58	1.576	5.464	1.052
25	Spius - Silver	08LG068	168.26	1409	662	3.53	5	3	5	12	32	27	5	1	1	3	4	5	1.476	0.591	75.51	1.511	0.063	0.060
25	Spius - Canford	08LG008	765.24	1372	403	9.78	3	3	5	13	32	23	7	2	1	3	5	3	1.411	0.635	171.70	1.433	0.431	0.366
25	Tulameen - Princeton	08NL024	1776.91	1349	355	19.98	3	2	4	13	33	24	6	1	1	2	6	3	1.387	0.667	379.48	1.621	1.165	1.110
25	Tulameen - Vuich	08NL071	253.98	1543	802	6.45	3	2	3	10	32	27	7	1	1	3	7	3	1.311	0.723	158.67	2.087	0.253	0.243

Table 2: Thompson Okanagan Region Streamflow Summary (page 2 of 2)

Watershed		Hydro-	Median	Drainage	Normal Annual Runoff[1]		10-Year Annual Peak Flow			Annual High Flow			Annual Low Flow			10-Year 7-Day Low Flow June-September			10-Year 7-Day Low Flow Annual		
Stream	Hydro-metric Station	logic Zone	Elev-ation (m)	Area (km^2)	(mm)	# years n	(m^3/s)	($L/s/km^2$)	# years n	10-yr (m^3/s)	Ratio 10-yr:Avg-yr	# years n	10-yr (m^3/s)	Ratio 10-yr:Avg-yr	# years n	(m^3/s)	($L/s/km^2$)	# years n	(m^3/s)	($L/s/km^2$)	# years n
Adams	08LD001	14	1272	3201.57	700	28	307.62	96.08	98	84.19	1.190	82	56.20	0.794	90	40.918	12.78	64	12.192	3.81	66
Blue	08LB038	14	1551	272.08	1256	27	98.15	360.75	33	13.14	1.214	32	8.81	0.814	33	2.038	7.49	30	0.990	3.64	30
Clearwater - Lake	08LA007	14	1662	2947.56	1384	14	796.76	270.31	44	153.43	1.138	37	117.33	0.870	37	62.427	21.18	43	15.247	5.17	37
Clearwater - Station	08LA001	14	1270	10305.12	683	30	1265.35	122.79	76	262.93	1.169	73	189.68	0.843	74	88.032	8.54	64	26.078	2.53	64
Corning	08LE077	14	1323	28.01	417	28	9.20	328.38	32	0.51	1.368	29	0.25	0.678	30	0.012	0.41	33	0.008	0.27	33
Eagle	08LE024	14	1416	935.73	1265	30	310.74	332.08	55	46.28	1.220	49	30.22	0.797	49	9.483	10.13	49	4.559	4.87	49
East Canoe	08LE108	14	1067	16.42	201	24	2.05	124.64	32	0.16	1.522	28	0.06	0.533	29	0.006	0.35	31	0.003	0.15	31
Jordan	08ND014	14	1615	272.14	1969	8	201.48	740.37	25	20.49	1.186	25	14.28	0.827	25	4.533	16.66	25	1.190	4.37	25
Kirbyville	08ND019	14	1722	112.80	1743	25	60.48	536.18	33	7.41	1.206	33	4.98	0.811	33	3.648	32.34	33	0.438	3.88	33
N Thompson - Birch	08LB047	14	1540	4489.59	1061	30	896.29	199.64	54	174.47	1.151	53	130.74	0.862	53	59.492	13.25	53	14.195	3.16	53
Seymour	08LE027	14	1439	801.91	1436	30	286.63	357.44	60	44.29	1.215	45	29.50	0.809	45	8.568	10.68	45	3.249	4.05	45
Shuswap - Enderby	08LC002	14	1282	4726.79	588	28	483.35	102.26	78	108.49	1.232	72	67.70	0.769	74	27.607	5.84	79	16.741	3.54	78
S Thompson-Chase	08LE031	14	1202	15859.60	608	30	1274.29	80.35	92	362.42	1.235	85	229.05	0.781	87	124.722	7.86	91	60.711	3.83	91
Bonaparte - Bridge	08LF062	15	1316	681.89	130	14	24.73	36.27	34	4.45	1.556	34	1.51	0.529	34	0.261	0.38	34	0.070	0.10	35
Criss	08LF007	15	1281	476.89	104	26	38.88	81.52	60	2.48	1.454	49	1.02	0.596	51	0.008	0.02	51	0.006	0.01	53
Deadman	08LF027	15	1258	884.52	65	28	27.22	30.77	62	2.89	1.572	51	0.93	0.503	52	0.278	0.31	61	0.116	0.13	52
Ewer	08NM176	15	1454	51.44	246	5	7.11	138.24	15	0.59	1.594	14	0.19	0.523	14	0.032	0.62	14	0.023	0.45	15
Fishtrap	08LB024	15	1310	127.29	196	28	12.39	97.35	49	1.13	1.446	41	0.47	0.597	42	0.074	0.58	43	0.048	0.37	43
Joe Ross	08LF094	15	1245	110.49			6.27	56.76	28							0.002	0.02	28			
Lambly	08NM165	15	1398	77.06	216	15	11.11	144.15	26	0.84	1.486	26	0.33	0.585	25	0.041	0.53	25	0.026	0.33	26
Nicola - Merritt	08LG007	15	1232	4324.85	98	27	146.85	33.96	53	19.55	1.416	51	8.89	0.644	52	1.742	0.40	49	1.191	0.28	49
Nicola - Spences Br.	08LG006	15	1279	7075.61	108	30	296.05	41.84	66	37.30	1.417	54	16.66	0.633	55	2.829	0.40	57	2.230	0.32	57
Paul	08LB012	15	1132	68.72	81	24	1.71	24.87	32	0.31	1.856	27	0.06	0.339	28						
Salmon - Falkland	08LE020	15	1190	1049.27	89	30	35.75	34.07	68	4.11	1.428	56	1.78	0.619	57	0.477	0.45	62	0.387	0.37	58
Salmon - Salmon Arm	08LE021	15	1129	1556.72	99	30	48.47	31.13	47	7.22	1.476	38	2.94	0.602	38	0.514	0.33	43	0.500	0.32	38
Salmon - Salmon Lake	08LE075	15	1375	140.58	175	20	13.05	92.82	37	1.06	1.419	34	0.45	0.609	34	0.054	0.38	36	0.026	0.18	34
Terrace	08NM138	15	1475	31.99	256	13	5.36	167.68	28	0.40	1.413	27	0.16	0.567	27	0.003	0.08	28	0.002	0.07	28
Whiteman	08NM174	15	1435	107.07	182	29	14.41	134.60	41	0.98	1.535	41	0.33	0.522	43	0.016	0.14	42	0.015	0.14	43
Yalakom	08ME025	15	1828	579.19	237	28	40.18	69.38	32	5.64	1.287	32	3.33	0.759	32	2.670	4.61	32	0.584	1.01	32
Ambusten	08LF081	17	1532	32.72	20	18	0.51	15.66	22	0.04	1.801	21	0.01	0.417	21	0.004	0.13	21	0.002	0.06	21
Anderson	08LF084	17	1787	30.99	89	18	2.80	90.28	20	0.13	1.501	20	0.05	0.589	20	0.012	0.38	20	0.005	0.15	20
Arrowstone	08LF099	17	1428	49.30	61	9	2.95	59.81	13	0.16	1.455	12	0.07	0.609	12	0.017	0.34	12	0.015	0.30	12
Bethsaida	08LG055	17	1614	6.20	244	5	1.40	226.18	19	0.08	1.714	17	0.02	0.412	17	0.005	0.82	18	0.002	0.35	18
Dairy	08LF100	17	1396	11.26	39	9	0.24	21.07	10	0.02	1.324	10	0.01	0.703	10	0.002	0.14	10	0.001	0.11	10
Guichon	08LG056	17	1380	76.34	55	28	2.48	32.46	44	0.23	1.645	41	0.07	0.474	43	0.012	0.15	46	0.007	0.09	46
Hat - Cache	08LF015	17	1367	662.07	29	14	13.21	19.95	34	1.18	1.681	27	0.29	0.418	29	0.069	0.10	31	0.047	0.07	28
Hat - Hat	08LF061	17	1498	355.36	52	4	14.53	40.90	24	1.02	1.651	22	0.26	0.424	23	0.056	0.16	24	0.042	0.12	24
Scottie	08LF089	17	1401	141.32			1.73	12.23	13							0.036	0.25	13			

Table 3: Summary of Streamflow Characteristics-Thompson Okanagan Region (page 1 of 2)

Watershed		Hydro-logic Zone	Median Elev-ation (m)	Drainage Area (km^2)	Normal Annual Runoff[1] (mm)	# years n	10-Year Annual Peak Flow (m^3/s)	($L/s/km^2$)	# years n	Annual High Flow 10-yr (m^3/s)	Ratio 10-yr:Avg-yr	# years n	Annual Low Flow 10-yr (m^3/s)	Ratio 10-yr:Avg-yr	# years n	10-Year 7-Day Low Flow June-September (m^3/s)	($L/s/km^2$)	# years n	10-Year 7-Day Low Flow Annual (m^3/s)	($L/s/km^2$)	# years n
Stream	Hydro-metric Station																				
B.X	08NM020	23	1169	53.08	188	17	5.04	94.94	46	0.45	1.513	38	0.17	0.553	39	0.006	0.11	40	0.004	0.08	39
Coldstream	08NM142	23	1134	61.30	133	29	4.18	68.12	43	0.39	1.550	44	0.13	0.506	44	0.017	0.28	44	0.014	0.22	44
Inonoaklin	08NE110	23	1485	289.32	408	25	67.53	233.40	39	5.11	1.336	37	2.71	0.708	37	0.308	1.06	38	0.216	0.74	38
Kettle - Ferry	08NN013	23	1318	5673.73	251	30	462.28	81.48	85	59.20	1.352	85	28.98	0.662	85	2.304	0.41	85	1.606	0.28	85
Kettle - Laurier	08NN012	23	1279	10044.65	264	30	788.67	78.52	84	110.26	1.329	84	56.55	0.681	84	4.875	0.49	84	4.089	0.41	84
Mission	08NM116	23	1394	785.83	248	30	84.64	107.70	63	8.73	1.411	47	3.85	0.622	47	0.499	0.63	64	0.327	0.42	47
Pearson	08NM172	23	1573	73.10	438	6	16.36	223.84	17	1.24	1.270	16	0.60	0.613	16	0.089	1.22	17	0.055	0.75	17
Trapping	08NN019	23	1362	147.59	305	30	25.16	170.47	48	1.99	1.393	48	0.93	0.653	48	0.042	0.28	48	0.041	0.28	48
Vance	08LC040	23	1052	68.05	220	30	6.24	91.70	42	0.74	1.525	34	0.26	0.545	34	0.034	0.50	43	0.024	0.35	35
W Kettle - Carmi	08NN022	23	1394	1186.15	262	15	131.55	110.91	22	13.44	1.393	21	6.21	0.644	21	0.364	0.31	21	0.325	0.27	21
W Kettle - Mcculloch	08NN015	23	1629	230.40	474	30	63.22	274.42	49	4.61	1.329	48	2.40	0.693	49	0.108	0.47	57	0.092	0.40	49
Ashnola	08NL004	24	1879	1053.86	210	30	148.18	140.61	71	11.34	1.446	65	4.82	0.616	66	1.011	0.96	66	0.621	0.59	66
Beak	08LG064	24	1461	89.86	166	18	11.58	128.88	19	0.75	1.588	18	0.23	0.495	18	0.007	0.08	19	0.006	0.07	19
Bellevue	08NM035	24	1542	72.68	203	5	10.77	148.13	28	0.63	1.610	17	0.19	0.492	17	0.001	0.02	18	0.002	0.02	18
Bull - Crump	08NM133	24	1548	45.89	98	5	3.30	71.98	21	0.25	1.871	18	0.05	0.335	19	0.005	0.10	21	0.005	0.10	18
Camp	08NM134	24	1442	36.28	128	30	2.55	70.32	49	0.22	1.515	48	0.08	0.564	49	0.023	0.64	49	0.019	0.52	49
Ewart	08NL076	24	1955	251.48	189	13	35.46	140.99	16	2.57	1.500	16	1.04	0.608	16	0.205	0.82	16	0.127	0.50	16
Greata	08NM173	24	1308	43.63	51	30	1.38	31.70	44	0.15	1.857	44	0.03	0.371	44	0.004	0.10	44	0.004	0.09	44
Hedley	08NL050	24	1677	390.12	188	30				3.73	1.532	40	1.30	0.536	40	0.290	0.74	40	0.085	0.22	40
Keremeos	08NL045	24	1358	178.92	110	30	10.64	59.44	43	1.08	1.619	42	0.33	0.486	42	0.095	0.53	42	0.086	0.48	42
Nicola -Ab Lake	08LG049	24	1324	1414.46	95	29	55.68	39.36	52	6.37	1.509	43	2.16	0.511	45	0.075	0.05	42	0.054	0.04	42
Pasayten	08NL069	24	1720	566.02	439	30	112.96	199.56	39	11.18	1.404	38	4.89	0.614	39	1.021	1.80	39	0.550	0.97	39
Pennask	08LG016	24	1672	85.23	265	30	15.57	182.72	68	1.03	1.423	43	0.44	0.602	44	0.042	0.49	44	0.037	0.44	44
Shatford	08NM037	24	1527	100.86	115	30	10.76	106.71	59	0.62	1.638	47	0.17	0.458	48	0.023	0.23	49	0.017	0.17	48
Similkameen - Hedley	08NL038	24	1421	5568.99	262	30	656.83	117.94	49	69.78	1.442	48	27.21	0.562	48	4.386	0.79	48	3.608	0.65	48
Similkameen - Princeton	08NL007	24	1570	1813.27	388	30	384.50	212.05	77	33.98	1.436	71	14.43	0.610	73	2.516	1.39	69	1.583	0.87	69
Smith	08NL034	24	1573	126.38	122	6				0.74	1.546	22	0.26	0.542	22	0.018	0.14	23	0.017	0.13	23
Vaseux	08NM171	24	1694	117.71	240	30	24.57	208.76	44	1.37	1.501	44	0.51	0.564	44	0.047	0.40	44	0.039	0.33	44
Whipsaw	08NL036	24	1458	185.48	170	18	18.67	100.66	34	1.70	1.640	34	0.53	0.513	34	0.070	0.38	34	0.060	0.32	34
Bridge - Glacier	08ME023	25	2030	147.57	2730	29	93.25	631.88	35	14.58	1.142	33	11.05	0.865	34	7.708	52.23	35	0.299	2.02	35
Bridge - Lake	08ME028	25	1975	703.76	1631	15	229.14	325.59	16	41.94	1.157	16	31.00	0.855	16	21.545	30.61	16	2.132	3.03	16
Coldwater - Merritt	08LG010	25	1233	912.18	246	20	113.9	124.89	51	11.4	1.398	41	5.3	0.649	42	0.211	0.23	44	0.194	0.21	44
Coldwater - Brookmere	08LG048	25	1443	315.13	664	30	109.3	346.97	49	9.3	1.364	47	4.6	0.677	47	0.402	1.27	49	0.346	1.10	49
Hurley - Lone Goat	08ME027	25	1829	312.36	1364	15	131.6	421.25	18	16.0	1.178	18	11.4	0.841	18	5.464	17.49	18	1.052	3.37	18
Spius - Silver	08LG068	25	1409	168.26	662	8	75.5	448.80	8	5.2	1.476	8	2.1	0.591	8	0.063	0.37	8	0.060	0.36	8
Spius - Canford	08LG008	25	1372	765.24	403	27	171.7	224.38	49	14.3	1.411	40	6.5	0.635	41	0.431	0.56	42	0.366	0.48	42
Tulameen - Princeton	08NL024	25	1349	1776.91	355	30	379.5	213.56	63	30.2	1.387	61	14.5	0.667	62	1.165	0.66	63	1.110	0.62	63
Tulameen - Vuich	08NL071	25	1543	253.98	802	30	158.7	624.73	38	8.5	1.311	37	4.7	0.723	37	0.253	1.00	37	0.243	0.96	37

Table 3: Summary of Streamflow Characteristics-Thompson Okanagan Region (page 2 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	Instantaneous Peak Flow (m^3/s) Return Period (Year)										# years
	Stream	Hydrometric Station			200	100	50	25	20	10	5	2	1.25	1.01	n
14	Adams	08LD001	3201.57	1272	424.36	397.55	370.86	344.02	335.29	307.62	278.34	232.82	197.94	154.38	98
14	Blue	08LB038	272.08	1551	130.87	123.53	116.12	108.57	106.10	98.15	89.60	75.96	65.15	51.08	33
14	Clearwater - Lake	08LA007	2947.56	1662	1048.66	993.06	936.45	878.20	858.94	796.76	728.95	618.68	529.26	409.52	44
14	Clearwater - Station	08LA001	10305.12	1270	1619.50	1545.87	1468.41	1385.88	1357.94	1265.35	1159.99	977.95	819.70	591.73	76
14	Corning	08LE077	28.01	1323	16.85	14.96	13.15	11.41	10.87	9.20	7.54	5.22	3.66	2.02	32
14	Eagle	08LE024	935.73	1416	406.77	386.08	364.74	342.46	335.02	310.74	283.80	238.87	201.37	149.52	55
14	East Canoe	08LE108	16.42	1067	3.97	3.51	3.05	2.62	2.48	2.05	1.62	1.02	0.63	0.26	32
14	Jordan	08ND014	272.14	1615	448.30	374.86	312.56	259.64	244.34	201.48	164.62	122.35	100.96	86.76	25
14	Kirbyville	08ND019	112.80	1722	141.49	117.23	96.74	79.42	74.43	60.48	48.52	34.79	27.71	22.61	33
14	N Thompson - Birch	08LB047	4489.59	1540	1151.09	1095.21	1038.13	979.15	959.60	896.29	826.88	713.10	619.87	493.35	54
14	Seymour	08LE027	801.91	1439	438.78	400.41	364.21	329.86	319.14	286.63	254.74	210.60	181.78	153.46	60
14	Shuswap - Enderby	08LC002	4726.79	1282	672.52	630.01	587.15	543.51	529.19	483.35	434.07	355.71	293.97	214.34	78
14	S Thompson-Chase	08LE031	15859.60	1202	1689.45	1600.11	1507.86	1411.51	1379.32	1274.29	1157.70	963.43	801.61	579.29	92
15	Bonaparte - Bridge	08LF062	681.89	1316	54.77	46.68	39.34	32.67	30.65	24.73	19.24	12.21	8.02	4.13	34
15	Criss	08LF007	476.89	1281	80.92	69.80	59.60	50.22	47.36	38.88	30.88	20.40	13.93	7.68	60
15	Deadman	08LF027	884.52	1258	61.75	52.55	44.14	36.45	34.11	27.22	20.81	12.62	7.79	3.47	62
15	Ewer	08NM176	51.44	1454	12.31	11.07	9.86	8.67	8.29	7.11	5.91	4.15	2.92	1.58	15
15	Fishtrap	08LB024	127.29	1310	20.29	18.55	16.77	14.93	14.33	12.39	10.32	7.10	4.74	2.15	49
15	Joe Ross	08LF094	110.49	1245	16.68	13.73	11.14	8.86	8.19	6.27	4.58	2.57	1.48	0.61	28
15	Lambly	08NM165	77.06	1398	15.61	14.74	13.79	12.73	12.36	11.11	9.64	7.06	4.89	2.21	26
15	Nicola - Merritt	08LG007	4324.85	1232	208.24	195.69	182.34	167.97	163.09	146.85	128.40	97.03	71.04	37.82	53
15	Nicola - Spences Br.	08LG006	7075.61	1279	413.84	389.95	364.42	336.85	327.43	296.05	260.15	198.53	146.83	79.61	66
15	Paul	08LB012	68.72	1132	3.11	2.80	2.48	2.16	2.05	1.71	1.35	0.82	0.46	0.14	32
15	Salmon - Falkland	08LE020	1049.27	1190	67.52	59.68	52.18	44.97	42.69	35.75	28.86	19.23	12.86	6.38	68
15	Salmon - Salmon Arm	08LE021	1556.72	1129	76.18	69.87	63.55	57.16	55.08	48.47	41.47	30.69	22.62	13.08	47
15	Salmon - Salmon Lake	08LE075	140.58	1375	18.51	17.43	16.26	14.98	14.54	13.05	11.33	8.34	5.86	2.77	37
15	Terrace	08NM138	31.99	1475	7.07	6.74	6.38	5.98	5.84	5.36	4.80	3.77	2.85	1.58	28
15	Whiteman	08NM174	107.07	1435	24.96	22.60	20.21	17.76	16.96	14.41	11.72	7.67	4.83	1.93	41
15	Yalakom	08ME025	579.19	1828	68.50	61.87	55.33	48.83	46.74	40.18	33.42	23.37	16.25	8.43	32
17	Ambusten	08LF081	32.72	1532	2.10	1.59	1.18	0.85	0.76	0.51	0.32	0.14	0.06	0.02	22
17	Anderson	08LF084	30.99	1787	10.16	7.73	5.81	4.30	3.89	2.80	1.94	1.05	0.64	0.35	20
17	Arrowstone	08LF099	49.30	1428	6.18	5.45	4.71	3.95	3.71	2.95	2.18	1.13	0.52	0.10	13
17	Bethsaida	08LG055	6.20	1614	2.73	2.45	2.15	1.84	1.73	1.40	1.06	0.56	0.27	0.05	19
17	Dairy	08LF100	11.26	1396	0.47	0.41	0.35	0.30	0.28	0.24	0.19	0.14	0.10	0.07	10
17	Guichon	08LG056	76.34	1380	5.23	4.53	3.88	3.26	3.06	2.48	1.91	1.16	0.70	0.28	44
17	Hat - Cache	08LF015	662.07	1367	28.64	24.97	21.36	17.81	16.68	13.21	9.78	5.21	2.58	0.61	34
17	Hat - Hat	08LF061	355.36	1498	25.57	23.37	20.97	18.36	17.47	14.53	11.30	6.35	3.12	0.62	24
17	Scottie	08LF089	141.32	1401	2.14	2.07	1.99	1.89	1.85	1.73	1.57	1.25	0.94	0.48	13

Table 4: Frequency Distribution of Instantaneous Peak Flows (page 1 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	Instantaneous Peak Flow (m^3/s)										# years
	Stream	Hydrometric Station			Return Period (Year)										
					200	100	50	25	20	10	5	2	1.25	1.01	n
23	B.X	08NM020	53.08	1169	12.80	10.47	8.51	6.85	6.37	5.04	3.90	2.58	1.88	1.31	46
23	Coldstream	08NM142	61.30	1134	8.55	7.48	6.44	5.45	5.13	4.18	3.23	1.95	1.15	0.43	43
23	Inonoaklin	08NE110	289.32	1485	110.05	100.04	90.20	80.46	77.33	67.53	57.40	42.28	31.34	18.77	39
23	Kettle - Ferry	08NN013	5673.73	1318	591.87	565.59	537.57	507.28	496.93	462.28	422.22	351.59	288.99	197.90	85
23	Kettle - Laurier	08NN012	10044.65	1279	1025.55	976.07	924.14	868.96	850.31	788.67	718.81	598.95	495.79	349.39	84
23	Mission	08NM116	785.83	1394	128.37	117.93	107.76	97.78	94.58	84.64	74.43	59.24	48.23	35.36	63
23	Pearson	08NM172	73.10	1573	20.99	20.06	19.07	17.98	17.61	16.36	14.91	12.34	10.04	6.71	17
23	Trapping	08NN019	147.59	1362	36.99	34.38	31.72	28.98	28.08	25.16	21.99	16.92	12.94	7.93	48
23	Vance	08LC040	68.05	1052	9.36	8.73	8.05	7.32	7.07	6.24	5.30	3.74	2.50	1.08	42
23	W Kettle - Carmi	08NN022	1186.15	1394	169.80	161.44	152.88	144.03	141.09	131.55	121.08	103.85	89.67	70.34	22
23	W Kettle - Mcculloch	08NN015	230.40	1629	87.68	82.44	77.01	71.33	69.43	63.22	56.34	44.91	35.51	23.00	49
24	Ashnola	08NL004	1053.86	1879	278.90	246.71	215.85	186.15	176.79	148.18	119.78	79.97	53.60	26.72	71
24	Beak	08LG064	89.86	1461	21.33	19.12	16.89	14.63	13.90	11.58	9.18	5.67	3.33	1.14	19
24	Bellevue	08NM035	72.68	1542	20.53	17.95	15.58	13.40	12.74	10.77	8.89	6.42	4.85	3.31	28
24	Bull - Crump	08NM133	45.89	1548	6.93	6.08	5.23	4.40	4.13	3.30	2.48	1.35	0.69	0.17	21
24	Camp	08NM134	36.28	1442	3.75	3.52	3.27	2.99	2.89	2.55	2.16	1.48	0.93	0.33	49
24	Ewart	08NL076	251.48	1955	70.67	61.83	53.45	45.48	42.99	35.46	28.10	18.06	11.64	5.41	16
24	Greata	08NM173	43.63	1308	3.70	3.09	2.52	2.00	1.84	1.38	0.97	0.47	0.22	0.05	44
24	Hedley	08NL050	390.12	1677											
24	Keremeos	08NL045	178.92	1358	20.12	17.98	15.81	13.61	12.90	10.64	8.30	4.93	2.74	0.83	43
24	Nicola -Ab Lake	08LG049	1414.46	1324	92.37	84.13	75.80	67.31	64.53	55.68	46.30	31.95	21.52	10.09	52
24	Pasayten	08NL069	566.02	1720	167.01	155.54	143.57	130.98	126.76	112.96	97.66	72.56	52.59	27.98	39
24	Pennask	08LG016	85.23	1672	24.77	22.74	20.66	18.53	17.83	15.57	13.15	9.35	6.50	3.24	68
24	Shatford	08NM037	100.86	1527	19.94	17.83	15.71	13.60	12.91	10.76	8.55	5.35	3.22	1.18	59
24	Similkameen - Hedley	08NL038	5568.99	1421	1008.62	930.41	850.96	769.56	742.76	656.83	564.43	418.82	307.35	173.20	49
24	Similkameen - Princeton	08NL007	1813.27	1570	609.20	560.29	509.94	457.72	440.40	384.50	323.94	228.31	156.22	74.22	77
24	Smith	08NL034	126.38	1573											
24	Vaseux	08NM171	117.71	1694	40.27	36.90	33.40	29.74	28.52	24.57	20.28	13.55	8.63	3.43	44
24	Whipsaw	08NL036	185.48	1458	44.23	36.91	30.53	24.97	23.34	18.67	14.52	9.50	6.67	4.17	34
25	Bridge - Glacier	08ME023	147.57	2030	226.36	182.68	148.04	120.65	113.13	93.25	77.95	64.15	60.45	59.95	35
25	Bridge - Lake	08ME028	703.76	1975	290.69	276.28	262.07	247.95	243.40	229.14	214.36	192.27	176.48	159.32	16
25	Coldwater - Merritt	08LG010	912.18	1233	151.71	144.50	136.53	127.64	124.53	113.92	101.30	78.50	58.30	30.90	51
25	Coldwater - Brookmere	08LG048	315.13	1443	205.52	179.83	156.45	135.07	128.56	109.34	91.26	67.56	52.88	38.73	49
25	Hurley - Lone Goat	08ME027	312.36	1829	234.65	207.43	182.47	159.49	152.46	131.58	111.77	85.52	69.11	53.34	18
25	Spius - Silver	08LG068	168.26	1409	125.61	114.12	102.65	91.10	87.36	75.51	63.11	44.37	30.82	15.71	8
25	Spius - Canford	08LG008	765.24	1372	266.39	246.05	224.96	202.92	195.57	171.70	145.59	103.76	71.68	34.49	49
25	Tulameen - Princeton	08NL024	1776.91	1349	696.53	614.98	538.97	467.76	445.72	379.48	315.36	227.86	170.81	111.76	63
25	Tulameen - Vuich	08NL071	253.98	1543	403.31	331.20	269.61	216.96	201.68	158.67	121.35	77.55	53.73	33.56	38

Table 4: Frequency Distribution of Instantaneous Peak Flows (page 2 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	Annual Mean Flows (m^3/s) Return Period (Year)										# years
	Stream	Hydrometric Station			200	100	50	25	20	10	5	2	1.25	1.01	n
14	Adams	08LD001	3201.57	1272	99.98	96.80	93.40	89.71	88.45	84.19	79.21	70.25	62.00	49.15	82
14	Blue	08LB038	272.08	1551	17.44	16.44	15.45	14.46	14.14	13.14	12.10	10.52	9.36	8.01	32
14	Clearwater - Lake	08LA007	2947.56	1662	176.24	171.57	166.62	161.30	159.49	153.43	146.44	134.04	122.79	105.42	37
14	Clearwater - Station	08LA001	10305.12	1270	312.77	302.34	291.41	279.81	275.89	262.93	248.19	222.69	200.30	167.13	73
14	Corning	08LE077	28.01	1323	0.74	0.69	0.63	0.58	0.56	0.51	0.45	0.35	0.28	0.20	29
14	Eagle	08LE024	935.73	1416	57.09	54.84	52.48	49.96	49.11	46.28	43.06	37.47	32.55	25.29	49
14	East Canoe	08LE108	16.42	1067	0.26	0.24	0.22	0.20	0.19	0.16	0.14	0.10	0.07	0.04	28
14	Jordan	08ND014	272.14	1615	24.56	23.72	22.83	21.88	21.56	20.49	19.26	17.11	15.20	12.32	25
14	Kirbyville	08ND019	112.80	1722	9.09	8.73	8.37	7.97	7.84	7.41	6.91	6.07	5.33	4.26	33
14	N Thompson - Birch	08LB047	4489.59	1540	205.86	199.18	192.25	184.96	182.51	174.47	165.43	150.07	136.89	117.91	53
14	Seymour	08LE027	801.91	1439	56.76	53.98	51.16	48.29	47.34	44.29	41.00	35.71	31.49	25.95	45
14	Shuswap - Enderby	08LC002	4726.79	1282	129.86	125.77	121.28	116.26	114.51	108.49	101.24	87.65	74.65	53.96	72
14	S Thompson-Chase	08LE031	15859.60	1202	454.16	434.92	414.78	393.43	386.22	362.42	335.46	289.09	248.85	190.49	85
15	Bonaparte - Bridge	08LF062	681.89	1316	6.93	6.39	5.84	5.26	5.07	4.45	3.77	2.68	1.86	0.90	34
15	Criss	08LF007	476.89	1281	3.71	3.44	3.16	2.87	2.78	2.48	2.15	1.62	1.21	0.71	49
15	Deadman	08LF027	884.52	1258	5.02	4.51	4.01	3.53	3.37	2.89	2.41	1.70	1.21	0.67	51
15	Ewer	08NM176	51.44	1454	0.98	0.89	0.80	0.71	0.68	0.59	0.49	0.34	0.23	0.12	14
15	Fishtrap	08LB024	127.29	1310	1.59	1.50	1.40	1.29	1.25	1.13	1.00	0.76	0.56	0.30	41
15	Joe Ross	08LF094	110.49	1245											
15	Lambly	08NM165	77.06	1398	1.38	1.25	1.13	1.00	0.97	0.84	0.71	0.52	0.38	0.22	26
15	Nicola - Merritt	08LG007	4324.85	1232	29.45	27.19	24.93	22.65	21.91	19.55	17.04	13.15	10.19	6.56	51
15	Nicola - Spences Br.	08LG006	7075.61	1279	53.51	50.03	46.42	42.66	41.40	37.30	32.78	25.34	19.35	11.64	54
15	Paul	08LB012	68.72	1132	0.56	0.50	0.45	0.39	0.37	0.31	0.25	0.15	0.08	0.02	27
15	Salmon - Falkland	08LE020	1049.27	1190	5.82	5.47	5.09	4.69	4.55	4.11	3.61	2.78	2.09	1.20	56
15	Salmon - Salmon Arm	08LE021	1556.72	1129	11.38	10.42	9.47	8.52	8.21	7.22	6.19	4.61	3.43	2.04	38
15	Salmon - Salmon Lake	08LE075	140.58	1375	1.39	1.33	1.26	1.18	1.15	1.06	0.95	0.73	0.54	0.28	34
15	Terrace	08NM138	31.99	1475	0.53	0.50	0.48	0.44	0.43	0.40	0.35	0.28	0.21	0.12	27
15	Whiteman	08NM174	107.07	1435	1.48	1.37	1.26	1.15	1.11	0.98	0.84	0.60	0.42	0.21	41
15	Yalakom	08ME025	579.19	1828	7.95	7.41	6.88	6.35	6.18	5.64	5.08	4.23	3.59	2.83	32
17	Ambusten	08LF081	32.72	1532	0.10	0.08	0.07	0.05	0.05	0.04	0.03	0.02	0.01	0.01	21
17	Anderson	08LF084	30.99	1787	0.22	0.20	0.18	0.16	0.15	0.13	0.11	0.08	0.06	0.04	20
17	Arrowstone	08LF099	49.30	1428	0.23	0.21	0.20	0.18	0.17	0.16	0.14	0.10	0.08	0.04	12
17	Bethsaida	08LG055	6.20	1614	0.12	0.11	0.10	0.09	0.09	0.08	0.06	0.04	0.02	0.01	17
17	Dairy	08LF100	11.26	1396	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	10
17	Guichon	08LG056	76.34	1380	0.43	0.38	0.33	0.29	0.27	0.23	0.19	0.13	0.08	0.04	41
17	Hat - Cache	08LF015	662.07	1367	2.01	1.83	1.64	1.45	1.38	1.18	0.97	0.64	0.41	0.17	27
17	Hat - Hat	08LF061	355.36	1498	1.51	1.42	1.31	1.20	1.15	1.02	0.86	0.58	0.37	0.13	22
17	Scottie	08LF089	141.32	1401											

Table 5: High Flow Frequency Distribution of Annual Mean Flows (page 1 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	Annual Mean Flows (m^3/s) Return Period (Year)										# years
	Stream	Hydrometric Station			200	100	50	25	20	10	5	2	1.25	1.01	n
23	B.X	08NM020	53.08	1169	0.68	0.63	0.58	0.53	0.51	0.45	0.39	0.28	0.20	0.10	38
23	Coldstream	08NM142	61.30	1134	0.57	0.54	0.50	0.45	0.44	0.39	0.33	0.23	0.16	0.07	44
23	Inonoaklin	08NE110	289.32	1485	7.16	6.70	6.24	5.76	5.61	5.11	4.56	3.70	3.01	2.12	37
23	Kettle - Ferry	08NN013	5673.73	1318	74.64	71.80	68.61	64.97	63.68	59.20	53.72	43.36	33.65	19.40	85
23	Kettle - Laurier	08NN012	10044.65	1279	143.39	136.70	129.55	121.80	119.15	110.26	99.98	81.86	65.89	43.04	84
23	Mission	08NM116	785.83	1394	11.62	11.06	10.45	9.77	9.53	8.73	7.77	6.06	4.54	2.47	47
23	Pearson	08NM172	73.10	1573	1.54	1.48	1.41	1.34	1.32	1.24	1.14	0.98	0.83	0.60	16
23	Trapping	08NN019	147.59	1362	2.80	2.63	2.45	2.26	2.20	1.99	1.76	1.38	1.07	0.66	48
23	Vance	08LC040	68.05	1052	1.08	1.01	0.94	0.85	0.83	0.74	0.63	0.46	0.32	0.16	34
23	W Kettle - Carmi	08NN022	1186.15	1394	18.06	17.14	16.15	15.06	14.69	13.44	11.99	9.44	7.23	4.20	21
23	W Kettle - Mcculloch	08NN015	230.40	1629	6.00	5.72	5.42	5.09	4.98	4.61	4.17	3.41	2.73	1.76	48
24	Ashnola	08NL004	1053.86	1879	16.91	15.68	14.43	13.13	12.71	11.34	9.85	7.47	5.62	3.33	65
24	Beak	08LG064	89.86	1461	1.10	1.03	0.96	0.88	0.85	0.75	0.64	0.45	0.30	0.12	18
24	Bellevue	08NM035	72.68	1542	0.97	0.90	0.82	0.74	0.72	0.63	0.53	0.37	0.24	0.10	17
24	Bull - Crump	08NM133	45.89	1548	0.53	0.46	0.40	0.33	0.31	0.25	0.20	0.12	0.07	0.02	18
24	Camp	08NM134	36.28	1442	0.36	0.33	0.30	0.27	0.26	0.22	0.19	0.14	0.10	0.05	48
24	Ewart	08NL076	251.48	1955	4.55	4.05	3.58	3.14	3.00	2.57	2.16	1.58	1.19	0.78	16
24	Greata	08NM173	43.63	1308	0.35	0.29	0.25	0.20	0.19	0.15	0.11	0.06	0.04	0.02	44
24	Hedley	08NL050	390.12	1677	5.43	5.09	4.72	4.32	4.18	3.73	3.21	2.33	1.61	0.75	40
24	Keremeos	08NL045	178.92	1358	1.74	1.60	1.45	1.30	1.25	1.08	0.91	0.62	0.41	0.18	42
24	Nicola -Ab Lake	08LG049	1414.46	1324	8.63	8.22	7.76	7.22	7.03	6.37	5.57	4.11	2.83	1.22	43
24	Pasayten	08NL069	566.02	1720	14.59	13.95	13.24	12.43	12.15	11.18	10.00	7.84	5.87	3.15	38
24	Pennask	08LG016	85.23	1672	1.37	1.31	1.24	1.16	1.13	1.03	0.92	0.71	0.53	0.28	43
24	Shatford	08NM037	100.86	1527	0.96	0.89	0.82	0.74	0.71	0.62	0.52	0.35	0.23	0.09	47
24	Similkameen - Hedley	08NL038	5568.99	1421	108.67	99.65	90.71	81.78	78.89	69.78	60.25	45.73	34.95	22.11	48
24	Similkameen - Princeton	08NL007	1813.27	1570	48.98	45.79	42.46	38.97	37.80	33.98	29.73	22.74	17.08	9.87	71
24	Smith	08NL034	126.38	1573	1.16	1.07	0.97	0.88	0.84	0.74	0.63	0.45	0.32	0.16	22
24	Vaseux	08NM171	117.71	1694	2.00	1.87	1.73	1.58	1.53	1.37	1.18	0.87	0.62	0.31	44
24	Whipsaw	08NL036	185.48	1458	3.60	3.09	2.63	2.20	2.08	1.70	1.35	0.91	0.63	0.37	34
25	Bridge - Glacier	08ME023	147.57	2030	16.95	16.45	15.93	15.38	15.19	14.58	13.87	12.66	11.60	10.02	33
25	Bridge - Lake	08ME028	703.76	1975	49.25	47.72	46.12	44.42	43.85	41.94	39.76	35.96	32.60	27.58	16
25	Coldwater - Merritt	08LG010	912.18	1233	16.49	15.37	14.23	13.06	12.67	11.42	10.05	7.85	6.10	3.87	41
25	Coldwater - Brookmere	08LG048	315.13	1443	12.88	12.12	11.33	10.50	10.22	9.31	8.30	6.62	5.24	3.40	47
25	Hurley - Lone Goat	08ME027	312.36	1829	19.53	18.76	17.97	17.15	16.88	15.99	15.01	13.38	12.03	10.17	18
25	Spius - Silver	08LG068	168.26	1409	7.42	6.97	6.49	5.97	5.79	5.21	4.54	3.42	2.49	1.31	8
25	Spius - Canford	08LG008	765.24	1372	20.56	19.22	17.84	16.39	15.91	14.35	12.62	9.79	7.51	4.58	40
25	Tulameen - Princeton	08NL024	1776.91	1349	44.40	41.18	37.95	34.67	33.60	30.19	26.54	20.84	16.43	10.93	61
25	Tulameen - Vuich	08NL071	253.98	1543	11.36	10.73	10.09	9.42	9.19	8.46	7.65	6.29	5.17	3.65	37

Table 5: High Flow Frequency Distribution of Annual Mean Flows (page 2 of 2)

Hydro-logic Zone	Watershed: Stream	Watershed: Hydrometric Station	Drainage Area (km^2)	Median Elevation (m)	Annual Mean Flow (m^3/s) Return Period (Year): 200	100	50	25	20	10	5	2	1.25	1.01	# years n
14	Adams	08LD001	3201.57	1272	44.962	46.996	49.291	51.931	52.874	56.199	60.406	68.998	78.300	96.358	90
14	Blue	08LB038	272.08	1551	7.760	7.925	8.124	8.370	8.462	8.808	9.292	10.461	12.046	16.393	33
14	Clearwater - Lake	08LA007	2947.56	1662	102.778	105.419	108.391	111.806	113.027	117.331	122.789	134.038	146.444	171.566	37
14	Clearwater - Station	08LA001	10305.12	1270	162.902	167.651	173.055	179.338	181.604	189.675	200.094	222.208	247.588	302.126	74
14	Corning	08LE077	28.01	1323	0.183	0.194	0.207	0.223	0.229	0.251	0.280	0.350	0.442	0.685	30
14	Eagle	08LE024	935.73	1416	24.232	25.293	26.502	27.907	28.414	30.220	32.547	37.466	43.061	54.840	49
14	East Canoe	08LE108	16.42	1067	0.033	0.037	0.042	0.047	0.049	0.058	0.069	0.097	0.136	0.239	29
14	Jordan	08ND014	272.14	1615	11.896	12.323	12.808	13.369	13.570	14.284	15.199	17.112	19.261	23.716	25
14	Kirbyville	08ND019	112.80	1722	4.099	4.256	4.434	4.642	4.717	4.985	5.331	6.067	6.914	8.735	33
14	N Thompson - Birch	08LB047	4489.59	1540	115.169	117.906	121.034	124.689	126.011	130.740	136.885	150.073	165.434	199.183	53
14	Seymour	08LE027	801.91	1439	25.135	25.868	26.724	27.749	28.126	29.501	31.352	35.555	40.842	53.887	45
14	Shuswap - Enderby	08LC002	4726.79	1282	50.489	53.593	57.105	61.152	62.599	67.698	74.124	87.090	100.735	125.596	74
14	S Thompson-Chase	08LE031	15859.60	1202	181.952	190.214	199.668	210.726	214.729	229.054	247.675	287.585	333.871	434.256	87
15	Bonaparte - Bridge	08LF062	681.89	1316	0.787	0.897	1.033	1.203	1.268	1.511	1.855	2.683	3.766	6.390	34
15	Criss	08LF007	476.89	1281	0.629	0.691	0.765	0.856	0.890	1.015	1.188	1.594	2.119	3.422	51
15	Deadman	08LF027	884.52	1258	0.465	0.535	0.620	0.729	0.770	0.927	1.151	1.699	2.431	4.249	52
15	Ewer	08NM176	51.44	1454	0.104	0.117	0.134	0.154	0.162	0.192	0.235	0.341	0.488	0.888	14
15	Fishtrap	08LB024	127.29	1310	0.270	0.302	0.340	0.387	0.404	0.468	0.555	0.750	0.986	1.493	42
15	Joe Ross	08LF094	110.49	1245											
15	Lambly	08NM165	77.06	1398	0.208	0.227	0.250	0.279	0.290	0.331	0.388	0.529	0.722	1.260	25
15	Nicola - Merritt	08LG007	4324.85	1232	6.120	6.570	7.105	7.755	7.998	8.895	10.132	13.055	16.921	27.129	52
15	Nicola - Spences Br.	08LG006	7075.61	1279	10.699	11.676	12.831	14.230	14.749	16.656	19.245	25.160	32.543	49.934	55
15	Paul	08LB012	68.72	1132	0.024	0.028	0.034	0.041	0.045	0.057	0.077	0.135	0.239	0.652	28
15	Salmon - Falkland	08LE020	1049.27	1190	1.096	1.208	1.341	1.502	1.562	1.783	2.081	2.758	3.587	5.456	57
15	Salmon - Salmon Arm	08LE021	1556.72	1129	1.874	2.045	2.249	2.500	2.594	2.945	3.434	4.610	6.190	10.424	38
15	Salmon - Salmon Lake	08LE075	140.58	1375	0.247	0.280	0.321	0.370	0.388	0.454	0.543	0.734	0.946	1.325	34
15	Terrace	08NM138	31.99	1475	0.065	0.079	0.097	0.119	0.128	0.159	0.200	0.285	0.362	0.450	27
15	Whiteman	08NM174	107.07	1435	0.172	0.196	0.227	0.265	0.279	0.333	0.409	0.590	0.822	1.367	43
15	Yalakom	08ME025	579.19	1828	2.730	2.827	2.941	3.081	3.134	3.327	3.594	4.231	5.083	7.409	32
17	Ambusten	08LF081	32.72	1532	0.005	0.006	0.006	0.007	0.008	0.009	0.012	0.018	0.030	0.081	21
17	Anderson	08LF084	30.99	1787	0.033	0.036	0.040	0.044	0.046	0.053	0.062	0.084	0.114	0.197	20
17	Arrowstone	08LF099	49.30	1428	0.039	0.043	0.048	0.055	0.057	0.065	0.077	0.103	0.136	0.211	12
17	Bethsaida	08LG055	6.20	1614	0.006	0.008	0.010	0.013	0.014	0.018	0.025	0.042	0.063	0.108	17
17	Dairy	08LF100	11.26	1396	0.007	0.007	0.008	0.009	0.009	0.010	0.012	0.014	0.018	0.024	10
17	Guichon	08LG056	76.34	1380	0.036	0.040	0.046	0.053	0.056	0.066	0.081	0.122	0.182	0.374	43
17	Hat - Cache	08LF015	662.07	1367	0.126	0.150	0.180	0.219	0.234	0.293	0.381	0.610	0.936	1.809	29
17	Hat - Hat	08LF061	355.36	1498	0.096	0.119	0.148	0.187	0.202	0.261	0.349	0.566	0.843	1.409	23
17	Scottie	08LF089	141.32	1401											

Table 6: Low Flow Frequency Distribution of Annual Mean Flows (page 1 of 2)

Hydro-logic Zone	Watershed Stream	Watershed Hydrometric Station	Drainage Area (km^2)	Median Elevation (m)	Annual Mean Flow (m^3/s) Return Period (Year) 200	100	50	25	20	10	5	2	1.25	1.01	# years n
23	B.X	08NM020	53.08	1169	0.091	0.103	0.117	0.134	0.141	0.165	0.199	0.280	0.383	0.631	39
23	Coldstream	08NM142	61.30	1134	0.059	0.069	0.082	0.097	0.103	0.126	0.158	0.234	0.329	0.537	44
23	Inonoaklin	08NE110	289.32	1485	1.997	2.116	2.255	2.421	2.482	2.706	3.008	3.697	4.565	6.702	37
23	Kettle - Ferry	08NN013	5673.73	1318	17.444	19.396	21.682	24.406	25.401	28.985	33.645	43.360	53.718	71.801	85
23	Kettle - Laurier	08NN012	10044.65	1279	35.690	39.264	43.417	48.335	50.125	56.546	64.860	82.159	100.730	134.081	84
23	Mission	08NM116	785.83	1394	2.206	2.475	2.794	3.181	3.324	3.846	4.542	6.057	7.773	11.064	47
23	Pearson	08NM172	73.10	1573	0.444	0.472	0.503	0.539	0.552	0.597	0.655	0.773	0.898	1.130	16
23	Trapping	08NN019	147.59	1362	0.608	0.662	0.726	0.802	0.830	0.933	1.072	1.384	1.764	2.627	48
23	Vance	08LC040	68.05	1052	0.136	0.155	0.179	0.209	0.221	0.263	0.322	0.460	0.632	1.013	34
23	W Kettle - Carmi	08NN022	1186.15	1394	3.794	4.196	4.670	5.239	5.449	6.213	7.228	9.442	11.993	17.136	21
23	W Kettle - Mcculloch	08NN015	230.40	1629	1.628	1.760	1.914	2.096	2.162	2.401	2.713	3.384	4.148	5.710	49
24	Ashnola	08NL004	1053.86	1879	3.073	3.357	3.693	4.104	4.258	4.824	5.604	7.427	9.780	15.654	66
24	Beak	08LG064	89.86	1461	0.103	0.122	0.146	0.177	0.189	0.235	0.299	0.452	0.642	1.034	18
24	Bellevue	08NM035	72.68	1542	0.088	0.104	0.123	0.147	0.156	0.192	0.243	0.368	0.529	0.900	17
24	Bull - Crump	08NM133	45.89	1548	0.017	0.021	0.026	0.032	0.035	0.046	0.062	0.111	0.190	0.455	19
24	Camp	08NM134	36.28	1442	0.050	0.055	0.061	0.069	0.072	0.084	0.099	0.138	0.189	0.325	49
24	Ewart	08NL076	251.48	1955	0.735	0.782	0.840	0.912	0.939	1.044	1.194	1.581	2.159	4.053	16
24	Greata	08NM173	43.63	1308	0.014	0.016	0.019	0.022	0.024	0.029	0.039	0.065	0.111	0.295	44
24	Hedley	08NL050	390.12	1677	0.648	0.748	0.872	1.027	1.085	1.305	1.612	2.326	3.207	5.087	40
24	Keremeos	08NL045	178.92	1358	0.153	0.179	0.210	0.251	0.266	0.326	0.411	0.622	0.905	1.597	42
24	Nicola -Ab Lake	08LG049	1414.46	1324	0.956	1.136	1.360	1.643	1.751	2.158	2.724	4.012	5.497	8.193	45
24	Pasayten	08NL069	566.02	1720	2.743	3.094	3.511	4.017	4.205	4.887	5.795	7.753	9.927	13.925	39
24	Pennask	08LG016	85.23	1672	0.242	0.274	0.312	0.358	0.375	0.438	0.522	0.706	0.914	1.307	44
24	Shatford	08NM037	100.86	1527	0.074	0.089	0.107	0.130	0.139	0.174	0.224	0.349	0.514	0.892	48
24	Similkameen - Hedley	08NL038	5568.99	1421	18.745	20.511	22.107	24.009	26.338	27.208	30.448	34.949	45.732	60.249	48
24	Similkameen - Princeton	08NL007	1813.27	1570	8.871	9.774	10.847	12.154	12.640	14.431	16.874	22.472	29.447	45.655	73
24	Smith	08NL034	126.38	1573	0.141	0.159	0.182	0.210	0.220	0.260	0.316	0.451	0.628	1.069	22
24	Vaseux	08NM171	117.71	1694	0.277	0.314	0.359	0.415	0.436	0.513	0.621	0.870	1.180	1.872	44
24	Whipsaw	08NL036	185.48	1458	0.344	0.372	0.406	0.450	0.467	0.533	0.633	0.905	1.355	3.089	34
25	Bridge - Glacier	08ME023	147.57	2030	9.756	9.986	10.247	10.551	10.660	11.049	11.551	12.613	13.828	16.429	34
25	Bridge - Lake	08ME028	703.76	1975	26.832	27.579	28.425	29.404	29.755	31.004	32.604	35.962	39.757	47.724	16
25	Coldwater - Merritt	08LG010	912.18	1233	3.573	3.858	4.193	4.599	4.749	5.301	6.052	7.778	9.969	15.333	42
25	Coldwater - Brookmere	08LG048	315.13	1443	3.151	3.398	3.687	4.033	4.160	4.623	5.242	6.625	8.302	12.120	47
25	Hurley - Lone Goat	08ME027	312.36	1829	9.905	10.166	10.466	10.821	10.950	11.416	12.031	13.383	15.008	18.758	18
25	Spius - Silver	08LG068	168.26	1409	1.166	1.312	1.488	1.704	1.784	2.082	2.490	3.417	4.542	6.969	8
25	Spius - Canford	08LG008	765.24	1372	4.186	4.559	5.000	5.534	5.731	6.458	7.444	9.697	12.512	19.174	41
25	Tulameen - Princeton	08NL024	1776.91	1349	10.291	10.983	11.800	12.790	13.158	14.513	16.370	20.714	26.385	41.106	62
25	Tulameen - Vuich	08NL071	253.98	1543	3.437	3.647	3.891	4.179	4.285	4.667	5.174	6.295	7.645	10.732	37

Table 6: Low Flow Frequency Distribution of Annual Mean Flows (page 2 of 2)

Hydro-logic Zone	Watershed: Stream	Watershed: Hydrometric Station	Drainage Area (km^2)	Median Elevation (m)	June-September 7-Day Low Flow (m^3/s) Return Period (Year): 200	100	50	25	20	10	5	2	1.25	1.01	# years n
14	Adams	08LD001	3201.57	1272	33.702	34.803	36.147	37.836	38.478	40.918	44.428	53.338	66.344	106.992	64
14	Blue	08LB038	272.08	1551	1.491	1.575	1.676	1.804	1.853	2.038	2.307	3.003	4.055	7.576	30
14	Clearwater - Lake	08LA007	2947.56	1662	43.574	46.699	50.371	54.796	56.431	62.427	70.550	89.169	112.729	170.578	43
14	Clearwater - Station	08LA001	10305.12	1270	66.403	69.790	73.870	78.930	80.841	88.032	98.249	123.770	160.424	272.726	64
14	Corning	08LE077	28.01	1323	0.004	0.005	0.007	0.008	0.009	0.012	0.016	0.026	0.040	0.075	33
14	Eagle	08LE024	935.73	1416	7.009	7.391	7.854	8.433	8.652	9.483	10.676	13.709	18.180	32.491	49
14	East Canoe	08LE108	16.42	1067	0.002	0.002	0.003	0.004	0.004	0.006	0.009	0.016	0.028	0.062	31
14	Jordan	08ND014	272.14	1615	3.654	3.772	3.925	4.130	4.211	4.533	5.034	6.483	9.004	19.715	25
14	Kirbyville	08ND019	112.80	1722	2.615	2.802	3.014	3.257	3.344	3.648	4.028	4.776	5.527	6.777	33
14	N Thompson - Birch	08LB047	4489.59	1540	37.093	40.871	45.292	50.570	52.503	59.492	68.676	88.314	110.292	152.683	53
14	Seymour	08LE027	801.91	1439	6.634	6.924	7.280	7.732	7.905	8.568	9.537	12.080	15.980	29.330	45
14	Shuswap - Enderby	08LC002	4726.79	1282	21.479	22.438	23.595	25.028	25.570	27.607	30.498	37.703	48.008	79.353	79
14	S Thompson-Chase	08LE031	15859.60	1202	101.234	104.688	108.977	114.462	116.576	124.722	136.737	168.547	217.718	387.165	91
15	Bonaparte - Bridge	08LF062	681.89	1316	0.048	0.069	0.099	0.147	0.168	0.261	0.428	0.993	2.013	5.218	34
15	Criss	08LF007	476.89	1281	0.000	0.001	0.001	0.003	0.004	0.008	0.018	0.067	0.180	0.523	51
15	Deadman	08LF027	884.52	1258	0.080	0.105	0.140	0.187	0.205	0.278	0.383	0.616	0.845	1.101	61
15	Ewer	08NM176	51.44	1454	0.022	0.023	0.025	0.027	0.028	0.032	0.037	0.052	0.077	0.181	14
15	Fishtrap	08LB024	127.29	1310	0.040	0.045	0.051	0.059	0.062	0.074	0.092	0.142	0.221	0.509	43
15	Joe Ross	08LF094	110.49	1245	0.000	0.001	0.001	0.001	0.001	0.002	0.004	0.009	0.021	0.070	28
15	Lambly	08NM165	77.06	1398	0.019	0.022	0.026	0.031	0.033	0.041	0.053	0.087	0.140	0.319	25
15	Nicola - Merritt	08LG007	4324.85	1232	1.079	1.181	1.304	1.460	1.518	1.742	2.063	2.876	4.058	7.668	49
15	Nicola - Spences Br.	08LG006	7075.61	1279	2.057	2.172	2.314	2.495	2.564	2.829	3.220	4.255	5.873	11.610	57
15	Paul	08LB012	68.72	1132											
15	Salmon - Falkland	08LE020	1049.27	1190	0.253	0.288	0.330	0.382	0.402	0.477	0.582	0.832	1.155	1.924	62
15	Salmon - Salmon Arm	08LE021	1556.72	1129	0.266	0.301	0.346	0.404	0.426	0.514	0.647	1.015	1.612	3.762	43
15	Salmon - Salmon Lake	08LE075	140.58	1375	0.008	0.013	0.020	0.031	0.035	0.054	0.083	0.149	0.203	0.235	36
15	Terrace	08NM138	31.99	1475	0.001	0.001	0.002	0.002	0.002	0.003	0.004	0.008	0.016	0.062	28
15	Whiteman	08NM174	107.07	1435	0.005	0.006	0.008	0.010	0.011	0.016	0.023	0.046	0.089	0.269	42
15	Yalakom	08ME025	579.19	1828	2.250	2.319	2.400	2.498	2.535	2.670	2.853	3.283	3.842	5.302	32
17	Ambusten	08LF081	32.72	1532	0.002	0.002	0.003	0.003	0.004	0.004	0.006	0.010	0.016	0.034	21
17	Anderson	08LF084	30.99	1787	0.006	0.007	0.008	0.009	0.010	0.012	0.015	0.024	0.039	0.098	20
17	Arrowstone	08LF099	49.30	1428	0.010	0.011	0.012	0.014	0.015	0.017	0.020	0.027	0.034	0.048	12
17	Bethsaida	08LG055	6.20	1614	0.003	0.003	0.003	0.004	0.004	0.005	0.007	0.011	0.017	0.042	18
17	Dairy	08LF100	11.26	1396	0.000	0.001	0.001	0.001	0.001	0.002	0.002	0.004	0.005	0.006	10
17	Guichon	08LG056	76.34	1380	0.004	0.005	0.006	0.008	0.009	0.012	0.016	0.029	0.048	0.100	46
17	Hat - Cache	08LF015	662.07	1367	0.017	0.022	0.031	0.043	0.048	0.069	0.106	0.215	0.392	0.876	31
17	Hat - Hat	08LF061	355.36	1498	0.016	0.020	0.027	0.036	0.040	0.056	0.081	0.153	0.263	0.544	24
17	Scottie	08LF089	141.32	1401	0.018	0.021	0.024	0.028	0.030	0.036	0.044	0.064	0.092	0.162	13

Table 7: Frequency Distribution of June-September 7-Day Low Flows (page 1 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	June-September 7-Day Low Flow (m^3/s) Return Period (Year)										# years
	Stream	Hydrometric Station			200	100	50	25	20	10	5	2	1.25	1.01	n
23	B.X	08NM020	53.08	1169	0.001	0.001	0.002	0.003	0.003	0.006	0.011	0.030	0.068	0.187	40
23	Coldstream	08NM142	61.30	1134	0.006	0.008	0.010	0.012	0.013	0.017	0.023	0.042	0.075	0.191	44
23	Inonoaklin	08NE110	289.32	1485	0.195	0.211	0.232	0.258	0.268	0.308	0.366	0.524	0.779	1.722	38
23	Kettle - Ferry	08NN013	5673.73	1318	1.445	1.561	1.710	1.909	1.988	2.304	2.805	4.341	7.300	22.704	85
23	Kettle - Laurier	08NN012	10044.65	1279	3.006	3.268	3.598	4.031	4.201	4.875	5.921	8.986	14.521	39.818	84
23	Mission	08NM116	785.83	1394	0.314	0.341	0.375	0.418	0.434	0.499	0.596	0.862	1.300	2.976	64
23	Pearson	08NM172	73.10	1573	0.057	0.061	0.067	0.074	0.077	0.089	0.108	0.166	0.277	0.848	17
23	Trapping	08NN019	147.59	1362	0.022	0.024	0.028	0.033	0.034	0.042	0.054	0.093	0.172	0.610	48
23	Vance	08LC040	68.05	1052	0.016	0.018	0.021	0.026	0.027	0.034	0.045	0.076	0.130	0.344	43
23	W Kettle - Carmi	08NN022	1186.15	1394	0.184	0.208	0.238	0.279	0.296	0.364	0.475	0.834	1.574	5.827	21
23	W Kettle - Mcculloch	08NN015	230.40	1629	0.054	0.061	0.070	0.082	0.087	0.108	0.141	0.247	0.462	1.651	57
24	Ashnola	08NL004	1053.86	1879	0.620	0.677	0.747	0.838	0.873	1.011	1.220	1.805	2.790	6.737	66
24	Beak	08LG064	89.86	1461	0.002	0.002	0.003	0.004	0.005	0.007	0.012	0.032	0.086	0.487	19
24	Bellevue	08NM035	72.68	1542	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.006	0.026	0.746	18
24	Bull - Crump	08NM133	45.89	1548	0.001	0.001	0.002	0.002	0.003	0.005	0.008	0.019	0.040	0.106	21
24	Camp	08NM134	36.28	1442	0.014	0.015	0.017	0.019	0.020	0.023	0.028	0.040	0.057	0.105	49
24	Ewart	08NL076	251.48	1955	0.131	0.142	0.155	0.173	0.179	0.205	0.245	0.353	0.533	1.237	16
24	Greata	08NM173	43.63	1308	0.000	0.001	0.001	0.002	0.002	0.004	0.008	0.021	0.038	0.063	44
24	Hedley	08NL050	390.12	1677	0.163	0.182	0.205	0.235	0.246	0.290	0.354	0.520	0.768	1.547	40
24	Keremeos	08NL045	178.92	1358	0.047	0.054	0.063	0.074	0.078	0.095	0.119	0.181	0.273	0.541	42
24	Nicola -Ab Lake	08LG049	1414.46	1324	0.010	0.016	0.024	0.038	0.045	0.075	0.137	0.391	0.988	3.827	42
24	Pasayten	08NL069	566.02	1720	0.624	0.687	0.762	0.855	0.890	1.021	1.204	1.643	2.234	3.795	39
24	Pennask	08LG016	85.23	1672	0.019	0.022	0.026	0.031	0.033	0.042	0.055	0.093	0.155	0.378	44
24	Shatford	08NM037	100.86	1527	0.010	0.011	0.014	0.017	0.018	0.023	0.031	0.055	0.098	0.280	49
24	Similkameen - Hedley	08NL038	5568.99	1421	2.469	2.774	3.140	3.591	3.760	4.386	5.245	7.220	9.659	15.100	48
24	Similkameen - Princeton	08NL007	1813.27	1570	1.792	1.901	2.035	2.204	2.269	2.516	2.876	3.817	5.262	10.209	69
24	Smith	08NL034	126.38	1573	0.005	0.007	0.009	0.012	0.013	0.018	0.026	0.052	0.100	0.278	23
24	Vaseux	08NM171	117.71	1694	0.017	0.021	0.026	0.033	0.036	0.047	0.063	0.107	0.171	0.337	44
24	Whipsaw	08NL036	185.48	1458	0.030	0.035	0.043	0.052	0.056	0.070	0.092	0.149	0.231	0.456	34
25	Bridge - Glacier	08ME023	147.57	2030	5.119	5.556	6.067	6.676	6.899	7.708	8.779	11.121	13.864	19.703	35
25	Bridge - Lake	08ME028	703.76	1975	16.566	17.364	18.315	19.481	19.918	21.545	23.817	29.325	36.910	58.583	16
25	Coldwater - Merritt	08LG010	912.18	1233	0.069	0.086	0.110	0.143	0.157	0.211	0.297	0.538	0.908	1.945	44
25	Coldwater - Brookmere	08LG048	315.13	1443	0.266	0.287	0.313	0.344	0.356	0.402	0.467	0.633	0.877	1.648	49
25	Hurley - Lone Goat	08ME027	312.36	1829	3.907	4.183	4.498	4.864	4.996	5.464	6.061	7.289	8.609	11.079	18
25	Spius - Silver	08LG068	168.26	1409	0.030	0.035	0.041	0.049	0.052	0.063	0.079	0.118	0.171	0.298	8
25	Spius - Canford	08LG008	765.24	1372	0.228	0.258	0.295	0.342	0.361	0.431	0.535	0.807	1.217	2.506	42
25	Tulameen - Princeton	08NL024	1776.91	1349	0.775	0.831	0.901	0.992	1.027	1.165	1.377	1.975	3.006	7.352	63
25	Tulameen - Vuich	08NL071	253.98	1543	0.153	0.167	0.186	0.209	0.218	0.253	0.305	0.444	0.663	1.442	37

Table 7: Frequency Distribution of June-September 7-Day Low Flows (page 2 of 2)

Hydro-logic Zone	Watershed: Stream	Watershed: Hydrometric Station	Drainage Area (km^2)	Median Elevation (m)	Annual 7-Day Low Flow (m^3/s) Return Period (Year): 200	100	50	25	20	10	5	2	1.25	1.01	# years n
14	Adams	08LD001	3201.57	1272	10.961	11.125	11.339	11.626	11.740	12.192	12.888	14.815	17.881	28.482	66
14	Blue	08LB038	272.08	1551	0.701	0.752	0.809	0.877	0.902	0.990	1.105	1.349	1.625	2.187	30
14	Clearwater - Lake	08LA007	2947.56	1662	13.582	13.824	14.126	14.516	14.667	15.247	16.099	18.307	21.561	31.623	37
14	Clearwater - Station	08LA001	10305.12	1270	19.619	20.719	21.995	23.511	24.066	26.078	28.751	34.699	41.946	58.858	64
14	Corning	08LE077	28.01	1323	0.004	0.004	0.005	0.006	0.006	0.008	0.010	0.016	0.025	0.057	33
14	Eagle	08LE024	935.73	1416	3.891	3.991	4.114	4.270	4.330	4.559	4.891	5.746	7.004	10.963	49
14	East Canoe	08LE108	16.42	1067	0.000	0.001	0.001	0.001	0.002	0.003	0.004	0.009	0.017	0.034	31
14	Jordan	08ND014	272.14	1615	0.770	0.844	0.929	1.028	1.064	1.190	1.350	1.670	1.993	2.515	25
14	Kirbyville	08ND019	112.80	1722	0.281	0.307	0.338	0.374	0.388	0.438	0.504	0.653	0.833	1.232	33
14	N Thompson - Birch	08LB047	4489.59	1540	10.075	10.769	11.578	12.546	12.901	14.195	15.925	19.801	24.552	35.640	53
14	Seymour	08LE027	801.91	1439	2.214	2.389	2.592	2.836	2.925	3.249	3.680	4.633	5.774	8.308	45
14	Shuswap - Enderby	08LC002	4726.79	1282	9.389	10.627	12.084	13.825	14.460	16.741	19.671	25.561	31.370	39.914	78
14	S Thompson-Chase	08LE031	15859.60	1202	48.619	50.541	52.842	55.674	56.738	60.711	66.281	79.865	98.705	153.101	91
15	Bonaparte - Bridge	08LF062	681.89	1316	0.020	0.026	0.034	0.045	0.050	0.070	0.106	0.236	0.521	2.109	35
15	Criss	08LF007	476.89	1281	0.000	0.001	0.001	0.002	0.003	0.006	0.013	0.046	0.118	0.304	53
15	Deadman	08LF027	884.52	1258	0.061	0.069	0.079	0.091	0.096	0.116	0.146	0.234	0.385	1.009	52
15	Ewer	08NM176	51.44	1454	0.013	0.014	0.017	0.019	0.020	0.023	0.028	0.037	0.046	0.059	15
15	Fishtrap	08LB024	127.29	1310	0.026	0.030	0.034	0.039	0.041	0.048	0.058	0.083	0.118	0.213	43
15	Joe Ross	08LF094	110.49	1245											
15	Lambly	08NM165	77.06	1398	0.010	0.013	0.015	0.019	0.020	0.026	0.034	0.053	0.080	0.139	26
15	Nicola - Merritt	08LG007	4324.85	1232	0.534	0.634	0.757	0.913	0.971	1.191	1.491	2.154	2.880	4.080	49
15	Nicola - Spences Br.	08LG006	7075.61	1279	1.185	1.352	1.553	1.800	1.892	2.230	2.686	3.689	4.825	6.954	57
15	Paul	08LB012	68.72	1132											
15	Salmon - Falkland	08LE020	1049.27	1190	0.213	0.242	0.276	0.317	0.332	0.387	0.459	0.607	0.760	1.003	58
15	Salmon - Salmon Arm	08LE021	1556.72	1129	0.252	0.290	0.337	0.395	0.417	0.500	0.615	0.883	1.212	1.917	38
15	Salmon - Salmon Lake	08LE075	140.58	1375	0.003	0.005	0.008	0.014	0.016	0.026	0.041	0.074	0.097	0.106	34
15	Terrace	08NM138	31.99	1475	0.001	0.001	0.002	0.002	0.002	0.002	0.003	0.005	0.011	0.052	28
15	Whiteman	08NM174	107.07	1435	0.005	0.006	0.008	0.010	0.011	0.015	0.020	0.035	0.057	0.118	43
15	Yalakom	08ME025	579.19	1828	0.186	0.242	0.315	0.410	0.447	0.584	0.766	1.112	1.369	1.535	32
17	Ambusten	08LF081	32.72	1532	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.005	0.007	0.011	21
17	Anderson	08LF084	30.99	1787	0.001	0.001	0.002	0.003	0.003	0.005	0.007	0.012	0.016	0.018	20
17	Arrowstone	08LF099	49.30	1428	0.011	0.012	0.013	0.013	0.014	0.015	0.016	0.020	0.026	0.043	12
17	Bethsaida	08LG055	6.20	1614	0.001	0.001	0.001	0.001	0.002	0.002	0.003	0.006	0.009	0.014	18
17	Dairy	08LF100	11.26	1396	0.000	0.001	0.001	0.001	0.001	0.001	0.002	0.003	0.004	0.007	10
17	Guichon	08LG056	76.34	1380	0.004	0.004	0.005	0.006	0.006	0.007	0.009	0.014	0.022	0.052	46
17	Hat - Cache	08LF015	662.07	1367	0.015	0.019	0.025	0.032	0.035	0.047	0.065	0.113	0.177	0.320	28
17	Hat - Hat	08LF061	355.36	1498	0.014	0.017	0.022	0.029	0.032	0.042	0.058	0.099	0.151	0.255	24
17	Scottie	08LF089	141.32	1401											

Table 8: Frequency Distribution of Annual 7-Day Low Flows (page 1 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	Annual 7-Day Low Flow (m^3/s) Return Period (Year)										# years
	Stream	Hydrometric Station			200	100	50	25	20	10	5	2	1.25	1.01	n
23	B.X	08NM020	53.08	1169	0.001	0.001	0.001	0.002	0.003	0.004	0.008	0.017	0.030	0.051	39
23	Coldstream	08NM142	61.30	1134	0.006	0.007	0.008	0.010	0.011	0.014	0.018	0.028	0.042	0.077	44
23	Inonoaklin	08NE110	289.32	1485	0.144	0.155	0.169	0.185	0.192	0.216	0.249	0.335	0.458	0.835	38
23	Kettle - Ferry	08NN013	5673.73	1318	0.674	0.811	0.983	1.203	1.288	1.606	2.051	3.060	4.203	6.163	85
23	Kettle - Laurier	08NN012	10044.65	1279	2.386	2.650	2.970	3.369	3.520	4.089	4.896	6.879	9.613	17.116	84
23	Mission	08NM116	785.83	1394	0.165	0.190	0.221	0.259	0.273	0.327	0.400	0.568	0.766	1.165	47
23	Pearson	08NM172	73.10	1573	0.028	0.033	0.038	0.044	0.046	0.055	0.066	0.089	0.112	0.147	17
23	Trapping	08NN019	147.59	1362	0.019	0.022	0.026	0.031	0.033	0.041	0.052	0.082	0.126	0.255	48
23	Vance	08LC040	68.05	1052	0.012	0.014	0.016	0.019	0.020	0.024	0.030	0.046	0.074	0.177	35
23	W Kettle - Carmi	08NN022	1186.15	1394	0.183	0.205	0.231	0.264	0.276	0.325	0.394	0.572	0.829	1.598	21
23	W Kettle - Mcculloch	08NN015	230.40	1629	0.050	0.056	0.064	0.074	0.078	0.092	0.113	0.168	0.249	0.499	49
24	Ashnola	08NL004	1053.86	1879	0.430	0.462	0.499	0.544	0.560	0.621	0.705	0.898	1.148	1.779	66
24	Beak	08LG064	89.86	1461	0.002	0.002	0.003	0.004	0.004	0.006	0.010	0.020	0.041	0.114	19
24	Bellevue	08NM035	72.68	1542	0.000	0.001	0.001	0.001	0.001	0.002	0.003	0.006	0.016	0.070	18
24	Bull - Crump	08NM133	45.89	1548	0.001	0.001	0.002	0.003	0.003	0.005	0.008	0.015	0.021	0.023	18
24	Camp	08NM134	36.28	1442	0.011	0.012	0.014	0.016	0.016	0.019	0.022	0.030	0.039	0.058	49
24	Ewart	08NL076	251.48	1955	0.078	0.086	0.096	0.107	0.111	0.127	0.148	0.195	0.251	0.376	16
24	Greata	08NM173	43.63	1308	0.000	0.001	0.001	0.002	0.002	0.004	0.007	0.015	0.023	0.028	44
24	Hedley	08NL050	390.12	1677	0.033	0.040	0.049	0.062	0.066	0.085	0.112	0.179	0.266	0.456	40
24	Keremeos	08NL045	178.92	1358	0.060	0.064	0.069	0.075	0.078	0.086	0.098	0.124	0.159	0.248	42
24	Nicola -Ab Lake	08LG049	1414.46	1324	0.009	0.013	0.019	0.029	0.034	0.054	0.093	0.238	0.533	1.648	42
24	Pasayten	08NL069	566.02	1720	0.284	0.326	0.377	0.440	0.463	0.550	0.668	0.928	1.225	1.783	39
24	Pennask	08LG016	85.23	1672	0.017	0.020	0.024	0.028	0.030	0.037	0.047	0.072	0.102	0.167	44
24	Shatford	08NM037	100.86	1527	0.006	0.008	0.010	0.012	0.013	0.017	0.023	0.035	0.050	0.073	48
24	Similkameen - Hedley	08NL038	5568.99	1421	2.207	2.436	2.708	3.037	3.160	3.608	4.216	5.588	7.257	10.971	48
24	Similkameen - Princeton	08NL007	1813.27	1570	0.948	1.050	1.172	1.321	1.377	1.583	1.865	2.519	3.343	5.284	69
24	Smith	08NL034	126.38	1573	0.007	0.008	0.010	0.012	0.013	0.017	0.022	0.037	0.058	0.115	23
24	Vaseux	08NM171	117.71	1694	0.017	0.020	0.024	0.029	0.031	0.039	0.050	0.076	0.107	0.171	44
24	Whipsaw	08NL036	185.48	1458	0.031	0.036	0.041	0.048	0.050	0.060	0.074	0.111	0.162	0.304	34
25	Bridge - Glacier	08ME023	147.57	2030	0.167	0.189	0.215	0.246	0.257	0.299	0.353	0.469	0.594	0.811	35
25	Bridge - Lake	08ME028	703.76	1975	1.780	1.835	1.902	1.984	2.015	2.132	2.297	2.702	3.270	4.925	16
25	Coldwater - Merritt	08LG010	912.18	1233	0.067	0.084	0.105	0.135	0.147	0.194	0.267	0.469	0.768	1.580	44
25	Coldwater - Brookmere	08LG048	315.13	1443	0.203	0.226	0.253	0.287	0.299	0.346	0.411	0.562	0.755	1.219	49
25	Hurley - Lone Goat	08ME027	312.36	1829	0.870	0.894	0.926	0.969	0.986	1.052	1.154	1.442	1.926	3.839	18
25	Spius - Silver	08LG068	168.26	1409	0.029	0.033	0.039	0.046	0.049	0.060	0.076	0.115	0.169	0.310	8
25	Spius - Canford	08LG008	765.24	1372	0.167	0.196	0.233	0.279	0.297	0.366	0.464	0.703	1.016	1.737	42
25	Tulameen - Princeton	08NL024	1776.91	1349	0.719	0.779	0.852	0.943	0.978	1.110	1.300	1.786	2.503	4.774	63
25	Tulameen - Vuich	08NL071	253.98	1543	0.135	0.152	0.172	0.198	0.207	0.243	0.293	0.411	0.563	0.931	37

Table 8: Frequency Distribution of Annual 7-Day Low Flows (page 2 of 2)

Hydro-logic Zone	Watershed		Drainage Area	Median Elevation	Daily Mean Flow (m^3/s) Percent of Time Exceeded (%)											
	Stream	Hydrometric Station	(km^2)	(m)	99	95	90	80	50	25	15	10	5	2	1.0	0.1
14	Adams	08LD001	3201.57	1272	6.800	13.300	15.300	19.600	46.400	99.700	147.000	175.000	213.000	244.000	265.420	351.726
14	Blue	08LB038	272.08	1551	1.000	1.290	1.510	1.870	4.210	12.900	24.725	32.400	42.475	52.870	59.900	82.581
14	Clearwater - Lake	08LA007	2947.56	1662	16.100	19.200	21.200	25.600	72.800	201.000	300.000	371.000	450.000	558.000	629.000	784.000
14	Clearwater - Station	08LA001	10305.12	1270	28.003	33.400	38.200	47.300	118.000	310.000	490.000	606.000	761.000	899.000	991.000	1250.000
14	Corning	08LE077	28.01	1323	0.011	0.017	0.021	0.030	0.081	0.286	0.760	1.271	1.820	2.610	3.262	5.736
14	Eagle	08LE024	935.73	1416	4.960	6.260	7.350	9.340	20.500	48.800	79.600	101.000	130.000	163.000	191.000	272.000
14	East Canoe	08LE108	16.42	1067	0.003	0.008	0.011	0.016	0.037	0.098	0.188	0.301	0.504	0.745	0.941	1.800
14	Jordan	08ND014	272.14	1615	1.267	1.770	2.020	2.550	7.250	24.200	39.480	48.700	63.400	77.300	88.300	129.664
14	Kirbyville	08ND019	112.80	1722	0.467	0.677	0.800	1.020	3.840	8.370	13.200	16.300	20.400	25.100	28.246	39.889
14	N Thompson - Birch	08LB047	4489.59	1540	15.300	21.200	24.200	30.500	81.800	228.750	327.000	393.900	481.000	581.000	656.970	843.399
14	Seymour	08LE027	801.91	1439	3.540	5.100	6.220	7.930	19.650	49.800	80.600	101.000	128.000	157.000	180.000	243.000
14	Shuswap - Enderby	08LC002	4726.79	1282	16.611	23.200	27.800	33.220	48.800	104.000	181.000	236.000	300.000	359.780	391.000	520.367
14	S Thompson-Chase	08LE031	15859.60	1202	60.270	73.600	83.800	101.000	180.000	382.000	617.000	742.000	909.000	1060.000	1160.000	1410.000
15	Bonaparte - Bridge	08LF062	681.89	1316	0.074	0.150	0.261	0.556	1.280	3.340	5.660	7.610	10.800	16.500	18.645	26.146
15	Criss	08LF007	476.89	1281	0.005	0.045	0.085	0.142	0.358	1.360	3.480	5.812	9.480	14.100	17.500	32.392
15	Deadman	08LF027	884.52	1258	0.116	0.181	0.246	0.364	0.741	1.610	3.260	5.320	8.450	12.800	15.900	26.592
15	Ewer	08NM176	51.44	1454	0.026	0.034	0.042	0.051	0.091	0.280	0.605	1.040	1.950	3.180	3.835	5.529
15	Fishtrap	08LB024	127.29	1310	0.048	0.073	0.085	0.112	0.224	0.667	1.380	2.270	3.790	5.717	7.190	10.239
15	Joe Ross	08LF094	110.49	1245												
15	Lambly	08NM165	77.06	1398	0.028	0.050	0.065	0.081	0.153	0.459	1.030	1.640	2.947	4.330	5.350	8.502
15	Nicola - Merritt	08LG007	4324.85	1232	1.190	1.980	2.500	3.240	5.830	14.500	26.800	37.100	56.100	79.000	91.757	128.657
15	Nicola - Spences Br.	08LG006	7075.61	1279	2.750	3.680	4.370	5.660	10.400	28.300	54.100	76.700	111.000	155.000	181.000	267.124
15	Paul	08LB012	68.72	1132	0.000	0.000	0.000	0.015	0.075	0.184	0.330	0.460	0.676	1.080	1.304	1.788
15	Salmon - Falkland	08LE020	1049.27	1190	0.412	0.595	0.703	0.838	1.200	2.550	5.440	7.910	12.100	17.300	20.900	35.410
15	Salmon - Salmon Arm	08LE021	1556.72	1129	0.574	0.863	1.070	1.380	2.310	5.010	9.060	13.300	20.400	29.200	35.000	48.800
15	Salmon - Salmon Lake	08LE075	140.58	1375	0.037	0.062	0.079	0.105	0.218	0.578	1.420	2.220	3.600	5.566	6.826	10.549
15	Terrace	08NM138	31.99	1475	0.003	0.006	0.010	0.016	0.043	0.164	0.483	0.867	1.730	2.560	3.110	4.298
15	Whiteman	08NM174	107.07	1435	0.022	0.038	0.049	0.065	0.131	0.470	1.100	1.830	3.310	5.440	6.745	10.900
15	Yalakom	08ME025	579.19	1828	0.933	1.200	1.350	1.530	2.560	5.610	8.227	10.100	13.300	17.100	20.311	32.987
17	Ambusten	08LF081	32.72	1532	0.003	0.004	0.005	0.006	0.011	0.021	0.032	0.041	0.062	0.131	0.214	0.541
17	Anderson	08LF084	30.99	1787	0.005	0.011	0.014	0.018	0.031	0.082	0.158	0.241	0.397	0.613	0.824	1.794
17	Arrowstone	08LF099	49.30	1428	0.016	0.021	0.025	0.030	0.043	0.078	0.140	0.231	0.444	0.722	1.010	1.928
17	Bethsaida	08LG055	6.20	1614	0.003	0.005	0.006	0.008	0.016	0.034	0.065	0.100	0.201	0.424	0.605	1.015
17	Dairy	08LF100	11.26	1396	0.001	0.003	0.004	0.005	0.007	0.011	0.019	0.032	0.057	0.093	0.134	0.223
17	Guichon	08LG056	76.34	1380	0.010	0.014	0.018	0.026	0.052	0.125	0.246	0.379	0.684	1.140	1.510	2.778
17	Hat - Cache	08LF015	662.07	1367	0.068	0.120	0.153	0.212	0.384	0.680	1.130	1.665	2.935	4.562	5.591	12.500
17	Hat - Hat	08LF061	355.36	1498	0.065	0.108	0.133	0.170	0.272	0.500	0.917	1.400	2.620	4.120	5.588	11.713
17	Scottie	08LF089	141.32	1401												

Table 9: Flow Duration of Daily Mean Flows (page 1 of 2)

