MISCELLANEOUS STREAMFLOW MEASUREMENTS
IN THE STATE OF WASHINGTON, JANUARY 1961
TO SEPTEMBER 1985

By J. R. Williams and S. A. Riis

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CONVERSION FACTORS

For the convenience of readers who may prefer to use metric units rather than the inch-pound units used in this report, values may be converted by using the following factors:

<u>Multiply</u>	<u>by</u>	<u>to obtain metric units</u>
foot (ft)	0.3048	meter (m)
mile (mi)	1.609	kilometer (km)
square mile (mi ²)	2.590	square kilometer (km ²)
cubic foot per second (ft ³ /s)	0.02832	cubic meter ₃ per second (m ³ /s)
cubic foot per second (ft ³ /s)	28.32	liter per second (L/s)

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ABSTRACT

This report is a compilation of previously published miscellaneous streamflow measurements made in Washington by U.S. Geological Survey personnel between January 1961 and September 1985. It is a supplement to a previous compilation of miscellaneous streamflow measurements made in Washington between 1890 and January 1961. Most of the data in this report were obtained through cooperative programs with the State of Washington Department of Ecology, although some data were obtained through the financial support of other State and Federal agencies or private and municipal utilities.

In general, the sites for which data are given in this report are not at gaging stations; however, some data are given for gaging station sites when the data were gathered outside the period of operation of the gage. The data that are given for each measurement site are stream name and the name of the stream to which it is tributary, latitude and longitude, county code, hydrologic unit code, land-line location, drainage area, and measurement dates and discharges.

All of the data in this report have been entered into a computerized data base that includes the data for 1890-January 1961. The data can be retrieved in a variety of ways, such as by county, by hydrologic unit code, by river basin, or by size of drainage area.

INTRODUCTION

One of the major assets of the State of Washington, when compared with most States in the Union, is its abundant supply of water. In order to properly develop and manage this resource, it is necessary to make an accurate appraisal of the characteristics and distribution of the resource. An increasing population in Washington State has produced an increasing competition for the finite water resources in the State.

Sound management and development of the water resources depend on an adequate system of continuing appraisal. The Water Resources Division of the U.S. Geological Survey has collected hydrologic data in Washington for many years. They maintain several hundred continuous-record gaging stations in cooperation with State and other Federal agencies or with private and municipal utilities. Streamflow information is likely to be needed for many more streams than those that have been gaged, however. To help meet this need for streamflow data, many discharge measurements have been made at miscellaneous sites and at discontinued gaging stations. In river basins where low-flow studies have been made, there has been good coverage by means of miscellaneous measurements for one or more seasons. Estimates of low flow or high flow at ungaged sites can be made by relating the momentary measured flow to the records from nearby, continuous gaging stations.

Most of the data in this volume have been published as miscellaneous discharge measurements in the U.S. Geological Survey reports, "Water Resources Data for Washington," published annually for the years indicated. In 1964, a compilation of streamflow measurements was published as Water-Supply Bulletin No. 23 titled, "Miscellaneous Streamflow Measurements in the State of Washington, 1890 to January, 1961." The need to assemble the many discharge measurements made since January 1961 into a single volume has resulted in the compilation of this companion report.

Purpose and Scope

This report is a compilation of previously published miscellaneous streamflow data in Washington for the period January 1, 1961, through September 30, 1985. It includes discharge measurements made at miscellaneous sites or discontinued gaging stations and crest-stage gages, and computations of peak flows at other miscellaneous sites. For each site, the stream name is listed as well as the stream it is tributary to, the location of the site, drainage area, and the date and measured flow. Field estimates are not included unless they are small flows (less than 5 ft³/s) and they are then footnoted as being estimates.

Measurements listed in this report are documented originally in field notes or checked measurement sheets from the files of the U.S. Geological Survey. The most recently available drainage areas for the discharge measurement sites have been used.

The miscellaneous streamflow measurement data in this report and in Water-Supply Bulletin No. 23 have been entered into computer storage. Water-Supply Bulletin No. 23 includes data from 1890 to January 1961. The miscellaneous measurement data will continue to be entered yearly into the computer data base so that the data base will be kept current. The data can be retrieved by county, by river basin, by hydrologic unit code, by size of drainage area, or by individual site.

Definition of Terms

Some hydrologic terms, as used in this report, are defined as follows:

Gaging station is a particular site on a stream, canal, lake, or reservoir where systematic observations of gage height or discharge are obtained. In this report, the term is applied only to those gaging stations where continuous records of discharge were obtained.

Crest-stage gage is a partial-record station where only a peak stage that occurs between inspections is recorded. A stage-discharge relation (rating) for each gage is developed from discharge measurements made either by current meter or by indirect methods based on hydraulic-formula computations applied to channel surveys of peak flow. The date of the maximum discharge is not always certain, but usually is determined by comparison with nearby continuous-record stations, weather records, or from local residents. All current-meter or indirect measurements made at these sites are included in this report.

Cubic foot per second (ft³/s) is the rate of discharge representing a volume of 1 cubic foot passing a given point during 1 second, and is equivalent to 7.48 gallons per second, or 448.8 gallons per minute, or 0.02832 cubic meters per second. A continuous rate of flow of 1 ft³/s for 24 hours would equal about 646,300 gallons, or 86,400 cubic feet, or 1.98 acre-feet.

The drainage area of a stream at a specified location is that area, measured in a horizontal plane, which is enclosed by a topographic divide so that direct surface runoff from precipitation normally would drain by gravity into the stream above the specified point.

Cooperation

Since 1909, successive Washington State legislatures have appropriated funds for hydrographic surveys within the State in cooperation with the U.S. Geological Survey and financed by equal allotments of State and Federal funds. Most of the hydrographic data contained in this volume were collected and compiled as part of this cooperative program. Some of the data were obtained through the financial support of other Federal agencies or private and municipal utilities.

MISCELLANEOUS STREAMFLOW MEASUREMENTS

This report is a compilation of streamflow data gathered at miscellaneous sites, but it also includes some data at former crest-stage gages and also at former regular gaging stations when the data are outside the periods of record. The published gaging station name or crest-stage gage name can be found by referring to the first column of the data tables for the stream name and to the "location" column for the remainder of the name and the downstream order number. For all such sites, additional published data are available from U.S. Geological Survey files.

Explanation of Data

Measured sites are listed in a downstream direction along the main stem of a stream, and sites on a tributary entering above a main-stem site are listed before that site. If a tributary enters between two main-stem sites, it is listed between them. A similar order is followed in listing measurements on second-rank and other ranks of tributaries.

For each site, the stream name and the stream to which it is tributary are listed in the first column. The latitude and longitude of the measurement site are given as accurately as could be determined when the measurements were made. The numerical code is then listed for the county in which the site is located. Table 1 lists the numerical county codes and county names.

TABLE 1.--County codes and names

County code	County name	County code	County name
001	Adams	041	Lewis
003	Asotin	043	Lincoln
005	Benton	045	Mason
007	Chelan	047	Okanogan
009	Clallam	049	Pacific
011	Clark	051	Pend Oreille
013	Columbia	053	Pierce
015	Cowlitz	055	San Juan
017	Douglas	057	Skagit
019	Ferry	059	Skamania
021	Franklin	061	Snohomish
023	Garfield	063	Spokane
025	Grant	065	Stevens
027	Grays Harbor	067	Thurston
029	Island	069	Wahkiakum
031	Jefferson	071	Walla Walla
033	King	073	Whatcom
035	Kitsap	075	Whitman
037	Kittitas	077	Yakima
039	Klickitat		

The hydrologic unit code for each site, listed in the fourth column, is an eight-digit number made up of four parts. The first two digits are the region; in this report they are always 17 because the entire state is within that region, the Pacific Northwest region. The next two digits are the subregion; the next two, the accounting unit, and the last two digits the cataloging unit. The delineations of the hydrologic units are on drainage basin divides, in general. For instance, hydrologic unit code 17110008 is the Stillaguamish River basin. The U.S. Geological Survey has published Hydrologic Unit maps of each State in the Union. A listing of hydrologic unit codes and names for Washington is shown in table 2.

The land-line location of the measurement site is given in the fifth column. In surveyed areas, it is usually given to the quarter, quarter-section. The location statement is that which was used when the discharge measurement was made; therefore, some of the highway numbers differ from those presently (1989) being used. If the site is a discontinued gaging station or crest-stage gage, the station number is given here.

The drainage area for the miscellaneous measurement site is given in the next column. The values usually are reported to three significant places; however, in some cases only approximate values are given, or the values are not given if they have not been computed.

Discharge measurements were made at many of these miscellaneous sites prior to 1961, and those years are listed in the seventh column. The data for those measurements can be found in the published annual data report for the given year or in Water Supply Bulletin No. 23. One can quickly see if earlier measurements were made at a site and where to find the data by looking at this column.

The last two columns list the date and measured discharge for each measurement at each site. Anything unusual about a measurement is explained in a remarks statement in the "location" column. Baseflow measurements have not been identified. A series of measurements listed for a site during a spring and summer may well have been made to help define the "base-flow recession." If so, there probably was no precipitation for several weeks prior to each measurement so that there would be minimal surface-water inflow from rainfall and most of the flow would be from the ground-water inflow to the stream. Not every series of measurements was made for that purpose, and it is up to the user of these data to inspect precipitation records to determine if measurements were base flow.

TABLE 2.--Hydrologic unit codes and names

[R=region; S=subregion; A=accounting unit; and C=cataloging unit.]

Unit code	Name
17	R Pacific Northwest Region
1701	S The Kootenai, Pend Oreille, and Spokane Rivers
170102	A The Pend Oreille River Basin
17010214	C Pend Oreille Lake
17010215	C Priest
17010216	C Pend Oreille
170103	A The Spokane River Basin
17010303	C Coeur D'Alene Lake
17010305	C Upper Spokane
17010306	C Hangman
17010307	C Lower Spokane
17010308	C Little Spokane
1702	S The Columbia River Basin
170200	A Upper Columbia
17020001	C Franklin D. Roosevelt Lake
17020002	C Kettle
17020003	C Colville
17020004	C Sanpoil
17020005	C Chief Joseph
17020006	C Okanogan
17020007	C Similkameen
17020008	C Methow
17020009	C Lake Chelan
17020010	C Upper Columbia-Entiat
17020011	C Wenatchee
17020012	C Moses Coulee
17020013	C Upper Crab
17020014	C Banks Lake
17020015	C Lower Crab
17020016	C Upper Columbia-Priest Rapids
1703	S The Yakima River Basin
170300	A Yakima
17030001	C Upper Yakima
17030002	C Naches
17030003	C Lower Yakima
1706	S Lower Snake
170601	A Lower Snake
17060103	C Lower Snake-Asotin
17060106	C Lower Grande Ronde
17060107	C Lower Snake-Tucannon
17060108	C Palouse
17060109	C Rock
17060110	C Lower Snake
170603	A The Clearwater River Basin
17060306	C Clearwater

TABLE 2.--Hydrologic unit codes and names--continued

[R=region; S=subregion; A=accounting unit; and C=cataloging unit.]

Unit code	Name
1707	S The Columbia River Basin
170701	A Middle Columbia
17070101	C Middle Columbia-Lake Wallula
17070102	C Walla Walla
17070105	C Middle Columbia-Hood
17070106	C Klickitat
1708	S The Columbia River Basin
170800	A Lower Columbia
17080001	C Lower Columbia-Sandy
17080002	C Lewis
17080003	C Lower Columbia-Clatskanie
17080004	C Upper Cowlitz
17080005	C Lower Cowlitz
17080006	C Lower Columbia
1710	S Oregon-Washington Coastal
171001	A Washington Coastal
17100101	C Hoh-Quillayute
17100102	C Queets-Quinault
17100103	C Upper Chehalis
17100104	C Lower Chehalis
17100105	C Grays Harbor
17100106	C Willapa Bay
1711	S Puget Sound
171100	A Puget Sound
17110001	C Fraser
17110002	C Strait of Georgia
17110003	C San Juan Islands
17110004	C Nooksack
17110005	C Upper Skagit
17110006	C Sauk
17110007	C Lower Skagit
17110008	C Stillaguamish
17110009	C Skykomish
17110010	C Snoqualmie
17110011	C Snohomish
17110012	C Lake Washington
17110013	C Duwamish
17110014	C Puyallup
17110015	C Nisqually
17110016	C Deschutes
17110017	C Skokomish
17110018	C Hood Canal
17110019	C Puget Sound
17110020	C Dungeness-Elwha
17110021	C Crescent-Hoko

Standard Abbreviations and Footnotes

In order to save space, the following abbreviations were used in the stream name and location columns of the data tables.

B = bay
CNTY = county
CR = creek
DEG, MIN, SEC = degree, minute, second
E = east
FT = feet
FT³/S = cubic feet per second
HWY = highway
LAT/LONG = latitude/longitude
LK = lake
MI = mile
N = north
N.B., S.B., etc. = north branch, south branch, etc.
N.F., S.F., M.F., etc. = north fork, south fork, middle fork, etc.
NW, SW, etc. = northwest, southwest, etc.
R = range; river
S = south
SEC = section
SQ MI = square mile
T = township
TRIB = tributary
W = west

Special footnotes are sometimes used in the drainage area and measurement columns of the data tables. For example, "the flow of 10/15/76 was the result of a dam failure," would apply to a specific measurement, and that remark would be placed in the location column for that site. The following standard footnotes are also used in the data tables.

a = approximately	e = estimated
b = revised	< = less than
c = culvert computation	+ = peak flow
d = slope-area computation of peak flow	t = trace

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)

BEAR RIVER BASIN								

BEAR BRANCH / BEAR RIVER	46 18 47 123 52 43	049	17100106	NW,NE,SEC35,T10N,R10W, 4.2 MI NE OF CHINOOK.	8.80	--	3-19-71 4- 1-71 4- 5-71 4-13-71 4-21-71 4-27-71 5- 6-71 6-10-71 7- 6-71 7-28-71	55.4 121 48.3 79.0 40.6 29.4 17.4 20.0 13.4 9.45
BEAR BRANCH / BEAR RIVER	46 19 13 123 53 51	049	17100106	NW,SE,SEC27,T10N,R10W, AT ROAD CROSSING, 4.0 MI NE OF CHINOOK.	9.64	--	3-19-71 4- 1-71 4-13-71 4-20-71 4-27-71 6-10-71 7-28-71	63.1 118 83.0 45.7 32.8 18.6 9.35
BEAR BRANCH / BEAR RIVER	46 19 48 123 54 36	049	17100106	ON LINE BETWEEN SEC21 AND 22,T10N,R10W, 3.4 MI UPSTREAM FROM U.S. HWY 101, 5.3 MI SW OF NASELLE, AT GAGING STATION "NEAR NASELLE" (12-0095).	11.7	--	9-30-76 2- 9-77 4-13-77 6-21-77 8-11-77	10.9 27.4 33.7 22.9 6.59
BEAR BRANCH / BEAR RIVER	46 19 55 123 55 45	049	17100106	SW,SW,SEC21,T10N,R10W, AT OLD LIMESTONE QUARRY	12.2	1947,1948	1-13-63 8-19-66 9- 7-66	43.5 6.70 6.51
INDIAN CREEK / BEAR RIVER	46 19 25 123 56 00	049	17100106	SE,NE,SEC29,T10N,R10W, AT LOGGING ROAD CROSSING, 3.5 MI N OF CHINOOK.	1.42	--	7-23-64 9-17-64 7- 7-65 9-29-65 8-18-66 8-15-67 9-10-68	1.70 2.15 1.15 0.84 0.76 0.65 1.99