Hydro-logic Zone	Watershed		Drainage Area (km^2)	Median Elevation (m)	Daily Mean Flow (m^3/s) Percent of Time Exceeded (%)											
	Stream	Hydrometric Station			99	95	90	80	50	25	15	10	5	2	1.0	0.1
23	B.X	08NM020	53.08	1169	0.004	0.013	0.020	0.031	0.093	0.331	0.693	0.983	1.420	1.950	2.390	4.060
23	Coldstream	08NM142	61.30	1134	0.016	0.024	0.031	0.042	0.084	0.232	0.447	0.662	1.100	1.680	2.180	3.393
23	Inonoaklin	08NE110	289.32	1485	0.242	0.315	0.368	0.479	1.010	3.370	8.978	12.500	17.700	24.200	29.200	47.812
23	Kettle - Ferry	08NN013	5673.73	1318	2.120	2.940	3.620	4.810	10.300	41.600	106.000	149.000	210.000	276.000	320.000	422.000
23	Kettle - Laurier	08NN012	10044.65	1279	4.530	6.510	7.990	10.200	22.000	86.400	200.000	273.000	377.000	493.000	558.000	742.588
23	Mission	08NM116	785.83	1394	0.396	0.569	0.693	0.897	1.840	6.360	14.800	21.000	30.300	40.204	47.300	71.465
23	Pearson	08NM172	73.10	1573	0.062	0.087	0.099	0.125	0.249	0.832	2.000	3.000	4.610	6.510	7.658	11.188
23	Trapping	08NN019	147.59	1362	0.045	0.078	0.102	0.132	0.303	1.280	3.180	4.700	7.158	9.890	11.800	16.434
23	Vance	08LC040	68.05	1052	0.028	0.042	0.052	0.070	0.161	0.597	1.100	1.486	2.150	3.000	3.517	4.981
23	W Kettle - Carmi	08NN022	1186.15	1394	0.296	0.510	0.649	0.892	2.120	9.830	22.700	32.100	47.900	64.724	78.162	99.569
23	W Kettle - Mcculloch	08NN015	230.40	1629	0.120	0.173	0.212	0.286	0.707	2.700	7.067	11.200	17.700	24.100	28.400	41.896
24	Ashnola	08NL004	1053.86	1879	0.708	0.900	1.060	1.320	2.230	6.650	14.900	23.700	37.700	52.000	65.712	125.000
24	Beak	08LG064	89.86	1461	0.008	0.018	0.031	0.056	0.125	0.388	0.875	1.330	2.329	3.500	4.467	7.714
24	Bellevue	08NM035	72.68	1542	0.002	0.008	0.012	0.017	0.051	0.368	1.182	1.840	2.780	4.130	4.960	7.884
24	Bull - Crump	08NM133	45.89	1548	0.007	0.011	0.014	0.018	0.031	0.085	0.221	0.391	0.691	1.020	1.440	3.043
24	Camp	08NM134	36.28	1442	0.021	0.028	0.031	0.036	0.055	0.116	0.245	0.379	0.635	1.050	1.290	2.280
24	Ewart	08NL076	251.48	1955	0.144	0.175	0.200	0.250	0.419	1.360	3.350	5.265	8.535	12.210	14.920	24.586
24	Greata	08NM173	43.63	1308	0.006	0.011	0.014	0.018	0.033	0.065	0.118	0.172	0.310	0.584	0.785	1.920
24	Hedley	08NL050	390.12	1677	0.099	0.173	0.220	0.283	0.641	2.030	4.350	6.470	11.100	19.000	24.400	47.420
24	Keremeos	08NL045	178.92	1358	0.086	0.113	0.129	0.152	0.242	0.523	1.130	1.760	3.030	4.740	5.720	11.041
24	Nicola -Ab Lake	08LG049	1414.46	1324	0.040	0.116	0.221	0.457	1.160	4.080	9.400	13.900	21.600	30.700	36.100	53.500
24	Pasayten	08NL069	566.02	1720	0.695	0.960	1.180	1.470	2.740	8.168	16.400	23.600	35.775	48.710	60.300	92.963
24	Pennask	08LG016	85.23	1672	0.037	0.065	0.082	0.105	0.199	0.745	1.680	2.630	4.360	6.535	8.240	14.437
24	Shatford	08NM037	100.86	1527	0.017	0.031	0.037	0.048	0.093	0.292	0.719	1.170	2.050	3.170	3.956	7.155
24	Similkameen - Hedley	08NL038	5568.99	1421	4.119	5.780	6.810	8.770	15.700	47.300	102.000	144.000	215.000	300.120	353.060	600.618
24	Similkameen - Princeton	08NL007	1813.27	1570	1.900	2.620	3.090	3.928	7.160	21.700	47.400	71.060	112.000	156.320	192.000	331.366
24	Smith	08NL034	126.38	1573	0.024	0.034	0.040	0.054	0.105	0.357	0.878	1.462	2.530	3.613	4.445	11.078
24	Vaseux	08NM171	117.71	1694	0.049	0.070	0.082	0.099	0.187	0.612	1.770	2.790	4.505	7.330	9.330	16.595
24	Whipsaw	08NL036	185.48	1458	0.070	0.108	0.133	0.170	0.297	0.860	1.820	2.890	5.008	7.424	9.636	18.211
25	Bridge - Glacier	08ME023	147.57	2030	0.300	0.440	0.550	0.705	3.350	23.000	33.100	38.600	46.000	52.808	58.100	76.200
25	Bridge - Lake	08ME028	703.76	1975	2.300	2.620	3.050	3.930	11.800	65.800	91.300	104.000	121.000	139.100	153.000	201.155
25	Coldwater - Merritt	08LG010	912.18	1233	0.254	0.535	0.776	1.160	3.000	9.595	18.370	25.500	36.200	49.800	60.856	88.600
25	Coldwater - Brookmere	08LG048	315.13	1443	0.400	0.587	0.735	1.020	2.340	7.250	14.400	20.200	29.800	40.832	49.600	75.579
25	Hurley - Lone Goat	08ME027	312.36	1829	1.250	1.490	1.706	2.330	6.330	20.300	30.600	36.660	45.600	57.592	65.024	95.266
25	Spius - Silver	08LG068	168.26	1409	0.050	0.118	0.174	0.349	1.040	3.870	7.814	11.000	17.600	23.172	28.177	40.166
25	Spius - Canford	08LG008	765.24	1372	0.444	0.761	0.992	1.420	3.500	11.925	22.400	30.590	43.000	61.398	75.949	128.000
25	Tulameen - Princeton	08NL024	1776.91	1349	1.190	1.810	2.310	3.220	6.650	20.100	45.440	67.900	103.000	145.000	173.000	257.000
25	Tulameen - Vuich	08NL071	253.98	1543	0.278	0.428	0.590	0.854	2.060	6.400	13.600	19.640	29.370	41.748	50.000	79.927

Table 9: Flow Duration of Daily Mean Flows (page 2 of 2)

APPENDIX A. DATA SHEETS

Zone 14 Northern Columbia Mountains

Zone 15 Fraser Plateau

Zone 17 Northern Thompson Plateau

Zone 23 Okanagan Highland

Zone 24 Southern Thompson Plateau

Zone 25 Eastern South Coast Mountains

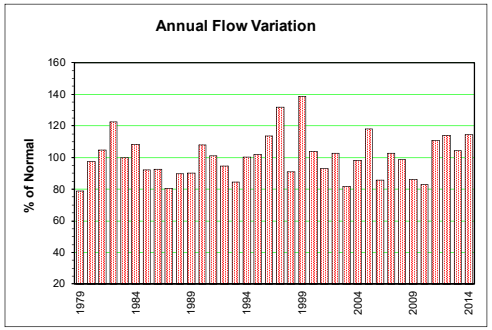
ZONE 14 - NORTHERN COLUMBIA MOUNTAINS

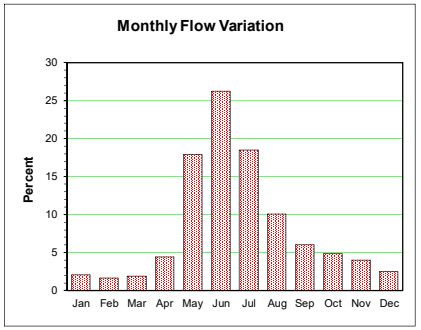
CLEARWATER RIVER NEAR CLEARWATER STATION 08LA001

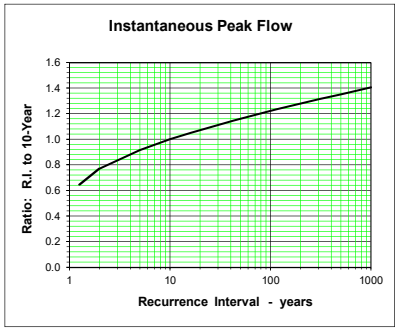
Station Longitude Latitude: -120.06696 51.64927

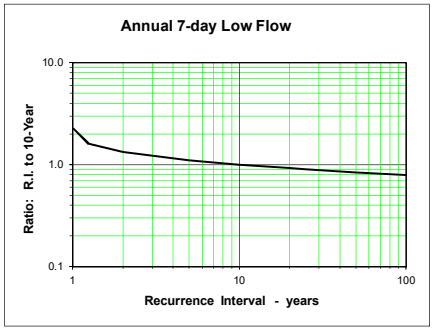
Monthly and Annual Discharge in m^3/s | Drainage Area = 10305.12 km^2 | Median Elevation = 1270 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	32.10	30.20	33.50	52.90	351.00	618.00	432.00	201.00	161.00	91.90	53.60	44.30	175.81	Jun 06	850.00	120.29	29.74	1979
1980	32.30	27.10	35.60	112.00	615.00	498.00	355.00	261.00	239.00	203.00	124.00	101.00	217.67	May 14	740.00	206.29	25.91	1980
1981	111.00	94.80	76.10	107.00	505.00	606.00	484.00	288.00	178.00	127.00	146.00	72.20	233.77	May 26	977.00	129.86	57.79	1981
1982	53.40	48.40	41.20	46.00	381.00	923.00	672.00	437.00	300.00	194.00	111.00	65.20	273.73	Jun 23	1120.00	219.00	37.53	1982
1983	52.20	47.70	68.20	123.00	410.00	625.00	515.00	273.00	182.00	105.00	186.00	76.00	222.73	Jun 02	899.00	132.29	43.26	1983
1984	59.80	55.20	54.50	112.00	264.00	753.00	714.00	360.00	226.00	160.00	82.60	53.10	241.63	Jun 30	1030.00	181.71	47.14	1984
1985	44.90	38.80	36.80	82.70	535.00	790.00	413.00	193.00	111.00	99.10	72.90	41.90	205.64	Jun 05	1170.00	95.94	33.33	1985
1986	38.80	34.00	49.50	107.00	333.00	855.00	486.00	233.00	131.00	88.10	70.30	44.60	206.34	Jun 02	1240.00	86.24	31.13	1986
1987	35.70	32.70	52.90	115.00	487.00	587.00	343.00	213.00	112.00	57.40	58.70	45.50	179.09	Jun 14	746.00	89.57	32.10	1987
1988	31.10	31.60	33.80	150.00	534.00	591.00	383.00	242.00	140.00	104.00	101.00	60.50	200.59	May 15	859.00	93.76	27.49	1988
1989	45.00	40.00	35.60	81.80	480.00	660.00	359.00	270.00	139.00	88.20	122.00	83.60	201.12	Jun 15	915.00	100.39	33.86	1989
1990	64.10	53.30	46.00	174.00	515.00	855.00	518.00	242.00	129.00	85.60	122.00	73.80	240.47	Jun 24	946.00	105.73	44.29	1990
1991	39.80	43.80	48.90	120.00	488.00	636.00	540.00	348.00	223.00	83.40	67.60	56.50	225.66	May 21	794.00	120.43	29.73	1991
1992	46.00	51.00	81.80	212.00	528.00	626.00	303.00	187.00	137.00	170.00	124.00	59.00	210.57	Jun 02	777.00	100.47	44.17	1992
1993	41.60	29.90	33.90	103.00	653.00	523.00	300.00	249.00	140.00	65.10	62.20	50.90	188.72	May 17	1080.00	82.10	25.24	1993
1994	52.30	47.30	54.40	240.00	622.00	645.00	483.00	219.00	122.00	93.20	55.30	43.20	224.04	Jun 14	795.00	106.71	39.71	1994
1995	35.90	39.40	42.90	92.20	457.00	706.00	402.00	341.00	170.00	160.00	139.00	126.00	226.93	Jun 06	922.00	117.71	32.66	1995
1996	76.20	59.50	59.90	192.00	376.00	746.00	658.00	322.00	210.00	141.00	120.00	80.70	253.81	Jun 07	919.72	147.00	52.86	1996
1997	59.90	52.60	49.40	101.00	608.00	911.00	652.00	327.00	204.00	296.00	175.00	81.40	294.49	Jun 02	1290.00	180.57	45.57	1997
1998	55.00	54.50	66.60	128.00	655.00	532.00	379.00	205.00	113.00	88.70	83.30	57.50	202.54	May 28	839.00	84.30	46.29	1998
1999	55.60	49.10	46.40	130.00	480.00	1010.00	922.00	456.00	198.00	113.00	140.00	99.40	309.75	Jun 20	1440.00	144.00	41.37	1999
2000	62.40	46.60	46.30	99.50	404.00	749.00	639.00	290.00	173.00	120.00	96.60	53.70	232.16	Jun 09	894.00	142.14	42.96	2000
2001	44.90	37.50	35.80	62.50	331.00	632.00	527.00	356.00	162.00	106.00	105.00	80.10	207.21	May 29	805.00	122.29	32.71	2001
2002	55.90	46.80	42.00	89.30	422.00	917.00	579.00	199.00	155.00	117.00	67.10	56.00	229.48	Jun 30	1100.00	130.43	40.66	2002
2003	42.80	36.80	37.80	113.00	343.00	646.00	349.00	187.00	112.00	154.00	104.00	53.00	182.04	Jun 11	800.00	93.64	32.60	2003
2004	37.20	37.40	39.10	152.00	445.00	565.00	350.00	211.00	346.00	186.00	154.00	105.00	219.04	Jun 11	671.00	187.57	33.93	2004
2005	121.00	147.00	102.00	190.00	625.00	669.00	523.00	216.00	132.00	198.00	155.00	69.30	262.96	May 16	1070.00	95.46	54.53	2005
2006	75.00	46.70	35.10	116.00	546.00	690.00	349.00	174.00	105.00	53.20	56.70	42.30	191.37	May 24	1120.00	83.79	32.94	2006
2007	32.80	30.00	50.10	148.00	452.00	826.00	475.00	194.00	118.00	185.00	154.00	72.80	228.86	Jun 08	1360.00	86.57	28.01	2007
2008	47.00	36.00	31.80	44.70	499.00	732.00	469.00	266.00	154.00	130.00	150.00	71.50	219.69	Jun 03	1040.00	115.14	24.94	2008
2009	45.20	42.80	37.60	78.50	394.00	756.00	389.00	203.00	155.00	73.30	72.30	52.90	192.05	Jun 18	943.00	139.86	35.69	2009
2010	41.20	35.10	42.60	117.00	348.00	603.00	374.00	209.00	157.00	152.00	77.20	50.00	184.46	Jun 26	728.00	127.29	32.89	2010
2011	33.70	27.80	23.10	35.90	471.00	914.00	686.00	292.00	166.00	161.00	86.90	51.50	246.93	Jun 15	1030.00	132.86	22.10	2011
2012	38.80	38.50	38.70	122.00	496.00	942.00	704.00	284.00	115.00	95.80	102.00	68.00	254.18	Jun 25	1310.00	90.40	34.81	2012
2013	44.40	39.60	49.10	152.00	639.00	755.00	429.00	215.00	183.00	143.00	77.00	52.70	232.48	May 14	1040.00	158.00	38.16	2013
2014	48.60	34.20	32.40	77.20	680.00	783.00	483.00	218.00	149.00	200.00	224.00	115.00	254.91	May 26	1320.00	107.57	31.24	2014
Avg.	50.93	45.66	46.98	116.09	482.6	718.8	489.94	260.58	165.19	130.22	108.29	66.95	224.25	224.88		988.33	123.82	36.65	m^3/s
S. D.	19.66	21.30	15.89	46.29	107.51	133.01	141.57	70.03	52.74	51.74	41.64	21.36	31.26			198.94	35.84	8.61	m^3/s
Normal	53.46	48.21	49.30	120.91	470.67	712.17	484.97	263.67	164.47	126.44	107.69	65.92	223.03	m^3/s					
Normal	14	11	13	30	122	179	126	69	41	33	27	17	683	mm	10-Year	1265.35	88.03	26.08	m^3/s









CLEARWATER RIVER AT OUTLET OF CLEARWATER LAKE 08LA007

Station Longitude Latitude: -120.19213 52.13862

Monthly and Annual Discharge in m^3/s | Drainage Area = 2947.56 km^2 | Median Elevation = 1662 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	20.90	19.20	19.70	26.30	179.00	369.00	319.00	164.00	138.00	69.50	33.80	26.10	115.88	Jun 06	530.00	101.13	18.61	1979
1980	19.10	16.30	20.70	67.40	359.00	310.00	217.00	162.00	141.00	114.00	60.60	51.40	128.64	May 08	441.00	119.57	15.89	1980
1981	57.80	43.10	32.80	44.50	271.00	310.00	320.00	211.00	133.00	82.60	96.90	39.70	137.54	May 27	583.00	94.23	30.61	1981
1982	27.00	22.70	19.10	23.80	175.00	531.00	409.00	244.00	170.00	90.10	53.50	29.30	150.09	Jun 22	732.00	111.57	17.09	1982
1983	24.80	23.70	31.70	53.80	202.00	370.00	315.00	187.00	128.00	67.20	116.00	36.50	130.10	Jun 02	568.00	88.17	20.87	1983
1984	29.50	26.70	24.80	47.20	111.00	407.00	440.00	263.00	158.00	114.00	47.60	29.40	141.89	Jun 30	648.00	120.19	22.16	1984
1985	22.70	19.30	17.30	37.10	263.00	397.00	279.00	148.00	80.20	61.60	41.90	25.40	116.58	May 26	643.00	62.97	15.39	1985
1986	20.70	17.10	26.20	49.80	170.00	517.00	331.00	171.00	102.00	54.40	43.10	25.60	127.68	Jun 02	793.00	60.67	15.50	1986
1987	21.30	18.90	30.80	60.30	271.00	413.00	259.00	163.00	89.70	43.50	42.10	30.30	120.73	Jun 14	569.00	71.96	18.23	1987
1988	20.20	19.40	19.70	83.80	289.00	372.00	263.00	181.00	102.00	70.00	60.20	30.80	126.19	May 15	526.00	60.00	17.10	1988
1989	23.70	21.60	18.60	41.50	243.00	418.00	232.00	193.00	83.90	57.10	64.10	37.20	119.92	Jun 15	671.00	63.66	18.07	1989
1990	28.70	24.50	20.90	69.00	245.00	472.00	326.00	179.00	96.00	55.60	74.20	39.80	136.35	Jun 24	585.00	81.79	20.36	1990
1991	26.30	26.30	22.80	53.20	237.00	378.00	374.00	269.00	178.00	57.40	40.20	31.20	141.83	Jul 04	511.00	88.00	19.59	1991
1992	25.10	26.60	37.30	90.00	264.00	415.00	209.00	138.00	97.10	118.00	68.20	29.70	126.60	Jun 15	499.00	66.60	24.43	1992
1993	23.10	16.00	16.00	42.60	346.00	300.00	169.00	163.00	86.70	38.70	34.70	25.80	105.75	May 17	658.00	47.37	13.63	1993
1994	25.20	21.30	23.40	96.00	304.00	369.00	323.00	158.00	90.40	68.80	34.00	26.20	128.95	Jul 03	512.00	81.27	20.40	1994
1995	21.60	21.90	23.20															1995
1996																		1996
1997																		1997
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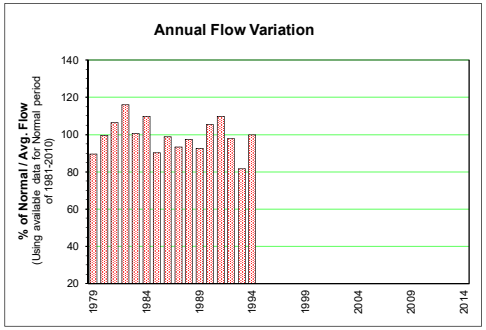
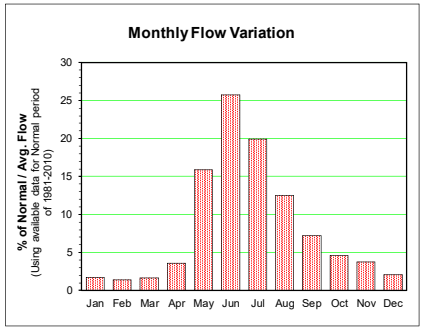
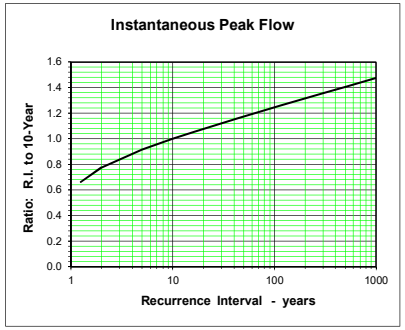
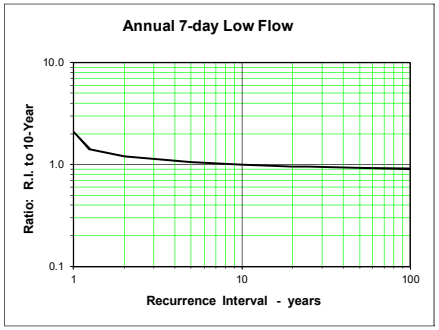
Avg.	25.75	22.62	23.82	55.39	245.56	396.75	299.06	187.13	117.13	72.66	56.94	32.15	128.42	134.84		591.81	82.45	19.24	m^3/s
S. D.	8.79	6.30	6.06	21.24	66.03	66.80	73.28	39.82	32.37	24.72	23.32	7.11	11.35			93.16	22.37	4.11	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	26.51	23.27	24.31	56.61	242.21	404.93	303.50	190.57	113.93	69.93	58.34	31.21	129.30	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	24	19	22	50	220	356	276	173	100	64	51	28	1384	mm	10-Year	796.8	62.427	15.247	m^3/s







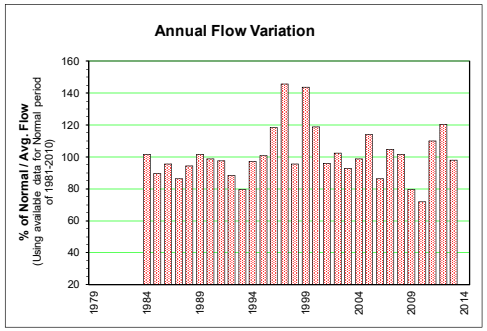


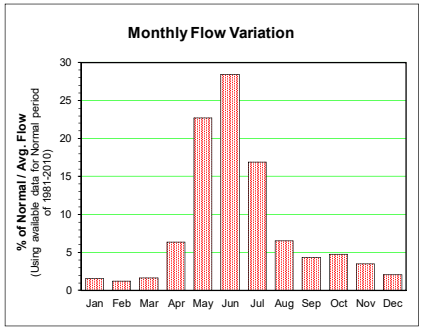
BLUE RIVER NEAR BLUE RIVER 08LB038

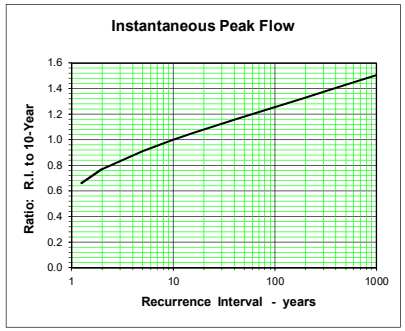
Station Longitude Latitude: -119.30186 52.11679

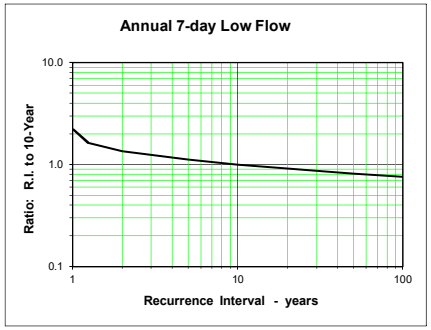
Monthly and Annual Discharge in m^3/s | Drainage Area = 272.08 km^2 | Median Elevation = 1551 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
1983																		1983
1984	2.10	1.59	1.78	5.46	13.60	45.60	32.90	10.60	8.99	5.07	2.63	1.77	11.01	Jun 29	84.69	4.47	1.40	1984
1985	1.00	0.87	1.12	5.03	33.70	38.10	15.60	5.41	4.89	5.44	3.22	1.29	9.68	May 25	79.50	3.79	0.84	1985
1986	1.12	1.38	2.43	5.90	23.80	43.80	24.00	7.74	3.96	4.64	2.96	1.91	10.33	May 29	98.50	2.38	1.01	1986
1987	1.43	1.38	3.27	9.97	32.10	30.80	12.90	8.75	3.56	1.96	3.49	2.15	9.35	May 09	60.10	2.67	1.15	1987
1988	1.61	1.60	1.49	14.20	28.70	31.30	17.30	9.47	4.40	4.78	5.00	2.34	10.19	May 14	65.20	3.37	1.39	1988
1989	1.76	1.51	1.40	8.03	33.20	39.30	17.90	10.90	4.46	3.90	5.93	3.19	11.00	Jun 14	74.00	3.26	1.33	1989
1990	2.24	1.71	1.74	10.80	28.20	34.80	24.40	7.85	3.56	3.96	6.03	2.47	10.69	May 30	60.50	2.03	1.52	1990
1991	1.37	1.71	1.54	8.10	27.90	33.10	26.30	12.30	7.77	2.69	1.73	1.56	10.55	May 20	67.60	3.45	1.21	1991
1992	1.57	1.77	4.47	13.20	29.60	31.20	8.28	3.60	6.71	8.42	3.73	2.25	9.56	May 26	79.80	2.15	1.48	1992
1993	1.40	1.16	1.79	6.27	35.20	21.10	12.10	11.10	4.52	2.75	2.72	2.24	8.59	May 15	71.33	2.03	1.05	1993
1994	2.02	1.18	2.25	14.80	34.80	34.50	20.60	4.77	2.81	3.32	2.44	2.16	10.51	Jul 02	73.10	2.24	0.97	1994
1995	1.97	2.08	2.01	5.86	27.70	33.90	15.60	13.50	4.52	9.36	6.83	7.00	10.91	May 30	61.80	3.09	1.87	1995
1996	3.35	2.14	2.21	10.60	22.10	42.40	35.50	12.90	9.03	5.76	4.96	2.89	12.84	Jun 04	68.50	5.77	1.98	1996
1997	1.72	1.59	1.83	6.12	35.40	48.50	38.10	12.20	11.20	18.70	8.96	3.82	15.76	Jun 01	111.00	7.05	1.41	1997
1998	2.29	2.34	3.43	10.50	45.40	27.10	14.90	4.03	2.22	5.21	3.65	2.33	10.34	May 28	67.60	1.90	1.87	1998
1999	2.28	1.89	2.06	9.20	25.50	56.40	45.60	18.90	7.20	4.90	7.98	3.78	15.53	Jun 05	99.70	5.01	1.57	1999
2000	2.27	1.67	1.73	7.17	27.30	47.30	36.70	10.60	7.14	5.89	4.21	1.95	12.85	May 22	84.00	4.38	1.38	2000
2001	1.14	0.93	1.32	5.16	22.70	34.60	28.20	10.80	5.74	4.47	6.27	3.20	10.40	Jul 18	86.60	3.40	0.89	2001
2002	2.02	1.59	1.34	5.71	28.50	50.30	22.80	5.89	4.74	4.30	3.25	2.38	11.09	May 21	99.00	3.90	1.21	2002
2003	2.06	1.80	2.08	12.50	25.50	37.50	13.60	3.99	2.52	12.10	4.06	2.69	10.06	May 25	76.60	2.17	1.54	2003
2004	1.84	1.81	1.89	12.40	27.50	30.10	14.00	7.27	15.30	6.47	6.21	3.36	10.67	Aug 30	60.20	3.81	1.66	2004
2005	4.53	3.63	3.66	13.40	36.30	31.50	23.80	5.13	5.16	12.20	4.84	3.46	12.36	May 16	71.30	3.46	1.88	2005
2006	2.75	1.91	1.67	8.25	35.80	35.40	12.10	4.44	2.44	1.89	2.88	2.01	9.32	May 18	83.70	2.07	1.56	2006
2007	1.87	1.76	2.89	8.02	30.80	43.90	18.90	4.20	3.83	11.40	6.02	2.32	11.36	Jun 04	88.60	2.32	1.67	2007
2008	1.59	1.48	1.46	2.56	35.80	37.30	19.20	10.10	4.75	6.10	8.26	2.92	10.99	May 18	86.20	3.47	1.41	2008
2009	1.77	1.34	1.25	3.98	23.70	39.40	16.30	3.91	3.17	2.66	2.93	2.77	8.62	Jun 06	66.70	2.26	1.22	2009
2010	2.57	1.35	1.37	3.56	11.40	32.50	15.10	5.31	9.88	4.42	3.60	2.04	7.76	Jun 24	55.15	3.54	1.22	2010
2011	1.67	1.32	1.30	2.40	29.60	47.10	31.60	8.97	5.14	7.94	3.12	2.07	11.91	May 27	70.20	3.21	1.14	2011
2012	1.62	1.50	1.45	10.20	30.30	54.10	35.80	8.35	2.71	4.27	4.25	1.47	13.01	Jun 17	109.00	2.07	1.35	2012
2013	1.22	1.05	1.94	8.20	39.10	38.20	15.30	5.57	4.90	6.63	2.68	2.09	10.62	May 13	93.10	3.23	0.93	2013
2014																		2014
Avg.	1.94	1.63	2.01	8.25	29.37	38.37	22.18	8.29	5.57	6.05	4.49	2.60	10.93	10.82		78.44	3.26	1.37	m^3/s
S. D.	0.71	0.51	0.80	3.48	6.96	8.18	9.47	3.68	2.95	3.65	1.88	1.06	1.78			14.97	1.20	0.31	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1.99	1.67	2.05	8.40	28.97	37.47	21.58	8.36	5.72	6.03	4.62	2.68	10.83	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	20	15	20	80	285	357	212	82	55	59	44	26	1256	mm	10-Year	98.2	2.038	0.990	m^3/s







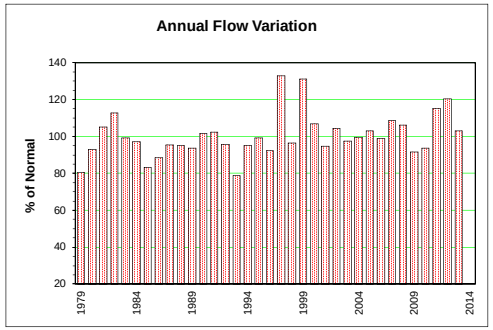


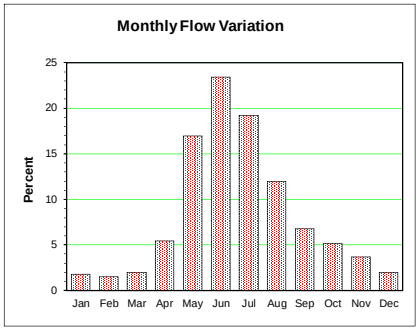
NORTH THOMPSON RIVER AT BIRCH ISLAND 08LB047

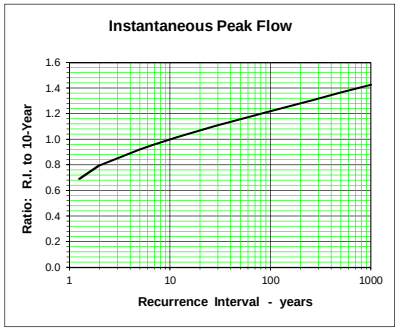
Station Longitude Latitude: -119.91424 51.60228

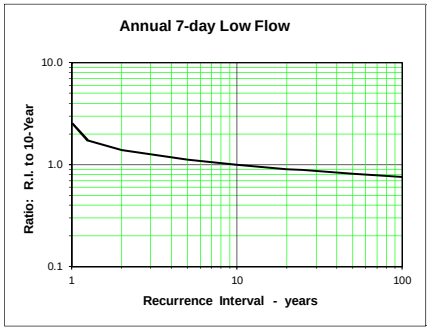
Monthly and Annual Discharge in m^3/s | Drainage Area = 4489.59 km^2 | Median Elevation = 1540 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	21.20	21.10	23.30	49.20	232.00	377.00	303.00	178.00	127.00	68.40	30.20	19.60	121.38	Jun 06	718.89	102.96	17.47	1979
1980	18.20	23.10	24.60	129.00	372.00	310.00	240.00	171.00	148.00	108.00	76.70	61.10	140.50	May 07	524.71	122.14	16.43	1980
1981	74.80	47.90	49.40	77.80	350.00	327.00	347.00	251.00	128.00	95.80	104.00	37.90	158.43	May 26	709.60	80.99	27.01	1981
1982	26.40	26.60	26.40	42.90	260.00	555.00	417.00	289.00	202.00	117.00	48.30	25.80	170.41	Jun 23	787.06	128.43	19.33	1982
1983	30.00	29.10	43.30	103.00	276.00	382.00	373.00	202.00	124.00	75.60	112.00	36.20	149.49	Jul 13	932.70	75.09	22.06	1983
1984	35.00	31.30	35.40	70.00	156.00	466.00	415.00	230.00	143.00	100.00	49.10	28.00	146.81	Jun 30	987.44	91.23	23.14	1984
1985	26.10	20.60	22.20	81.80	339.00	371.00	265.00	162.00	80.30	68.00	38.40	24.50	125.57	May 25	761.24	57.71	17.24	1985
1986	23.00	19.10	38.60	74.70	234.00	477.00	319.00	185.00	93.40	62.80	37.60	31.40	133.49	Jun 01	906.88	51.77	17.39	1986
1987	27.30	25.30	62.30	110.00	352.00	436.00	290.00	179.00	114.00	46.90	49.10	26.30	143.78	May 13	618.70	85.54	14.46	1987
1988	12.40	17.30	26.40	143.00	325.00	393.00	290.00	214.00	111.00	80.10	72.20	31.70	143.29	May 14	626.96	62.04	10.80	1988
1989	23.60	21.50	23.80	87.30	298.00	425.00	279.00	230.00	98.30	76.00	79.40	46.00	141.29	Jun 16	745.75	74.06	17.89	1989
1990	32.90	26.30	31.40	133.00	282.00	459.00	344.00	213.00	113.00	65.70	95.80	39.20	153.46	Jun 24	608.37	92.09	24.74	1990
1991	28.20	29.60	25.30	97.00	298.00	389.00	401.00	280.00	154.00	64.70	44.20	34.10	154.59	Jun 12	638.33	86.27	21.39	1991
1992	28.20	38.50	63.40	141.00	327.00	416.00	231.00	164.00	105.00	127.00	60.30	27.60	144.26	May 27	606.31	64.61	22.59	1992
1993	20.30	16.50	18.50	70.50	369.00	303.00	206.00	200.00	103.00	51.50	33.90	27.20	119.02	May 16	720.96	53.33	13.83	1993
1994	27.60	25.80	38.20	164.00	361.00	379.00	335.00	176.00	99.60	55.10	30.80	19.60	143.32	Jul 02	638.33	85.99	17.57	1994
1995	21.80	29.00	29.20	79.10	300.00	424.00	282.00	222.00	122.00	110.00	96.10	71.70	149.55	Jun 06	595.98	77.84	13.19	1995
1996	38.20	28.40	31.50	106.00	237.00	441.00	313.00	156.00	134.00	86.30	64.10	37.60	139.52	Jun 05	666.21	83.19	24.07	1996
1997	26.30	24.80	26.60	91.70	373.00	544.00	462.00	265.00	169.00	263.00	112.00	36.80	200.63	Jun 02	897.58	138.29	21.33	1997
1998	23.90	26.30	49.20	102.00	442.00	347.00	307.00	179.00	106.00	66.20	51.60	32.80	145.31	May 28	595.98	78.86	19.57	1998
1999	31.80	26.10	29.80	112.00	266.00	587.00	549.00	369.00	148.00	75.50	115.00	54.20	197.88	Jun 20	967.82	109.56	16.79	1999
2000	30.30	23.80	28.50	89.30	265.00	462.00	478.00	227.00	147.00	92.00	57.40	27.90	161.12	Jun 07	620.77	103.86	22.07	2000
2001	26.50	18.80	20.00	58.90	242.00	380.00	371.00	264.00	125.00	68.20	90.50	45.00	142.94	May 29	704.43	80.34	17.34	2001
2002	41.60	32.80	17.60	85.70	280.00	563.00	415.00	190.00	128.00	60.40	42.00	30.50	157.72	Jun 30	840.77	92.54	14.93	2002
2003	24.60	23.90	31.50	135.00	277.00	450.00	299.00	198.00	100.00	151.00	44.60	22.20	147.01	Jun 10	662.08	73.91	17.39	2003
2004	18.40	19.30	21.20	144.00	280.00	351.00	278.00	215.00	210.00	123.00	94.20	48.70	150.41	Jun 07	510.25	131.86	16.21	2004
2005	79.10	76.60	52.10	132.00	344.00	376.00	350.00	151.00	82.10	131.00	54.60	29.90	155.44	May 17	646.59	39.71	19.24	2005
2006	61.00	43.70	40.50	120.00	391.00	434.00	296.00	158.00	98.10	47.50	55.00	41.30	149.40	May 24	771.57	66.51	35.43	2006
2007	34.80	33.20	56.60	129.00	312.00	518.00	380.00	145.00	98.40	128.00	83.10	43.80	164.08	Jun 06	870.73	61.21	31.90	2007
2008	38.90	37.40	37.30	49.40	345.00	435.00	358.00	260.00	123.00	94.80	100.00	38.70	160.27	May 21	680.67	88.96	23.93	2008
2009	23.30	25.80	29.70	77.40	234.00	433.00	303.00	231.00	141.00	59.20	61.90	35.50	138.38	Jun 06	580.48	95.86	20.83	2009
2010	32.30	35.00	43.90	100.00	235.00	405.00	300.00	188.00	146.00	104.00	62.90	36.20	141.15	May 20	578.42	94.61	28.79	2010
2011	35.40	29.00	37.40	53.00	314.00	518.00	477.00	231.00	140.00	132.00	64.80	42.50	173.79	Jul 01	727.00	111.37	26.80	2011
2012	35.70	36.40	36.60	143.00	317.00	634.00	487.00	219.00	94.80	69.70	57.40	43.80	181.43	Jun 25	833.54	78.50	31.13	2012
2013	37.10	31.40	41.20	103.00	387.00	450.00	294.00	195.00	148.00	86.80	43.80	37.80	155.26	May 14	778.00	103.60	29.61	2013
2014																		2014
Avg.	31.89	29.18	34.65	99.56	304.9	434.8	344.40	211.06	125.83	91.75	66.09	36.37	151.44	151.60		716.03	86.42	20.97	m^3/s
S. D.	14.15	10.95	12.10	31.70	59.08	78.30	79.72	46.70	29.81	40.58	25.28	11.18	17.82			126.10	23.13	5.76	m^3/s
Normal	32.29	29.34	34.99	100.25	301.67	430.93	341.77	213.10	124.87	91.54	68.00	35.61	150.93	m^3/s					
Normal	19	16	21	58	180	249	204	127	72	55	39	21	1061	mm	10-Year	896.29	59.49	14.19	m^3/s







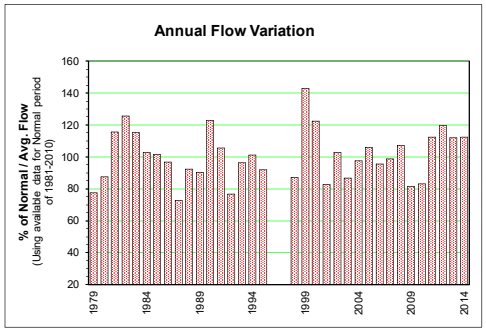


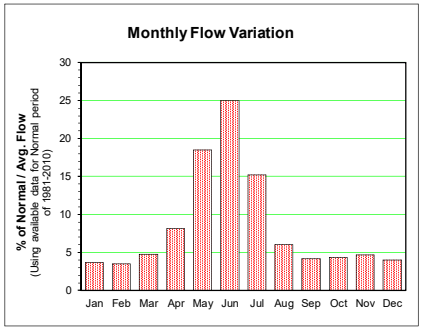
SHUSWAP RIVER NEAR ENDERBY 08LC002

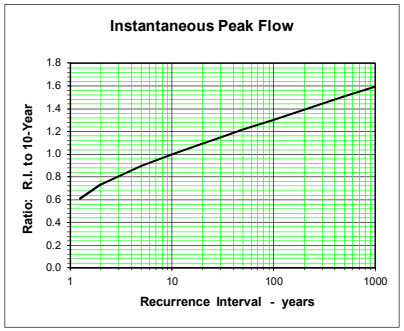
Station Longitude Latitude: -119.01262 50.54397

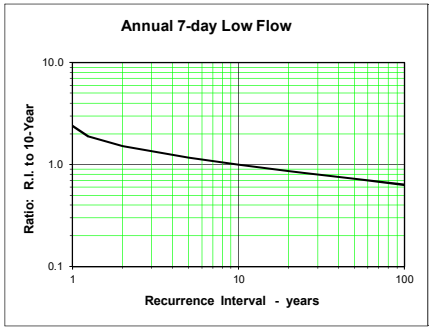
Monthly and Annual Discharge in m^3/s | Drainage Area = 4726.79 km^2 | Median Elevation = 1282 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	33.50	34.30	38.20	56.40	172.00	219.00	89.40	39.00	34.70	34.40	33.30	31.80	68.08	Jun 05	271.14	33.66	30.59	1979
1980	25.20	23.30	31.70	67.80	238.00	198.00	90.10	53.10	56.00	46.20	46.50	47.50	77.08	May 12	264.06	48.07	21.21	1980
1981	54.00	54.60	58.30	66.50	194.00	277.00	216.00	89.10	50.80	54.80	58.20	45.50	101.83	May 31	381.42	44.99	40.81	1981
1982	39.90	40.50	46.50	63.30	187.00	364.00	283.00	89.10	62.60	54.60	50.10	40.20	110.37	Jul 05	451.22	55.24	37.16	1982
1983	38.70	46.80	76.60	106.00	209.00	287.00	187.00	77.40	50.20	40.30	54.60	42.30	101.52	Jun 02	380.40	45.34	36.49	1983
1984	40.60	37.20	48.80	87.30	111.00	280.00	237.00	65.00	56.10	42.70	42.50	35.90	90.35	Jul 02	404.69	49.40	33.07	1984
1985	30.40	28.40	25.80	79.00	224.00	315.00	114.00	48.10	46.20	53.80	70.40	36.50	89.38	May 29	470.45	37.19	24.91	1985
1986	36.20	32.70	52.80	90.50	148.00	323.00	149.00	52.70	30.70	37.10	35.70	33.50	85.21	Jun 04	434.03	27.66	27.66	1986
1987	34.70	31.40	50.70	84.40	213.00	142.00	77.40	41.00	25.90	20.20	20.90	24.10	64.03	May 13	266.08	22.23	19.76	1987
1988	25.60	25.90	34.50	89.30	213.00	222.00	137.00	49.50	34.50	47.40	52.80	40.90	81.13	May 29	266.08	28.69	24.66	1988
1989	37.60	35.20	37.00	79.10	206.00	227.00	95.70	54.90	49.50	31.80	51.90	44.50	79.30	Jun 15	274.17	41.29	28.93	1989
1990	38.60	43.70	47.90	112.00	189.00	383.00	242.00	64.60	41.70	35.30	55.20	44.10	108.18	Jun 13	455.27	35.86	33.83	1990
1991	32.90	53.80	59.10	87.30	215.00	276.00	186.00	68.40	47.30	31.50	29.50	25.90	92.86	Jun 12	310.00	38.14	23.31	1991
1992	22.50	28.70	59.80	86.00	183.00	162.00	73.20	41.10	32.50	37.90	47.00	34.30	67.39	Jun 02	241.00	30.67	21.63	1992
1993	26.80	29.10	30.90	95.50	278.00	198.00	128.00	77.70	46.80	37.60	32.70	31.30	84.72	May 21	390.00	43.73	24.90	1993
1994	37.60	37.90	56.80	142.00	253.00	241.00	120.00	54.50	37.70	30.10	27.00	26.40	88.83	May 16	287.00	32.77	24.29	1994
1995	26.50	31.10	41.90	65.60	153.00	226.00	80.10	66.70	48.50	52.20	78.90	96.40	80.72	Jun 07	281.00	39.60	25.91	1995
1996	59.00	51.90	65.60	131.00	161.00	322.00	208.00	84.50	60.50					Jun 09	375.00	55.76		1996
1997							318.00	98.50	62.70	107.00	79.10	53.30		Jun 05	510.00	52.47		1997
1998	47.90	52.70	67.40	96.40	246.00	163.00	87.70	38.80	29.80	28.50	29.80	31.10	76.75	May 14	306.00	27.84	26.04	1998
1999	33.60	33.50	48.20	85.60	184.00	374.00	310.00	148.00	72.60	55.60	85.30	71.60	125.60	Jun 24	481.58	65.63	31.84	1999
2000	51.70	45.40	60.90	108.00	210.00	325.00	226.00	82.70	57.10	47.60	42.60	36.60	107.86	Jun 15	356.00	51.04	35.57	2000
2001	32.00	28.80	31.80	47.60	158.00	224.00	125.00	65.80	37.50	35.10	44.90	40.40	72.64	Jun 02	314.00	33.61	27.30	2001
2002	39.50	40.90	39.30	80.10	166.00	353.00	187.00	53.20	33.40	30.20	30.40	29.50	90.24	Jun 29	399.00	29.71	27.30	2002
2003	29.00	30.80	37.80	71.30	147.00	286.00	110.00	38.50	29.00	42.40	57.00	35.20	76.16	Jun 14	318.00	28.00	26.19	2003
2004	32.00	31.60	43.70	112.00	193.00	221.00	104.00	47.20	70.50	59.70	57.60	59.90	85.99	Jun 13	257.00	38.31	29.07	2004
2005	60.50	96.20	85.10	96.50	209.00	195.00	102.00	43.80	32.20	83.30	72.40	45.00	93.33	May 20	263.00	31.31	31.31	2005
2006	52.50	48.70	42.50	83.70	233.00	285.00	96.60	37.30	28.10	28.40	38.00	34.50	84.04	May 27	383.00	26.89	26.89	2006
2007	32.80	33.70	57.30	115.00	184.00	270.00	126.00	48.00	28.40	48.90	54.30	41.90	86.80	Jun 10	338.00	26.43	26.43	2007
2008	35.30	36.30	41.80	48.00	206.00	326.00	175.00	54.70	50.70	44.00	63.50	48.70	94.18	Jun 07	401.00	39.84	31.59	2008
2009	39.00	38.80	38.80	66.70	151.00	253.00	105.00	40.10	31.10	31.00	36.60	30.90	71.83	Jun 06	301.00	29.36	25.44	2009
2010	31.40	34.80	41.90	56.70	127.00	235.00	125.00	45.30	45.00	56.70	41.60	34.50	72.98	Jun 14	260.00	33.87	27.27	2010
2011	33.60	38.50	43.80	68.10	171.00	347.00	261.00	85.50	37.20	37.00	32.40	29.80	98.99	Jun 24	389.00	32.70	29.06	2011
2012	28.30	28.70	31.90	67.00	185.00	400.00	285.00	68.20	37.40	31.90	51.10	47.10	105.18	Jun 26	513.00	33.30	27.10	2012
2013	37.40	34.10	53.10	115.00	241.00	326.00	176.00	46.90	41.30	40.50	36.70	32.60	98.57	Jun 27	398.00	39.99	31.94	2013
2014	31.50	27.60	33.70	79.50	237.00	318.00	172.00	53.20	39.70	44.20	80.60	64.90	98.74	Jun 18	348.00	37.71	26.14	2014
Avg.	36.81	38.50	47.48	85.32	194.14	273.23	161.23	61.45	43.78	44.00	49.17	41.39	88.55	88.04		353.85	38.01	28.40	m^3/s
S. D.	9.40	13.07	13.56	22.46	37.46	67.06	71.43	22.65	12.55	16.28	16.81	14.35	14.08			78.50	9.89	4.75	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	37.89	40.04	49.29	87.32	191.41	267.41	157.69	62.21	44.32	45.02	49.67	41.20	88.01	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	21	21	28	48	108	147	89	35	24	26	27	23	588	mm	10-Year	483.4	27.607	16.741	m^3/s







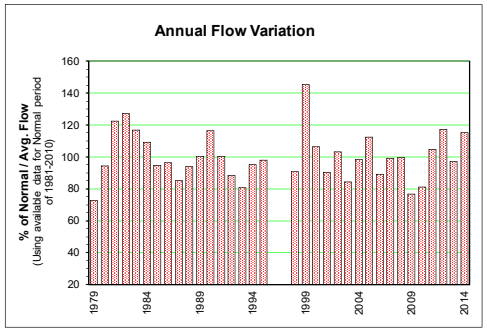


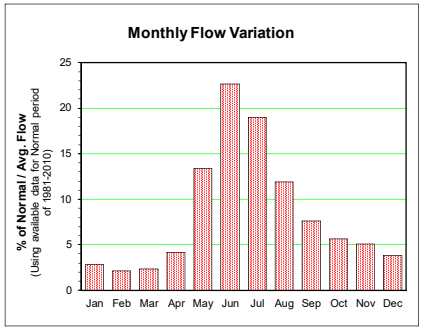
ADAMS RIVER NEAR SQUILAX 08LD001

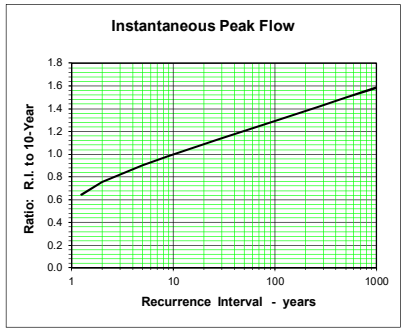
Station Longitude Latitude: -119.65612 50.93760

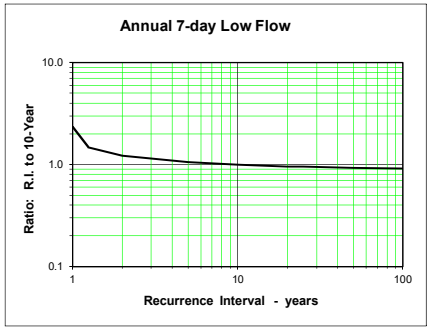
Monthly and Annual Discharge in m^3/s | Drainage Area = 3201.57 km^2 | Median Elevation = 1272 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	19.30	15.40	14.00	17.70	75.50	153.00	123.00	71.80	50.30	35.00	24.40	17.80	51.62	Jun 13	173.00	42.97	13.93	1979
1980	14.70	12.30	13.10	22.20	134.00	145.00	124.00	96.30	77.40	69.90	52.30	40.60	67.03	May 20	161.00	73.96	11.97	1980
1981	37.20	33.90	34.70	44.30	130.00	213.00	166.00	122.00	85.30	68.90	60.80	43.20	86.89	Jun 05	258.00	72.53	32.36	1981
1982	28.80	22.50	18.50	20.60	93.40	235.00	221.00	161.00	111.00	78.30	54.10	34.30	90.26	Jun 24	269.00	94.33	17.41	1982
1983	25.00	20.90	30.70	50.20	123.00	203.00	198.00	120.00	76.80	46.80	53.50	41.70	82.83	Jul 17	247.00	65.69	19.99	1983
1984	26.90	22.20	20.50	40.90	77.50	196.00	227.00	123.00	74.80	54.10	37.90	26.10	77.43	Jul 02	297.00	68.49	18.43	1984
1985	17.20	14.30	13.10	25.30	118.00	236.00	143.00	81.10	53.80	41.60	38.60	23.30	67.31	Jun 07	280.00	48.77	12.70	1985
1986	17.10	14.30	15.40	33.00	74.50	217.00	165.00	109.00	63.60	46.90	36.10	25.80	68.37	Jun 07	248.00	52.00	13.11	1986
1987	19.40	15.70	21.00	45.60	132.00	156.00	118.00	85.40	55.00	32.50	22.50	20.40	60.55	Jun 17	171.00	45.59	14.61	1987
1988	15.10	13.80	13.90	39.60	133.00	166.00	137.00	92.40	65.40	47.30	42.70	32.10	66.68	May 30	176.00	52.90	12.94	1988
1989	22.10	14.50	14.30	26.30	122.00	181.00	135.00	110.00	85.30	51.70	49.90	40.90	71.39	Jun 17	211.00	68.90	13.46	1989
1990	29.20	21.50	18.50	48.10	129.00	255.00	198.00	99.40	67.60	40.20	43.30	38.90	82.66	Jun 25	284.00	54.77	17.61	1990
1991	25.00	23.40	22.90	33.70	118.00	173.00	172.00	113.00	79.10	42.50	28.40	22.20	71.41	Jul 05	201.00	62.06	19.44	1991
1992	16.80	17.30	25.70	52.10	126.00	154.00	111.00	72.00	49.10	49.00	47.00	29.90	62.60	Jun 04	168.00	46.30	15.87	1992
1993	19.10	15.60	13.10	26.40	131.00	146.00	102.00	87.30	65.60	35.80	24.90	19.00	57.40	May 22	206.00	49.99	12.64	1993
1994	17.70	15.70	15.80	50.30	152.00	182.00	156.00	91.70	52.70	34.00	22.60	16.90	67.60	Jun 16	203.00	43.33	14.93	1994
1995	14.90	14.10	14.10	28.50	98.60	182.00	119.00	111.00	75.00	57.30	58.40	59.30	69.62	Jun 08	206.00	58.51	13.16	1995
1996	39.00	25.20	22.90	51.40							80.70							1996
1997											80.70	49.30						1997
1998	31.30	26.00	28.70	48.10	158.00	153.00	114.00	74.50	46.80	34.30	30.60	25.90	64.52	May 31	193.00	39.91	23.40	1998
1999	22.60	18.80	17.80	38.00	119.00	277.00	298.00	169.00	100.00	58.90	58.60	55.70	103.30	Jul 16	344.30	79.10	16.74	1999
2000	35.70	23.90	20.40	35.00	107.00	201.00	185.00	122.00	67.30	45.30	37.10	24.80	75.55	Jun 21	219.00	57.61	19.56	2000
2001	18.10	14.30	12.90	17.20	63.30	178.00	156.00	123.00	66.30	44.80	38.60	35.60	64.16	Jun 12	198.90	54.61	12.59	2001
2002	25.30	20.00	16.20	27.80	105.00	248.00	200.00	92.60	56.90	37.20	25.00	20.70	73.15	Jul 01	278.00	46.49	15.01	2002
2003	16.90	14.40	13.40	30.20	93.20	196.00	128.00	71.60	42.70	37.80	43.50	27.20	59.74	Jun 14	221.00	35.13	12.77	2003
2004	17.80	14.80	14.00	41.60	117.00	167.00	134.00	78.60	91.50	67.20	51.70	40.60	69.75	Jun 15	190.00	71.26	13.61	2004
2005	30.80	47.50	40.90	49.30	143.00	171.00	169.00	88.20	54.00	59.80	61.70	38.60	79.70	Jul 10	191.00	48.36	25.34	2005
2006	33.40	27.30	20.80	34.70	128.00	210.00	123.00	66.90	42.90	27.50	22.80	20.70	63.30	Jun 05	237.00	37.16	18.81	2006
2007	15.90	13.50	14.80	39.10	114.00	226.00	152.00	80.10	47.90	48.80	52.40	38.90	70.52	Jun 11	265.00	40.91	12.20	2007
2008	27.30	19.00	16.50	16.80	95.10	232.00	159.00	90.00	64.70	44.90	45.50	35.50	70.60	Jun 08	265.00	51.17	14.89	2008
2009	25.30	19.40	16.20	20.50	70.40	178.00	124.00	69.90	46.30	31.70	27.40	21.90	54.39	Jun 21	194.00	41.84	14.70	2009
2010	16.50	14.70	15.40	24.70	70.80	160.00	139.00	80.00	54.20	50.60	35.30	25.80	57.48	Jun 28	182.00	51.86	14.06	2010
2011	19.00	15.60	13.20	18.60	87.10	234.00	224.00	111.00	55.60	47.60	36.20	26.30	74.36	Jun 25	259.00	48.69	12.94	2011
2012	19.20	15.70	14.10	27.20	129.00	277.00	250.00	114.00	51.80	34.40	33.90	29.20	83.17	Jun 26	343.00	41.97	13.81	2012
2013	21.80	17.10	17.40	40.00	142.00	207.00	153.00	72.30	54.00	43.50	32.20	22.80	68.85	Jun 24	223.00	48.71	15.80	2013
2014	18.10	14.20	13.00	23.20	154.00	253.00	169.00	98.30	60.80	51.50	68.90	53.20	81.77	May 29	304.00	53.44	12.76	2014
Avg.	22.84	19.11	18.51	33.95	113.63	198.85	161.53	98.48	64.46	46.99	43.34	32.15	71.06	70.74		231.36	54.39	15.99	m^3/s
S. D.	6.84	6.94	6.65	11.32	25.97	38.05	44.46	24.52	16.58	12.06	15.60	11.23	10.88			49.35	13.29	4.34	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	23.70	19.95	19.42	35.84	112.21	196.14	158.89	99.45	65.77	46.99	43.74	32.25	71.04	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	20	15	16	29	94	159	133	83	53	39	35	27	700	mm	10-Year	307.6	40.918	12.192	m^3/s







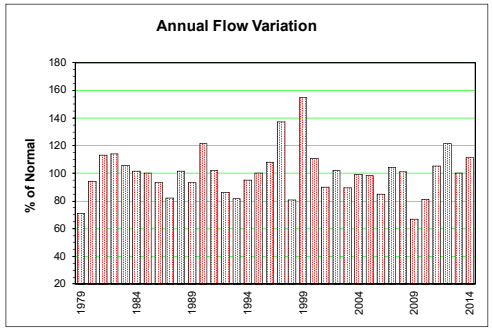


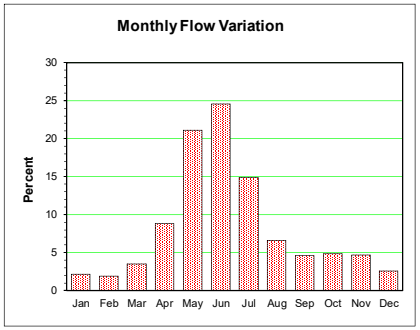
EAGLE RIVER NEAR MALAKWA 08LE024

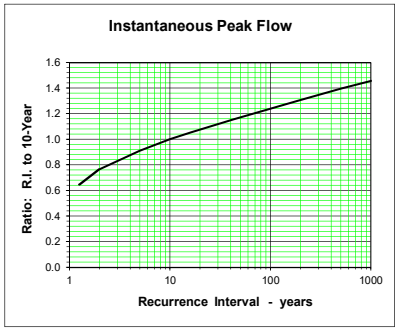
Station Longitude Latitude: -118.801933 50.9363

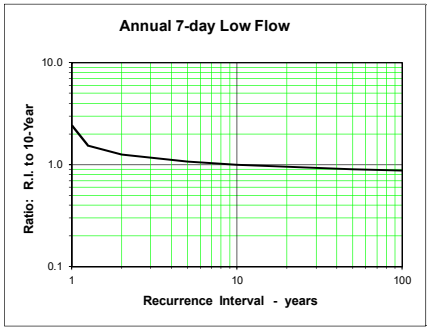
Monthly and Annual Discharge in m^3/s | Drainage Area = 935.73 km^2 | Median Elevation = 1416 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	6.67	6.15	10.50	22.40	76.40	87.50	41.30	18.30	16.30	13.50	8.60	10.50	26.60	May 27	204.00	11.61	5.87	1979
1980	6.89	7.09	10.90	57.10	103.00	76.10	41.90	25.10	32.40	20.50	24.60	17.30	35.26	Apr 29	215.00	20.11	5.61	1980
1981	19.40	17.20	20.40	35.00	110.00	96.30	77.40	32.50	25.70	31.90	27.40	14.60	42.48	May 26	290.00	17.01	12.30	1981
1982	7.92	8.09	10.30	21.60	90.10	155.00	89.80	45.30	32.80	22.70	16.80	11.20	42.77	Jun 15	238.00	22.19	5.62	1982
1983	8.74	13.50	25.10	39.80	88.50	97.20	91.30	30.40	23.40	15.30	29.70	11.00	39.62	Jul 12	358.00	15.44	7.82	1983
1984	10.70	9.73	18.80	34.50	52.80	125.00	99.60	39.90	29.40	16.30	12.70	7.75	38.12	Jun 29	230.00	17.56	6.62	1984
1985	6.87	6.19	6.75	39.40	120.00	113.00	48.10	22.30	23.80	32.60	21.50	9.90	37.66	May 25	308.00	13.60	5.54	1985
1986	7.34	6.76	21.70	33.20	88.30	120.00	63.50	24.80	14.10	17.10	12.90	8.60	34.98	May 30	306.00	9.33	5.78	1986
1987	7.15	7.26	24.80	45.10	97.80	84.70	39.10	23.70	13.00	7.12	9.00	9.45	30.79	May 12	219.00	10.26	6.00	1987
1988	5.58	6.34	11.90	63.10	97.60	101.00	59.80	30.30	18.40	25.70	25.40	11.20	38.05	May 14	264.00	12.56	4.35	1988
1989	7.70	5.08	10.10	38.00	86.00	106.00	44.10	33.70	23.50	15.50	33.70	15.10	34.95	Jun 14	220.00	14.53	4.16	1989
1990	9.79	8.02	13.20	61.80	88.80	151.00	95.40	32.80	16.90	16.00	37.00	14.20	45.48	Jun 12	240.00	12.11	7.15	1990
1991	7.89	17.50	11.60	43.70	103.00	111.00	81.80	35.40	20.60	10.10	8.73	7.51	38.32	May 20	248.17	13.21	6.26	1991
1992	6.99	12.70	28.90	46.10	91.00	88.40	34.20	17.40	19.80	21.70	14.70	6.96	32.40	May 27	209.82	10.79	5.47	1992
1993	6.30	5.09	7.26	36.20	121.00	68.50	47.00	28.40	13.40	11.00	10.10	10.30	30.57	May 14	235.00	9.55	4.32	1993
1994	10.40	8.58	15.30	66.10	105.00	101.00	61.70	20.20	13.20	9.93	8.07	7.15	35.65	Jun 13	190.00	10.31	5.65	1994
1995	6.32	9.68	15.40	28.70	90.50	102.00	42.70	37.60	17.80	35.70	38.00	25.30	37.60	May 31	180.00	11.66	5.29	1995
1996	9.76	7.62	15.30	47.20	67.90	120.00	90.60	37.00	27.20	24.00	29.00	10.80	40.54	Jun 05	221.00	21.96	4.36	1996
1997	8.33	8.63	15.20	39.00	125.00	147.00	112.00	32.80	38.00	50.40	28.40	10.80	51.52	Jun 01	271.00	19.41	5.97	1997
1998	8.38	11.80	18.50	37.90	115.00	75.20	33.70	15.30	10.40	11.50	12.40	11.20	30.21	May 27	167.00	8.11	6.43	1998
1999	8.97	8.03	16.30	44.40	87.00	171.00	145.00	78.50	42.00	23.20	49.00	21.20	58.09	Jul 08	331.65	24.46	7.31	1999
2000	11.10	8.57	14.20	42.80	89.80	136.00	93.80	33.80	26.70	19.60	14.00	7.66	41.54	May 22	265.00	18.61	5.74	2000
2001	5.95	4.69	9.24	28.20	89.30	111.00	61.50	29.70	15.60	14.00	24.30	12.10	33.84	Jun 02	298.94	12.39	4.46	2001
2002	11.20	7.95	7.75	33.60	90.70	153.00	81.00	22.00	15.10	12.10	13.00	10.70	38.25	May 22	240.00	11.40	6.59	2002
2003	8.65	8.56	15.30	38.50	74.00	118.00	41.70	18.80	13.30	38.70	16.80	9.31	33.53	May 25	254.00	11.23	7.05	2003
2004	8.00	7.19	17.10	54.30	90.90	107.00	42.90	26.50	31.60	22.70	22.60	16.30	37.24	Jun 06	201.92	19.84	5.58	2004
2005	28.30	23.20	22.70	45.20	89.50	73.20	43.30	18.30	17.20	47.00	21.00	12.30	36.85	May 16	200.00	11.96	7.26	2005
2006	13.90	9.50	8.91	40.20	113.00	96.70	34.70	15.40	11.40	8.16	20.00	9.09	31.82	May 21	255.00	10.52	6.55	2006
2007	6.12	6.18	25.10	44.70	95.80	134.00	62.60	17.60	13.10	32.70	21.00	10.10	39.20	Jun 04	238.00	10.03	5.10	2007
2008	8.45	7.66	9.45	16.10	116.00	120.00	61.70	32.40	18.00	24.70	28.90	11.50	37.98	May 21	275.00	14.94	6.89	2008
2009	8.71	6.08	7.84	25.60	63.50	89.30	40.40	17.80	13.40	9.29	11.20	6.89	25.05	May 31	164.00	8.52	2.86	2009
2010	9.32	7.92	13.30	31.10	61.60	99.00	50.40	20.60	28.40	17.00	17.10	8.51	30.39	May 19	200.00	14.61	5.25	2010
2011	6.82	6.07	9.80	21.50	93.10	142.00	105.00	30.00	14.80	21.50	13.00	8.55	39.53	Jul 08	216.00	14.09	4.30	2011
2012	7.50	6.54	9.74	48.70	89.30	174.00	114.00	28.90	12.70	14.70	26.60	14.80	45.62	Jun 24	297.00	11.01	5.18	2012
2013	8.47	7.71	19.10	47.20	109.00	126.00	59.20	21.50	18.50	15.60	10.80	7.59	37.66	May 13	207.56	15.73	6.48	2013
2014	6.56	5.11	10.10	37.20	119.00	120.00	68.90	23.60	21.70	25.60	38.80	21.60	41.67	May 24	200.00	10.97	4.29	2014
Avg.	9.09	8.72	14.66	39.87	94.1	113.8	66.70	28.29	20.66	20.98	21.02	11.64	37.55	37.93		240.50	13.93	5.87	m^3/s
S. D.	4.17	3.88	5.84	11.72	17.31	27.17	27.62	11.45	7.96	10.50	10.13	4.33	6.41			45.87	4.21	1.55	m^3/s
Normal	9.47	9.18	15.26	40.04	93.31	112.35	65.69	29.04	20.91	21.46	21.15	11.29	37.52	m^3/s					
Normal	27	24	44	111	267	311	188	83	58	61	59	32	1265	mm	10-Year	310.74	9.48	4.56	m^3/s







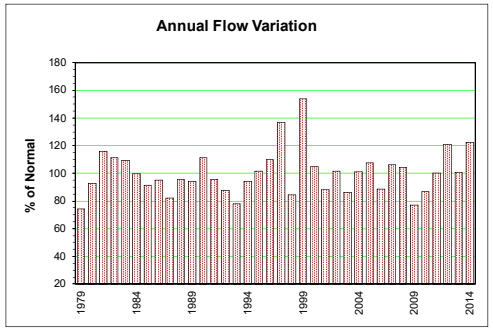


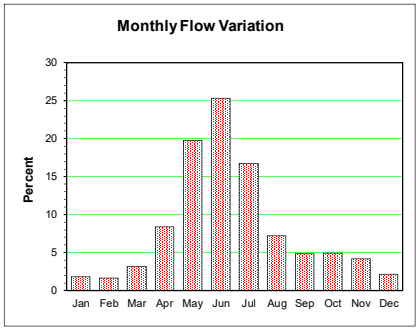
SEYMOUR RIVER NEAR SEYMOUR ARM 08LE027

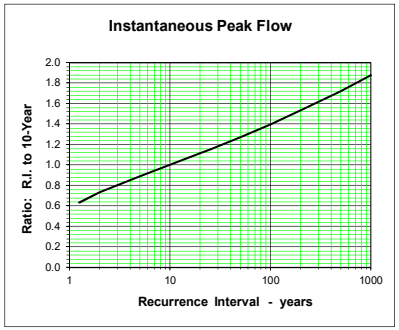
Station Longitude Latitude: -118.946838 51.26239

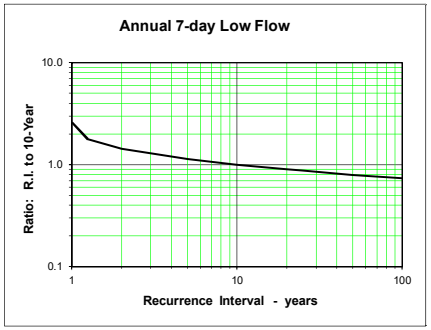
Monthly and Annual Discharge in m^3/s | Drainage Area = 801.91 km^2 | Median Elevation = 1439 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	4.42	5.20	10.10	23.40	71.00	97.80	50.50	19.10	15.10	12.30	6.06	10.20	27.19	Jun 05	180.00	10.35	3.93	1979
1980	2.90	3.52	8.15	45.80	95.50	74.50	46.60	29.60	39.90	21.10	22.30	15.40	33.81	Apr 29	162.00	21.11	2.48	1980
1981	16.40	15.10	17.10	30.10	101.00	99.60	87.50	37.60	29.00	34.90	24.70	11.80	42.25	May 31	226.00	18.91	8.77	1981
1982	6.96	7.13	7.52	17.90	79.30	144.00	85.20	57.10	36.40	22.30	13.50	7.62	40.55	Jun 15	204.00	18.73	5.70	1982
1983	6.28	12.70	22.00	37.10	85.00	105.00	99.90	28.60	27.50	16.00	28.70	8.96	39.93	Jul 12	410.00	14.37	6.05	1983
1984	7.72	8.92	16.00	30.10	46.90	127.00	102.00	34.90	29.10	15.30	12.40	6.69	36.42	Jun 29	322.00	14.81	5.64	1984
1985	4.55	3.53	5.55	31.00	104.00	108.00	51.40	21.40	22.50	26.60	14.10	6.29	33.37	May 25	251.00	14.13	3.20	1985
1986	4.53	4.20	16.90	28.50	74.90	122.00	81.70	27.50	16.40	19.60	11.40	6.94	34.69	May 28	253.00	9.02	3.73	1986
1987	5.61	7.01	24.90	40.80	89.30	89.40	42.40	23.10	12.20	5.55	8.71	9.74	30.00	May 12	186.00	8.74	4.47	1987
1988	5.40	5.78	11.50	56.90	85.80	102.00	53.00	33.10	17.30	19.30	20.10	8.48	34.89	May 13	219.00	11.59	4.44	1988
1989	5.75	3.71	8.81	36.30	78.10	113.00	49.20	40.80	22.00	16.70	26.70	10.80	34.41	Jun 14	231.00	13.81	3.10	1989
1990	7.39	6.31	10.80	54.50	78.90	140.00	84.30	30.10	15.30	15.10	32.50	11.30	40.60	Jun 12	254.00	10.58	5.65	1990
1991	5.18	11.10	8.28	36.50	85.10	106.00	88.30	33.30	18.60	9.15	8.31	6.79	34.83	Jun 30	192.00	10.33	4.13	1991
1992	5.96	11.20	25.10	40.90	83.90	89.80	42.60	16.80	23.70	22.60	13.10	7.91	31.97	May 26	192.00	10.28	5.08	1992
1993	5.40	4.02	6.19	34.50	110.00	66.70	42.90	31.30	12.50	8.73	8.17	8.16	28.39	May 13	226.00	7.77	3.46	1993
1994	8.25	6.99	13.20	57.30	93.60	106.00	71.00	19.80	12.00	8.97	7.20	6.16	34.30	Jun 13	199.00	9.85	4.89	1994
1995	5.89	8.69	15.50	29.90	85.90	106.00	51.60	41.20	16.60	34.50	30.60	17.20	37.10	May 31	173.00	10.39	5.13	1995
1996	6.95	5.64	11.50	42.60	59.90	117.00	105.00	39.80	32.50	23.40	27.40	8.61	40.05	Jun 05	217.00	23.07	3.37	1996
1997	6.74	7.70	12.50	37.60	114.00	143.00	121.00	33.70	37.50	49.20	24.10	9.08	49.90	Jun 01	290.00	18.61	5.33	1997
1998	7.70	11.90	20.10	38.30	114.00	71.20	34.70	15.70	11.20	16.00	14.70	12.80	30.81	May 27	170.37	8.43	6.03	1998
1999	9.22	7.51	16.20	46.90	84.10	162.00	159.00	78.40	34.00	18.70	39.10	15.30	56.11	Jul 14	361.00	20.10	6.61	1999
2000	7.79	6.50	13.00	34.70	74.40	130.00	105.00	33.80	22.20	16.70	10.20	4.90	38.32	Jun 14	219.00	12.36	3.80	2000
2001	3.35	2.71	7.48	27.50	75.60	97.00	74.20	31.50	16.70	14.80	24.60	10.50	32.22	Jun 02	251.00	10.56	2.49	2001
2002	9.95	6.88	6.81	33.50	85.50	141.00	87.80	26.00	14.50	12.00	11.60	8.97	37.15	May 21	237.00	10.32	5.31	2002
2003	6.81	6.04	13.20	37.50	64.60	118.00	45.90	17.60	10.90	40.00	11.20	6.13	31.56	May 25	187.00	8.41	4.73	2003
2004	4.34	4.93	15.10	51.90	83.30	103.00	49.40	32.40	42.40	24.50	19.40	11.40	36.82	Jun 06	154.00	18.11	3.47	2004
2005	30.60	17.70	17.80	43.10	88.00	89.00	60.40	19.40	23.20	49.20	19.50	12.00	39.28	Oct 17	174.00	13.57	7.64	2005
2006	13.40	8.51	8.82	43.60	102.00	110.00	39.90	17.40	11.80	7.71	16.50	8.22	32.37	May 18	210.00	10.37	5.84	2006
2007	6.06	6.97	21.20	42.80	87.40	133.00	66.10	20.80	16.50	34.40	20.10	8.57	38.76	Jun 03	229.00	9.72	4.95	2007
2008	6.42	6.17	7.95	17.00	106.00	123.00	73.80	42.30	16.10	21.70	26.40	9.01	38.08	May 21	219.00	12.41	5.61	2008
2009	7.07	5.74	6.87	24.30	67.80	106.00	49.50	16.90	14.30	12.20	16.00	9.59	28.07	Jun 05	160.00	10.25	5.12	2009
2010	9.10	8.75	14.60	32.60	60.30	105.00	58.00	22.20	32.00	14.40	15.60	7.39	31.69	May 19	177.00	15.14	4.91	2010
2011	5.42	5.89	9.95	20.50	82.30	127.00	105.00	26.30	14.00	21.10	11.60	7.21	36.53	Jul 08	203.00	12.17	4.39	2011
2012	5.83	4.46	6.62	51.30	82.50	169.00	122.00	27.20	11.00	15.60	23.10	11.70	44.20	Jun 24	373.00	9.08	3.65	2012
2013	6.64	4.92	17.50	43.30	102.00	125.00	58.90	22.60	23.10	17.80	10.70	7.67	36.79	May 13	201.00	16.17	4.54	2013
2014	5.70	5.77	13.60	33.80	125.00	132.00	83.70	23.90	24.10	27.50	38.40	20.90	44.71	May 24	239.00	8.44	3.82	2014
Avg.	7.44	7.22	13.01	37.06	86.3	113.8	73.04	29.81	21.50	20.71	18.58	9.73	36.61	36.47		226.43	12.84	4.76	m^3/s
S. D.	4.72	3.30	5.37	10.30	16.68	23.29	28.67	12.32	9.07	10.65	8.76	3.36	5.95			59.79	4.11	1.34	m^3/s
Normal	7.89	7.67	13.42	37.21	84.95	112.42	72.09	30.82	21.56	21.01	18.55	9.24	36.50	m^3/s					
Normal	26	23	45	120	284	363	241	103	70	70	60	31	1436	mm	10-Year	286.63	8.57	3.25	m^3/s







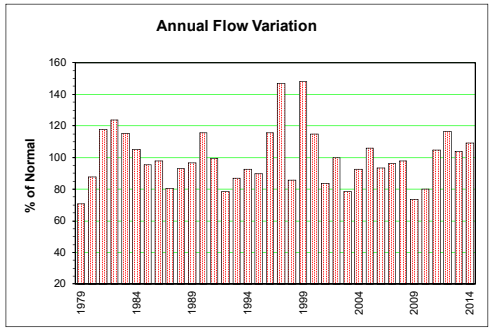


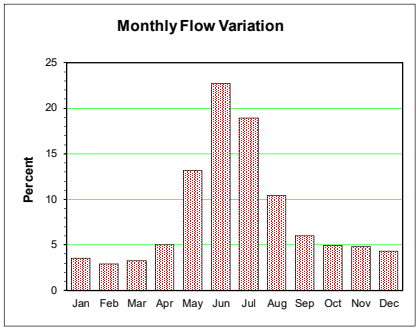
SOUTH THOMPSON RIVER AT CHASE 08LE031

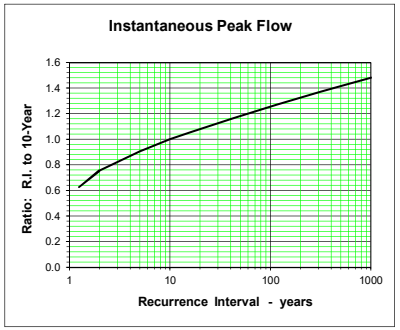
Station Longitude Latitude: -119.744156 50.76371

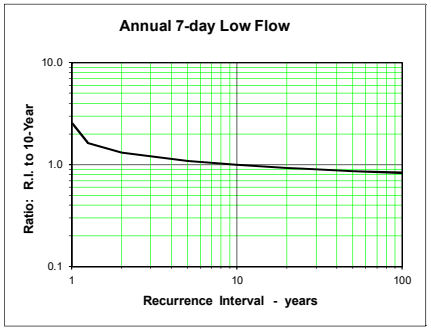
Monthly and Annual Discharge in m^3/s | Drainage Area = 15859.60 km^2 | Median Elevation = 1202 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	104.00	84.10	81.90	101.00	359.00	653.00	493.00	245.00	151.00	118.00	108.00	89.90	216.33	Jun 14	697.00	131.43	80.57	1979
1980	77.50	63.20	72.00	114.00	581.00	670.00	461.00	294.00	246.00	235.00	212.00	178.00	267.61	Jun 07	716.00	239.43	61.37	1980
1981	180.00	175.00	187.00	210.00	492.00	883.00	721.00	474.00	277.00	243.00	260.00	199.00	359.39	Jun 08	961.00	224.00	170.29	1981
1982	149.00	126.00	127.00	146.00	443.00	996.00	986.00	562.00	362.00	257.00	207.00	152.00	377.57	Jun 26	1160.00	304.43	122.71	1982
1983	121.00	113.00	186.00	272.00	562.00	894.00	773.00	478.00	257.00	172.00	203.00	173.00	351.67	Jun 10	946.00	211.29	106.14	1983
1984	134.00	121.00	121.00	203.00	337.00	749.00	929.00	483.00	264.00	198.00	171.00	136.00	321.30	Jul 03	1070.00	232.57	109.71	1984
1985	108.00	90.70	83.80	143.00	478.00	984.00	589.00	277.00	175.00	182.00	223.00	159.00	291.70	Jun 09	1080.00	169.57	82.11	1985
1986	122.00	106.00	121.00	210.00	374.00	911.00	691.00	392.00	204.00	175.00	151.00	127.00	299.48	Jun 12	992.00	179.71	100.06	1986
1987	111.00	96.90	131.00	224.00	565.00	638.00	439.00	270.00	174.00	113.00	88.60	87.80	245.68	Jun 12	682.00	146.71	85.94	1987
1988	78.00	71.20	76.70	164.00	530.00	744.00	601.00	346.00	221.00	193.00	204.00	168.00	283.68	Jun 18	776.00	189.57	69.26	1988
1989	129.00	105.00	97.60	152.00	519.00	771.00	553.00	344.00	288.00	188.00	200.00	187.00	295.39	Jun 18	868.00	244.14	93.16	1989
1990	146.00	123.00	118.00	231.00	509.00	1010.00	937.00	417.00	232.00	151.00	171.00	177.00	353.07	Jun 26	1160.00	187.00	112.86	1990
1991	151.00	126.00	146.00	187.00	484.00	765.00	725.00	411.00	255.00	155.00	120.00	102.00	303.38	Jul 05	838.00	207.57	92.89	1991
1992	83.80	88.70	122.00	214.00	470.00	624.00	426.00	241.00	156.00	149.00	164.00	137.00	239.90	Jun 04	658.00	143.43	81.30	1992
1993	107.00	96.70	79.00	156.00	594.00	727.00	456.00	348.00	233.00	152.00	122.00	104.00	265.45	Jun 03	897.00	191.43	75.37	1993
1994	101.00	99.30	110.00	248.00	641.00	767.00	615.00	320.00	183.00	122.00	100.00	80.70	283.29	Jun 15	814.00	152.43	78.71	1994
1995	73.00	74.40	87.80	146.00	378.00	747.00	496.00	332.00	243.00	191.00	225.00	281.00	273.74	Jun 13	803.00	194.57	69.51	1995
1996	201.00	146.00	140.00	253.00	431.00	883.00	786.00	459.00	271.00	229.00	229.00	203.00	353.10	Jun 11	958.00	255.00	125.43	1996
1997	149.00	134.00	135.00	219.00	676.00	1230.00	1020.00	576.00	306.00	356.00	334.00	221.00	448.07	Jun 07	1290.00	282.14	127.43	1997
1998	161.00	146.00	160.00	232.00	640.00	663.00	437.00	232.00	138.00	108.00	108.00	111.00	262.02	May 31	793.00	120.71	104.57	1998
1999	103.00	99.40	103.00	185.00	479.00	1130.00	1300.00	783.00	425.00	247.00	276.00	265.00	451.90	Jul 16	1430.00	326.71	95.83	1999
2000	188.00	138.00	136.00	221.00	513.00	933.00	872.00	504.00	252.00	177.00	151.00	118.00	350.98	Jun 30	1040.00	214.43	109.29	2000
2001	98.20	82.90	74.00	96.00	308.00	761.00	584.00	407.00	210.00	143.00	146.00	153.00	255.68	Jun 11	829.00	170.29	72.03	2001
2002	127.00	113.00	101.00	146.00	409.00	1040.00	861.00	358.00	178.00	120.00	101.00	91.60	304.68	Jul 01	1190.00	144.00	88.21	2002
2003	82.00	75.20	74.10	127.00	317.00	788.00	578.00	246.00	142.00	127.00	178.00	135.00	239.69	Jun 22	902.00	124.00	68.89	2003
2004	98.30	88.50	88.70	204.00	502.00	732.00	536.00	270.00	253.00	230.00	205.00	190.00	283.47	Jun 15	795.00	223.86	80.04	2004
2005	185.00	245.00	225.00	243.00	572.00	707.00	571.00	302.00	175.00	203.00	270.00	185.00	323.95	Jun 08	760.00	155.71	155.00	2005
2006	168.00	155.00	130.00	182.00	556.00	975.00	539.00	239.00	145.00	107.00	114.00	115.00	285.74	Jun 05	1060.00	130.43	96.13	2006
2007	101.00	87.10	107.00	233.00	475.00	909.00	624.00	297.00	159.00	161.00	198.00	172.00	294.40	Jun 12	1020.00	133.57	85.93	2007
2008	135.00	106.00	99.70	108.00	383.00	988.00	713.00	331.00	217.00	157.00	178.00	164.00	298.55	Jun 10	1070.00	176.71	97.54	2008
2009	126.00	107.00	94.10	120.00	301.00	701.00	506.00	253.00	152.00	112.00	116.00	102.00	224.61	Jun 21	777.00	132.00	91.17	2009
2010	90.20	88.50	95.30	125.00	288.00	680.00	590.00	296.00	186.00	189.00	166.00	132.00	244.61	Jun 27	776.00	180.29	87.80	2010
2011	102.00	93.10	88.10	132.00	348.00	975.00	956.00	494.00	218.00	160.00	139.00	112.00	319.42	Jun 26	1120.00	172.29	84.90	2011
2012	92.90	79.80	77.20	128.00	493.00	1110.00	1150.00	484.00	210.00	132.00	150.00	153.00	356.01	Jun 28	1460.00	165.43	75.07	2012
2013	125.00	102.00	117.00	246.00	601.00	946.00	762.00	304.00	189.00	160.00	136.00	112.00	317.75	Jul 05	1080.00	170.86	97.09	2013
2014	94.50	81.60	83.60	151.00	578.00	1020.00	732.00	364.00	206.00	177.00	259.00	242.00	333.61	Jun 05	1070.00	184.14	77.24	2014
Avg.	122.29	109.12	113.24	179.78	477.4	852.9	694.67	373.14	220.92	174.69	177.32	153.19	304.91	293.39		959.39	189.22	94.77	m^3/s
S. D.	34.01	34.55	35.38	50.34	105.51	157.18	214.61	119.99	62.31	52.23	58.22	49.74	54.52			200.85	50.51	23.42	m^2/s
Normal	126.88	114.15	118.56	186.67	474.20	844.33	681.80	374.93	224.43	176.90	179.32	154.27	305.54	m^3/s					
Normal	21	18	20	31	80	138	115	63	37	30	29	26	608	mm	10-Year	1274.29	124.72	60.71	m^3/s