NASELLE RIVER BASIN								

NASELLE RIVER / WILLAPA BAY	46 26 10 123 41 00	049	17100106	SW,NW,SEC16,T11N,R8W, 50 FT ABOVE N.F. AND 7.5 MI NE OF NASELLE.	24.0	--	7-23-64 9-28-64 7- 8-65 9-29-65 8-19-66 8-16-67 9- 9-68	39.7 25.4 15.9 9.34 8.42 6.70 36.8
NORTH FORK NASELLE RIVER / NASELLE RIVER	46 26 15 123 41 05	049	17100106	ON LINE BETWEEN SEC16 AND 17,T11N,R8W, 30 FT ABOVE MOUTH AND 7.5 MI NE OF NASELLE.	15.2	--	7-23-64 9-28-64 7- 8-65 9-29-65 8-19-66 8-16-67 9- 9-68	29.9 33.3 19.3 12.1 14.5 12.6 30.6
BROCK CREEK / NASELLE RIVER	46 25 25 123 42 50	049	17100106	SW,NE,SEC19,T11N,R8W, AT LOGGING ROAD BRIDGE 500 FT ABOVE MOUTH, AND 6 MI NE OF NASELLE.	2.28	--	7-13-64 9-28-64 7- 8-65 9-29-65 8-19-66 8-16-67 9- 9-68	2.85 1.77 1.84 0.98 1.11 0.93 3.05
SALMON CREEK/ NASELLE RIVER	46 21 20 123 45 00	049	17100106	NE,NE,SEC14,T10N,R9W, 0.5 MI ABOVE U.S. HWY 830, 2 MI ABOVE MOUTH, AND 3 MI SW OF NASELLE, AT GAGING STATION "NEAR NASELLE" (12-0105).	16.4	--	10-12-65	7.42

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
----- NASELLE RIVER BASIN -continued -----								
LANE CREEK / NASELLE RIVER	46 22 20 123 47 00	049	17100106	SW,SW,SEC3,T10N,R9W, AT U.S. HWY 830, 1.5 MI NE OF NASELLE, AT CREST-STAGE GAGE, "NEAR NASELLE" (12-0106).	2.15	--	2-14-62 7-23-64 9-10-64 7- 7-65 9-29-65 8-19-66 8-16-67 9- 9-68	43.3 1.99 1.08 1.06 0.32 0.37 0.23 2.27
BEAN CREEK / S.F. NASELLE RIVER	46 18 30 123 48 00	049	17100106	SE,NW,SEC33,T10N,R9W, AT STATE HWY 401, 4 MI S OF NASELLE.	3.23	1953	7-23-64 9-28-64 7- 7-65 9-29-65 8-18-66 8-16-67 9-10-68	3.88 3.17 1.70 1.03 1.01 0.42 4.96
DAVIS CREEK / S.F. NASELLE RIVER	46 20 26 123 48 38	049	17100106	NE,NE,SEC20,T10N,R9W, 1.7 MI S OF NASELLE, 0.5 MI FROM MOUTH	2.52	1953	8-29-63 9-13-63 10- 2-63 10-26-63 11-15-63 12-11-63 6- 4-64 6- 5-64 7-13-64 7-23-64 8-13-64 9-23-64 9-28-64 7- 7-65 9-29-65 8-18-66 8-16-67 9-10-68 8-27-73	1.45 2.11 1.07 42.9 71.8 11.9 13.0 6.95 2.31 3.31 3.63 5.96 3.86 1.18 1.12 1.00 0.33 4.56 1.14
SOUTH FORK NASELLE RIVER / NASELLE RIVER	46 20 39 123 48 23	049	17100106	SW,SW,SEC16,T10N,R9W, 25 FT DOWNSTREAM FROM PRIVATE ROAD BRIDGE, 1,800 FT DOWNSTREAM FROM DAVIS CREEK, 1.4 MI S OF NASELLE, AT GAGING STATION "NEAR NASELLE" (12-0107). NASELLE" (12-0107).	17.9	1953	1-13-63 8-29-63 10-29-75 10-13-77	49.2 8.20 1520 28.9
DELL CREEK / NASELLE RIVER	46 22 00 123 49 15	049	17100106	SE,NW,SEC8,T10N,R9W, AT ROAD CROSSING AT MOUTH, 0.5 MI W OF NASELLE.	4.16	1953	7-23-64 9-28-64 7- 7-65 9-29-65 8-18-66 8-16-67 9-10-68	5.47 8.03 2.80 2.46 2.32 1.38 7.71
PETES CREEK / NASELLE RIVER	46 23 25 123 49 35	049	17100106	NW,SW,SEC32,T11N,R9W, AT U.S. HWY 830 CROSSING, 2 MI NW OF NASELLE.	1.60	1953	7-23-64 9-28-64 7- 7-65 9-29-65 8-18-66 8-16-67 9-10-68	1.04 1.56 0.41 0.30 0.24 0.11 1.66
----- MINOR BASINS BETWEEN THE NASELLE AND WILLAPA RIVERS -----								
SOUTH NEMAH RIVER / WILLAPA BAY	46 26 27 123 51 38	049	17100106	NE,SE,SEC13,T11N,R10W, AT U.S. HWY 101 CROSSING, 6 MI NW OF NASELLE AT CREST- STAGE GAGE "NEAR NASELLE" (12-0108).	1.99	--	12- 6-62 7-24-64 9-10-64 12- 1-64 1- 9-65 7- 8-65 9-13-65 1-14-66	18.6 1.95 2.26 85.5 22.7 1.19 0.70 32.3

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE NASELLE AND WILLAPA RIVERS -continued								
							8-18-66	0.95
							8-15-67	0.67
							9-10-68	2.33
SOUTH NEMAH RIVER / WILLAPA BAY	46 28 30 123 53 05	049	17100106	SW,SW,SEC35,T12N,R10W, AT U.S.HWY 101 CROSSING, 8.5 MI NW OF NASELLE.	6.72	1953	7-24-64	5.77
							7- 8-65	3.48
							9-29-65	1.71
							8-18-66	1.46
							8-15-67	1.26
							9-10-68	5.62
MIDDLE NEMAH RIVER / SOUTH NEMAH RIVER	46 29 40 123 53 05	049	17100106	NE,SE,SEC27,T12N,R10W, 800 FT ABOVE U.S. HWY 101 CROSSING AND 20 MI SW OF SOUTH BEND.	11.6	1953	1-13-63	29.7
							7-24-64	12.1
							7- 8-65	7.54
							9-13-65	3.40
							8-18-66	4.62
							8-23-67	3.02
							9-10-68	12.5
NORTH NEMAH RIVER / WILLAPA BAY	46 28 00 123 45 51	049	17100106	SW,NW,SEC2,T11N,R9W, 0.1 MI ABOVE ROAD CROSSING, 6.6 MI SE OF NEMAH.	6.70	--	3-18-71	54.9
							3-31-71	118
							4- 5-71	45.9
							4-13-71	63.4
							4-20-71	33.4
							4-27-71	23.0
							5- 6-71	15.4
							6-10-71	13.3
							7-27-71	8.14
FINN CREEK / NORTH NEMAH RIVER	46 29 20 123 49 55	049	17100106	SE,SE,SEC30,T12N,R9W, AT LOGGING ROAD CROSSING, 200 FT UPSTREAM FROM MOUTH, AND 12 MI S OF SOUTH BEND.	4.31	--	8-28-63	3.24
							9-13-63	5.18
							10- 1-63	2.95
							11-14-63	60.0
							12-12-63	15.7
							5- 7-64	14.0
							6- 5-64	9.12
							7-10-64	6.51
							8-12-64	6.72
							7- 8-65	3.89
							9-13-65	2.31
							8-18-66	2.83
							8-15-67	2.72
							9-10-68	6.10
NORTH NEMAH RIVER / WILLAPA BAY	46 29 28 123 50 00	049	17100106	SE,SEC30,T12N,R9W, 700 FT DOWNSTREAM FROM FINN CREEK, 12.3 MI S OF SOUTH BEND, AT GAGING STATION "NEAR SOUTH BEND" (12-0110).	18.0	--	1-13-63	71.8
							8-28-63	13.8
							10-10-68	56.6
							4- 1-71	231
							4- 6-71	110
							4-20-71	89.5
							6-10-71	36.6
							7-27-71	19.6
							10-13-77	28.6
NORTH NEMAH RIVER / WILLAPA BAY	46 30 12 123 50 30	049	17100106	SW,SW,SEC19,T12N,R10W, 100 FT DOWNSTREAM FROM BRIDGE AT ENTRANCE TO FISH HATCHERY, 2.1 MI SE OF NEMAH.	18.8	--	3-18-71	162
							3-31-71	296
							4- 5-71	124
							4-13-71	179
							4-20-71	94.6
							4-27-71	67.0
							5- 6-71	42.2
							6-10-71	35.6
							7- 6-71	31.5
							7-27-71	20.6
NORTH NEMAH RIVER / WILLAPA BAY	46 30 27 123 50 37	049	17100106	NE,SE,SEC24,T12N,R10W, 200 FT DOWNSTREAM FROM PRIVATE FARM BRIDGE, 1.9 MI SE OF NEMAH.	19.1	--	3-18-71	175
							3-31-71	316
							4- 5-71	135 e
							4-27-71	71.2
							5- 6-71	48.0
							7-27-71	21.4