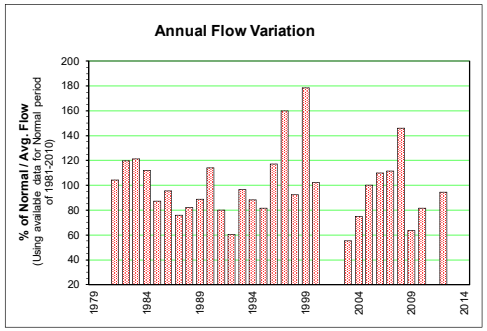


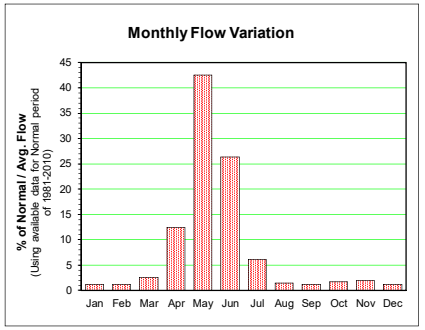
CORNING CREEK NEAR SQUILAX 08LE077

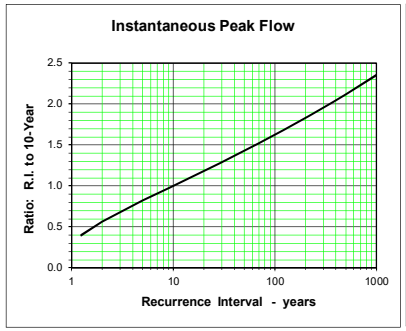
Station Longitude Latitude: -119.533024 50.912975

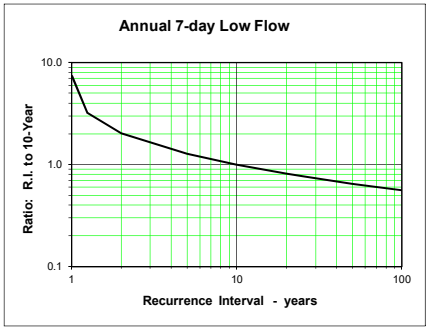
Monthly and Annual Discharge in m^3/s | Drainage Area = 28.01 km^2 | Median Elevation = 1323 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979				0.10	1.21	0.31	0.08	0.03	0.04						May 05	2.86	0.018	0.018	1979
1980						0.48	0.12	0.08	0.14	0.11	0.19	0.12					0.056		1980
1981	0.15	0.18	0.18	0.35	2.07	0.72	0.28	0.10	0.06	0.18	0.24	0.11	0.39		May 25	4.19	0.034	0.034	1981
1982	0.06	0.07	0.06	0.29	2.52	1.38	0.43	0.11	0.10	0.13	0.09	0.06	0.44		May 17	8.15	0.064	0.045	1982
1983	0.05	0.08	0.34	0.82	2.24	0.88	0.42	0.08	0.08	0.07	0.20	0.09	0.45		May 24	4.82	0.050	0.037	1983
1984	0.09	0.08	0.17	0.43	1.28	2.22	0.51	0.07	0.04	0.04	0.03	0.02	0.41		May 30	4.37	0.038	0.016	1984
1985	0.02	0.02	0.03	0.44	2.00	0.86	0.10	0.03	0.08	0.14	0.10	0.05	0.32		May 22	5.05	0.024	0.016	1985
1986	0.04	0.04	0.13	0.45	2.01	1.04	0.26	0.06	0.06	0.05	0.04	0.04	0.35		May 26	7.45	0.029	0.029	1986
1987	0.03	0.03	0.18	0.80	1.65	0.49	0.09	0.03	0.01	0.01	0.02	0.02	0.28		May 01	7.18	0.010	0.007	1987
1988	0.01	0.02	0.02	0.82	1.68	0.56	0.13	0.03	0.04	0.11	0.13	0.08	0.30		May 13	7.69	0.010	0.010	1988
1989	0.06	0.03	0.05	0.50	1.79	0.67	0.20	0.14	0.12	0.07	0.18	0.11	0.33		May 10	5.54	0.064	0.029	1989
1990	0.09	0.07	0.09	0.94	1.25	2.03	0.40	0.06	0.03	0.02	0.06	0.04	0.42		Jun 11	14.02	0.018	0.018	1990
1991	0.04	0.08	0.08	0.58	1.62	0.78	0.20	0.05	0.04	0.02	0.02	0.02	0.30		May 19	3.81	0.024	0.015	1991
1992	0.02	0.03	0.13	0.66	1.24	0.36	0.10	0.03	0.03	0.03	0.04	0.02	0.22		May 06	3.07	0.015	0.015	1992
1993	0.02	0.02	0.03	0.50	2.49	0.74	0.19	0.12	0.05	0.04	0.03	0.03	0.36		May 13	6.25	0.034	0.015	1993
1994	0.03	0.03	0.09	1.02	1.75	0.72	0.17	0.03	0.02	0.02	0.02	0.02	0.33		May 09	3.05	0.008	0.008	1994
1995	0.02	0.03	0.06	0.30	1.81	0.85	0.11	0.08	0.03	0.07	0.14	0.12	0.30		May 15	4.72	0.017	0.016	1995
1996	0.09	0.09	0.19	0.82	1.53	1.56	0.34	0.08	0.11	0.11	0.20	0.09	0.43		Jun 03	4.91	0.040	0.040	1996
1997	0.08	0.07	0.18	0.74	2.59	1.81	0.67	0.13	0.15	0.31	0.24	0.11	0.59		May 15	8.23	0.040	0.040	1997
1998	0.09	0.15	0.33	0.81	1.89	0.55	0.13	0.02	0.01	0.03	0.03	0.03	0.34		May 03	4.54	0.006	0.006	1998
1999	0.02	0.02	0.09	0.69	2.07	3.19	1.33	0.12	0.06	0.06	0.16	0.10	0.66		Jul 07	11.60	0.039	0.020	1999
2000	0.06	0.05	0.10	0.72	1.52	1.57	0.32	0.06	0.04	0.04	0.04	0.02	0.38		Jun 12	4.12	0.027	0.013	2000
2001	0.02	0.01	0.03	0.20	2.04	0.94	0.22	0.12	0.06	0.04	0.09				May 24	4.67	0.036	0.013	2001
2002				0.44	2.19	1.59	0.23	0.06	0.02	0.02	0.03	0.03			May 21	5.96	0.018	0.014	2002
2003	0.02	0.02	0.03	0.23	1.07	0.83	0.08	0.02	0.02	0.06	0.04	0.03	0.20		May 24	3.97	0.014	0.014	2003
2004	0.02	0.01	0.03	0.60	1.56	0.66	0.09	0.04	0.10	0.07	0.08	0.05	0.28		May 28	2.26	0.022	0.013	2004
2005	0.12	0.23	0.31	0.74	1.81	0.73	0.20	0.05	0.03	0.13	0.05	0.04	0.37		May 16	5.12	0.022	0.008	2005
2006	0.10	0.07	0.09	0.65	2.35	1.30	0.11	0.04	0.04	0.03	0.04	0.03	0.41		May 23	9.40	0.027	0.027	2006
2007	0.03	0.04	0.09	0.47	1.86	1.74	0.23	0.07	0.04	0.15	0.12	0.10	0.41		Jun 04	6.84	0.033	0.023	2007
2008	0.07	0.06	0.07	0.25	3.16	2.44	0.16	0.06	0.03	0.05	0.08	0.04	0.54		May 26	8.27	0.023	0.023	2008
2009	0.03	0.02	0.02	0.13	1.32	0.99	0.12	0.03	0.03	0.03	0.04	0.03	0.23		May 30	2.45	0.021	0.014	2009
2010	0.02	0.03	0.05	0.36	1.30	1.34	0.19	0.05	0.09	0.06	0.08	0.04	0.30		Jun 02	6.06	0.027	0.014	2010
2011																			2011
2012	0.02	0.02	0.02	0.33	1.34	1.75	0.51	0.07	0.04	0.04	0.05	0.03	0.35		Jun 13	4.06	0.032	0.016	2012
2013																			2013
2014																			2014
Avg.	0.05	0.06	0.11	0.54	1.82	1.15	0.26	0.06	0.05	0.07	0.09	0.06	0.37	0.37		5.77	0.028	0.019	m^3/s
S. D.	0.04	0.05	0.09	0.24	0.48	0.67	0.24	0.03	0.04	0.06	0.07	0.04	0.10			2.62	0.015	0.010	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.05	0.06	0.11	0.56	1.86	1.18	0.27	0.07	0.05	0.07	0.09	0.05	0.37	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	5	5	11	52	177	110	25	6	5	7	8	5	417	mm	10-Year	9.2	0.012	0.008	m^3/s







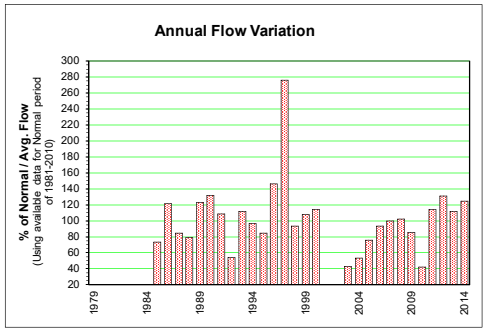


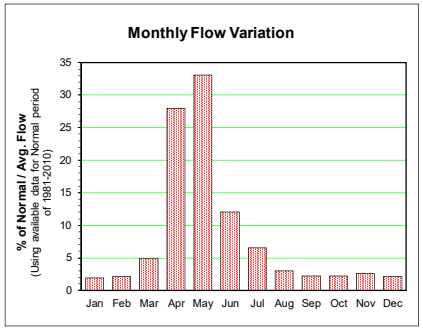
EAST CANOE CREEK ABOVE DAM 08LE108

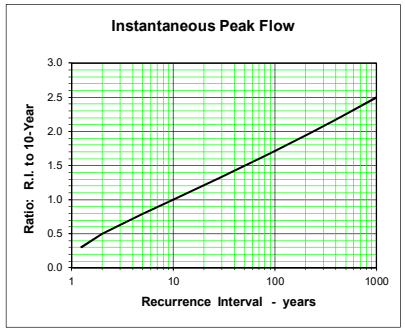
Station Longitude Latitude: -119.197796 50.696291

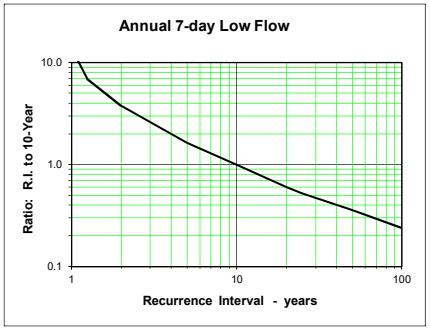
Monthly and Annual Discharge in m^3/s | Drainage Area = 16.42 km^2 | Median Elevation = 1067 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
1983		0.060	0.211	0.865	0.639	0.141	0.143	0.093	0.053	0.037	0.066	0.054		Apr 26	3.55			1983
1984			0.096	0.307	0.378	0.204	0.096	0.041	0.033	0.027	0.027	0.022		May 14	0.59	0.028	0.021	1984
1985	0.020	0.018	0.020	0.119	0.353	0.157	0.047	0.027	0.032	0.039	0.053	0.035	0.077	May 09	0.49	0.018	0.016	1985
1986	0.035	0.031	0.101	0.417	0.440	0.133	0.140	0.061	0.045	0.043	0.041	0.035	0.127	Apr 22	0.73	0.031	0.028	1986
1987	0.031	0.030	0.127	0.421	0.247	0.078	0.039	0.024	0.017	0.013	0.015	0.019	0.088	May 01	1.18	0.014	0.012	1987
1988	0.013	0.011	0.021	0.319	0.217	0.112	0.073	0.044	0.038	0.043	0.055	0.043	0.082	Apr 18	0.99	0.026	0.010	1988
1989	0.038	0.025	0.034	0.365	0.509	0.206	0.109	0.076	0.065	0.037	0.045	0.036	0.129	May 01	0.88	0.038	0.022	1989
1990	0.033	0.029	0.048	0.382	0.243	0.478	0.194	0.067	0.040	0.033	0.063	0.050	0.138	Jun 12	1.71	0.028	0.026	1990
1991	0.033	0.066	0.058	0.411	0.478	0.130	0.064	0.040	0.028	0.018	0.024	0.016	0.114	Apr 24	1.00	0.022	0.012	1991
1992	0.018	0.035	0.142	0.235	0.105	0.043	0.028	0.013	0.014	0.014	0.022	0.011	0.057	Apr 17	0.36	0.009	0.009	1992
1993	0.006	0.004	0.002	0.415	0.658	0.099	0.073	0.048	0.030	0.026	0.018	0.018	0.117	May 12	1.61	0.021	0.001	1993
1994	0.020	0.014	0.055	0.666	0.221	0.103	0.050	0.029	0.017	0.017	0.014	0.013	0.101	Apr 21	1.26	0.013	0.010	1994
1995	0.013	0.019	0.044	0.357	0.355	0.079	0.032	0.027	0.011	0.022	0.048	0.050	0.088	Apr 28	0.89	0.008	0.008	1995
1996	0.044	0.044	0.067	0.634	0.456	0.281	0.072	0.030	0.038	0.049	0.085	0.049	0.154	Apr 24	1.41	0.009	0.009	1996
1997	0.051	0.048	0.095	0.722	1.340	0.354	0.354	0.124	0.103	0.099	0.095	0.066	0.289	May 15	2.64	0.068	0.029	1997
1998	0.044	0.070	0.136	0.492	0.275	0.073	0.033	0.010	0.004	0.008	0.015	0.012	0.097	Apr 24	2.09	0.003	0.003	1998
1999	0.010	0.007	0.029	0.307	0.489	0.141	0.151	0.047	0.035	0.028	0.055	0.051	0.113	Apr 25	1.04	0.028	0.006	1999
2000	0.028	0.028	0.051	0.495	0.523	0.156	0.063	0.025	0.022	0.018	0.016	0.012	0.120	Apr 22	1.40	0.016	0.011	2000
2001	0.018	0.016	0.018	0.054	0.165	0.088	0.042	0.023	0.011	0.015	0.018			May 15	0.29	0.009	0.008	2001
2002				0.150	0.534	0.131	0.040	0.014	0.007	0.005	0.008	0.006		May 22	1.59	0.004	0.003	2002
2003	0.005	0.006	0.009	0.178	0.177	0.083	0.047	0.009	0.006	0.012	0.004	0.003	0.045	Apr 27	0.55	0.003	0.001	2003
2004	0.002	0.008	0.016	0.229	0.143	0.140	0.044	0.018	0.016	0.011	0.019	0.026	0.056	Apr 14	0.64	0.010	0.001	2004
2005	0.021	0.027	0.100	0.364	0.179	0.101	0.068	0.022	0.015	0.027	0.022	0.010	0.080	Apr 24	0.94	0.011	0.007	2005
2006	0.033	0.053	0.034	0.436	0.337	0.140	0.057	0.020	0.014	0.013	0.029	0.009	0.098	Apr 29	0.91	0.009	0.007	2006
2007	0.013	0.016	0.014	0.301	0.460	0.252	0.074	0.031	0.020	0.037	0.022	0.011	0.104	May 19	0.68	0.016	0.008	2007
2008	0.013	0.017	0.023	0.096	0.791	0.188	0.048	0.030	0.019	0.022	0.020	0.010	0.107	May 17	1.45	0.015	0.008	2008
2009	0.032	0.034	0.031	0.134	0.611	0.099	0.042	0.020	0.012	0.012	0.022	0.014	0.089	May 07	1.29	0.007	0.004	2009
2010	0.006	0.010	0.023	0.120	0.113	0.097	0.050	0.025	0.028	0.023	0.020	0.009	0.044	Apr 22	0.43	0.021	0.006	2010
2011	0.010	0.010	0.019	0.062	0.730	0.280	0.130	0.077	0.030	0.033	0.022	0.017	0.119	May 17	1.11	0.027	0.009	2011
2012	0.015	0.015	0.019	0.361	0.514	0.400	0.174	0.046	0.023	0.021	0.036	0.027	0.138	Apr 26	1.70	0.019	0.010	2012
2013	0.022	0.022	0.040	0.464	0.350	0.224	0.128	0.042	0.034	0.027	0.027	0.021	0.117	May 06	0.69	0.029	0.020	2013
2014	0.018	0.015	0.023	0.336	0.726	0.146	0.073	0.048	0.035	0.036	0.047	0.051	0.130	May 03	1.25	0.028	0.014	2014
Avg.	0.022	0.026	0.055	0.350	0.430	0.167	0.087	0.039	0.028	0.027	0.034	0.026	0.108	0.108		1.17	0.019	0.011	m^3/s
S. D.	0.013	0.018	0.049	0.193	0.254	0.100	0.066	0.026	0.020	0.017	0.022	0.018	0.045			0.68	0.013	0.008	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.023	0.028	0.059	0.357	0.408	0.153	0.081	0.037	0.028	0.027	0.034	0.026	0.105	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	4	4	10	56	67	24	13	6	4	4	5	4	201	mm	10-Year	2.0	0.006	0.003	m^3/s









JORDAN RIVER ABOVE KIRKUP CREEK 08ND014

Station Longitude Latitude: -118.269928 51.043811

Monthly and Annual Discharge in m^3/s | Drainage Area = 272.14 km^2 | Median Elevation = 1615 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	2.21	1.28	2.23	7.30	36.40	47.80	26.30	11.60	8.83	6.81	3.47	2.46	13.11	May 26	137.00	6.06	1.06	1979
1980	1.69	1.89	2.45	24.20	55.50	39.70	24.40	12.00	12.20	7.97	10.40	5.60	16.52	Apr 29	102.00	7.50	1.47	1980
1981	5.52	3.64	4.29	12.90	55.30	47.10	37.50	15.20	11.60	15.30	11.80	4.73	18.84	May 25	143.00	6.19	2.57	1981
1982	2.37	2.37	2.22	5.06	34.40	73.20	40.30	23.00	14.20	8.25	5.20	3.14	17.86	Jun 14	130.00	8.79	1.68	1982
1983	2.41	2.60	4.37	12.50	46.50	53.40	49.20	16.70	10.20	7.36	13.20	3.83	18.61	Jul 12	378.00	6.25	2.02	1983
1984	3.42	2.63	3.57	10.60	24.60	59.40	45.60	20.70	11.70	5.94	3.78	2.41	16.21	Jun 29	105.00	6.37	2.05	1984
1985	1.89	1.42	1.71	10.50	50.60	50.40	28.30	12.20	9.32	12.50	6.18	2.90	15.74	May 24	140.65	6.84	1.19	1985
1986	2.05	1.98	4.37	11.60	41.90	57.40	31.60	14.80	6.39	6.48	4.15	2.33	15.48	May 29	157.00	3.95	1.79	1986
1987	1.83	1.68	5.68	17.20	56.90	52.80	25.40	12.20	6.46	2.60	3.54	2.82	15.83	May 12	169.00	4.71	1.59	1987
1988	2.00	1.60	2.43	19.30	47.00	54.60	32.50	16.20	7.82	10.40	9.25	3.44	17.24	May 13	129.00	4.81	1.11	1988
1989																		1989
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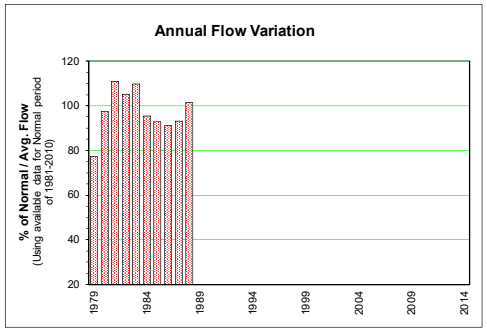
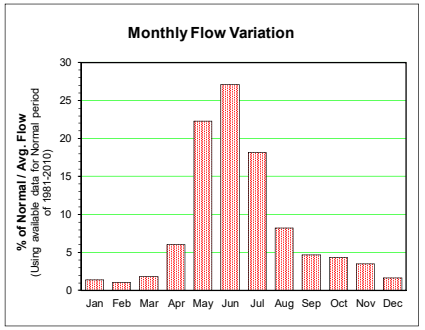
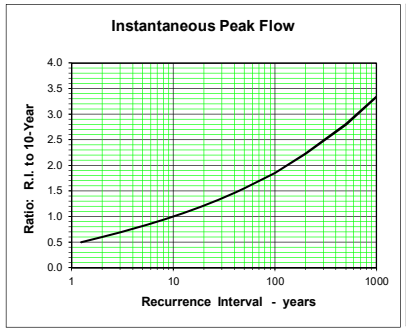
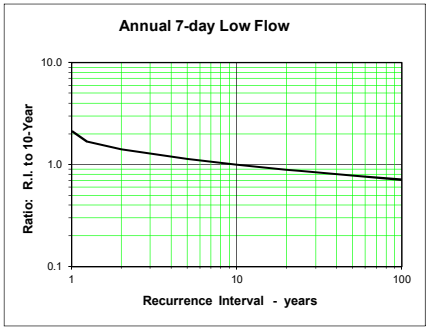
Avg.	2.54	2.11	3.33	13.12	44.91	53.58	34.11	15.46	9.87	8.36	7.10	3.37	16.55	17.27		159.07	6.15	1.65	m^3/s
S. D.	1.15	0.71	1.30	5.70	10.58	8.90	8.71	3.87	2.58	3.58	3.72	1.08	1.70			79.62	1.42	0.48	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2.69	2.24	3.58	12.46	44.65	56.04	36.30	16.38	9.71	8.60	7.14	3.20	16.98	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	26	20	35	119	439	534	357	161	92	85	68	31	1969	mm	10-Year	201.5	4.533	1.190	m^3/s







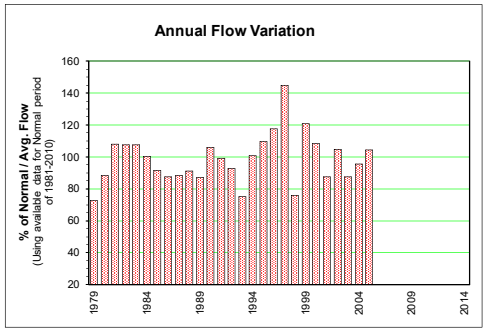


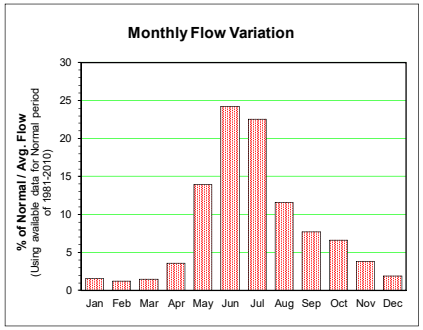
KIRBYVILLE CREEK NEAR THE MOUTH 08ND019

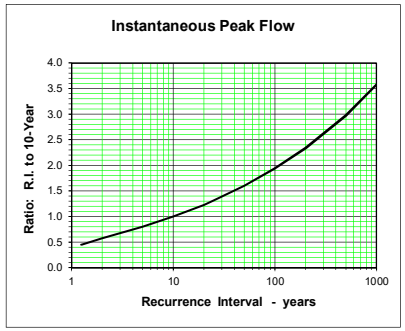
Station Longitude Latitude: -118.670469 51.639814

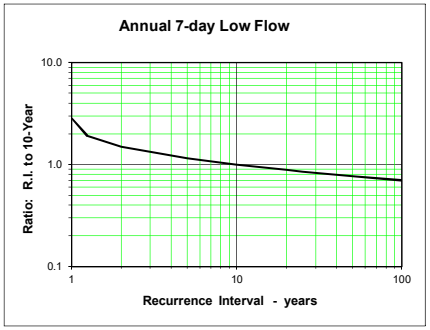
Monthly and Annual Discharge in m^3/s | Drainage Area = 112.80 km^2 | Median Elevation = 1722 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Annual	7-Day Low Flow Jun-Sep	Annual	Year
1979	0.90	0.71	0.69	1.24	6.50	14.00	11.80	6.47	5.56	4.16	1.03	0.88	4.52	Jun 05	24.40	5.14	0.647	1979
1980	0.58	0.55	0.65	2.69	13.40	13.80	10.10	6.83	6.53	4.98	3.44	2.21	5.49	Jun 17	24.20	4.99	0.411	1980
1981	1.80	1.29	1.25	2.41	12.60	14.60	18.10	8.90	6.44	6.40	4.79	1.61	6.72	Jul 04	34.20	5.25	1.076	1981
1982	1.22	1.08	0.87	1.06	7.11	22.60	17.80	11.20	7.93	5.34	2.69	1.14	6.69	Jun 30	37.80	6.11	0.789	1982
1983	0.99	1.13	1.35	2.64	10.30	17.50	20.90	8.90	5.90	4.70	4.10	1.60	6.70	Jul 12	128.00	4.89	0.888	1983
1984	1.34	1.13	1.49	2.81	3.65	19.50	22.20	10.20	6.47	4.11	1.19	0.61	6.24	Jun 29	45.50	4.38	0.574	1984
1985	0.84	0.68	0.65	1.92	12.10	18.40	13.00	6.50	5.77	4.88	2.16	1.19	5.70	May 24	30.80	4.52	0.625	1985
1986	0.87	0.74	1.04	2.24	8.14	17.90	15.50	7.16	4.83	4.06	1.81	0.92	5.46	May 28	34.50	4.09	0.684	1986
1987	0.49	0.46	1.35	2.93	12.60	18.80	12.00	6.92	4.86	2.50	1.55	1.30	5.50	Jun 15	35.80	4.13	0.431	1987
1988	0.96	1.04	0.99	3.28	10.50	17.50	11.90	7.56	5.18	4.64	3.00	1.55	5.68	Jun 23	27.90	4.34	0.742	1988
1989	1.14	0.82	0.82	2.07	8.98	17.80	12.00	7.87	5.18	3.93	2.80	1.54	5.43	Jun 14	30.80	4.48	0.746	1989
1990	1.20	0.85	0.87	3.65	9.27	19.20	19.30	8.39	5.57	4.49	4.41	1.65	6.60	Jun 23	35.62	4.65	0.672	1990
1991	1.03	1.49	1.04	2.62	10.60	16.60	18.30	8.96	5.89	4.14	1.92	1.23	6.18	Jul 04	32.40	4.77	0.630	1991
1992	0.95	0.96	1.31	4.31	13.30	17.90	10.10	6.41	5.49	5.05	2.54	0.95	5.78	Jun 12	29.90	4.39	0.736	1992
1993	0.99	0.74	0.83	2.28	13.10	14.00	8.45	7.02	4.20	1.93	1.22	1.02	4.67	Jun 01	24.60	3.37	0.604	1993
1994	0.97	0.63	0.82	4.23	12.40	19.00	17.50	6.80	5.12	4.01	2.39	1.06	6.27	Jul 01	46.20	4.33	0.531	1994
1995	0.99	1.09	0.90	2.20	10.90	20.00	15.30	9.29	6.01	7.01	4.59	3.31	6.83	Jul 26	64.30	4.88	0.611	1995
1996	1.69	1.17	1.33	3.87	8.63	20.00	22.70	10.30	7.34	5.98	3.40	1.21	7.32	Jul 03	36.40	5.83	0.874	1996
1997	1.27	1.40	1.49	1.94	15.50	28.30	27.10	9.92	7.02	8.28	4.19	1.34	9.03	Jul 09	58.50	6.10	1.029	1997
1998	1.05	1.13	1.25	3.21	14.70	12.40	8.29	5.55	3.81	2.33	1.60	1.18	4.73	May 26	27.40	2.95	0.854	1998
1999	1.05	0.99	1.07	2.32	5.94	18.90	26.00	15.90	6.69	4.07	4.73	2.08	7.52	Jul 14	54.20	4.83	0.856	1999
2000	1.33	0.87	0.84	1.94	8.50	19.50	23.80	9.59	6.68	4.91	1.72	0.92	6.74	Jul 28	41.20	5.59	0.662	2000
2001	0.98	0.81	0.70	1.59	7.87	14.10	14.90	9.18	5.49	4.28	3.42	1.90	5.45	Jun 02	28.10	3.68	0.656	2001
2002	1.40	0.98	0.86	2.08	8.32	23.50	20.80	8.05	5.79	3.77	1.43	1.12	6.54	Jun 27	50.30	4.83	0.796	2002
2003	0.85	0.59	0.81	3.27	7.95	19.00	11.20	5.78	3.84	6.94	3.69	1.42	5.46	Oct 17	40.70	3.10	0.398	2003
2004	0.91	0.86	0.95	3.43	10.50	15.30	12.10	8.08	8.02	6.36	3.09	1.76	5.96	Jul 07	29.90	6.58	0.571	2004
2005	2.16	1.71	1.42	3.29	12.30	16.90	15.00	7.37	6.12	6.46	3.40	1.64	6.51	Jun 22	38.70	4.22	1.139	2005
2006																		2006
2007																		2007
2008																		2008
2009																		2009
2010																		2010
2011																		2011
2012																		2012
2013																		2013
2014																		2014
Avg.	1.11	0.96	1.02	2.65	10.21	18.04	16.15	8.34	5.84	4.80	2.83	1.42	6.14		40.46	4.68	0.71	m^3/s
S. D.	0.35	0.30	0.27	0.84	2.86	3.36	5.34	2.11	1.08	1.47	1.18	0.54	0.96		20.36	0.88	0.19	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1.14	0.99	1.05	2.70	10.23	18.37	16.57	8.47	5.83	4.82	2.87	1.41	6.23	m^3/s				
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	27	21	25	62	243	422	393	201	134	115	66	33	1743	mm	10-Year	60.5	3.648	0.438	m^3/s









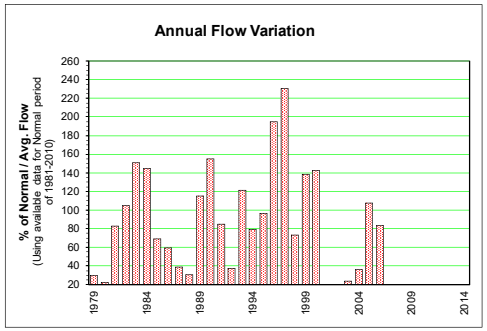
ZONE 15 - FRASER PLATEAU

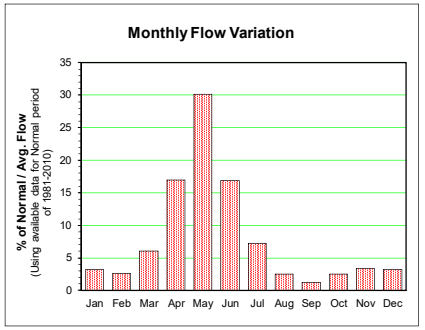
PAUL CREEK AT THE OUTLET OF PINANTAN LAKE 08LB012

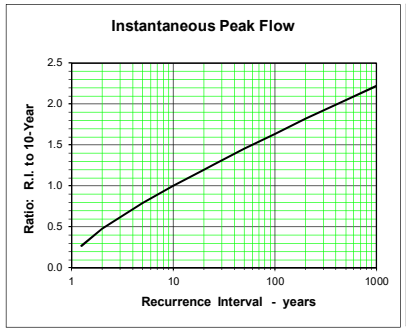
Station Longitude Latitude: -120.034181 50.725851

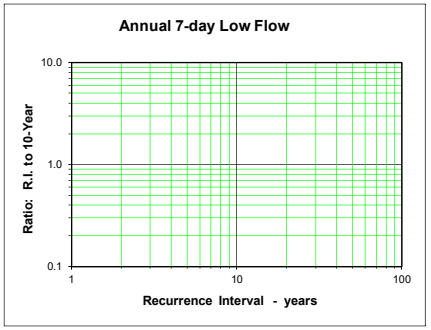
Monthly and Annual Discharge in m^3/s | Drainage Area = 68.72 km^2 | Median Elevation = 1132 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979	0.034	0.037	0.057	0.121	0.245	0.101	0.027	0.000	0.000	0.000	0.000	0.000	0.052	May 21	0.307			1979
1980	0.000	0.000	0.003	0.029	0.062	0.075	0.057	0.024	0.020	0.038	0.076	0.083	0.039	Jun 23	0.109			1980
1981	0.085	0.081	0.121	0.150	0.467	0.336	0.162	0.057	0.028	0.074	0.090	0.089	0.145	May 14	0.701			1981
1982	0.083	0.089	0.069	0.178	0.777	0.379	0.230	0.084	0.055	0.082	0.076	0.086	0.183	May 20	1.252			1982
1983	0.091	0.104	0.232	0.583	1.240	0.268	0.191	0.076	0.071	0.068	0.118	0.116	0.265	May 04	1.807			1983
1984	0.086	0.079	0.167	0.414	0.852	0.914	0.297	0.059	0.031	0.029	0.051	0.061	0.253	Jun 01	1.242			1984
1985	0.047	0.047	0.041	0.309	0.423	0.346	0.058	0.009	0.018	0.048	0.079	0.028	0.121	Jun 12	0.508			1985
1986	0.035	0.048	0.175	0.225	0.353	0.142	0.109	0.028	0.008	0.036	0.036	0.052	0.104	May 22	0.435			1986
1987	0.062	0.056	0.118	0.220	0.234	0.110	0.013	0.000	0.000	0.000	0.000	0.000	0.068	May 05	0.426			1987
1988	0.000	0.000	0.023	0.110	0.178	0.121	0.040	0.010	0.004	0.036	0.059	0.062	0.054	Apr 26	0.224			1988
1989	0.085	0.038	0.087	0.246	0.623	0.436	0.218	0.154	0.148	0.091	0.153	0.131	0.202	May 29	1.060			1989
1990	0.153	0.109	0.123	0.332	0.455	1.180	0.516	0.107	0.009	0.052	0.123	0.100	0.271	Jun 14	1.726			1990
1991	0.070	0.089	0.096	0.325	0.587	0.279	0.132	0.054	0.054	0.027	0.035	0.041	0.149	May 15	0.737			1991
1992	0.038	0.058	0.164	0.213	0.157	0.026	0.046	0.009	0.000	0.003	0.026	0.042	0.065	Apr 24	0.239			1992
1993	0.057	0.046	0.034	0.521	1.020	0.293	0.169	0.180	0.026	0.116	0.025	0.053	0.213	May 19	1.595			1993
1994	0.123	0.129	0.141	0.475	0.439	0.209	0.085	0.017	0.002	0.002	0.017	0.032	0.139	Apr 25	0.675			1994
1995	0.046	0.055	0.113	0.250	0.453	0.169	0.061	0.021	0.046	0.231	0.289	0.285	0.169	May 12	0.565			1995
1996	0.193	0.059	0.289	0.946	1.140	0.960	0.166	0.046	0.006	0.086	0.111	0.103	0.342	Jun 03	1.807			1996
1997	0.073	0.059	0.303	0.855	1.550	0.788	0.459	0.179	0.095	0.240	0.116	0.109	0.404	Apr 29	1.888			1997
1998	0.096	0.061	0.141	0.469	0.641	0.103	0.014	0.001	0.000	0.000	0.002	0.009	0.128	May 02	1.141			1998
1999	0.007	0.036	0.051	0.489	0.867	0.479	0.478	0.196	0.044	0.003	0.138	0.112	0.243	May 22	0.974			1999
2000	0.062	0.054	0.224	0.717	1.070	0.518	0.189	0.058	0.018	0.045	0.035	0.013	0.251	May 15	1.272			2000
2001	0.039	0.040	0.081	0.274	0.380	0.156	0.030	0.007	0.000	0.004				Apr 23	0.691			2001
2002				0.364	0.740	0.449	0.068	0.002	0.000	0.000	0.000	0.006		May 25	1.191			2002
2003	0.014	0.014	0.045	0.132	0.195	0.082	0.012	0.000	0.000	0.000	0.000	0.000	0.041	May 10	0.316			2003
2004	0.000	0.000	0.000	0.075	0.183	0.202	0.090	0.008	0.001	0.012	0.113	0.073	0.063	Jun 02	0.300			2004
2005	0.070	0.126	0.263	0.560	0.560	0.278	0.187	0.024	0.000	0.035	0.091	0.063	0.188	Apr 28	1.020			2005
2006	0.106	0.074	0.090	0.458	0.555	0.382	0.082	0.007	0.000	0.000	0.000	0.000	0.146	May 03	0.811			2006
2007	0.000	0.005	0.076	0.266	0.659	0.197	0.064							May 12	0.808			2007
2008			0.105	0.171	0.711	0.400	0.115	0.014						May 22	1.130			2008
2009				0.155	0.549	0.220	0.049							May 22	0.658			2009
2010																		2010
2011																		2011
2012																		2012
2013																		2013
2014																		2014
Avg.	0.063	0.057	0.118	0.343	0.592	0.342	0.142	0.049	0.024	0.049	0.069	0.065	0.165	0.168		0.891	#DIV/0!	#DIV/0!	m^3/s
S. D.	0.047	0.036	0.082	0.224	0.351	0.279	0.135	0.059	0.035	0.062	0.065	0.060	0.096			0.514	#DIV/0!	#DIV/0!	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.066	0.060	0.125	0.361	0.623	0.359	0.149	0.052	0.026	0.051	0.071	0.067	0.175	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	2	5	14	24	14	6	2	1	2	3	3	81	mm	10-Year	1.7	0.000	0.000	m^3/s







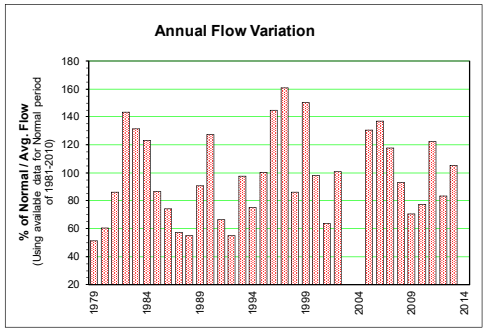


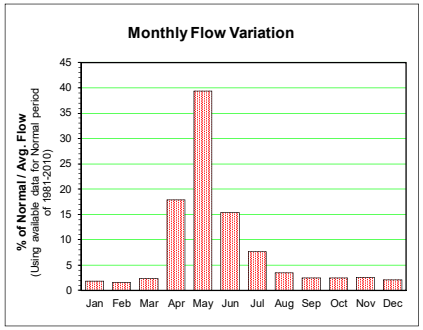
FISHTRAP CREEK NEAR MCLURE 08LB024

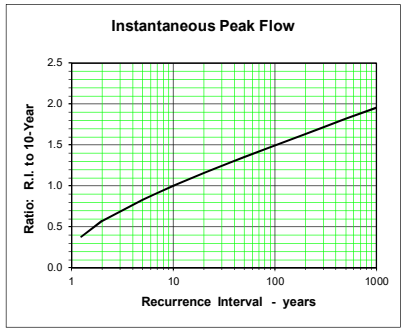
Station Longitude Latitude: -120.212347 51.124943

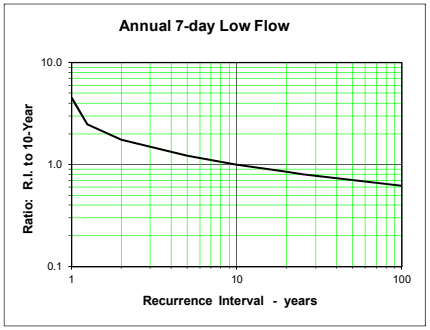
Monthly and Annual Discharge in m^3/s | Drainage Area = 127.29 km^2 | Median Elevation = 1310 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.082	0.078	0.074	0.204	2.800	0.901	0.302	0.110	0.086	0.080	0.065	0.059	0.407		May 06	4.33	0.061	0.053	1979
1980	0.045	0.040	0.064	0.773	1.040	1.240	0.943	0.484	0.407	0.251	0.253	0.199	0.479		Apr 29	3.31	0.355	0.034	1980
1981	0.194	0.177	0.186	0.650	2.550	1.270	0.820	0.459	0.278	0.621	0.530	0.385	0.681		May 01	3.78	0.219	0.139	1981
1982	0.302	0.261	0.203	0.353	5.760	2.140	2.110	0.865	0.484	0.485	0.304	0.243	1.136		May 17	9.64	0.402	0.190	1982
1983	0.193	0.196	0.411	2.530	5.480	1.340	0.747	0.301	0.334	0.220	0.418	0.284	1.043		May 03	8.79	0.183	0.165	1983
1984	0.245	0.215	0.269	1.230	4.190	3.810	0.792	0.269	0.228	0.185	0.160	0.130	0.977		May 30	9.55	0.182	0.094	1984
1985	0.106	0.095	0.084	0.532	4.190	1.780	0.342	0.162	0.273	0.280	0.206	0.109	0.685		May 19	9.27	0.117	0.081	1985
1986	0.111	0.106	0.121	0.727	2.700	0.931	0.893	0.455	0.305	0.280	0.198	0.162	0.587		May 20	4.13	0.209	0.094	1986
1987	0.138	0.120	0.243	1.440	2.320	0.533	0.238	0.133	0.071	0.051	0.060	0.064	0.453		May 01	11.70	0.060	0.047	1987
1988	0.046	0.040	0.050	1.340	1.760	0.608	0.327	0.162	0.146	0.215	0.303	0.213	0.435		Apr 22	3.60	0.092	0.037	1988
1989	0.163	0.100	0.118	1.280	2.910	0.893	0.526	0.750	0.576	0.385	0.518	0.360	0.719		May 02	5.85	0.342	0.095	1989
1990	0.290	0.222	0.211	2.230	3.200	3.690	1.150	0.393	0.199	0.143	0.205	0.155	1.008		Jun 13	12.06	0.147	0.130	1990
1991	0.124	0.126	0.127	1.090	2.660	1.010	0.465	0.235	0.161	0.096	0.100	0.097	0.527		May 10	3.98	0.116	0.078	1991
1992	0.084	0.138	0.338	1.720	1.650	0.462	0.333	0.111	0.078	0.077	0.125	0.096	0.434		Apr 30	3.88	0.072	0.068	1992
1993	0.082	0.071	0.064	0.929	4.480	0.935	1.080	0.663	0.342	0.202	0.163	0.158	0.772		May 14	10.50	0.253	0.056	1993
1994	0.162	0.125	0.177	2.950	2.210	0.748	0.305	0.149	0.096	0.073	0.081	0.072	0.595		Apr 22	6.01	0.069	0.060	1994
1995	0.068	0.079	0.094	1.080	5.150	1.060	0.304	0.554	0.250	0.230	0.282	0.282	0.793		May 12	9.67	0.172	0.062	1995
1996	0.221	0.179	0.246	3.330	5.410	2.350	0.702	0.314	0.277	0.186	0.297	0.224	1.145		May 18	10.80	0.235	0.128	1996
1997	0.153	0.142	0.197	1.790	7.360	2.280	1.360	0.497	0.362	0.392	0.392	0.257	1.275		May 15	15.30	0.311	0.118	1997
1998	0.175	0.183	0.266	2.040	3.770	0.744	0.488	0.130	0.081	0.086	0.093	0.077	0.681		May 03	10.10	0.069	0.069	1998
1999	0.103	0.101	0.127	1.060	5.950	3.280	1.970	0.614	0.260	0.194	0.306	0.229	1.191		May 25	13.50	0.212	0.073	1999
2000	0.167	0.114	0.141	1.470	3.620	1.630	0.784	0.311	0.275	0.307	0.325	0.168	0.778		Apr 28	5.05	0.211	0.101	2000
2001	0.143	0.124	0.122	0.470	2.010	1.120	0.897	0.486	0.163	0.142	0.186	0.181	0.506		May 14	3.13	0.135	0.117	2001
2002	0.162	0.127	0.121	0.958	5.170	1.890	0.488	0.161	0.151	0.140	0.077	0.067	0.798		May 22	8.68	0.140	0.056	2002
2003	0.066	0.066	0.074	1.410	3.000	1.010									May 02	4.20	0.195	0.063	2003
2004			0.076	2.610	1.590	0.825	0.489	0.228	0.726	0.463	0.486	0.516			Apr 15	6.30	0.116	0.029	2004
2005	0.460	0.780	0.986	2.940	2.910	1.770	0.872	0.321	0.234	0.406	0.426	0.342	1.036		Apr 25	10.10	0.209	0.209	2005
2006	0.474	0.430	0.539	5.070	4.030	1.360	0.369	0.154	0.149	0.111	0.179	0.169	1.085		Apr 30	8.80	0.092	0.092	2006
2007	0.148	0.151	0.419	3.680	4.330	1.310	0.341	0.140	0.124	0.196	0.178	0.146	0.932		May 09	8.02	0.106	0.106	2007
2008	0.152	0.126	0.143	0.788	4.780	1.670	0.457	0.165	0.110	0.142	0.153	0.111	0.737		May 17	8.08	0.097	0.093	2008
2009	0.109	0.095	0.086	1.680	2.690	0.849	0.551	0.190	0.111	0.108	0.134	0.086	0.560		May 03	8.02	0.082	0.076	2009
2010	0.084	0.093	0.191	2.270	2.290	1.250	0.379	0.119	0.178	0.161	0.171	0.149	0.612		Apr 21	7.90	0.090	0.078	2010
2011	0.140	0.106	0.117	0.766	5.340	2.390	1.590	0.532	0.195	0.142	0.127	0.096	0.970		May 10	9.73	0.162	0.083	2011
2012	0.077	0.083	0.100	2.120	2.760	1.520	0.632	0.248	0.119	0.092	0.088	0.081	0.660		Apr 26	9.80	0.099	0.071	2012
2013	0.088	0.092	0.160	2.600	4.310	1.450	0.489	0.215	0.151	0.160	0.136	0.116	0.834		May 09	7.98	0.140	0.083	2013
2014																			2014
Avg.	0.158	0.152	0.198	1.660	3.611	1.487	0.722	0.326	0.235	0.215	0.227	0.179	0.774	0.784		7.87	0.164	0.089	m^3/s
S. D.	0.100	0.133	0.177	1.068	1.487	0.831	0.465	0.202	0.148	0.135	0.135	0.106	0.248			3.13	0.088	0.041	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.170	0.165	0.214	1.722	3.671	1.485	0.710	0.327	0.242	0.227	0.243	0.191	0.792	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	4	3	5	35	77	30	15	7	5	5	5	4	196	mm	10-Year	12.4	0.074	0.048	m^3/s







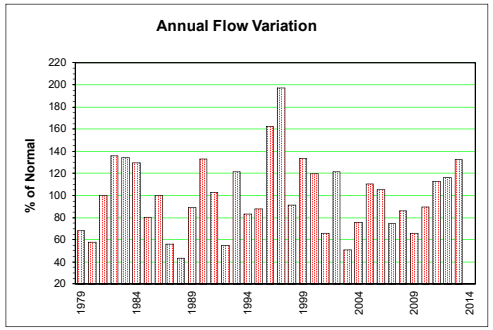


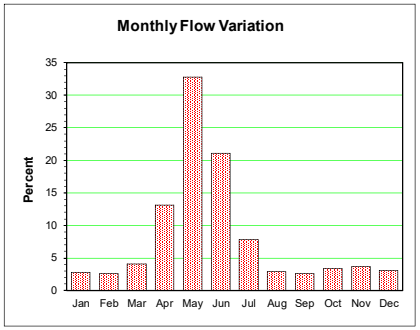
SALMON RIVER AT FALKLAND 08LE020

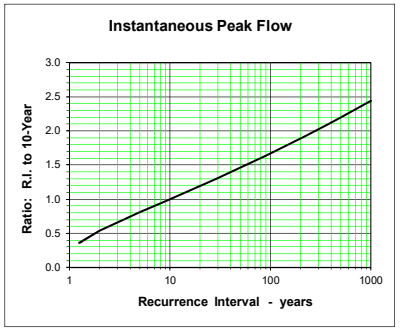
Station Longitude Latitude: -119.55861 50.49847

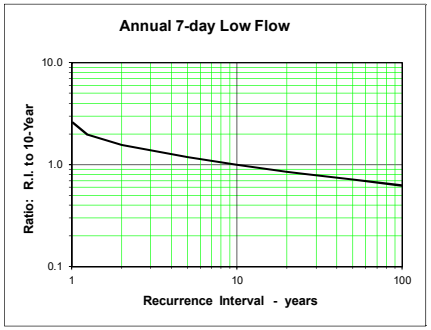
Monthly and Annual Discharge in m^3/s | Drainage Area = 1049.27 km^2 | Median Elevation = 1190 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.90	1.05	1.35	2.16	9.80	3.10	1.29	0.78	0.83	0.91	0.91	0.85	2.00	May 04	16.30	0.75	0.75	1979
1980	0.69	0.73	0.87	2.53	3.98	4.06	1.82	1.01	1.33	1.07	1.22	1.22	1.71	Apr 27	7.45	0.83	0.63	1980
1981	1.46	1.17	1.27	2.53	9.40	7.08	4.85	1.55	1.27	1.59	1.74	1.36	2.95	May 25	15.80	1.13	0.72	1981
1982	0.99	1.00	1.26	1.85	16.40	11.70	7.41	1.58	1.36	1.79	1.35	1.18	4.01	May 25	31.50	1.06	0.75	1982
1983	1.21	1.47	2.07	6.58	18.60	7.32	2.79	1.25	1.50	1.46	1.96	1.17	3.96	May 24	22.70	1.09	0.79	1983
1984	1.31	1.26	1.78	3.80	9.96	18.60	3.73	1.13	1.13	1.18	1.17	0.98	3.82	Jun 09	28.80	0.92	0.83	1984
1985	0.89	0.85	0.96	3.57	11.10	4.77	0.98	0.72	1.06	1.58	1.08	0.80	2.37	May 25	18.50	0.59	0.59	1985
1986	0.85	0.89	1.50	3.35	8.80	6.75	5.05	1.37	1.52	2.35	1.49	1.25	2.94	May 29	17.40	0.97	0.67	1986
1987	0.96	1.08	1.76	4.57	6.67	1.45	0.61	0.50	0.44	0.53	0.58	0.62	1.65	May 01	16.60	0.40	0.40	1987
1988	0.56	0.63	0.75	2.44	3.81	1.94	1.20	0.60	0.58	0.86	1.02	0.86	1.27	May 14	7.36	0.44	0.44	1988
1989	0.84	0.74	0.84	3.67	11.40	5.23	1.96	1.15	1.34	1.18	1.74	1.26	2.62	May 10	16.40	0.91	0.58	1989
1990	1.09	0.95	1.14	5.01	7.78	21.40	4.09	1.13	1.06	1.05	1.42	1.09	3.92	Jun 15	41.70	0.93	0.82	1990
1991	0.97	1.32	1.02	4.23	15.00	6.79	2.42	0.93	0.86	1.10	0.85	0.76	3.03	May 21	20.70	0.74	0.71	1991
1992	0.89	1.00	1.77	4.23	4.57	1.51	1.34	0.63	0.76	0.88	1.14	0.76	1.62	Apr 30	8.17	0.51	0.51	1992
1993	0.81	0.84	1.05	4.59	16.50	5.75	5.23	3.32	1.24	1.21	1.08	1.10	3.59	May 12	26.50	1.13	0.70	1993
1994	1.19	0.93	1.76	9.15	8.84	2.77	1.20	0.65	0.60	0.75	0.84	0.68	2.45	Apr 21	15.10	0.56	0.56	1994
1995	0.87	0.99	0.88	2.90	9.88	5.91	1.53	0.95	0.74	1.24	2.70	2.39	2.59	May 15	14.70	0.68	0.57	1995
1996	1.40	1.51	2.56	10.30	13.30	17.00	3.26	1.09	1.30	1.69	2.56	1.78	4.80	May 31	47.60	0.71	0.71	1996
1997	1.28	1.49	2.11	8.48	23.90	12.80	8.58	2.46	2.02	2.51	2.58	1.38	5.83	May 15	42.70	1.48	0.82	1997
1998	1.20	1.54	2.21	7.49	12.90	2.57	1.02	0.46	0.47	0.73	0.91	0.81	2.70	May 03	26.50	0.38	0.38	1998
1999	0.85	0.89	1.20	4.94	14.00	12.40	5.97	1.41	1.07	1.16	1.77	1.40	3.93	May 25	25.60	0.95	0.75	1999
2000	1.08	1.10	1.37	7.05	13.00	9.81	3.26	1.03	1.14	1.25	1.29	0.94	3.53	May 21	18.40	0.79	0.72	2000
2001	0.85	0.66	1.00	2.34	8.38	4.56	1.14	0.82	0.58	0.84	1.20	0.96	1.95	May 15	13.50	0.51	0.51	2001
2002	0.84	0.71	0.62	4.96	18.30	11.90	1.75	0.75	0.60	0.74	0.82	0.84	3.58	May 24	41.70	0.56	0.36	2002
2003	0.77	0.71	0.82	2.74	5.83	3.70	0.99	0.32	0.34	0.49	0.59	0.66	1.50	May 26	8.44	0.29	0.29	2003
2004	0.51	0.51	0.91	3.86	7.94	5.09	1.22	0.67	1.06	1.10	1.63	2.31	2.24	May 22	12.10	0.56	0.36	2004
2005	1.77	1.57	4.24	7.44	10.20	5.98	2.98	0.68	0.69	1.36	1.18	0.85	3.25	Apr 26	17.50	0.63	0.63	2005
2006	1.21	0.95	1.11	6.59	14.90	7.33	1.25	0.63	0.58	0.78	1.03	0.84	3.11	May 20	25.50	0.51	0.51	2006
2007	0.57	0.77	1.57	5.05	6.69	4.33	2.31	0.67	0.72	1.30	1.32	1.03	2.20	May 08	9.28	0.62	0.47	2007
2008	0.82	0.83	1.16	1.71	14.90	6.52	0.72	0.59	0.61	0.76	0.93	0.84	2.54	May 20	33.10	0.52	0.52	2008
2009	0.77	0.81	1.12	2.29	10.60	3.99	0.67	0.37	0.42	0.73	0.78	0.60	1.94	May 20	14.80	0.33	0.33	2009
2010	0.69	0.70	0.77	3.29	8.68	10.60	2.49	0.61	1.06	1.02	1.00	0.86	2.65	Jun 05	20.70	0.51	0.51	2010
2011	0.78	0.80	1.00	1.43	15.80	12.00	3.64	1.11	0.65	0.85	0.87	0.76	3.32	May 26	25.60	0.58	0.58	2011
2012	0.68	0.54	0.74	4.80	11.40	14.10	4.15	1.01	0.82	0.84	1.22	0.82	3.42	Jun 10	27.61	0.79	0.48	2012
2013	0.65	0.58	0.87	8.00	19.30	10.20	3.30	0.65	0.84	0.85	0.87	0.62	3.91	May 12	34.75	0.49	0.49	2013
2014																		2014
Avg.	0.95	0.96	1.35	4.57	11.5	7.7	2.75	0.99	0.93	1.13	1.28	1.05	2.94	2.88		22.03	0.71	0.58	m^3/s
S. D.	0.28	0.30	0.69	2.30	4.68	4.96	1.96	0.58	0.38	0.45	0.53	0.42	1.00			10.68	0.27	0.15	m^3/s
Normal	0.98	1.00	1.42	4.70	11.41	7.59	2.73	1.00	0.94	1.17	1.32	1.08	2.95	m^3/s					
Normal	3	2	4	12	29	19	7	3	2	3	3	3	89	mm	10-Year	35.75	0.48	0.39	m^3/s







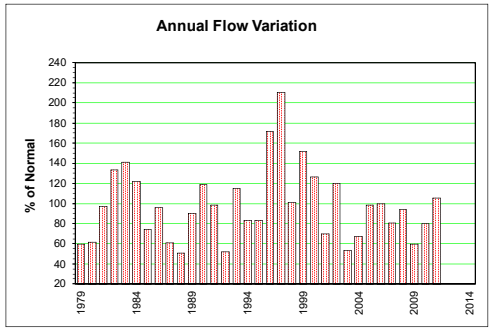


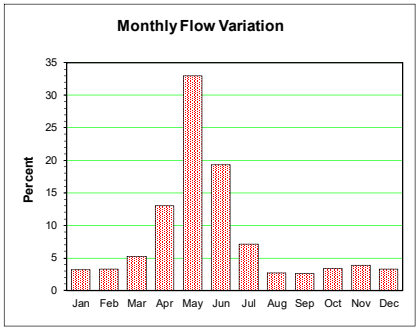
SALMON RIVER NEAR SALMON ARM 08LE021

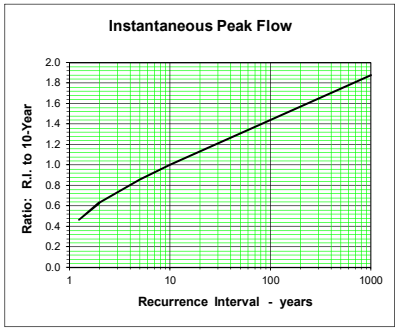
Station Longitude Latitude: -119.33033 50.69247

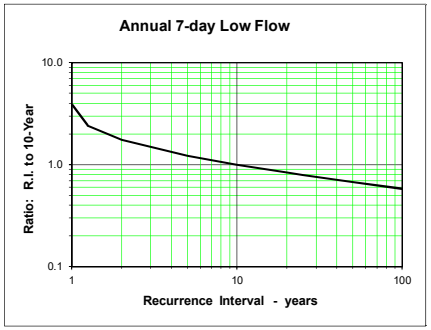
Monthly and Annual Discharge in m^3/s | Drainage Area = 1556.72 km^2 | Median Elevation = 1129 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.36	1.89	2.98	3.06	14.90	4.77	1.29	0.67	0.84	0.98	1.03	1.12	2.92	May 07	19.70	0.57	0.57	1979
1980	0.91	1.38	2.05	5.13	7.74	6.14	2.50	1.29	2.28	1.99	2.40	2.42	3.02	Apr 28	17.20	0.99	0.82	1980
1981	2.96	2.79	2.79	4.10	15.50	10.60	6.40	2.26	1.73	2.65	3.21	2.10	4.77	May 26	23.10	1.53	1.53	1981
1982	1.58	2.35	3.41	4.82	24.90	16.90	10.50	3.04	2.54	3.27	2.52	2.31	6.54	May 25	42.70	1.92	1.39	1982
1983	2.64	3.79	5.59	10.70	29.90	12.50	5.09	2.21	2.42	2.29	3.45	2.14	6.91	May 25	39.00	1.75	1.61	1983
1984	2.68	2.69	4.15	6.72	15.10	25.40	5.86	1.82	1.92	2.01	2.11	1.63	5.99	Jun 09	39.10	1.54	1.41	1984
1985	1.65	1.62	2.03	5.80	16.00	7.55	1.03	0.83	1.57	2.15	1.86	1.59	3.65	May 25	26.10	0.65	0.65	1985
1986	1.58	1.61	3.54	5.64	15.10	9.80	6.95	1.78	2.05	3.09	2.90	2.27	4.71	May 26	30.90	1.17	1.14	1986
1987	2.05	2.00	3.69	7.85	12.40	2.38	0.70	0.63	0.64	0.92	1.19	1.27	2.98	May 01	31.40	0.54	0.54	1987
1988	1.08	1.28	1.55	5.60	8.72	3.41	1.72	0.62	0.88	1.44	1.86	1.50	2.47	May 13	19.80	0.54	0.54	1988
1989	1.40	1.12	2.06	6.59	19.70	7.84	3.22	1.80	2.32	1.91	2.94	2.07	4.44	May 10	30.60	1.36	0.84	1989
1990	1.89	1.56	2.31	8.35	12.60	28.10	6.68	1.68	1.59	1.62	2.27	1.37	5.82	Jun 14	50.10	1.39	0.96	1990
1991	1.19	3.17	2.32	6.71	23.50	9.76	3.42	1.43	1.54	1.50	1.60	1.48	4.81	May 18	33.40	1.22	0.92	1991
1992	1.57	1.86	2.65	6.90	7.70	1.94	1.68	0.64	1.02	1.38	1.86	1.27	2.54	Apr 29	17.60	0.53	0.53	1992
1993	1.28	1.34	2.06	7.50	27.80	8.73	6.71	4.15	1.81	1.89	1.84	1.97	5.63	May 16	44.70	1.65	1.19	1993
1994	2.03	1.75	3.21	14.20	15.70	4.51	1.73	0.94	0.98	1.14	1.33	1.36	4.08	Apr 22	26.10	0.86	0.86	1994
1995	1.29	1.92	2.03	4.46	17.00	8.08	1.91	1.34	1.07	1.69	3.96	3.88	4.07	May 15	30.00	0.99	0.99	1995
1996	2.87	2.79	5.27	17.10	23.60	27.30	6.55	1.57	2.49	2.99	4.86	3.67	8.40	Jun 01	60.00	0.98	0.98	1996
1997	1.62	2.50	5.24	15.60	40.80	19.80	12.60	6.14	5.52	5.46	4.92	3.02	10.32	May 17	61.40	4.32	1.01	1997
1998	2.81	3.82	5.08	12.10	22.90	4.11	1.73	0.79	0.92	1.46	1.85	1.76	4.96	May 03	42.50	0.69	0.69	1998
1999	1.82	2.00	3.23	8.40	25.00	24.00	11.00	2.55	2.27	2.30	3.63	2.94	7.45	May 26	49.30	1.86	1.48	1999
2000	2.52	2.58	4.07	11.70	23.50	15.90	4.92	1.74	1.82	2.01	2.07	1.65	6.21	May 21	39.00	1.40	1.38	2000
2001	1.48	1.31	2.15	4.12	14.50	7.59	2.12	1.29	0.95	1.43	2.06	1.80	3.41	May 15	23.80	0.85	0.85	2001
2002	1.86	1.60	1.71	8.85	29.00	18.20	2.98	0.98	0.83	1.28	1.42	1.52	5.87	May 26	49.60	0.75	0.75	2002
2003	1.40	1.34	1.68	4.76	10.90	5.66	1.28	0.30	0.41	0.95	1.25	1.19	2.60	May 25	16.90	0.28	0.28	2003
2004	1.23	1.23	2.04	5.76	12.20	7.42	1.32	0.74	1.43	1.51	2.16	2.48	3.30	May 30	16.60	0.62	0.62	2004
2005	3.35	4.14	5.69	9.84	15.50	7.47	3.88	0.84	1.08	2.29	2.12	1.66	4.82	May 16	26.30	0.79	0.79	2005
2006	2.55	2.01	2.72	9.60	23.40	10.40	1.91	0.87	0.85	1.08	1.35	1.55	4.87	May 21	40.50	0.68	0.68	2006
2007	1.36	1.89	3.18	7.34	13.60	8.37	3.64	1.09	1.17	2.28	2.17	1.21	3.95	May 17	19.90	0.99	0.95	2007
2008	1.23	1.35	2.84	3.31	26.50	11.90	1.78	1.00	1.07	1.34	1.58	1.26	4.62	May 21	50.90	0.90	0.90	2008
2009	1.57	1.30	1.98	3.75	14.30	6.22	0.95	0.50	0.65	1.19	1.43	1.12	2.93	May 26	20.00	0.36	0.36	2009
2010	1.37	1.49	1.52	4.96	14.10	14.00	3.02	0.76	1.54	1.55	1.54	1.21	3.92	May 19	28.60	0.63	0.63	2010
2011	1.00	1.53	2.29	2.96	22.90	19.50	4.97	1.63	0.99	1.40	1.42	1.26	5.17	May 26	38.50	0.90	0.68	2011
2012																		2012
2013																		2013
2014																		2014
Avg.	1.79	2.03	3.00	7.40	18.7	11.4	4.00	1.51	1.55	1.89	2.25	1.85	4.79	4.89		33.49	1.10	0.89	m^3/s
S. D.	0.65	0.80	1.23	3.58	7.41	7.29	3.07	1.16	0.94	0.89	1.00	0.71	1.78			12.83	0.73	0.34	m^3/s
Normal	1.86	2.07	3.06	7.77	19.05	11.53	4.11	1.54	1.57	1.94	2.31	1.88	4.90	m^3/s					
Normal	3	3	5	13	33	19	7	3	3	3	4	3	99	mm	10-Year	48.47	0.51	0.50	m^3/s







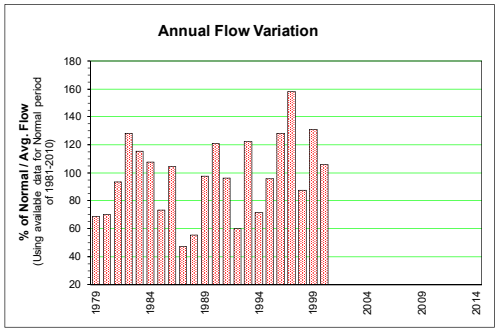


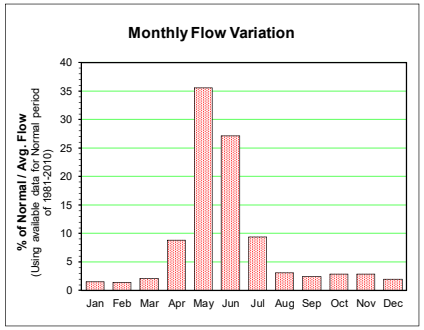
SALMON RIVER ABOVE SALMON LAKE 08LE075

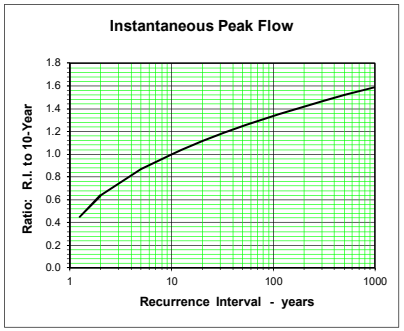
Station Longitude Latitude: -119.955900 50.289027

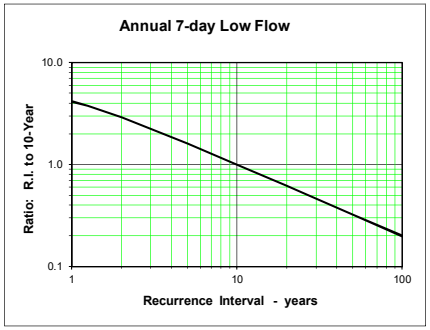
Monthly and Annual Discharge in m^3/s | Drainage Area = 140.58 km^2 | Median Elevation = 1375 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.192	0.211	0.267	0.436	3.130	1.380	0.327	0.115	0.105	0.093	0.078	0.061	0.536		May 27	5.61	0.088	0.051	1979
1980	0.089	0.142	0.154	0.417	2.210	1.550	0.521	0.222	0.512	0.274	0.255	0.196	0.546		May 06	5.66	0.163	0.063	1980
1981	0.247	0.262	0.326	0.424	2.840	2.080	0.939	0.340	0.235	0.396	0.375	0.222	0.727		May 26	8.24	0.152	0.152	1981
1982	0.147	0.176	0.133	0.251	3.440	4.450	1.940	0.399	0.304	0.404	0.196	0.121	1.000		May 25	8.51	0.192	0.101	1982
1983	0.141	0.153	0.239	0.981	4.600	2.200	0.700	0.337	0.519	0.327	0.348	0.183	0.899		May 30	9.76	0.232	0.101	1983
1984	0.283	0.186	0.247	0.515	1.960	5.240	0.969	0.201	0.149	0.129	0.125	0.105	0.839		Jun 15	8.75	0.118	0.085	1984
1985	0.097	0.093	0.105	0.493	3.300	1.610	0.220	0.130	0.194	0.279	0.205	0.085	0.571		May 25	7.67	0.099	0.071	1985
1986	0.098	0.097	0.199	0.555	2.700	2.670	1.360	0.342	0.379	0.756	0.290	0.255	0.812		May 30	10.09	0.200	0.063	1986
1987	0.132	0.126	0.209	0.635	2.200	0.515	0.169	0.094	0.068	0.070	0.076	0.072	0.366		May 01	8.23	0.062	0.056	1987
1988	0.071	0.080	0.091	0.588	1.970	0.971	0.458	0.151	0.120	0.201	0.245	0.202	0.430		May 13	7.69	0.070	0.062	1988
1989	0.112	0.059	0.084	0.597	3.820	2.170	0.698	0.285	0.297	0.216	0.408	0.296	0.758		May 10	5.68	0.174	0.054	1989
1990	0.166	0.121	0.158	1.100	2.820	5.170	0.998	0.246	0.152	0.167	0.119	0.078	0.940		Jun 13	10.60	0.129	0.067	1990
1991	0.061	0.119	0.099	0.625	3.970	2.500	0.847	0.198	0.163	0.113	0.127	0.134	0.750		May 20	8.31	0.104	0.053	1991
1992	0.125	0.145	0.335	1.000	1.920	0.743	0.455	0.182	0.209	0.152	0.190	0.117	0.465		May 07	3.53	0.126	0.113	1992
1993	0.102	0.100	0.112	0.743	5.410	1.580	1.490	0.826	0.344	0.278	0.177	0.158	0.953		May 15	13.10	0.290	0.082	1993
1994	0.145	0.107	0.288	1.800	2.630	0.825	0.281	0.156	0.132	0.137	0.098	0.063	0.557		May 12	4.53	0.112	0.050	1994
1995	0.055	0.080	0.104	0.480	3.030	2.670	0.616	0.270	0.149	0.271	0.749	0.442	0.746		May 17	6.35	0.112	0.049	1995
1996	0.225	0.163	0.240	1.440	2.960	4.620	0.903	0.297	0.322	0.335	0.304	0.212	0.999		May 31	15.40	0.186	0.114	1996
1997	0.227	0.278	0.267	1.170	5.310	3.440	1.610	0.507	0.484	0.579	0.554	0.262	1.230		May 16	11.40	0.339	0.132	1997
1998	0.167	0.176	0.292	1.620	3.970	0.815	0.297	0.134	0.100	0.166	0.191	0.200	0.681		May 04	8.58	0.080	0.080	1998
1999	0.112	0.111	0.167	1.010	3.600	4.190	1.660	0.338	0.189	0.190	0.387	0.237	1.019		May 25	11.40	0.164	0.057	1999
2000	0.136	0.143	0.148	1.010	3.200	3.110	1.030	0.267	0.265	0.241	0.217	0.122	0.824		Jun 15	6.79	0.203	0.096	2000
2001	0.113	0.090	0.113	0.442	2.460	1.630	0.431	0.264	0.111	0.159					May 24	5.81	0.082		2001
2002				0.888	3.620	3.420									May 22	13.50			2002
2003																			2003
2004																			2004
2005																			2005
2006																			2006
2007																			2007
2008																			2008
2009																			2009
2010																			2010
2011																			2011
2012																			2012
2013																			2013
2014																			2014
Avg.	0.141	0.140	0.190	0.801	3.211	2.481	0.823	0.274	0.239	0.258	0.260	0.174	0.757	0.75		8.55	0.15	0.08	m^3/s
S. D.	0.060	0.056	0.081	0.407	0.965	1.443	0.505	0.157	0.135	0.160	0.164	0.092	0.222			2.95	0.07	0.03	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.141	0.136	0.188	0.835	3.260	2.574	0.861	0.284	0.233	0.265	0.269	0.178	0.778	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	2	4	15	62	47	16	5	4	5	5	3	175	mm	10-Year	13.0	0.054	0.026	m^3/s







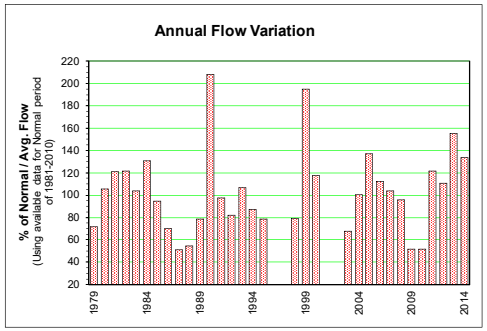


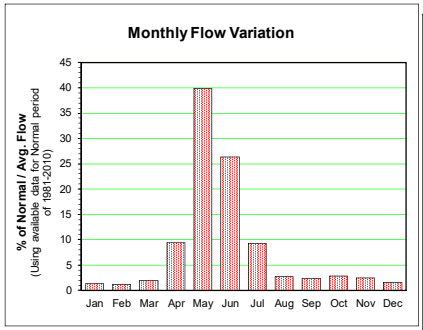
CRISS CREEK NEAR SAVONA 08LF007

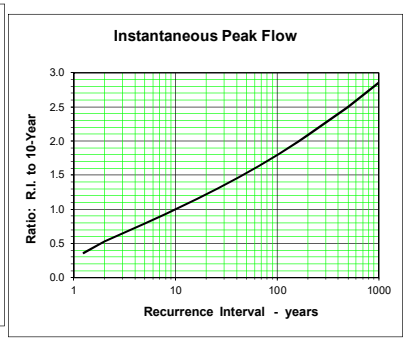
Station Longitude Latitude: -120.96587 50.88390

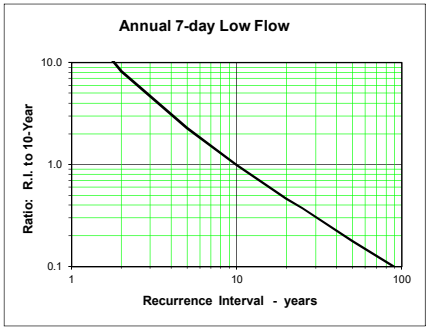
Monthly and Annual Discharge in m^3/s — Drainage Area = 476.89 km^2 — Median Elevation = 1281 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979	0.23	0.09	0.25	0.35	7.75	3.44	0.63	0.01	0.07	0.31	0.20	0.15	1.13	May 25	18.74	0.005	0.005	1979
1980	0.17	0.12	0.13	1.62	5.27	5.74	1.87	1.08	1.88	1.00	0.61	0.51	1.67	Jun 05	22.20	0.451	0.093	1980
1981	0.41	0.31	0.29	0.77	6.49	4.80	4.17	1.23	0.61	1.79	1.25	0.58	1.91	May 22	14.40	0.177	0.177	1981
1982	0.32	0.27	0.23	0.46	6.80	6.10	4.45	1.10	0.72	1.52	0.51	0.37	1.92	Jul 05	21.71	0.419	0.154	1982
1983	0.28	0.45	0.48	1.61	7.62	4.24	1.62	0.22	0.82	0.64	1.04	0.51	1.63	May 25	14.74	0.089	0.089	1983
1984	0.34	0.25	0.47	1.39	4.35	13.80	2.31	0.18	0.54	0.83	0.33	0.10	2.06	Jun 10	30.39	0.092	0.072	1984
1985	0.12	0.13	0.18	0.80	9.65	5.15	0.35	0.07	0.40	0.44	0.25	0.23	1.49	May 26	21.90	0.017	0.017	1985
1986	0.23	0.11	0.28	0.77	4.91	2.93	1.90	0.45	0.28	0.76	0.31	0.23	1.11	May 29	18.10	0.095	0.061	1986
1987	0.19	0.19	0.40	1.50	5.93	1.05	0.13	0.09	0.01	0.01	0.07	0.06	0.81	May 01	16.90	0.005	0.005	1987
1988	0.04	0.04	0.07	1.64	5.11	1.63	0.39	0.12	0.14	0.61	0.36	0.16	0.86	May 14	13.80	0.036	0.026	1988
1989	0.14	0.04	0.10	0.95	6.38	2.35	0.64	1.40	0.83	0.54	0.97	0.45	1.24	May 11	9.96	0.135	0.028	1989
1990	0.39	0.27	0.29	4.57	13.60	13.70	4.31	0.96	0.38	0.28	0.32	0.19	3.28	Jun 13	53.90	0.270	0.163	1990
1991	0.19	0.22	0.23	1.28	7.99	5.12	1.61	0.56	0.43	0.23	0.26	0.24	1.54	May 20	19.65	0.250	0.173	1991
1992	0.21	0.24	0.68	3.04	6.21	1.52	2.23	0.18	0.20	0.35	0.45	0.07	1.29	Apr 30	10.50	0.049	0.049	1992
1993	0.10	0.10	0.18	1.24	10.60	2.58	2.55	1.32	0.52	0.28	0.23	0.28	1.68	May 14	28.20	0.301	0.059	1993
1994	0.27	0.18	0.35	4.55	7.65	2.45	0.44	0.08	0.05	0.16	0.16	0.11	1.38	May 10	13.00	0.008	0.008	1994
1995	0.09	0.13	0.20	0.44	6.36	3.44	0.58	1.79	0.38	0.60	0.38	0.38	1.24	May 17	12.90	0.176	0.069	1995
1996	0.37	0.30	0.44								0.63							1996
1997											0.63	0.29						1997
1998	0.17	0.20	0.47	1.96	9.03	1.86	0.74	0.03	0.02	0.08	0.16	0.13	1.25	May 07	16.30	0.008	0.008	1998
1999	0.19	0.19	0.26	1.73	9.74	14.30	7.98	0.81	0.29	0.30	0.52	0.38	3.07	Jul 08	40.40	0.236	0.171	1999
2000	0.22	0.19	0.33	2.33	7.20	6.52	2.35	0.49	0.76	0.80	0.77	0.27	1.85	May 22	13.60	0.151	0.151	2000
2001	0.33	0.25	0.32	1.81	7.83	4.71	2.55	1.20	0.18	0.23				May 27	21.10	0.129	0.129	2001
2002				1.28	12.50	8.02	0.45	0.14	0.07	0.12	0.06	0.08		May 22	42.50	0.025	0.025	2002
2003	0.13	0.10	0.32	1.81	5.82	4.08	0.19	0.00	0.00	0.14	0.11	0.11	1.07	Jun 02	13.90	0.000	0.000	2003
2004	0.07	0.06	0.19	2.66	6.38	2.01	0.61	0.26	3.02	1.07	1.51	1.13	1.58	Sep 03	8.52	0.039	0.039	2004
2005	0.84	1.65	1.71	3.95	6.56	6.39	1.92	0.32	0.35	1.16	0.56	0.58	2.16	Jun 19	13.30	0.144	0.144	2005
2006	0.58	0.41	0.50	2.83	9.06	4.87	0.64	0.42	0.52	0.38	0.42	0.54	1.77	May 20	17.40	0.352	0.317	2006
2007	0.26	0.25	0.81	3.74	6.74	5.44	0.60	0.17	0.26	0.59	0.51	0.26	1.64	Jun 06	14.00	0.125	0.125	2007
2008	0.18	0.14	0.18	0.67	10.60	5.16	0.54	0.16	0.07	0.16	0.10	0.08	1.51	May 19	24.60	0.047	0.047	2008
2009	0.14	0.15	0.15	0.68	4.80	2.46	0.83	0.06	0.06	0.14	0.18	0.08	0.82	May 30	9.24	0.016	0.016	2009
2010	0.09	0.11	0.15	0.32	1.66	4.57	0.90	0.21	0.71	0.49	0.36	0.23	0.81	May 29	10.28	0.112	0.057	2010
2011	0.16	0.17	0.18	0.31	10.60	8.91	1.65	0.40	0.11	0.18	0.10	0.09	1.91	May 27	35.40	0.073	0.051	2011
2012	0.09	0.12	0.14	2.70	6.07	9.28	1.70	0.34	0.09	0.10	0.19	0.15	1.74	Apr 27	21.50	0.069	0.060	2012
2013	0.14	0.20	0.20	3.39	16.60	5.98	0.90	0.19	0.31	0.57	0.35	0.36	2.45	May 22	42.30	0.094	0.094	2013
2014	0.23	0.19	0.18	2.45	15.50	4.14	0.68	0.18	0.12	0.33	0.70	0.37	2.11	May 19	41.00	0.083	0.083	2014
Avg.	0.23	0.23	0.33	1.81	7.92	5.26	1.63	0.48	0.45	0.51	0.45	0.29	1.62	1.70	21.36	0.126	0.081	m^3/s
S. D.	0.16	0.27	0.29	1.22	3.17	3.41	1.62	0.49	0.58	0.42	0.34	0.22	0.58		11.44	0.120	0.070	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.25	0.25	0.37	1.81	7.41	5.04	1.71	0.50	0.45	0.52	0.46	0.29	1.58	m^3/s				
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1	1	2	10	42	27	10	3	2	3	3	2	104	mm	10-Year	38.9	0.008	0.006	m^3/s







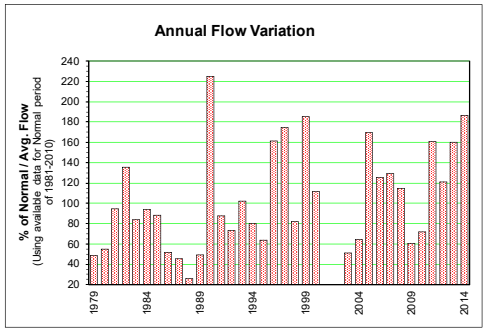


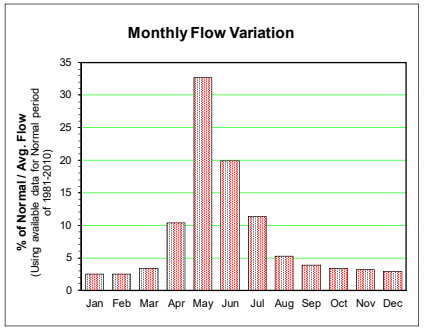
DEADMAN RIVER ABOVE CRISS CREEK 08LF027

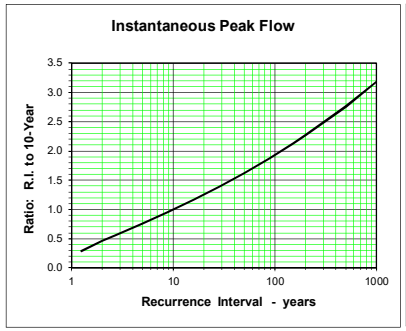
Station Longitude Latitude: -120.975938 50.898063

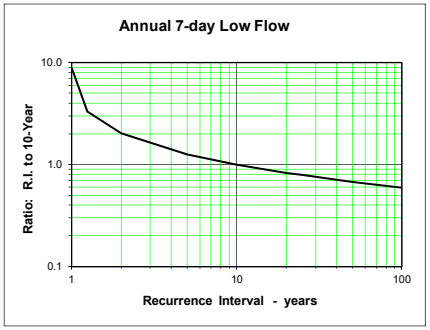
Monthly and Annual Discharge in m^3/s | Drainage Area = 884.52 km^2 | Median Elevation = 1258 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.36	0.25	0.26	0.45	3.97	2.15	0.65	0.58	0.63	0.43	0.42	0.35	0.88		May 21	6.98	0.419	0.210	1979
1980	0.24	0.30	0.22	0.21	0.23	2.99	2.36	1.04	1.49	1.40	0.86	0.62	1.00		Jun 12	6.60	0.363	0.179	1980
1981	0.63	0.45	0.36	0.54	5.23	4.72	3.47	1.72	0.90	0.78	0.78	0.80	1.71		May 24	7.40	0.860	0.346	1981
1982	0.74	1.42	1.41	0.80	6.69	3.88	6.52	2.08	1.39	1.71	1.74	0.97	2.46		Jul 06	20.89	1.184	0.552	1982
1983	0.59	0.61	0.57	1.30	7.32	2.47	1.60	0.94	0.86	0.64	0.66	0.60	1.52		May 04	10.15	0.669	0.508	1983
1984	0.51	0.56	0.51	1.61	4.47	8.01	1.86	1.19	0.82	0.42	0.28	0.24	1.70		Jun 12	13.33	0.684	0.181	1984
1985	0.28	0.36	0.39	0.84	7.18	5.95	1.20	0.96	0.76	0.50	0.39	0.38	1.60		May 23	13.44	0.603	0.163	1985
1986	0.32	0.33	0.34	0.71	2.77	1.96	1.20	1.13	0.88	0.57	0.50	0.45	0.93		May 28	5.72	0.788	0.296	1986
1987	0.40	0.44	0.56	1.20	3.48	1.10	0.73	0.61	0.53	0.33	0.27	0.23	0.83		May 07	7.16	0.419	0.207	1987
1988	0.17	0.15	0.15	0.28	1.09	0.79	0.69	0.63	0.55	0.45	0.35	0.26	0.46		May 12	1.69	0.496	0.145	1988
1989	0.23	0.19	0.22	0.51	2.83	1.83	0.97	0.93	1.00	0.82	0.56	0.52	0.89		May 27	5.82	0.838	0.143	1989
1990	0.52	0.58	1.59	4.79	14.80	16.00	6.00	1.43	1.04	0.85	0.76	0.35	4.07		Jun 14	61.41	0.900	0.245	1990
1991	0.30	0.60	0.56	1.36	5.06	4.35	2.82	1.14	0.86	0.73	0.66	0.56	1.59		Jun 28	9.07	0.766	0.239	1991
1992	0.49	0.56	0.83	3.17	4.98	1.56	1.13	0.68	0.73	0.71	0.61	0.39	1.32		May 03	8.61	0.613	0.370	1992
1993	0.38	0.46	0.45	1.45	10.60	1.89	2.32	1.58	0.94	0.74	0.64	0.61	1.86		May 14	20.78	0.791	0.364	1993
1994	0.57	0.52	0.54	5.69	5.09	1.67	0.92	0.65	0.50	0.48	0.43	0.32	1.45		Apr 26	13.12	0.480	0.276	1994
1995	0.23	0.50	0.34	0.45	4.91	1.74	0.89	0.99	0.88	0.81	0.75	1.21	1.15		May 15	9.75	0.691	0.203	1995
1996	0.99	1.74	2.10	7.33	10.90	5.92	2.18	0.82	0.83	0.74	0.78	0.74	2.92		May 21	15.00	0.713	0.646	1996
1997	0.81	0.75	1.00	3.99	12.90	6.05	6.27	1.80	1.06	0.99	0.93	1.15	3.16		Apr 29	19.70	0.983	0.725	1997
1998	0.61	0.63	0.68	2.97	7.07	1.87	1.52	0.69	0.60	0.50	0.38	0.27	1.49		May 05	11.00	0.576	0.231	1998
1999	0.20	0.24	0.55	1.43	12.40	8.92	10.60	2.37	1.40	0.56	0.62	0.69	3.36		Jul 10	22.60	0.826	0.182	1999
2000	0.57	0.54	0.80	2.04	7.08	4.45	3.26	1.62	0.97	0.96	0.98	0.86	2.02		May 16	9.41	0.902	0.494	2000
2001	0.87	0.85	0.79	1.88	8.27	3.65	2.20	2.11	0.75	0.75	0.65				May 01	13.80	0.710	0.614	2001
2002				1.67	14.60	6.06	0.97	0.79	0.71	0.42	0.29	0.28			May 23	44.30	0.524	0.229	2002
2003	0.23	0.21	0.25	0.72	4.57	2.39	0.65	0.59	0.55	0.45	0.27	0.19	0.93		May 09	5.95	0.512	0.154	2003
2004	0.14	0.15	0.20	0.74	2.68	1.48	0.78	0.65	1.91	1.22	1.82	2.17	1.16		May 10	4.23	0.567	0.106	2004
2005	1.56	1.62	2.82	6.81	6.50	6.86	4.85	1.61	0.88	0.96	1.13	1.20	3.07		Apr 26	15.50	0.856	0.856	2005
2006	1.17	1.00	1.15	5.06	8.08	6.24	1.27	0.74	0.67	0.60	0.53	0.72	2.27		Jun 02	11.30	0.593	0.463	2006
2007	0.74	0.74	0.80	6.63	7.93	4.97	1.68	0.79	0.73	0.96	1.32	0.72	2.34		Apr 15	11.30	0.694	0.668	2007
2008	0.59	0.45	0.52	0.93	12.20	5.87	1.38	0.77	0.66	0.58	0.51	0.34	2.08		May 20	21.70	0.615	0.273	2008
2009	0.29	0.30	0.32	0.52	5.24	2.25	1.29	0.69	0.59	0.59	0.59	0.35	1.09		May 24	8.97	0.558	0.259	2009
2010	0.16	0.18	0.20	0.95	2.55	6.53	1.68	0.84	0.81	0.58	0.61	0.50	1.30		Jun 16	10.60	0.759	0.131	2010
2011	0.37	0.40	0.37	0.43	16.50	9.44	3.08	1.30	0.95	0.80	0.58	0.41	2.91		May 29	33.20	0.868	0.311	2011
2012	0.27	0.37	0.39	1.82	7.91	7.97	3.69	1.39	0.91	0.71	0.47	0.40	2.20		Apr 30	18.00	0.848	0.085	2012
2013	0.39	0.42	0.51	5.80	13.10	7.87	2.44	0.95	0.83	0.84	0.77	0.76	2.90		May 09	19.53	0.768	0.387	2013
2014	0.69	0.64	0.61	5.05	20.40	8.28	1.66	0.70	0.73	0.73	0.42	0.47	3.38		May 20	29.81	0.608	0.332	2014
Avg.	0.50	0.56	0.67	2.28	7.54	4.73	2.41	1.10	0.87	0.73	0.68	0.60	1.88	1.84		15.22	0.70	0.33	m^3/s
S. D.	0.31	0.38	0.56	2.16	4.63	3.19	2.12	0.48	0.29	0.29	0.36	0.39	0.90			11.77	0.18	0.19	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.53	0.59	0.72	2.28	6.98	4.38	2.43	1.12	0.86	0.71	0.69	0.62	1.81	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	2	7	21	13	7	3	3	2	2	2	65	mm	10-Year	27.2	0.278	0.116	m^3/s









BONAPARTE RIVER NEAR BRIDGE LAKE 08LF062

Station Longitude Latitude: -120.799062 51.335572

Monthly and Annual Discharge in m^3/s | Drainage Area = 681.89 km^2 | Median Elevation = 1316 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.39	0.44	0.56	1.18	7.65	7.52	3.62	1.48	0.69	0.33	0.10	0.07	2.01	May 25	10.38	0.52	0.068	1979
1980	0.07	0.09	0.35	0.76	2.67	7.53	7.59	4.39	2.74	1.25	0.63	1.76	2.49	Jun 02	13.50	2.29	0.066	1980
1981	1.67	1.32	1.25	2.13	4.38	7.02	5.67	3.57	1.81	1.12	0.74	0.82	2.63	Jun 24	8.89	1.41	0.696	1981
1982	0.96	1.23	1.21	1.53	9.88	9.64	16.70	12.00	7.52	5.14	2.43	1.35	5.84	Jul 08	22.64	6.01	0.858	1982
1983	1.72	1.73	2.03	4.40	7.89	4.99	4.44	2.40	1.43	0.74	0.46	0.38	2.72	Apr 26	11.01	1.14	0.340	1983
1984	0.62	0.78	1.16	2.33	5.18	13.90	5.48	2.02	0.83	0.32	0.25	0.53	2.78	Jun 10	19.52	0.67	0.191	1984
1985	0.87	0.90	1.02	2.28	10.90	14.70	3.93	1.74	0.79	0.40	0.31	0.33	3.18	Jun 08	22.84	0.49	0.224	1985
1986	0.43	0.48	0.84	1.16	3.17	4.52	3.30	2.19	0.38	0.24	0.26	0.44	1.46	Jun 04	6.18	0.20	0.148	1986
1987	0.58	0.88	0.98	1.44	4.23	2.48	0.76	0.36	0.16	0.09	0.12	0.07	1.01	May 02	4.81	0.11	0.061	1987
1988	0.11	0.18	0.34	1.71	3.63	2.60	1.49	0.57	0.39	0.31	0.22	0.25	0.98	Apr 18	5.03	0.25	0.061	1988
1989	0.57	0.59	0.80	1.61	7.46	4.85	3.37	4.31	3.28	0.78	1.10	1.53	2.53	May 19	10.80	2.09	0.371	1989
1990	1.60	1.53	1.60	7.03	16.60	25.90	13.00	3.48	1.59	0.70	0.60	0.58	6.19	Jun 13	54.40	1.04	0.484	1990
1991	0.86	1.23	1.06	3.08	7.48	6.87	4.62	2.22	1.27	0.71	0.69	0.71	2.57	May 27	9.93	1.08	0.562	1991
1992	0.80	0.88	2.11	3.77	7.29	4.32	3.03	1.80	0.82	0.42	0.59	0.49	2.20	May 13	9.19	0.65	0.391	1992
1993	0.97	1.04	1.05	3.94	11.50	5.61	3.28	1.98	1.40	0.97	0.80	0.75	2.79	May 16	14.30	1.26	0.597	1993
1994	0.80	0.90	1.27	6.45	7.59	4.06	2.54	2.46	2.05	0.91	0.91	0.63	2.55	Apr 20	9.99	1.68	0.601	1994
1995	0.69	0.77	0.80														0.547	1995
1996																		1996
1997																		1997
1998																		1998
1999																		1999
2000																		2000
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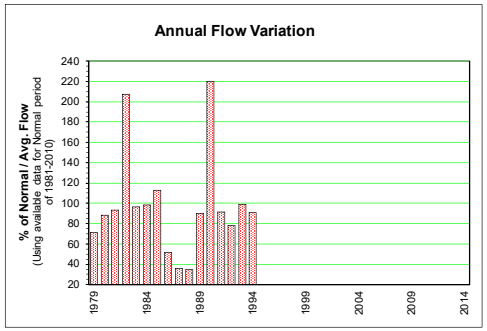
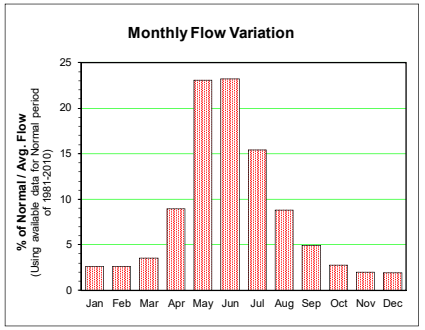
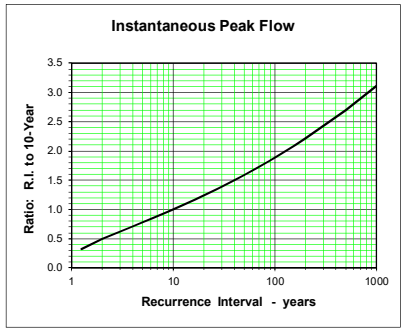
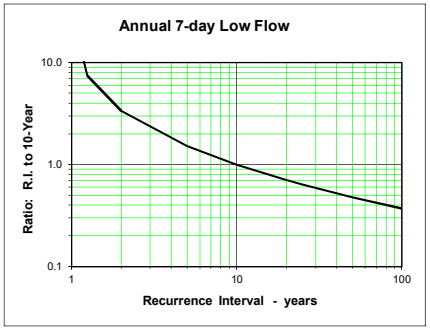
2014																		2014
Avg.	0.81	0.88	1.08	2.80	7.34	7.91	5.18	2.94	1.70	0.90	0.64	0.67	2.75	2.86		14.59	1.30	0.369	m^3/s
S. D.	0.48	0.45	0.49	1.87	3.64	5.95	4.16	2.67	1.77	1.18	0.56	0.49	1.43			11.97	1.41	0.251	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.88	0.96	1.17	3.06	7.66	7.96	5.11	2.94	1.69	0.92	0.68	0.63	2.82	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	5	12	30	30	20	12	6	4	3	2	130	mm	10-Year	24.7	0.261	0.070	m^3/s







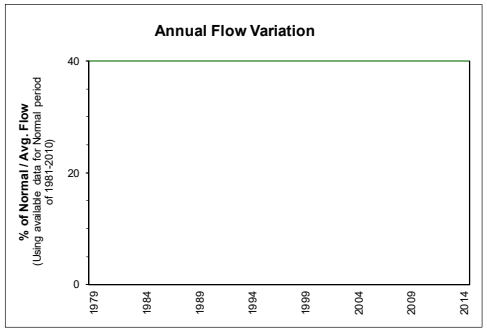


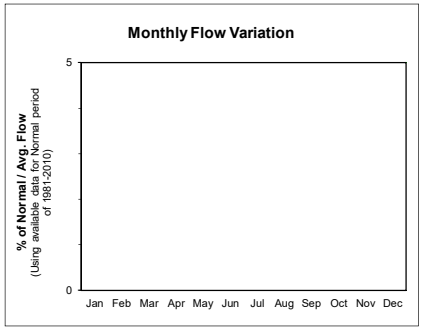
JOE ROSS CREEK NEAR THE MOUTH 08LF094

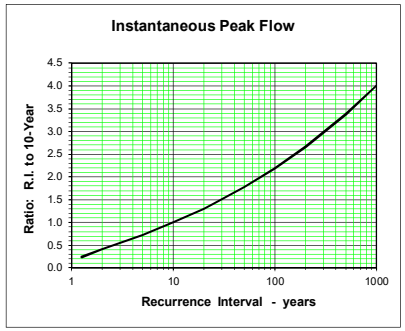
Station Longitude Latitude: -120.858641 51.151992

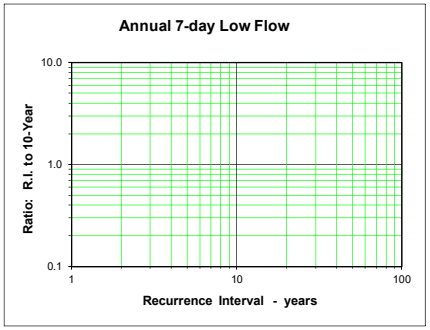
Monthly and Annual Discharge in m^3/s | Drainage Area = 110.49 km^2 | Median Elevation = 1245 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
1983																		1983
1984						0.703	0.090	0.020	0.009					Jun 10	2.88			1984
1985					1.210	0.609	0.027	0.008	0.035					Jun 09	2.57	0.003		1985
1986				0.323	0.560	0.068	0.200	0.032	0.014					May 20	0.82	0.007		1986
1987				0.439	0.360	0.030	0.001	0.002	0.000					May 02	1.52	0.000		1987
1988				0.380	0.137	0.017	0.005	0.002	0.013					Apr 17	1.03	0.000		1988
1989				0.395	0.499	0.096	0.026	0.051	0.037					May 20	0.90	0.003		1989
1990				1.700	2.430	1.910	0.724	0.056	0.026					Jun 13	9.66	0.019		1990
1991				0.651	0.665	0.732	0.265	0.083	0.023					Jun 24	2.89	0.015		1991
1992				0.828	0.504	0.121	0.160	0.011	0.011					Apr 04	1.59	0.003		1992
1993				1.560	1.270	0.136	0.461	0.090	0.030					May 07	3.50	0.015		1993
1994				1.030	0.376	0.160	0.053	0.006	0.005					Apr 22	2.19	0.000		1994
1995				0.319	0.758	0.146	0.037	0.416	0.071					May 05	1.82	0.015		1995
1996																		1996
1997																		1997
1998				1.110	0.915	0.246	0.157	0.008	0.005	0.024				Apr 25	2.89	0.003		1998
1999				1.180	1.730	1.120	1.810	0.135	0.047	0.059				Jul 08	5.99	0.035		1999
2000				1.310	1.130	0.404	0.429	0.101	0.132	0.144				May 13	2.47	0.065		2000
2001					1.060	0.353	0.598	0.221	0.024	0.046						0.020		2001
2002					2.580	0.410	0.039	0.013	0.016	0.024				May 22	6.06	0.010		2002
2003					0.527	0.103	0.010	0.002	0.006	0.013				Apr 29	1.04	0.001		2003
2004				0.578	0.288	0.237	0.178	0.040	0.545	0.178				Sep 04	1.69	0.004		2004
2005				1.220	0.438	0.865	0.404	0.038	0.074	0.360				Apr 24	2.47	0.021		2005
2006				0.889	0.708	0.616	0.076	0.019	0.029	0.034				May 30	1.81	0.012		2006
2007				1.530	0.609	0.680	0.147	0.047	0.113	0.266				Apr 10	3.27	0.036		2007
2008				0.352	2.090	0.656	0.087	0.026	0.023	0.038				May 07	3.53	0.017		2008
2009				0.364	1.120	0.183	0.157	0.008	0.010	0.017				May 21	1.72	0.006		2009
2010				0.279	0.414	0.679	0.113	0.008	0.057	0.049				Jun 12	1.77	0.006		2010
2011				0.280	2.960	0.899	0.397	0.074	0.011	0.024				May 27	8.48	0.008		2011
2012				0.304	0.644	1.110	0.477	0.090	0.017	0.022				Jun 20	4.29	0.011		2012
2013					1.190	1.130	0.169	0.030	0.126	0.114				Jun 21	5.61	0.016		2013
2014				1.840	3.250	0.951	0.160	0.046	0.030	0.039				May 03	6.99	0.023		2014
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	0.82	1.09	0.53	0.26	0.06	0.05	0.09	#DIV/0!	#DIV/0!	#DIV/0!		3.27	0.013	#DIV/0!	m^3/s
S. D.	#DIV/0!	#DIV/0!	#DIV/0!	0.52	0.85	0.45	0.35	0.08	0.10	0.10	#DIV/0!	#DIV/0!	#DIV/0!		2.32	0.014	#DIV/0!	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	#DIV/0!	#DIV/0!	#DIV/0!	0.82	0.93	0.45	0.25	0.06	0.05	0.10	#DIV/0!	#DIV/0!	#DIV/0!	m^3/s				
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	#DIV/0!	#DIV/0!	#DIV/0!	19	23	11	6	1	1	2	#DIV/0!	#DIV/0!	#DIV/0!	mm	10-Year	6.3	0.002	0.000	m^3/s







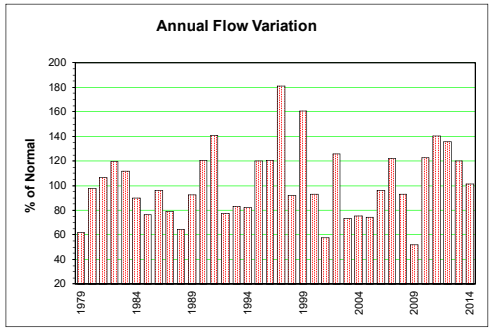


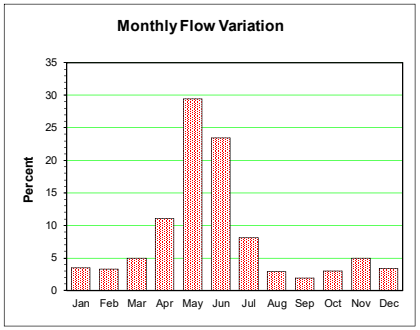
NICOLA RIVER NEAR SPENCES BRIDGE 08LG006

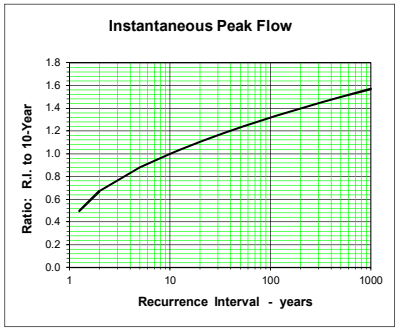
Station Longitude Latitude: -121.227099 50.33076

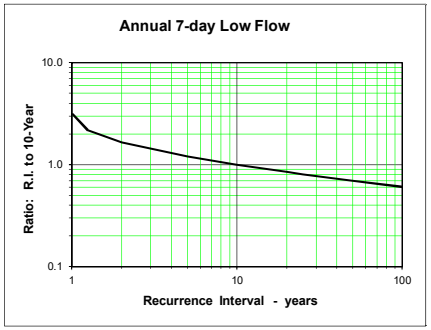
Monthly and Annual Discharge in m^3/s | Drainage Area = 7075.61 km^2 | Median Elevation = 1279 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	5.82	6.66	9.50	13.80	63.90	40.80	9.89	3.25	3.43	3.59	3.31	15.20	14.99	May 25	90.70	2.72	2.62	1979
1980	5.64	6.03	9.29	36.90	77.10	61.10	16.10	5.98	7.61	6.83	12.40	39.60	23.75	Dec 27	305.00	4.64	4.00	1980
1981	23.00	15.50	14.20	24.20	86.70	65.60	33.60	10.30	6.00	10.10	12.90	8.58	25.96	May 25	144.00	4.97	4.97	1981
1982	7.69	9.01	10.00	13.70	89.30	121.00	51.10	13.80	7.50	9.00	7.81	7.62	29.03	May 25	201.00	6.84	4.65	1982
1983	9.74	10.50	16.90	33.70	118.00	69.80	24.00	7.52	7.29	7.00	14.00	6.66	27.18	May 30	203.86	6.11	5.65	1983
1984	27.00	9.85	11.00	15.70	36.30	106.00	28.30	6.66	5.35	7.07	5.88	4.43	21.90	Jan 05	231.00	4.94	3.50	1984
1985	3.99	5.12	5.80	25.60	82.70	64.90	10.90	3.14	3.90	7.41	6.15	2.45	18.54	May 20	182.00	2.34	1.77	1985
1986	5.71	11.80	27.70	28.50	73.80	74.10	19.10	10.40	7.29	7.68	8.35	6.60	23.45	May 27	226.00	6.63	2.46	1986
1987	8.68	7.67	17.40	37.90	92.30	38.70	10.00	4.01	3.54	3.16	3.33	2.75	19.19	May 12	180.00	3.19	1.71	1987
1988	1.92	2.95	4.34	30.10	59.10	41.90	12.10	4.34	4.17	7.60	12.60	6.46	15.63	May 13	159.00	2.97	1.17	1988
1989	5.93	6.10	7.35	30.10	77.20	60.90	14.20	10.20	7.70	9.21	21.50	19.60	22.55	May 07	154.00	6.34	4.46	1989
1990	8.57	5.53	8.61	42.50	59.90	96.60	29.30	6.97	6.40	16.80	53.60	17.70	29.35	Nov 11	251.00	5.34	4.39	1990
1991	9.02	42.00	17.80	41.70	109.00	94.80	43.80	13.20	9.51	7.03	15.20	10.10	34.30	May 20	225.00	7.24	5.60	1991
1992	10.30	18.50	30.10	47.60	51.10	25.40	11.90	5.07	4.80	7.73	8.25	5.42	18.82	Apr 30	170.00	3.74	3.74	1992
1993	4.51	5.16	8.67	19.20	81.40	35.60	25.40	27.30	8.63	8.31	7.61	9.21	20.23	May 14	185.00	7.35	3.88	1993
1994	9.50	8.24	18.40	60.30	74.30	30.90	11.20	5.03	3.86	4.43	4.71	7.79	19.93	May 09	131.00	3.35	3.02	1994
1995	4.63	16.30	15.00	32.00	107.00	61.80	17.70	8.85	4.66	11.30	46.80	24.80	29.27	Nov 30	248.00	4.18	2.71	1995
1996	17.20	15.90	26.80	65.40	73.20	88.10	25.50	8.44	5.23	6.85	12.30	7.28	29.28	Jun 04	173.00	5.00	4.83	1996
1997	8.75	14.30	22.60	57.30	197.00	117.00	42.50	13.00	8.04	17.50	17.00	10.80	43.99	May 16	406.00	7.09	6.58	1997
1998	9.19	8.81	12.20	30.90	119.00	43.20	16.20	4.75	3.76	4.36	6.74	8.62	22.43	May 07	206.00	3.35	3.35	1998
1999	9.10	7.59	8.81	33.20	114.00	143.00	78.00	19.00	7.38	8.64	26.90	12.70	39.14	May 25	309.00	6.08	6.08	1999
2000	8.98	7.92	7.61	33.70	71.50	72.20	27.50	9.92	7.22	9.48	9.73	5.86	22.63	May 22	137.00	5.87	4.00	2000
2001	5.86	4.49	6.75	15.40	52.90	36.80	11.20	6.05	4.53	5.05	11.60	6.89	13.98	May 24	136.00	4.22	3.73	2001
2002	18.20	6.51	7.04	27.20	114.00	134.00	30.90	7.91	4.33	4.34	6.35	5.44	30.58	May 30	273.00	3.84	3.77	2002
2003	6.34	7.60	10.80	28.40	56.30	48.40	9.42	3.48	3.06	24.80	8.55	6.19	17.81	Oct 21	197.28	2.71	2.71	2003
2004	5.49	6.69	13.50	41.60	55.80	35.00	7.28	4.30	6.61	6.71	14.90	21.90	18.31	Dec 11	128.00	3.72	3.10	2004
2005	21.20	21.10	19.30	31.60	48.10	22.60	13.00	4.01	3.90	8.86	9.75	13.50	18.06	Apr 27	84.10	3.00	3.00	2005
2006	13.90	6.70	8.83	23.90	94.20	67.50	11.40	4.44	3.98	4.48	33.00	8.23	23.42	May 18	209.00	3.01	3.01	2006
2007	9.65	11.60	48.40	53.60	84.40	67.20	24.60	6.87	4.86	12.50	11.20	19.90	29.66	Mar 12	193.00	4.08	4.08	2007
2008	5.66	7.24	7.98	10.80	110.00	71.60	19.20	7.60	5.49	7.26	11.90	5.75	22.60	May 19	270.00	4.35	3.07	2008
2009	4.81	4.42	4.91	9.52	42.30	35.00	7.50	4.05	3.15	6.16	20.10	9.20	12.61	May 30	92.60	2.57	2.57	2009
2010	11.70	8.74	11.60	39.20	99.90	110.00	29.60	8.90	9.12	8.99	11.50	7.98	29.80	Jun 03	194.00	5.82	5.82	2010
2011	9.67	8.61	8.91	13.90	119.00	151.00	49.70	13.70	6.49	9.77	8.89	9.24	34.16	Jun 09	246.00	4.43	4.43	2011
2012	10.20	8.20	7.64	46.80	116.00	108.00	50.20	10.60	6.03	7.61	18.50	5.83	32.97	May 16	183.00	4.93	3.91	2012
2013	5.00	5.77	13.30	49.20	137.00	75.90	28.00	6.80	6.35	10.30	6.17	4.74	29.18	May 13	304.00	5.35	4.30	2013
2014	6.19	6.70	10.60	26.40	116.00	67.30	15.30	6.62	4.34	7.72	12.30	15.40	24.69	May 17	191.00	3.67	3.67	2014
Avg.	9.41	9.88	13.60	32.54	87.8	71.8	24.04	8.24	5.71	8.49	13.94	10.57	24.71	26.33		200.52	4.61	3.79	m^3/s
S. D.	5.58	6.91	8.76	14.24	32.03	34.37	15.67	4.89	1.81	4.17	10.93	7.38	7.11			67.76	1.46	1.24	m^3/s
Normal	9.87	10.46	14.35	32.82	84.36	69.32	23.21	8.32	5.71	8.66	14.67	9.68	24.32	m^3/s					
Normal	4	4	5	12	32	25	9	3	2	3	5	4	108	mm	10-Year	296.05	2.83	2.23	m^3/s







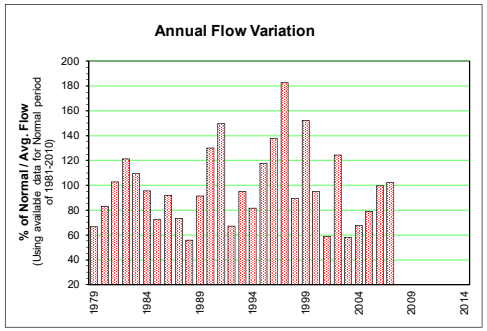


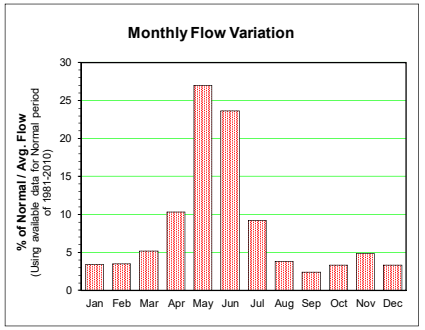
NICOLA RIVER NEAR MERRITT 08LG007

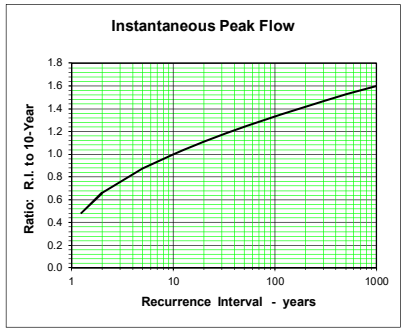
Station Longitude Latitude: -120.885977 50.143927

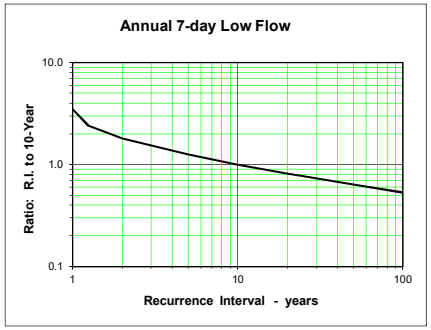
Monthly and Annual Discharge in m^3/s | Drainage Area = 4324.85 km^2 | Median Elevation = 1232 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	3.03	3.46	6.24	7.77	37.90	25.30	6.56	2.55	2.38	2.18	1.81	6.85	8.87	May 26	59.70	2.00	1.27	1979
1980	2.21	2.56	4.25	14.70	31.10	30.50	8.40	3.80	4.97	4.04	5.98	20.20	11.07	Dec 27	152.00	2.83	1.57	1980
1981	10.60	7.56	7.25	11.10	41.80	38.20	19.90	6.57	4.21	5.76	6.18	4.80	13.70	May 26	75.30	3.34	3.34	1981
1982	5.29	5.96	5.61	6.72	46.50	66.10	28.30	10.30	5.01	5.32	4.11	4.47	16.18	May 26	99.10	4.44	3.10	1982
1983	5.98	5.82	8.64	15.10	61.20	41.20	14.50	4.30	4.07	3.32	6.68	4.23	14.63	May 30	109.00	3.46	2.73	1983
1984	14.40	5.79	5.95	8.57	19.70	61.60	18.70	4.80	3.71	4.17	3.49	2.53	12.75	Jan 05	115.00	3.39	2.06	1984
1985	2.57	3.05	3.34	11.40	36.70	38.00	7.18	2.04	2.31	4.27	3.61	1.44	9.67	May 24	74.50	1.51	1.09	1985
1986	2.75	5.28	13.60	13.50	33.40	41.70	11.30	7.34	4.75	4.60	5.02	3.56	12.25	May 27	115.07	4.25	1.45	1986
1987	4.14	3.96	7.82	17.40	47.80	19.60	5.75	2.73	2.52	2.02	2.07	1.54	9.82	May 12	97.20	2.07	0.99	1987
1988	1.00	1.66	2.43	13.10	25.20	19.00	6.88	2.50	2.61	4.40	6.77	3.77	7.44	May 13	68.10	1.86	0.62	1988
1989	3.36	3.58	3.99	14.30	36.80	33.20	9.54	7.33	5.53	5.81	12.10	10.40	12.19	Jun 02	71.40	4.93	2.71	1989
1990	5.13	3.48	5.33	19.70	33.10	67.70	20.60	4.63	4.12	9.48	25.90	9.33	17.36	Nov 11	146.00	3.03	2.74	1990
1991	5.24	19.30	9.50	23.10	64.60	59.00	29.20	7.84	5.61	4.40	7.40	5.50	20.02	May 20	121.00	4.71	3.05	1991
1992	5.18	8.49	13.10	20.10	22.90	11.60	7.63	4.33	3.25	4.06	4.32	3.05	8.99	Apr 30	63.20	2.85	2.78	1992
1993	2.65	3.12	4.73	9.52	45.90	23.80	17.30	22.00	5.79	5.39	5.02	5.60	12.66	May 14	86.30	5.08	2.25	1993
1994	5.57	5.34	9.28	29.90	40.50	15.80	6.62	3.85	2.83	3.11	3.01	4.55	10.89	May 09	64.80	2.35	1.96	1994
1995	3.12	8.12	7.16	16.00	55.00	35.10	11.50	5.86	4.12	6.80	22.60	13.40	15.75	Nov 30	171.00	3.78	2.12	1995
1996	10.30	11.10	21.40	39.90	46.10	53.00	14.80	6.13	3.50	4.70	7.39	3.39	18.43	Jun 04	95.40	3.40	2.63	1996
1997	3.66	9.55	16.70	31.70	95.50	63.00	28.10	10.10	6.28	9.86	10.60	6.97	24.42	May 15	153.00	5.44	2.71	1997
1998	6.78	6.03	7.32	15.80	54.80	23.70	10.70	3.40	2.48	2.67	4.39	4.85	11.96	May 07	74.50	2.28	2.28	1998
1999	5.44	4.26	4.72	17.40	58.60	69.20	41.80	11.40	5.13	5.91	12.80	6.99	20.37	May 25	121.00	4.33	3.67	1999
2000	4.88	4.74	4.59	15.70	40.60	37.50	17.70	6.96	4.80	5.57	5.66	3.81	12.72	May 22	67.40	4.00	3.07	2000
2001	3.52	2.90	4.06	7.76	25.80	21.20	7.12	4.36	3.35	3.55	6.78	4.03	7.88	May 24	63.20	2.98	2.47	2001
2002	7.63	4.21	4.28	13.40	57.70	73.80	19.90	5.21	3.25	3.08	3.93	2.95	16.64	May 30	135.00	2.85	2.36	2002
2003	3.27	3.84	4.96	11.00	21.10	19.20	5.07	2.60	2.23	11.60	4.57	2.98	7.72	Oct 21	81.00	2.11	2.10	2003
2004	2.72	2.79	5.99	15.70	25.80	22.30	4.62	3.22	4.29	3.69	7.82	9.70	9.05	Dec 15	62.30	2.93	1.67	2004
2005	10.20	12.20	11.90	18.50	28.70	12.90	8.23	3.54	2.81	6.18	5.86	5.36	10.52	May 06	42.60	2.40	2.40	2005
2006	6.00	3.87	6.00	9.52	49.50	42.10	8.74	3.83	2.57	5.30	17.70	4.37	13.32	Nov 07	110.00	2.05	2.05	2006
2007	4.55	5.40	21.60	27.30	34.40	28.70	11.40	4.42	3.21	7.21	6.48	8.50	13.63	Mar 12	77.50	2.70	2.70	2007
2008																		2008
2009																		2009
2010																		2010
2011																		2011
2012																		2012
2013																		2013
2014																		2014
Avg.	5.21	5.77	7.99	16.40	42.02	37.72	14.07	5.79	3.85	5.12	7.59	5.83	13.13	13.81		95.57	3.22	2.27	m^3/s
S. D.	2.99	3.66	5.01	7.75	16.29	18.86	8.95	3.96	1.19	2.23	5.73	3.91	4.18			33.29	1.07	0.73	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	5.40	5.98	8.19	16.78	42.58	38.45	14.56	5.98	3.86	5.27	7.86	5.26	13.37	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	5	10	26	23	9	4	2	3	5	3	98	mm	10-Year	146.9	1.742	1.191	m^3/s







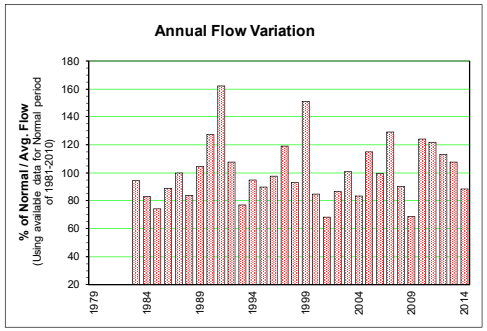


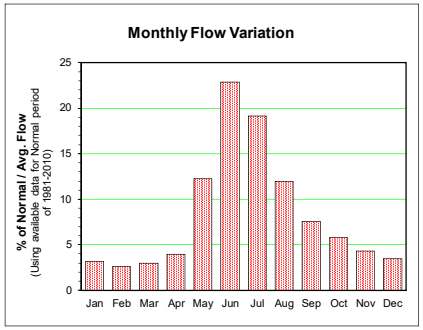
YALAKOM RIVER ABOVE ORE CREEK 08ME025

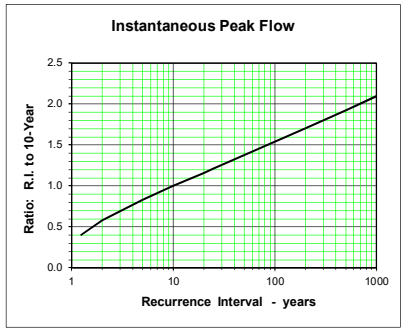
Station Longitude Latitude: -122.239562 50.912475

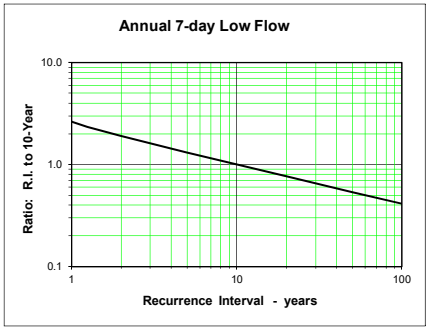
Monthly and Annual Discharge in m^3/s | Drainage Area = 579.19 km^2 | Median Elevation = 1828 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979																			1979
1980																			1980
1981																			1981
1982																			1982
1983	1.95	1.62	1.60	2.53	7.88	9.29	8.40	5.43	3.96	2.73	2.24	1.46	4.11		May 30	32.20	3.35	1.20	1983
1984	1.52	1.50	1.53	1.57	2.24	10.90	8.11	5.54	3.14	3.07	2.54	1.58	3.60		Jun 14	27.80	2.71	1.31	1984
1985	1.55	1.26	1.11	1.39	5.91	9.06	6.70	4.41	3.01	1.97	1.09	1.17	3.23		Jun 04	16.60	2.43	0.83	1985
1986	1.52	1.23	1.27	1.40	4.75	12.40	7.74	6.13	3.94	2.84	1.88	1.19	3.87		Jun 01	24.50	3.08	1.03	1986
1987	0.92	1.24	1.39	2.53	8.08	12.40	10.40	5.85	3.47	2.22	1.81	1.59	4.34		Jul 05	22.40	2.88	0.80	1987
1988	1.54	1.35	1.31	2.15	5.42	8.79	6.62	6.19	3.62	2.80	2.15	1.73	3.65		Jun 17	17.00	2.95	1.21	1988
1989	1.69	1.20	1.24	1.80	5.84	12.30	7.36	8.85	5.62	3.52	2.69	2.10	4.53		Jun 05	22.90	4.04	1.03	1989
1990	1.46	1.28	1.52	2.60	7.07	16.70	16.00	7.04	4.28	3.04	2.97	2.22	5.54		Jul 07	38.50	3.67	1.11	1990
1991	1.95	1.82	1.64	2.61	10.70	19.70	17.20	12.50	7.16	3.93	3.01	1.92	7.04		Jun 27	37.40	5.24	1.37	1991
1992	1.73	1.99	2.29	3.35	8.35	12.40	9.30	5.53	3.73	3.11	2.33	1.83	4.67		Jun 14	20.60	3.48	1.03	1992
1993	1.75	1.36	1.53	1.53	6.28	6.70	6.52	4.83	3.27	2.42	1.94	1.75	3.34		May 14	16.90	2.73	1.25	1993
1994	1.44	1.17	1.55	2.84	8.20	9.35	9.48	5.39	3.46	2.57	2.00	1.72	4.12		Jun 24	16.50	3.19	0.81	1994
1995	1.33	1.02	1.08	1.44	6.21	10.50	8.54	6.28	3.79	2.79	2.09	1.58	3.90		Jun 23	15.10	3.09	0.66	1995
1996	1.43	1.68	1.62	1.98	3.51	10.70	11.30	6.35	4.58	3.63	2.24	1.71	4.23		Jun 03	20.90	3.82	1.15	1996
1997	1.47	1.65	1.69	2.01	8.22	14.30	13.50	7.49	4.26	3.52	2.30	1.46	5.18		Jun 01	26.80	3.69	1.24	1997
1998	1.50	1.56	1.66	1.56	8.22	9.28	9.62	5.19	3.36	2.59	2.03	1.76	4.05		May 31	16.10	3.09	1.32	1998
1999	1.70	1.52	1.61	2.37	6.35	20.20	20.80	10.60	4.97	3.32	2.78	2.16	6.56		Jun 17	47.00	4.25	1.41	1999
2000	2.02	1.98	1.60	1.82	2.95	8.26	9.12	5.81	4.07	2.76	2.01	1.60	3.67		Jun 29	12.00	3.40	1.38	2000
2001	1.53	1.30	1.47	1.67	3.36	5.47	7.40	4.88	3.04	2.24	1.76	1.42	2.97		Jul 21	9.75	2.69	1.26	2001
2002	1.32	1.18	1.10	1.42	4.14	12.60	8.15	5.52	3.40	2.49	2.17	1.51	3.76		Jun 15	23.40	2.91	1.03	2002
2003	1.74	1.51	1.60	2.19	5.79	16.50	8.00	4.88	3.06	3.10	2.35	1.82	4.38		Jun 07	40.40	2.62	1.43	2003
2004	1.46	1.40	1.43	2.05	4.54	7.89	5.84	4.75	4.86	3.54	3.07	2.56	3.62		Jun 25	11.50	4.17	1.31	2004
2005	2.41	2.03	1.94	3.12	8.62	13.00	10.30	5.10	4.15	3.47	2.61	2.95	4.99		Jun 22	22.40	3.71	1.62	2005
2006	2.05	1.57	1.56	2.04	6.46	14.30	8.67	4.02	3.72	3.12	2.40	1.68	4.31		Jun 09	49.90	3.45	1.37	2006
2007	1.86	1.82	2.04	2.70	7.21	19.30	12.90	6.38	4.30	3.63	2.79	2.27	5.61		Jun 06	47.50	4.03	1.51	2007
2008	1.66	1.38	1.54	1.61	7.60	10.40	7.91	5.12	3.59	2.65	2.10	1.36	3.92		May 19	24.80	3.20	1.10	2008
2009	1.50	1.37	1.17	1.42	3.62	8.52	6.06	3.85	2.91	2.13	1.87	1.38	2.99		Jun 06	12.50	2.61	1.13	2009
2010	1.38	1.36	1.50	2.50	7.86	17.20	12.30	7.68	4.93	3.61	2.24	1.81	5.38		Jun 13	25.90	4.22	1.25	2010
2011	0.99	1.17	1.32	1.55	7.13	21.40	12.00	7.25	4.35	3.05	1.77	1.46	5.30		Jun 07	33.50	4.02	0.92	2011
2012	1.08	1.11	1.33	2.48	7.94	14.20	14.00	7.17	3.37	2.57	2.05	1.46	4.91		Jun 23	31.90	3.01	0.40	2012
2013	1.50	1.53	1.49	2.27	10.10	13.50	10.00	5.43	4.10	2.72	1.92	1.35	4.68		May 12	27.70	3.38	0.94	2013
2014	1.25	0.95	1.31	1.55	7.84	9.07	8.40	5.79	3.27	2.71	1.91	1.73	3.84		Jul 24	20.40	2.90	0.43	2014
Avg.	1.57	1.44	1.50	2.06	6.51	12.39	9.96	6.16	3.96	2.93	2.22	1.73	4.38	4.38		25.40	3.38	1.12	m^3/s
S. D.	0.31	0.28	0.26	0.55	2.07	4.11	3.43	1.80	0.88	0.50	0.43	0.39	0.95			10.83	0.62	0.29	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1.62	1.48	1.52	2.08	6.26	12.09	9.79	6.13	3.99	2.96	2.27	1.76	4.34	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	7	6	7	9	29	54	45	28	18	14	10	8	237	mm	10-Year	40.2	2.670	0.584	m^3/s









TERRACE CREEK NEAR KELOWNA 08NM138

Station Longitude Latitude: -119.666832 50.070700

Monthly and Annual Discharge in m^3/s | Drainage Area = 31.99 km^2 | Median Elevation = 1475 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979	0.032	0.032	0.038	0.208	1.660	0.302	0.061	0.028	0.059	0.038	0.030	0.018	0.211	May 04	3.09	0.003	0.003	1979
1980	0.011	0.006	0.008	0.792	1.250	0.394	0.153	0.043	0.083	0.036	0.073	0.068	0.243	May 06	3.46	0.028	0.006	1980
1981	0.076	0.047	0.056	0.271	1.580	0.566	0.234	0.078	0.065	0.186	0.218	0.108	0.293	May 21	2.80	0.020	0.020	1981
1982	0.077	0.067	0.061	0.115	2.130	1.010	0.581	0.105	0.102	0.111	0.060	0.052	0.376	May 24	4.33	0.036	0.036	1982
1983	0.047	0.062	0.152	0.540	2.860	0.618	0.167	0.042	0.089	0.053	0.259	0.058	0.416	May 24	4.98	0.019	0.019	1983
1984	0.067	0.067	0.086	0.355	1.430	1.570	0.149	0.032	0.023	0.025	0.027	0.030	0.321	May 30	4.17	0.014	0.014	1984
1985	0.019	0.018	0.021	0.381	1.570	0.349	0.021	0.010	0.041	0.050	0.045	0.005	0.212	May 19	3.27	0.002	0.002	1985
1986	0.009	0.016	0.065	0.382	1.430	0.504	0.196	0.022	0.067	0.081	0.038	0.033	0.239	May 26	3.76	0.008	0.004	1986
1987	0.028	0.026	0.163	0.838	1.100	0.195	0.045	0.014	0.027	0.013	0.007	0.007	0.206	May 01	5.74	0.007	0.004	1987
1988	0.008	0.009	0.015	0.938	1.000	0.339	0.099	0.020	0.043	0.054	0.114	0.058	0.224	Apr 18	3.49	0.011	0.006	1988
1989	0.040	0.041	0.050	0.897	1.480	0.271	0.150	0.065	0.047	0.032	0.140	0.055	0.274	Apr 30	3.32	0.022	0.017	1989
1990	0.043	0.045	0.077	0.825	0.776	1.160	0.139	0.017	0.011	0.014	0.057	0.032	0.265	Jun 10	3.29	0.006	0.005	1990
1991	0.023	0.037	0.044	0.714	1.850	0.579	0.158	0.033	0.021	0.008	0.020	0.016	0.294	May 19	2.94	0.009	0.004	1991
1992	0.018	0.033	0.242	0.848	0.533	0.110	0.275	0.023	0.011	0.016	0.029	0.022	0.180	Apr 30	1.69	0.007	0.007	1992
1993																		1993
1994	0.004	0.004	0.005	0.007	0.021	0.068	0.084	0.340	0.385	0.012	0.015	0.017	0.080	Sep 08	0.67	0.006	0.004	1994
1995																		1995
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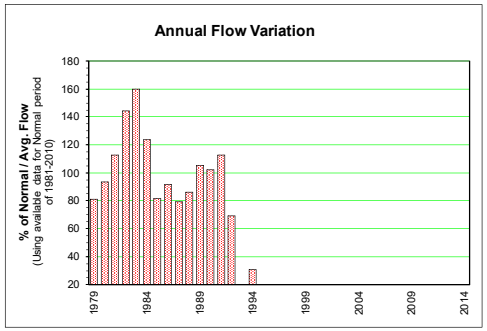
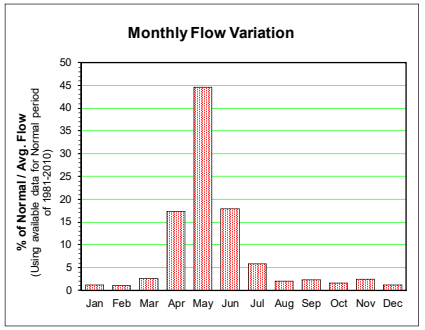
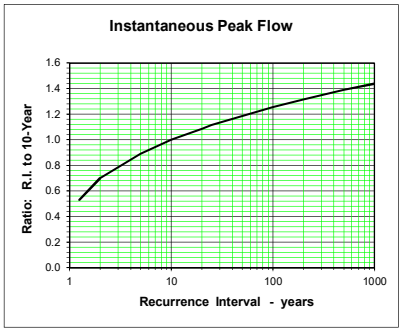
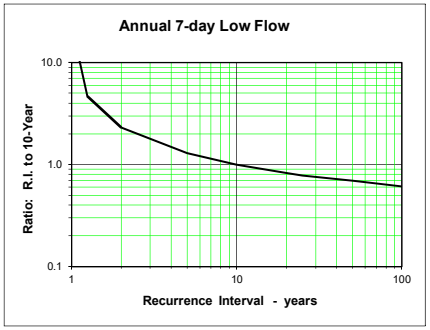
Avg.	0.033	0.034	0.072	0.541	1.378	0.536	0.167	0.058	0.072	0.049	0.075	0.039	0.256	0.280		3.40	0.013	0.010	m^3/s
S. D.	0.024	0.021	0.066	0.314	0.671	0.417	0.133	0.082	0.091	0.047	0.076	0.028	0.081			1.21	0.010	0.009	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.035	0.036	0.080	0.547	1.366	0.565	0.177	0.062	0.072	0.050	0.079	0.038	0.260	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	7	44	114	46	15	5	6	4	6	3	256	mm	10-Year	5.4	0.003	0.002	m^3/s









LAMBLY CREEK ABOVE TERRACE CREEK 08NM165

Station Longitude Latitude: -119.614324 49.996833

Monthly and Annual Discharge in m^3/s | Drainage Area = 77.06 km^2 | Median Elevation = 1398 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.113	0.132	0.151	0.263	2.580	0.683	0.246	0.127	0.160	0.129	0.102	0.097	0.402	May 05	4.73	0.082	0.079	1979
1980	0.084	0.093	0.176	1.460	2.350	0.773	0.373	0.184	0.278	0.166	0.194	0.218	0.530	May 06	7.14	0.156	0.071	1980
1981	0.178	0.200	0.251	0.744	3.100	1.190	0.596	0.260	0.215	0.344	0.404	0.277	0.650	May 21	6.17	0.162	0.125	1981
1982	0.175	0.195	0.215	0.634	3.910	2.160	1.310	0.380	0.278	0.251	0.222	0.191	0.832	May 24	9.43	0.222	0.141	1982
1983	0.103	0.109	0.473	1.860	5.420	1.650	0.529	0.200	0.186	0.115	0.336	0.114	0.930	May 24	11.20	0.113	0.060	1983
1984	0.202	0.190	0.258	0.820	2.420	3.390	0.547	0.204	0.152	0.123	0.103	0.057	0.704	May 30	8.96	0.133	0.039	1984
1985	0.032	0.046	0.073	0.540	2.580	0.747	0.133	0.053	0.095	0.132	0.083	0.030	0.382	May 18	6.85	0.033	0.013	1985
1986	0.024	0.031	0.162	0.748	2.630	1.120	0.402	0.121	0.134	0.159	0.106	0.089	0.480	May 26	8.84	0.066	0.022	1986
1987	0.075	0.073	0.284	1.220	2.510	0.490	0.160	0.058	0.030	0.031	0.043	0.058	0.422	May 01	9.85	0.027	0.026	1987
1988	0.047	0.046	0.056	0.998	1.810	0.727	0.222	0.082	0.077	0.088	0.124	0.087	0.364	May 13	5.58	0.043	0.042	1988
1989	0.072	0.056	0.087	1.020	2.840	0.756	0.315	0.157	0.124	0.091	0.171	0.112	0.487	May 09	5.98	0.088	0.043	1989
1990	0.089	0.085	0.120	0.868	1.200	1.620	0.324	0.121	0.082	0.087	0.110	0.091	0.399	Jun 10	4.50	0.067	0.066	1990
1991	0.095	0.109	0.128	1.070	2.880	1.440	0.417	0.155	0.107	0.082	0.087	0.076	0.556	May 20	5.63	0.085	0.068	1991
1992	0.080	0.106	0.287	0.856	0.880	0.259	0.267	0.093	0.071	0.076	0.084	0.064	0.260	Apr 30	2.56	0.062	0.062	1992
1993	0.057	0.047	0.054	0.501	2.420	0.672	0.788	0.376	0.170	0.139	0.128	0.111	0.460	May 13	5.92	0.152	0.040	1993
1994	0.105	0.099	0.186	1.740	2.140	0.488	0.158	0.083	0.065	0.089	0.068	0.063	0.441	May 07	3.88	0.049	0.032	1994
1995	0.060	0.085	0.152	0.916	3.230	1.350	0.236	0.141	0.088	0.097	0.147	0.124	0.555	May 15	5.89	0.076	0.047	1995
1996	0.092	0.114	0.167	1.760	2.670	1.930								Apr 23	7.49		0.061	1996
1997																		1997
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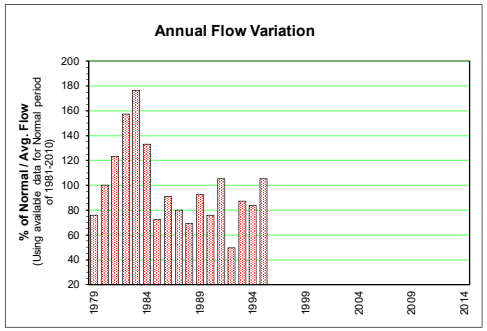
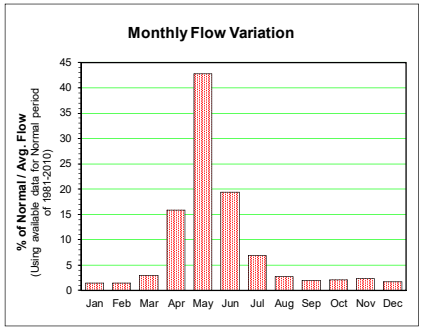
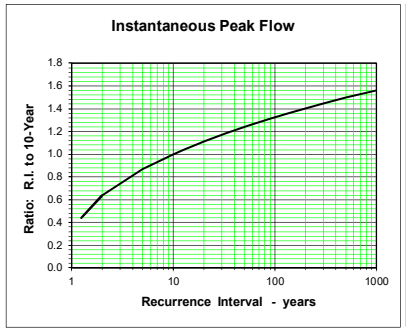
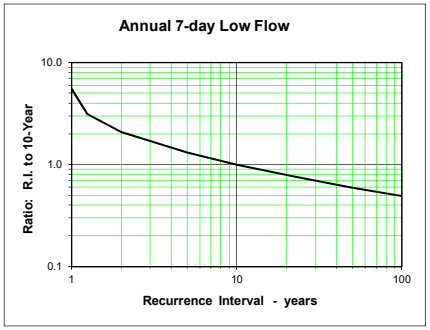
Avg.	0.094	0.101	0.182	1.001	2.643	1.191	0.413	0.164	0.136	0.129	0.148	0.109	0.521	0.565		6.70	0.095	0.058	m^3/s
S. D.	0.049	0.052	0.103	0.452	0.980	0.766	0.291	0.097	0.072	0.073	0.096	0.064	0.173			2.25	0.054	0.033	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.093	0.099	0.185	1.018	2.665	1.249	0.427	0.166	0.125	0.127	0.148	0.103	0.528	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	6	34	93	42	15	6	4	4	5	4	216	mm	10-Year	11.1	0.041	0.026	m^3/s







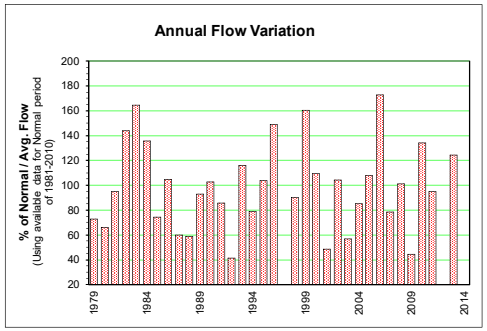


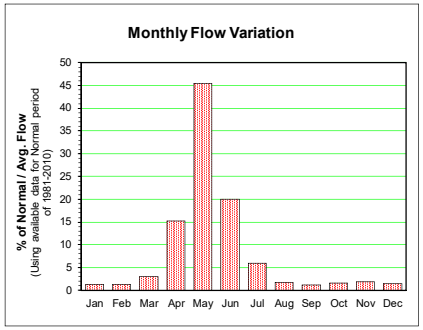
WHITEMAN CREEK ABOVE BOULEAU CREEK 08NM174

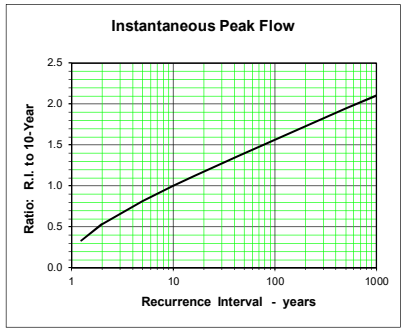
Station Longitude Latitude: -119.538809 50.212513

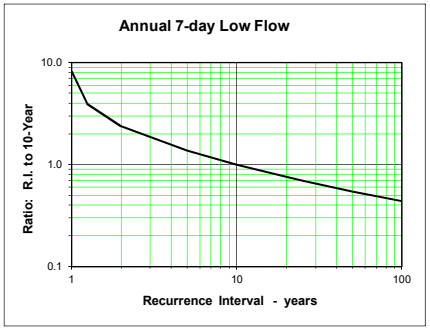
Monthly and Annual Discharge in m^3/s | Drainage Area = 107.07 km^2 | Median Elevation = 1435 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.072	0.099	0.188	0.341	3.220	0.812	0.215	0.069	0.091	0.074	0.064	0.078	0.448		May 06	5.82	0.047	0.047	1979
1980	0.054	0.047	0.101	0.800	1.970	0.847	0.303	0.140	0.217	0.131	0.141	0.135	0.408		May 06	5.01	0.114	0.033	1980
1981	0.188	0.135	0.199	0.453	2.890	1.390	0.614	0.266	0.156	0.250	0.279	0.163	0.586		May 19	6.69	0.093	0.093	1981
1982	0.133	0.125	0.179	0.429	4.390	2.910	1.420	0.319	0.229	0.211	0.146	0.106	0.889		May 25	9.41	0.164	0.095	1982
1983	0.100	0.134	0.459	1.640	6.560	1.820	0.471	0.164	0.204	0.133	0.233	0.172	1.015		May 24	10.90	0.116	0.085	1983
1984	0.195	0.182	0.342	0.969	2.920	4.240	0.651	0.161	0.120	0.102	0.104	0.093	0.838		May 30	10.40	0.097	0.087	1984
1985	0.079	0.061	0.088	0.626	3.010	0.997	0.135	0.045	0.078	0.138	0.111	0.078	0.457		May 20	6.87	0.012	0.012	1985
1986	0.069	0.076	0.217	0.758	3.310	1.660	0.677	0.147	0.252	0.290	0.147	0.107	0.646		May 28	9.45	0.077	0.062	1986
1987	0.091	0.089	0.372	1.100	2.060	0.389	0.108	0.045	0.027	0.026	0.036	0.051	0.368		May 01	9.29	0.025	0.023	1987
1988	0.042	0.051	0.091	0.975	1.880	0.633	0.216	0.067	0.068	0.105	0.125	0.089	0.363		May 13	5.47	0.025	0.025	1988
1989	0.070	0.066	0.125	0.997	3.190	1.120	0.427	0.160	0.166	0.101	0.256	0.144	0.572		May 10	5.30	0.087	0.048	1989
1990	0.111	0.094	0.159	1.360	2.100	2.800	0.539	0.121	0.066	0.063	0.116	0.071	0.633		Jun 12	5.23	0.043	0.041	1990
1991	0.054	0.095	0.096	0.713	3.370	1.160	0.380	0.140	0.084	0.063	0.087	0.065	0.529		May 20	6.52	0.055	0.041	1991
1992	0.060	0.083	0.264	0.861	0.992	0.266	0.233	0.050	0.040	0.053	0.084	0.064	0.254		Apr 29	2.31	0.019	0.019	1992
1993	0.050	0.044	0.104	0.666	4.250	1.100	1.180	0.540	0.203	0.138	0.109	0.097	0.714		May 12	9.46	0.173	0.038	1993
1994	0.093	0.077	0.243	2.140	2.220	0.561	0.166	0.081	0.056	0.064	0.068	0.055	0.486		Apr 22	4.78	0.031	0.031	1994
1995	0.049	0.121	0.249	0.947	3.530	1.320	0.315	0.163	0.094	0.145	0.333	0.357	0.639		May 15	6.50	0.061	0.035	1995
1996	0.218	0.262	0.503	2.020	3.990	2.870	0.434	0.180	0.131	0.129	0.160	0.159	0.921		May 31	15.60	0.106	0.106	1996
1997	0.115	0.133	0.282	1.390							0.266	0.176						0.104	1997
1998	0.144	0.155	0.294	1.470	3.370	0.511	0.163	0.046	0.050	0.192	0.161	0.082	0.556		May 03	8.85	0.027	0.027	1998
1999	0.082	0.110	0.257	1.220	5.290	3.020	0.873	0.193	0.090	0.107	0.365	0.213	0.990		May 25	15.30	0.069	0.069	1999
2000	0.128	0.095	0.138	1.610	2.940	1.590	1.020	0.175	0.118	0.100	0.091	0.059	0.673		May 19	5.03	0.079	0.038	2000
2001	0.060	0.054	0.072	0.389	1.610	0.712	0.213	0.117	0.038	0.068	0.148	0.084	0.298		May 13	2.84	0.025	0.025	2001
2002	0.103	0.106	0.110	0.859	4.240	1.810	0.210	0.054	0.027	0.036	0.049	0.045	0.641		May 23	11.30	0.021	0.021	2002
2003	0.045	0.043	0.102	0.999	1.950	0.698	0.128	0.017	0.022	0.062	0.064	0.068	0.351		May 25	3.85	0.007	0.007	2003
2004	0.036	0.042	0.185	1.590	2.860	0.751	0.171	0.053	0.100	0.078	0.205	0.232	0.526		May 02	5.55	0.031	0.031	2004
2005	0.289	0.474	0.663	2.100	2.780	0.857	0.382	0.062	0.054	0.136	0.096	0.079	0.665		Apr 26	9.58	0.049	0.049	2005
2006	0.105	0.108	0.191	2.550	6.490	2.620	0.336	0.071	0.046	0.062	0.081	0.063	1.065		May 20	13.50	0.029	0.029	2006
2007	0.039	0.046	0.267	1.130	2.380	0.960	0.432	0.077	0.038	0.160	0.147	0.111	0.485		May 08	4.19	0.018	0.018	2007
2008	0.097	0.106	0.123	0.240	4.820	1.510	0.178	0.084	0.056	0.087	0.083	0.054	0.624		May 18	20.10	0.049	0.047	2008
2009	0.044	0.040	0.043	0.237	1.790	0.734	0.078	0.024	0.019	0.088	0.095	0.065	0.273		May 19	2.74	0.013	0.013	2009
2010	0.052	0.067	0.180	1.970	4.500	2.430	0.361	0.029	0.092	0.076	0.086	0.054	0.827		May 19	7.83	0.011	0.011	2010
2011	0.079	0.086	0.108	0.329	3.030	2.120	0.738	0.265	0.048	0.075	0.048	0.043	0.584		May 23	7.95	0.026	0.026	2011
2012	0.049	0.057	0.093							0.058	0.117	0.069					0.037	0.033	2012
2013	0.055	0.077	0.223	1.350	4.420	1.850	0.595	0.166	0.135	0.103	0.103	0.065	0.766		May 08	13.88	0.083	0.052	2013
2014																			2014
Avg.	0.093	0.104	0.209	1.095	3.282	1.487	0.435	0.130	0.097	0.109	0.137	0.104	0.609	0.638		8.11	0.056	0.043	m^3/s
S. D.	0.057	0.079	0.133	0.601	1.316	0.941	0.322	0.105	0.065	0.059	0.081	0.065	0.216			4.12	0.043	0.028	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.098	0.109	0.220	1.147	3.299	1.498	0.431	0.126	0.094	0.113	0.144	0.109	0.617	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	6	28	83	36	11	3	2	3	3	3	182	mm	10-Year	14.4	0.016	0.015	m^3/s









EWER CREEK NEAR THE MOUTH 08NM176

Station Longitude Latitude: -119.503583 50.366058

Monthly and Annual Discharge in m^3/s | Drainage Area = 51.44 km^2 | Median Elevation = 1454 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979	0.048	0.056	0.072	0.239	1.640	0.453	0.128	0.037	0.062	0.046	0.041	0.049	0.241	May 04	3.45	0.029	0.029	1979
1980	0.030	0.023	0.046	0.546	0.773	0.473	0.177	0.072	0.100	0.075	0.086	0.069	0.206	Apr 27	2.31	0.056	0.017	1980
1981	0.091	0.086	0.104	0.326	1.160	0.613	0.252	0.129	0.085	0.175	0.204	0.085	0.277	May 18	1.97	0.054	0.054	1981
1982	0.052	0.061	0.090	0.229	2.360	1.530	0.539	0.154	0.090	0.088	0.058	0.050	0.444	May 25	5.34	0.071	0.047	1982
1983	0.054	0.067	0.179	0.896	3.260	0.903	0.237	0.110	0.136	0.085	0.128	0.126	0.519	May 22	7.32	0.085	0.047	1983
1984	0.110	0.090	0.171	0.876	1.970	1.880	0.338	0.113	0.073	0.056	0.060	0.063	0.483	May 30	5.09	0.051	0.044	1984
1985	0.064	0.050	0.061	0.316	1.670	0.628	0.104	0.060	0.082	0.139	0.113	0.067	0.281	May 19	4.66	0.043	0.043	1985
1986	0.049	0.051	0.168	0.606	1.600	0.860	0.431							May 28	3.65		0.045	1986
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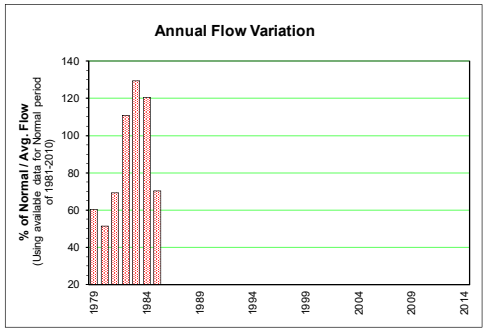
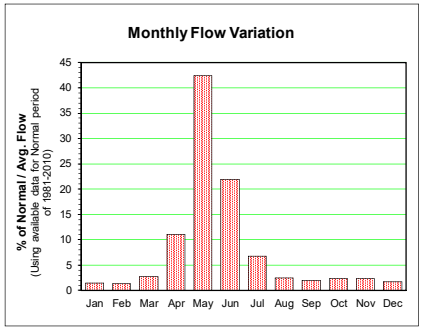
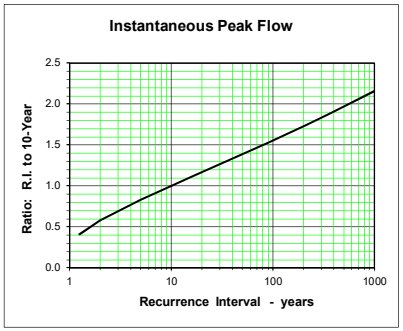
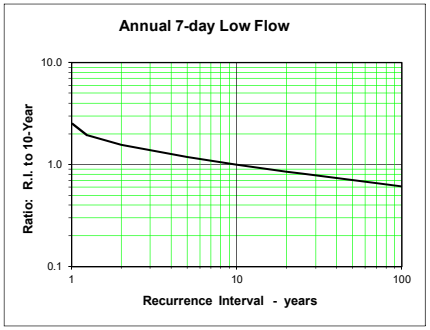
Avg.	0.062	0.061	0.111	0.504	1.804	0.918	0.276	0.096	0.090	0.095	0.099	0.073	0.350	0.367		4.22	0.056	0.041	m^3/s
S. D.	0.026	0.021	0.054	0.272	0.758	0.520	0.151	0.041	0.024	0.046	0.056	0.026	0.128			1.75	0.018	0.012	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.070	0.068	0.129	0.542	2.003	1.069	0.317	0.113	0.093	0.109	0.113	0.078	0.401	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	4	3	7	27	104	54	16	6	5	6	6	4	246	mm	10-Year	7.1	0.032	0.023	m^3/s









ZONE 17 - NORTHERN THOMPSON PLATEAU

HAT CREEK NEAR CACHE CREEK 08LF015

Station Longitude Latitude: -121.420403 50.884007

Monthly and Annual Discharge in m^3/s | Drainage Area = 662.07 km^2 | Median Elevation = 1367 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.21	0.19	0.38	0.47	0.93	0.48	0.20	0.06	0.07	0.18	0.27	0.19	0.30	May 05	1.31	0.05	0.05	1979
1980	0.16	0.14	0.22	0.31	0.80	4.07	1.19	0.64	0.66	0.53	0.23	0.55	0.79	Jun 07	7.67	0.50	0.11	1980
1981	0.65	0.71	0.68	0.76	5.04	3.32	1.29	0.57	0.44	0.48	0.36	0.23	1.21	May 21	18.00	0.34	0.14	1981
1982	0.24	0.30	0.32	0.37	0.99	2.07	1.56	0.54	0.30	0.46	0.27	0.30	0.65	Jul 04	3.56	0.24	0.16	1982
1983	0.32	0.29	0.34	0.41	1.70	1.34	0.91	0.24	0.38	0.43	0.41	0.22	0.58	May 30	4.76	0.17	0.14	1983
1984	0.23	0.30	0.35	0.34	0.49	2.64	0.62	0.16	0.21	0.27	0.23	0.19	0.50	Jun 15	6.56	0.12	0.12	1984
1985	0.20	0.18	0.26	0.36	1.47	1.38	0.22	0.10	0.18	0.25	0.18	0.13	0.41	May 30	6.44	0.08	0.08	1985
1986	0.12	0.11	0.35	0.33	1.00	1.17	0.49	0.24	0.20	0.23	0.19	0.24	0.39	May 27	5.23	0.14	0.10	1986
1987	0.28	0.25	0.25	0.27	0.92	0.60	0.25	0.12	0.08	0.13	0.15	0.10	0.28	May 12	1.70	0.07	0.07	1987
1988	0.07	0.11	0.14	0.25	0.53	0.53	0.18	0.08	0.10	0.19	0.21	0.18	0.21	May 14	1.08	0.06	0.06	1988
1989	0.17	0.15	0.33	0.43	1.17	1.22	0.30	0.30	0.38	0.44	0.42	0.21	0.46	Jun 01	3.04	0.14	0.09	1989
1990	0.27	0.25	0.28	0.62	1.92	3.80	2.53	0.55	0.46	0.34	0.34	0.21	0.97	Jul 07	7.13	0.37	0.09	1990
1991	0.24	0.39	0.40	0.59	3.04	4.11	1.64	1.00	0.74	0.41	0.48	0.42	1.12	May 20	7.85	0.47	0.21	1991
1992	0.42	0.44	0.52	0.82	1.58	1.13	0.90	0.25	0.28	0.37	0.32	0.21	0.60	Jun 14	2.26	0.13	0.13	1992
1993	0.19	0.24	0.45	0.38	1.06	1.51	1.47	0.81	0.45	0.46	0.38	0.33	0.65	Jun 04	2.60	0.41	0.10	1993
1994	0.31	0.22	0.78	0.94	1.65	1.09	0.52	0.19	0.13	0.21	0.20	0.16	0.54	Mar 03	3.09	0.11	0.11	1994
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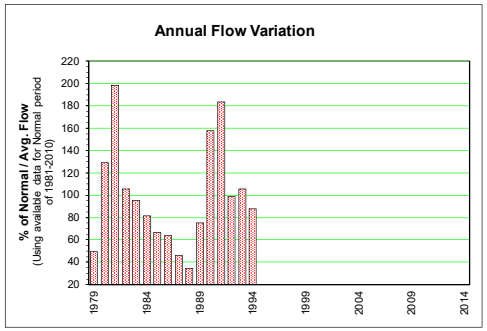
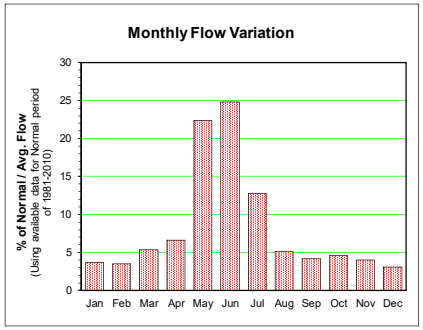
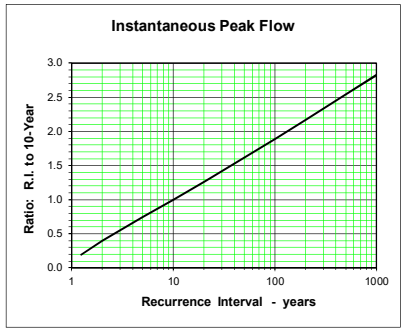
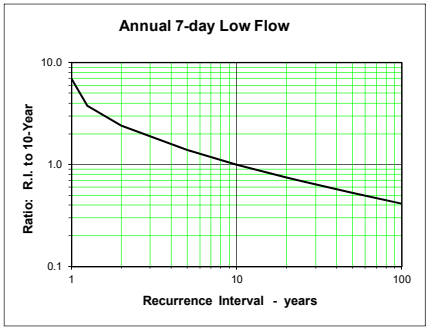
Avg.	0.25	0.27	0.38	0.48	1.52	1.90	0.89	0.36	0.32	0.34	0.29	0.24	0.60	0.70		5.14	0.21	0.11	m^3/s
S. D.	0.13	0.15	0.16	0.21	1.13	1.27	0.68	0.28	0.20	0.13	0.10	0.11	0.29			4.13	0.15	0.04	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.26	0.28	0.39	0.49	1.61	1.85	0.92	0.37	0.31	0.33	0.30	0.22	0.61	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1	1	2	2	7	7	4	1	1	1	1	1	29	mm	10-Year	13.2	0.069	0.047	m^3/s









HAT CREEK NEAR UPPER HAT CREEK 08LF061

Station Longitude Latitude: -121.588084 50.756108

Monthly and Annual Discharge in m^3/s | Drainage Area = 355.36 km^2 | Median Elevation = 1498 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.14	0.14	0.25	0.32	0.73	0.31	0.14	0.07	0.07	0.14	0.18	0.14	0.22	May 23	1.16	0.053	0.053	1979
1980	0.12	0.11	0.17	0.26	0.75	5.00	0.82	0.43	0.47	0.41	0.20	0.40	0.76	Jun 07	10.10	0.289	0.089	1980
1981	0.46	0.43	0.53	0.63	4.73	2.65	1.04	0.44	0.33	0.32	0.27	0.18	1.01	May 21	16.80	0.296	0.141	1981
1982	0.15	0.17	0.22	0.30	0.73	1.88	1.29	0.45	0.30	0.38	0.22	0.19	0.52	Jul 04	3.65	0.269	0.140	1982
1983	0.19	0.18	0.27	0.35	1.43	1.04	0.63	0.13	0.26	0.35	0.30	0.12	0.44	May 30	4.26	0.098	0.077	1983
1984	0.14	0.16	0.23	0.27	0.41	2.22	0.45	0.14	0.16	0.19	0.15	0.11	0.38	Jun 15	6.60	0.100	0.074	1984
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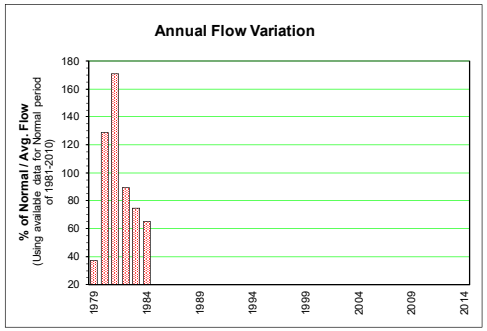
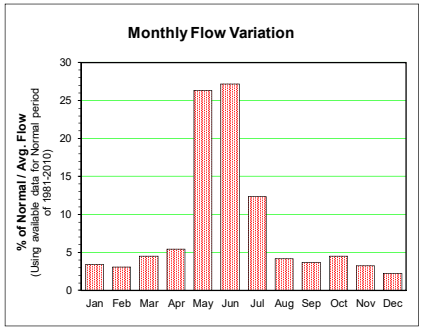
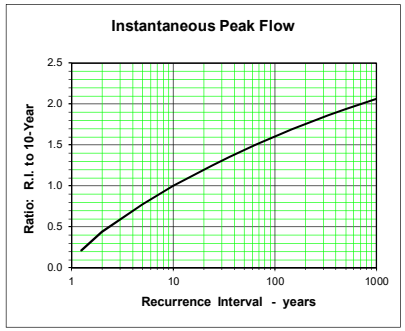
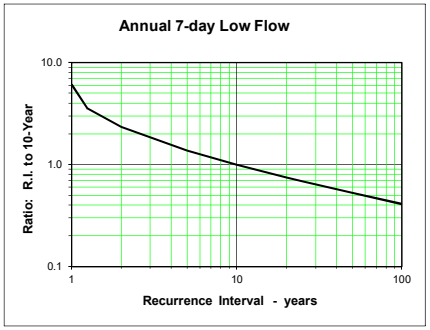
2014																		2014
Avg.	0.20	0.20	0.28	0.35	1.46	2.18	0.73	0.28	0.26	0.30	0.22	0.19	0.55	0.62		7.09	0.184	0.096	m^3/s
S. D.	0.13	0.12	0.13	0.14	1.64	1.62	0.41	0.18	0.14	0.11	0.06	0.11	0.28			5.63	0.112	0.037	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.24	0.23	0.31	0.39	1.82	1.95	0.85	0.29	0.26	0.31	0.23	0.15	0.59	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	2	3	14	14	6	2	2	2	2	1	52	mm	10-Year	14.5	0.056	0.042	m^3/s









AMBUSTEN CREEK NEAR THE MOUTH 08LF081

Station Longitude Latitude: -121.579542 50.735759

Monthly and Annual Discharge in m^3/s | Drainage Area = 32.72 km^2 | Median Elevation = 1532 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.007	0.007	0.008	0.012	0.034	0.022	0.013	0.009	0.007	0.005	0.006	0.005	0.011	May 04	0.051	0.006	0.004	1979
1980	0.003	0.002	0.002	0.007	0.032	0.099	0.019	0.021	0.023	0.020	0.019	0.014	0.022	Jun 04	0.417	0.011	0.002	1980
1981	0.037	0.011	0.010	0.015	0.316	0.185	0.055	0.029	0.018	0.014	0.011	0.012	0.060	May 25	0.982	0.017	0.009	1981
1982	0.010	0.014	0.011	0.007	0.024	0.040	0.046	0.023	0.013	0.014	0.009	0.010	0.018	Jul 04	0.140	0.011	0.006	1982
1983	0.011	0.009	0.011	0.010	0.034	0.036	0.028	0.012	0.013	0.011	0.009	0.008	0.016	May 21	0.084	0.009	0.007	1983
1984	0.009	0.010	0.006	0.006	0.017	0.057	0.019	0.010	0.008	0.008	0.005	0.004	0.013	May 29	0.126	0.008	0.003	1984
1985	0.004	0.004	0.005	0.006	0.035	0.068	0.027	0.009	0.007	0.013	0.012	0.010	0.017	May 29	0.286	0.004	0.003	1985
1986	0.011	0.011	0.012	0.009	0.013	0.019	0.013	0.016	0.011	0.007	0.007	0.006	0.011	May 25	0.144	0.007	0.005	1986
1987	0.005	0.006	0.006	0.006	0.020	0.025	0.012	0.006	0.004	0.004	0.003	0.003	0.008	May 29	0.052	0.004	0.003	1987
1988	0.004	0.003	0.004	0.006	0.010	0.014	0.010	0.007	0.004	0.005	0.005	0.004	0.006	Jun 08	0.025	0.003	0.003	1988
1989	0.020	0.003	0.004	0.008	0.024	0.028	0.019	0.013	0.015	0.015	0.015	0.013	0.015	Jan 30	0.531	0.011	0.001	1989
1990	0.011	0.008	0.010	0.012	0.050	0.100	0.121	0.050	0.028	0.019	0.016	0.013	0.037	Jul 07	0.400	0.020	0.007	1990
1991	0.010	0.010	0.009	0.016	0.041	0.062	0.046	0.036	0.038	0.022	0.016	0.013	0.027	Jun 27	0.081	0.026	0.007	1991
1992	0.012	0.016	0.017	0.035	0.037	0.032	0.031	0.019	0.012	0.011	0.012	0.010	0.020	Feb 03	0.153	0.011	0.009	1992
1993	0.007	0.006	0.007	0.013	0.025	0.056	0.060	0.030	0.019	0.014	0.012	0.012	0.022	Jul 13	0.096	0.016	0.003	1993
1994	0.012	0.008	0.012	0.030	0.037	0.036	0.021	0.010	0.006	0.006	0.007	0.006	0.016	Mar 13	0.123	0.005	0.005	1994
1995	0.005	0.006	0.007	0.009	0.030	0.044	0.024	0.016	0.011	0.013	0.008	0.008	0.015	May 26	0.066	0.010	0.005	1995
1996	0.006	0.003	0.015	0.013	0.023	0.062	0.042	0.022	0.012	0.013	0.010	0.007	0.019	Jun 26	0.089	0.011	0.002	1996
1997	0.006	0.006	0.006	0.011	0.143	0.165	0.084	0.024	0.021	0.019	0.014	0.009	0.043	May 31	0.393	0.018	0.005	1997
1998	0.008	0.008	0.012	0.013	0.027	0.032	0.043	0.022	0.008	0.007	0.007	0.006	0.016	Jul 04	0.115	0.007	0.005	1998
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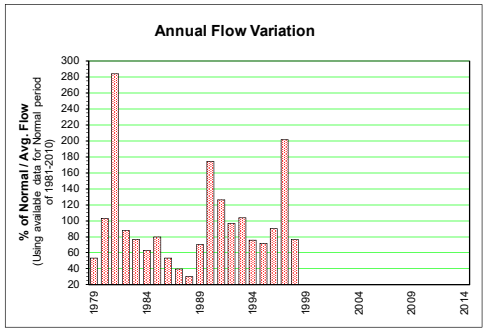
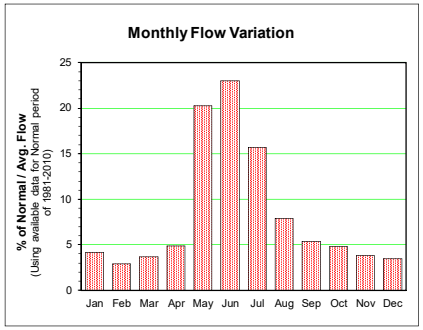
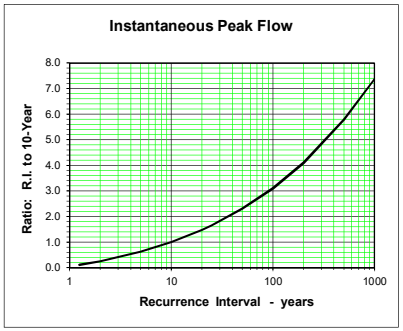
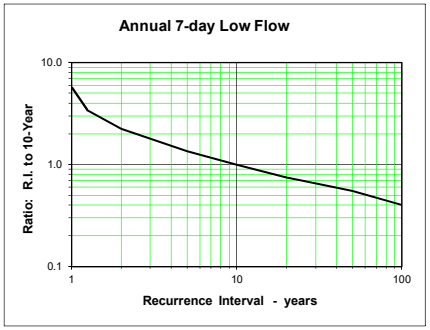
2006																		2006
2007																		2007
2008																		2008
2009																		2009
2010																		2010
2011																		2011
2012																		2012
2013																		2013
2014																		2014
Avg.	0.010	0.008	0.009	0.012	0.049	0.059	0.037	0.019	0.014	0.012	0.010	0.009	0.021	0.022		0.218	0.011	0.005	m^3/s
S. D.	0.007	0.004	0.004	0.008	0.069	0.046	0.028	0.011	0.009	0.005	0.004	0.003	0.013			0.231	0.006	0.002	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.010	0.008	0.009	0.013	0.050	0.059	0.039	0.020	0.014	0.012	0.010	0.009	0.021	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1	1	1	1	4	5	3	2	1	1	1	1	20	mm	10-Year	0.5	0.004	0.002	m^3/s







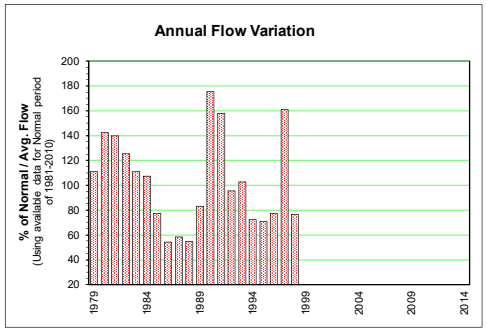


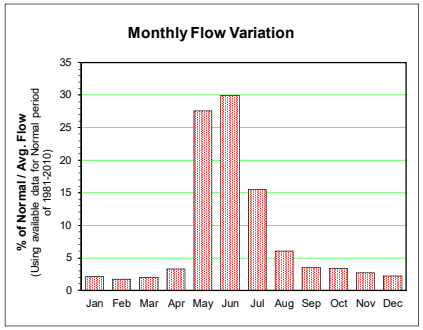
ANDERSON CREEK ABOVE DIVERSIONS 08LF084

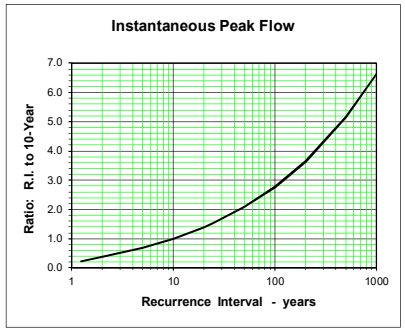
Station Longitude Latitude: -121.635276 50.726244