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE NASELLE AND WILLAPA RIVERS -continued								
NORTH NEMAH RIVER / WILLAPA BAY	46 30 50 123 51 42	049	17100106	NW,NW,SEC24,T12N,R10W, AT BRIDGE 1.4 MI E OF U.S. HWY 101 AT NEMAH JUNCTION.	21.1	--	10-10-72 12-29-72 2-16-73 4-18-73 6-26-73 8-20-73 10-20-76 12- 7-76 2-10-77 4-12-77 6-21-77 7-14-77 8-10-77	23.2 349 63.3 138 102 14.7 12.6 41.0 96.8 54.8 42.8 22.0 12.2
WILLIAMS CREEK / NORTH NEMAH RIVER	46 31 49 123 51 39	049	17100106	NW,NW,SEC13,T12N,R10W, 0.1 MI UPSTREAM FROM UNNAMED TRIBUTARY, 1.5 MI UPSTREAM FROM MOUTH, 10 MI SW OF SOUTH BEND, AT GAGING STATION "NEAR SOUTH BEND" (12-0112).	9.43	--	8-28-63 9-13-63 10-13-77	11.7 13.8 20.3
NORTH FORK PALIX RIVER / PALIX RIVER	46 36 17 123 51 46	049	17100106	NE,NE,SEC24,T13N,R10W, 3.6 MI ABOVE U.S. HWY 101 AND 6 MI SW OF SOUTH BEND.	12.4	1953	10- 3-74 12-17-74 2-27-75	8.81 89.2 57.8
CANON RIVER / M.F. PALIX RIVER	46 35 24 123 52 19	049	17100106	NE,NW,SEC25,T13N,R10W, 0.5 MI ABOVE MOUTH AND 6.5 MI SW OF SOUTH BEND.	16.0	1953	7-29-64 8-30-64 9-16-64 9-13-65 8-19-66 10-11-74 12-17-74 2-27-75	27.9 32.4 24.4 14.0 17.8 19.6 107 107
NIAMIWAKEM RIVER / WILLAPA BAY	46 37 05 123 52 55	049	17100106	NE,NE,SEC14,T13N,R10W, AT LOGGING ROAD CROSSING, 1.7 MI ABOVE U.S. HWY 101, AND 5 MI SW OF SOUTH BEND.	2.11	1947,1953	7-24-64 9-16-64 7- 7-65 9-13-65 8-18-66 8-15-67 9-10-68	1.94 1.51 1.55 0.94 0.97 0.84 1.78
WILLAPA RIVER BASIN								
WILLAPA RIVER / WILLAPA BAY	46 32 05 123 28 45	049	17100106	SW,NW,SEC7,T12N,R6W, AT ROAD CROSSING 1.25 MI SE OF FRANCES.	8.19	1953	7-13-64 9-16-64 7- 6-65 9-13-65 8-17-66 8-14-67 9- 9-68	4.55 2.89 3.87 1.79 2.10 1.10 4.41
FALLS CREEK / WILLAPA RIVER	46 31 50 123 31 00	049	17100106	NW,SW,SEC11,T12N,R7W,AT PRIVATE ROAD BRIDGE, 0.2 MI ABOVE MOUTH, AND 1 MI SW OF FRANCES.	6.34	--	7-13-64 9-16-64 7- 6-65 9-13-65 8-17-66 8-14-67 9- 9-68	6.19 4.75 5.96 3.34 3.52 2.54 6.40
FERN CREEK / WILLAPA RIVER	46 32 30 123 30 50	049	17100106	SW,SEC2,T12N,R7W, AT HWY 12 CROSSING, 0.5 MI W OF FRANCES.	--	--	9-16-64 8-17-66 8-14-67 9- 9-68	0.55 0.20 0.01e 1.67
FERN CREEK / WILLAPA RIVER	46 32 40 123 31 20	049	17100106	SE,SE,SEC3,T12N,R7W, AT STATE HWY 6, 1 MI W OF FRANCES.	9.98	1953	7-13-64 7- 6-65 9-13-65 8-17-66 8-14-67 9- 9-68	1.59 0.98 0.12 0.33 0.02 1.65

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WILLAPA RIVER BASIN -continued								
HALF MOON CREEK / WILLAPA RIVER	46 33 33 123 32 58	049	17100106	NW,NE,SEC4,T12N,R7W, AT LEBAM AT STATE HWY 6, 300 FT UPSTREAM FROM MOUTH.	6.97	1953	7-13-64 9-16-64 7- 6-65 9-28-65 8-17-66 8-14-67 9- 9-68 8-28-73	0.77 0.03 0.12 0.01 0.00 0.00 0.69 0.07
WILLAPA RIVER / WILLAPA BAY	46 33 51 123 33 49	049	17100106	SW,SW,SEC33,T13N,R7W, 0.2 MI DOWNSTREAM FROM STATE HWY 6 BRIDGE, 0.5 MI W OF LEBAM, AT MI 33.9, AT GAGING STATION "AT LEBAM" (12-0115).	41.4	--	7-13-77 10-12-77 1-10-78 2-14-78 4-26-78 7-12-78 9-20-78 11-22-78 1-23-79 3-13-79 5- 8-79 7-25-79 11- 7-79 1-24-80 6-17-80 7- 3-80 9-24-80 10-15-80 12-11-80 2-10-81 4-15-81 6- 4-81 8- 5-81 10- 8-81 11- 5-81 1- 8-82 3- 9-82 5-12-82 7-22-82 9-15-82 11- 9-82 1-26-83 3-31-83 5-11-83 7- 7-83 11-15-83 1-10-84 2-29-84 5- 9-84 7-12-84 9-11-84 10-30-84 1-25-85 4- 2-85 6- 4-85 8- 8-85	18.5 28.4 275 201 192 16.5 42.0 144 91.8 151 168 7.18 153 153 24.6 16.4 10.1 10.3 160 62.9 304 41.5 13.8 530 116 130 344 52.7 8.19 13.0 156 606 811 85.2 33.3 2190 183 256 173 35.0 13.5 125 50.4 274 46.8 14.0
FORK CREEK / WILLAPA RIVER	46 33 19 123 35 00	049	17100106	SW,NW,SEC5,T12N,R7W, 0.8 MI UPSTREAM FROM MOUTH, 1.6 MI SW OF LEBAM, AT GAGING STATION "NEAR LEBAM" (12-0120).	20.4	--	8-28-73 4-26-78	11.3 130
FORK CREEK / WILLAPA RIVER	46 32 45 123 35 40	049	17100106	NE,NW,SEC6,T12NR7W, AT STATE HWY 12 CROSSING NEAR MOUTH AND 2 MI W OF LEBAM.	21.4	--	7-13-64 9-16-64 7- 7-65 9-28-65 8-17-66 8-14-67 9- 9-68	16.3 14.8 15.3 9.98 10.3 8.38 24.8