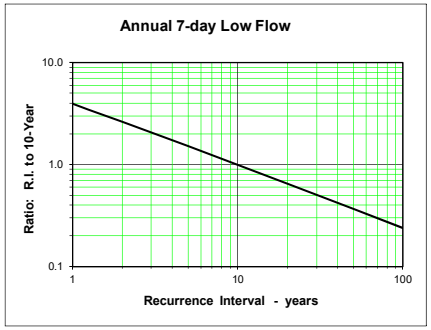
Monthly and Annual Discharge in m^3/s | Drainage Area = 30.99 km^2 | Median Elevation = 1787 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.101	0.091	0.087	0.085	0.381	0.265	0.057	0.024	0.021	0.017	0.013	0.012	0.096		May 26	1.07	0.019	0.012	1979
1980	0.011	0.009	0.009	0.046	0.157	0.729	0.225	0.109	0.060	0.044	0.044	0.045	0.124		Jun 17	1.94	0.051	0.009	1980
1981	0.043	0.028	0.026	0.028	0.562	0.440	0.174	0.045	0.033	0.024	0.021	0.026	0.121		May 21	4.51	0.027	0.018	1981
1982	0.017	0.037	0.038	0.040	0.143	0.353	0.288	0.156	0.061	0.068	0.048	0.055	0.109		Jul 04	0.74	0.044	0.010	1982
1983	0.055	0.032	0.024	0.037	0.268	0.212	0.179	0.081	0.086	0.080	0.070	0.025	0.096		May 24	0.73	0.077	0.018	1983
1984	0.019	0.027	0.023	0.029	0.106	0.603	0.146	0.037	0.028	0.030	0.042	0.034	0.093		Jun 14	1.76	0.024	0.016	1984
1985	0.024	0.025	0.024	0.023	0.303	0.231	0.059	0.025	0.035	0.013	0.025	0.019	0.067		May 29	1.02	0.012	0.006	1985
1986	0.018	0.018	0.023	0.025	0.193	0.123	0.068	0.022	0.015	0.023	0.015	0.018	0.047		May 26	2.35	0.012	0.010	1986
1987	0.020	0.017	0.021	0.028	0.265	0.129	0.057	0.028	0.012	0.008	0.011	0.010	0.051		May 08	0.65	0.008	0.006	1987
1988	0.005	0.005	0.006	0.016	0.182	0.157	0.053	0.055	0.026	0.033	0.019	0.014	0.048		May 12	0.53	0.017	0.004	1988
1989	0.012	0.003	0.006	0.028	0.299	0.245	0.067	0.066	0.041	0.037	0.033	0.025	0.072		Jun 01	0.58	0.031	0.001	1989
1990	0.022	0.016	0.018	0.048	0.373	0.647	0.484	0.085	0.040	0.038	0.030	0.020	0.152		Jul 06	4.20	0.033	0.012	1990
1991	0.016	0.021	0.021	0.031	0.432	0.563	0.225	0.146	0.071	0.047	0.037	0.032	0.137		May 20	2.01	0.057	0.014	1991
1992	0.029	0.023	0.030	0.108	0.341	0.200	0.114	0.033	0.041	0.031	0.025	0.020	0.083		May 06	0.62	0.020	0.018	1992
1993	0.016	0.016	0.016	0.013	0.226	0.314	0.228	0.104	0.045	0.037	0.027	0.025	0.089		May 13	1.35	0.035	0.011	1993
1994	0.022	0.019	0.020	0.066	0.253	0.180	0.083	0.032	0.016	0.022	0.019	0.017	0.063		May 11	0.59	0.014	0.014	1994
1995	0.016	0.017	0.016	0.017	0.249	0.232	0.057	0.048	0.024	0.030	0.014	0.014	0.061		May 28	0.72	0.019	0.012	1995
1996	0.013	0.012	0.016	0.038	0.120	0.368	0.104	0.045	0.034	0.029	0.019	0.013	0.067		Jun 03	0.87	0.024	0.010	1996
1997	0.014	0.016	0.023	0.030	0.475	0.566	0.329	0.076	0.036	0.045	0.032	0.027	0.140		May 31	2.12	0.031	0.010	1997
1998	0.021	0.018	0.018	0.026	0.300	0.147	0.144	0.032	0.021	0.023	0.021	0.019	0.066		Jul 04	0.64	0.017	0.015	1998
1999																			1999
2000																			2000
2001																			2001
2002																			2002
2003																			2003
2004																			2004
2005																			2005
2006																			2006
2007																			2007
2008																			2008
2009																			2009
2010																			2010
2011																			2011
2012																			2012
2013																			2013
2014																			2014
Avg.	0.025	0.023	0.023	0.038	0.281	0.335	0.157	0.062	0.037	0.034	0.028	0.024	0.089	0.089		1.45	0.029	0.011	m^3/s
S. D.	0.021	0.018	0.017	0.024	0.121	0.190	0.114	0.040	0.020	0.017	0.014	0.011	0.032			1.16	0.017	0.005	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.021	0.019	0.021	0.035	0.283	0.317	0.159	0.062	0.037	0.034	0.028	0.023	0.087	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	2	3	24	27	14	5	3	3	2	2	89	mm	10-Year	2.8	0.012	0.005	m^3/s









SCOTTIE CREEK ABOVE CHROME CREEK 08LF089

Station Longitude Latitude: -121.398608 50.983240

Monthly and Annual Discharge in m^3/s | Drainage Area = 141.32 km^2 | Median Elevation = 1401 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981				0.18	0.53	0.45	0.37	0.21	0.12					May 31	1.09			1981
1982					0.76	0.28	0.27	0.13	0.14					Jul 04	1.73	0.088		1982
1983				0.29	0.67	0.28	0.19	0.08	0.10					May 02	1.13	0.067		1983
1984				0.16	0.45	0.75	0.20	0.09	0.09					Jun 09	1.70	0.075		1984
1985				0.20	0.68	0.47	0.12	0.07	0.15					May 30	1.58	0.040		1985
1986				0.23	0.73	0.40	0.28	0.14	0.13					May 20	1.65	0.103		1986
1987				0.27	0.50	0.24	0.09	0.08	0.06	0.09				May 01	1.21	0.038		1987
1988				0.20	0.16	0.08	0.05	0.05	0.06					Apr 18	0.62	0.030		1988
1989				0.19	0.27	0.15	0.08	0.09	0.11					Apr 26	0.74	0.046		1989
1990				0.43	1.50	1.62	1.87	0.19	0.12							0.106		1990
1991				0.30	0.54	0.47	0.31	0.17	0.12					Jun 27	1.36	0.109		1991
1992				0.48	0.58	0.22	0.16	0.06	0.08					Apr 30	1.11	0.046		1992
1993				0.25	0.54	0.26	0.30	0.14	0.09					May 11	0.98	0.091		1993
1994				0.73	0.53	0.24	0.12	0.08	0.06					Apr 21	1.34	0.057		1994
1995																		1995
1996																		1996
1997																		1997
1998																		1998
1999																		1999
2000																		2000
2001																		2001
2002																		2002
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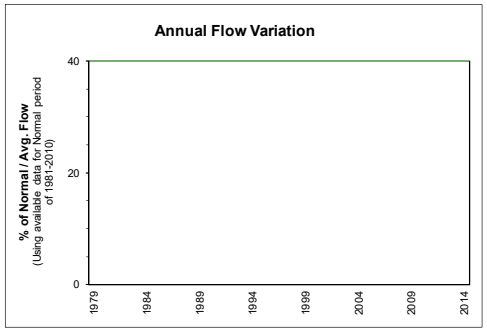
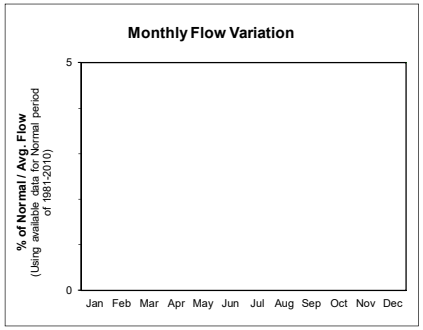
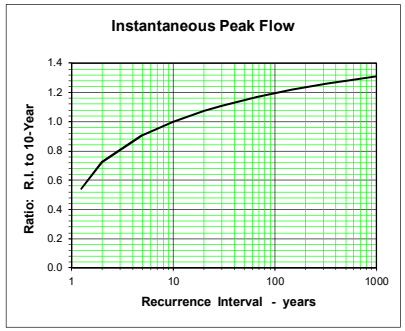
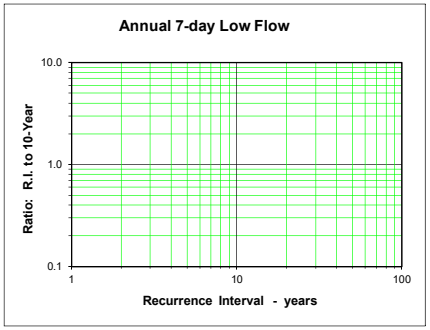
2008																		2008
2009																		2009
2010																		2010
2011																		2011
2012																		2012
2013																		2013
2014																		2014
Avg.	#DIV/0!	#DIV/0!	#DIV/0!	0.30	0.60	0.42	0.31	0.11	0.10	0.09	#DIV/0!	#DIV/0!	#DIV/0!		1.25	0.069	#DIV/0!	m^3/s
S. D.	#DIV/0!	#DIV/0!	#DIV/0!	0.16	0.31	0.38	0.46	0.05	0.03	#DIV/0!		#DIV/0!	#DIV/0!		0.35	0.028	#DIV/0!	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	#DIV/0!	#DIV/0!	#DIV/0!	0.30	0.60	0.42	0.31	0.11	0.10	0.09	#DIV/0!	#DIV/0!	#DIV/0!	m^3/s				
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	#DIV/0!	#DIV/0!	#DIV/0!	6	11	8	6	2	2	2	#DIV/0!	#DIV/0!	#DIV/0!	mm	10-Year	1.7	0.036	0.000	m^3/s









ARROWSTONE CREEK NEAR THE MOUTH 08LF099

Station Longitude Latitude: -121.240060 50.835755

Monthly and Annual Discharge in m^3/s | Drainage Area = 49.30 km^2 | Median Elevation = 1428 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
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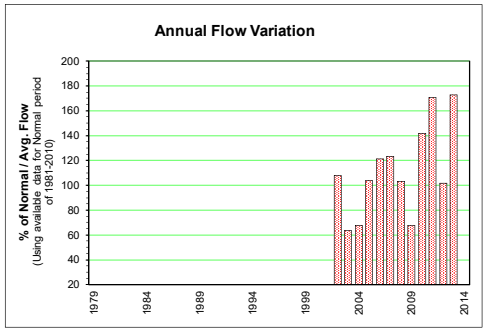
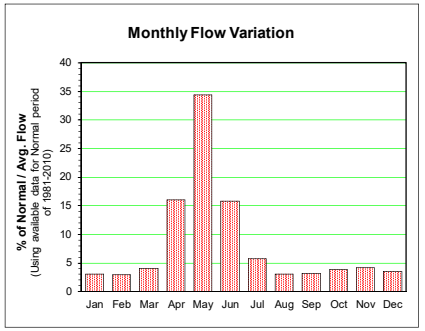
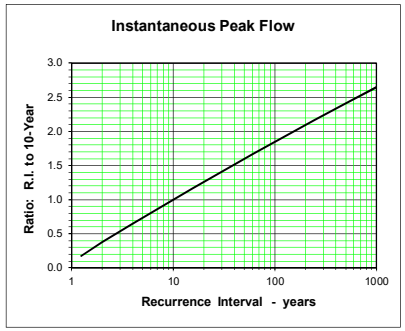
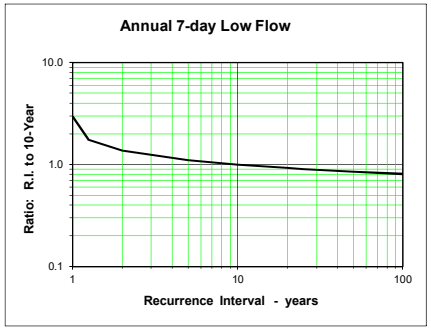
1998																		1998
1999																		1999
2000																		2000
2001							0.065	0.036	0.020	0.031	0.042	0.036		Jun 12	0.19			2001
2002	0.035	0.035	0.034	0.048	0.738	0.160	0.037	0.024	0.023	0.027	0.031	0.033	0.103	May 22	2.85	0.021	0.021	2002
2003	0.028	0.030	0.042	0.106	0.249	0.087	0.030	0.016	0.023	0.030	0.043	0.039	0.060	May 02	0.39	0.014	0.014	2003
2004	0.024	0.027	0.041	0.164	0.188	0.079	0.044	0.028	0.037	0.043	0.051	0.050	0.065	May 01	0.48	0.021	0.021	2004
2005	0.033	0.038	0.062	0.280	0.221	0.189	0.130	0.041	0.051	0.051	0.052	0.042	0.099	Apr 27	1.43	0.036	0.028	2005
2006	0.038	0.034	0.048	0.288	0.425	0.205	0.058	0.040	0.062	0.059	0.065	0.063	0.116	Apr 30	1.05	0.034	0.031	2006
2007	0.055	0.051	0.071	0.395	0.333	0.171	0.075	0.046	0.045	0.066	0.070	0.037	0.118	Apr 25	0.68	0.035	0.033	2007
2008	0.030	0.034	0.043	0.052	0.503	0.259	0.083	0.040	0.033	0.035	0.042	0.025	0.099	May 27	1.67	0.030	0.019	2008
2009	0.027	0.033	0.033	0.049	0.281	0.096	0.043	0.027	0.027	0.048	0.063	0.045	0.065	May 11	0.53	0.022	0.022	2009
2010	0.035	0.038	0.037	0.296	0.546	0.408	0.086	0.041	0.041	0.042	0.031	0.022	0.135	May 30	1.94	0.038	0.019	2010
2011	0.028	0.037	0.045	0.053	1.100	0.420	0.074	0.059	0.036	0.030	0.032	0.027	0.163	May 26	2.59	0.030	0.015	2011
2012	0.043	0.038	0.030	0.158	0.286	0.256	0.192	0.065	0.023	0.022	0.026	0.023	0.097	Jun 24	1.26	0.017	0.015	2012
2013	0.022	0.035	0.038	0.306	0.919	0.237	0.092	0.036	0.037	0.047	0.091	0.107	0.165	May 05	3.01	0.028	0.019	2013
2014																		2014
Avg.	0.033	0.036	0.044	0.183	0.482	0.214	0.078	0.038	0.035	0.041	0.049	0.042	0.107	0.107		1.39	0.027	0.021	m^3/s
S. D.	0.009	0.006	0.012	0.124	0.295	0.112	0.044	0.013	0.012	0.013	0.019	0.023	0.035			0.97	0.008	0.006	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.034	0.036	0.046	0.186	0.387	0.184	0.065	0.034	0.036	0.043	0.049	0.039	0.096	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	2	10	21	10	4	2	2	2	3	2	61	mm	10-Year	2.9	0.017	0.015	m^3/s









DAIRY CREEK ABOVE TSOTIN LAKE 08LF100

Station Longitude Latitude: -121.154227 50.840833

Monthly and Annual Discharge in m^3/s | Drainage Area = 11.26 km^2 | Median Elevation = 1396 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
1983																		1983
1984																		1984
1985																		1985
1986																		1986
1987																		1987
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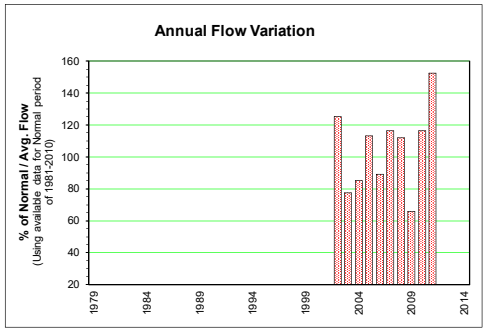
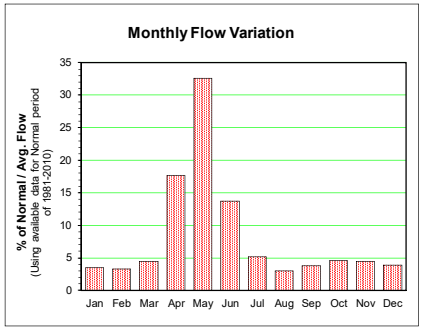
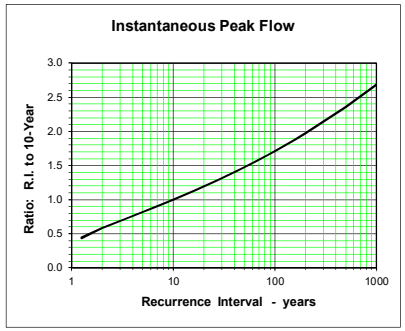
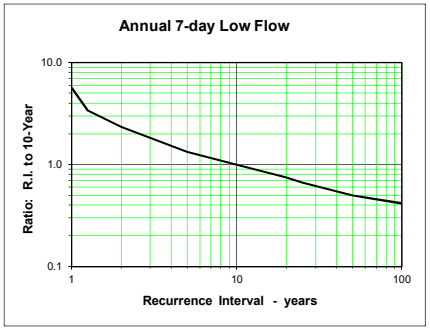
1994																		1994
1995																		1995
1996																		1996
1997																		1997
1998																		1998
1999																		1999
2000																		2000
2001							0.011	0.006	0.005	0.007	0.009	0.006						2001
2002	0.005	0.004	0.003	0.020	0.115	0.029	0.006	0.004	0.005	0.005	0.005	0.006	0.017	May 20	0.225	0.003	0.003	2002
2003	0.005	0.004	0.004	0.022	0.056	0.008	0.004	0.003	0.004	0.006	0.006	0.006	0.011	Apr 25	0.116	0.002	0.002	2003
2004	0.005	0.006	0.008	0.041	0.026	0.009	0.005	0.006	0.009	0.008	0.009	0.010	0.012	Apr 27	0.117	0.004	0.004	2004
2005	0.009	0.012	0.018	0.053	0.026	0.022	0.014	0.006	0.007	0.009	0.007	0.006	0.016	Apr 23	0.184	0.005	0.004	2005
2006	0.007	0.005	0.004	0.029	0.039	0.021	0.007	0.005	0.009	0.007	0.008	0.007	0.012	Apr 29	0.115	0.003	0.003	2006
2007	0.008	0.008	0.012	0.045	0.047	0.030	0.010	0.006	0.007	0.008	0.008	0.005	0.016	May 02	0.097	0.005	0.005	2007
2008	0.005	0.008	0.010	0.011	0.075	0.039	0.011	0.006	0.004	0.007	0.006	0.004	0.016	May 15	0.160	0.003	0.003	2008
2009	0.005	0.005	0.005	0.011	0.033	0.009	0.004	0.001	0.007	0.010	0.011	0.008	0.009	May 11	0.049	0.001	0.001	2009
2010	0.002	0.001	0.002	0.037	0.063	0.042	0.012	0.006	0.007	0.008	0.007	0.006	0.016	May 29	0.144	0.004	0.001	2010
2011	0.005	0.004	0.003	0.007	0.132	0.061	0.014	0.005	0.004	0.005	0.006	0.006	0.021	May 27	0.289	0.004	0.003	2011
2012																		2012
2013																		2013
2014																		2014
Avg.	0.006	0.006	0.007	0.028	0.061	0.027	0.009	0.005	0.006	0.007	0.007	0.006	0.015	0.015		0.150	0.003	0.003	m^3/s
S. D.	0.002	0.003	0.005	0.016	0.037	0.017	0.004	0.002	0.002	0.002	0.002	0.002	0.004			0.069	0.001	0.001	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.006	0.006	0.007	0.030	0.053	0.023	0.008	0.005	0.006	0.008	0.008	0.006	0.014	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1	1	2	7	13	5	2	1	1	2	2	2	39	mm	10-Year	0.2	0.002	0.001	m^3/s









BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD 08LG055

Station Longitude Latitude: -121.033757 50.480144

Monthly and Annual Discharge in m^3/s | Drainage Area = 6.20 km^2 | Median Elevation = 1614 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.007	0.007	0.008	0.013	0.056	0.021	0.008	0.006	0.009	0.012	0.016	0.008	0.014	May 08	0.09	0.006	0.005	1979
1980	0.014	0.016	0.010	0.030	0.077	0.181	0.041	0.031	0.045	0.031	0.026	0.031	0.044	Jun 06	0.56	0.022	0.009	1980
1981	0.026	0.019	0.026	0.074	0.371	0.092	0.082	0.065	0.028	0.023	0.021	0.029	0.072	Apr 30	1.23	0.024	0.014	1981
1982	0.014	0.017	0.020	0.027	0.294	0.099	0.086	0.047	0.024	0.024	0.020	0.023	0.058	May 17	0.67	0.023	0.012	1982
1983	0.020	0.020	0.027	0.091	0.274	0.056	0.034	0.013	0.008	0.007	0.008	0.008	0.047	May 04	0.42	0.008	0.006	1983
1984	0.011	0.014	0.013	0.042	0.097	0.121	0.026	0.009	0.008	0.008	0.009	0.007	0.030	Jun 10	0.21	0.008	0.006	1984
1985	0.008	0.008	0.003	0.019	0.182	0.088	0.018	0.010	0.010	0.013	0.008	0.008	0.031	May 28	0.40	0.008	0.000	1985
1986																		1986
1987																		1987
1988																		1988
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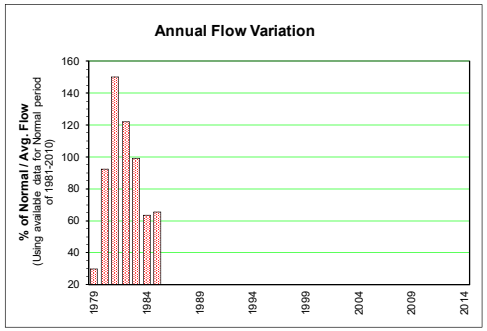
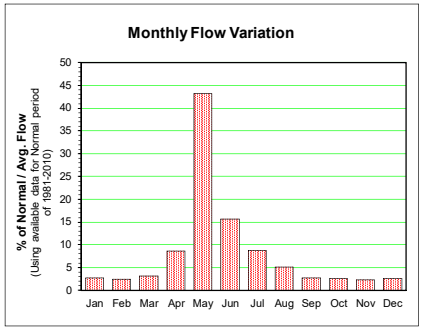
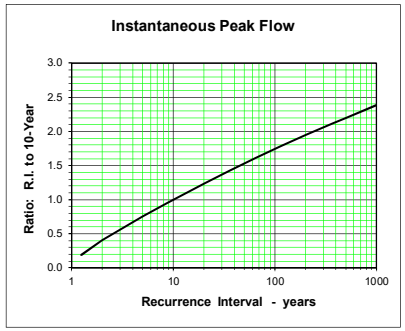
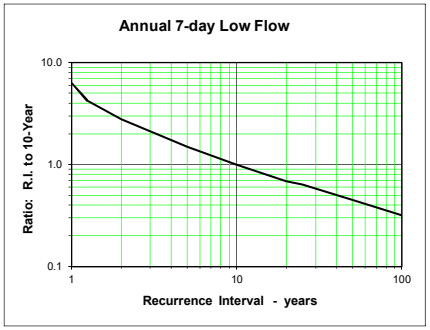
2013																		2013
2014																		2014
Avg.	0.014	0.014	0.015	0.042	0.193	0.094	0.042	0.026	0.019	0.017	0.015	0.016	0.043	0.044		0.51	0.014	0.007	m^3/s
S. D.	0.007	0.005	0.009	0.029	0.122	0.050	0.031	0.023	0.014	0.009	0.007	0.011	0.019			0.37	0.008	0.005	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.016	0.016	0.018	0.051	0.244	0.091	0.049	0.029	0.016	0.015	0.013	0.015	0.048	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	7	6	8	21	105	38	21	12	7	6	6	6	244	mm	10-Year	1.4	0.005	0.002	m^3/s







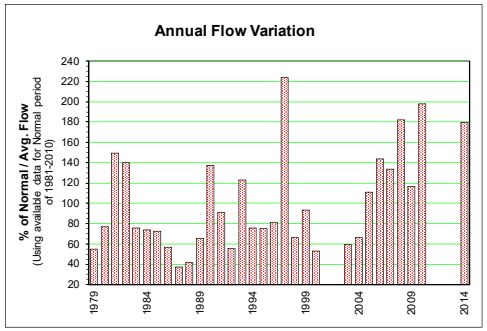


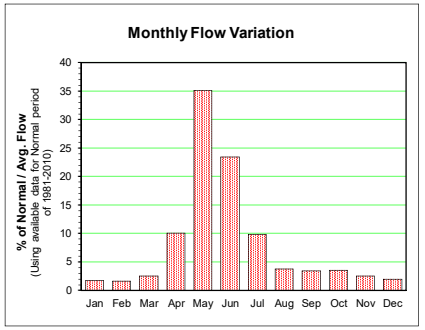
GUICHON CREEK ABOVE TUNKWA LAKE DIVERSION 08LG056

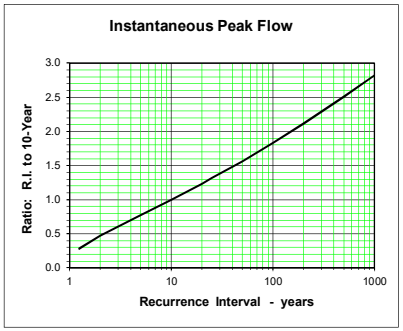
Station Longitude Latitude: -120.911011 50.607775

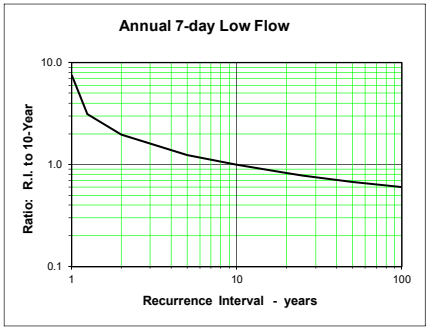
Monthly and Annual Discharge in m^3/s | Drainage Area = 76.34 km^2 | Median Elevation = 1380 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.031	0.038	0.043	0.070	0.408	0.162	0.029	0.010	0.017	0.031	0.019	0.021	0.074	May 16	0.49	0.007	0.007	1979
1980	0.017	0.017	0.012	0.075	0.169	0.482	0.084	0.060	0.116	0.069	0.071	0.066	0.103	Jun 07	1.33	0.017	0.010	1980
1981	0.089	0.087	0.105	0.132	0.823	0.424	0.245	0.189	0.082	0.086	0.069	0.049	0.199	May 21	2.14	0.062	0.039	1981
1982	0.017	0.022	0.024	0.088	0.604	0.535	0.363	0.087	0.216	0.127	0.082	0.070	0.187	May 25	1.38	0.054	0.012	1982
1983	0.032	0.032	0.043	0.099	0.465	0.250	0.143	0.018	0.044	0.033	0.032	0.019	0.101	May 25	0.89	0.010	0.010	1983
1984	0.018	0.021	0.030	0.047	0.138	0.658	0.099	0.045	0.045	0.046	0.030	0.017	0.099	Jun 13	1.42	0.038	0.013	1984
1985	0.014	0.014	0.017	0.060	0.515	0.395	0.038	0.018	0.031	0.029	0.015	0.013	0.097	May 30	2.26	0.013	0.008	1985
1986	0.016	0.015	0.026	0.054	0.304	0.249	0.115	0.042	0.032	0.023	0.018	0.016	0.076	May 29	1.12	0.020	0.010	1986
1987	0.030	0.034	0.040	0.085	0.187	0.091	0.024	0.024	0.018	0.019	0.026	0.022	0.050	May 01	0.44	0.011	0.011	1987
1988	0.027	0.019	0.018	0.125	0.179	0.062	0.044	0.031	0.041	0.053	0.037	0.032	0.056	Apr 18	0.62	0.014	0.011	1988
1989	0.020	0.012	0.027	0.087	0.390	0.190	0.063	0.081	0.060	0.050	0.047	0.021	0.088	May 07	0.68	0.033	0.006	1989
1990	0.015	0.013	0.032	0.163	0.599	0.830	0.332	0.071	0.043	0.045	0.038	0.016	0.184	May 29	1.49	0.037	0.010	1990
1991	0.015	0.022	0.015	0.116	0.455	0.419	0.223	0.072	0.045	0.036	0.018	0.018	0.122	Jun 26	1.27	0.038	0.009	1991
1992	0.026	0.026	0.051	0.168	0.232	0.098	0.133	0.017	0.038	0.041	0.040	0.015	0.074	Jul 07	0.52	0.009	0.009	1992
1993	0.009	0.012	0.018	0.109	0.424	0.483	0.550	0.197	0.061	0.053	0.021	0.017	0.164	Jul 14	1.24	0.039	0.007	1993
1994	0.014	0.012	0.030	0.329	0.425	0.192	0.073	0.030	0.032	0.042	0.018	0.015	0.101	May 17	0.70	0.024	0.008	1994
1995	0.018	0.030	0.039	0.109	0.491	0.216	0.091	0.069	0.039	0.046	0.022	0.025	0.100	May 17	0.81	0.034	0.009	1995
1996	0.025	0.018	0.035	0.133	0.352	0.367	0.134	0.046	0.054	0.052	0.053	0.036	0.109	May 26	0.74	0.024	0.013	1996
1997	0.043	0.048	0.050	0.250	1.730	0.747	0.375	0.077	0.061	0.073	0.059	0.049	0.299	May 16	3.07	0.051	0.038	1997
1998	0.047	0.051	0.051	0.152	0.324	0.163	0.115	0.033	0.024	0.029	0.035	0.036	0.089	Jun 26	1.03	0.019	0.019	1998
1999	0.040	0.054	0.062	0.106	0.455	0.382	0.178	0.053	0.041	0.040	0.050	0.035	0.125	May 25	1.36	0.034	0.028	1999
2000	0.022	0.024	0.026	0.086	0.203	0.214	0.088	0.044	0.045	0.046	0.034	0.022	0.071	Jun 01	0.42	0.033	0.017	2000
2001	0.022	0.022	0.024	0.118	0.378	0.188	0.100	0.058	0.033	0.035				May 24	0.57	0.029	0.021	2001
2002				0.087	0.892	0.592	0.089	0.049	0.047	0.043	0.014	0.013		May 24	2.28	0.037	0.010	2002
2003	0.016	0.015	0.017	0.130	0.419	0.210	0.040	0.022	0.020	0.032	0.015	0.015	0.080	May 24	0.97	0.014	0.011	2003
2004	0.014	0.016	0.028	0.146	0.371	0.152	0.071	0.038	0.065	0.061	0.051	0.050	0.089	May 03	0.57	0.021	0.012	2004
2005	0.023	0.024	0.055	0.359	0.554	0.223	0.116	0.036	0.094	0.163	0.070	0.059	0.149	Apr 27	1.71	0.031	0.014	2005
2006	0.069	0.059	0.075	0.457	0.737	0.485	0.109	0.039	0.079	0.067	0.067	0.061	0.192	May 18	1.26	0.031	0.031	2006
2007	0.028	0.021	0.091	0.555	0.632	0.358	0.134	0.063	0.071	0.083	0.056	0.046	0.179	May 16	0.84	0.040	0.020	2007
2008	0.030	0.029	0.034	0.095	1.260	0.967	0.213	0.070	0.058	0.067	0.062	0.030	0.244	May 19	3.63	0.049	0.024	2008
2009	0.027	0.030	0.030	0.138	0.781	0.447	0.144	0.049	0.043	0.060	0.065	0.044	0.156	May 26	1.44	0.035	0.024	2009
2010	0.032	0.030	0.045	0.304	1.290	0.831	0.219	0.087	0.122	0.106	0.055	0.036	0.264	May 29	2.85	0.066	0.029	2010
2011	0.029	0.023	0.200	0.483	1.940	1.530	0.401	0.207	0.125							0.113		2011
2012																		2012
2013			0.082	0.490	1.860	1.020	0.345	0.099	0.091	0.092	0.088	0.071				0.068		2013
2014	0.035	0.024	0.058	0.174	1.580	0.520	0.128	0.078	0.063	0.070	0.066	0.063	0.240	May 18	2.43	0.054	0.013	2014
Avg.	0.028	0.028	0.045	0.177	0.645	0.432	0.161	0.063	0.060	0.057	0.044	0.034	0.134	0.140		1.33	0.035	0.016	m^3/s
S. D.	0.016	0.016	0.035	0.138	0.493	0.316	0.124	0.048	0.039	0.030	0.022	0.019	0.065			0.82	0.021	0.009	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.028	0.028	0.039	0.163	0.554	0.381	0.155	0.059	0.056	0.056	0.041	0.031	0.134	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1	1	1	6	19	13	5	2	2	2	1	1	55	mm	10-Year	2.5	0.012	0.007	m^3/s









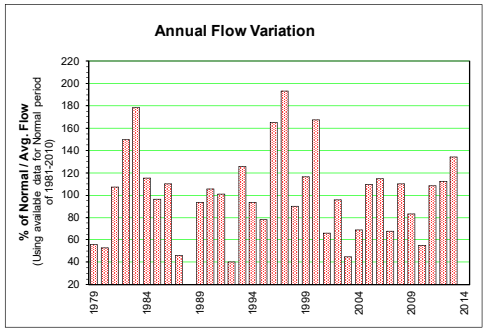
ZONE 23 - OKANAGAN HIGHLAND

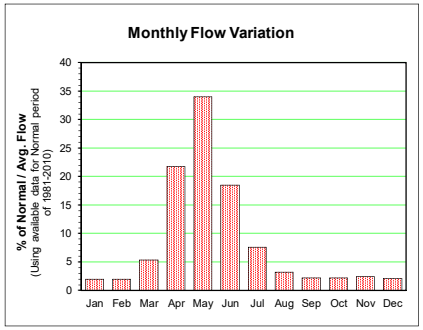
VANCE CREEK BELOW DEAFIES CREEK 08LC040

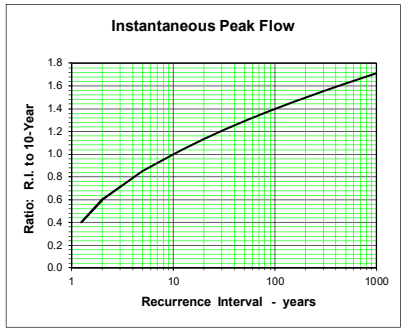
Station Longitude Latitude: -118.947067 50.284299

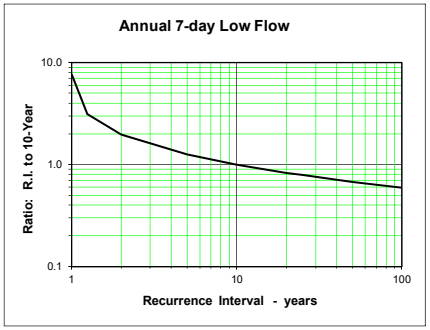
Monthly and Annual Discharge in m^3/s | Drainage Area = 68.05 km^2 | Median Elevation = 1052 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Instantaneous Peak Flow Date	Annual	7-Day Low Flow Jun-Sep	Annual	Year
1979	0.068	0.052	0.069	0.428	1.400	0.635	0.207	0.104	0.070	0.047	0.039	0.035	0.264		May 08	2.04	0.058	0.030	1979
1980	0.036	0.032	0.043	0.273	1.220	0.582	0.237	0.136	0.142	0.105	0.094	0.088	0.250		May 07	3.04	0.126	0.020	1980
1981	0.126	0.146	0.317	0.690	1.700	1.310	0.819	0.337	0.199	0.152	0.149	0.134	0.509		May 21	2.97	0.143	0.110	1981
1982	0.104	0.093	0.124	0.771	3.230	1.800	1.070	0.494	0.233	0.209	0.227	0.133	0.712		May 18	5.78	0.184	0.086	1982
1983	0.132	0.160	0.958	2.290	3.730	1.220	0.664	0.276	0.238	0.138	0.166	0.122	0.845		Apr 25	6.85	0.166	0.106	1983
1984	0.121	0.113	0.347	1.210	1.430	2.010	0.688	0.247	0.156	0.091	0.089	0.077	0.547		Jun 09	3.84	0.106	0.072	1984
1985	0.064	0.055	0.056	0.685	2.000	1.030	0.276	0.325	0.304	0.354	0.195	0.134	0.459		May 24	4.37	0.183	0.052	1985
1986	0.110	0.111	0.516	1.460	1.930	1.090	0.505	0.143	0.114	0.119	0.093	0.071	0.523		May 29	4.16	0.089	0.058	1986
1987	0.071	0.073	0.253	0.659	0.901	0.340	0.126	0.052	0.028	0.031	0.030	0.032	0.217		May 02	1.99	0.023	0.023	1987
1988								0.129	0.089	0.143	0.160	0.126	0.054				0.049	0.028	1988
1989	0.114	0.079	0.132	1.340	1.950	0.770	0.292	0.160	0.142	0.089	0.131	0.108	0.444		May 10	4.22	0.093	0.063	1989
1990	0.085	0.080	0.145	1.060	1.110	2.170	0.660	0.194	0.103	0.081	0.201	0.118	0.500		Jun 12	5.97	0.076	0.073	1990
1991	0.084	0.151	0.252	1.670	2.060	0.805	0.295	0.143	0.104	0.064	0.064	0.055	0.480		Apr 23	3.51	0.075	0.049	1991
1992	0.054	0.062	0.330	0.595	0.618	0.223	0.104	0.051	0.053	0.052	0.077	0.058	0.190		May 07	1.37	0.033	0.033	1992
1993	0.059	0.057	0.075	1.840	2.780	0.743	0.597	0.412	0.201	0.145	0.120	0.099	0.597		May 14	6.14	0.155	0.052	1993
1994	0.113	0.124	0.430	2.010	1.480	0.659	0.219	0.079	0.056	0.056	0.054	0.046	0.444		Apr 22	3.84	0.044	0.041	1994
1995	0.044	0.062	0.140	0.952	1.490	0.714	0.164	0.113	0.068	0.112	0.241	0.347	0.372		May 17	2.70	0.056	0.040	1995
1996	0.225	0.223	0.580	2.590	2.200	2.200	0.457	0.175	0.176	0.157	0.225	0.234	0.784		May 31	7.49	0.103	0.103	1996
1997	0.203	0.198	0.344	1.840	3.610	1.590	1.360	0.529	0.325	0.370	0.338	0.236	0.917		May 15	6.76	0.264	0.186	1997
1998	0.190	0.210	0.765	1.490	1.460	0.460	0.199	0.078	0.051	0.062	0.086	0.074	0.428		May 03	3.49	0.045	0.045	1998
1999	0.055	0.056	0.145	0.942	1.820	1.400	0.726	0.266	0.217	0.183	0.426	0.370	0.552		May 25	4.49	0.152	0.050	1999
2000	0.269	0.226	0.599	2.900	3.040	1.430	0.552	0.158	0.129	0.087	0.103	0.067	0.796		Apr 23	6.00	0.112	0.048	2000
2001	0.064	0.052	0.110	0.407	1.300	0.971	0.334	0.160	0.071	0.083	0.100	0.114	0.314		May 26	2.04	0.054	0.043	2001
2002	0.070	0.116	0.129	1.250	1.840	1.450	0.283	0.093	0.068	0.060	0.052	0.047	0.455		May 23	3.60	0.053	0.041	2002
2003	0.046	0.046	0.075	0.447	0.739	0.681	0.206	0.051	0.034	0.078	0.073	0.065	0.212		Jun 06	1.16	0.020	0.020	2003
2004	0.043	0.040	0.111	1.150	1.140	0.605	0.194	0.095	0.131	0.097	0.154	0.176	0.328		Apr 13	2.68	0.071	0.036	2004
2005	0.287	0.599	1.000	1.260	1.280	0.612	0.325	0.102	0.086	0.287	0.245	0.182	0.521		Apr 26	2.75	0.075	0.075	2005
2006	0.198	0.181	0.236	2.290	2.110	0.894	0.314	0.104	0.062	0.054	0.047	0.051	0.545		Apr 30	4.28	0.056	0.041	2006
2007	0.045	0.046	0.188	0.861	1.380	0.597	0.217	0.090	0.064	0.155	0.120	0.090	0.322		May 03	2.70	0.057	0.042	2007
2008	0.095	0.083	0.104	0.309	3.300	1.710	0.215	0.087	0.087	0.090	0.102	0.080	0.524		May 21	6.67	0.078	0.066	2008
2009	0.059	0.067	0.086	0.798	2.360	0.824	0.197	0.057	0.057	0.083	0.096	0.037	0.396		May 18	3.20	0.025	0.025	2009
2010	0.031	0.039	0.064	0.594	1.080	0.693	0.235	0.068	0.096	0.072	0.076	0.071	0.261		May 18	2.24	0.041	0.030	2010
2011	0.064	0.060	0.094	0.612	2.640	1.700	0.501	0.197	0.071	0.091	0.061	0.043	0.514		May 26	4.97	0.055	0.037	2011
2012	0.029	0.017	0.046	1.050	2.170	1.430	0.705	0.372	0.181	0.114	0.170	0.121	0.535		Apr 27	5.59	0.122	0.014	2012
2013	0.094	0.075	0.151	2.280	2.220	1.410	0.636	0.233	0.124	0.124	0.132	0.143	0.636		May 09	4.87	0.081	0.066	2013
2014																			2014
Avg.	0.102	0.111	0.265	1.206	1.903	1.081	0.429	0.180	0.124	0.121	0.135	0.114	0.470	0.482		4.05	0.089	0.054	m^3/s
S. D.	0.068	0.104	0.255	0.701	0.809	0.532	0.287	0.126	0.075	0.079	0.086	0.080	0.194			1.70	0.055	0.033	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.109	0.122	0.297	1.254	1.899	1.069	0.424	0.176	0.125	0.125	0.141	0.118	0.475	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	4	4	12	48	75	41	17	7	5	5	5	5	220	mm	10-Year	6.2	0.034	0.024	m^3/s







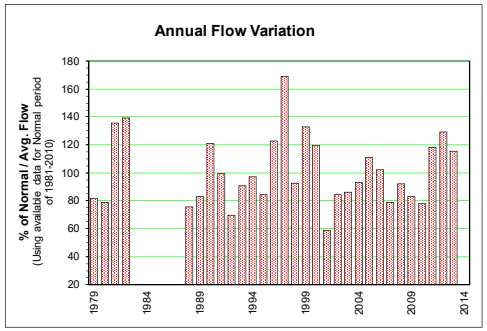


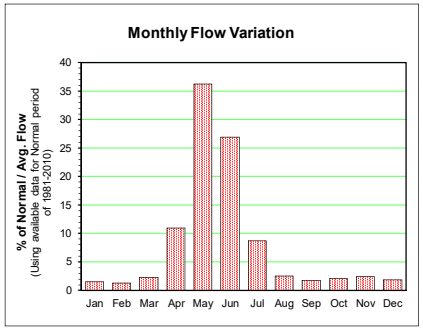
INONOAKLIN CREEK ABOVE VALLEY CREEK 08NE110

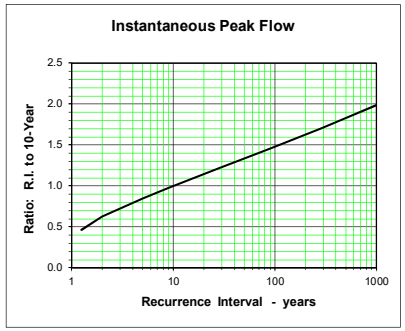
Station Longitude Latitude: -118.189929 49.896880

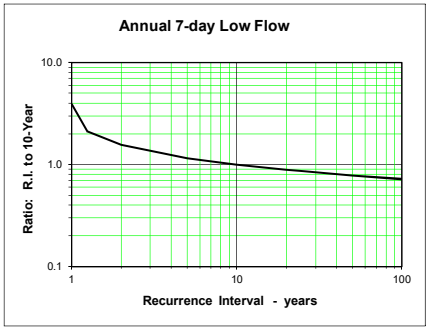
Monthly and Annual Discharge in m^3/s | Drainage Area = 289.32 km^2 | Median Elevation = 1485 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.59	0.49	0.94	3.10	16.10	9.97	2.77	0.63	0.59	0.48	0.38	0.38	3.05		May 26	35.40	0.41	0.30	1979
1980	0.27	0.27	0.44	5.95	14.00	7.11	2.82	1.09	0.94	0.72	0.82	0.75	2.94		May 06	38.30	0.79	0.22	1980
1981	0.82	0.72	1.22	2.97	19.30	14.50	9.83	3.58	1.38	2.19	2.52	1.47	5.07		May 25	49.40	1.07	0.47	1981
1982	0.85	0.93	1.20	2.93	19.70	20.80	8.87	2.21	1.39	1.36	1.15	0.82	5.20		May 25	58.63	1.22	0.70	1982
1983																			1983
1984																			1984
1985																			1985
1986																			1986
1987				3.91	11.90	2.79	1.39	0.70	0.34	0.27	0.31	0.32			May 01	40.46	0.28	0.22	1987
1988	0.21	0.21	0.38	6.21	12.60	7.63	2.32	0.62	0.49	1.14	1.20	0.79	2.82		May 13	38.80	0.35	0.19	1988
1989	0.56	0.41	0.61	4.45	13.90	9.11	2.08	1.04	1.06	0.90	1.74	1.21	3.10		May 10	36.80	0.71	0.37	1989
1990	0.88	0.72	1.05	8.76	14.40	19.50	4.11	0.97	0.57	0.63	1.65	1.08	4.52		May 30	43.53	0.41	0.39	1990
1991	0.70	0.92	0.99	5.18	16.60	13.80	3.98	0.90	0.46	0.33	0.36	0.32	3.72		May 20	39.50	0.36	0.29	1991
1992	0.31	0.52	1.48	5.28	12.80	4.32	2.64	1.06	0.72	0.81	0.77	0.49	2.61		May 07	26.10	0.60	0.28	1992
1993	0.42	0.36	0.54	3.62	18.40	6.00	5.63	1.96	0.99	0.96	0.78	0.63	3.39		May 14	50.00	0.82	0.33	1993
1994	0.54	0.47	1.21	10.30	16.60	9.63	2.21	0.69	0.57	0.45	0.44	0.37	3.63		May 10	29.10	0.39	0.29	1994
1995	0.30	0.36	0.92	2.73	14.90	10.30	1.75	1.10	0.59	1.13	1.63	2.00	3.16		May 31	23.30	0.44	0.27	1995
1996	1.21	0.88	1.43	7.77	12.40	19.20	5.96	1.36	1.34	1.29	1.41	1.07	4.60		Jun 07	45.90	0.69	0.69	1996
1997	0.91	0.75	1.31	5.37	26.60	20.70	9.99	2.16	1.62	2.57	2.12	1.29	6.32		May 30	79.10	1.17	0.72	1997
1998	0.99	0.99	1.72	5.88	20.30	5.73	3.00	0.69	0.40	0.51	0.56	0.54	3.47		May 03	40.60	0.37	0.37	1998
1999	0.50	0.49	1.10	5.03	15.90	20.60	6.65	2.20	1.05	0.97	2.98	1.94	4.96		May 25	61.70	0.76	0.46	1999
2000	1.13	0.84	1.06	6.81	17.10	17.40	5.61	1.03	0.82	0.75	0.64	0.45	4.47		May 21	52.00	0.70	0.38	2000
2001	0.38	0.32	0.40	1.44	9.74	8.26	2.64	1.05	0.44	0.43	0.64	0.52	2.19		May 28	27.90	0.36	0.30	2001
2002	0.56	0.49	0.52	3.19	12.90	16.00	2.41	0.49	0.32	0.28	0.32	0.35	3.15		May 29	40.00	0.28	0.21	2002
2003	0.28	0.28	0.83	4.97	14.80	13.10	1.54	0.36	0.34	0.85	0.78	0.54	3.23		May 25	48.70	0.24	0.24	2003
2004	0.41	0.37	0.83	7.13	15.00	9.38	1.72	0.81	2.00	1.45	1.36	1.32	3.48		May 04	23.50	0.53	0.36	2004
2005	1.47	1.94	2.37	6.95	18.70	10.40	3.48	0.82	0.59	1.14	1.00	0.72	4.14		May 16	60.60	0.49	0.49	2005
2006	0.80	0.67	0.83	6.26	21.60	10.90	2.17	0.66	0.45	0.43	0.52	0.42	3.83		May 20	74.10	0.40	0.39	2006
2007	0.38	0.38	1.30	4.54	15.00	8.98	2.13	0.63	0.43	0.54	0.46	0.42	2.95		May 17	26.30	0.37	0.33	2007
2008	0.34	0.29	0.36	1.04	18.40	14.10	2.56	0.92	0.65	0.68	1.06	0.78	3.44		May 20	50.10	0.53	0.28	2008
2009	0.71	0.54	0.56	2.91	14.80	13.20	2.12	0.61	0.37	0.48	0.51	0.31	3.10		May 30	37.30	0.28	0.24	2009
2010	0.35	0.38	0.66	3.76	11.10	11.90	2.51	0.73	0.87	0.75	1.08	0.83	2.91		May 18	27.80	0.48	0.33	2010
2011	0.65	0.60	0.73	1.94	18.20	21.60	5.63	1.63	0.58	0.57	0.45	0.40	4.43		Jun 08	47.60	0.50	0.38	2011
2012	0.34	0.32	0.36	4.15	14.60	23.20	8.57	1.99	0.74	0.67	1.72	1.31	4.83		Jun 23	57.50	0.60	0.30	2012
2013	0.82	0.75	1.36	6.19	22.00	13.20	3.15	0.86	0.85	1.02	0.82	0.64	4.32		May 22	85.26	0.65	0.59	2013
2014																			2014
Avg.	0.62	0.59	0.96	4.86	16.14	12.69	3.94	1.15	0.77	0.86	1.04	0.79	3.77	3.82		45.01	0.56	0.37	m^3/s
S. D.	0.31	0.34	0.46	2.13	3.61	5.53	2.53	0.70	0.42	0.52	0.67	0.47	0.93			15.83	0.26	0.14	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.64	0.61	1.00	4.98	15.98	12.24	3.82	1.13	0.78	0.90	1.08	0.81	3.74	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	6	5	9	45	148	110	35	10	7	8	10	7	408	mm	10-Year	67.5	0.31	0.22	m^3/s









B.X. CREEK ABOVE VERNON INTAKE 08NM020

Station Longitude Latitude: -119.210390 50.301558

Monthly and Annual Discharge in m^3/s | Drainage Area = 53.08 km^2 | Median Elevation = 1169 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.036	0.039	0.102	0.326	0.912	0.315	0.113	0.044	0.021	0.015	0.014	0.011	0.163	May 05	1.83	0.011	0.006	1979
1980	0.016	0.022	0.035	0.423	0.826	0.648	0.182	0.097	0.071	0.049	0.061	0.065	0.208	May 06	2.35	0.053	0.007	1980
1981	0.107	0.130	0.229	0.369	1.270	0.900	0.483	0.139	0.079	0.074	0.076	0.063	0.328	May 26	3.47	0.065	0.056	1981
1982	0.028	0.033	0.092	0.598	2.750	1.160	0.716	0.184	0.120	0.093	0.081	0.076	0.498	May 17	5.22	0.095	0.026	1982
1983	0.076	0.129	0.679	1.420	2.080	0.682	0.336	0.124	0.130	0.071	0.099	0.063	0.493	Apr 26	4.12	0.079	0.041	1983
1984	0.071	0.063	0.245	0.507	0.873	1.700	0.315	0.119	0.062	0.035	0.043	0.035	0.338	Jun 09	5.01	0.042	0.027	1984
1985	0.033	0.030	0.042	0.553	1.490	0.637	0.148	0.060	0.070	0.100	0.132	0.069	0.282	May 24	4.28	0.013	0.013	1985
1986	0.056	0.054	0.350	0.792	1.460	0.701	0.350	0.080	0.088	0.062	0.049	0.038	0.342	May 27	3.53	0.052	0.036	1986
1987	0.035	0.037	0.189	0.489	0.768	0.110	0.048	0.009	0.007	0.008	0.015	0.017	0.145	May 01	2.49	0.003	0.003	1987
1988	0.013	0.012	0.032	0.423	0.762	0.401	0.189	0.110	0.072	0.062	0.069	0.059	0.184	May 13	2.20	0.064	0.010	1988
1989	0.048	0.033	0.087	0.680	1.320	0.486	0.153	0.084	0.096	0.063	0.120	0.051	0.270	May 10	2.81	0.046	0.028	1989
1990	0.040	0.040	0.137	0.643	0.957	2.060	0.327	0.141	0.037	0.024	0.053	0.033	0.374	Jun 04	5.74	0.016	0.016	1990
1991	0.029	0.068	0.088	0.670	1.430	0.512	0.124	0.050	0.034	0.058	0.044	0.026	0.262	May 09	2.32	0.021	0.018	1991
1992	0.025	0.046	0.209	0.318	0.384	0.116	0.043	0.018	0.029	0.028	0.045	0.032	0.108	May 07	0.66	0.007	0.007	1992
1993	0.024	0.029	0.107	1.210	2.190	0.378	0.453	0.185	0.069	0.063	0.053	0.049	0.404	May 14	5.28	0.057	0.019	1993
1994	0.057	0.054	0.320	1.590	0.988	0.314	0.104	0.040	0.017	0.023	0.024	0.028	0.296	Apr 22	3.12	0.008	0.008	1994
1995	0.025	0.053	0.163	0.530	1.020	0.503	0.096	0.057	0.034	0.086	0.195	0.223	0.250	May 15	1.69	0.017	0.017	1995
1996	0.119	0.125	0.448	1.510	1.730	1.700	0.250	0.064	0.157	0.124	0.187	0.137	0.544	May 31	13.20	0.022	0.022	1996
1997	0.108	0.111	0.350			1.260	1.390	0.271	0.161	0.200	0.163	0.114				0.108		1997
1998	0.100	0.152	0.479	0.939	1.030	0.228	0.096	0.013	0.010	0.025	0.051	0.054	0.265	May 02	2.09	0.004	0.004	1998
1999	0.032	0.036	0.201															1999
2000																		2000
2001																		2001
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2003																		2003
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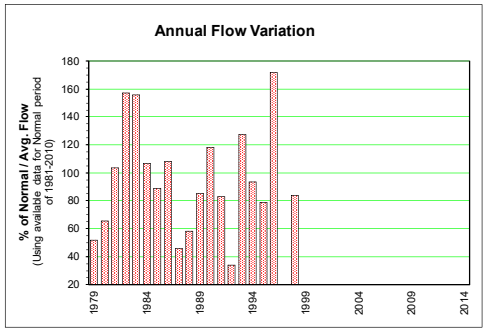
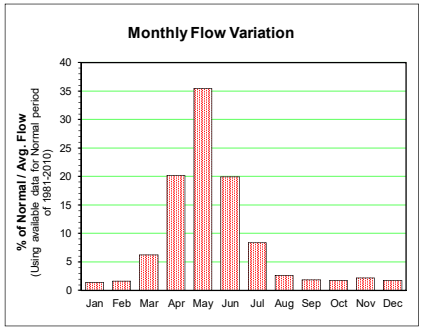
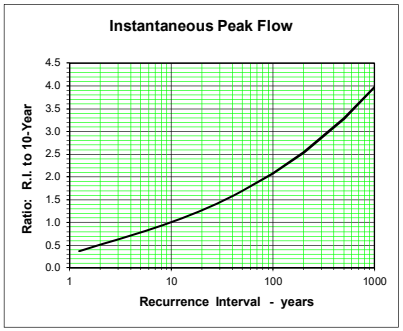
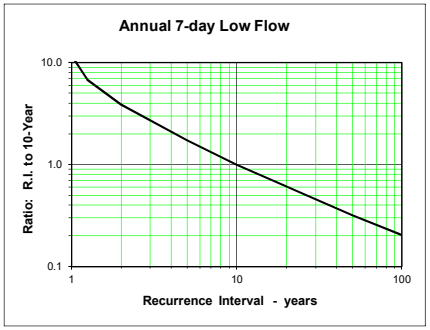
2014																		2014
Avg.	0.051	0.062	0.218	0.736	1.276	0.741	0.296	0.094	0.068	0.063	0.079	0.062	0.303	0.298		3.76	0.039	0.019	m^3/s
S. D.	0.033	0.041	0.168	0.406	0.582	0.558	0.309	0.067	0.047	0.044	0.054	0.049	0.121			2.68	0.032	0.014	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.054	0.065	0.234	0.779	1.324	0.769	0.312	0.097	0.071	0.067	0.083	0.065	0.317	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	12	38	67	38	16	5	3	3	4	3	188	mm	10-Year	5.0	0.006	0.004	m^3/s







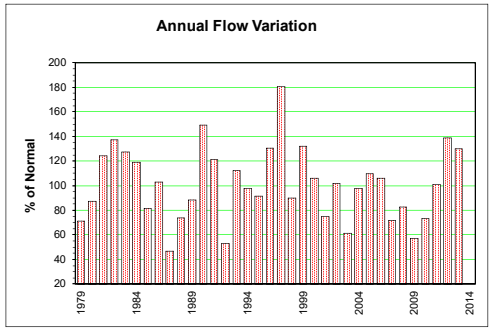


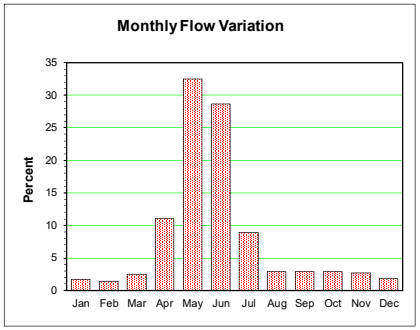
MISSION CREEK NEAR EAST KELOWNA 08NM116

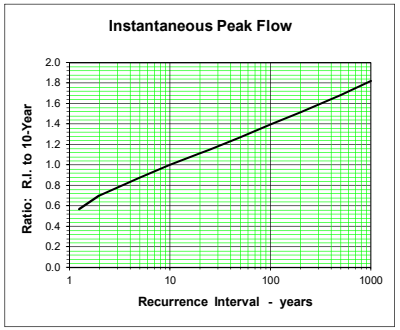
Station Longitude Latitude: -119.413569 49.87787

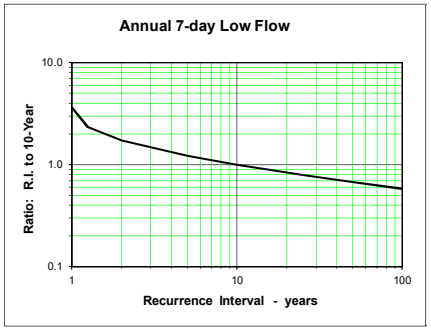
Monthly and Annual Discharge in m^3/s | Drainage Area = 785.83 km^2 | Median Elevation = 1394 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.87	1.74	1.61	3.63	23.50	12.10	3.20	1.06	1.02	1.09	0.73	0.94	4.40	May 27	55.20	0.44	0.44	1979
1980	0.72	0.86	0.94	8.79	23.80	14.60	4.63	1.79	2.73	2.13	1.52	1.82	5.37	May 06	57.20	0.98	0.66	1980
1981	1.99	1.51	1.75	5.04	28.80	23.90	14.20	3.38	2.76	3.12	3.18	1.98	7.67	May 21	72.50	0.89	0.89	1981
1982	1.49	1.65	1.41	2.76	22.10	29.30	25.60	4.79	3.73	3.58	2.43	2.03	8.45	Jul 02	55.90	2.49	1.05	1982
1983	2.10	2.27	3.95	10.80	32.50	21.20	8.53	3.36	3.47	1.79	3.18	0.77	7.85	May 29	69.40	1.72	0.63	1983
1984	1.70	1.67	2.30	6.54	18.10	38.90	8.17	2.57	3.76	1.90	1.80	0.88	7.33	Jun 29	61.10	1.45	0.78	1984
1985	0.97	0.97	0.95	5.98	24.90	15.30	0.92	1.39	2.49	2.83	1.99	1.31	5.02	Jun 07	69.00	0.59	0.59	1985
1986	1.09	0.89	2.21	7.57	26.30	22.30	6.50	1.14	2.50	2.67	1.67	1.08	6.35	May 30	84.90	0.81	0.72	1986
1987	0.76	0.80	2.45	5.65	16.00	3.15	1.93	1.32	0.70	0.53	0.50	0.45	2.87	May 01	49.40	0.49	0.36	1987
1988	0.32	0.35	0.51	7.79	17.50	12.80	4.60	1.43	1.37	3.70	2.64	1.51	4.55	May 13	49.00	0.60	0.19	1988
1989	1.34	1.13	1.40	8.73	21.20	16.80	4.06	2.92	2.06	1.06	2.84	1.61	5.44	May 10	45.40	0.58	0.58	1989
1990	1.22	1.08	1.46	11.40	24.30	48.60	12.50	2.38	1.76	1.74	2.75	1.42	9.21	Jun 04	75.50	1.32	0.96	1990
1991	1.19	1.65	1.70	11.20	32.80	26.20	7.59	2.79	1.83	1.00	0.74	0.70	7.47	May 20	65.50	1.06	0.51	1991
1992	0.61	0.83	2.67	6.27	14.60	4.95	3.68	1.39	1.29	0.97	1.04	0.69	3.26	May 27	39.00	0.75	0.52	1992
1993	0.74	0.62	0.96	7.71	32.90	12.50	13.10	5.07	2.42	2.48	2.16	1.75	6.93	May 14	66.40	1.41	0.30	1993
1994	1.32	0.95	3.53	20.20	25.10	13.30	2.91	1.14	1.32	1.06	0.66	0.70	6.03	Jun 07	42.80	0.72	0.47	1994
1995	0.78	0.70	1.65	6.61	22.40	19.00	2.41	3.34	1.46	2.69	3.73	2.76	5.65	May 30	40.80	0.73	0.67	1995
1996	1.42	2.14	2.91	14.00	22.20	31.40	7.51	2.40	4.18	2.93	3.45	2.33	8.05	Jun 08	63.10	1.00	1.00	1996
1997	1.60	1.66	2.56	13.40	41.00	36.80	17.40	3.74	4.55	5.25	3.23	1.87	11.13	May 31	97.60	2.13	1.26	1997
1998	1.36	1.33	2.19	13.30	28.60	10.80	3.02	1.23	0.86	1.08	1.33	1.11	5.54	May 01	52.80	0.59	0.59	1998
1999	0.96	0.81	1.89	9.34	24.80	32.90	12.40	2.56	2.35	2.53	4.68	2.24	8.14	Jun 24	65.70	0.79	0.73	1999
2000	0.69	0.90	1.27	11.30	22.90	26.50	6.27	1.56	3.18	2.28	1.15	0.74	6.55	Jun 15	65.50	1.04	0.50	2000
2001	0.75	0.65	1.08	4.09	19.10	17.50	3.57	2.18	1.46	1.38	2.08	1.50	4.62	Jun 02	46.20	1.14	0.57	2001
2002	1.16	1.00	1.07	6.75	26.80	30.20	3.55	1.52	1.24	0.84	0.60	0.53	6.28	May 22	66.50	0.88	0.33	2002
2003	0.42	0.40	0.82	4.82	14.10	19.20	1.39	0.87	0.92	1.36	0.59	0.46	3.78	Jun 14	46.40	0.62	0.36	2003
2004	0.63	0.59	1.17	9.44	21.00	16.30	2.77	2.04	6.06	3.99	4.88	3.65	6.04	Jun 06	58.50	0.79	0.52	2004
2005	6.12	3.38	5.12	12.50	23.80	15.90	4.50	1.17	1.49	3.22	2.42	1.38	6.76	May 16	67.10	0.89	0.89	2005
2006	1.22	1.10	1.03	10.10	32.20	24.50	2.76	0.93	1.18	1.11	1.14	0.89	6.53	Jun 15	87.80	0.70	0.70	2006
2007	0.74	1.24	2.48	7.67	16.30	14.50	3.60	1.12	1.17	2.38	1.24	0.52	4.42	Jun 05	47.60	0.65	0.45	2007
2008	0.62	1.27	1.21	2.15	26.10	21.80	3.01	1.68	1.00	0.93	0.95	0.54	5.11	May 26	76.10	0.82	0.46	2008
2009	0.68	0.68	0.95	2.65	14.00	16.30	2.08	1.17	0.96	1.24	0.76	0.57	3.51	May 31	41.60	0.62	0.50	2009
2010	0.54	0.50	0.80	3.80	15.00	22.50	3.76	1.18	2.17	1.37	1.47	0.95	4.50	Jun 22	52.90	0.77	0.45	2010
2011	0.73	0.78	1.02	1.60	24.00	32.20	8.06	1.93	1.34	1.32	0.79	0.84	6.23	Jun 08	66.20	1.15	0.58	2011
2012	0.73	0.68	0.67	8.72	22.00	47.20	14.70	1.75	1.63	1.93	1.88	1.00	8.55	Jun 10	104.61	1.41	0.59	2012
2013	0.82	0.96	1.52	10.50	35.40	31.80	5.31	2.04	2.44	2.50	1.46	1.23	8.02	Jun 20	115.00	1.81	0.68	2013
2014																		2014
Avg.	1.18	1.13	1.75	8.08	23.9	22.4	6.58	2.07	2.14	2.06	1.93	1.28	6.22	6.19		63.43	0.99	0.61	m^3/s
S. D.	0.97	0.61	1.00	3.98	6.42	10.66	5.38	1.06	1.22	1.08	1.17	0.73	1.84			18.05	0.47	0.23	m^3/s
Normal	1.22	1.16	1.85	8.32	23.58	21.51	6.48	2.13	2.19	2.10	2.04	1.30	6.17	m^3/s					
Normal	4	4	6	27	80	71	22	7	7	7	7	4	248	mm	10-Year	84.64	0.50	0.33	m^3/s







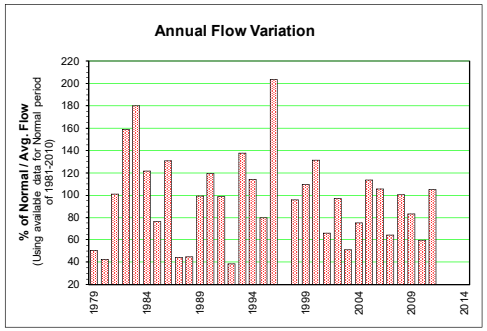


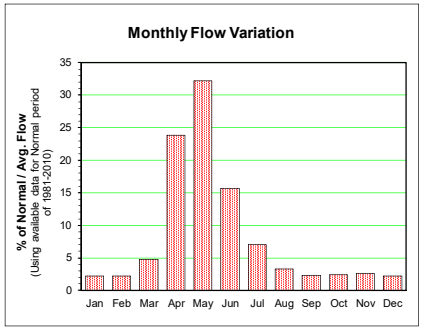
COLDSTREAM CREEK ABOVE MUNICIPAL INTAKE 08NM142

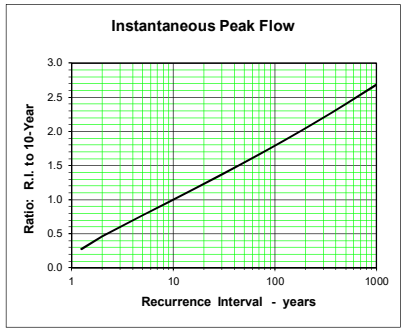
Station Longitude Latitude: -119.081195 50.258153

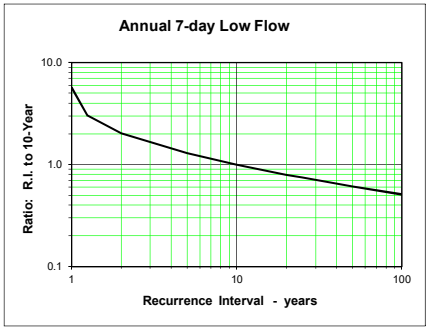
Monthly and Annual Discharge in m^3/s | Drainage Area = 61.30 km^2 | Median Elevation = 1134 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.047	0.044	0.055	0.207	0.769	0.211	0.095	0.039	0.029	0.015	0.019	0.027	0.131	May 06	1.57	0.013	0.010	1979
1980	0.020	0.016	0.016	0.172	0.301	0.306	0.163	0.083	0.076	0.056	0.056	0.050	0.110	Apr 29	0.62	0.065	0.012	1980
1981	0.069	0.090	0.159	0.353	0.698	0.689	0.491	0.199	0.110	0.105	0.089	0.067	0.261	May 16	1.08	0.082	0.054	1981
1982	0.053	0.056	0.072	0.272	2.440	0.650	0.583	0.286	0.155	0.124	0.099	0.088	0.411	May 15	4.80	0.133	0.048	1982
1983	0.082	0.092	0.340	1.330	2.390	0.510	0.212	0.143	0.147	0.109	0.118	0.091	0.466	Apr 26	4.27	0.123	0.063	1983
1984	0.091	0.087	0.174	0.654	1.220	0.894	0.281	0.117	0.089	0.063	0.068	0.049	0.316	May 24	3.54	0.075	0.047	1984
1985	0.047	0.046	0.049	0.364	0.766	0.483	0.144	0.082	0.096	0.096	0.114	0.080	0.198	Jun 08	1.08	0.051	0.042	1985
1986	0.073	0.070	0.173	1.210	1.380	0.484	0.268	0.102	0.086	0.084	0.068	0.056	0.339	Apr 22	2.70	0.060	0.054	1986
1987	0.049	0.045	0.116	0.454	0.385	0.134	0.072	0.033	0.019	0.021	0.024	0.026	0.115	May 01	1.00	0.014	0.014	1987
1988	0.023	0.024	0.035	0.314	0.292	0.194	0.160	0.079	0.064	0.071	0.076	0.067	0.117	Apr 18	1.02	0.035	0.021	1988
1989	0.064	0.053	0.069	0.860	0.969	0.391	0.214	0.127	0.100	0.063	0.096	0.073	0.257	Apr 21	2.13	0.075	0.049	1989
1990	0.058	0.058	0.100	0.728	0.480	1.570	0.357	0.110	0.059	0.056	0.086	0.065	0.309	Jun 13	4.53	0.045	0.044	1990
1991	0.058	0.084	0.095	0.859	1.110	0.398	0.184	0.090	0.067	0.041	0.043	0.039	0.256	May 11	2.24	0.050	0.034	1991
1992	0.040	0.046	0.243	0.308	0.198	0.106	0.060	0.031	0.034	0.037	0.054	0.040	0.100	Mar 17	0.61	0.019	0.019	1992
1993	0.038	0.038	0.049	1.210	1.610	0.369	0.320	0.226	0.124	0.113	0.084	0.070	0.356	Apr 30	3.43	0.110	0.031	1993
1994	0.076	0.082	0.224	1.780	0.734	0.270	0.142	0.078	0.045	0.041	0.042	0.042	0.295	Apr 21	2.64	0.031	0.031	1994
1995	0.035	0.046	0.093	0.687	0.737	0.247	0.112	0.089	0.048	0.068	0.138	0.181	0.207	Apr 27	1.26	0.039	0.030	1995
1996	0.141	0.129	0.253	1.780	1.540	1.560	0.313	0.136	0.112	0.100	0.146	0.129	0.526	May 31	8.98	0.087	0.083	1996
1997	0.117	0.122	0.204							0.198	0.184	0.147						1997
1998	0.123	0.144	0.313	1.060	0.676	0.250	0.136	0.065	0.041	0.052	0.069	0.048	0.248	Apr 24	2.22	0.035	0.033	1998
1999	0.049	0.046	0.102	0.626	1.130	0.493	0.290	0.139	0.110	0.099	0.165	0.148	0.284	May 01	1.94	0.083	0.040	1999
2000	0.121	0.100	0.149	1.190	1.370	0.506	0.275	0.105	0.093	0.063	0.058	0.046	0.340	Apr 22	2.12	0.068	0.035	2000
2001	0.046	0.039	0.043	0.233	0.623	0.476	0.237	0.104	0.047	0.071	0.069	0.056	0.171	May 16	1.14	0.042	0.036	2001
2002	0.060	0.056	0.058	0.617	1.390	0.498	0.125	0.049	0.031	0.037	0.044	0.034	0.251	May 22	3.07	0.026	0.026	2002
2003	0.029	0.029	0.057	0.383	0.565	0.235	0.079	0.026	0.043	0.077	0.041	0.022	0.133	Apr 27	1.06	0.018	0.018	2003
2004	0.015	0.019	0.075	0.715	0.510	0.392	0.121	0.064	0.088	0.076	0.125	0.139	0.194	Apr 14	1.53	0.043	0.014	2004
2005	0.193	0.335	0.593	0.895	0.575	0.343	0.227	0.101	0.060	0.085	0.070	0.061	0.294	Apr 25	1.64	0.041	0.041	2005
2006	0.084	0.070	0.084	1.310	0.792	0.524	0.202	0.067	0.044	0.028	0.043	0.033	0.273	Apr 29	2.49	0.030	0.025	2006
2007	0.028	0.028	0.110	0.603	0.608	0.242	0.132	0.036	0.031	0.074	0.061	0.044	0.167	Apr 09	1.40	0.025	0.025	2007
2008	0.038	0.033	0.061	0.275	1.480	0.796	0.158	0.059	0.048	0.051	0.065	0.045	0.260	May 21	2.69	0.040	0.030	2008
2009	0.042	0.050	0.052	0.297	1.380	0.376	0.136	0.061	0.039	0.050	0.049	0.040	0.216	May 08	2.17	0.031	0.031	2009
2010	0.042	0.056	0.199	0.445	0.417	0.282	0.186	0.062	0.046	0.040	0.033	0.037	0.154	Apr 26	0.65	0.037	0.028	2010
2011	0.049	0.054	0.095	0.276	1.620	0.639	0.221	0.115	0.056	0.045	0.037	0.033	0.272	May 26	2.73	0.043	0.031	2011
2012																		2012
2013																		2013
2014																		2014
Avg.	0.064	0.069	0.137	0.702	0.974	0.485	0.209	0.097	0.070	0.070	0.077	0.066	0.251	0.249		2.32	0.052	0.034	m^3/s
S. D.	0.039	0.057	0.116	0.451	0.566	0.338	0.116	0.057	0.036	0.036	0.041	0.040	0.103			1.66	0.031	0.016	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.066	0.072	0.145	0.752	0.982	0.495	0.214	0.099	0.072	0.073	0.081	0.069	0.259	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	6	32	43	21	9	4	3	3	3	3	133	mm	10-Year	4.2	0.017	0.014	m^3/s









PEARSON CREEK NEAR THE MOUTH 08NM172

Station Longitude Latitude: -119.061655 49.886723

Monthly and Annual Discharge in m^3/s | Drainage Area = 73.10 km^2 | Median Elevation = 1573 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.19	0.18	0.17	0.52	3.63	2.58	0.73	0.23	0.29	0.20	0.14	0.13	0.75	May 27	11.50	0.15	0.12	1979
1980	0.09	0.05	0.07	1.27	4.17	2.62	0.87	0.32	0.44	0.24	0.18	0.16	0.88	May 06	12.90	0.22	0.05	1980
1981	0.15	0.16	0.19	0.65	3.91	4.24	1.75	0.47	0.32	0.48	0.45	0.20	1.08	May 25	15.50	0.16	0.12	1981
1982	0.12	0.13	0.12	0.31	2.34	5.36	3.36	0.74	0.61	0.59	0.30	0.23	1.19	Jul 05	16.90	0.39	0.09	1982
1983	0.18	0.18	0.40	1.11	3.72	3.49	1.54	0.47	0.54	0.32	0.46	0.15	1.05	May 29	15.20	0.31	0.11	1983
1984	0.22	0.16	0.22	0.65	1.59	5.62	1.87	0.45	0.51	0.30	0.24	0.14	0.99	Jun 29	14.30	0.21	0.12	1984
1985	0.10	0.09	0.09	0.48	3.79	2.80	0.24	0.18	0.49	0.48	0.31	0.19	0.77	Jun 07	11.30	0.10	0.08	1985
1986	0.16	0.14	0.27	0.97	3.24	4.29	1.19	0.24	0.33	0.58	0.34	0.18	1.00	May 31	15.80	0.14	0.12	1986
1987	0.15	0.12	0.25	0.67	2.70	0.74								May 08	7.68	0.35	0.10	1987
1988																		1988
1989																		1989
1990																		1990
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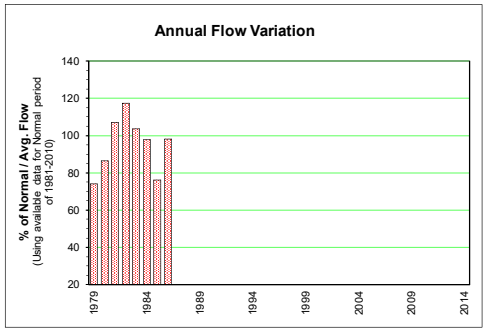
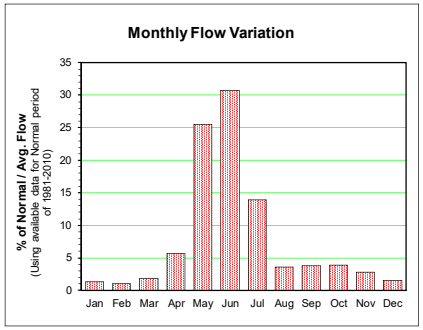
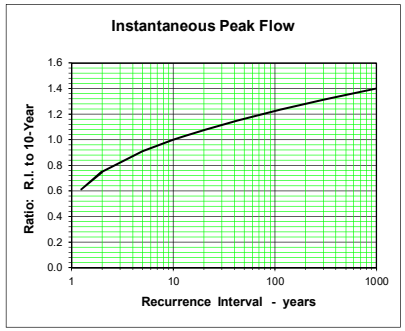
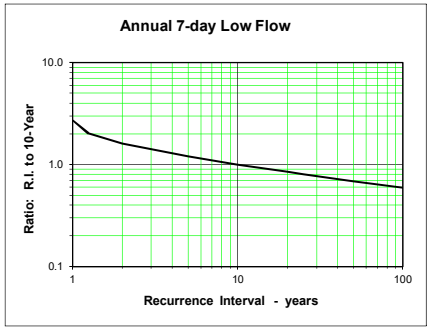
2014																		2014
Avg.	0.15	0.13	0.20	0.74	3.23	3.53	1.44	0.39	0.44	0.40	0.30	0.17	0.96	0.97		13.45	0.22	0.10	m^3/s
S. D.	0.04	0.04	0.10	0.31	0.85	1.54	0.95	0.18	0.12	0.15	0.12	0.03	0.15			2.90	0.10	0.02	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.16	0.14	0.22	0.69	3.04	3.79	1.66	0.42	0.46	0.46	0.35	0.18	1.01	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	6	5	8	25	111	134	61	16	16	17	12	7	438	mm	10-Year	16.4	0.089	0.055	m^3/s







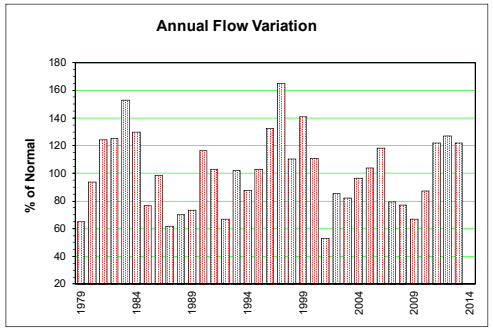


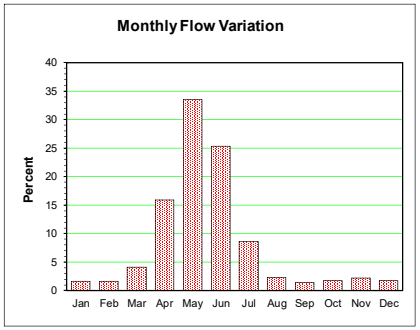
KETTLE RIVER NEAR LAURIER 08NN012

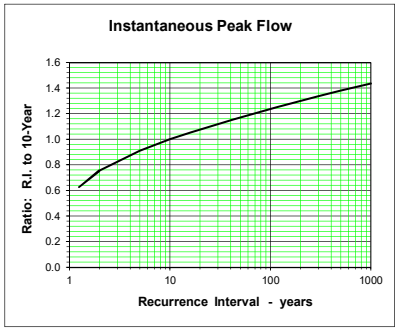
Station Longitude Latitude: -118.215782 48.984567