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WILLAPA RIVER BASIN -continued								
TRAP CREEK / WILLAPA RIVER	46 33 15 123 36 40	049	17100106	SE,NW,SEC1,T12N,R8W, AT STATE HWY 12 CROSSING, 3 MI W OF LEBAM.	14.4	1953	7-13-64 9-16-64 7- 7-65 9-28-65 8-17-66 8-14-67 9- 9-68	14.9 11.7 12.7 6.81 7.85 6.46 17.0
STRINGER CREEK / WILLAPA RIVER	46 35 15 123 37 50	049	17100106	SE,NE,SEC26,T13N,R8W, 30 FT ABOVE ROAD BRIDGE, 0.5 MI ABOVE MOUTH, AND 1.25 MI NW OF HOLCOMB, AT GAGING STATION "NEAR HOLCOMB" (12-0125).	2.93	1953	7-13-64 7- 7-65 9-28-65 8-17-66 8-14-67 9- 9-68	2.88 2.18 0.71 0.77 0.44 2.32
MILL CREEK / WILLAPA RIVER	46 38 50 123 38 20	049	17100106	NW,NE,SEC2,T13N,R8W, 0.25 MI ABOVE MOUTH AND 2.25 MI SE OF WILLAPA, AT GAGING STATION "NEAR WILLAPA" (12-0130).	23.7	1954	7-13-64 7- 7-65 9-28-65 8-17-66 8-14-67 9- 9-68	7.01 4.49 2.72 1.83 1.22 8.00
RUE CREEK / S.F. WILLAPA RIVER	46 37 20 123 41 00	049	17100106	NE,SW,SEC9,T13N,R8W, AT MENLO-S.F. ROAD CROSSING, 1/3 MI ABOVE MOUTH AND 2 MI W OF MENLO.	7.13	--	7-13-64 7- 7-65 9-28-65 8-17-66 8-14-67 9- 9-68	7.62 7.30 3.41 4.48 4.03 5.67
SOUTH FORK WILLAPA RIVER / WILLAPA RIVER	46 37 42 123 42 12	049	17100106	NW,SE,SEC8,T13N,R8W, ON BRIDGE 0.4 MI DOWNSTREAM FROM RUE CREEK, AT GAGING STATION "NEAR RAYMOND" (12-0145).	27.8	--	11- 8-72 12-12-72 2-12-73 4-10-73 6- 5-73 8-20-73 4-25-78 5-23-78	119 59.8 128 81.9 62.4 30.6 133 89.2
SMITH CREEK BASIN								
SMITH CREEK / WILLAPA BAY	46 45 01 123 44 58	049	17100106	SW,SW,SEC25,T15N,R9W, AT U.S. HWY 101, 4.4 MI N OF RAYMOND AND AT MI 11.7.	34.9	1953	8-27-73	5.42
ELKHORN CREEK / SMITH CREEK	46 46 10 123 44 50	049	17100106	NE,SW,SEC24,T15N,R9W, AT U.S. HWY 101 CROSSING 5 MI N OF RAYMOND, AT GAGING STATION "NEAR RAYMOND" (12-0150).	15.6	--	1-12-63 7-24-64 7- 7-65 9-28-65 8-17-66 8-14-67 9-10-68	31.8 5.86 1.94 0.84 0.59 0.10 9.13
CLEARWATER RIVER / SMITH CREEK	46 44 59 123 45 59	049	17100106	ON LINE BETWEEN SEC26 AND 35,T15N,R9W, AT ROAD CROSSING, 0.7 MI UPSTREAM FROM MOUTH, AND 4.5 MI NW OF RAYMOND, AT GAGING STATION "NEAR RAYMOND" (12-0151).	3.98	1953	8-27-63 9-12-63 10-30-75 7-11-78	5.17 4.13 76.2 5.75
SMITH CREEK / WILLAPA BAY	46 45 25 123 46 25	049	17100106	NW,SW,SEC26,T15N,R9W, 1 MI ABOVE EAGLE CREEK AND 5 MI N OF RAYMOND, AT GAGING STATION "NEAR RAYMOND" (12-0152).	57.7	1947	1-12-63 10- 5-66 9-10-68	159 12.5 35.6
NORTH RIVER BASIN								
RAIMIE CREEK / NORTH RIVER	46 46 35 123 27 30	049	17100106	NW,NE,SEC20,T15N,R6W, AT ROAD CROSSING, 2.5 MI E OF BROOKLYN.	15.0	--	7-13-64 7- 6-65 9-10-65 8-16-66 8-15-67	9.73 8.25 4.64 4.84 3.16

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
NORTH RIVER BASIN -continued								
FALL RIVER / NORTH RIVER	46 46 33 123 30 15	049	17100106	NE,NE,SEC23,T15N,R7W, 0.2 MI E OF BROOKLYN, AT MI 0.1, AT GAGING STATION "AT BROOKLYN" (12-0160).	41.0	1954	9-10-68 7-13-64 8-19-64 7- 6-65 9-10-65 8-16-66 8-15-67 9-10-68 8-27-73	8.72 31.1 31.9 22.8 14.4 17.7 11.8 32.9 37.9
PIONEER CREEK / NORTH RIVER	46 48 55 123 32 45	027	17100106	SE,NE,SEC4,T15N,R7W, AT ROAD CROSSING NEAR MOUTH, 3.5 MI NW OF BROOKLYN.	10.8	1953	7-13-64 7- 6-65 9-10-65 8-16-66 8-15-67 9-10-68	7.05 5.05 2.15 2.64 1.44 5.90
VESTA CREEK / NORTH RIVER	46 49 45 123 33 50	027	17100106	NW,SW,SEC33,T16N,R7W, 500 FT ABOVE OLD BRIDGE AND 4.6 MI NW OF BROOKLYN.	30.7	--	7-13-64	11.5
NORTH RIVER / WILLAPA BAY	46 53 25 123 40 45	027	17100106	SE,NW,SEC9,T16N,R8W, 20 FT ABOVE SALMON CREEK AND 1.5 MI E OF ARTIC.	147	--	7-24-64 7- 7-65 9-28-65 8-16-66 8-15-67 9-10-68	103 62.8 34.4 35.7 24.1 97.4
SALMON CREEK / NORTH RIVER	46 53 27 123 40 50	027	17100106	CENTER LINE OF NORTH HALF OF SEC9,T16N,R8W, AT COUNTY ROAD CROSSING NEAR MOUTH, 1.5 MI E OF ARTIC.	13.9	1953	7-13-64 7-24-64 7- 7-65 9-28-65 8-16-66 8-15-67 9-10-68	6.91 7.51 3.35 1.55 1.30 0.83 9.20
LITTLE NORTH RIVER / NORTH RIVER	46 54 20 123 42 50	027	17100106	NW,NW,SEC5,T16N,R82, 1.5 MI ABOVE MOUTH, AND 1.5 MI N OF ARTIC, AT GAGING STATION "NEAR COSMOPOLIS" (12-0165).	18.6	--	7-13-64 7- 7-65 9-28-65 8-16-66 8-14-67 9-10-68	9.21 4.51 1.63 1.94 1.18 16.5
JOE CREEK / NORTH RIVER	46 50 19 123 43 05	027	17100106	SW,SE,SEC30,T16N,R8W, AT U.S. HWY 101, 8.5 MI SE OF COSMOPOLIS, AT CREST-STAGE "NEAR COSMOPOLIS" (12-0167).	2.05	--	7-24-64 9- 9-64 7- 7-65 9-28-65 8-17-66 8-14-67 9-10-68	1.00 0.54 0.48 0.26 0.25 0.10 1.36
NORTH RIVER / WILLAPA BAY	46 51 50 123 46 20	027	17100106	NW,NW,SEC23,T16N,R9W, AT LOGGING ROAD CROSSING 3.5 MI SW OF ARTIC.	--	--	10-22-65 11-29-65 12-28-65	273 717 2320
NORTH RIVER / WILLAPA BAY	46 48 27 123 50 58	027	17100106	SE,SW,SEC6,T15N,R9W, 1.2 MI UPSTREAM FROM LOWER SALMON CREEK, 10 MI NW OF RAYMOND, AT MI 6.9, AT GAGING STATION "NEAR RAYMOND" (12-0170).	219	--	10-30-75 3-16-76 10-12-77	5630 589 245
EAST FORK NORTH RIVER / NORTH RIVER	46 50 10 123 49 05	027	17100106	NE,NE,SEC32,T16N,R9W, AT AMERICAN MILL ROAD CROSSING NEAR MOUTH, AND 7.5 MI SW OF ARTIC.	3.49	--	7-24-64 9-18-64 7- 7-65 9-28-65 8-16-66 8-15-67 9-10-68	3.60 4.05 2.73 1.67 1.67 1.43 3.03
LOWER SALMON CREEK / NORTH RIVER	46 47 55 123 44 40	027	17100106	NE,SW,SEC12,T15N,R9W, AT U.S. HWY 101 CROSSING, 6.5 MI W OF ARTIC.	7.33	1953	7-24-64 7- 7-65 9-28-65 8-17-66	3.79 1.80 0.75 0.44

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NORTH RIVER BASIN -continued								
							8-14-67	0.21
							9-10-68	3.66
LOWER SALMON CREEK / NORTH RIVER	46 47 45 123 48 10	027	17100106	NE,SE,SEC9,T15N,R9W, 500 FT ABOVE RIGHT BANK TRIBUTARY, 0.3 MI BELOW FORMER ROAD CROSSING, AND 8 MI NW OF RAYMOND.	12.0	--	1-12-63	33.8
MINOR BASINS BETWEEN THE NORTH RIVER AND THE MOUTH OF GRAYS HARBOR								
FRESHWATER CREEK / WILLAPA BAY	46 44 10 123 55 40	049	17100106	SE,SW,SEC33,T15N,R10W, 1/3 MI ABOVE HWY 105 CROSSING, 3/4 MI ABOVE MOUTH, AND 3 MI NE OF TOKELAND.	2.08	--	7-24-64 9-16-64 7- 7-65 8-15-67 9-10-68	4.14 4.26 4.21 3.40 5.78
CANNERY SLOUGH TRIBUTARY / WILLAPA BAY	46 43 44 124 02 17	049	17100106	SW,NW,SEC3,T14N,R11W, 150 FT UPSTREAM FROM STATE HWY 105, AND 3.1 MI NE OF TOKELAND.	--	--	2-23-78 4-25-78 5-18-78 7-12-78 8- 1-78	0.90 0.90 0.78 0.63 0.57
PACIFIC COUNTY DRAINAGE DITCH NO. 1 / WILLAPA BAY	46 44 08 124 03 56	049	17100106	NE,NE,SEC5,T14N,R11W, AT SMITH-ANDERSON ROAD 4.1 MI NE OF TOKELAND.	--	--	2-24-78 4-25-78 7-12-78 9-20-78 11-21-78 1-22-79 2- 7-79 3-12-79 5- 8-79 5-22-79 6-27-79 8- 8-79	13.7 17.3 5.01 11.8 16.9 21.6 82.0 16.7 15.0 6.04 3.63 3.22
ELK RIVER BASIN								
WEST BRANCH ELK RIVER / ELK RIVER	46 49 57 123 58 39	027	17100105	SE,NE,SEC36,T16N,R11W, 0.6 MI ABOVE ROAD CROSSING AND 6 MI SE OF OCOSTA.	--	--	4-11-75	11.5
ELK RIVER / GRAYS HARBOR	46 50 00 123 58 31	027	17100105	NE,NE,SEC36,T16N,R11W, 0.7 MI ABOVE ROAD CROSSING AND 6 MI SE OF OCOSTA.	--	--	10-15-74 2-28-75 4-11-75	15.5 112 29.8
JOHNS RIVER BASIN								
JOHNS RIVER / GRAYS HARBOR	46 51 30 123 55 40	027	17100105	S1/2,NW,SEC21,T16N,R10W, 3/4 MI ABOVE ATWOOD CREEK AND 4.5 MI SE OF MARKHAM, AT GAGING STATION "NEAR MARKHAM" (12-0175).	19.2	1942	9- 6-67	18.3
JOHNS RIVER TRIBU- TARY NO. 2 / JOHNS RIVER	46 51 40 123 55 45	027	17100105	SW,NW,SEC21,T16N,R10W, AT JOHNS RIVER ROAD 4.5 MI SE OF MARKHAM.	--	--	9- 6-67	1.80
NEWSKAH CREEK BASIN								
NEWSKAH CREEK / GRAYS HARBOR	46 54 45 123 49 20	027	17100105	SE,SE,SEC32,T17N,R9W, 3.5 MI ABOVE MOUTH AND 4 MI S OF ABERDEEN, AT GAGING STATION "NEAR ABERDEEN" (12-0180).	7.44	--	9- 6-67	1.66

PACIFIC SLOPE BASINS									
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)	

UPPER CHEHALIS RIVER BASIN									

ROGER CREEK / CHEHALIS RIVER	46 30 00 123 17 05	041	17100103	SE,SE,SEC22,T12N,R5W, NEAR MOUTH, 5 MI S OF PE ELL.	5.01	1944	9- 6-67	1.72	
BIG CREEK / CHEHALIS RIVER	46 30 50 123 16 15	041	17100103	NE,NW,SEC23,T12N,R5W, AT LOGGING ROAD CROSSING 4 MI S OF PE ELL.	3.48	1944	9- 6-67	0.81	
CHEHALIS RIVER / GRAYS HARBOR	46 32 15 123 17 25	041	17100103	SE,NW,SEC10,T12N,R5W, 3/4 MI ABOVE CRIM CREEK, 2.5 MI S OF PE ELL, AT GAGING STATION "NEAR PE ELL" (12-0190).	56.2	1945, 1958-59	8-25-61	16.5	
ROCK CREEK / CHEHALIS RIVER	46 33 00 123 20 25	041	17100103	NW,SW,SEC5,T12N,R5W, AT ROAD CROSSING, 1 MI ABOVE McCORMICK CREEK AND 2.5 MI SW OF PE ELL, AT GAGING STATION "NEAR PE ELL" (12-0195).	14.0	1958-59	8-25-61 9- 6-67	19.9 1.65	
STOWE CREEK / CHEHALIS RIVER	46 34 05 123 17 40	041	17100103	NE,SW,SEC34,T13N,R5W, AT BRIDGE NEAR RAIL- ROAD DEPOT, AT PE ELL.	5.58	1942-45, 1958	8-25-61	0.83	
SMITH CREEK / ELK CREEK	46 39 04 123 23 38	049	17100103	SW,SE,SEC35,T14N,R6W, 20 FT DOWNSTREAM FROM COUNTY ROAD BRIDGE, 0.3 MI ABOVE ELK CREEK, 5.5 MI W OF DOTY.	3.48	--	3-17-71 3-31-71 4- 6-71 4-14-71 4-21-71 4-28-71 5- 7-71 6-11-71 7- 7-71 9-15-71	25.4 52.5 13.2 11.2 8.20e 6.75 4.84 3.60 2.36 1.31	
ELK CREEK / CHEHALIS RIVER	46 37 52 123 20 02	041	17100103	NW,NE,SEC8,T13N,R5W, 400 FT ABOVE EIGHT CREEK AND 2.5 MI W OF DOTY.	36.5	1942-45, 1958	8-27-61	8.03	
EIGHT CREEK / ELK CREEK	46 37 48 123 20 11	041	17100103	NE,NW,SEC8,T13N,R5W, 30 FT ABOVE MOUTH, 200 FT BELOW BRIDGE AND 2.5 MI W OF DOTY.	6.54	1942-45, 1958-59	8-27-61 9- 6-67	1.79 1.48	
SEVEN CREEK / ELK CREEK	46 37 44 123 20 11	041	17100103	SE,NW,SEC8,T13N,R5W, AT MOUTH AND 2.5 MI W OF DOTY.	3.64	1942-44, 1958-59	8-27-61	0.91	
ELK CREEK / CHEHALIS RIVER	46 37 42 123 19 50	041	17100103	SE,NE,SEC8,T13N,R5W, 0.5 MI UPSTREAM FROM NINE CREEK, 2.6 MI W OF DOTY AT MI 2.5, AND AT GAGING STATION "NEAR DOTY" (12-0205).	46.7	1942, 1951-59	7- 8-66 8-25-66 10- 6-66 12- 6-66 1-17-67 4- 6-67 5-16-67 8- 3-67 3-17-71 4- 6-71 4-14-71 4-21-71 4-28-71 5- 7-71 6-11-71 7- 7-71 7-26-71 8-28-73 10- 1-73 7-13-78	31.2 11.1 13.4 737 421 153 66.1 10.5 344 224 203 144 107 76.9 54.3 45.7 24.0 13.1 15.6 24.7	
NINE CREEK / ELK CREEK	46 37 35 123 19 10	041	17100103	SW,NW,SEC9,T13N,R5W, AT MOUTH AND 2 MI W OF DOTY.	5.06	1942-45, 1958	8-27-61	0.43	
DEER CREEK / ELK CREEK	46 37 45 123 18 35	041	17100103	SE,NW,SEC9,T13N,R5W, AT ROAD CROSSING NEAR MOUTH AND 1.5 MI W OF DOTY.	3.84	1942-45, 1958-59	8-27-61	0.80	
ELK CREEK / CHEHALIS RIVER	46 38 02 123 17 41	041	17100103	NE,NW,SEC10,T13N,R5W, 200 FT UPSTREAM FROM COUNTY ROAD BRIDGE, 0.9 MI W OF DOTY.	57.6	--	3-17-71 4- 6-71 4-14-71 4-21-71 4-28-71 5- 7-71	445 276 246 163 126 85.5	