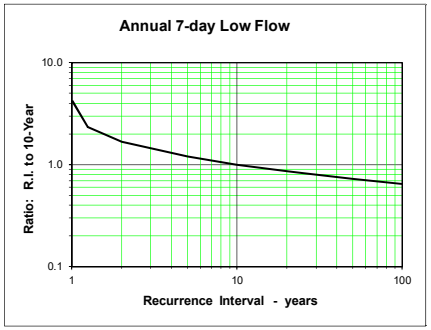
Monthly and Annual Discharge in m^3/s | Drainage Area = 10044.65 km^2 | Median Elevation = 1279 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	9.12	11.10	19.90	59.80	321.00	147.00	38.50	9.94	10.20	8.40	9.63	8.61	54.77	May 06	493.00	7.27	6.22	1979
1980	6.68	8.76	25.10	196.00	379.00	174.00	66.50	22.80	18.60	15.00	16.30	17.50	78.99	May 07	719.00	16.59	5.00	1980
1981	26.90	29.10	49.40	103.00	366.00	307.00	164.00	55.10	24.70	43.40	54.80	27.90	104.69	May 27	663.00	19.39	18.51	1981
1982	20.00	27.10	44.50	94.50	385.00	342.00	196.00	46.10	28.10	29.80	24.20	19.30	105.16	May 26	646.00	25.96	13.56	1982
1983	19.50	30.20	120.00	245.00	480.00	334.00	131.00	47.30	34.10	21.80	50.80	27.30	128.81	May 31	821.00	27.04	13.39	1983
1984	28.60	26.30	64.50	196.00	295.00	454.00	150.00	30.80	21.40	18.20	17.60	12.20	109.32	May 31	660.00	17.77	7.85	1984
1985	11.20	10.10	13.60	108.00	316.00	182.00	24.00	8.48	18.80	26.60	30.60	19.90	64.32	May 26	595.00	5.29	5.29	1985
1986	16.00	15.80	59.00	173.00	323.00	238.00	78.20	20.10	12.90	22.80	19.30	13.20	82.85	May 30	745.00	9.84	9.84	1986
1987	12.20	11.70	54.30	136.00	263.00	81.80	28.10	11.70	5.35	4.99	6.08	6.59	52.09	May 02	643.00	4.94	4.67	1987
1988	4.74	6.12	15.10	151.00	251.00	162.00	46.60	10.20	5.98	18.50	23.30	13.30	58.99	May 14	541.00	4.48	3.92	1988
1989	10.90	9.44	17.70	125.00	271.00	183.00	40.90	13.40	12.80	9.90	24.80	18.40	61.59	May 11	521.00	8.37	6.49	1989
1990	14.00	11.90	20.90	189.00	277.00	447.00	119.00	27.10	14.50	11.20	25.00	18.00	97.81	Jun 03	660.00	9.77	7.53	1990
1991	14.30	24.40	29.40	157.00	354.00	289.00	111.00	24.40	10.50	7.17	8.34	7.85	86.63	May 22	564.00	8.19	5.93	1991
1992	7.52	14.20	57.70	141.00	223.00	89.10	73.10	24.00	10.60	11.60	13.30	8.23	56.26	May 07	408.00	9.66	6.59	1992
1993	8.70	8.98	17.10	148.00	427.00	165.00	123.00	55.40	22.90	19.80	14.40	12.90	85.87	May 15	773.00	19.89	7.08	1993
1994	13.20	11.30	31.30	263.00	297.00	180.00	45.80	10.40	8.23	7.02	8.26	8.88	73.76	Apr 23	564.00	6.35	5.60	1994
1995	10.40	19.60	69.60	160.00	362.00	240.00	46.70	20.70	9.77	19.80	31.90	45.90	86.65	May 16	507.00	7.61	6.70	1995
1996	26.80	29.10	63.50	255.00	351.00	379.00	121.00	28.70	21.80	22.40	24.70	18.80	111.63	Jun 05	653.62	12.91	12.76	1996
1997	19.40	20.70	42.90	218.00	527.00	441.00	187.00	42.50	36.10	54.80	45.60	25.70	138.85	May 17	872.00	22.97	13.73	1997
1998	19.40	27.20	69.80	222.00	438.00	183.00	73.30	19.60	9.49	11.40	16.10	19.50	92.77	May 04	662.00	8.71	8.71	1998
1999	19.50	19.60	59.80	204.00	366.00	393.00	176.00	51.80	23.50	17.90	50.40	38.60	118.61	May 26	707.00	15.47	14.21	1999
2000	24.00	22.80	40.60	248.00	332.00	301.00	92.70	16.70	12.20	11.50	10.30	7.67	93.13	May 23	496.17	9.94	5.01	2000
2001	7.98	7.35	10.90	42.70	218.00	149.00	41.90	13.50	5.43	6.76	16.40	14.20	44.62	May 25	413.00	4.37	4.37	2001
2002	19.50	18.20	18.00	131.00	282.00	297.00	61.10	10.80	5.70	5.59	6.10	8.98	72.02	May 30	578.00	5.38	4.61	2002
2003	9.49	12.40	35.50	163.00	281.00	256.00	35.10	6.13	4.11	8.97	11.20	8.20	69.29	May 27	592.00	3.28	3.28	2003
2004	7.27	8.77	24.20	198.00	297.00	216.00	55.60	15.60	41.90	32.20	39.00	39.80	81.21	Jun 07	413.00	9.90	4.06	2004
2005	42.70	56.30	78.00	201.00	349.00	192.00	68.40	14.50	7.74	14.30	14.30	9.73	87.41	May 17	637.00	6.96	6.35	2005
2006	18.60	16.10	23.20	222.00	483.00	328.00	57.60	12.30	6.49	6.98	10.10	8.90	99.66	May 21	858.00	5.60	5.60	2006
2007	9.39	10.80	50.30	170.00	293.00	172.00	47.40	7.88	4.33	10.20	10.90	10.60	66.61	May 18	422.00	3.63	3.63	2007
2008	8.56	9.16	12.90	34.20	351.00	256.00	48.80	10.80	7.28	7.91	16.40	11.10	64.66	May 20	711.00	5.84	5.78	2008
2009	9.64	8.99	12.20	74.50	264.00	223.00	43.50	11.50	5.42	6.68	8.94	6.42	56.38	May 31	498.00	4.62	4.44	2009
2010	9.18	11.50	27.90	125.00	251.00	310.00	68.40	12.80	9.53	12.30	23.40	18.00	73.28	May 19	527.00	6.44	6.05	2010
2011	14.20	13.20	20.90	68.60	440.00	459.00	146.00	31.60	9.11	9.56	8.09	6.63	102.60	May 27	765.00	7.75	4.35	2011
2012	7.53	8.11	11.40	146.00	362.00	422.00	210.00	32.60	10.10	8.36	27.70	38.40	107.07	Apr 27	671.00	7.77	6.67	2012
2013	22.00	21.30	43.10	237.00	430.00	295.00	88.80	19.40	14.60	24.20	16.60	16.00	102.58	May 12	665.00	12.69	11.93	2013
2014																		2014
Avg.	15.12	17.08	38.69	160.15	340.1	265.3	88.71	22.76	14.41	16.23	21.00	16.95	84.88	82.99		618.97	10.36	7.42	m^3/s
S. D.	8.05	9.99	24.52	61.96	76.23	105.96	52.81	14.42	9.66	11.03	13.35	10.48	23.06			124.07	6.40	3.73	m^3/s
Normal	15.65	17.84	41.13	163.26	332.43	259.66	85.17	22.68	14.72	16.75	21.88	16.87	84.16	m^3/s					
Normal	4	4	11	42	89	67	23	6	4	4	6	4	264	mm	10-Year	788.67	4.87	4.09	m^3/s







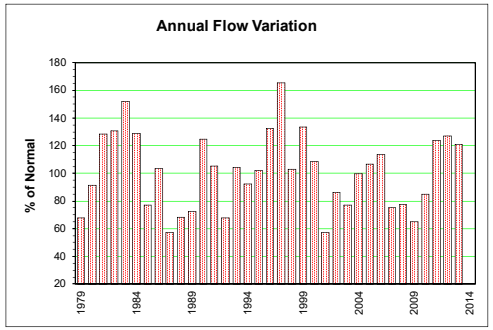


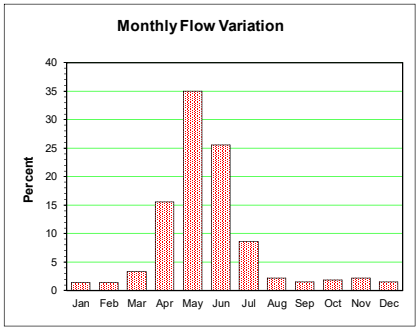
KETTLE RIVER NEAR FERRY 08NN013

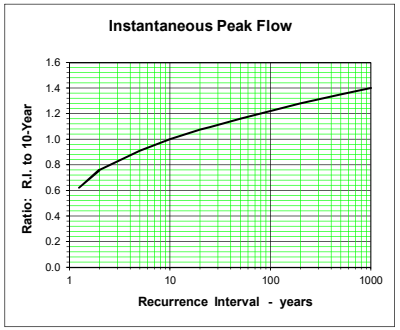
Station Longitude Latitude: -118.766088 48.981598

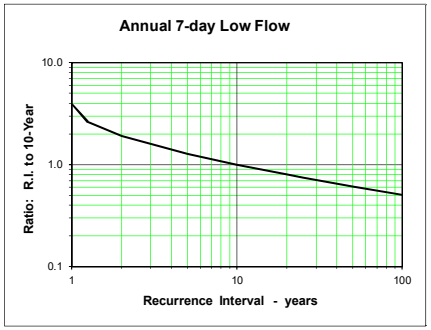
Monthly and Annual Discharge in m^3/s | Drainage Area = 5673.73 km^2 | Median Elevation = 1318 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	5.00	5.76	8.86	28.60	190.00	83.10	20.40	4.72	5.08	4.17	4.18	3.78	30.51	May 06	306.00	3.39	2.50	1979
1980	2.94	3.80	8.27	97.10	199.00	100.00	36.30	11.10	10.40	8.06	8.68	7.89	41.19	May 07	399.00	8.19	2.30	1980
1981	11.70	11.40	18.60	52.20	216.00	175.00	93.40	30.40	13.70	25.40	28.60	13.90	57.80	May 26	416.00	9.76	6.32	1981
1982	10.10	11.40	16.80	44.60	221.00	191.00	124.00	25.70	17.30	18.70	13.00	10.30	58.96	May 26	374.00	15.00	6.36	1982
1983	10.00	12.40	51.30	136.00	274.00	171.00	68.00	25.00	20.80	12.60	25.00	12.20	68.43	May 31	447.00	15.41	6.70	1983
1984	12.80	11.80	26.80	101.00	169.00	246.00	76.20	15.90	12.40	10.40	9.79	6.07	58.06	May 31	374.00	9.02	3.92	1984
1985	5.52	4.65	5.67	48.60	182.00	98.40	11.10	4.27	13.00	16.80	16.40	9.91	34.84	May 26	394.00	2.54	2.54	1985
1986	7.76	6.91	24.70	94.80	195.00	133.00	46.10	10.10	7.08	13.40	10.90	7.17	46.57	May 29	439.00	4.88	4.88	1986
1987	5.72	5.57	21.90	69.20	139.00	37.90	12.10	5.35	2.48	2.58	3.29	3.20	25.83	May 02	391.00	2.25	2.02	1987
1988	2.67	3.02	4.77	71.30	139.00	83.10	24.90	5.19	3.43	11.40	12.50	6.69	30.68	May 14	326.00	2.22	1.98	1988
1989	5.79	3.65	7.56	59.50	148.00	98.70	21.00	7.87	7.76	5.60	14.20	9.82	32.55	May 11	297.00	4.74	3.03	1989
1990	6.99	5.88	9.31	98.70	164.00	267.00	68.40	14.80	8.44	7.22	15.80	9.24	56.28	Jun 02	419.00	5.76	3.20	1990
1991	7.63	11.40	12.30	87.10	208.00	157.00	54.90	12.30	5.55	3.71	4.43	3.89	47.47	May 21	351.00	4.20	2.79	1991
1992	3.80	5.96	27.00	77.80	122.00	48.70	42.10	12.40	6.19	6.90	7.49	4.46	30.48	May 08	231.00	5.38	2.98	1992
1993	4.97	4.76	7.81	78.40	227.00	88.50	76.00	31.20	12.60	13.00	8.93	8.31	47.13	May 14	439.00	10.49	3.66	1993
1994	8.04	6.69	17.80	155.00	165.00	97.30	23.70	5.93	5.25	4.50	4.83	5.07	41.62	Apr 22	343.00	3.75	3.29	1994
1995	4.43	8.28	29.60	91.40	202.00	125.00	22.90	11.80	5.13	11.70	16.80	21.00	45.99	May 16	289.00	3.95	2.84	1995
1996	12.10	11.90	29.70	140.00	196.00	208.00	58.90	13.30	12.50	12.80	14.10	10.30	59.86	Jun 05	372.15	5.95	5.95	1996
1997	11.30	10.20	19.70	118.00	287.00	230.00	105.00	22.60	20.20	31.60	23.30	12.00	74.51	May 16	496.00	12.41	8.45	1997
1998	9.55	11.60	30.90	124.00	222.00	88.70	35.00	8.14	4.09	5.95	8.25	7.78	46.51	May 04	374.00	3.73	3.73	1998
1999	7.62	7.36	23.10	104.00	199.00	203.00	85.90	25.30	12.40	10.20	26.40	17.20	60.27	May 26	408.00	8.20	6.11	1999
2000	10.50	10.60	14.30	127.00	181.00	164.00	46.80	7.93	7.76	7.32	6.08	3.83	48.84	May 22	306.97	4.91	2.36	2000
2001	3.92	3.30	5.06	23.20	127.00	86.80	24.50	8.89	3.36	4.54	10.70	7.11	25.76	May 25	251.00	2.62	2.62	2001
2002	8.93	7.73	7.42	67.80	167.00	159.00	28.90	5.13	3.07	3.12	3.32	4.46	38.87	May 29	343.00	2.79	2.20	2002
2003	3.97	4.35	10.40	79.00	153.00	129.00	15.70	2.75	2.26	6.00	6.36	4.36	34.80	May 26	337.00	1.50	1.50	2003
2004	3.71	3.94	8.70	108.00	171.00	118.00	30.40	9.39	26.40	18.80	21.90	20.20	45.00	Jun 06	256.00	5.48	2.67	2004
2005	18.90	29.20	42.10	116.00	196.00	106.00	35.60	7.18	4.01	8.81	8.06	4.87	48.10	May 17	394.00	3.44	3.07	2005
2006	8.07	6.17	8.65	111.00	261.00	168.00	26.40	5.20	3.28	4.05	5.91	4.37	51.15	May 21	510.00	2.54	2.54	2006
2007	3.86	4.55	17.50	83.30	153.00	89.60	28.00	4.21	2.39	6.90	6.19	5.06	33.83	May 17	230.00	1.93	1.93	2007
2008	4.00	4.13	5.56	13.20	200.00	139.00	24.30	5.56	3.93	4.37	8.04	5.20	34.87	May 19	428.00	2.87	2.76	2008
2009	4.47	3.91	5.24	29.10	144.00	122.00	21.10	5.57	2.81	3.95	4.88	2.59	29.23	May 31	289.00	2.34	1.96	2009
2010	3.69	4.64	8.39	58.30	140.00	171.00	36.30	6.18	5.99	6.79	10.00	7.10	38.22	May 19	314.00	3.40	2.41	2010
2011	5.67	5.22	7.89	25.10	264.00	255.00	70.80	15.20	4.40	5.35	4.07	3.17	55.72	May 27	450.00	3.78	1.92	2011
2012	3.27	3.38	5.23	79.10	205.00	236.00	106.00	13.50	4.96	4.80	14.30	11.80	57.29	Apr 27	436.00	3.97	2.64	2012
2013	8.54	9.42	18.80	128.00	249.00	159.00	40.70	8.23	6.57	12.20	8.19	5.25	54.63	May 12	402.00	5.41	3.81	2013
2014																		2014
Avg.	7.08	7.57	16.22	83.58	190.7	143.8	46.91	11.67	8.20	9.53	11.28	7.99	45.48	43.77		366.63	5.38	3.43	m^3/s
S. D.	3.58	4.85	11.24	36.42	42.43	59.22	29.67	7.84	5.94	6.49	6.90	4.65	12.45			71.68	3.58	1.67	m^2/s
Normal	7.42	7.91	17.29	85.58	185.60	139.99	45.59	11.85	8.52	9.97	11.85	8.26	45.08	m^3/s					
Normal	4	3	8	39	88	64	22	6	4	5	5	4	251	mm	10-Year	462.28	2.30	1.61	m^3/s







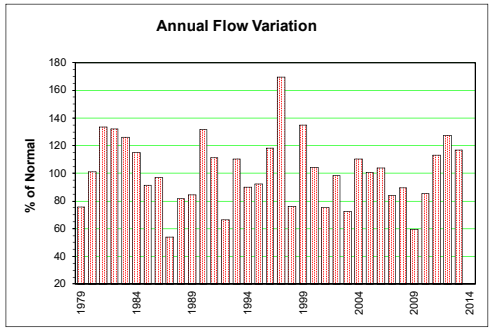


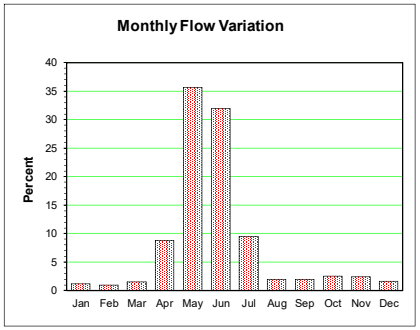
WEST KETTLE RIVER NEAR MCCULLOCH 08NN015

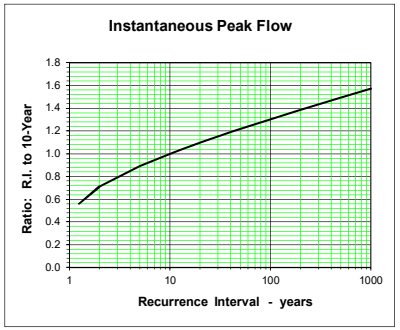
Station Longitude Latitude: -119.092349 49.702915

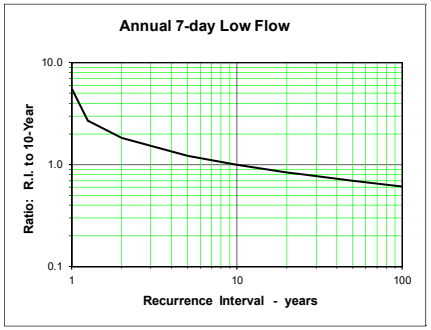
Monthly and Annual Discharge in m^3/s | Drainage Area = 230.40 km^2 | Median Elevation = 1629 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.30	0.35	0.44	1.34	16.20	8.58	2.15	0.39	0.57	0.44	0.25	0.16	2.61	May 26	39.80	0.23	0.15	1979
1980	0.15	0.30	0.95	8.17	17.50	8.08	2.61	0.80	1.25	0.76	0.90	0.42	3.50	May 06	60.30	0.57	0.15	1980
1981	0.57	0.60	0.64	1.88	17.50	15.70	8.55	1.86	1.02	2.84	2.41	1.64	4.63	May 25	55.20	0.51	0.48	1981
1982	0.57	0.47	0.27	0.89	13.20	19.70	11.90	1.78	2.00	2.21	0.96	0.74	4.58	Jul 04	44.40	0.94	0.19	1982
1983	0.51	0.55	1.21	3.78	18.40	15.00	5.47	1.61	2.02	0.80	2.16	0.61	4.36	May 29	55.70	0.78	0.43	1983
1984	0.89	0.56	0.65	2.32	8.81	23.60	6.23	1.21	1.61	1.10	0.60	0.42	3.99	Jun 29	47.20	0.56	0.35	1984
1985	0.25	0.25	0.25	2.55	17.60	9.65	0.57	0.28	2.10	2.27	1.34	0.60	3.16	May 25	63.10	0.07	0.07	1985
1986	0.41	0.36	0.77	3.13	14.90	12.70	4.02	0.49	0.66	1.50	0.67	0.41	3.35	May 30	53.60	0.21	0.21	1986
1987	0.36	0.28	0.92	3.94	12.30	2.79	0.83	0.32	0.15	0.13	0.16	0.14	1.87	May 01	53.90	0.12	0.10	1987
1988	0.13	0.13	0.16	4.81	13.10	9.11	2.13	0.34	0.35	1.69	1.25	0.61	2.82	May 13	50.40	0.12	0.09	1988
1989	0.38	0.25	0.27	3.07	12.40	11.40	1.96	0.91	0.94	0.54	1.70	1.15	2.92	Jun 15	43.70	0.43	0.19	1989
1990	0.52	0.42	0.53	6.85	14.20	22.50	6.08	0.75	0.44	0.59	1.17	0.57	4.55	May 29	50.30	0.26	0.25	1990
1991	0.35	0.49	0.45	3.37	16.90	17.40	5.10	1.01	0.35	0.21	0.28	0.24	3.86	May 20	44.20	0.23	0.18	1991
1992	0.24	0.27	1.00	4.53	10.60	4.52	3.44	0.75	0.57	0.62	0.60	0.40	2.30	May 26	26.70	0.30	0.22	1992
1993	0.39	0.36	0.35	3.02	22.80	7.75	5.34	2.21	0.87	1.03	0.68	0.56	3.82	May 13	49.50	0.65	0.22	1993
1994	0.48	0.44	0.75	8.70	14.90	8.58	1.62	0.39	0.38	0.36	0.33	0.37	3.11	May 12	35.60	0.19	0.19	1994
1995	0.33	0.44	0.85	2.48	13.80	12.10	1.80	1.36	0.35	1.10	1.69	1.86	3.19	Jun 05	34.00	0.22	0.22	1995
1996	0.87	0.44	1.00	5.70	11.10	17.70	5.24	1.03	1.81	1.53	1.73	0.97	4.08	Jun 07	43.10	0.38	0.38	1996
1997	0.64	0.65	0.82	4.79	22.00	22.00	10.80	1.38	1.95	2.79	1.46	0.85	5.87	May 31	91.20	0.60	0.47	1997
1998	0.45	0.43	0.78	4.35	16.00	6.34	1.46	0.25	0.11	0.38	0.45	0.43	2.64	May 03	28.30	0.07	0.07	1998
1999	0.35	0.24	0.84	4.03	13.20	21.00	8.45	1.69	0.91	0.93	2.79	1.55	4.67	Jun 24	50.90	0.49	0.22	1999
2000	0.65	0.52	0.43	5.55	12.70	16.50	3.96	0.58	0.94	0.78	0.50	0.34	3.61	Jun 05	38.60	0.32	0.25	2000
2001	0.22	0.18	0.20	1.63	11.70	10.80	2.37	1.04	0.33	0.43	1.49	0.79	2.60	Jun 02	35.30	0.22	0.16	2001
2002	0.84	0.43	0.35	2.68	14.70	17.90	2.46	0.33	0.28	0.30	0.22	0.37	3.41	May 28	41.10	0.20	0.13	2002
2003	0.25	0.20	0.24	3.32	10.60	12.30	1.01	0.14	0.18	0.84	0.56	0.33	2.50	May 25	36.50	0.08	0.08	2003
2004	0.24	0.20	0.29	5.75	16.20	12.30	2.17	0.70	3.04	1.52	1.29	2.11	3.82	Jun 05	52.30	0.28	0.19	2004
2005	2.48	1.97	1.69	5.47	15.60	9.79	2.09	0.31	0.26	1.15	0.56	0.39	3.49	May 16	54.10	0.20	0.19	2005
2006	0.29	0.30	0.32	4.00	20.00	15.40	1.34	0.19	0.19	0.23	0.50	0.32	3.60	May 20	71.00	0.11	0.11	2006
2007	0.24	0.25	1.49	4.28	12.50	11.00	2.56	0.28	0.22	0.89	0.60	0.40	2.90	Jun 05	33.30	0.13	0.13	2007
2008	0.33	0.32	0.31	0.67	17.40	13.20	2.23	0.54	0.30	0.49	0.91	0.37	3.10	May 18	51.10	0.20	0.20	2008
2009	0.30	0.16	0.15	0.24	10.00	10.70	1.49	0.36	0.19	0.39	0.43	0.27	2.06	May 30	30.90	0.13	0.13	2009
2010	0.22	0.22	0.27	2.96	11.30	14.40	2.68	0.36	0.84	0.72	1.02	0.52	2.96	May 18	43.30	0.18	0.18	2010
2011	0.31	0.22	0.20	0.55	14.20	22.50	6.85	0.91	0.21	0.42	0.28	0.21	3.91	Jun 07	58.50	0.15	0.10	2011
2012	0.16	0.14	0.16	4.20	14.00	23.10	8.29	0.67	0.15	0.23	1.12	0.78	4.41	Jun 10	59.20	0.10	0.09	2012
2013	0.38	0.24	0.58	4.45	21.20	15.70	2.63	0.43	0.59	1.05	0.70	0.41	4.05	Jun 20	53.30	0.24	0.24	2013
2014																		2014
Avg.	0.46	0.39	0.59	3.70	14.8	13.8	3.94	0.79	0.80	0.95	0.96	0.64	3.49	3.47		47.99	0.30	0.20	m^3/s
S. D.	0.40	0.31	0.39	1.99	3.42	5.52	2.90	0.55	0.73	0.71	0.65	0.48	0.86			12.82	0.21	0.11	m^3/s
Normal	0.49	0.41	0.61	3.69	14.55	13.46	3.85	0.81	0.84	1.01	1.02	0.68	3.46	m^3/s					
Normal	6	4	7	42	169	151	45	9	9	12	11	8	474	mm	10-Year	63.22	0.11	0.09	m^3/s







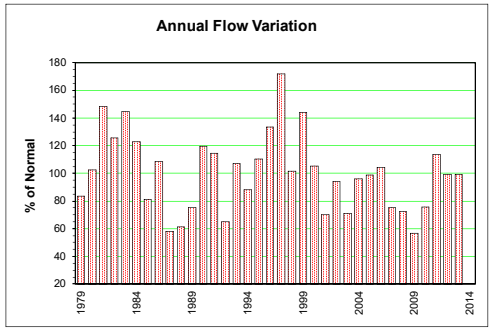


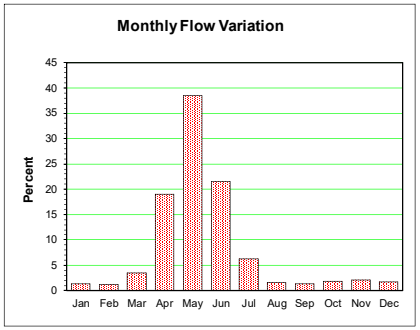
TRAPPING CREEK NEAR THE MOUTH 08NN019

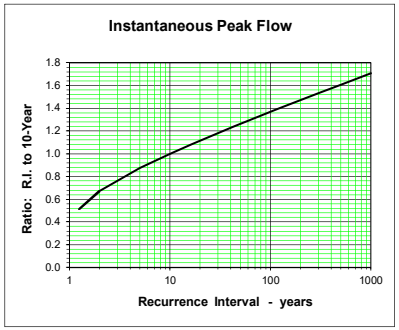
Station Longitude Latitude: -119.051993 49.565296

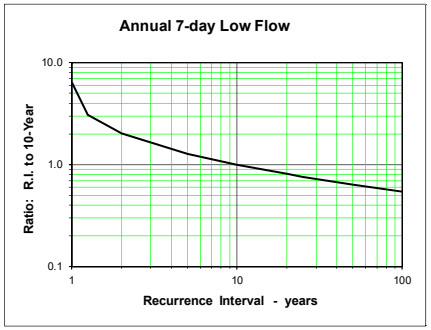
Monthly and Annual Discharge in m^3/s | Drainage Area = 147.59 km^2 | Median Elevation = 1362 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.18	0.22	0.27	1.71	8.28	2.25	0.53	0.14	0.18	0.18	0.12	0.10	1.19	May 06	24.20	0.10	0.07	1979
1980	0.11	0.13	0.23	4.67	7.02	2.86	1.07	0.30	0.33	0.22	0.32	0.26	1.46	May 07	22.70	0.19	0.11	1980
1981	0.39	0.38	0.77	2.31	8.63	5.38	2.85	0.90	0.47	1.09	1.01	1.03	2.11	May 26	23.80	0.28	0.21	1981
1982	0.27	0.29	0.40	1.69	7.83	4.62	3.41	0.70	0.69	0.67	0.40	0.40	1.79	May 26	15.80	0.43	0.23	1982
1983	0.31	0.40	1.50	4.77	9.38	4.13	1.88	0.58	0.45	0.31	0.74	0.21	2.06	May 30	19.10	0.28	0.17	1983
1984	0.27	0.28	0.95	3.32	5.60	7.88	1.45	0.32	0.30	0.27	0.22	0.17	1.75	May 31	15.70	0.14	0.14	1984
1985	0.15	0.14	0.18	2.19	6.87	2.10	0.21	0.11	0.43	0.56	0.58	0.28	1.16	May 26	18.90	0.05	0.05	1985
1986	0.27	0.25	0.77	3.24	7.51	3.61	1.30	0.24	0.29	0.52	0.28	0.21	1.55	May 27	33.40	0.11	0.11	1986
1987	0.19	0.18	0.92	2.97	4.21	0.77	0.29	0.09	0.04	0.05	0.08	0.08	0.83	May 02	28.30	0.03	0.03	1987
1988	0.04	0.04	0.11	2.37	4.28	1.78	0.66	0.12	0.13	0.36	0.38	0.19	0.87	May 14	20.50	0.05	0.03	1988
1989	0.18	0.11	0.18	2.73	5.47	2.37	0.51	0.26	0.24	0.16	0.34	0.29	1.07	May 11	14.80	0.13	0.10	1989
1990	0.18	0.15	0.31	4.02	5.17	7.89	1.38	0.32	0.21	0.24	0.38	0.23	1.70	Jun 03	17.60	0.15	0.13	1990
1991	0.22	0.35	0.44	4.45	8.17	3.83	1.21	0.33	0.16	0.11	0.16	0.14	1.64	May 21	22.00	0.12	0.10	1991
1992	0.14	0.22	1.30	3.19	3.39	1.09	0.78	0.24	0.17	0.19	0.23	0.16	0.93	May 07	11.20	0.15	0.13	1992
1993	0.14	0.14	0.46	3.59	7.88	2.71	1.50	0.67	0.28	0.33	0.28	0.26	1.53	May 13	22.70	0.24	0.11	1993
1994	0.24	0.22	0.87	5.84	4.62	2.20	0.40	0.13	0.13	0.14	0.13	0.15	1.25	Apr 23	15.50	0.08	0.08	1994
1995	0.15	0.22	1.20	3.34	7.58	3.31	0.45	0.25	0.10	0.38	1.02	0.76	1.57	May 16	12.90	0.08	0.08	1995
1996	0.46	0.41	0.95	5.08	6.80	6.10	1.22	0.25	0.41	0.36	0.42	0.42	1.90	Jun 05	13.10	0.12	0.12	1996
1997	0.35	0.30	0.60	4.68	10.30	6.72	2.89	0.52	0.59	1.08	0.75	0.47	2.45	Jun 01	33.10	0.22	0.22	1997
1998	0.32	0.36	1.17	4.66	6.85	2.37	0.72	0.17	0.09	0.17	0.25	0.23	1.45	May 04	14.10	0.09	0.09	1998
1999	0.22	0.19	0.98	4.98	7.87	6.27	2.33	0.50	0.26	0.23	0.33	0.41	2.05	May 25	19.60	0.17	0.17	1999
2000	0.27	0.24	0.24	4.76	6.22	4.61	0.89	0.14	0.21	0.17	0.13	0.12	1.50	May 22	11.50	0.10	0.09	2000
2001	0.10	0.09	0.13	1.17	4.97	2.89	0.75	0.27	0.10	0.16	0.67	0.62	1.00	May 24	11.40	0.07	0.07	2001
2002	0.47	0.33	0.26	2.83	6.83	4.29	0.56	0.11	0.09	0.10	0.08	0.11	1.34	May 29	15.50	0.06	0.06	2002
2003	0.10	0.10	0.22	2.45	5.66	2.65	0.23	0.04	0.05	0.28	0.18	0.13	1.01	May 27	16.30	0.04	0.04	2003
2004	0.12	0.11	0.24	4.40	5.47	3.09	0.55	0.22	0.70	0.46	0.44	0.60	1.37	Jun 07	12.20	0.09	0.09	2004
2005	0.75	0.75	1.40	4.74	5.69	2.30	0.65	0.10	0.08	0.19	0.15	0.13	1.41	May 17	22.50	0.07	0.07	2005
2006	0.14	0.15	0.14	3.39	8.49	4.45	0.47	0.06	0.08	0.09	0.28	0.07	1.49	May 21	25.00	0.05	0.05	2006
2007	0.08	0.10	0.53	2.82	5.06	2.52	0.81	0.09	0.08	0.28	0.23	0.21	1.07	May 09	9.59	0.05	0.05	2007
2008	0.16	0.13	0.12	0.58	6.97	3.33	0.38	0.13	0.08	0.12	0.23	0.12	1.03	May 19	18.40	0.06	0.06	2008
2009	0.10	0.10	0.11	0.91	5.43	2.24	0.31	0.08	0.05	0.12	0.13	0.06	0.81	May 31	10.80	0.03	0.02	2009
2010	0.09	0.08	0.17	1.76	4.89	4.50	0.63	0.09	0.15	0.13	0.32	0.14	1.08	May 19	17.00	0.05	0.05	2010
2011	0.15	0.17	0.18	0.50	8.62	7.57	1.51	0.23	0.06	0.15	0.10	0.09	1.62	Jun 09	25.70	0.05	0.05	2011
2012	0.10	0.10	0.10	2.24	6.00	5.43	1.94	0.25	0.08	0.12	0.39	0.26	1.42	Jun 11	15.80	0.06	0.06	2012
2013	0.16	0.12	0.22	3.57	7.18	3.84	0.83	0.16	0.17	0.22	0.22	0.20	1.41	May 08	16.00	0.10	0.08	2013
2014																		2014
Avg.	0.22	0.22	0.53	3.20	6.6	3.8	1.07	0.26	0.23	0.29	0.34	0.27	1.42	1.43		18.48	0.12	0.09	m^3/s
S. D.	0.14	0.14	0.43	1.39	1.61	1.87	0.81	0.20	0.18	0.24	0.24	0.21	0.40			6.03	0.09	0.05	m^3/s
Normal	0.23	0.23	0.59	3.31	6.47	3.73	1.06	0.27	0.24	0.31	0.36	0.28	1.43	m^3/s					
Normal	4	4	11	58	117	66	19	5	4	6	6	5	305	mm	10-Year	25.16	0.04	0.04	m^3/s









WEST KETTLE RIVER BELOW CARMI CREEK 08NN022

Station Longitude Latitude: -119.108752 49.483948

Monthly and Annual Discharge in m^3/s | Drainage Area = 1186.15 km^2 | Median Elevation = 1394 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.86	0.98	1.24	9.00	47.50	15.20	3.96	0.74	1.09	0.91	0.81	0.61	6.96	May 06	96.30	0.48	0.46	1979
1980	0.44	0.60	1.45	26.90	40.50	19.50	6.21	1.65	2.32	1.39	1.54	1.28	8.65	May 06	118.00	1.27	0.39	1980
1981	1.99	1.75	3.20	14.10	57.00	36.40	19.20	5.01	2.51	6.32	5.96	3.19	13.13	May 25	150.00	1.45	1.27	1981
1982	1.98	2.00	2.16	9.08	54.20	34.60	29.20	4.97	4.42	4.59	2.64	2.44	12.78	May 25	101.40	2.67	1.61	1982
1983	1.49	1.60	9.22	32.40	66.10	28.90	12.60	4.04	3.84	2.17	4.90	1.16	14.10	May 30	112.00	2.41	0.85	1983
1984	1.65	1.44	4.13	21.60	40.20	55.90	12.30	3.10	2.82	2.14	1.46	0.93	12.28	May 30	110.00	1.29	0.80	1984
1985	0.71	0.48	0.57	12.70	41.70	17.20	1.46	0.74	3.29	3.98	3.23	1.68	7.35	May 25	98.20	0.44	0.44	1985
1986	1.27	1.56	5.96	24.40	50.10	23.90	8.02	1.29	1.58	3.37	1.50	1.16	10.39	May 27	131.00	0.68	0.68	1986
1987	1.15	1.05	6.69	19.00	28.20	5.96	1.91	0.67	0.31	0.30	0.42	0.40	5.53	May 01	146.00	0.28	0.27	1987
1988	0.27	0.31	0.55	17.00	26.40	14.50	4.41	0.85	0.71	2.47	2.31	1.37	5.93	May 13	92.50	0.31	0.24	1988
1989	1.00	0.62	1.07	19.10	33.80	18.40	4.20	1.76	1.66	1.04	3.05	1.90	7.32	May 10	75.10	0.84	0.48	1989
1990	1.31	1.15	2.02	26.00	36.40	59.60	12.50	1.87	1.08	1.20	2.40	1.40	12.23	Jun 04	108.00	0.65	0.62	1990
1991	1.24	1.75	2.23	27.50	51.70	30.40	9.60	2.53	1.11	0.70	0.95	0.88	10.91	May 20	103.00	0.77	0.64	1991
1992	0.74	1.20	7.24	16.30	19.80	7.69	7.69	1.94	1.26	1.40	1.60	1.01	5.67	May 07	45.90	0.97	0.55	1992
1993	0.93	0.93	1.66	22.20	49.60	19.00	17.00	6.54	2.47	2.40	1.91	1.60	10.59	May 14	116.00	2.06	0.76	1993
1994	1.75	1.07	4.27	41.10	33.60	16.70	3.48	0.89	0.75	0.75	0.74	0.90	8.83	Apr 22	97.70	0.43	0.42	1994
1995	0.86	1.32	7.50	24.50	49.40	24.30	3.70	2.38	0.82	2.32	3.65	4.58	10.49	May 16	81.20	0.59	0.59	1995
1996	3.10	1.99	3.46															1996
1997																		1997
1998																		1998
1999																		1999
2000																		2000
2001																		2001
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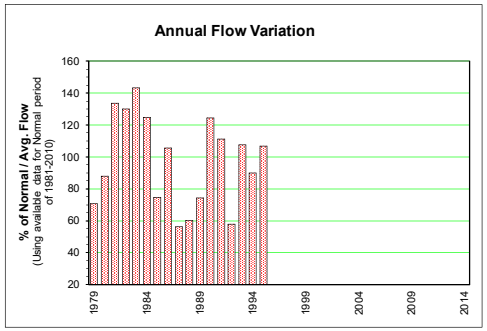
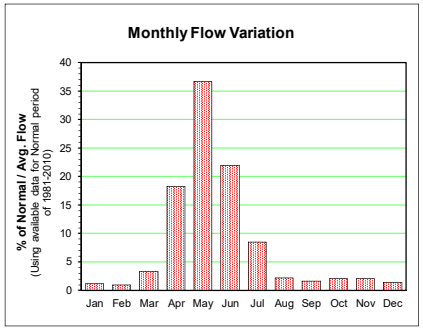
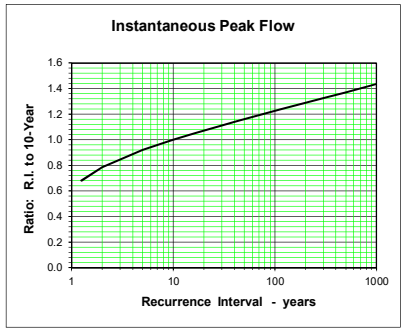
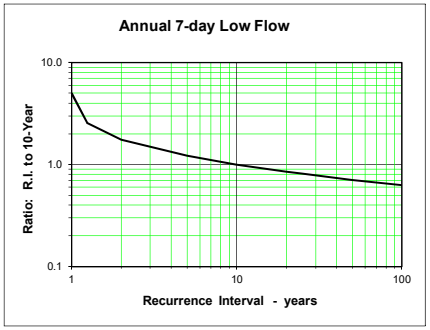
2014																		2014
Avg.	1.26	1.21	3.59	21.35	42.72	25.19	9.26	2.41	1.88	2.20	2.30	1.56	9.60	9.65		104.84	1.03	0.65	m^3/s
S. D.	0.67	0.51	2.67	8.32	12.12	14.85	7.32	1.76	1.19	1.59	1.50	1.03	2.80			25.07	0.73	0.35	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1.34	1.26	3.87	21.80	42.55	26.23	9.82	2.57	1.91	2.34	2.45	1.64	9.83	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	3	9	48	96	57	22	6	4	5	5	4	262	mm	10-Year	131.6	0.364	0.325	m^3/s









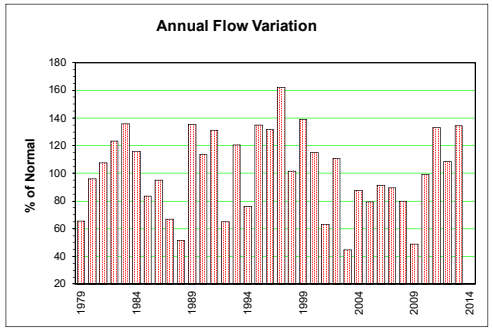
ZONE 24 - SOUTHERN THOMPSON PLATEAU

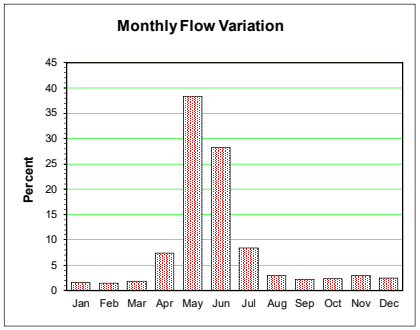
PENNASK CREEK NEAR QUILCHENA 08LG016

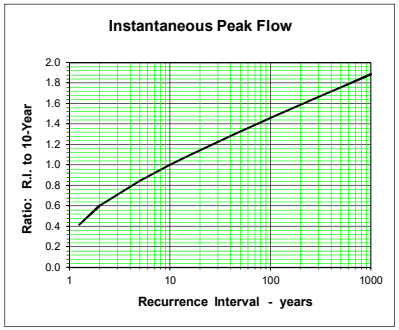
Station Longitude Latitude: -120.134886 49.964936

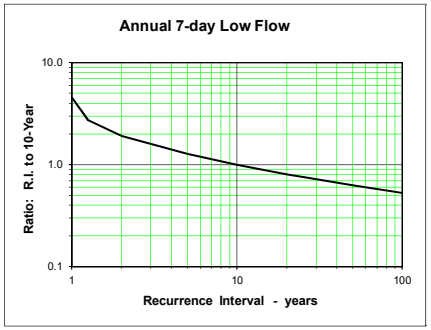
Monthly and Annual Discharge in m^3/s | Drainage Area = 85.23 km^2 | Median Elevation = 1672 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.09	0.12	0.12	0.19	3.16	1.13	0.28	0.11	0.13	0.10	0.09	0.09	0.47	May 24	6.04	0.055	0.055	1979
1980	0.10	0.10	0.09	0.70	3.78	1.92	0.55	0.22	0.30	0.21	0.14	0.12	0.69	May 06	7.59	0.171	0.077	1980
1981	0.15	0.15	0.18	0.28	3.48	2.13	1.16	0.53	0.26	0.32	0.29	0.26	0.77	May 26	12.00	0.185	0.114	1981
1982	0.17	0.15	0.15	0.20	2.37	3.87	2.31	0.43	0.28	0.27	0.21	0.17	0.88	May 25	7.74	0.196	0.133	1982
1983	0.11	0.09	0.10	0.74	5.24	2.68	0.83	0.29	0.55	0.33	0.45	0.18	0.97	May 30	15.30	0.158	0.086	1983
1984	0.17	0.18	0.21	1.11	1.55	5.29	0.73	0.23	0.15	0.16	0.13	0.12	0.83	Jun 15	11.70	0.129	0.089	1984
1985	0.08	0.07	0.07	0.49	3.92	1.71	0.19	0.08	0.14	0.20	0.12	0.06	0.60	May 24	11.90	0.058	0.053	1985
1986	0.06	0.08	0.11	0.23	3.15	2.88	0.62	0.19	0.26	0.26	0.17	0.13	0.68	May 31	16.40	0.114	0.045	1986
1987	0.11	0.11	0.21	0.57	3.47	0.72	0.20	0.08	0.05	0.05	0.06	0.05	0.48	May 01	10.90	0.041	0.040	1987
1988	0.04	0.04	0.05	0.09	2.17	1.01	0.40	0.15	0.10	0.13	0.13	0.11	0.37	May 13	8.60	0.052	0.031	1988
1989	0.08	0.06	0.09	1.24	3.54	2.03	0.76	0.40	0.37	0.28	1.45	1.26	0.97	May 09	7.00	0.182	0.043	1989
1990	0.19	0.14	0.17	1.13	2.88	3.54	0.68	0.22	0.13	0.17	0.27	0.24	0.81	Jun 13	7.37	0.089	0.088	1990
1991	0.14	0.12	0.15	0.38	4.36	4.00	0.98	0.34	0.18	0.15	0.28	0.18	0.94	May 21	13.80	0.132	0.106	1991
1992	0.15	0.14	0.29	1.10	2.05	0.72	0.59	0.10	0.07	0.12	0.14	0.11	0.47	May 07	4.71	0.019	0.019	1992
1993	0.08	0.07	0.09	0.24	4.19	1.67	1.67	1.13	0.42	0.28	0.25	0.17	0.86	May 15	8.98	0.324	0.067	1993
1994	0.14	0.11	0.13	1.35	2.82	0.98	0.22	0.17	0.16	0.15	0.15	0.14	0.55	May 10	5.45	0.087	0.087	1994
1995	0.11	0.11	0.14	0.51	4.75	3.59	0.75	0.40	0.18	0.28	0.32	0.40	0.97	May 17	9.24	0.126	0.100	1995
1996	0.26	0.20	0.18	1.16	3.02	4.16	0.78	0.22	0.26	0.30	0.52	0.28	0.94	Jun 05	8.82	0.125	0.125	1996
1997	0.19	0.18	0.18	0.66	5.54	3.37	1.39	0.49	0.43	0.61	0.50	0.32	1.16	Jun 01	13.40	0.261	0.174	1997
1998	0.21	0.20	0.19	0.92	4.58	1.38	0.65	0.12	0.10	0.13	0.10	0.09	0.73	May 05	9.30	0.081	0.062	1998
1999	0.19	0.18	0.19	0.38	2.89	5.22	1.63	0.43	0.19	0.18	0.27	0.22	1.00	May 26	9.33	0.137	0.137	1999
2000	0.18	0.15	0.14	1.01	2.82	3.06	1.36	0.27	0.35	0.23	0.21	0.13	0.83	May 22	6.22	0.170	0.117	2000
2001	0.12	0.11	0.10	0.38	2.11	1.33	0.45	0.18	0.08	0.12	0.27	0.16	0.45	May 25	5.09	0.069	0.069	2001
2002	0.16	0.15	0.15	0.41	3.61	4.15	0.46	0.12	0.07	0.08	0.07	0.09	0.79	May 30	11.90	0.063	0.052	2002
2003	0.08	0.08	0.09	0.29	1.50	1.17	0.18	0.05	0.05	0.12	0.12	0.09	0.32	May 26	4.00	0.044	0.044	2003
2004	0.08	0.08	0.09	0.74	3.33	1.52	0.29	0.17	0.27	0.20	0.35	0.42	0.63	May 23	5.25	0.110	0.076	2004
2005	0.26	0.48	0.40	0.78	2.63	1.25	0.40	0.11	0.11	0.15	0.11	0.12	0.57	May 16	6.79	0.085	0.085	2005
2006	0.10	0.11	0.11	0.71	4.06	1.87	0.27	0.09	0.10	0.12	0.13	0.16	0.66	May 19	10.80	0.057	0.057	2006
2007	0.20	0.19	0.28	0.98	3.21	1.82	0.41	0.12	0.09	0.14	0.11	0.11	0.64	May 17	6.10	0.074	0.074	2007
2008	0.09	0.09	0.13	0.18	3.48	2.11	0.27	0.10	0.07	0.11	0.11	0.10	0.57	May 19	12.80	0.058	0.058	2008
2009	0.07	0.06	0.04	0.11	1.05	1.68	0.30	0.11	0.09	0.21	0.35	0.14	0.35	May 31	4.93	0.058	0.027	2009
2010	0.11	0.11	0.14	0.82	3.31	2.97	0.40	0.10	0.18	0.14	0.15	0.11	0.71	May 18	9.22	0.071	0.071	2010
2011	0.13	0.14	0.17	0.15	3.10	5.96	1.08	0.22	0.12	0.18	0.12	0.08	0.95	Jun 08	13.20	0.103	0.065	2011
2012	0.09	0.07	0.12	0.97	3.69	2.87	0.87	0.24	0.09	0.09	0.12	0.11	0.78	Apr 27	4.83	0.074	0.061	2012
2013	0.10	0.09	0.17	0.97	5.20	2.97	0.70	0.30	0.27	0.29	0.23	0.19	0.96	May 13	13.10	0.147	0.092	2013
2014																		2014
Avg.	0.13	0.13	0.15	0.63	3.3	2.5	0.71	0.24	0.19	0.19	0.24	0.19	0.72	0.73		9.14	0.112	0.076	m^3/s
S. D.	0.06	0.07	0.07	0.37	1.05	1.37	0.49	0.20	0.12	0.10	0.24	0.21	0.21			3.36	0.065	0.034	m^3/s
Normal	0.14	0.13	0.15	0.64	3.24	2.46	0.71	0.25	0.19	0.20	0.26	0.20	0.72	m^3/s					
Normal	4	4	5	19	102	75	22	8	6	6	8	6	265	mm	10-Year	15.57	0.042	0.037	m^3/s







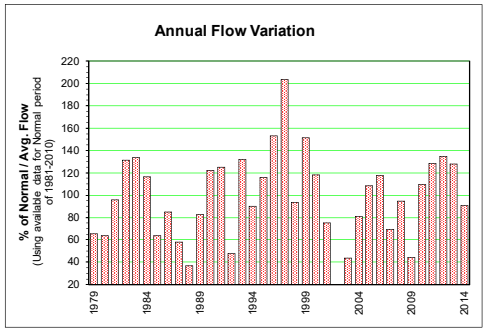


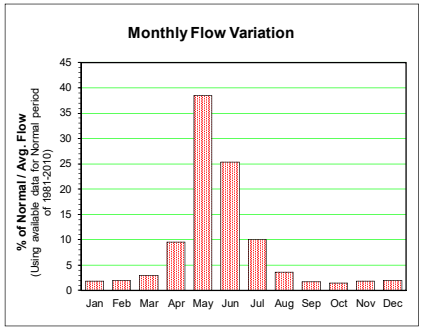
NICOLA RIVER ABOVE NICOLA LAKE 08LG049

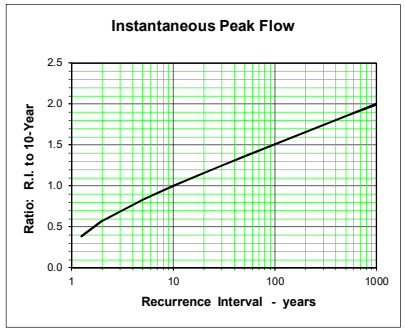
Station Longitude Latitude: -120.374854 50.182631

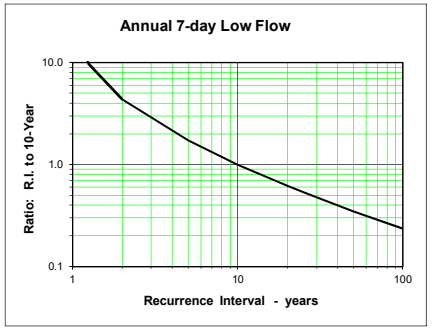
Monthly and Annual Discharge in m^3/s | Drainage Area = 1414.46 km^2 | Median Elevation = 1324 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979	0.92	0.73	0.47	0.85	19.80	6.88	2.49	0.40	0.18	0.08	0.10	0.11	2.78		May 07	30.70	0.100	0.063	1979
1980	0.13	0.23	0.43	1.94	11.50	8.60	4.61	1.53	1.22	0.58	0.93	0.77	2.71		May 08	16.70	1.200	0.107	1980
1981	1.13	0.99	0.98	1.93	15.00	12.40	7.28	2.61	1.47	1.28	2.15	1.44	4.08		May 27	28.70	0.900	0.734	1981
1982	1.17	1.39	1.35	1.43	19.30	17.10	14.00	4.45	1.62	1.54	1.32	1.73	5.57		May 26	40.40	1.400	0.764	1982
1983	1.25	1.32	2.01	4.17	31.30	14.50	4.93	2.22	1.50	0.92	1.86	1.51	5.66		May 27	52.27	1.300	0.746	1983
1984	1.51	1.47	1.64	3.50	12.40	28.00	6.93	1.76	0.50	0.51	0.65	0.53	4.93		Jun 16	39.90	0.400	0.392	1984
1985	0.82	0.74	0.79	2.52	14.70	9.63	1.78	0.32	0.14	0.25	0.29	0.22	2.69		May 25	30.00	0.100	0.102	1985
1986	0.38	1.15	1.25	2.18	10.80	14.00	5.73	1.99	1.04	1.60	1.01	2.01	3.60		May 31	31.20	0.700	0.213	1986
1987	0.81	0.81	1.42	4.49	15.30	4.72	1.30	0.42	0.07	0.03	0.04	0.05	2.47		May 03	21.10	0.000	0.027	1987
1988	0.04	0.06	0.15	3.05	8.34	3.77	1.73	0.53	0.14	0.20	0.33	0.36	1.56		May 12	19.12	0.100	0.030	1988
1989	0.51	0.39	0.69	2.62	14.40	9.79	4.62	2.38	2.02	1.23	1.58	1.49	3.50		May 11	21.00	1.300	0.284	1989
1990	1.27	0.90	1.16	7.17	14.30	27.80	6.10	1.36	0.75	0.28	0.46	0.73	5.18		Jun 15	37.60	0.400	0.260	1990
1991	0.69	1.10	1.16	3.35	28.30	17.10	6.56	1.84	1.52	0.57	0.52	0.60	5.31		May 22	52.00	1.200	0.377	1991
1992	0.63	0.80	1.28	5.39	7.64	3.15	3.17	1.03	0.15	0.07	0.34	0.49	2.02		May 03	11.00	0.100	0.066	1992
1993	0.62	0.50	0.74	3.34	22.20	10.50	10.70	9.84	3.17	1.94	1.57	1.48	5.60		May 15	40.50	2.400	0.408	1993
1994	1.52	1.76	2.71	12.30	17.90	4.94	2.30	0.79	0.42	0.20	0.36	0.66	3.83		May 03	27.90	0.300	0.159	1994
1995	0.62	0.88	1.55	3.36	22.30	17.40	5.04	2.42	1.19	0.67	1.07	2.16	4.91		May 18	33.30	0.700	0.517	1995
1996	2.12	2.21	3.50	10.30	20.70	25.10	6.43	1.72	1.34	1.23	1.84	1.70	6.51		Jun 01	47.60	1.000	1.006	1996
1997	1.63	1.86	4.05	10.10	40.00	18.70	10.10	4.31	2.31	3.75	4.00	2.19	8.64		May 18	68.80	2.100	1.176	1997
1998	1.85	1.95	2.22	6.47	22.80	6.92	3.30	0.59	0.16	0.10	0.54	0.57	3.98		May 05	38.80	0.100	0.060	1998
1999	0.85	0.85	1.19	6.11	24.80	24.10	11.30	2.47	1.08	0.71	1.43	1.84	6.42		May 26	48.10	1.000	0.555	1999
2000	1.33	1.18	1.08	6.90	18.40	13.40	9.25	2.70	2.24	1.41	1.41	0.81	5.02		May 23	26.50	1.500	0.628	2000
2001	1.02	0.90	1.06	2.61	15.10	9.43	3.11	1.93	0.49	0.20	1.14	1.21	3.19		May 19	21.80	0.200	0.146	2001
2002	1.05	1.17	1.15	5.33	30.00					0.15	0.19	0.29			May 24	73.60	0.200	0.144	2002
2003	0.31	0.37	0.49	3.31	9.60	6.40	1.45	0.13	0.06	0.06	0.07	0.07	1.86		May 07	15.00	0.000	0.048	2003
2004	0.13	0.28	0.59	5.50	16.70	10.40	1.85	0.63	0.79	0.66	1.61	1.87	3.42		May 05	24.40	0.500	0.038	2004
2005	2.12	4.60	5.53	9.31	18.10	8.33	4.37	0.74	0.26	0.59	0.65	0.50	4.59		Apr 29	24.70	0.200	0.215	2005
2006	0.74	0.66	0.74	6.41	31.80	16.00	1.98	0.44	0.16	0.19	0.22	0.35	5.00		May 28	51.80	0.100	0.124	2006
2007	0.45	0.56	1.45	6.95	14.70	6.02	2.89	0.80	0.22	0.28	0.54	0.44	2.96		May 20	28.00	0.200	0.172	2007
2008	0.65	0.49	0.63	0.75	29.20	12.90	2.06	0.48	0.24	0.16	0.25	0.23	4.03		May 21	66.40	0.200	0.139	2008
2009	0.38	0.34	0.60	1.61	9.75	6.09	1.25	0.27	0.22	0.34	0.85	0.75	1.88		May 28	12.60	0.200	0.175	2009
2010	0.68	0.54	0.68	5.21	20.60	20.30	3.75	0.83	0.77	0.78	0.77	0.80	4.65		Jun 05	41.10	0.400	0.404	2010
2011	0.86	0.95	1.02	1.42	26.00	23.60	5.87	1.51	0.62	1.08	1.10	1.19	5.46		May 24	42.00	0.500	0.462	2011
2012	0.76	0.68	0.89	6.58	24.00	23.20	7.60	1.86	0.84	0.42	0.84	0.88	5.71		Apr 28	38.40	0.700	0.359	2012
2013	0.80	0.75	1.03	8.16	26.80	15.60	6.25	1.41	1.02	1.10	0.95	0.92	5.43		May 12	45.16	0.800	0.703	2013
2014	0.79	0.95	1.55	5.91	21.10	10.80	2.69	0.79	0.32	0.26	0.35	0.40	3.84		May 19	26.80	0.300	0.246	2014
Avg.	0.90	1.01	1.37	4.79	19.60	13.36	4.99	1.70	0.86	0.71	0.93	0.93	4.26	4.22		35.42	0.633	0.335	m^3/s
S. D.	0.52	0.79	1.08	2.88	7.53	7.09	3.19	1.76	0.76	0.73	0.78	0.64	1.56			15.40	0.600	0.292	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.94	1.07	1.46	4.92	19.21	13.07	5.01	1.79	0.90	0.73	0.97	0.97	4.24	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	3	9	36	24	9	3	2	1	2	2	95	mm	10-Year	55.7	0.075	0.054	m^3/s







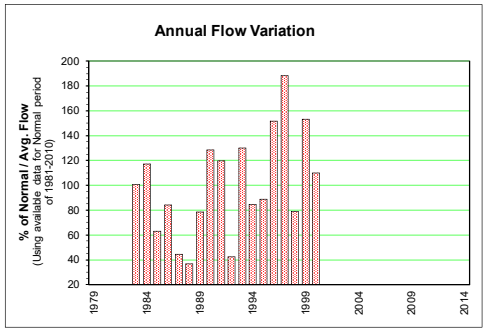


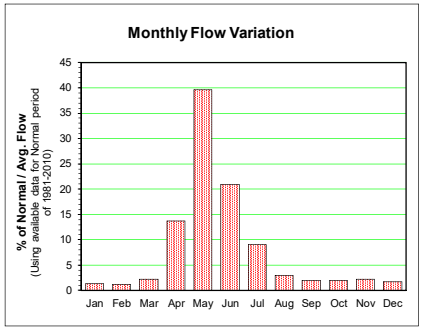
BEAK CREEK AT THE MOUTH 08LG064

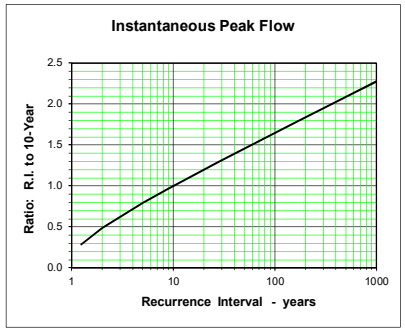
Station Longitude Latitude: -119.983390 50.111693

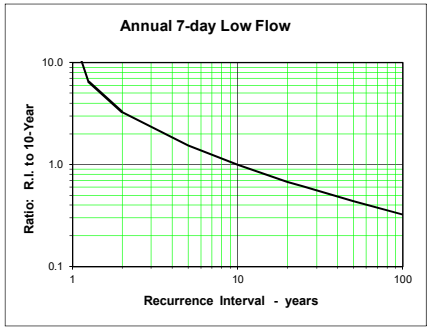
Monthly and Annual Discharge in m^3/s | Drainage Area = 89.86 km^2 | Median Elevation = 1461 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979																			1979
1980																			1980
1981																			1981
1982											0.14	0.14							1982
1983	0.11	0.13	0.17	1.09	2.38	0.73	0.35	0.12	0.19	0.12	0.18	0.12	0.48		May 22	3.51	0.081	0.077	1983
1984	0.14	0.12	0.16	0.48	2.12	3.00	0.31	0.07	0.08	0.07	0.07	0.06	0.56		May 31	7.22	0.045	0.045	1984
1985	0.05	0.04	0.04	0.46	2.02	0.56	0.06	0.03	0.05	0.11	0.07	0.06	0.30		May 21	4.81	0.014	0.014	1985
1986	0.07	0.05	0.10	0.36	1.64	0.87	0.71	0.12	0.22	0.31	0.16	0.15	0.40		May 28	4.87	0.051	0.034	1986
1987	0.10	0.11	0.15	0.73	1.14	0.18	0.04	0.02	0.01	0.01	0.02	0.03	0.21		May 02	6.91	0.003	0.003	1987
1988	0.02	0.01	0.02	0.52	0.93	0.30	0.11	0.03	0.02	0.04	0.05	0.04	0.17		May 14	2.63	0.004	0.004	1988
1989	0.03	0.02	0.02	0.32	1.80	0.74	0.55	0.36	0.24	0.11	0.16	0.09	0.37		May 08	2.76	0.114	0.011	1989
1990	0.10	0.09	0.11	1.15	1.85	3.02	0.57	0.11	0.07	0.08	0.11	0.07	0.61		Jun 14	10.13	0.052	0.049	1990
1991	0.06	0.07	0.07	0.56	3.85	1.36	0.37	0.15	0.10	0.07	0.07	0.03	0.57		May 20	8.66	0.057	0.028	1991
1992	0.04	0.10	0.27	0.73	0.59	0.19	0.22	0.04	0.03	0.04	0.08	0.06	0.20		May 01	1.31	0.015	0.015	1992
1993	0.03	0.02	0.05	0.46	2.75	0.85	1.70	0.82	0.25	0.16	0.11	0.10	0.62		May 15	8.74	0.186	0.015	1993
1994	0.09	0.08	0.21	1.88	1.66	0.44	0.16	0.07	0.05	0.06	0.05	0.05	0.40		Apr 23	4.68	0.031	0.031	1994
1995	0.02	0.04	0.09	0.39	1.97	1.09	0.34	0.29	0.12	0.16	0.22	0.29	0.42		May 16	3.78	0.080	0.013	1995
1996	0.18	0.13	0.15	1.18	2.67	2.89	0.54	0.12	0.24	0.12	0.28	0.16	0.72		Jun 01	17.50	0.009	0.009	1996
1997	0.10	0.11	0.25	1.43	4.80	1.90	1.00	0.30	0.15	0.22	0.23	0.13	0.89		May 15	9.09	0.103	0.032	1997
1998	0.09	0.11	0.24	0.96	2.30	0.36	0.13	0.02	0.02	0.07	0.09	0.08	0.37		May 04	5.84	0.008	0.008	1998
1999	0.07	0.07	0.12	1.06	3.21	2.31	1.16	0.16	0.07	0.07	0.24	0.13	0.73		May 26	11.20	0.039	0.039	1999
2000	0.09	0.07	0.06	0.82	2.22	1.15	1.04	0.20	0.23	0.15	0.14	0.07	0.52		Jul 05	4.58	0.110	0.057	2000
2001	0.08	0.07	0.09	0.41	2.05	0.98	0.29	0.12	0.03	0.07					May 16	4.17	0.016	0.016	2001
2002																			2002
2003																			2003
2004																			2004
2005																			2005
2006																			2006
2007																			2007
2008																			2008
2009																			2009
2010																			2010
2011																			2011
2012																			2012
2013																			2013
2014																			2014
Avg.	0.08	0.08	0.12	0.79	2.21	1.21	0.51	0.16	0.11	0.11	0.13	0.10	0.47	0.47		6.44	0.054	0.026	m^3/s
S. D.	0.04	0.04	0.08	0.42	0.98	0.96	0.44	0.19	0.09	0.07	0.07	0.06	0.20			3.83	0.049	0.020	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.08	0.08	0.12	0.79	2.21	1.21	0.51	0.16	0.11	0.11	0.13	0.10	0.47	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	4	23	66	35	15	5	3	3	4	3	166	mm	10-Year	11.6	0.007	0.006	m^3/s







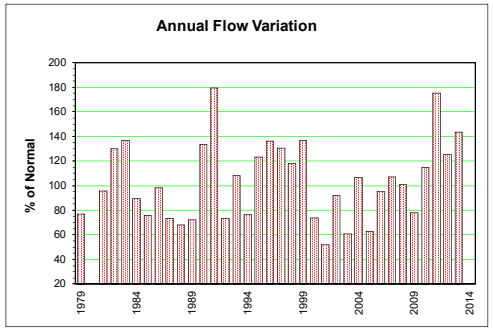


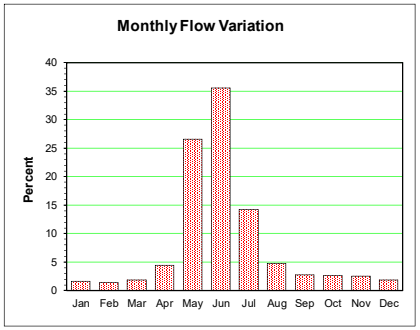
ASHNOLA RIVER NEAR KEREMEOS 08NL004

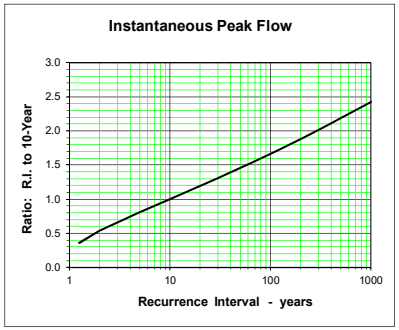
Station Longitude Latitude: -119.993680 49.207707

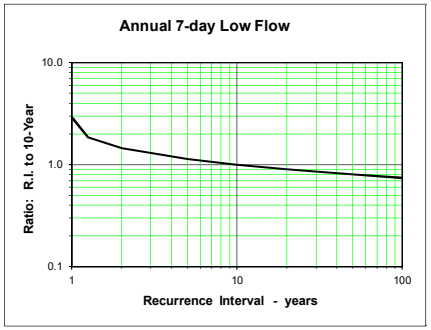
Monthly and Annual Discharge in m^3/s | Drainage Area = 1053.86 km^2 | Median Elevation = 1879 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.56	1.25	1.38	1.99	18.60	17.30	7.80	3.06	5.64	2.73	1.69	1.72	5.41	May 24	47.09	2.34	1.10	1979
1980	1.43	1.44	1.05	7.94				3.95			1.86	1.87		May 21	68.89	2.81	0.66	1980
1981	1.63	1.12	1.45	3.21	22.50	22.10	12.80	5.40	3.09	2.94	2.48	1.59	6.73	May 26	77.08	2.29	0.71	1981
1982	1.26	1.35	1.51	1.54	15.20	47.80	23.30	6.03	3.90	3.12	2.25	2.12	9.13	Jun 13	97.92	3.30	1.13	1982
1983	1.77	1.77	1.80	3.27	30.20	43.10	17.60	5.00	3.94	2.47	2.59	1.61	9.62	May 30	163.79	2.92	1.32	1983
1984	2.78	1.95	1.84	2.78	5.95	36.80	12.40	4.54	1.76	1.98	1.62	1.08	6.27	Jun 16	75.63	1.66	0.94	1984
1985	1.10	1.14	1.08	3.16	22.80	22.20	3.71	1.60	1.95	2.10	1.88	1.06	5.33	May 23	59.50	1.22	0.87	1985
1986	0.84	1.12	1.86	3.47	25.20	31.80	7.63	2.84	2.26	2.51	1.93	1.28	6.91	May 29	122.85	1.82	0.82	1986
1987	0.98	1.17	1.37	4.90	30.60	12.00	4.29	1.96	1.33	1.00	0.97	0.79	5.15	May 01	66.48	1.05	0.68	1987
1988	0.79	0.79	0.97	4.39	19.80	16.60	6.77	2.16	1.27	1.33	1.26	1.28	4.79	May 13	71.66	1.11	0.72	1988
1989	0.95	0.83	0.85	2.59	18.10	19.90	6.52	3.09	2.42	1.78	2.07	1.64	5.08	May 10	57.21	2.06	0.66	1989
1990	1.32	1.12	1.19	6.75	21.00	46.70	17.70	6.16	3.39	2.04	3.15	2.21	9.40	Jun 10	89.90	2.25	0.79	1990
1991	1.99	1.95	1.94	4.83	35.00	60.40	28.70	7.78	3.04	1.93	1.87	1.56	12.62	May 20	132.48	2.32	1.40	1991
1992	1.39	1.43	2.27	5.42	17.60	12.60	10.60	4.02	1.95	1.47	1.60	1.28	5.15	May 08	36.40	1.54	1.18	1992
1993	0.88	0.87	1.14	1.59	28.60	16.10	18.10	11.10	4.06	3.59	2.62	1.86	7.61	May 17	86.00	3.68	0.82	1993
1994	1.52	1.34	1.69	8.19	24.60	14.00	5.35	2.10	2.12	1.45	1.18	0.72	5.38	May 12	44.50	1.40	0.65	1994
1995	0.94	1.13	1.31	2.25	27.40	43.70	12.70	3.92	1.99	2.26	3.11	3.21	8.68	Jun 11	103.58	1.69	0.68	1995
1996	1.96	1.76	2.19	6.99	14.80	53.80	19.40	4.40	2.91	2.35	3.27	1.65	9.59	Jun 07	129.00	2.48	0.85	1996
1997	1.33	1.31	1.60	3.25	34.10	37.50	15.10	4.81	2.67	3.36	3.12	1.48	9.17	May 17	92.10	2.03	1.23	1997
1998	1.17	1.22	1.24	3.06	36.90	28.20	16.20	3.75	1.98	1.95	1.70	1.40	8.28	May 27	131.00	1.54	1.02	1998
1999	1.38	1.23	1.37	2.94	14.70	52.90	21.40	6.80	3.35	2.47	4.26	2.65	9.62	Jun 16	110.92	2.37	1.16	1999
2000	1.75	1.14	1.47	5.39	13.90	20.00	9.28	2.92	2.32	1.71	1.43	1.08	5.20	Jun 06	34.00	1.95	0.95	2000
2001	0.97	0.91	0.92	1.55	13.70	12.50	5.88	2.43	1.21	1.18	1.35	1.13	3.65	May 24	44.90	1.02	0.82	2001
2002	1.05	1.00	1.02	1.87	16.50	39.70	9.62	2.47	1.49	1.44	0.70	0.75	6.46	Jun 16	72.30	1.24	0.50	2002
2003	0.84	0.77	0.85	1.73	11.10	23.60	4.00	1.12	0.78	2.69	2.50	1.51	4.29	Jun 09	54.70	0.62	0.62	2003
2004	1.05	1.15	1.82	7.42	26.70	27.40	9.09	3.87	3.61	2.92	2.77	2.22	7.51	Jun 10	79.10	2.90	0.93	2004
2005	1.77	1.21	1.76	4.40	15.10	14.20	7.22	1.68	1.35	1.83	1.31	0.98	4.42	May 16	29.90	1.07	0.79	2005
2006	1.00	0.79	0.91	1.82	26.50	31.50	7.12	1.75	1.24	1.24	4.80	1.48	6.69	May 19	73.80	0.91	0.67	2006
2007	2.07	2.18	4.91	8.74	28.90	26.80	7.47	2.42	1.46	2.09	1.32	1.77	7.53	Jun 05	68.50	1.22	0.76	2007
2008	0.78	0.77	0.93	1.34	28.00	32.10	11.00	3.13	1.76	1.79	2.13	1.26	7.09	May 19	75.50	1.49	0.56	2008
2009	1.05	0.89	0.80	2.20	16.40	23.60	6.74	4.10	2.99	2.80	2.77	1.06	5.46	May 30	62.40	2.05	0.77	2009
2010	1.24	1.36	1.28	2.76	18.10	43.10	14.50	4.25	3.66	2.65	2.09	1.95	8.08	Jun 21	64.92	2.66	0.91	2010
2011	1.99	1.77	1.94	1.99	18.20	69.80	34.50	7.76	3.61	2.82	1.84	1.37	12.31	Jun 12	130.00	3.15	1.00	2011
2012	1.33	1.21	1.20	4.67	26.10	39.10	18.10	4.40	1.75	2.01	3.61	1.98	8.79	Jun 02	59.20	1.44	1.07	2012
2013	1.56	1.36	1.60	4.39	40.00	37.90	14.40	4.29	5.65	5.15	2.70	1.41	10.08	May 13	89.90	3.02	0.85	2013
2014																		2014
Avg.	1.35	1.25	1.50	3.85	22.4	31.7	12.56	4.03	2.59	2.27	2.22	1.54	7.28	7.84		80.09	1.96	0.87	m^3/s
S. D.	0.45	0.36	0.72	2.12	7.94	14.96	7.20	2.09	1.21	0.82	0.91	0.53	2.25			31.91	0.77	0.22	m^3/s
Normal	1.32	1.23	1.51	3.79	22.00	30.42	11.74	3.92	2.38	2.15	2.20	1.52	7.03	m^3/s					
Normal	3	3	4	9	56	75	30	10	6	5	5	4	210	mm	10-Year	148.18	1.01	0.62	m^3/s







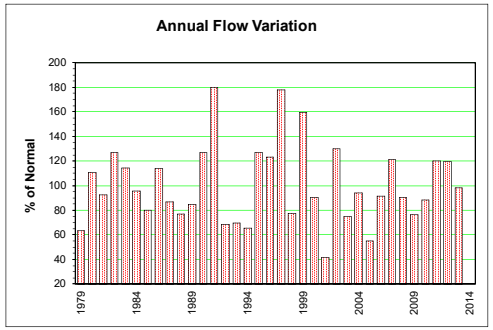


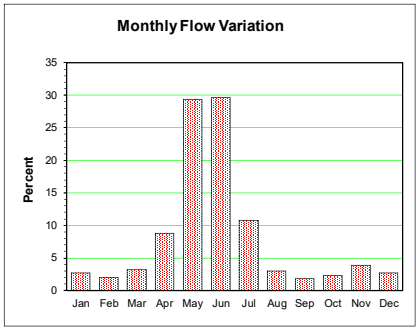
SIMILKAMEEN RIVER AT PRINCETON 08NL007

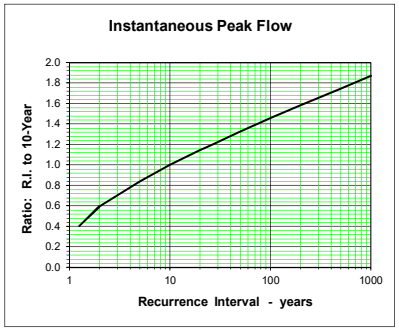
Station Longitude Latitude: -120.503866 49.459705

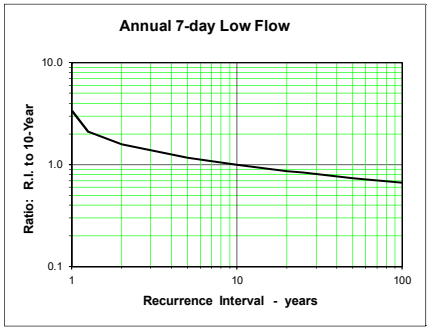
Monthly and Annual Discharge in m^3/s | Drainage Area = 1813.27 km^2 | Median Elevation = 1570 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	2.23	2.44	4.83	8.94	68.30	47.40	13.60	4.38	3.30	2.86	2.29	8.38	14.16	May 26	128.00	2.48	1.66	1979
1980	4.46	4.47	4.25	26.70	107.00	72.90	25.70	7.36	6.22	4.79	7.44	24.00	24.68	Dec 26	229.00	4.64	2.86	1980
1981	19.20	8.84	8.97	16.70	69.20	58.50	37.20	9.77	4.23	5.81	5.15	3.39	20.67	May 25	169.00	3.29	2.48	1981
1982	3.19	3.59	4.35	6.45	65.80	157.00	59.30	11.30	8.67	9.24	5.75	4.80	28.31	Jun 14	234.00	7.72	1.79	1982
1983	5.66	4.94	7.77	18.80	102.00	93.50	37.50	12.80	6.69	4.18	8.51	2.75	25.52	May 30	307.00	4.37	1.67	1983
1984	28.70	8.39	8.06	12.10	29.60	112.00	34.50	8.00	4.40	4.36	3.27	2.44	21.26	Jun 15	216.57	3.86	2.36	1984
1985	2.40	2.36	2.82	15.80	83.30	67.50	12.10	3.82	4.66	6.86	7.02	4.15	17.79	May 24	214.00	2.79	2.04	1985
1986	4.45	7.88	22.40	34.80	92.70	92.60	22.20	6.99	4.26	4.58	6.44	4.19	25.33	May 31	391.00	3.62	2.09	1986
1987	5.04	5.10	8.88	32.50	110.00	43.10	13.00	4.30	2.75	2.37	2.31	1.98	19.38	May 12	273.00	2.44	1.49	1987
1988	1.65	2.11	3.18	25.20	72.10	57.80	18.30	4.73	3.18	4.91	6.73	5.17	17.10	May 13	244.00	2.51	1.18	1988
1989	3.95	2.55	3.22	22.50	67.10	68.00	15.10	5.90	3.85	3.81	13.60	16.60	18.89	Jun 03	153.00	3.03	1.85	1989
1990	5.96	4.51	5.69	42.80	64.50	91.30	34.00	8.63	4.90	10.80	49.20	16.90	28.26	Nov 10	185.00	3.63	3.43	1990
1991	8.33	19.30	14.30	37.00	120.00	150.00	88.30	21.70	7.53	3.77	5.84	5.19	40.17	May 20	284.00	5.28	2.94	1991
1992	4.29	5.60	14.10	37.20	59.80	31.30	12.90	4.79	3.21	3.34	3.67	2.50	15.24	May 07	124.00	2.82	2.17	1992
1993	2.13	1.94	2.96	6.75	78.60	37.50	20.90	13.20	5.64	5.63	4.77	4.29	15.49	May 14	181.00	4.73	0.85	1993
1994	3.86	3.49	7.72	39.90	63.40	30.60	11.10	3.73	2.43	2.63	2.27	3.38	14.59	May 09	112.00	2.11	1.64	1994
1995	2.68	6.81	8.22	17.00	106.00	87.40	24.30	7.26	3.31	6.02	37.10	32.40	28.30	Nov 30	378.00	2.72	2.17	1995
1996	12.90	10.10	13.00	48.00	64.30	110.00	41.50	8.71	5.48	5.38	6.39	4.79	27.48	Jun 08	214.00	4.45	4.13	1996
1997	5.72	7.66	9.25	36.90	171.00	156.00	46.50	10.80	6.55	9.09	9.62	4.90	39.62	May 15	430.00	5.81	2.63	1997
1998	3.98	3.90	4.72	10.10	90.40	56.80	18.70	4.75	3.02	2.99	4.06	3.10	17.31	May 06	177.00	2.75	2.65	1998
1999	6.47	4.52	5.60	19.90	68.10	153.00	92.10	24.10	6.78	6.73	30.50	9.00	35.64	Jun 16	356.00	4.77	4.04	1999
2000	7.28	6.64	4.65	34.10	63.00	76.80	25.60	6.55	4.70	4.72	3.89	4.12	20.14	May 22	132.00	3.92	2.78	2000
2001	3.31	2.61	3.00	7.00	42.70	27.20	7.34	3.19	2.28	2.74	5.41	3.36	9.20	May 24	136.00	2.12	2.12	2001
2002	8.00	6.62	6.07	20.80	87.40	151.00	40.60	7.54	6.54	6.62	3.37	2.92	28.96	Jun 16	302.00	5.98	2.49	2002
2003	4.65	3.70	4.79	13.80	48.20	66.10	8.96	3.03	2.41	23.30	11.60	8.53	16.62	Oct 21	377.00	2.21	2.15	2003
2004	5.74	4.81	10.00	42.00	79.40	55.50	13.20	5.30	8.08	5.62	9.82	12.70	21.02	Jun 10	134.34	4.24	3.97	2004
2005	19.50	12.10	11.40	16.40	35.10	20.50	10.20	3.40	3.10	4.91	4.84	5.12	12.23	Apr 27	54.40	2.66	2.38	2005
2006	6.18	3.81	3.67	14.00	85.80	69.80	12.70	3.80	3.34	2.81	29.00	9.09	20.37	May 18	276.00	2.65	2.20	2006
2007	8.00	8.41	38.60	48.30	87.20	76.50	21.90	5.59	3.64	6.37	5.46	13.30	27.02	Jun 04	180.00	3.27	2.93	2007
2008	5.61	4.32	4.69	8.75	97.90	64.50	21.20	7.25	5.05	5.49	11.00	5.32	20.15	May 19	323.00	4.21	2.06	2008
2009	5.20	4.94	4.86	13.20	54.70	62.80	15.50	7.24	6.23	8.60	14.10	6.04	16.97	May 31	156.00	4.45	3.80	2009
2010	5.86	5.38	6.03	19.50	52.10	86.50	27.50	8.15	7.03	5.68	6.42	6.63	19.74	Jun 03	122.00	5.29	4.00	2010
2011	7.70	5.90	5.99	7.99	66.30	130.00	65.20	14.00	5.84	6.11	3.16	2.91	26.82	Jun 10	198.00	4.65	2.05	2011
2012	7.63	9.01	5.38	29.90	82.90	95.20	50.10	9.75	4.97	8.08	11.10	5.26	26.61	May 16	185.00	4.51	3.82	2012
2013	4.06	4.01	6.17	23.30	85.70	61.80	20.50	8.57	14.90	17.80	9.15	5.24	21.85	May 13	202.67	5.63	3.76	2013
2014																		2014
Avg.	6.74	5.79	7.99	23.29	77.8	80.5	29.12	8.01	5.12	6.26	10.01	7.28	22.37	23.66		222.23	3.87	2.53	m^3/s
S. D.	5.52	3.40	6.71	12.71	26.64	38.80	21.00	4.74	2.42	4.16	10.48	6.52	7.14			91.56	1.31	0.87	m^3/s
Normal	7.00	5.90	8.43	23.94	77.05	80.37	28.14	7.88	4.80	5.98	10.57	6.97	22.29	m^3/s					
Normal	10	8	12	34	114	115	42	12	7	9	15	10	388	mm	10-Year	384.50	2.52	1.58	m^3/s









SMITH CREEK NEAR HEDLEY 08NL034

Station Longitude Latitude: -120.190684 49.379796

Monthly and Annual Discharge in m^3/s | Drainage Area = 126.38 km^2 | Median Elevation = 1573 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.10	0.08	0.13	0.59	2.03	0.80	0.41	0.12	0.14	0.07	0.06	0.09	0.39			0.024	0.024	1979
1980	0.07	0.06	0.05	1.42	3.30	1.81	0.50	0.12	0.16	0.11	0.11	0.07	0.65			0.069	0.043	1980
1981	0.13	0.11	0.10	0.45	2.59	1.45	0.83	0.25	0.13	0.16	0.12	0.11	0.54			0.118	0.089	1981
1982	0.08	0.06	0.07	0.13	2.02	2.03	1.37	0.31	0.17	0.18	0.14	0.11	0.56			0.138	0.061	1982
1983	0.13	0.12	0.15	0.72	2.25	0.78	0.59	0.32	0.21	0.15	0.19	0.10	0.48			0.161	0.067	1983
1984	0.24	0.11	0.15	0.64	1.16	2.40	0.34	0.14	0.07	0.09	0.09	0.06	0.46			0.056	0.056	1984
1985	0.06	0.05	0.06	0.61	2.29	0.99	0.06	0.02	0.03	0.07	0.07	0.04	0.36			0.009	0.009	1985
1986	0.05	0.07	0.28	0.94	2.74	1.31	0.41	0.11	0.09	0.13	0.16	0.14	0.54			0.051	0.022	1986
1987	0.12	0.10	0.12	0.97	1.62	0.28										0.119	0.088	1987
1988																		1988
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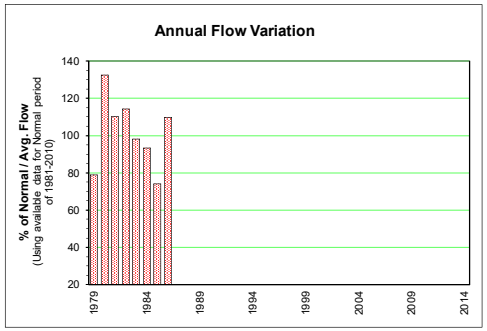
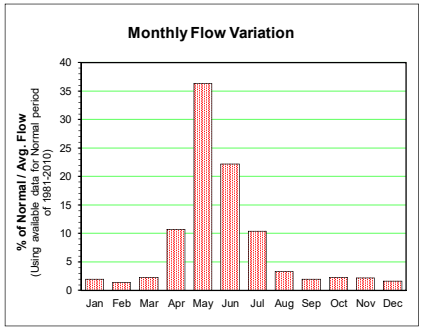
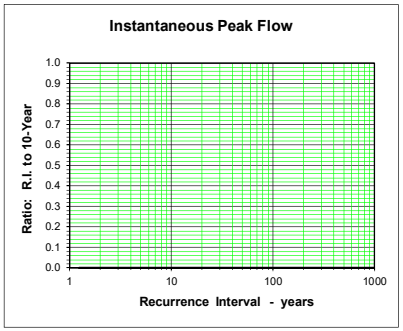
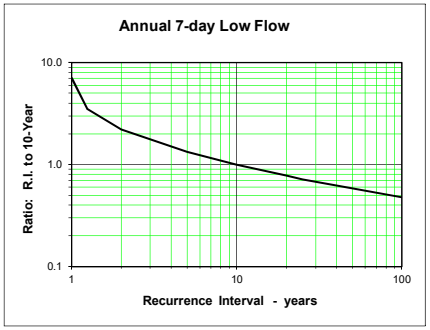
Avg.	0.11	0.09	0.12	0.72	2.22	1.32	0.56	0.17	0.13	0.12	0.12	0.09	0.50	0.48		#DIV/0!	0.083	0.051	m^3/s
S. D.	0.06	0.03	0.07	0.36	0.63	0.68	0.39	0.11	0.06	0.04	0.05	0.03	0.09			#DIV/0!	0.053	0.029	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.11	0.09	0.13	0.64	2.10	1.32	0.60	0.19	0.12	0.13	0.13	0.09	0.49	m^3/s				
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	2	3	13	44	27	13	4	2	3	3	2	122	mm	10-Year	0.0	0.018	0.017	m^3/s