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CHEHALIS RIVER BASIN -continued								
							6-11-71	60.3
							7- 7-71	44.3
							7-26-71	24.5
DUNN CREEK / CHEHALIS RIVER	46 38 41 123 15 40	041	17100103	NE,NE,SEC2,T13N,R5W, AT ROAD CROSSING, 0.5 MI ABOVE MOUTH AND 1 MI NE OF DOTY.	4.62	1942-45, 1958-59	8-27-61	1.14
CHEHALIS RIVER / GRAYS HARBOR	46 37 55 123 14 59	041	17100103	NE,SEC12,T13N,R4W, AT CHANDLER ROAD BRIDGE, 1 MI W OF RAINBOW FALLS STATE PARK BRIDGE, 1.3 MI S OF DOTY, AND AT MI 98.0.	--	--	10- 6-77	181
							1-12-78	1170
							2-15-78	816
							4-26-78	783
							7-13-78	95.3
							9-20-78	223
							11-27-78	500
							1-30-79	305
							3-13-79	737
							5-23-79	213
							7-25-79	58.4
							9-11-79	161
							11- 6-79	608
							1-23-80	791
							3-21-80	1270
							7- 1-80	88.6
							11- 3-80	475
							2-10-81	284
							4-15-81	1460
							6- 4-81	233
							8- 6-81	76.8
							10-14-81	422
							12-30-81	901
							3- 9-82	1640
							5-12-82	291
							7-23-82	58.9
							9-15-82	69.4
							11- 9-82	670
							1-26-83	1780
							4- 6-83	1140
							5-11-83	356
							9-29-83	73.5
							11-15-83	6300
							1- 9-84	1000
							5-10-84	728
							9-11-84	96.9
							6- 4-85	230
							8- 8-85	114
DELL CREEK / CHEHALIS RIVER	46 38 05 123 12 25	041	17100103	SW,SE,SEC5,T13N,R4W, AT ROAD CROSSING NEAR MOUTH AND 1.5 MI W OF MESKILL.	3.76	1942-45, 1958-59	8-28-61	0.42
SOUTH FORK CHEHALIS RIVER / CHEHALIS RIVER	46 26 25 123 04 55	041	17100103	ON LINE BETWEEN NW AND NE SEC17,T11N,R3W, AT CAMPBELL ROAD CROSSING ABOVE BLACK CREEK AND 1.5 MI S OF WILDWOOD.	23.0	1944-45, 1958-59	8-28-61	4.28
SOUTH FORK CHEHALIS RIVER / CHEHALIS RIVER	46 32 45 123 07 55	041	17100103	NW,NW,SEC12,T12N,R4W, 0.25 MI S OF BOISTFORT AND 6 MI ABOVE MOUTH, AT GAGING STATION "NEAR BOISTFORT" (12-0210).	48.0	1958-59	3-10-66	1010
STILLMAN CREEK / S.F.CHEHALIS RIVER	46 31 30 123 08 45	041	17100103	SE,NW,SEC14,T12N,R4W, 150 FT ABOVE HALFWAY CREEK AND 1 MI SW OF BOISTFORT.	23.8	1942-45, 1958-59	8-27-61	10.7
							8-31-67	7.88
HALFWAY CREEK / STILLMAN CREEK	46 31 35 123 08 55	041	17100103	SE,NW,SEC14,T12N,R4W, 350 FT ABOVE MOUTH AND 1.5 MI SW OF BOISTFORT, AT GAGING STATION "NEAR BOISTFORT" (12-0215).	13.7	1942-43, 1945, 1958-59	8-27-61	1.75
							8-31-67	0.63
SOUTH FORK CHEHALIS RIVER / CHEHALIS RIVER	46 36 10 123 07 17	041	17100103	NW,NE,SEC24,T13N,R4W, 500 FT ABOVE STATE HWY 6, 0.3 MI ABOVE CHEHALIS RIVER, 1.2 MI NW OF CURTIS.	125	--	9-24-74	11.9
							4- 1-75	320
							4- 9-75	241
BUNKER CREEK / S.F.CHEHALIS RIVER	46 39 02 123 07 24	041	17100103	SW,SE,SEC36,T14N,R4W, 3.2 MI NW OF ADNA AT RIVER MI 1.3, AT GAGING STATION "NEAR ADNA" (12-0220).	20.6	1942-43, 1945, 1958-59	8-28-61	D.13
							8-27-73	0.08
							10- 1-73	0.50