WHIPSAW CREEK BELOW LAMONT CREEK 08NL036

Station Longitude Latitude: -120.569839 49.368398

Monthly and Annual Discharge in m^3/s | Drainage Area = 185.48 km^2 | Median Elevation = 1458 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.16	0.21	0.23	0.46	3.25	1.70	0.46	0.20	0.14	0.14	0.15	0.30	0.62	May 26	6.20	0.12	0.12	1979
1980	0.17	0.22	0.28	1.52	5.74	2.58	0.62	0.26	0.25	0.22	0.33	0.64	1.07	May 06	10.50	0.20	0.12	1980
1981	0.59	0.49	0.61	1.08	3.59	2.17	0.95	0.28	0.18	0.20	0.18	0.17	0.88	May 26	8.61	0.14	0.13	1981
1982	0.15	0.17	0.21	0.32	2.72	4.83	1.43	0.46	0.30	0.30	0.23	0.21	0.95	Jun 14	8.08	0.24	0.10	1982
1983	0.25	0.22	0.30	0.81	3.49	1.79	0.74	0.28	0.23	0.19	0.25	0.18	0.73	May 30	6.97	0.20	0.15	1983
1984	0.88	0.36	0.36	0.57	1.46	3.31	0.75	0.31	0.19	0.20	0.12	0.15	0.72	Jun 14	5.55	0.17	0.10	1984
1985	0.15	0.13	0.16	0.83	3.85	2.24	0.37	0.14	0.19	0.27	0.26	0.16	0.73	May 29	9.92	0.10	0.10	1985
1986	0.18	0.30	0.94	1.73	4.31	3.06	0.81	0.30	0.22	0.21	0.34	0.29	1.06	May 30	13.40	0.18	0.14	1986
1987	0.21	0.22	0.40	1.76	4.86	1.14	0.44	0.16	0.11	0.10	0.11	0.14	0.81	May 01	11.40	0.09	0.09	1987
1988	0.12	0.12	0.17	1.52	3.70	1.73	0.46	0.15	0.10	0.14	0.24	0.19	0.72	May 14	10.90	0.08	0.08	1988
1989	0.17	0.13	0.19	1.49	4.42	2.28	0.59	0.35	0.22	0.20	0.61	0.66	0.95	May 11	8.06	0.16	0.10	1989
1990	0.37	0.30	0.35	2.43	3.36	2.86	0.73	0.31	0.19	0.48	2.81	1.40	1.30	Nov 11	12.18	0.16	0.15	1990
1991	0.84	1.25	1.00	3.36	9.99	8.49	2.45	0.59	0.32	0.27	0.32	0.30	2.43	May 20	26.90	0.28	0.26	1991
1992	0.31	0.38	0.78	2.12	2.03	0.65	0.48	0.15	0.13	0.11	0.16	0.15	0.62	Apr 30	5.94	0.08	0.08	1992
1993	0.12	0.10	0.18	0.60	2.69	1.04	0.59	0.40	0.19	0.26	0.24	0.25	0.56	May 13	7.90	0.16	0.06	1993
1994	0.25	0.22	0.53	2.43	2.33	0.85	0.29	0.11	0.10	0.12	0.16	0.18	0.63	Apr 20	5.30	0.05	0.05	1994
1995	0.13	0.19	0.32	0.98	4.75	1.74	0.30	0.17	0.07	0.13	1.02	1.68	0.96	Nov 30	24.80	0.04	0.04	1995
1996	0.83	0.78	0.93	4.50	4.96	4.31	0.85	0.45	0.36	0.28	0.31	0.28	1.57	Jun 04	9.53	0.29	0.25	1996
1997	0.28	0.36	0.52	2.29	9.11	4.05	1.05	0.39	0.29	0.34	0.31	0.23	1.61	May 14	23.70	0.27	0.21	1997
1998	0.23	0.20	0.38	1.24	3.79	1.31	0.43	0.21	0.13	0.16	0.24	0.20	0.71	May 03	8.94	0.12	0.12	1998
1999																		1999
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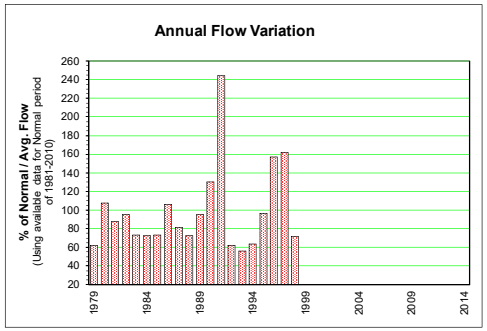
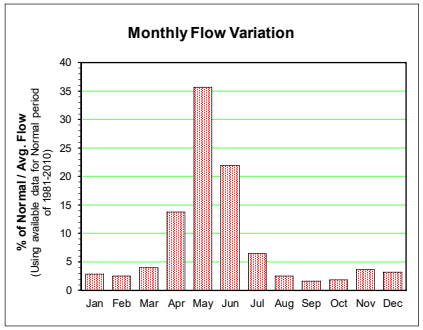
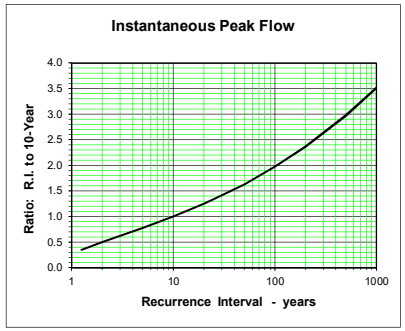
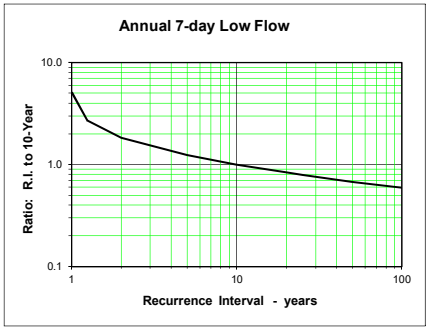
Avg.	0.32	0.32	0.44	1.60	4.22	2.61	0.74	0.28	0.19	0.22	0.42	0.39	0.98	1.04		11.24	0.16	0.12	m^3/s
S. D.	0.25	0.27	0.27	1.04	2.11	1.81	0.49	0.13	0.08	0.09	0.60	0.42	0.45			6.40	0.07	0.06	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.34	0.33	0.46	1.67	4.19	2.66	0.76	0.29	0.19	0.22	0.44	0.38	1.00	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	5	4	7	23	60	37	11	4	3	3	6	5	170	mm	10-Year	18.7	0.070	0.060	m^3/s







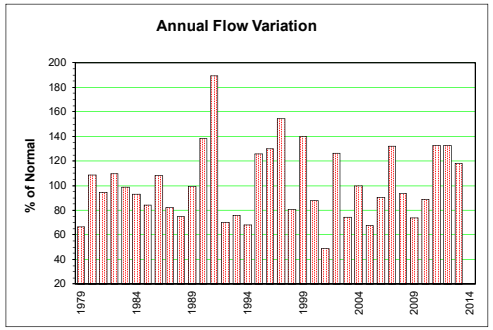


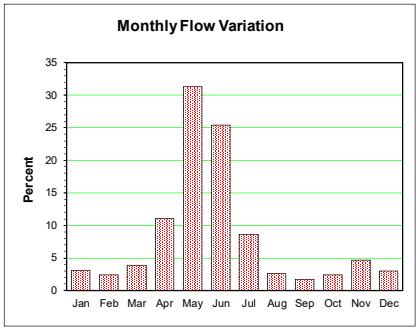
SIMILKAMEEN RIVER NEAR HEDLEY 08NL038

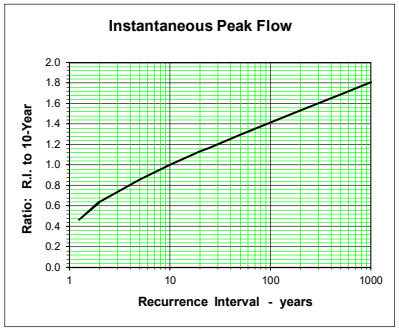
Station Longitude Latitude: -120.152167 49.377210

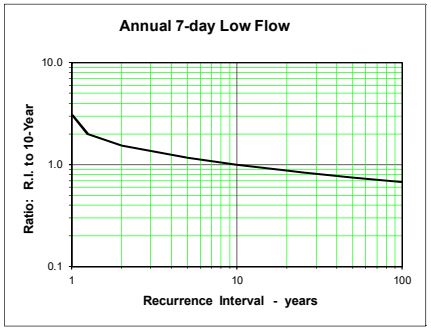
Monthly and Annual Discharge in m^3/s | Drainage Area = 5568.99 km^2 | Median Elevation = 1421 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	5.70	7.19	15.00	26.20	155.00	88.60	22.60	8.29	7.21	5.79	5.07	20.10	30.74	May 26	247.00	5.73	4.02	1979
1980	10.50	11.20	12.00	66.60	212.00	139.00	36.60	12.50	11.90	10.50	17.80	60.20	50.18	Dec 26	519.00	9.09	8.04	1980
1981	42.50	20.70	21.10	40.20	156.00	121.00	60.80	19.20	10.10	12.30	12.30	7.43	43.80	May 26	346.00	8.21	5.36	1981
1982	7.72	9.63	10.30	15.50	150.00	252.00	87.40	23.00	14.40	17.60	10.80	9.94	50.78	Jun 14	420.00	11.44	3.89	1982
1983	15.20	12.70	19.70	51.50	200.00	120.00	55.30	19.10	13.80	10.40	18.90	8.66	45.65	May 30	456.00	10.79	5.30	1983
1984	64.70	21.20	20.40	32.50	74.60	198.00	55.00	15.70	10.40	10.40	7.76	6.59	43.02	Jan 04	427.74	8.98	6.36	1984
1985	6.61	7.51	7.80	47.00	182.00	133.00	22.90	7.44	9.22	16.80	17.00	7.79	38.87	May 24	410.00	5.33	5.33	1985
1986	8.31	17.40	46.40	72.10	188.00	167.00	39.30	13.00	8.82	10.90	16.50	11.80	50.05	May 30	595.00	7.34	6.52	1986
1987	10.60	10.50	19.50	75.20	211.00	76.00	23.10	8.36	5.45	4.42	4.79	4.04	37.94	May 01	525.00	4.86	3.12	1987
1988	4.44	4.96	6.72	57.40	153.00	106.00	29.20	8.55	5.87	10.70	16.40	11.60	34.60	May 13	460.00	4.74	3.08	1988
1989	8.65	7.97	9.43	59.20	169.00	138.00	28.40	15.00	11.50	11.40	50.10	40.90	45.90	Nov 10	341.00	7.97	5.53	1989
1990	16.80	13.00	15.50	105.00	149.00	193.00	59.80	16.50	10.50	28.40	121.00	40.40	64.02	Nov 10	602.00	7.74	7.35	1990
1991	22.10	43.10	33.20	109.00	314.00	285.00	157.00	33.80	14.40	9.66	15.90	12.80	87.66	May 20	653.00	11.09	8.23	1991
1992	11.30	17.00	40.40	86.70	118.00	49.60	23.80	8.92	7.97	8.94	10.80	5.96	32.46	May 07	254.00	6.12	5.28	1992
1993	5.89	7.36	11.80	29.30	175.00	69.30	42.80	28.50	12.70	12.40	11.50	11.00	35.07	May 14	424.00	10.44	4.57	1993
1994	11.10	9.20	20.80	97.80	130.00	56.20	20.30	6.94	5.50	5.97	5.67	7.20	31.46	May 09	246.00	4.66	3.93	1994
1995	5.56	17.30	20.20	46.20	214.00	147.00	36.10	14.60	9.20	16.40	103.00	68.00	58.27	Nov 29	823.00	8.70	4.45	1995
1996	29.80	24.60	33.60	130.00	159.00	205.00	69.40	16.90	11.50	11.60	19.20	12.90	60.15	Jun 04	426.00	9.72	8.58	1996
1997	14.90	21.00	25.10	77.00	326.00	228.00	71.60	17.60	13.30	21.30	25.10	13.90	71.49	May 16	684.00	11.04	11.04	1997
1998	13.20	10.30	14.50	47.60	197.00	89.80	32.50	9.37	5.72	6.25	10.50	8.19	37.28	May 04	374.00	4.98	4.98	1998
1999	14.60	10.10	11.80	51.40	169.00	249.00	133.00	33.30	12.80	15.90	51.20	21.90	64.66	Jun 16	508.00	9.16	9.03	1999
2000	14.30	11.60	10.90	80.20	138.00	135.00	45.90	11.90	10.10	11.70	9.87	8.81	40.65	May 22	260.00	7.73	6.08	2000
2001	7.74	6.50	7.68	24.30	110.00	60.50	15.10	5.92	4.02	5.47	13.70	8.30	22.49	May 24	250.00	3.18	3.18	2001
2002	19.80	14.30	13.00	59.40	213.00	266.00	74.00	13.60	7.00	6.48	8.15	6.31	58.49	May 30	470.00	5.98	5.16	2002
2003	7.10	9.47	12.80	45.80	114.00	107.00	16.50	5.13	4.07	48.60	25.00	16.80	34.44	Oct 21	483.00	3.31	3.24	2003
2004	11.60	10.50	23.10	108.00	172.00	101.00	22.00	9.30	17.60	12.20	29.20	37.10	46.13	May 02	250.00	7.34	6.06	2004
2005	57.30	37.20	35.80	50.60	78.70	40.40	21.40	6.59	6.56	14.90	13.90	12.10	31.28	Jan 20	179.00	5.15	5.15	2005
2006	15.60	9.71	8.91	39.40	178.00	121.00	21.70	6.30	5.13	5.47	68.80	20.00	41.75	Nov 06	502.00	4.00	4.00	2006
2007	19.00	19.40	96.80	130.00	200.00	154.00	39.00	10.80	7.08	14.50	13.30	26.00	61.00	Jun 04	360.00	6.34	6.34	2007
2008	11.00	9.83	10.40	17.80	213.00	144.00	40.60	12.50	8.85	11.20	25.80	12.20	43.21	May 19	552.00	7.00	5.30	2008
2009	9.42	8.88	8.91	29.40	128.00	119.00	21.60	11.10	9.55	15.90	30.10	16.60	34.10	May 30	295.00	6.87	6.25	2009
2010	12.10	10.70	13.20	54.90	133.00	161.00	43.70	12.10	12.40	10.80	14.50	14.80	41.14	May 18	280.00	8.14	8.14	2010
2011	15.90	17.40	14.60	26.00	193.00	274.00	122.00	25.20	10.40	13.90	9.42	11.60	61.27	Jun 09	429.00	7.84	6.49	2011
2012	11.50	13.50	12.60	93.40	214.00	206.00	104.00	17.80	7.49	14.70	30.30	11.10	61.38	May 16	383.00	6.38	6.24	2012
2013	9.93	9.20	20.30	82.70	231.00	147.00	44.50	17.90	25.10	32.80	19.50	13.70	54.69	May 13	498.00	12.29	8.50	2013
2014																		2014
Avg.	15.78	14.06	20.12	61.87	174.8	147.0	49.68	14.36	9.93	13.62	24.65	17.33	47.03	48.39		426.62	7.42	5.83	m^3/s
S. D.	13.48	8.14	16.51	31.19	53.40	67.00	34.68	7.35	4.21	8.53	25.86	14.85	13.89			143.52	2.40	1.89	m^3/s
Normal	16.63	14.45	20.99	62.35	170.41	143.06	46.97	14.03	9.52	13.30	26.02	16.33	46.26	m^3/s					
Normal	8	6	10	29	82	67	23	7	4	6	12	8	262	mm	10-Year	656.83	4.39	3.61	m^3/s







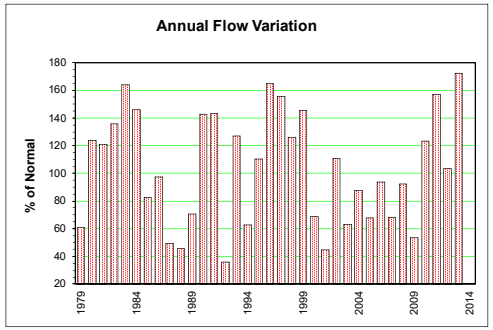


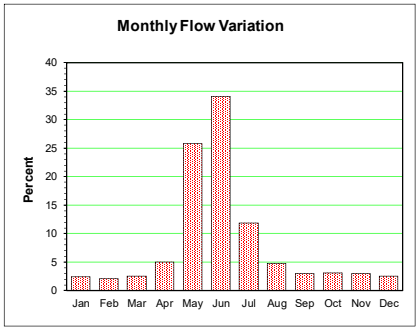
KEREMEOS CREEK BELOW WILLIS INTAKE 08NL045

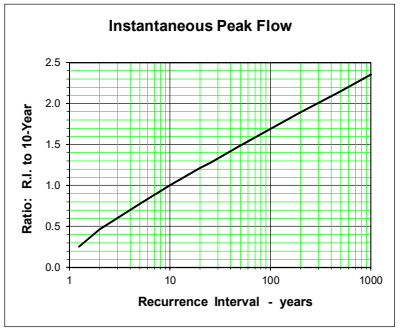
Station Longitude Latitude: -119.825811 49.258904

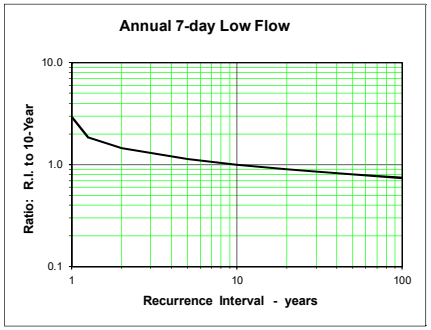
Monthly and Annual Discharge in m^3/s | Drainage Area = 178.92 km^2 | Median Elevation = 1358 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.20	0.20	0.23	0.25	1.39	1.12	0.37	0.15	0.19	0.13	0.16	0.15	0.38	May 24	2.12	0.10	0.09	1979
1980	0.13	0.09	0.13	0.43	3.97	2.27	0.73	0.34	0.29	0.30	0.30	0.26	0.77	May 07	5.04	0.27	0.09	1980
1981	0.23	0.20	0.23	0.31	2.39	2.52	1.22	0.48	0.33	0.42	0.39	0.30	0.76	May 26	6.30	0.27	0.20	1981
1982	0.29	0.26	0.27	0.31	1.91	3.24	1.87	0.59	0.43	0.41	0.31	0.27	0.85	Jun 05	4.29	0.34	0.24	1982
1983	0.28	0.27	0.35	0.68	3.46	4.23	1.22	0.55	0.40	0.29	0.32	0.21	1.02	May 31	11.47	0.37	0.18	1983
1984	0.23	0.21	0.22	0.37	1.02	5.53	1.86	0.50	0.29	0.28	0.26	0.20	0.91	Jun 16	9.42	0.29	0.17	1984
1985	0.18	0.15	0.17	0.43	2.46	1.68	0.35	0.13	0.16	0.18	0.15	0.12	0.52	May 24	5.96	0.09	0.09	1985
1986	0.13	0.13	0.17	0.42	1.93	2.78	0.62	0.28	0.20	0.25	0.22	0.18	0.61	May 31	8.71	0.16	0.11	1986
1987	0.14	0.13	0.13	0.26	1.70	0.61	0.23	0.12	0.08	0.09	0.10	0.09	0.31	May 01	3.00	0.07	0.07	1987
1988	0.09	0.09	0.08	0.16	1.08	0.98	0.39	0.13	0.08	0.10	0.11	0.11	0.28	May 14	2.01	0.07	0.07	1988
1989	0.09	0.09	0.09	0.14	1.54	1.65	0.47	0.25	0.20	0.18	0.33	0.24	0.44	Jun 04	3.15	0.15	0.08	1989
1990	0.19	0.16	0.16	0.56	1.60	5.07	1.52	0.48	0.27	0.23	0.27	0.21	0.89	Jun 19	6.44	0.19	0.15	1990
1991	0.18	0.22	0.27	0.65	2.79	3.90	1.50	0.44	0.22	0.18	0.19	0.18	0.89	May 21	6.09	0.19	0.16	1991
1992	0.16	0.15	0.15	0.25	0.54	0.37	0.35	0.17	0.12	0.14	0.17	0.14	0.23	May 08	0.81	0.10	0.10	1992
1993	0.12	0.12	0.15	0.21	2.92	1.93	1.40	1.16	0.50	0.41	0.32	0.23	0.79	May 20	7.50	0.46	0.10	1993
1994	0.21	0.15	0.17	0.57	1.61	0.95	0.36	0.16	0.14	0.12	0.13	0.12	0.39	May 12	2.53	0.11	0.10	1994
1995	0.12	0.14	0.18	0.34	2.25	2.84	0.85	0.41	0.21	0.30	0.31	0.30	0.69	May 31	4.33	0.17	0.11	1995
1996	0.25	0.28	0.43	1.26	2.33	4.92	1.36	0.47	0.34	0.27	0.25	0.25	1.03	Jun 08	8.68	0.28	0.18	1996
1997	0.22	0.19	0.25	0.50	3.40	3.95	1.36	0.54	0.37	0.34	0.29	0.24	0.97	Jun 01	10.50	0.31	0.18	1997
1998	0.21	0.22	0.22	0.39	4.01	2.16	0.96	0.36	0.20	0.23	0.24	0.19	0.79	May 27	6.58	0.18	0.16	1998
1999	0.20	0.20	0.21	0.47	1.83	4.91	1.50	0.54	0.27	0.27	0.30	0.23	0.91	Jun 18	7.97	0.20	0.17	1999
2000	0.19	0.17	0.18	0.47	1.13	1.49	0.65	0.29	0.19	0.14	0.16	0.11	0.43	Jun 12	1.88	0.15	0.11	2000
2001	0.14	0.13	0.14	0.13	0.82	0.98	0.37	0.18	0.10	0.12	0.12	0.14	0.28	May 25	1.93	0.08	0.08	2001
2002	0.12	0.11	0.11	0.17	1.74	4.23	0.86	0.31	0.15	0.17	0.19	0.18	0.69	Jun 06	5.93	0.12	0.10	2002
2003	0.16	0.14	0.14	0.31	1.05	1.88	0.38	0.13	0.11	0.14	0.16	0.15	0.39	Jun 01	3.77	0.08	0.08	2003
2004	0.12	0.12	0.14	0.39	1.73	2.05	0.61	0.28	0.26	0.27	0.32	0.29	0.55	Jun 11	4.41	0.22	0.11	2004
2005	0.25	0.28	0.31	0.46	1.41	0.98	0.52	0.20	0.16	0.19	0.18	0.15	0.42	May 16	2.06	0.15	0.14	2005
2006	0.14	0.14	0.14	0.28	2.40	2.29	0.65	0.24	0.16	0.17	0.23	0.17	0.59	May 21	5.12	0.14	0.12	2006
2007	0.16	0.16	0.19	0.40	1.36	1.33	0.54	0.26	0.17	0.20	0.18	0.16	0.43	Jun 05	2.37	0.15	0.15	2007
2008	0.14	0.14	0.15	0.15	1.91	2.64	0.70	0.30	0.22	0.20	0.20	0.17	0.58	May 26	4.58	0.20	0.12	2008
2009	0.15	0.15	0.13	0.19	0.80	1.36	0.39	0.21	0.16	0.16	0.14	0.14	0.33	May 30	2.56	0.15	0.13	2009
2010	0.15	0.15	0.14	0.27	1.77	4.27	1.18	0.35	0.30	0.26	0.22	0.20	0.77	Jun 03	5.38	0.24	0.14	2010
2011	0.17	0.18	0.15	0.19	1.46	5.92	2.20	0.57	0.27	0.28	0.22	0.19	0.98	Jun 14	7.71	0.25	0.13	2011
2012	0.17	0.17	0.17	0.35	1.71	2.57	1.24	0.45	0.23	0.22	0.27	0.22	0.65	Jun 05	3.08	0.20	0.15	2012
2013	0.19	0.21	0.29	0.99	4.10	3.76	1.44	0.54	0.43	0.38	0.31	0.24	1.08	May 13	6.75	0.37	0.16	2013
2014																		2014
Avg.	0.17	0.17	0.19	0.39	2.0	2.7	0.92	0.36	0.23	0.23	0.23	0.19	0.65	0.67		5.15	0.20	0.13	m^3/s
S. D.	0.05	0.05	0.07	0.23	0.93	1.53	0.53	0.21	0.11	0.09	0.08	0.06	0.25			2.70	0.10	0.04	m^3/s
Normal	0.17	0.17	0.19	0.38	1.90	2.59	0.87	0.35	0.23	0.22	0.22	0.19	0.62	m^3/s					
Normal	3	2	3	6	28	38	13	5	3	3	3	3	110	mm	10-Year	10.64	0.095	0.086	m^3/s







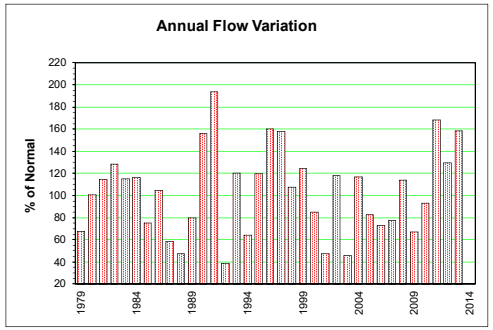


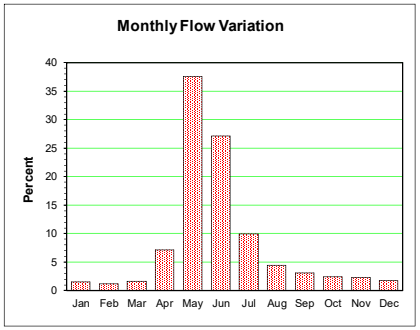
HEDLEY CREEK NEAR THE MOUTH 08NL050

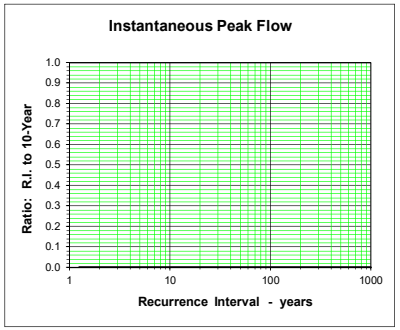
Station Longitude Latitude: -120.068591 49.364188

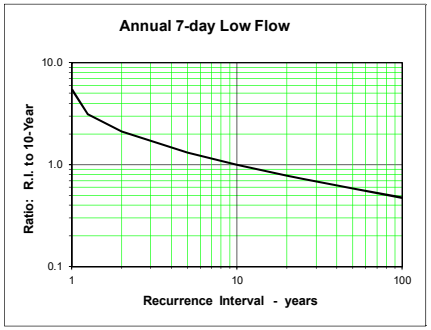
Monthly and Annual Discharge in m^3/s | Drainage Area = 390.12 km^2 | Median Elevation = 1677 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.41	0.33	0.38	0.84	9.92	3.39	1.48	0.55	0.65	0.41	0.16	0.24	1.58			0.40	0.08	1979
1980	0.26	0.25	0.20	2.23	11.10	7.55	2.94	1.04	1.02	0.59	0.43	0.38	2.34			0.61	0.17	1980
1981	0.41	0.27	0.33	1.10	10.10	9.13	5.21	2.09	1.13	1.03	0.52	0.41	2.66			0.86	0.16	1981
1982	0.29	0.28	0.29	0.45	9.56	12.30	7.31	1.91	1.41	0.87	0.48	0.43	2.98			0.94	0.21	1982
1983	0.50	0.45	0.50	1.56	12.80	5.68	4.30	2.15	1.56	0.88	0.86	0.49	2.67			1.11	0.34	1983
1984	0.98	0.46	0.50	1.02	5.30	17.50	3.10	1.34	0.85	0.67	0.48	0.30	2.69			0.73	0.26	1984
1985	0.24	0.21	0.22	1.37	10.50	4.57	0.80	0.56	0.64	0.69	0.53	0.43	1.74			0.37	0.20	1985
1986	0.30	0.31	0.46	1.51	12.70	7.47	2.30	0.76	0.83	1.07	0.74	0.59	2.43			0.55	0.27	1986
1987	0.38	0.35	0.39	2.84	7.94	1.94	0.89	0.37	0.44	0.29	0.24	0.13	1.36			0.28	0.09	1987
1988	0.11	0.10	0.13	1.61	5.55	2.73	1.17	0.51	0.40	0.34	0.23	0.22	1.09			0.23	0.06	1988
1989	0.19	0.14	0.18	1.56	6.75	4.90	2.53	1.84	1.49	0.66	1.19	0.77	1.86			0.84	0.12	1989
1990	0.59	0.49	0.45	4.38	12.70	16.20	3.82	1.22	0.73	0.60	1.35	0.87	3.62			0.52	0.39	1990
1991	0.65	0.74	0.70	2.68	21.80	18.20	5.06	1.75	0.95	0.47	0.43	0.36	4.50			0.69	0.28	1991
1992	0.25	0.23	0.44	2.04	2.07	1.17	2.03	0.91	0.55	0.36	0.38	0.29	0.89			0.46	0.21	1992
1993	0.22	0.21	0.27	0.58	12.40	5.41	6.23	4.23	1.62	1.05	0.56	0.45	2.80			1.43	0.20	1993
1994	0.42	0.31	0.45	4.35	5.69	3.05	1.09	0.81	0.73	0.39	0.29	0.25	1.49			0.29	0.22	1994
1995	0.27	0.34	0.37	1.04	12.40	9.69	2.69	1.51	0.79	1.02	1.21	1.78	2.77			0.63	0.24	1995
1996	0.74	0.68	1.25	5.26	13.20	15.90	3.15	1.32	1.19	0.72	0.71	0.53	3.72			0.75	0.32	1996
1997	0.46	0.42	0.49	1.63	20.00	9.56	5.20	1.42	1.37	1.27	1.13	0.67	3.66			1.02	0.37	1997
1998	0.57	0.46	0.55	2.48	13.80	6.00	3.17	0.91	0.54	0.61	0.40	0.32	2.50			0.45	0.28	1998
1999	0.29	0.26	0.31	1.38	11.90	12.00	3.32	1.56	0.95	0.76	1.01	0.76	2.89			0.60	0.24	1999
2000	0.57	0.44	0.38	3.22	9.20	5.13	1.97	0.75	1.01	0.45	0.33	0.27	1.98			0.53	0.24	2000
2001	0.25	0.20	0.21	0.65	5.03	2.92	1.40	0.80	0.45	0.39	0.43	0.35	1.09			0.37	0.18	2001
2002	0.34	0.29	0.26	1.26	16.70	10.20	1.82	0.73	0.37	0.28	0.26	0.11	2.73			0.31	0.10	2002
2003	0.12	0.19	0.20	0.89	5.13	3.89	0.69	0.37	0.28	0.44	0.30	0.24	1.07			0.23	0.09	2003
2004	0.18	0.18	0.30	4.43	10.10	6.83	1.61	1.22	2.34	1.71	1.99	1.71	2.72			0.60	0.16	2004
2005	1.56	1.61	2.02	3.51	6.15	4.04	1.85	0.69	0.49	0.52	0.32	0.23	1.92			0.41	0.19	2005
2006	0.30	0.28	0.29	1.15	9.22	5.63	1.39	0.39	0.34	0.27	0.59	0.32	1.69			0.30	0.21	2006
2007	0.34	0.38	1.08	3.65	7.69	4.17	1.59	0.74	0.56	0.61	0.41	0.34	1.80			0.45	0.24	2007
2008	0.18	0.15	0.18	0.28	15.30	10.00	2.14	1.28	0.79	0.44	0.59	0.32	2.65			0.63	0.11	2008
2009	0.15	0.13	0.10	0.73	7.70	4.99	1.43	1.02	0.70	0.68	0.64	0.30	1.56			0.52	0.07	2009
2010	0.27	0.29	0.32	1.90	9.28	8.73	2.05	0.83	0.84	0.55	0.42	0.38	2.16			0.63	0.25	2010
2011	0.25	0.25	0.25	0.42	13.00	25.90	4.27	1.16	0.57	0.50	0.16	0.11	3.90			0.50	0.09	2011
2012	0.11	0.10	0.14	2.06	15.40	10.30	3.96	1.29	0.54	0.53	1.01	0.57	3.01			0.43	0.05	2012
2013	0.36	0.39	0.59	3.06	20.30	11.20	3.27	1.25	1.20	1.08	0.68	0.44	3.67			0.87	0.23	2013
2014																		2014
Avg.	0.39	0.35	0.43	1.98	10.8	8.2	2.78	1.18	0.87	0.66	0.61	0.47	2.41	2.43	#DIV/0!	0.59	0.20	m^3/s
S. D.	0.28	0.26	0.37	1.31	4.57	5.42	1.62	0.72	0.45	0.32	0.40	0.37	0.90		#DIV/0!	0.27	0.09	m^3/s
Normal	0.40	0.36	0.45	2.02	10.29	7.66	2.71	1.20	0.88	0.67	0.63	0.49	2.32	m^3/s				
Normal	3	2	3	13	71	51	19	8	6	5	4	3	188	mm	10-Year	0.00	0.29	0.08	m^3/s







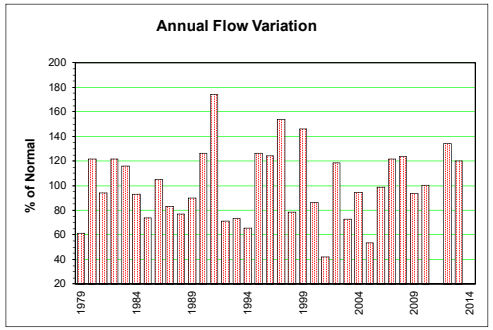


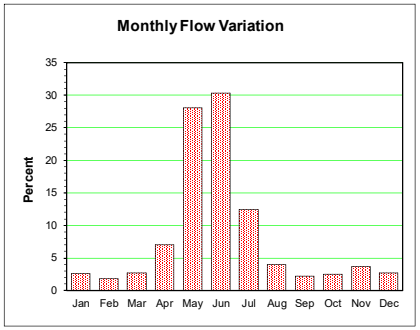
PASAYTEN RIVER ABOVE CALCITE CREEK 08NL069

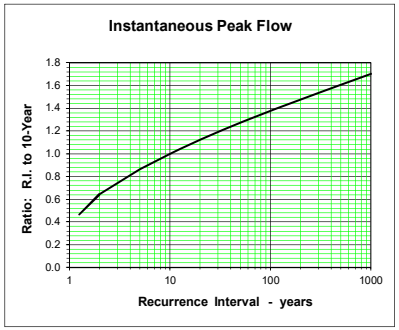
Station Longitude Latitude: -120.579454 49.098848

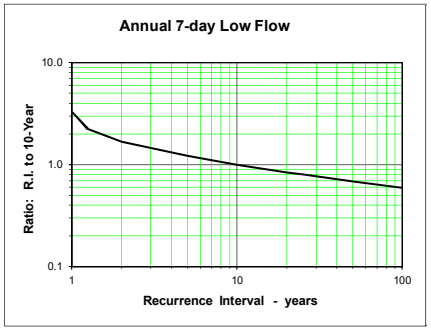
Monthly and Annual Discharge in m^3/s | Drainage Area = 566.02 km^2 | Median Elevation = 1720 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.22	1.35	1.42	2.47	20.40	15.10	5.53	2.12	1.68	1.48	1.04	3.84	4.83	May 26	39.40	1.17	0.77	1979
1980	1.67	1.68	1.62	8.50	40.60	30.30	9.99	3.06	2.99	2.13	2.45	9.62	9.58	Dec 27	113.57	2.09	1.00	1980
1981	6.93	2.70	2.58	4.82	22.80	20.90	13.20	4.98	2.60	2.94	2.56	1.45	7.41	May 25	68.50	2.14	1.14	1981
1982	1.20	1.35	1.56	2.05	18.20	48.70	21.00	8.49	4.60	3.37	2.55	1.97	9.60	Jun 14	96.60	2.75	0.86	1982
1983	2.70	2.37	2.50	5.64	34.20	31.90	14.00	5.84	3.48	2.42	3.13	1.17	9.15	May 30	124.00	2.70	0.62	1983
1984	10.20	3.80	3.09	3.69	8.61	34.90	13.40	4.04	2.12	1.69	1.47	1.37	7.35	Jun 15	58.10	1.71	1.30	1984
1985	1.10	1.07	1.02	4.62	25.50	20.90	5.14	1.67	1.99	2.43	2.58	1.50	5.81	May 22	61.80	1.05	0.81	1985
1986	1.76	2.93	4.92	8.96	29.10	32.30	7.90	3.06	1.91	1.82	2.62	1.67	8.25	May 31	139.00	1.79	1.26	1986
1987	1.31	1.28	2.26	9.11	36.50	16.10	5.78	2.12	1.18	0.90	0.74	0.81	6.55	May 12	92.00	1.05	0.54	1987
1988	0.74	0.72	0.95	6.49	24.90	20.50	7.45	2.24	1.30	2.33	2.71	2.07	6.04	May 13	78.90	1.03	0.58	1988
1989	1.67	1.02	1.15	6.30	27.80	25.90	6.48	2.49	1.59	1.37	3.28	5.64	7.08	May 10	54.70	1.23	0.87	1989
1990	2.15	1.61	1.77	12.90	22.20	36.40	15.00	4.44	2.23	2.83	12.90	5.05	9.96	Jun 24	55.20	1.56	1.29	1990
1991	2.34	5.30	3.77	7.09	37.20	55.20	36.00	8.09	3.03	1.71	2.54	2.23	13.74	May 21	117.00	2.11	1.11	1991
1992	1.74	1.88	3.59	10.20	21.60	13.80	6.61	2.66	1.51	1.36	1.38	1.01	5.62	May 07	48.10	1.35	0.81	1992
1993	0.71	0.63	0.92	1.72	26.80	14.40	9.29	6.33	2.69	2.31	1.66	1.25	5.77	May 15	63.60	2.12	0.30	1993
1994	1.15	1.11	2.13	10.90	22.00	13.40	4.81	1.80	1.39	1.27	1.03	0.93	5.18	May 09	37.40	1.08	0.67	1994
1995	0.79	2.04	2.16	3.74	34.70	37.00	11.10	3.18	1.79	2.24	10.70	9.86	9.97	Nov 29	84.60	1.51	0.65	1995
1996	4.17	3.53	4.39	13.10	20.20	41.60	17.20	4.42	2.79	2.38	2.47	1.56	9.80	Jun 08	88.50	2.24	1.41	1996
1997	1.75	2.43	3.09	6.25	46.00	51.90	17.20	4.04	2.97	4.23	2.87	2.19	12.11	Jun 01	109.00	2.38	1.32	1997
1998	1.40	1.02	1.43	4.02	31.10	18.70	7.18	2.73	1.67	1.46	1.73	1.44	6.19	May 07	51.50	1.41	1.01	1998
1999	2.14	1.16	1.33	4.20	21.40	49.80	29.70	9.30	2.97	2.69	9.39	3.91	11.53	Jun 16	110.00	2.30	0.80	1999
2000	2.71	1.62	1.62	9.55	19.50	25.70	11.60	3.05	1.80	1.70	1.44	1.37	6.80	May 22	38.60	1.49	1.34	2000
2001	0.98	0.88	1.02	2.17	13.80	10.20	3.86	1.57	0.94	1.04	2.02	1.36	3.33	May 25	39.50	0.79	0.66	2001
2002	2.00	1.34	1.52	4.38	23.70	45.90	24.50	3.88	1.71	1.21	1.03	0.78	9.35	Jun 16	83.70	1.33	0.51	2002
2003	1.35	1.22	1.24	3.17	15.20	24.60	4.40	1.50	0.88	8.34	4.09	2.58	5.72	Oct 21	101.00	0.80	0.61	2003
2004	1.69	1.38	2.56	12.10	28.80	21.10	4.97	2.56	3.04	2.27	3.42	5.35	7.44	Jun 10	53.60	2.10	1.21	2004
2005	5.85	3.40	3.02	5.09	12.60	7.84	4.29	1.61	1.38	1.99	1.45	1.97	4.22	May 16	21.20	1.14	0.76	2005
2006	1.92	1.43	1.27	3.26	30.70	31.00	6.51	1.86	1.35	1.15	9.61	3.23	7.79	May 19	91.40	1.08	0.76	2006
2007	2.85	1.90	12.80	17.60	31.60	27.20	8.61	2.51	1.47	2.51	1.67	4.03	9.60	Jun 04	68.30	1.32	0.69	2007
2008	1.99	1.46	1.45	4.04	44.20	34.00	12.00	3.65	2.10	2.42	5.69	3.88	9.77	May 18	111.00	1.82	1.37	2008
2009	2.10	1.77	1.54	8.44	28.80	25.90	5.83	3.11	2.28	2.65	3.95	1.78	7.36	May 31	74.90	1.54	1.36	2009
2010	1.92	1.44	1.58	6.35	21.30	35.90	12.00	3.74	3.11	2.58	2.66	2.35	7.92	Jun 03	54.60	2.31	1.27	2010
2011	4.02	2.98	2.67	3.96	28.30	55.80	29.40	7.48		3.19	2.20	1.96		Jun 07	88.94	2.27	1.43	2011
2012	1.69	1.89	1.71	11.90	34.40	37.40	20.90	4.14	1.86	2.93	5.24	2.66	10.57	May 16	67.80	1.59	1.31	2012
2013	1.71	1.53	2.86	9.55	35.90	28.90	9.34	4.04	6.97	6.61	3.58	2.39	9.48	May 13	70.95	2.98	1.38	2013
2014																		2014
Avg.	2.33	1.86	2.41	6.81	26.9	29.7	12.06	3.77	2.28	2.46	3.42	2.75	7.97	7.96		75.91	1.70	0.97	m^3/s
S. D.	1.91	1.00	2.06	3.80	8.75	13.03	8.06	2.05	1.16	1.47	2.90	2.17	2.36			28.45	0.58	0.32	m^3/s
Normal	2.38	1.86	2.47	6.73	26.03	29.12	11.57	3.70	2.13	2.32	3.51	2.53	7.88	m^3/s					
Normal	11	8	12	31	123	133	55	18	10	11	16	12	439	mm	10-Year	112.96	1.02	0.55	m^3/s









EWART CREEK NEAR CATHEDRAL PARK 08NL076

Station Longitude Latitude: -120.038440 49.131814

Monthly and Annual Discharge in m^3/s | Drainage Area = 251.48 km^2 | Median Elevation = 1955 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979																			1979
1980																			1980
1981																			1981
1982																			1982
1983																			1983
1984																			1984
1985																			1985
1986																			1986
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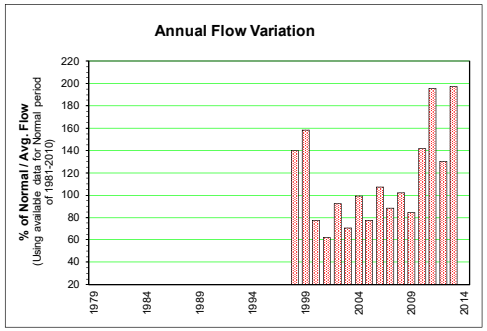
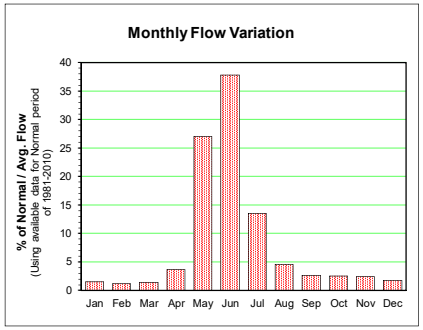
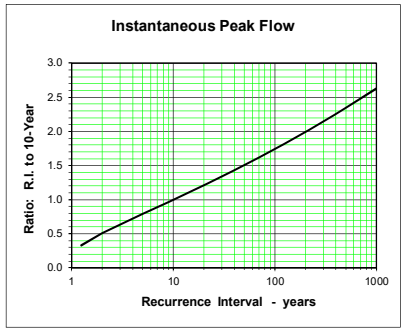
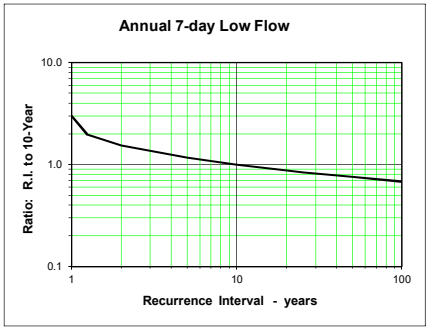
1995																			1995
1996																			1996
1997																			1997
1998	0.31	0.29	0.29	0.80	10.40	7.01	3.37	1.02	0.43	0.48	0.37	0.30	2.10		May 27	49.30	0.30	0.27	1998
1999	0.25	0.22	0.22	0.69	3.89	13.30	5.19	2.02	0.81	0.54	0.93	0.55	2.38		Jun 16	28.30	0.52	0.19	1999
2000	0.43	0.41	0.40	1.22	3.08	4.53	2.04	0.60	0.47	0.34	0.29	0.21	1.17		May 21	7.19	0.40	0.19	2000
2001	0.20	0.19	0.20	0.30	3.33	3.28	1.83	0.65	0.30	0.30	0.33	0.25	0.93		May 23	11.30	0.26	0.17	2001
2002	0.22	0.18	0.16	0.34	4.12	7.76	2.20	0.61	0.38	0.34	0.18	0.14	1.39		May 28	16.10	0.25	0.10	2002
2003	0.20	0.18	0.18	0.39	3.04	5.96	0.98	0.29	0.21	0.50	0.49	0.32	1.06		Jun 09	17.10	0.17	0.16	2003
2004	0.23	0.22	0.29	1.26	4.55	5.90	2.25	0.93	0.70	0.60	0.57	0.40	1.49		Jun 10	19.80	0.58	0.21	2004
2005	0.33	0.28	0.29	0.96	4.10	4.36	1.87	0.44	0.35	0.40	0.31	0.26	1.17		May 16	7.48	0.28	0.22	2005
2006	0.19	0.15	0.16	0.37	6.67	8.18	1.68	0.43	0.30	0.29	0.63	0.29	1.62		May 18	20.00	0.24	0.13	2006
2007	0.28	0.27	0.48	1.14	5.29	5.31	1.55	0.51	0.28	0.37	0.26	0.21	1.33		Jun 05	18.70	0.22	0.15	2007
2008	0.17	0.15	0.15	0.23	6.11	7.23	2.39	0.73	0.37	0.35	0.30	0.21	1.53		May 18	20.60	0.30	0.14	2008
2009	0.26	0.24	0.21	0.37	3.47	5.65	1.86	0.99	0.66	0.59	0.51	0.38	1.27		May 29	13.20	0.46	0.19	2009
2010	0.32	0.27	0.26	0.73	4.38	11.60	4.08	1.36	1.01	0.69	0.48	0.41	2.13		Jun 21	15.80	0.80	0.24	2010
2011	0.42	0.38	0.36	0.38	3.50	17.30	9.16	1.78	0.64	0.66	0.39	0.35	2.95		Jun 11	30.80	0.54	0.32	2011
2012	0.29	0.25	0.22	0.86	5.43	9.10	4.63	1.09	0.40	0.38	0.48	0.33	1.96		Jun 05	15.10	0.32	0.21	2012
2013	0.35	0.32	0.36	0.95	13.60	10.80	3.70	1.12	1.47	1.44	0.84	0.53	2.97		May 13	38.40	0.84	0.31	2013
2014																			2014
Avg.	0.28	0.25	0.26	0.69	5.31	7.95	3.05	0.91	0.55	0.52	0.46	0.32	1.72	1.72		20.57	0.41	0.20	m^3/s
S. D.	0.08	0.07	0.10	0.35	2.88	3.72	2.03	0.49	0.33	0.28	0.21	0.11	0.64			11.22	0.20	0.06	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.26	0.23	0.25	0.68	4.80	6.93	2.41	0.81	0.48	0.44	0.43	0.30	1.51	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3	2	3	7	51	71	26	9	5	5	4	3	189	mm	10-Year	35.5	0.205	0.127	m^3/s









BELLEVUE CREEK NEAR OKANAGAN MISSION 08NM035

Station Longitude Latitude: -119.459694 49.793846

Monthly and Annual Discharge in m^3/s | Drainage Area = 72.68 km^2 | Median Elevation = 1542 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.015	0.016	0.025	0.074	1.560	0.395	0.090	0.013	0.024	0.016	0.013	0.009	0.190	May 24	5.18	0.002	0.002	1979
1980	0.011	0.012	0.016	0.541	1.830	1.080	0.190	0.024	0.075	0.042	0.052	0.043	0.327	May 07	4.53	0.012	0.010	1980
1981	0.042	0.035	0.046	0.244	2.710	1.610	1.100	0.134	0.037	0.123	0.159	0.082	0.531	May 26	12.70	0.013	0.013	1981
1982	0.047	0.046	0.041	0.085	2.080	1.990	1.410	0.093	0.080	0.152	0.099	0.062	0.519	Jul 06	5.05	0.039	0.034	1982
1983	0.045	0.049	0.129	0.746	3.070	1.390	0.726	0.117	0.055	0.037	0.115	0.042	0.547	May 31	5.85	0.034	0.025	1983
1984	0.053	0.042	0.062	0.235	1.580	3.490	0.577	0.059	0.030	0.035	0.028	0.016	0.515	Jun 08	8.87	0.022	0.014	1984
1985	0.013	0.013	0.015	0.112	1.470	0.639	0.021	0.010	0.068	0.166	0.097	0.038	0.223	May 22	3.91	0.002	0.002	1985
1986	0.030	0.037	0.127	0.543	1.980	1.190								May 27	7.09	0.384	0.027	1986
1987																		1987
1988																		1988
1989																		1989
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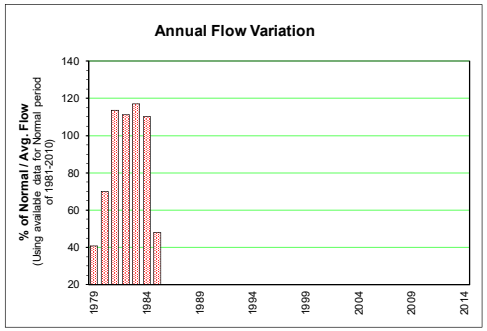
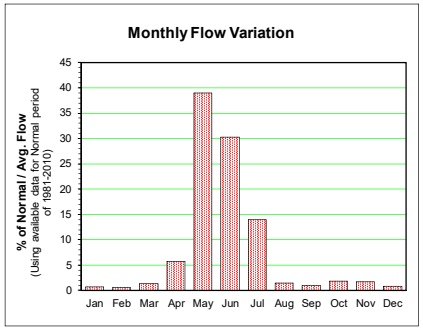
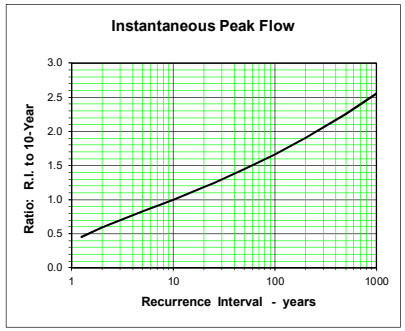
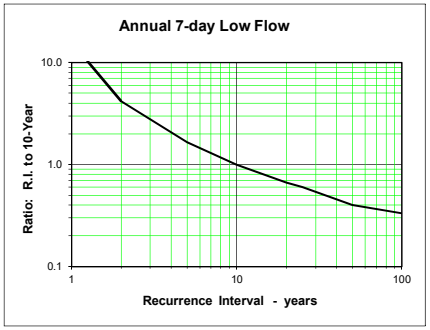
2012																		2012
2013																		2013
2014																		2014
Avg.	0.032	0.031	0.058	0.323	2.035	1.473	0.588	0.064	0.053	0.082	0.080	0.042	0.407	0.39		6.65	0.063	0.016	m^3/s
S. D.	0.017	0.015	0.046	0.254	0.576	0.960	0.530	0.051	0.023	0.063	0.052	0.025	0.156			2.91	0.130	0.012	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.038	0.037	0.070	0.328	2.148	1.718	0.767	0.083	0.054	0.103	0.100	0.048	0.467	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1	1	3	12	79	61	28	3	2	4	4	2	203	mm	10-Year	10.8	0.001	0.002	m^3/s







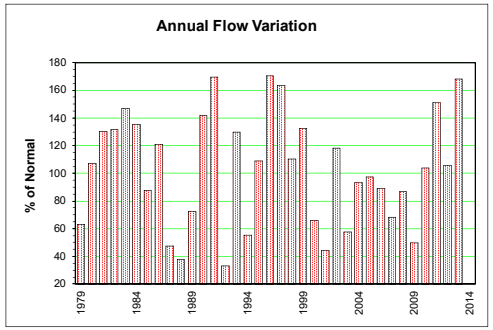


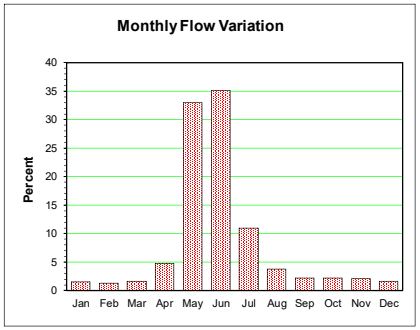
SHATFORD CREEK NEAR PENTICTON 08NM037

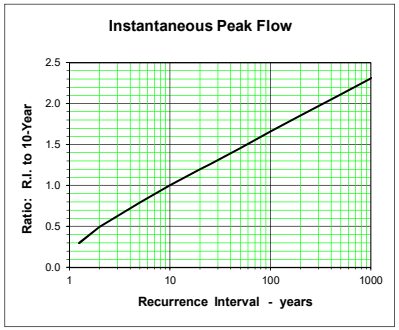
Station Longitude Latitude: -119.751504 49.427416

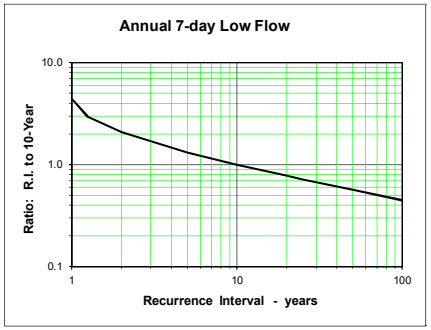
Monthly and Annual Discharge in m^3/s | Drainage Area = 100.86 km^2 | Median Elevation = 1527 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.084	0.070	0.069	0.111	1.170	0.671	0.252	0.069	0.079	0.064	0.064	0.055	0.231	May 23	3.40	0.042	0.042	1979
1980	0.040	0.043	0.051	0.204	2.160	1.150	0.448	0.139	0.150	0.120	0.102	0.080	0.392	May 06	3.88	0.074	0.037	1980
1981	0.096	0.076	0.100	0.182	1.880	1.730	0.844	0.268	0.122	0.183	0.128	0.078	0.476	May 25	9.43	0.079	0.062	1981
1982	0.078	0.078	0.087	0.107	1.200	2.360	1.080	0.268	0.145	0.151	0.116	0.100	0.482	Jun 03	5.86	0.107	0.062	1982
1983	0.094	0.089	0.113	0.380	2.710	1.700	0.698	0.224	0.136	0.104	0.129	0.043	0.538	May 29	12.20	0.096	0.033	1983
1984	0.112	0.074	0.089	0.192	0.687	3.470	0.722	0.235	0.101	0.116	0.099	0.074	0.495	Jun 15	10.10	0.084	0.055	1984
1985	0.076	0.064	0.071	0.241	1.940	0.989	0.131	0.047	0.076	0.101	0.056	0.043	0.321	May 22	6.07	0.022	0.022	1985
1986	0.046	0.041	0.081	0.238	2.210	1.740	0.405	0.114	0.096	0.136	0.106	0.087	0.444	May 30	19.60	0.053	0.026	1986
1987	0.053	0.038	0.062	0.191	1.200	0.316	0.108	0.033	0.012	0.011	0.025	0.018	0.174	May 01	3.49	0.006	0.006	1987
1988	0.018	0.020	0.022	0.118	0.642	0.505	0.151	0.036	0.024	0.037	0.039	0.034	0.137	May 13	2.24	0.014	0.012	1988
1989	0.028	0.018	0.035	0.103	1.070	1.000	0.261	0.150	0.133	0.088	0.181	0.099	0.265	Jun 02	3.13	0.069	0.013	1989
1990	0.078	0.064	0.069	0.336	1.390	2.960	0.738	0.178	0.092	0.086	0.142	0.091	0.518	Jun 10	9.64	0.063	0.055	1990
1991	0.069	0.075	0.089	0.378	2.190	3.130	0.931	0.257	0.102	0.069	0.082	0.069	0.621	May 21	8.19	0.066	0.055	1991
1992	0.059	0.059	0.072	0.151	0.328	0.176	0.281	0.092	0.058	0.065	0.069	0.046	0.122	Jul 23	2.62	0.041	0.041	1992
1993	0.041	0.041	0.048	0.081	2.060	1.060	1.100	0.674	0.226	0.136	0.103	0.084	0.476	May 19	8.72	0.170	0.037	1993
1994	0.080	0.065	0.076	0.355	0.952	0.472	0.163	0.066	0.064	0.047	0.049	0.041	0.203	May 11	1.89	0.032	0.032	1994
1995	0.039	0.058	0.060	0.150	1.560	1.880	0.397	0.181	0.085	0.114	0.116	0.127	0.398	May 29	6.42	0.070	0.033	1995
1996	0.126	0.110	0.119	0.554	1.730	3.340	0.773	0.239	0.172	0.117	0.120	0.105	0.624	Jun 03	6.61	0.121	0.087	1996
1997	0.095	0.086	0.088	0.204	2.690	2.330	0.793	0.236	0.199	0.189	0.142	0.101	0.599	May 31	8.73	0.154	0.076	1997
1998	0.090	0.080	0.096	0.237	2.460	0.937	0.493	0.142	0.065	0.078	0.078	0.058	0.405	May 27	9.10	0.050	0.045	1998
1999	0.055	0.053	0.076	0.187	1.220	2.760	0.867	0.212	0.095	0.092	0.123	0.087	0.486	Jun 15	6.01	0.061	0.049	1999
2000	0.072	0.065	0.061	0.220	0.791	0.957	0.306	0.114	0.123	0.074	0.063	0.052	0.241	May 21	1.84	0.083	0.047	2000
2001	0.042	0.043	0.044	0.059	0.668	0.530	0.230	0.102	0.041	0.056	0.066	0.054	0.162	May 24	2.12	0.030	0.030	2001
2002	0.057	0.049	0.052	0.105	1.420	2.760	0.353	0.145	0.062	0.062	0.068	0.060	0.432	May 30	5.52	0.048	0.043	2002
2003	0.058	0.052	0.061	0.157	0.783	1.040	0.134	0.032	0.022	0.058	0.060	0.069	0.211	May 31	3.52	0.015	0.013	2003
2004	0.032	0.031	0.050	0.266	1.540	1.150	0.272	0.113	0.166	0.143	0.183	0.149	0.342	Jun 10	6.58	0.074	0.026	2004
2005	0.149	0.176	0.183	0.534	1.570	0.857	0.382	0.107	0.067	0.101	0.077	0.054	0.356	May 15	2.91	0.055	0.046	2005
2006	0.054	0.044	0.051	0.164	1.710	1.260	0.261	0.084	0.052	0.058	0.100	0.055	0.326	May 20	6.51	0.039	0.036	2006
2007	0.049	0.051	0.081	0.200	1.120	0.802	0.302	0.115	0.067	0.083	0.053	0.052	0.249	Jun 05	2.20	0.049	0.027	2007
2008	0.045	0.042	0.048	0.052	1.320	1.630	0.296	0.131	0.059	0.061	0.073	0.054	0.318	May 26	4.84	0.041	0.037	2008
2009	0.035	0.032	0.034	0.069	0.569	0.857	0.222	0.103	0.063	0.079	0.079	0.048	0.183	May 30	2.36	0.042	0.028	2009
2010	0.047	0.048	0.051	0.161	1.130	2.230	0.424	0.124	0.127	0.092	0.077	0.061	0.381	May 28	7.75	0.082	0.045	2010
2011	0.047	0.048	0.057	0.059	0.881	4.170	0.943	0.198	0.075	0.090	0.054	0.042	0.554	Jun 07	11.90	0.058	0.036	2011
2012	0.037	0.038	0.045	0.307	1.220	1.740	0.622	0.165	0.090	0.119	0.189	0.081	0.388	Jun 05	2.81	0.088	0.034	2012
2013	0.062	0.049	0.070	0.434	3.700	1.810	0.504	0.182	0.171	0.150	0.117	0.084	0.615	May 11	10.70	0.139	0.042	2013
2014																		2014
Avg.	0.064	0.059	0.070	0.214	1.482	1.613	0.482	0.159	0.098	0.095	0.095	0.070	0.376	0.379		6.25	0.066	0.039	m^3/s
S. D.	0.029	0.028	0.030	0.128	0.724	1.005	0.292	0.113	0.051	0.040	0.041	0.027	0.149			3.87	0.038	0.017	m^3/s
Normal	0.066	0.061	0.072	0.212	1.425	1.564	0.471	0.161	0.095	0.093	0.093	0.070	0.366	m^3/s					
Normal	2	1	2	5	38	40	12	4	2	2	2	2	115	mm	10-Year	10.76	0.02	0.02	m^3/s









BULL CREEK NEAR CRUMP 08NM133

Station Longitude Latitude: -119.900129 49.617924

Monthly and Annual Discharge in m^3/s | Drainage Area = 45.89 km^2 | Median Elevation = 1548 m

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Instantaneous Peak Flow Date	Instantaneous Peak Flow Annual	7-Day Low Flow Jun-Sep	7-Day Low Flow Annual	Year
1979	0.018	0.017	0.019	0.038	0.378	0.169	0.062	0.022	0.025	0.020	0.016	0.022	0.068	May 23	0.65	0.012	0.012	1979
1980	0.024	0.034	0.027	0.133	0.850	0.588	0.250	0.067	0.053	0.031	0.031	0.025	0.177	May 12	1.70	0.031	0.019	1980
1981	0.024	0.020	0.023	0.071	0.695	0.558	0.251	0.091	0.047	0.051	0.041	0.029	0.159	May 25	2.22	0.037	0.019	1981
1982	0.027	0.028	0.024	0.039	0.473	0.722	0.425	0.116	0.078	0.057	0.042	0.039	0.173	Jun 28	1.91	0.056	0.021	1982
1983	0.040	0.032	0.040	0.174	0.682	0.324	0.228	0.097	0.062	0.049	0.048	0.030	0.151	May 24	0.93	0.051	0.020	1983
1984	0.042	0.034	0.041	0.098	0.369	0.664	0.163	0.076	0.033	0.037	0.027	0.019	0.133	Jun 07	1.37	0.024	0.017	1984
1985	0.019	0.014	0.015	0.134	0.504	0.264	0.051	0.019	0.037	0.047	0.044	0.030	0.099	May 29	1.02	0.014	0.013	1985
1986	0.029	0.029	0.045	0.180	0.863	0.500	0.163							May 26	2.40	0.078	0.024	1986
1987																		1987
1988																		1988
1989																		1989
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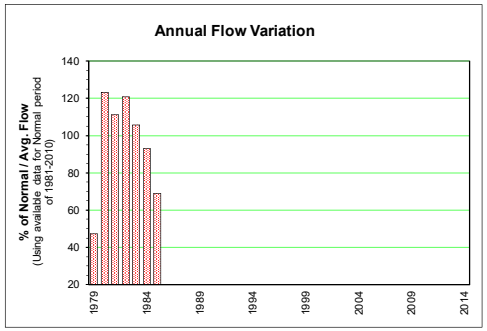
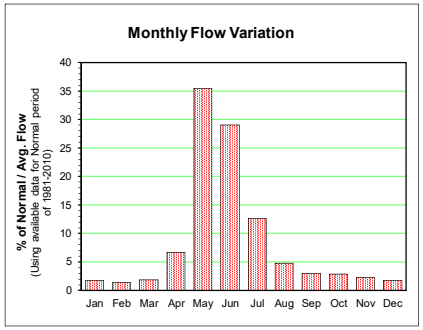
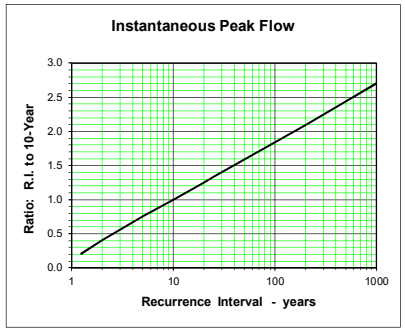
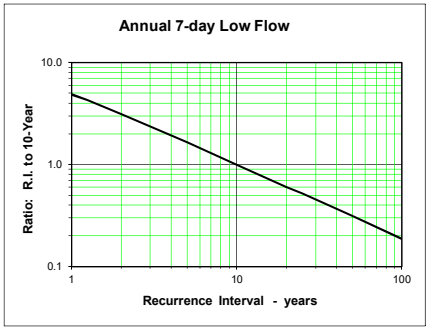
2014																		2014
Avg.	0.028	0.026	0.029	0.108	0.602	0.474	0.199	0.070	0.048	0.042	0.036	0.028	0.137	0.136		1.53	0.038	0.018	m^3/s
S. D.	0.009	0.008	0.011	0.056	0.198	0.199	0.120	0.037	0.018	0.013	0.011	0.007	0.041			0.63	0.023	0.004	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.030	0.026	0.031	0.116	0.598	0.505	0.214	0.080	0.051	0.048	0.040	0.029	0.143	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2	1	2	7	35	29	12	5	3	3	2	2	98	mm	10-Year	3.3	0.005	0.005	m^3/s







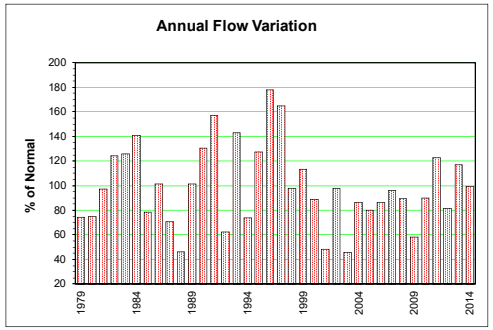


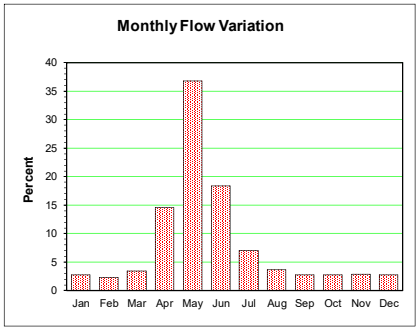
CAMP CREEK AT MOUTH NEAR THIRSK 08NM134

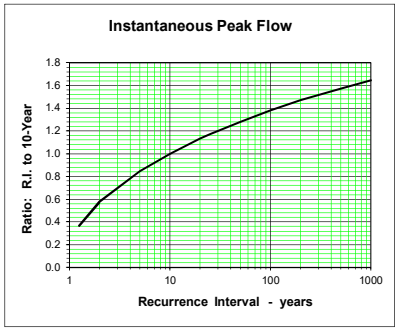
Station Longitude Latitude: -120.011206 49.712339

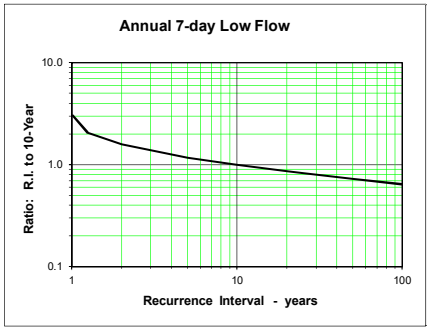
Monthly and Annual Discharge in m^3/s | Drainage Area = 36.28 km^2 | Median Elevation = 1442 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.041	0.042	0.049	0.172	0.603	0.165	0.076	0.041	0.037	0.036	0.027	0.017	0.109	May 05	0.93	0.033	0.014	1979
1980	0.015	0.022	0.024	0.202	0.505	0.230	0.120	0.053	0.041	0.036	0.037	0.035	0.110	May 07	0.98	0.037	0.014	1980
1981	0.043	0.042	0.051	0.129	0.602	0.338	0.217	0.100	0.049	0.047	0.045	0.042	0.143	May 26	1.48	0.040	0.035	1981
1982	0.045	0.054	0.044	0.099	0.776	0.531	0.288	0.110	0.071	0.061	0.055	0.054	0.183	May 26	1.53	0.060	0.040	1982
1983	0.053	0.053	0.083	0.320	0.868	0.297	0.163	0.088	0.079	0.067	0.076	0.067	0.185	May 25	2.01	0.067	0.042	1983
1984	0.090	0.076	0.121	0.303	0.496	0.906	0.172	0.087	0.064	0.063	0.061	0.055	0.207	Jun 15	1.80	0.059	0.051	1984
1985	0.053	0.043	0.042	0.191	0.611	0.189	0.050	0.031	0.039	0.042	0.044	0.041	0.115	May 21	1.92	0.028	0.028	1985
1986	0.036	0.035	0.067	0.274	0.662	0.361	0.103	0.051	0.049	0.049	0.050	0.049	0.149	May 29	2.59	0.040	0.032	1986
1987	0.044	0.042	0.054	0.270	0.538	0.104	0.049	0.030	0.026	0.025	0.028	0.029	0.104	May 01	2.14	0.024	0.022	1987
1988	0.027	0.026	0.031	0.175	0.237	0.117	0.060	0.031	0.023	0.027	0.029	0.030	0.068	Apr 18	0.80	0.019	0.019	1988
1989	0.027	0.029	0.030	0.297	0.646	0.287	0.128	0.072	0.059	0.049	0.086	0.073	0.149	May 29	1.20	0.050	0.024	1989
1990	0.053	0.057	0.072	0.402	0.545	0.671	0.161	0.079	0.058	0.058	0.081	0.070	0.192	Jun 13	1.27	0.050	0.048	1990
1991	0.061	0.059	0.060	0.436	1.030	0.562	0.209	0.100	0.071	0.058	0.061	0.057	0.231	May 20	1.75	0.062	0.054	1991
1992	0.056	0.057	0.126	0.266	0.216	0.094	0.090	0.042	0.035	0.036	0.044	0.040	0.092	Apr 04	0.43	0.032	0.030	1992
1993	0.040	0.034	0.039	0.215	1.060	0.267	0.307	0.218	0.111	0.083	0.067	0.062	0.210	May 14	2.75	0.100	0.028	1993
1994	0.061	0.043	0.073	0.348	0.337	0.142	0.075	0.049	0.047	0.044	0.043	0.041	0.109	Apr 22	0.66	0.038	0.026	1994
1995	0.045	0.051	0.057	0.293	0.915	0.374	0.134	0.076	0.053	0.066	0.084	0.095	0.188	May 18	1.35	0.050	0.038	1995
1996	0.079	0.060	0.076	0.560	0.914	0.940	0.174	0.085	0.073	0.064	0.066	0.062	0.262	May 31	2.33	0.061	0.054	1996
1997	0.058	0.056	0.061	0.289	1.220	0.586	0.224	0.100	0.087	0.072	0.077	0.065	0.243	May 16	2.88	0.080	0.053	1997
1998	0.063	0.066	0.072	0.295	0.711	0.201	0.098	0.044	0.035	0.042	0.044	0.046	0.144	May 04	1.70	0.034	0.034	1998
1999	0.039	0.035	0.046	0.284	0.727	0.457	0.145	0.074	0.049	0.044	0.049	0.046	0.167	May 25	1.79	0.041	0.031	1999
2000	0.047	0.036	0.040	0.334	0.508	0.262	0.130	0.052	0.044	0.040	0.039	0.033	0.131	May 22	0.81	0.038	0.033	2000
2001	0.035	0.033	0.035	0.088	0.306	0.129	0.061	0.038	0.022	0.028	0.034	0.039	0.071	May 14	0.53	0.020	0.020	2001
2002	0.033	0.029	0.029	0.170	0.813	0.386	0.085	0.042	0.031	0.035	0.037	0.030	0.144	May 21	1.79	0.030	0.022	2002
2003	0.029	0.032	0.036	0.106	0.322	0.132	0.033	0.020	0.019	0.024	0.023	0.025	0.067	May 26	0.57	0.016	0.016	2003
2004	0.027	0.029	0.041	0.387	0.455	0.194	0.065	0.040	0.055	0.060	0.092	0.078	0.127	May 03	0.87	0.033	0.025	2004
2005	0.086	0.077	0.174	0.313	0.320	0.162	0.094	0.041	0.035	0.040	0.036	0.035	0.118	Apr 27	1.05	0.034	0.027	2005
2006	0.037	0.035	0.039	0.196	0.703	0.230	0.081	0.042	0.037	0.038	0.042	0.039	0.127	May 18	1.99	0.033	0.033	2006
2007	0.044	0.038	0.076	0.359	0.695	0.190	0.082	0.045	0.039	0.043	0.042	0.037	0.141	May 10	1.55	0.035	0.034	2007
2008	0.037	0.037	0.036	0.050	0.858	0.319	0.066	0.040	0.032	0.033	0.036	0.030	0.132	May 19	2.49	0.030	0.028	2008
2009	0.035	0.035	0.035	0.066	0.454	0.170	0.043	0.036	0.033	0.037	0.044	0.036	0.086	May 19	0.97	0.031	0.030	2009
2010	0.041	0.040	0.047	0.311	0.617	0.286	0.069	0.037	0.035	0.034	0.037	0.035	0.133	May 21	1.82	0.032	0.032	2010
2011	0.034	0.034	0.038	0.053	0.854	0.759	0.139	0.066	0.051	0.054	0.042	0.039	0.181	May 23	1.96	0.048	0.030	2011
2012	0.034	0.033	0.034	0.178	0.594	0.269	0.107	0.045	0.031	0.037	0.045	0.031	0.120	May 16	1.94	0.029	0.029	2012
2013	0.030	0.031	0.041	0.311	0.770	0.383	0.175	0.082	0.068	0.060	0.057	0.051	0.172	May 08	2.03	0.060	0.030	2013
2014	0.044	0.043	0.046	0.131	0.807	0.314	0.107	0.058	0.051	0.057	0.044	0.039	0.146	May 17	1.62	0.047	0.037	2014
Avg.	0.045	0.043	0.056	0.246	0.647	0.333	0.122	0.062	0.048	0.047	0.050	0.046	0.146	0.148		1.56	0.042	0.032	m^3/s
S. D.	0.016	0.014	0.031	0.116	0.237	0.217	0.066	0.036	0.020	0.014	0.018	0.017	0.048			0.65	0.018	0.011	m^3/s
Normal	0.047	0.045	0.060	0.261	0.639	0.329	0.122	0.063	0.049	0.047	0.052	0.048	0.147	m^3/s					
Normal	4	3	4	19	47	24	9	5	3	3	4	4	128	mm	10-Year	2.55	0.023	0.019	m^3/s







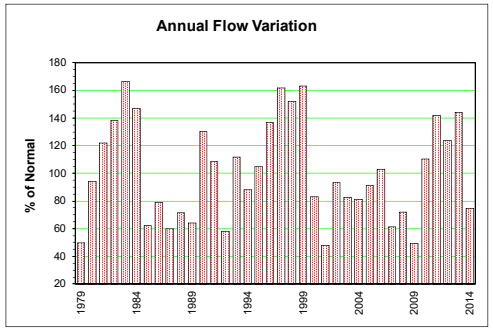


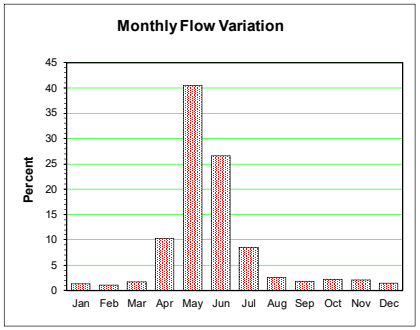
VASEUX CREEK ABOVE SOLCO CREEK 08NM171

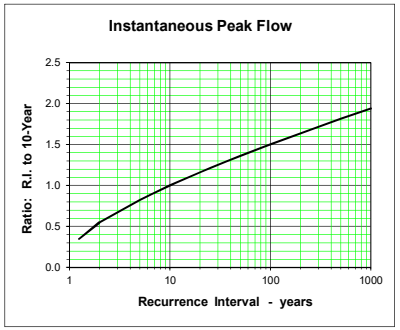
Station Longitude Latitude: -119.321378 49.249213

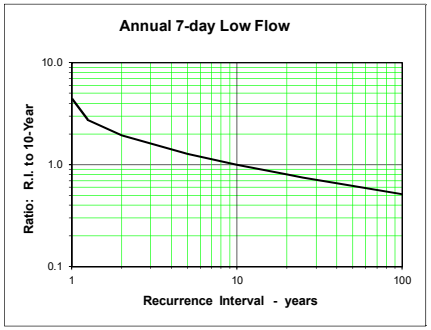
Monthly and Annual Discharge in m^3/s | Drainage Area = 117.71 km^2 | Median Elevation = 1694 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.058	0.064	0.074	0.208	2.930	1.030	0.369	0.122	0.127	0.146	0.097	0.086	0.447	May 24	10.10	0.069	0.055	1979
1980	0.069	0.092	0.092	1.760	4.210	2.510	0.526	0.203	0.198	0.147	0.152	0.140	0.842	May 06	13.50	0.123	0.052	1980
1981	0.184	0.119	0.134	0.549	5.370	3.190	1.360	0.345	0.224	0.536	0.597	0.413	1.092	May 25	24.60	0.157	0.091	1981
1982	0.256	0.223	0.187	0.323	5.450	3.800	2.750	0.573	0.340	0.387	0.198	0.234	1.236	May 25	19.00	0.253	0.146	1982
1983	0.191	0.179	0.260	1.050	8.460	3.830	1.580	0.852	0.471	0.260	0.408	0.196	1.489	May 27	25.90	0.284	0.125	1983
1984	0.269	0.222	0.258	0.776	3.560	7.810	1.630	0.467	0.238	0.233	0.196	0.146	1.313	Jun 14	16.00	0.210	0.123	1984
1985	0.146	0.114	0.110	0.858	3.060	1.460	0.150	0.100	0.173	0.197	0.148	0.127	0.556	May 21	6.81	0.084	0.084	1985
1986	0.109	0.081	0.166	0.755	3.850	1.870	0.532	0.153	0.273	0.286	0.226	0.122	0.706	May 28	15.20	0.095	0.069	1986
1987	0.088	0.069	0.215	1.230	3.480	0.701	0.215	0.088	0.069	0.066	0.077	0.088	0.536	May 01	24.30	0.067	0.061	1987
1988	0.058	0.058	0.072	1.590	3.090	1.940	0.385	0.109	0.079	0.097	0.128	0.086	0.641	May 13	10.40	0.056	0.039	1988
1989	0.069	0.050	0.073	0.750	2.860	1.610	0.327	0.148	0.134	0.346	0.312	0.188	0.575	May 10	6.09	0.086	0.042	1989
1990	0.134	0.093	0.127	1.860	4.020	5.760	1.240	0.304	0.158	0.126	0.091	0.086	1.167	May 29	18.50	0.112	0.079	1990
1991	0.100	0.125	0.114	0.707	4.760	3.450	1.500	0.363	0.129	0.097	0.115	0.103	0.969	Jul 17	17.10	0.104	0.083	1991
1992	0.103	0.101	0.280	1.190	1.660	0.696	1.280	0.357	0.147	0.120	0.161	0.123	0.520	Jul 23	6.22	0.123	0.085	1992
1993	0.107	0.098	0.124	0.619	4.430	1.780	2.780	0.904	0.345	0.269	0.217	0.185	0.998	Jul 21	14.40	0.303	0.090	1993
1994	0.171	0.142	0.191	2.710	3.550	1.650	0.430	0.147	0.118	0.121	0.115	0.107	0.789	Apr 21	9.83	0.095	0.088	1994
1995	0.103	0.122	0.184	0.739	5.390	3.230	0.503	0.212	0.131	0.183	0.197	0.215	0.939	May 15	10.60	0.116	0.090	1995
1996	0.160	0.126	0.207	1.850	4.920	4.950	0.961	0.283	0.391	0.312	0.294	0.223	1.222	May 17	11.90	0.160	0.088	1996
1997	0.202	0.155	0.256	1.540	6.830	4.650	1.210	0.242	0.569	0.827	0.526	0.288	1.448	May 31	21.40	0.159	0.146	1997
1998	0.204	0.210	0.272	1.690	8.120	2.920	1.490	0.315	0.192	0.257	0.278	0.228	1.358	May 27	27.70	0.177	0.177	1998
1999	0.193	0.177	0.317	1.460	5.400	6.240	1.980	0.712	0.293	0.221	0.248	0.237	1.460	May 24	18.00	0.204	0.170	1999
2000	0.198	0.168	0.161	1.800	3.100	2.440	0.474	0.122	0.173	0.160	0.104	0.055	0.745	May 21	5.48	0.104	0.046	2000
2001	0.081	0.083	0.100	0.425	2.150	1.250	0.367	0.139	0.096	0.114	0.186	0.127	0.428	May 24	4.67	0.075	0.074	2001
2002	0.154	0.115	0.116	0.986	4.610	3.010	0.430	0.142	0.110	0.112	0.074	0.094	0.833	May 28	12.70	0.098	0.066	2002
2003	0.118	0.120	0.147	1.550	3.600	2.550	0.244	0.096	0.093	0.127	0.114	0.090	0.739	May 31	9.99	0.073	0.073	2003
2004	0.082	0.085	0.145	1.230	3.150	1.710	0.625	0.239	0.318	0.432	0.436	0.271	0.728	Jun 27	6.89	0.137	0.080	2004
2005	0.259	0.280	0.337	1.640	3.920	2.030	0.569	0.169	0.140	0.178	0.143	0.131	0.819	May 16	11.40	0.128	0.126	2005
2006	0.113	0.096	0.111	1.030	6.160	2.450	0.403	0.089	0.098	0.133	0.195	0.097	0.921	May 20	25.00	0.070	0.070	2006
2007	0.078	0.068	0.280	1.220	2.610	1.170	0.446	0.065	0.042	0.323	0.135	0.090	0.547	May 16	5.70	0.016	0.016	2007
2008	0.088	0.089	0.106	0.116	4.070	2.250	0.309	0.098	0.061	0.122	0.220	0.143	0.642	May 20	17.60	0.052	0.052	2008
2009	0.094	0.083	0.103	0.572	2.220	1.470	0.252	0.067	0.052	0.102	0.162	0.105	0.442	May 29	5.73	0.048	0.040	2009
2010	0.146	0.139	0.127	0.724	4.180	5.120	0.565	0.109	0.137	0.182	0.290	0.136	0.989	Jun 03	15.40	0.047	0.047	2010
2011	0.075	0.059	0.047	0.070	5.200	7.280	1.720	0.288	0.105	0.130	0.105	0.090	1.267	Jun 07	19.50	0.089	0.039	2011
2012	0.085	0.079	0.080	1.120	4.670	5.050	1.380	0.230	0.064	0.122	0.253	0.148	1.107	May 22	16.40	0.036	0.034	2012
2013	0.114	0.109	0.185	1.300	7.720	4.120	0.823	0.189	0.223	0.267	0.186	0.161	1.291	May 10	22.60	0.136	0.104	2013
2014	0.156	0.123	0.108	0.373	3.860	1.930	0.456	0.163	0.117	0.182	0.265	0.240	0.669	May 17	7.46	0.106	0.087	2014
Avg.	0.134	0.120	0.163	1.066	4.351	3.025	0.896	0.256	0.184	0.220	0.212	0.156	0.902	0.910		14.28	0.118	0.082	m^3/s
S. D.	0.059	0.053	0.077	0.590	1.615	1.823	0.691	0.209	0.122	0.149	0.122	0.075	0.321			6.70	0.067	0.038	m^3/s
Normal	0.142	0.126	0.176	1.118	4.268	2.900	0.900	0.267	0.193	0.231	0.220	0.158	0.895	m^3/s					
Normal	3	3	4	25	97	64	20	6	4	5	5	4	240	mm	10-Year	24.57	0.047	0.039	m^3/s







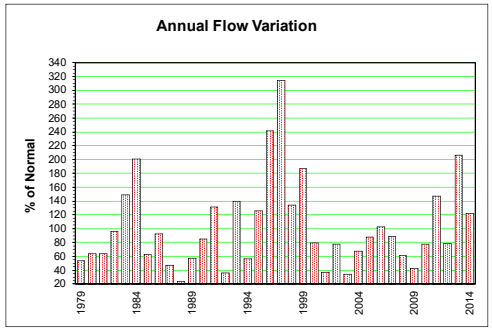


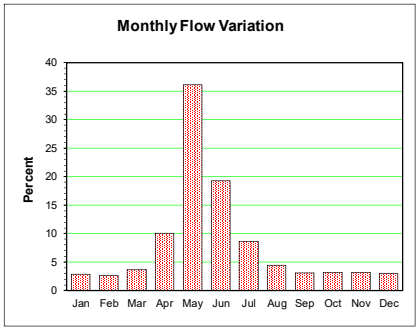
GREATA CREEK NEAR THE MOUT 08NM173

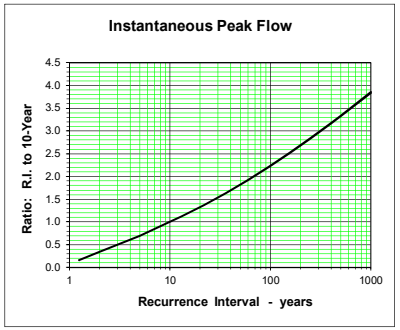
Station Longitude Latitude: -119.852323 49.794406

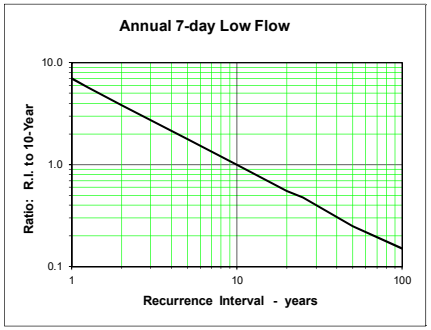
Monthly and Annual Discharge in m^3/s | Drainage Area = 43.63 km^2 | Median Elevation = 1308 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.032	0.031	0.030	0.047	0.138	0.065	0.033	0.014	0.015	0.015	0.013	0.015	0.037	May 05	0.21	0.008	0.008	1979
1980	0.016	0.017	0.020	0.059	0.190	0.103	0.047	0.018	0.018	0.017	0.016	0.016	0.045	May 16	0.27	0.013	0.012	1980
1981	0.017	0.018	0.023	0.034	0.154	0.113	0.063	0.025	0.019	0.026	0.022	0.017	0.044	May 25	0.26	0.014	0.014	1981
1982	0.014	0.016	0.023	0.030	0.277	0.196	0.097	0.039	0.027	0.026	0.026	0.029	0.067	May 26	0.61	0.023	0.012	1982
1983	0.025	0.024	0.034	0.140	0.556	0.172	0.099	0.050	0.039	0.033	0.039	0.028	0.104	May 17	0.71	0.031	0.022	1983
1984	0.042	0.050	0.057	0.126	0.520	0.532	0.141	0.061	0.037	0.037	0.040	0.042	0.140	May 30	1.05	0.033	0.028	1984
1985	0.032	0.032	0.038	0.062	0.159	0.081	0.025	0.013	0.018	0.023	0.021	0.019	0.044	May 20	0.31	0.009	0.009	1985
1986	0.021	0.024	0.033	0.065	0.290	0.161	0.058	0.025	0.023	0.025	0.024	0.023	0.065	May 27	0.72	0.018	0.018	1986
1987	0.023	0.024	0.032	0.063	0.137	0.046	0.021	0.008	0.006	0.010	0.014	0.013	0.033	May 01	0.33	0.004	0.004	1987
1988	0.010	0.012	0.017	0.034	0.040	0.029	0.012	0.005	0.005	0.010	0.014	0.013	0.017	Apr 18	0.08	0.000	0.000	1988
1989	0.012	0.010	0.014	0.044	0.158	0.073	0.046	0.027	0.019	0.020	0.028	0.024	0.040	May 28	0.32	0.016	0.009	1989
1990	0.023	0.021	0.027	0.079	0.140	0.209	0.084	0.033	0.022	0.022	0.027	0.025	0.059	Jun 11	0.30	0.018	0.018	1990
1991	0.026	0.028	0.026	0.092	0.418	0.225	0.104	0.054	0.035	0.027	0.032	0.028	0.092	May 20	0.70	0.029	0.021	1991
1992	0.027	0.024	0.034	0.053	0.046	0.029	0.024	0.009	0.008	0.014	0.018	0.015	0.025	Jun 13	0.11	0.007	0.007	1992
1993	0.015	0.014	0.018	0.058	0.364	0.153	0.135	0.173	0.084	0.056	0.045	0.043	0.097	May 15	0.68	0.065	0.012	1993
1994	0.035	0.029	0.039	0.100	0.098	0.076	0.023	0.018	0.009	0.015	0.014	0.014	0.039	Apr 20	0.18	0.007	0.007	1994
1995	0.015	0.019	0.021	0.074	0.443	0.189	0.089	0.047	0.032	0.036	0.040	0.040	0.088	May 17	0.78	0.029	0.012	1995
1996	0.041	0.038	0.047	0.245	0.765	0.442	0.146	0.073	0.073	0.050	0.049	0.054	0.169	May 30	1.25	0.050	0.035	1996
1997	0.048	0.042	0.048	0.187	1.250	0.460	0.207	0.108	0.083	0.071	0.061	0.054	0.220	May 16	2.53	0.069	0.041	1997
1998	0.047	0.049	0.054	0.153	0.381	0.172	0.092	0.042	0.025	0.034	0.040	0.033	0.094	May 04	0.69	0.021	0.021	1998
1999	0.034	0.032	0.039	0.110	0.596	0.345	0.148	0.075	0.048	0.042	0.048	0.039	0.130	May 25	1.16	0.040	0.031	1999
2000	0.032	0.031	0.033	0.091	0.169	0.108	0.065	0.032	0.032	0.025	0.024	0.024	0.056	May 09	0.23	0.026	0.022	2000
2001	0.015	0.014	0.021	0.040	0.071	0.049	0.027	0.015	0.010	0.015	0.018	0.018	0.026	May 16	0.10	0.008	0.008	2001
2002	0.018	0.014	0.017	0.061	0.270	0.142	0.047	0.020	0.012	0.013	0.016	0.016	0.054	May 21	0.63	0.010	0.010	2002
2003	0.016	0.017	0.028	0.054	0.074	0.042	0.015	0.003	0.004	0.014	0.012	0.011	0.024	May 10	0.11	0.001	0.001	2003
2004	0.011	0.013	0.023	0.101	0.190	0.087	0.034	0.020	0.021	0.021	0.025	0.023	0.047	May 04	0.36	0.014	0.011	2004
2005	0.023	0.026	0.048	0.144	0.202	0.124	0.075	0.023	0.017	0.021	0.019	0.016	0.062	Apr 27	0.44	0.015	0.015	2005
2006	0.020	0.018	0.021	0.086	0.375	0.177	0.058	0.021	0.020	0.019	0.024	0.019	0.072	May 18	0.71	0.016	0.016	2006
2007	0.018	0.017	0.021	0.102	0.304	0.119	0.058	0.025	0.018	0.021	0.020	0.021	0.062	May 14	0.45	0.017	0.016	2007
2008	0.020	0.019	0.018	0.029	0.178	0.118	0.039	0.022	0.015	0.018	0.018	0.013	0.042	May 19	0.34	0.015	0.011	2008
2009	0.015	0.015	0.013	0.033	0.122	0.067	0.027	0.013	0.010	0.018	0.017	0.009	0.030	May 18	0.16	0.006	0.004	2009
2010	0.014	0.015	0.022	0.069	0.189	0.182	0.065	0.019	0.021	0.018	0.019	0.015	0.054	May 20	0.38	0.012	0.008	2010
2011	0.016	0.016	0.018	0.034	0.399	0.444	0.133	0.055	0.046	0.029	0.023	0.019	0.103	May 26	0.88	0.028	0.014	2011
2012	0.020	0.022	0.026	0.069	0.208	0.126	0.066	0.026	0.015	0.021	0.033	0.027	0.055	May 17	0.28	0.012	0.012	2012
2013	0.025	0.024	0.028	0.201	0.529	0.364	0.226	0.097	0.071	0.059	0.055	0.041	0.144	May 08	0.98	0.063	0.023	2013
2014	0.037	0.034	0.034	0.104	0.335	0.199	0.094	0.046	0.036	0.036	0.027	0.035	0.085	May 16	0.52	0.031	0.018	2014
Avg.	0.024	0.024	0.029	0.085	0.298	0.173	0.076	0.038	0.028	0.027	0.027	0.025	0.071	0.079		0.55	0.022	0.015	m^3/s
S. D.	0.010	0.010	0.011	0.051	0.237	0.131	0.052	0.034	0.021	0.014	0.013	0.012	0.045			0.46	0.017	0.009	m^3/s
Normal	0.024	0.024	0.030	0.085	0.298	0.164	0.071	0.037	0.026	0.026	0.027	0.025	0.070	m^3/s					
Normal	1	1	2	5	18	10	4	2	2	2	2	2	51	mm	10-Year	1.38	0.00	0.00	m^3/s









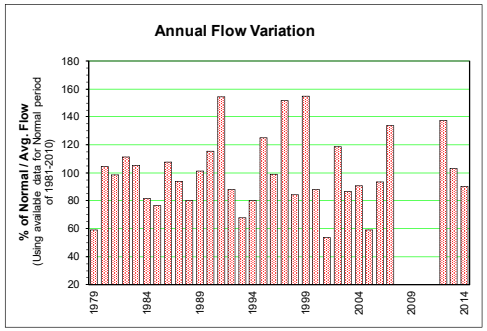
ZONE 25 - EASTERN SOUTH COAST MOUNTAINS

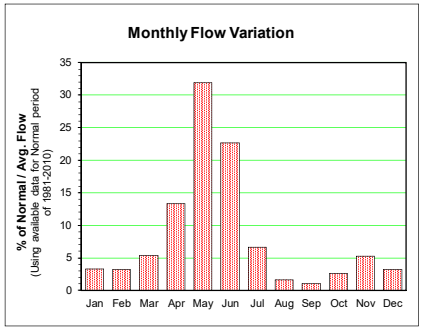
SPIUS CREEK NEAR CANFORD 08LG008

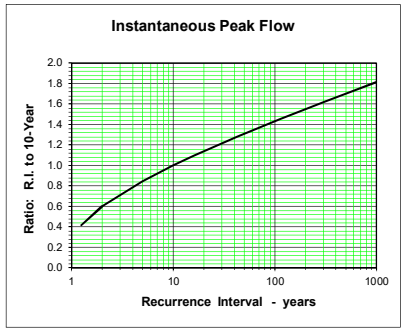
Station Longitude Latitude: -121.029640 50.136126

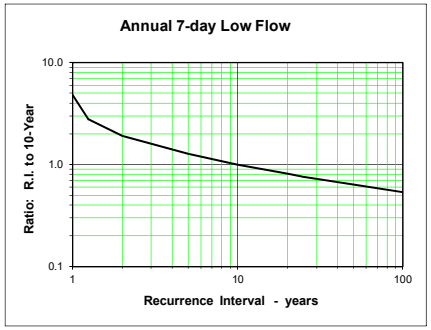
Monthly and Annual Discharge in m^3/s | Drainage Area = 765.24 km^2 | Median Elevation = 1372 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.15	1.08	3.24	6.99	28.20	14.10	2.52	0.77	1.01	1.23	1.10	7.50	5.78	May 02	43.60	0.69	0.69	1979
1980	2.99	3.11	4.20	20.10	34.90	22.90	6.11	1.67	1.67	1.68	5.16	18.10	10.23	Dec 27	125.42	1.05	1.05	1980
1981	10.50	6.54	5.99	10.60	31.00	22.60	11.70	1.89	1.06	4.17	6.17	2.97	9.62	May 25	54.70	0.83	0.83	1981
1982	1.94	2.55	2.68	5.78	38.60	53.80	14.90	2.66	1.13	2.89	2.09	1.53	10.89	Jun 14	79.30	0.81	0.81	1982
1983	2.99	4.10	8.50	15.20	46.10	24.80	7.78	1.84	1.91	2.00	5.90	2.19	10.31	May 29	99.20	1.01	1.01	1983
1984	11.20	3.81	5.43	7.52	14.90	34.80	8.29	1.78	1.30	3.08	2.16	1.67	7.98	Jan 05	80.42	1.10	1.10	1984
1985	1.17	1.23	1.43	13.70	34.80	25.00	3.49	0.95	1.03	3.11	2.56	0.94	7.47	May 19	89.40	0.42	0.42	1985
1986	2.28	5.68	14.30	14.80	40.20	31.80	6.76	1.63	1.21	1.77	3.06	2.58	10.52	May 26	127.00	0.83	0.83	1986
1987	3.92	2.90	9.69	20.40	43.80	20.60	4.29	1.06	0.76	0.55	0.78	0.85	9.17	May 12	115.00	0.61	0.47	1987
1988	0.73	1.00	1.62	17.70	31.30	22.70	5.08	1.41	1.55	3.32	5.69	2.14	7.85	May 13	74.90	0.89	0.39	1988
1989	2.40	2.28	2.51	17.50	37.50	26.10	4.65	3.06	1.95	3.80	9.83	7.23	9.92	May 06	85.20	1.36	1.31	1989
1990	3.29	2.03	3.53	22.80	27.30	25.40	6.54	1.20	1.06	6.69	27.80	7.95	11.29	Nov 11	179.00	0.65	0.65	1990
1991	3.69	22.40	7.39	20.60	59.10	35.00	13.50	4.51	2.76	1.75	7.02	4.09	15.08	May 19	151.00	1.65	1.34	1991
1992	4.75	9.06	15.00	23.80	23.40	12.70	3.94	0.90	1.23	2.94	3.33	2.14	8.58	Apr 29	114.00	0.56	0.56	1992
1993	1.56	1.52	3.25	10.30	31.60	12.20	7.13	3.47	1.79	2.00	1.90	2.57	6.65	May 13	98.20	1.31	1.00	1993
1994	3.04	2.10	6.66	26.20	30.90	14.10	4.11	0.97	0.43	0.97	1.35	2.95	7.83	May 09	65.90	0.38	0.38	1994
1995	1.28	7.20	6.73	16.60	49.20	23.80	4.84	2.33	0.82	3.80	22.10	8.23	12.25	Nov 29	199.00	0.72	0.48	1995
1996	5.92	4.72	7.94	25.30	22.90	28.30	9.33	2.54	1.48	1.43	4.29	2.09	9.66	Jun 04	79.20	1.44	0.54	1996
1997	3.62	2.79	6.35	23.30	68.90	41.70	11.70	2.51	1.42	6.32	5.15	3.32	14.82	May 31	216.00	0.92	0.92	1997
1998	2.70	2.26	4.50	12.70	48.40	16.20	4.33	0.63	0.43	0.79	1.78	3.47	8.24	May 03	135.00	0.36	0.36	1998
1999	2.94	2.41	3.52	13.60	41.70	57.40	29.40	6.66	1.91	2.22	13.90	5.77	15.15	May 25	213.00	1.42	1.42	1999
2000	2.59	2.34	2.08	18.00	28.60	29.40	7.88	1.82	1.53	3.49	3.58	1.96	8.59	May 22	74.20	1.27	1.25	2000
2001	1.57	0.79	1.57	6.98	25.10	14.30	2.71	1.12	0.70	1.23	4.64	1.97	5.23	May 23	90.40	0.56	0.51	2001
2002	6.46	3.73	2.79	13.50	43.70	50.40	11.50	1.66	0.97	0.86	1.66	1.67	11.58	May 29	176.00	0.84	0.58	2002
2003	2.28	2.68	5.65	14.90	30.00	25.10	3.21	0.81	0.50	11.00	3.10	1.94	8.45	May 25	116.00	0.29	0.29	2003
2004	1.99	2.03	6.90	24.10	31.50	14.00	2.06	0.77	2.04	2.45	6.74	11.60	8.85	Dec 11	124.00	0.55	0.55	2004
2005	8.04	5.31	5.73	11.20	17.60	7.29	3.12	0.70	0.77	2.08	2.93	4.35	5.77	Apr 27	40.50	0.49	0.49	2005
2006	5.89	2.71	2.89	11.80	41.90	23.90	2.45	0.56	0.69	0.76	13.00	3.13	9.16	May 18	129.00	0.32	0.32	2006
2007	4.81	4.46	24.30	20.00	38.40	32.40	9.91	1.84	1.18	5.18	4.87	8.73	13.06	Mar 12	128.00	0.83	0.83	2007
2008	2.07	1.76	2.84	5.47	49.40	30.60	10.20							May 18	144.00	2.62	1.06	2008
2009																		2009
2010																		2010
2011					35.30	57.40	22.40	3.66	1.98	3.18	1.87	2.53		Jun 03	103.00	1.03	1.01	2011
2012	2.36	1.87	2.05	17.30	42.50	49.60	23.90	4.28	1.67	4.02	9.67	2.28	13.45	Jun 23	78.45	1.43	1.14	2012
2013	1.37	0.78	3.80	11.00	47.60	37.90	8.42	1.59	1.58	3.20	1.51	1.72	10.08	May 13	98.61	0.77	0.45	2013
2014	0.41	0.76	1.24	6.26	44.30	30.70	4.81	1.08	0.89	2.45	4.90	7.66	8.83	May 17	75.90	0.73	0.21	2014
Avg.	3.45	3.64	5.65	15.33	37.08	28.50	8.32	1.95	1.29	2.92	5.81	4.24	9.76	10.17		111.84	0.90	0.74	m^3/s
S. D.	2.58	3.90	4.72	6.10	11.32	13.28	6.37	1.35	0.54	2.09	5.94	3.67	2.60			45.14	0.47	0.34	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	3.77	4.01	6.13	15.87	36.71	27.01	7.67	1.90	1.24	2.99	6.20	3.70	9.78	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	13	13	21	54	128	92	27	7	4	10	21	13	403	mm	10-Year	171.7	0.431	0.366	m^3/s







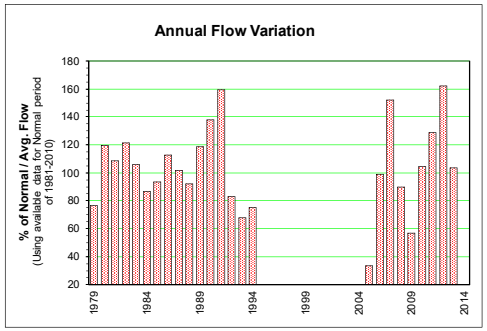


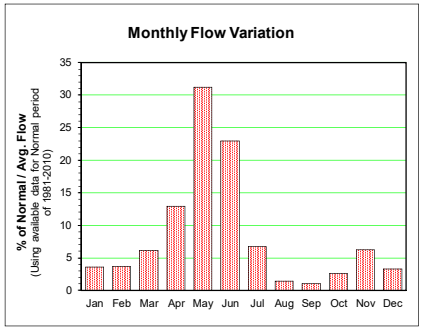
COLDWATER RIVER AT MERRITT 08LG010

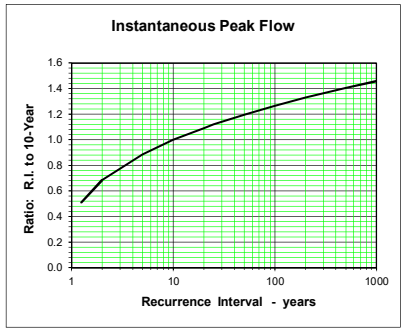
Station Longitude Latitude: -120.802829 50.110158

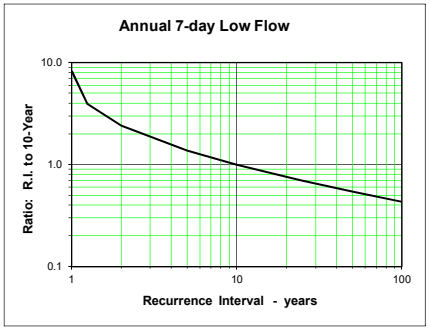
Monthly and Annual Discharge in m^3/s | Drainage Area = 912.18 km^2 | Median Elevation = 1233 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.31	1.25	3.08	6.65	24.30	14.60	2.45	0.53	0.68	0.93	1.32	7.69	5.43	Apr 29	55.28	0.48	0.48	1979
1980	1.86	2.09	2.90	14.70	29.30	18.30	4.06	1.73	2.06	2.14	4.48	18.00	8.49	Dec 27	141.67	1.48	1.30	1980
1981	8.97	5.73	5.21	10.40	27.10	16.40	8.05	1.40	0.77	2.82	3.87	1.47	7.70	May 01	61.78	0.57	0.57	1981
1982	1.40	2.31	2.20	3.95	30.10	43.40	11.80	1.98	0.99	2.07	1.55	1.56	8.62	Jun 15	74.09	0.83	0.83	1982
1983	3.20	2.87	4.87	10.60	32.60	17.80	7.60	1.18	1.31	1.30	5.22	1.47	7.53	May 30	69.21	0.69	0.69	1983
1984	10.80	2.74	3.46	5.36	10.20	24.80	8.69	1.60	1.44	2.16	1.69	1.04	6.16	Jan 05	94.53	1.04	0.79	1984
1985	1.08	1.58	1.50	10.10	29.20	23.60	3.49	0.54	0.82	3.34	3.16	0.96	6.62	May 19	78.39	0.26	0.26	1985
1986	2.06	4.68	9.74	12.10	28.30	25.50	5.19	1.15	0.81	1.46	3.24	1.93	8.01	May 30	89.19	0.58	0.58	1986
1987	2.41	2.16	5.92	16.20	36.90	16.80	3.28	0.63	0.31	0.36	0.52	0.66	7.21	May 12	92.67	0.27	0.27	1987
1988	0.49	0.94	1.55	13.70	26.30	19.70	4.76	0.88	0.59	2.32	5.05	2.18	6.53	May 13	74.90	0.33	0.28	1988
1989	2.11	2.28	2.26	12.70	31.90	24.20	3.69	2.01	0.98	2.41	9.84	6.68	8.43	May 07	70.02	0.63	0.57	1989
1990	2.35	1.43	2.50	17.90	21.30	25.30	7.55	1.07	0.89	7.00	23.80	6.49	9.79	Nov 11	124.26	0.57	0.56	1990
1991	3.13	15.50	6.97	17.60	36.00	29.80	14.50	3.05	1.81	1.16	4.22	2.66	11.31	May 20	81.64	1.24	0.86	1991
1992	3.06	6.15	10.50	15.80	17.30	8.04	2.92	0.62	0.76	1.76	2.25	1.60	5.89	Apr 30	57.72	0.25	0.25	1992
1993	1.00	1.24	2.86	6.46	25.90	9.01	3.79	2.43	1.07	1.00	1.20	1.51	4.82	May 14	71.53	0.76	0.54	1993
1994	2.09	1.19	5.36	17.90	20.40	9.34	2.66	0.39	0.17	0.62	0.94	2.98	5.35	May 09	46.68	0.13	0.12	1994
1995	1.55	6.64	5.10	9.98	35.00													1995
1996																		1996
1997																		1997
1998																		1998
1999																		1999
2000																		2000
2001																		2001
2002																		2002
2003																		2003
2004																		2004
2005					11.80	4.05	2.01	0.23	0.65	3.27	3.11	3.00	2.37	Apr 27	31.10	0.12	0.12	2005
2006	3.92	1.15	1.16	6.34	26.10	18.30	2.23	0.40	0.40	0.81	19.80	3.52	7.01	Nov 07	126.00	0.17	0.17	2006
2007	3.81	4.20	24.80	19.70	29.00	24.10	7.09	1.21	0.60	3.44	3.12	8.07	10.80	Mar 12	101.00	0.49	0.49	2007
2008	1.54	1.31	2.15	2.97	33.40	18.90	5.38	1.54	1.22	1.97	4.18	1.86	6.39	May 18	93.50	0.73	0.73	2008
2009	1.36	1.18	1.22	2.82	15.20	12.50	1.55	0.36	0.37	1.92	6.70	3.26	4.04	May 30	40.80	0.18	0.18	2009
2010	3.18	2.39	3.41	11.60	23.80	26.00	6.69	1.15	2.44	2.25	3.71	2.34	7.42	May 18	56.10	0.64	0.64	2010
2011	2.74	3.59	3.55	4.53	29.20	37.40	16.50	3.01	1.71	3.28	1.87	2.17	9.15	Jun 09	72.20	0.63	0.63	2011
2012	3.03	4.64	4.55	21.30	39.00	34.20	16.20	1.74	0.53	2.83	7.65	2.48	11.50	Jun 02	72.80	0.41	0.41	2012
2013	2.05	2.24	5.00	13.00	34.70	18.60	4.17	0.88	1.26	3.22	1.75	1.21	7.37	May 13	111.83	0.55	0.55	2013
2014																		2014
Avg.	2.82	3.26	4.87	11.37	27.09	20.83	6.25	1.27	0.99	2.23	4.97	3.47	7.36	8.16		79.56	0.56	0.51	m^3/s
S. D.	2.32	3.05	4.80	5.46	7.52	9.24	4.35	0.79	0.56	1.35	5.55	3.68	2.18			26.99	0.34	0.28	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2.98	3.38	5.14	11.21	26.09	19.88	5.65	1.19	0.92	2.17	5.36	2.76	7.10	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	9	9	15	32	77	56	17	3	3	6	15	8	246	mm	10-Year	113.9	0.211	0.194	m^3/s







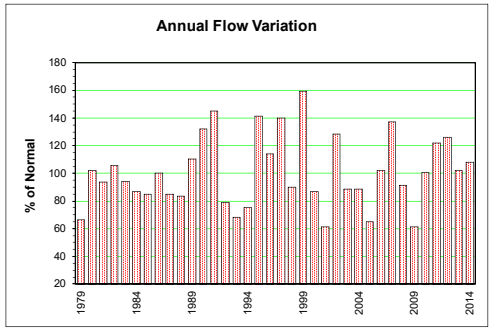


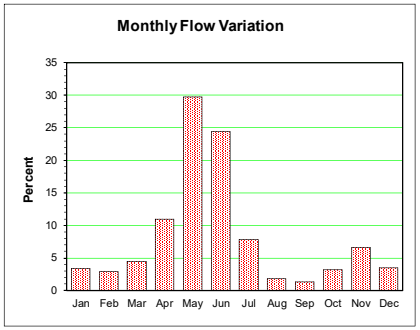
COLDWATER RIVER NEAR BROOKMERE 08LG048

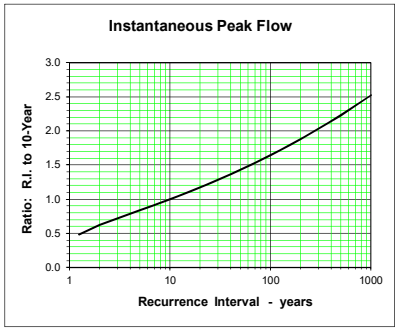
Station Longitude Latitude: -120.908779 49.854229

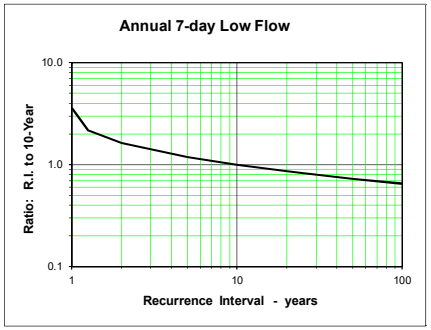
Monthly and Annual Discharge in m^3/s | Drainage Area = 315.13 km^2 | Median Elevation = 1443 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.82	0.83	2.24	4.44	20.20	12.20	2.28	0.66	0.72	0.91	0.85	6.24	4.39	Dec 18	48.80	0.54	0.54	1979
1980	1.62	1.71	2.31	10.60	22.00	15.00	3.58	1.46	1.57	1.76	4.32	15.00	6.76	Dec 26	152.00	0.82	0.82	1980
1981	6.89	3.94	3.23	7.13	21.30	15.20	6.93	1.33	0.97	2.68	3.34	1.33	6.20	May 01	47.40	0.73	0.73	1981
1982	1.08	1.54	1.51	2.71	21.00	36.70	11.20	2.27	1.09	2.29	1.49	1.34	7.03	Jun 14	60.00	0.74	0.74	1982
1983	2.59	2.22	3.67	7.83	26.60	15.10	7.06	1.15	1.19	1.15	4.73	1.33	6.24	May 29	64.00	0.58	0.51	1983
1984	10.70	2.33	2.87	4.39	9.48	24.20	7.95	1.53	1.37	1.98	1.44	0.89	5.76	Jan 04	111.00	0.82	0.69	1984
1985	0.86	1.21	0.83	7.80	24.90	20.20	3.25	0.73	0.96	2.99	2.78	0.81	5.62	May 18	61.80	0.44	0.44	1985
1986	1.71	3.51	7.62	8.63	23.70	21.10	5.22	1.17	0.82	1.41	2.85	1.74	6.63	May 27	72.90	0.60	0.44	1986
1987	2.02	1.55	4.14	11.80	27.50	14.00	3.40	0.81	0.53	0.46	0.59	0.66	5.64	May 12	73.20	0.47	0.45	1987
1988	0.46	0.82	1.28	10.60	20.90	16.40	4.93	1.03	0.77	2.51	4.89	2.04	5.55	May 13	62.80	0.48	0.24	1988
1989	1.74	1.55	1.62	10.40	25.80	20.50	3.83	2.12	0.99	2.57	9.74	6.87	7.32	Nov 10	61.80	0.68	0.64	1989
1990	1.65	1.14	2.12	14.30	18.10	21.20	7.40	1.26	1.09	7.28	23.40	6.20	8.76	Nov 10	159.00	0.78	0.77	1990
1991	2.46	12.00	4.62	10.90	31.00	29.80	14.00	2.68	1.62	1.05	3.42	2.16	9.60	May 19	74.40	1.06	0.72	1991
1992	2.07	4.54	8.06	14.90	16.50	7.61	2.58	0.73	0.99	1.74	2.06	1.25	5.24	Apr 30	58.20	0.47	0.47	1992
1993	0.80	0.87	2.21	5.29	27.20	8.03	3.18	2.10	0.92	1.00	1.03	1.17	4.52	May 13	72.10	0.70	0.46	1993
1994	1.73	1.09	4.19	15.40	20.20	9.32	2.69	0.62	0.36	0.77	0.85	2.31	4.98	May 09	47.20	0.26	0.26	1994
1995	1.42	4.83	3.69	7.35	34.20	19.00	3.52	1.81	0.69	3.60	23.40	8.81	9.36	Nov 29	166.00	0.54	0.54	1995
1996	4.05	4.04	5.86	18.00	17.70	24.00	7.38	1.32	1.03	1.91	4.25	1.53	7.56	Jun 04	56.20	0.73	0.73	1996
1997	1.07	2.19	4.91	11.40	39.50	29.40	8.23	1.37	1.26	5.21	4.68	1.81	9.28	May 15	82.10	0.78	0.71	1997
1998	1.97	1.35	2.33	7.10	33.20	15.10	3.15	0.64	0.46	0.70	2.31	3.05	5.98	May 06	66.60	0.43	0.43	1998
1999	2.19	1.90	2.06	7.20	23.40	40.50	26.20	5.63	2.06	2.64	9.19	3.46	10.56	Jun 16	82.80	1.26	1.26	1999
2000	1.94	1.75	1.38	9.32	18.30	21.40	6.41	1.45	1.74	2.39	2.20	0.93	5.76	May 22	46.30	0.96	0.80	2000
2001	1.09	0.81	1.12	4.94	17.90	11.40	2.64	0.75	0.59	1.06	4.57	1.81	4.06	May 24	56.60	0.45	0.45	2001
2002	5.55	2.70	2.05	7.65	26.30	39.70	11.40	1.70	0.73	0.76	1.99	1.45	8.50	May 30	71.20	0.61	0.59	2002
2003	1.98	2.43	3.73	8.20	18.30	17.40	2.44	0.59	0.46	11.10	2.52	1.31	5.89	Oct 20	96.10	0.37	0.37	2003
2004	1.44	1.18	3.61	14.00	20.70	9.61	1.61	0.67	1.95	1.40	5.44	8.97	5.89	Dec 11	67.40	0.50	0.50	2004
2005	8.65	5.49	4.09	6.63	10.40	3.65	2.05	0.53	0.91	3.52	3.35	2.58	4.32	Jan 23	40.50	0.43	0.43	2005
2006	3.94	1.12	1.04	6.52	27.70	20.10	2.40	0.52	0.43	0.70	14.60	2.03	6.76	Nov 06	125.00	0.33	0.33	2006
2007	2.47	2.74	15.40	12.10	28.00	24.20	7.39	1.34	0.78	3.87	3.30	6.90	9.08	Mar 12	75.90	0.63	0.63	2007
2008	1.28	1.11	1.48	2.38	30.40	18.60	5.85	1.91	1.28	2.07	4.46	1.80	6.07	May 18	82.10	0.87	0.71	2008
2009	0.99	0.86	0.88	2.60	15.60	12.90	2.08	0.61	0.58	2.23	6.50	2.83	4.06	May 30	43.40	0.42	0.42	2009
2010	2.45	1.80	2.38	8.22	20.50	25.30	6.94	1.54	2.68	2.37	4.00	2.02	6.69	May 18	53.80	0.90	0.90	2010
2011	2.34	2.24	2.03	3.51	20.70	37.00	17.30	3.21	1.94	3.17	1.56	1.80	8.08	Jun 08	70.50	0.84	0.84	2011
2012	1.80	2.09	1.55	10.80	25.20	29.30	16.20	1.76	0.63	3.06	6.79	1.35	8.37	Jun 02	62.80	0.50	0.47	2012
2013	1.05	0.97	3.29	10.20	33.50	19.10	4.16	0.95	1.50	3.26	1.42	1.48	6.77	May 12	99.80	0.65	0.65	2013
2014	1.32	1.43	1.58	5.65	30.20	24.00	5.78	0.94	0.64	2.48	5.14	6.60	7.18	May 16	64.80	0.51	0.37	2014
Avg.	2.45	2.33	3.25	8.64	23.6	20.2	6.46	1.41	1.06	2.50	4.98	3.16	6.68	6.83		76.01	0.64	0.58	m^3/s
S. D.	2.21	2.06	2.71	3.83	6.55	9.06	5.20	0.97	0.53	2.01	5.34	3.09	1.68			31.25	0.22	0.21	m^3/s
Normal	2.64	2.49	3.47	8.86	23.21	19.72	6.11	1.40	1.04	2.51	5.31	2.71	6.63	m^3/s					
Normal	22	19	29	73	197	162	52	12	9	21	44	23	664	mm	10-Year	109.34	0.40	0.35	m^3/s









SPIUS CREEK BELOW SILVER CREEK 08LG068

Station Longitude Latitude: -121.096145 49.950129

Monthly and Annual Discharge in m^3/s | Drainage Area = 168.26 km^2 | Median Elevation = 1409 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
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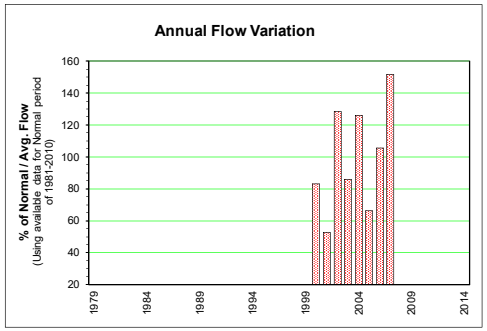
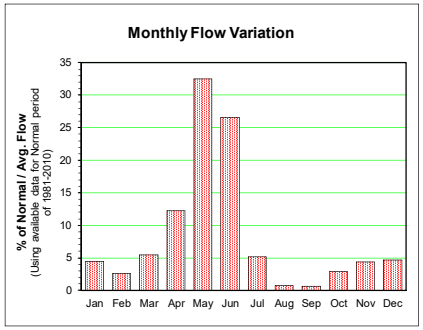
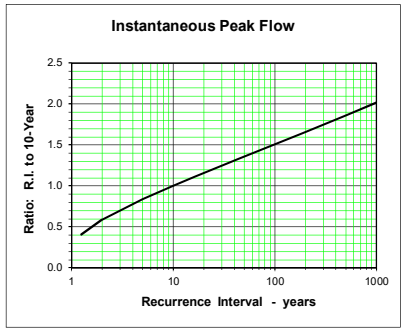
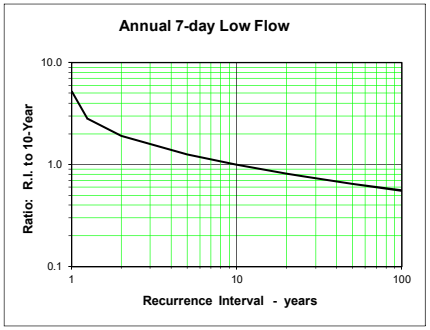
1997																		1997
1998																		1998
1999																		1999
2000	1.09	0.78	0.62	6.24	10.10	10.80	2.27	0.35	0.50	1.19	0.83	0.51	2.93	May 22	23.10	0.20	0.20	2000
2001	0.44	0.34	0.67	3.03	9.35	4.41	0.78	0.26	0.14	0.32	1.82	0.73	1.86	May 23	30.30	0.10	0.09	2001
2002	2.86	1.34	1.04	4.66	18.60	20.50	3.26	0.33	0.15	0.18	0.80	0.66	4.54	May 29	56.10	0.11	0.11	2002
2003	0.98	1.08	2.39	4.97	10.80	9.02	0.68	0.10	0.09	4.54	1.05	0.59	3.03	Oct 20	57.30	0.06	0.05	2003
2004	0.62	0.56	2.31	9.96	16.90	6.79	0.79	0.69	0.94	0.94	3.69	9.09	4.45	Dec 11	84.47	0.11	0.11	2004
2005	5.63	3.06	2.08	4.52	6.16	1.74	0.83	0.19	0.22	0.70	1.13	1.87	2.34	Jan 23	30.69	0.16	0.16	2005
2006	2.15	0.74	0.84	4.43	16.50	11.00	0.91	0.13	0.16	0.26	6.19	1.29	3.72	Nov 07	45.70	0.07	0.07	2006
2007	1.24	1.56	9.46	7.71	17.70	16.10	3.66	0.36	0.27	2.12	1.29	2.44	5.35	Mar 11	52.61	0.20	0.20	2007
2008			0.84	1.73	15.30	22.30	5.96	0.28	0.12	0.40	0.26	0.35						2008
2009																		2009
2010																		2010
2011																		2011
2012																		2012
2013																		2013
2014																		2014
Avg.	1.88	1.18	2.25	5.25	13.49	11.41	2.13	0.30	0.29	1.18	1.90	1.95	3.53	3.53		47.53	0.13	0.12	m^3/s
S. D.	1.72	0.86	2.80	2.45	4.44	7.01	1.84	0.18	0.28	1.40	1.88	2.77	1.19			19.78	0.05	0.06	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	1.88	1.18	2.25	5.25	13.49	11.41	2.13	0.30	0.29	1.18	1.90	1.95	3.53	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	30	17	36	81	215	176	34	5	4	19	29	31	662	mm	10-Year	75.5	0.063	0.060	m^3/s







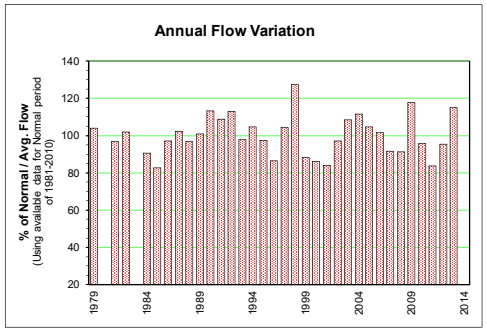


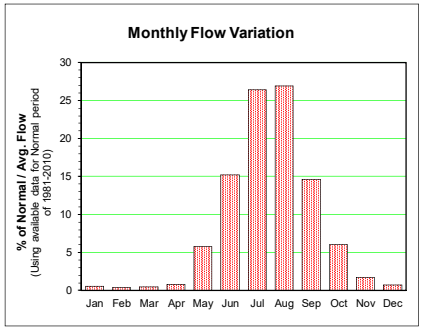
BRIDGE RIVER (SOUTH BRANCH) BELOW BRIDGE GLACIER 08ME023

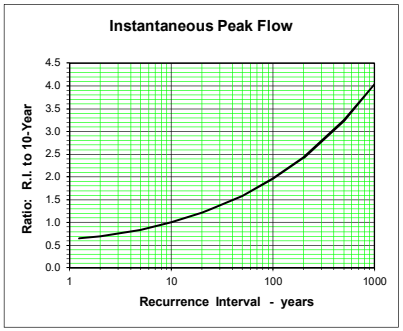
Station Longitude Latitude: -123.451914 50.856292

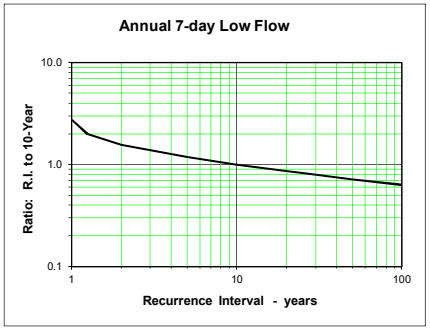
Monthly and Annual Discharge in m^3/s | Drainage Area = 147.57 km^2 | Median Elevation = 2030 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.31	0.30	0.30	0.31	5.63	19.40	41.70	46.20	30.80	11.40	1.04	0.46	13.26	Aug 22	62.60	15.40	0.30	1979
1980						23.40	38.10	36.90	23.10	8.16	2.96	8.77		Jul 22	58.70	12.54		1980
1981	2.24	0.79	0.58	0.66	8.75	16.00	38.30	45.60	22.70	4.87	5.62	0.94	12.36	Aug 11	68.10	8.28	0.57	1981
1982	0.65	0.53	0.46	0.39	3.55	28.50	41.90	36.70	31.20	9.09	1.42	0.82	13.01	Sep 09	75.00	10.68	0.37	1982
1983	0.48				8.02	23.90	32.10	38.20	17.00	5.17	2.34	0.99		Jul 13	66.70	10.64		1983
1984	1.40	0.85	0.53	0.59	2.46	16.70	31.20	38.70	19.50	23.20	1.72	0.83	11.55	Oct 08	203.00	5.35	0.50	1984
1985	0.41	0.35	0.30	0.68	9.55	22.00	42.90	30.20	12.30	4.93	1.02	0.57	10.53	Jul 23	70.80	10.52	0.30	1985
1986	0.35	0.31	0.29	0.29	8.75	28.00	34.70	42.90	20.40	8.80	2.12	0.76	12.40	Sep 02	58.50	8.09	0.29	1986
1987	0.57	0.53	0.46	0.50	8.25	25.10	41.30	36.30	27.50	9.73	4.07	1.18	13.05	Jul 02	58.80	10.89	0.44	1987
1988	0.71	0.53	0.48	1.79	7.43	18.00	34.40	41.70	24.20	14.20	2.92	1.12	12.36	Sep 06	64.20	5.91	0.46	1988
1989	0.63	0.61	0.57	0.95	7.92	28.50	35.10	41.00	25.40	8.86	2.86	1.29	12.89	Aug 01	61.90	10.12	0.55	1989
1990	0.67	0.48	0.55	2.29	7.83	24.10	45.90	49.40	28.20	7.05	4.57	1.12	14.46	Aug 12	75.80	13.01	0.44	1990
1991	0.77	0.72	0.58	0.89	8.61	22.30	40.80	54.70	22.10	10.20	2.19	1.12	13.87	Aug 09	112.00	12.57	0.52	1991
1992	0.86	0.60	0.75	3.15	10.90	33.20	46.50	41.00	18.40	13.40	2.55	0.95	14.43	Aug 01	67.00	9.14	0.58	1992
1993	0.44	0.54	0.58	0.60	14.70	25.10	32.00	40.50	23.00	9.09	1.54	0.77	12.50	Aug 23	65.40	9.03	0.38	1993
1994	0.61	0.38	0.36	2.27	13.00	18.10	44.70	39.40	28.30	9.85	1.48	0.73	13.38	Jul 25	75.00	10.84	0.30	1994
1995	0.65	0.53	0.54	0.55	11.00	25.00	44.90	29.00	26.00	6.73	1.81	1.73	12.46	Jul 26	70.20	19.71	0.48	1995
1996	1.00	0.81	0.93	2.61	4.89	17.90	34.20	36.00	18.50	10.70	2.90	1.06	11.02	Aug 30	53.80	8.55	0.69	1996
1997	0.77	0.69	0.71	0.57	11.00	27.00	38.20	40.80	24.60	10.70	2.36	1.14	13.31	Aug 14	62.40	14.73	0.52	1997
1998	0.78	0.66	0.68	0.98	14.20	35.90	52.80	47.20	29.80	7.51	2.10	1.04	16.25	Jul 29	84.40	20.04	0.61	1998
1999	0.65	0.39	0.49	0.69	4.66	19.30	33.20	45.90	19.60	4.88	2.79	1.32	11.25	Aug 25	86.30	11.66	0.25	1999
2000	0.88	0.86	0.59	1.56	6.52	19.00	34.30	37.30	20.20	7.21	1.91	0.93	11.00	Jul 28	63.10	9.18	0.48	2000
2001	0.82	0.77	0.63	1.25	5.95	14.40	36.10	36.30	22.30	4.99	3.16	1.47	10.74	Aug 22	55.10	10.94	0.54	2001
2002	1.14	0.75	0.56	0.96	6.66	27.00	39.60	37.60	23.20	7.02	1.80	1.25	12.38	Jul 26	65.00	15.09	0.52	2002
2003	0.92	0.72	0.57	1.01	8.07	26.30	38.60	41.80	25.50	17.40	2.71	1.27	13.84	Aug 01	58.20	14.67	0.54	2003
2004	0.74	0.87	0.82	2.61	11.10	26.30	45.90	48.40	20.30	8.15	3.23	1.60	14.25	Aug 16	65.80	9.38	0.58	2004
2005	1.47	1.70	1.64	2.55	13.30	24.80	41.00	43.10	18.70	7.13	2.29	1.40	13.36	Aug 01	66.90	10.44	0.62	2005
2006	0.98	0.65	0.74	0.87	11.30	27.80	45.40	34.50	21.60	6.53	3.11	0.98	12.97	Jul 24	75.30	13.10	0.62	2006
2007	0.62	0.59	0.66	0.87	7.55	21.20	43.60	31.70	18.50	8.45	3.41	1.73	11.67	Jul 23	70.20	10.75	0.50	2007
2008	1.05	0.93	0.87	1.09	10.90	18.50	40.50	37.10	17.20	7.70	2.55	0.69	11.67	Jul 06	61.70	9.24	0.47	2008
2009	0.67	0.70	0.62	1.20	5.80	27.40	47.70	52.00	33.10	5.27	3.12	1.39	15.02	Jul 31	92.50	12.00	0.57	2009
2010	0.91	0.88	0.93	1.92	7.14	23.00	33.00	38.70	21.30	13.70	2.71	1.22	12.21	Sep 28	68.90	12.11	0.78	2010
2011	0.80	0.63	0.35	0.34	4.40	20.50	27.20	33.20	29.90	7.73	1.37	1.36	10.70	Sep 24	73.70	11.20	0.31	2011
2012	0.77	0.65	0.50	0.39	6.81	20.70	39.00	39.00	21.40	12.00	2.67	1.35	12.17	Jul 18	61.30	11.36	0.26	2012
2013	1.03	0.84	0.83	1.49	11.30	23.70	41.80	53.50	32.30	5.29	1.73	0.84	14.66	Aug 06	72.09	11.59	0.69	2013
2014																		2014
Avg.	0.82	0.67	0.62	1.18	8.47	23.37	39.39	40.64	23.37	9.06	2.52	1.32	12.76	12.77		72.87	11.39	0.48	m^3/s
S. D.	0.36	0.25	0.25	0.79	3.04	4.80	5.62	6.25	4.93	3.86	0.96	1.33	1.37			25.31	3.12	0.13	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	0.83	0.68	0.64	1.25	8.66	23.68	39.69	40.46	22.69	9.08	2.61	1.11	12.76	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	15	11	12	22	157	416	720	734	398	165	46	20	2730	mm	10-Year	93.2	7.708	0.299	m^3/s









HURLEY RIVER BELOW LONE GOAT CREEK 08ME027

Station Longitude Latitude: -122.941921 50.730808

Monthly and Annual Discharge in m^3/s | Drainage Area = 312.36 km^2 | Median Elevation = 1829 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979																		1979
1980																		1980
1981																		1981
1982																		1982
1983																		1983
1984																		1984
1985																		1985
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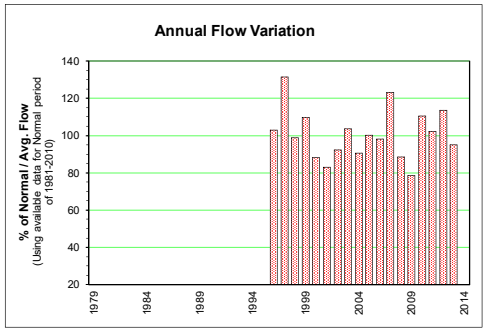
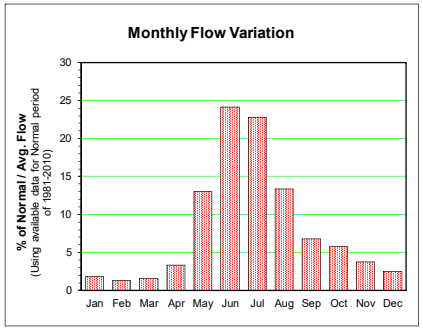
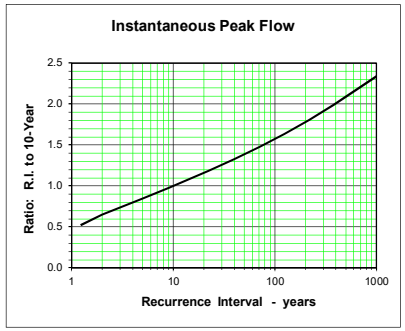
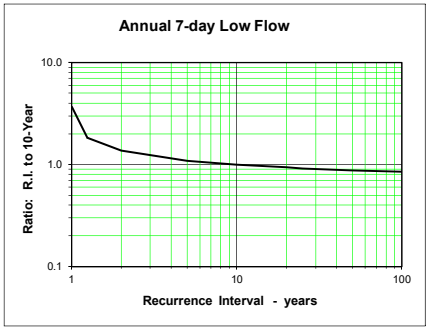
1991																		1991
1992																		1992
1993																		1993
1994																		1994
1995																		1995
1996	4.06	3.91	4.12	8.92	12.20	32.70	43.00	24.90	12.70	9.56	6.77	3.26	13.88	Jul 14	65.70	7.39	2.41	1996
1997	1.95	1.85	2.54	5.70	27.00	48.10	42.70	26.00	16.80	21.70	9.73	7.64	17.75	Jun 17	117.00	10.67	1.68	1997
1998	1.90	1.83	2.46	4.41	33.80	39.10	33.80	19.90	11.40	5.24	2.96	2.55	13.36	May 31	71.00	7.65	1.56	1998
1999	1.84	1.65	1.53	4.06	14.20	37.50	51.50	35.60	11.90	4.64	8.17	4.42	14.85	Jun 16	90.20	7.48	1.47	1999
2000	2.29	1.88	1.50	5.31	14.70	37.80	34.20	20.30	10.00	7.07	4.61	3.02	11.92	Jun 28	69.30	6.55	1.46	2000
2001	2.35	1.48	1.47	3.74	14.80	28.70	31.30	21.00	10.90	4.45	8.91	5.01	11.21	Nov 15	66.40	9.26	1.24	2001
2002	3.10	2.23	2.03	4.13	16.80	50.00	35.50	17.80	9.42	3.12	3.16	1.75	12.46	Jun 26	92.40	6.51	1.43	2002
2003	1.51	1.60	2.17	5.05	18.30	47.40	31.60	18.30	10.60	25.90	3.19	1.63	14.01	Oct 18	185.00	7.08	1.16	2003
2004	1.84	2.34	3.08	8.80	20.80	29.90	23.70	21.30	12.90	9.20	8.06	4.45	12.22	Jun 24	61.40	8.20	1.03	2004
2005	7.85	4.62	4.15	9.07	29.40	32.20	27.70	16.20	7.53	10.40	5.48	6.75	13.52	May 30	76.70	4.49	3.27	2005
2006	4.11	2.39	2.15	4.92	25.90	50.60	32.20	13.80	8.58	3.93	6.23	3.56	13.24	Jun 10	103.00	6.38	2.05	2006
2007	2.62	2.36	4.69	5.80	19.50	49.30	59.10	21.50	9.39	11.80	6.60	5.64	16.63	Jun 04	107.00	6.05	2.12	2007
2008	2.56	1.53	1.58	2.54	27.90	32.70	30.10	19.70	8.61	6.43	7.12	2.18	11.96	May 20	76.40	5.08	1.35	2008
2009	1.85	1.53	1.29	2.46	13.50	34.20	25.30	18.70	12.20	5.13	6.09	4.77	10.62	Jun 05	62.00	7.67	1.24	2009
2010	3.21	2.35	2.27	6.43	21.20	44.20	42.20	22.80	15.00	9.32	5.99	3.45	14.94	Sep 28	102.00	7.58	2.11	2010
2011	2.85	1.73	1.44	1.29	12.00	46.60	43.90	25.80	15.80	7.35	3.11	3.25	13.83	Jun 29	88.40	9.64	1.12	2011
2012	2.04	1.38	1.81	5.02	18.00	57.80	51.90	22.50	8.33	6.62	5.39	2.71	15.33	Jun 24	108.00	6.84	1.19	2012
2013	2.68	1.56	1.62	4.63	29.60	38.50	27.90	19.70	14.20	6.65	3.60	2.33	12.81	May 12	129.00	7.68	1.33	2013
2014																		2014
Avg.	2.81	2.12	2.33	5.13	20.53	40.96	37.09	21.43	11.46	8.81	5.84	3.80	13.58	13.57		92.83	7.34	1.62	m^3/s
S. D.	1.46	0.86	1.03	2.16	6.81	8.49	10.00	4.74	2.71	5.99	2.10	1.68	1.83			30.65	1.51	0.57	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	2.87	2.24	2.47	5.42	20.67	39.63	36.26	21.19	11.20	9.19	6.20	4.01	13.50	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	25	17	21	45	177	329	311	182	93	79	51	34	1364	mm	10-Year	131.6	5.464	1.052	m^3/s







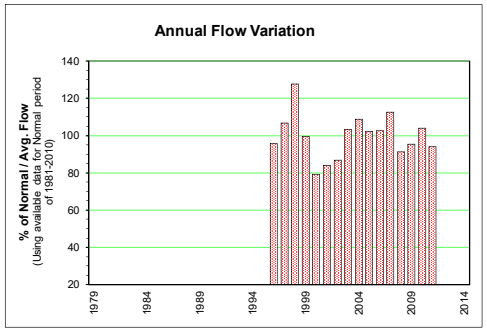


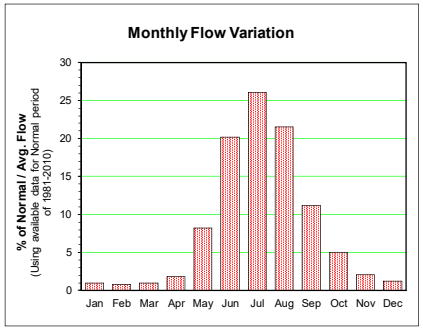
BRIDGE RIVER ABOVE DOWNTON LAKE 08ME028

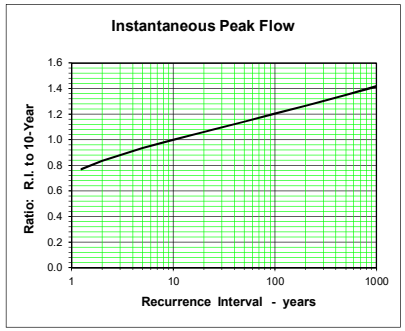
Station Longitude Latitude: -123.203336 50.821242

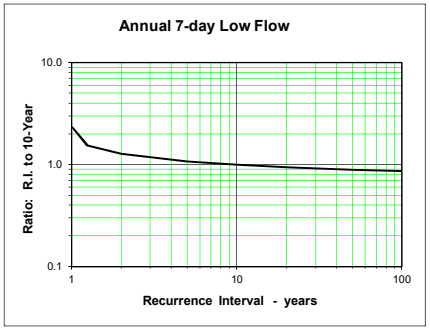
Monthly and Annual Discharge in m^3/s | Drainage Area = 703.76 km^2 | Median Elevation = 1975 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)		Date	Annual	Jun-Sep	Annual	Year
1979																			1979
1980																			1980
1981																			1981
1982																			1982
1983																			1983
1984																			1984
1985																			1985
1986																			1986
1987																			1987
1988																			1988
1989																			1989
1990																			1990
1991																			1991
1992																			1992
1993																			1993
1994																			1994
1995																			1995
1996	5.44	5.24	5.17	12.70	20.60	70.70	118.00	91.10	45.00	30.20	8.32	3.96	34.87		Jul 15	185.00	24.19	3.47	1996
1997	2.67	2.86	3.27	6.39	41.20	93.80	112.00	89.60	57.20	33.90	12.10	7.49	38.79		Jun 17	235.00	34.57	2.19	1997
1998	4.51	3.54	4.56	7.11	62.00	118.00	128.00	128.00	68.40	17.60	6.74	4.90	46.42		Jul 29	243.00	35.54	3.21	1998
1999	3.08	2.40	2.39	5.72	22.90	85.40	117.00	123.00	35.60	11.80	13.50	7.97	36.18		Aug 08	199.00	24.23	2.33	1999
2000	3.90	2.85	2.94	8.18	22.60	70.50	90.10	77.00	41.00	16.40	5.78	3.08	28.81		Jul 28	171.00	31.30	2.52	2000
2001	2.49	2.48	2.44	5.23	22.70	59.30	98.30	92.00	52.30	11.70	10.40	5.24	30.52		Aug 22	164.00	43.51	2.18	2001
2002	3.83	3.20	2.75	6.94	30.70	106.00	87.60	69.30	48.10	12.60	3.97	2.61	31.59		Jun 26	206.00	36.17	2.18	2002
2003	3.01	2.60	2.71	6.88	28.20	106.00	112.00	66.70	62.20	44.80	9.18	4.31	37.57		Jun 30	191.00	29.60	2.17	2003
2004	3.93	3.95	4.87	13.40	47.10	90.90	110.00	111.00	46.00	21.70	12.60	6.46	39.50		Jun 25	184.00	23.96	3.12	2004
2005	7.94	7.36	6.97	13.40	55.40	87.60	101.00	90.40	38.50	20.10	8.73	6.43	37.23		Jul 06	195.00	21.47	4.12	2005
2006	5.16	4.07	3.48	7.08	43.30	111.00	123.00	76.50	44.10	13.60	8.85	5.33	37.33		Jul 23	197.00	24.70	3.30	2006
2007	3.30	3.82	6.68	10.20	32.10	94.20	162.00	89.20	41.70	26.50	10.60	7.63	40.98		Jul 14	245.00	22.14	2.59	2007
2008	3.85	4.16	3.90	4.53	44.50	71.40	102.00	86.00	41.80	19.50	10.10	4.11	33.16		Jul 01	178.00	21.76	2.60	2008
2009	3.09	2.94	2.75	4.18	20.60	80.80	103.00	102.00	68.90	12.10	8.38	5.46	34.71		Aug 03	192.00	47.91	2.47	2009
2010	4.35	4.18	4.58	9.61	35.70	94.90	114.00	91.20	48.30	29.90	10.00	4.48	37.84		Sep 28	186.00	30.39	3.89	2010
2011	3.93	3.47	2.99	3.47	21.50	88.70	101.00	89.50	65.60	17.20	6.23	4.27	34.16		Sep 23	177.00	40.97	2.72	2011
2012																			2012
2013																			2013
2014																			2014
Avg.	4.03	3.70	3.90	7.81	34.44	89.33	111.19	92.03	50.29	21.23	9.09	5.23	36.23	36.26		196.75	30.78	2.82	m^3/s
S. D.	1.33	1.24	1.45	3.20	13.18	16.21	17.55	17.12	10.90	9.50	2.57	1.60	4.30			24.46	8.33	0.63	m^3/s
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	4.04	3.71	3.96	8.10	35.31	89.37	111.87	92.20	49.27	21.49	9.28	5.30	36.37	m^3/s					
Normal/Avg. Flow (Using available data for Normal period, 1981-2010)	15	13	15	30	134	329	426	351	181	82	34	20	1631	mm	10-Year	229.1	21.545	2.132	m^3/s







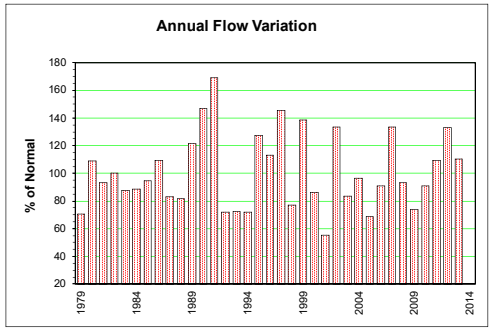


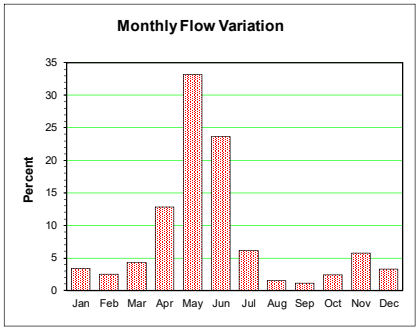
TULAMEEN RIVER AT PRINCETON 08NL024

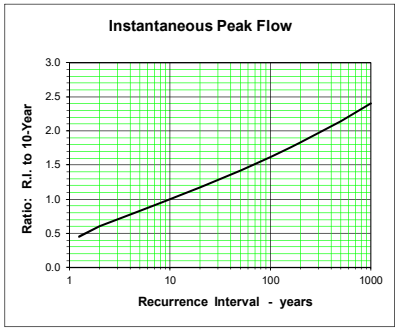
Station Longitude Latitude: -120.518628 49.457962

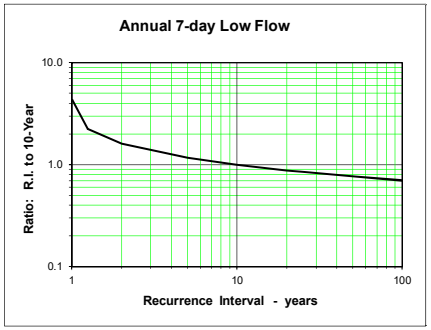
Monthly and Annual Discharge in m^3/s | Drainage Area = 1776.91 km^2 | Median Elevation = 1349 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	1.91	2.11	5.41	12.90	80.20	41.80	6.82	2.21	1.80	1.73	1.78	9.52	14.11	May 26	131.00	1.37	1.28	1979
1980	4.59	5.22	5.21	35.70	91.50	50.70	9.72	3.21	4.05	4.05	9.83	36.70	21.76	Dec 26	343.00	2.51	2.51	1980
1981	21.50	8.98	10.20	23.90	75.00	47.20	17.50	4.02	2.68	4.09	4.86	3.02	18.65	May 25	145.00	2.17	2.17	1981
1982	2.82	3.60	4.05	7.66	70.00	106.00	22.00	5.59	4.79	6.73	3.64	3.29	20.03	Jun 13	190.00	3.04	1.61	1982
1983	5.92	4.38	7.97	24.30	88.00	40.40	17.30	4.07	3.57	3.52	6.95	2.41	17.49	May 29	187.00	2.93	1.61	1983
1984	35.30	8.93	8.52	14.40	36.00	76.90	16.20	3.83	3.74	3.86	3.03	2.41	17.73	Jan 04	265.14	2.48	2.18	1984
1985	2.16	3.00	3.47	27.40	91.90	64.10	7.64	2.19	3.09	8.45	9.23	3.55	18.90	May 18	212.00	1.48	1.48	1985
1986	3.21	9.87	23.60	35.30	85.20	68.50	12.40	3.56	2.73	4.13	7.70	5.52	21.83	May 29	258.00	2.04	2.04	1986
1987	4.90	4.57	9.19	39.50	93.00	31.00	7.66	2.41	1.51	1.15	1.48	1.48	16.56	May 01	222.00	1.25	1.07	1987
1988	1.31	1.74	2.47	30.90	75.50	49.00	10.60	2.41	1.83	5.16	9.01	5.24	16.27	May 13	225.00	1.18	1.03	1988
1989	4.25	4.18	4.04	36.00	89.80	68.80	10.10	5.23	3.69	5.37	35.50	23.70	24.26	Nov 10	287.00	2.39	2.12	1989
1990	7.75	5.84	7.42	55.00	66.40	72.30	17.90	3.93	2.52	16.40	75.60	21.40	29.32	Nov 10	406.00	1.78	1.73	1990
1991	11.80	20.10	15.60	45.70	123.00	110.00	50.80	8.69	3.93	2.83	7.25	5.81	33.82	May 19	301.00	2.83	2.14	1991
1992	4.66	8.00	22.20	44.60	51.90	15.90	7.27	2.41	3.34	4.25	5.18	3.01	14.40	Apr 29	139.00	1.52	1.52	1992
1993	2.63	2.76	7.05	18.30	84.00	23.70	11.00	6.77	3.25	3.78	3.87	4.77	14.44	May 13	233.00	2.61	1.78	1993
1994	5.36	5.10	11.20	52.10	60.80	21.20	6.48	2.12	1.56	2.17	2.01	2.66	14.42	May 09	138.00	1.22	1.19	1994
1995	2.55	7.95	9.72	25.90	97.00	43.90	7.27	3.80	1.60	7.27	67.00	30.90	25.45	Nov 29	708.00	1.40	1.40	1995
1996	13.40	10.50	13.90	54.70	62.00	72.70	17.40	4.02	3.04	4.36	10.60	5.64	22.62	Jun 03	180.00	2.13	2.13	1996
1997	5.80	10.90	13.00	37.90	130.00	97.20	19.40	3.67	3.56	8.08	11.90	6.42	29.04	May 15	330.00	2.67	2.67	1997
1998	6.30	4.11	7.02	24.20	92.10	29.40	7.74	1.88	1.27	1.73	4.84	3.52	15.44	May 04	194.00	1.05	1.05	1998
1999	7.42	3.91	5.05	25.50	87.60	107.00	48.20	7.80	3.45	7.70	19.50	8.23	27.68	May 24	290.00	2.32	2.32	1999
2000	5.83	4.67	4.15	39.00	61.90	59.00	14.20	2.86	3.56	5.16	4.21	3.22	17.28	May 22	137.00	2.15	2.15	2000
2001	3.23	2.46	3.18	14.70	59.50	27.20	5.29	1.55	1.07	2.47	7.60	4.35	11.08	May 23	164.00	0.85	0.85	2001
2002	11.40	6.86	5.70	32.60	102.00	119.00	28.80	4.18	2.23	1.19	3.64	2.09	26.66	May 28	257.00	1.83	0.89	2002
2003	3.05	5.03	7.09	28.20	60.30	42.10	4.80	1.31	1.19	26.00	12.50	7.65	16.65	Oct 20	393.00	0.84	0.84	2003
2004	5.16	4.46	10.50	50.00	74.60	33.50	4.99	1.92	6.61	4.28	15.50	19.40	19.25	May 01	140.00	1.42	1.42	2004
2005	31.60	17.60	17.70	23.60	31.10	11.80	5.94	1.47	2.15	8.31	7.26	6.67	13.76	Jan 19	139.00	1.10	1.10	2005
2006	7.55	4.31	4.08	20.80	80.00	44.10	5.17	1.38	1.21	1.88	38.80	8.71	18.19	Nov 06	502.00	0.89	0.89	2006
2007	8.08	8.60	49.50	53.50	92.30	64.30	13.30	3.02	1.60	6.64	7.25	10.40	26.63	Jun 04	174.00	1.42	1.42	2007
2008	4.52	3.72	3.85	6.73	96.70	60.10	15.10	4.32	2.78	5.00	14.30	5.64	18.62	May 18	273.00	1.93	1.84	2008
2009	2.35	2.50	2.60	14.80	62.50	48.10	5.95	2.22	2.12	6.73	15.20	11.00	14.71	May 30	156.00	1.44	1.44	2009
2010	6.83	3.99	5.65	27.30	64.10	69.10	15.10	3.06	4.65	3.85	7.18	7.44	18.21	May 18	157.00	2.16	2.16	2010
2011	5.33	5.20	4.51	5.24	69.80	109.00	41.50	6.29	2.99	5.13	3.69	2.76	21.83	Jun 09	196.00	1.99	1.99	2011
2012	3.63	5.44	4.87	43.90	92.40	93.50	41.50	4.28	1.91	7.51	15.40	5.02	26.60	May 16	179.00	1.68	1.53	2012
2013	3.69	3.53	10.10	37.60	110.00	58.60	10.60	3.31	4.86	8.78	6.04	5.77	22.00	May 12	311.85	2.26	2.26	2013
2014																		2014
Avg.	7.37	6.12	9.42	30.57	79.7	59.3	15.53	3.57	2.86	5.71	13.12	8.27	20.16	21.76		244.66	1.84	1.65	m^3/s
S. D.	7.60	4.02	8.71	14.13	21.30	29.09	12.32	1.78	1.26	4.59	16.70	8.26	5.37			119.68	0.63	0.52	m^3/s
Normal	7.95	6.42	9.99	31.15	78.14	57.45	14.45	3.52	2.81	5.75	14.09	7.65	19.98	m^3/s					
Normal	12	9	15	45	118	84	22	5	4	9	21	12	355	mm	10-Year	379.48	1.17	1.11	m^3/s







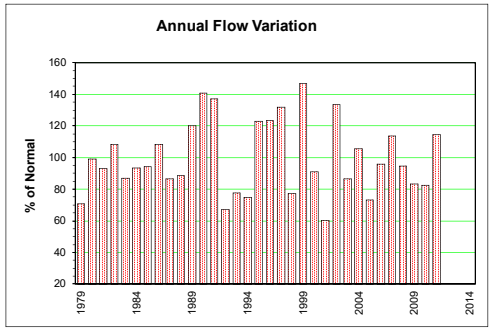


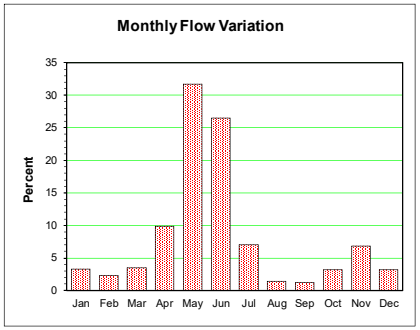
TULAMEEN RIVER BELOW VUICH CREEK 08NL071

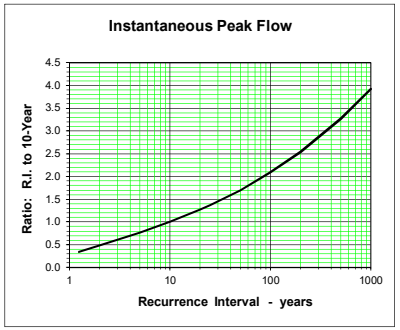
Station Longitude Latitude: -120.978901 49.465676

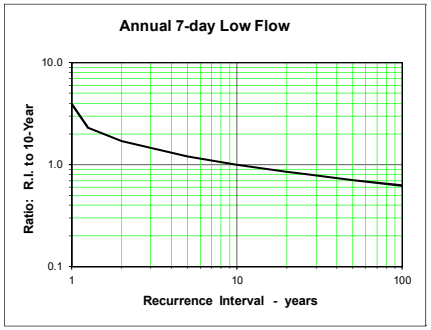
Monthly and Annual Discharge in m^3/s | Drainage Area = 253.98 km^2 | Median Elevation = 1543 m | Instantaneous Peak Flow | 7-Day Low Flow

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Avg Yr (MAD)	Date	Annual	Jun-Sep	Annual	Year
1979	0.56	0.67	2.60	4.59	23.30	14.40	2.14	0.54	0.46	0.47	0.40	4.46	4.58	May 26	37.90	0.30	0.28	1979
1980	1.46	0.92	1.27	9.44	24.90	15.90	3.10	0.83	1.48	1.24	3.82	12.00	6.38	Dec 28	137.38	0.64	0.64	1980
1981	6.18	2.33	2.38	6.76	27.30	15.60	5.52	0.88	0.82	1.55	1.41	1.08	6.01	May 26	66.69	0.52	0.52	1981
1982	1.06	1.18	1.06	2.59	21.20	38.20	8.34	1.99	2.11	3.38	1.54	1.22	6.99	Jun 13	76.30	1.34	0.54	1982
1983	1.92	1.11	1.96	6.73	26.20	14.50	7.57	1.43	0.98	1.02	2.65	1.02	5.62	May 30	66.69	0.69	0.56	1983
1984	12.10	3.07	2.50	3.95	11.30	27.40	6.15	1.11	1.45	1.63	1.06	0.85	6.04	Jan 05	85.36	0.46	0.46	1984
1985	0.66	1.00	1.09	7.57	27.10	22.40	2.62	0.55	1.08	3.59	3.83	1.27	6.08	May 24	64.10	0.30	0.30	1985
1986	1.13	6.37	7.48	7.56	26.00	22.30	4.14	0.84	0.75	1.41	3.64	2.37	6.99	May 30	91.60	0.45	0.45	1986
1987	2.05	1.87	2.31	12.00	34.30	9.68	2.48	0.58	0.39	0.25	0.40	0.37	5.59	May 02	109.77	0.29	0.22	1987
1988	0.30	0.43	0.73	9.20	25.50	19.50	3.89	0.76	0.62	1.86	3.89	1.92	5.72	May 14	78.00	0.28	0.24	1988
1989	1.47	1.32	1.46	8.82	25.70	23.00	2.86	1.57	1.33	1.86	16.00	7.69	7.76	Nov 11	176.00	0.72	0.57	1989
1990	2.14	1.15	1.66	13.70	21.10	27.00	6.31	1.14	0.61	7.34	22.80	4.15	9.08	Nov 11	193.00	0.37	0.37	1990
1991	1.78	3.71	2.86	6.88	28.40	35.30	19.10	2.39	1.01	0.64	2.38	1.67	8.86	May 20	79.10	0.63	0.41	1991
1992	1.42	2.08	5.94	12.20	16.20	5.25	2.44	0.75	1.11	1.55	1.92	1.07	4.33	Apr 30	45.10	0.32	0.32	1992
1993	0.84	0.87	2.15	5.48	29.70	8.62	4.21	2.26	0.90	1.58	1.50	1.46	5.01	May 14	77.50	0.65	0.50	1993
1994	2.66	3.02	4.19	15.10	20.00	7.47	2.28	0.53	0.34	0.62	0.59	0.97	4.82	May 09	46.00	0.23	0.23	1994
1995	0.79	2.46	2.66	5.88	28.70	14.80	2.42	1.37	0.46	2.77	21.90	10.80	7.93	Nov 30	242.00	0.30	0.30	1995
1996	3.97	3.10	4.25	17.60	20.50	29.90	6.50	1.30	0.91	1.78	4.05	1.98	7.96	Jun 04	80.30	0.59	0.55	1996
1997	1.32	3.02	3.74	6.59	36.70	32.10	6.57	0.94	1.31	3.65	4.07	1.80	8.50	May 15	179.00	0.72	0.72	1997
1998	1.70	0.90	2.16	6.42	28.50	12.50	3.01	0.44	0.40	0.42	2.09	1.03	4.99	May 07	65.20	0.30	0.30	1998
1999	1.71	0.84	1.03	5.40	21.60	39.90	22.20	3.28	1.13	3.84	10.10	2.45	9.48	Jun 16	111.00	0.58	0.58	1999
2000	1.49	0.88	0.89	10.40	21.70	23.50	4.95	0.91	1.18	2.29	1.52	0.87	5.87	May 23	59.20	0.68	0.68	2000
2001	0.87	0.63	0.76	3.88	20.70	10.90	1.65	0.56	0.41	1.03	3.93	1.33	3.89	May 24	72.70	0.30	0.30	2001
2002	4.92	2.78	1.02	5.75	25.30	47.20	12.10	1.06	0.62	0.66	1.40	0.69	8.62	Jun 16	110.00	0.53	0.49	2002
2003	1.07	1.63	2.22	7.97	18.50	15.90	1.50	0.38	0.33	11.80	3.55	1.92	5.58	Oct 21	222.00	0.18	0.18	2003
2004	1.13	1.07	2.50	11.60	28.40	15.30	1.94	0.64	3.46	2.16	7.65	5.95	6.82	May 23	47.30	0.37	0.37	2004
2005	10.20	5.62	5.00	6.89	10.80	4.55	2.25	0.46	0.81	3.53	3.00	3.41	4.71	Jan 20	50.60	0.34	0.34	2005
2006	3.08	1.46	1.32	5.01	26.50	15.50	1.34	0.41	0.39	0.55	15.80	2.91	6.19	Nov 07	219.00	0.20	0.20	2006
2007	3.21	2.29	10.40	8.82	26.70	22.20	4.40	0.73	0.43	2.50	2.45	3.62	7.34	Jun 04	64.10	0.31	0.31	2007
2008	1.13	0.96	0.81	2.31	29.40	21.40	4.99	1.65	1.09	1.90	5.59	2.04	6.12	May 18	81.20	0.59	0.48	2008
2009	1.09	0.76	0.66	3.28	21.10	20.30	2.47	0.86	0.77	3.14	6.83	2.96	5.36	May 30	59.40	0.40	0.34	2009
2010	1.41	0.95	1.39	6.05	18.60	22.60	4.22	0.83	1.83	1.34	2.58	2.16	5.33	May 28	46.10	0.52	0.52	2010
2011	3.16	2.63	1.72	1.92	15.70	36.50	18.40	2.60	1.03	1.85	1.27	1.61	7.37	Jun 07	56.40	0.56	0.56	2011
2012																		2012
2013																		2013
2014																		2014
Avg.	2.42	1.91	2.55	7.53	23.9	21.0	5.58	1.11	0.97	2.28	5.02	2.76	6.42	6.45		96.85	0.47	0.42	m^3/s
S. D.	2.60	1.39	2.12	3.69	5.76	10.47	5.17	0.70	0.63	2.21	5.83	2.72	1.48			57.05	0.23	0.15	m^3/s
Normal	2.49	1.96	2.62	7.75	24.12	20.83	5.35	1.09	0.97	2.39	5.34	2.43	6.45	m^3/s					
Normal	26	19	28	79	254	213	56	11	10	25	54	26	802	mm	10-Year	158.67	0.25	0.24	m^3/s









OVERSIZED FIGURES

Figure 1 Streamflow in the Thompson Okanagan Region

Figure 2 Hydrologic Zones

Hydrologic Zones	
Zone Number	**Name**
13	UPPER FRASER BASIN
14	NORTHERN COLUMBIA MOUNTAINS
15	FRASER PLATEAU
16	SOUTHERN QUESNEL HIGHLAND
17	NORTHERN THOMPSON PLATEAU
22	LOWER COLUMBIA BASIN
23	OKANAGAN HIGHLAND
24	SOUTHERN THOMPSON PLATEAU
25	EASTERN SOUTH COAST MOUNTAINS

Omineca Natural Resource Region
Cariboo Natural Resource Region
Thompson-Okanagan Natural Resource Region
Kootenay-Boundary Natural Resource Region
South Coast Natural Resource Region
Alberta
Washington
IDAHO

13 14 15 16 17 18 19 20 21 22 23 24 25 26

Clearwater - Lake
N Thompson - Birch
08LB038
Blue
08LA007
N Thompson-Mclure
Clearwater - Station
08LA001
08LB047
Adams
Seymour
Kirbyville
08ND019
Thompson-Spences Br
08LE027
08LF062
Bonaparte - Bridge
Joe Ross
08LF094
Deadman
Fishtrap
08LB024
Jordan
08ND014
Eagle
Criss
08LB064
08LD001
Corning
08LE024
08LF089
Scottie
Yalakom
08ME025
08LF007
08LF027
Arrowstone
Dairy
08LF015
Shuswap - Enderby
08LE077
Bridge - Lake
08ME023
Hat - Cache
08LF099
08LF100
08LB012
Paul
08LE031
East Canoe
08LE021
S Thompson-Chase
08LF061
Bridge - Glacier
08ME028
08ME027
Anderson
08LF084
08LF081
Ambusten
Hat - Hat
Guichon
08LG056
Hurley - Lone Goat
08LG055
Bethsaida
Salmon - Salmon Arm
08LE020
08LC002
Salmon - Falkland
Ewer
B.X
Vance
08NM176
08LC040
08LF051
08NM020
Salmon - Salmon Lake
Coldstream
08NM142
Nicola - Spences Br.
08LE075
08LG006
08LG049
Whiteman
08NM174
08LG064
Beak
Terrace
08NM138
08LG007
08LG008
Nicola - Merritt
Nicola -Ab Lake
08NM165
Mission
Inonoaklin
Spius - Canford
08LG010
Lambly
Daves
08NM137
Pearson
08NE110
08NM172
Coldwater - Merritt
08LG016
08NM116
08LG068
Spius - Silver
Pennask
W Kettle - Mcculloch
08NM173
Greata
08NM035
Bellevue
08LG048
Camp
08NN015
08NM240
Two Forty
08NM241
Two Forty-One
08NM242
W Kettle - Carmi
Similkameen - Hedley
08NM134
Coldwater - Brookmere
08NM133
Trapping
08NN019
Bull - Crump
Tulameen - Princeton
Dennis - 1780m Contour
Shatford
08NN022
08NL007
08NM037
08NL024
Hedley
08NL034
08NL050
08NL071
Tulameen - Vuich
08NL036
08NL038
Keremeos
Vaseux
Kettle - Laurier
Whipsaw
Smith
08NL045
08NM171
08NL004
Kettle - Ferry
Similkameen - Princeton
08NL076
Ashnola
Ewart
08NN013
08NN012
08NL069
Pasayten

Natural Resource Region Boundary
Hydrologic Zone Boundary
Watershed Boundary
WSC Hydrometric Station

Figure 1: Streamflow in the Thompson/Okanagan Region

N

0 20 40 60 80 km

Created by: GeoBC File Path: Q:\projects\Menv\Streamflow Inventory\arcgisprojects\Streamflow_in_Thompson_Okanagan_Region_36X30.mxd

Hydrologic Zones	
Zone Number	Name
1	NORTHERN COAST MOUNTAINS
2	STIKINE PLATEAU
3	NORTHERN ROCKY MOUNTAINS
4	NORTHERN INTERIOR PLAINS
5	NORTHERN CENTRAL UPLANDS
6	SOUTHERN INTERIOR PLAINS
7	SOUTHERN ROCKY MOUNTAIN FOOTHILLS
8	NECHAKO PLATEAU
9	SOUTHERN HAZELTON MOUNTAINS
10	CENTRAL COAST MOUNTAINS
11	HAIDA GWAII
12	MCGREGOR BASIN
13	UPPER FRASER BASIN
14	NORTHERN COLUMBIA MOUNTAINS
15	FRASER PLATEAU
16	SOUTHERN QUESNEL HIGHLAND
17	NORTHERN THOMPSON PLATEAU
18	UPPER COLUMBIA BASIN
19	UPPER KOOTENAY BASIN
20	CENTRAL KOOTENAY BASIN
21	LOWER KOOTENAY BASIN
22	LOWER COLUMBIA BASIN
23	OKANAGAN HIGHLAND
24	SOUTHERN THOMPSON PLATEAU
25	EASTERN SOUTH COAST MOUNTAINS
26	CENTRAL SOUTH COAST MOUNTAINS
27	WESTERN SOUTH COAST MOUNTAINS
28	EASTERN VANCOUVER ISLAND
29	WESTERN VANCOUVER ISLAND

Alaska
Yukon Territory
Northwest Territories
Alberta
Washington
Idaho
Montana

Skeena Region
Northeast Region
Omineca Region
West Coast Region
Cariboo Region
South Coast Region
Thompson / Okanagan Region
Kootenay / Boundary Region

Atlin
Prince Rupert
Masset
Smithers
Fort Nelson
Fort St. John
Grande Prairie
Prince George
Williams Lake
Kamloops
Revelstoke
Kelowna
Nelson
Cranbrook
Campbell River
Nanaimo
Vancouver
Victoria
Edmonton
Red Deer
Calgary
Lethbridge
Medicine Hat

Legend
Hydrologic Zone Boundary
Old MOE Regional Boundary
Natural Resource Regions:

Figure 2: Hydrologic Zones

0 100 200 300 400 km

N