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CHEHALIS RIVER BASIN -continued								
DEEP CREEK / BUNKER CREEK	46 39 09 123 06 48	041	17100103	NW,SW,SEC31,T14N,R3W, 0.4 MI ABOVE MOUTH AND 3.0 MI NW OF ADNA.	11.2	1942-45, 1958-59	8-28-61 10- 1-73	0.16 0.27
CHEHALIS RIVER / GRAYS HARBOR	46 37 40 123 03 35	041	17100103	SW,NE,SEC9,T13N,R3W, AT STATE HWY 6 BRIDGE AT ADNA AND AT MI 81.3.	383	--	11- 2-71 12-15-71 2-18-72 4-10-72 6-13-72 8- 9-72 10- 7-74 11-29-74 2-14-75 4- 8-75 6-11-75 8-14-75 8-13-76 9-10-76 9-29-76 2- 8-77 5-17-77 7-13-77 9-14-77 7-11-78 8- 1-78 6-28-79 8-16-79 6-13-80 7-31-80 7- 7-81 8- 6-81 5-24-82 7-23-82 7- 7-83 9-16-83 7-16-84 8-14-84 7- 2-85 8-12-85	1150 5200 8570 2970 208 49.8 65.2 900 6450 843 197 57.0 92.0 84.0 92.0 256 444 147 152 174 99.1 117 78.9 216 58.5 271 101 307 83.1 294 150 228 104 173 90.0
STEARNS CREEK / CHEHALIS RIVER	46 34 40 122 59 00	041	17100103	SE,SW,SEC30,T13N,R2W, 200 FT ABOVE COUNTY ROAD BRIDGE AND 4 MI W OF NAPAVINE AND 4.5 MI ABOVE MOUTH, AT GAGING STATION "NEAR NAPAVINE" (12-0225).	16.2	1946, 1958-59	8-28-61 8-31-67	2.27 2.32
SOUTH FORK NEWAKUM RIVER / NEWAKUM RIVER	46 36 43 122 37 38	041	17100103	NE,SW,SEC13,T13N,R1E, AT STATE HWY 508, 0.3 MI UPSTREAM FROM KEARNEY CREEK, 1.2 MI W OF ALPHA.	26.8	1944-45, 1958	9-15-66 10-10-66 11-17-66 1-10-67 2- 7-67 3-20-67 5-12-67 6-23-67 8- 3-67 9-19-67 11- 8-67 12-15-67 1-29-68 3-13-68 5-14-68 6-21-68 8-12-68 9-25-68 2-26-69 3- 5-69 5- 2-69 6-13-69 8-13-69 9-24-69 11-12-69 12-18-69 2- 4-70	23.3 27.7 219 273 234 218 86.2 90.2 23.2 18.8 57.3 148 129 112 84.8 55.2 22.6 101 129 211 135 57.1 35.2 111 79.0 170 273

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CHEHALIS RIVER BASIN -continued								
							3-19-70	137
							5-12-70	156
							6-18-70	36.3
KEARNEY CREEK / S.F. NEWAUKUM RIVER	46 36 20 122 37 40	041	17100103	SW,SW,SEC13,T13N,R1E, AT MOUTH, 5 MI NE OF ONALASKA.	10.3	1944	11-17-66	62.7
							12-14-66	190
SOUTH FORK NEWAUKUM RIVER / NEWAUKUM RIVER	46 34 34 122 40 58	041	17100103	ON SOUTH LINE OF SE,SEC28,T13N,R1E, AT COUNTY ROAD BRIDGE, 1.7 MI E OF ONALASKA, AT MI 22.8, AT GAGING STATION "NEAR ONALASKA" (12-0240).	42.4	--	6-14-78	123
CARLISLE LAKE OUTLET (GHEER CREEK) / S.F. MEWAUKUM RIVER	46 34 19 122 43 54	041	17100103	NE,NW,SEC31,T13N,R1E, 100 FT UPSTREAM FROM STATE HWY 508 BRIDGE, 0.7 MI SW OF ONALASKA.	4.17	--	2-21-74	29.0
							5- 1-74	7.05
							6-28-74	0.80
							9-12-74	0.30
SOUTH FORK NEWAUKUM RIVER / NEWAUKUM RIVER	46 36 14 122 51 15	041	17100103	NW,NE,SEC19,T13N,R1W, AT COUNTY BRIDGE, 0.3 MI NE OF FOREST, 0.2 MI UPSTREAM FROM N.F. NEWAUKUM RIVER, AND AT MI 11.1.	66.2	--	10- 1-74	27.7
							12-19-74	555
							2- 7-75	227
							4-14-75	134
							6-23-75	50.8
							8-13-75	27.4
							8-13-76	40.0
							9-10-76	35.0
							2- 8-77	75.2
							5-18-77	294
							9-14-77	41.3
							5-31-78	143
							8- 1-78	35.6
							6-28-79	40.2
							8-16-79	24.6
							6-13-80	90.8
							7-31-80	27.2
							6- 3-81	108
							8- 7-81	46.5
							5-24-82	80.3
							6-25-82	42.3
							6-29-83	82.8
							9-16-83	70.6
							7-16-84	66.1
							8-14-84	37.2
							7- 2-85	48.8
							8-12-85	31.7
NORTH FORK NEWAUKUM RIVER / NEWAUKUM RIVER	46 39 17 122 46 45	041	17100103	NW,SW,SEC35,T14N,R1W, AT COUNTY ROAD, 1.4 MI UPSTREAM FROM LUCAS CREEK, 5.5 MI NE OF FOREST, AT MI 6.6, AT GAGING STATION "NEAR FOREST" (12-0245).	31.5	1942	10- 3-66	6.69
							8-16-76	35.0
							9-10-76	8.50
							10- 1-76	8.61
							2- 8-77	19.6
							5-18-77	96.4
							9-14-77	10.3
							5-31-78	49.7
							8- 1-78	17.8
							6-28-79	12.6
							8-16-79	6.80
							6-13-80	35.0
							7-31-80	13.6
							6- 3-81	50.1
							8- 7-81	15.3
							5-24-82	33.0
							6-25-82	11.8
							6-29-83	30.1
							9-16-83	18.4
							7-16-84	27.8
							8-14-84	12.4
							7- 2-85	18.7
							8-12-85	9.43

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CHEHALIS RIVER BASIN -continued								
LUCAS CREEK / N.F.NEWAUKUM RIVER	46 38 15 122 46 15	041	17100103	ON LINE BETWEEN SW AND SE, SEC2, T13N, R1W, AT ROAD CROSSING 0.5 MI ABOVE MOUTH AND 5 MI NE OF FOREST.	12.8	1942-45, 1958	8-28-61	1.46
MIDDLE FORK NEWAUKUM RIVER / N.F.NEWAUKUM RIVER	46 36 05 122 50 10	041	17100103	NE, NW, SEC20, T13N, R1W, AT ROAD CROSSING 300 FT ABOVE MOUTH AND 1 MI E OF FOREST.	17.7	1942-45, 1958	8-28-61	0.20
NORTH FORK NEWAUKUM RIVER / NEWAUKUM RIVER	46 36 31 122 51 05	041	17100103	SW, SE, SEC18, T13N, R1W, AT COUNTY BRIDGE 0.7 MI NE OF FOREST AND 0.3 MI UPSTREAM FROM CONFLUENCE WITH SOUTH FORK NEWAUKUM RIVER.	70.8	--	10- 1-74 12-16-74 2- 7-75 4-11-75 4-14-75 6-23-75 8-13-75	6.81 348 193 102 89.9 25.5 8.75
DILLENBAUGH CREEK / CHEHALIS RIVER	46 37 40 122 56 20	041	17100103	SE, NW, SEC9, T13N, R2W, 500 FT BELOW BERWICK CREEK AND 2 MI SE OF CHEHALIS.	12.4	1942-45, 1958-59	8-28-61	0.98
SALZER CREEK / CHEHALIS RIVER	46 41 31 122 54 26	041	17100103	NE, NE, SEC22, T14N, R2W, AT HWY BRIDGE, 2.4 MI E OF KELA RADIO TOWER IN CENTRALIA, AT MI 3.9, AT GAGING STATION "NEAR CENTRALIA" (12-0253).	12.6	--	6-13-78	3.05
CHEHALIS RIVER / GRAYS HARBOR	46 42 45 122 58 38	041	17100103	NE, SE, SEC7, T14N, R2W, AT MELLON STREET BRIDGE ON W EDGE OF CENTRALIA, 0.6 MI UPSTREAM FROM SKOOKUMCHUCK RIVER, AND AT MI 67.5.	653	1910-11	11- 3-77 1-16-78 2-15-78 4-27-78 6- 7-78 9-26-78 12-12-78 3- 1-79 9-11-79 11- 8-79 1-28-80 5-20-80 6-18-80 11-28-80 1-15-81 3- 3-81 5- 6-81 7-15-81 9- 9-81 11- 3-81	5890 4360 2340 2140 429 1240 3040 5540 412 896 1210 3970 428 3470 1070 1920 1590 387 120 1360
SKOOKUMCHUCK RIVER / CHEHALIS RIVER	46 46 15 122 35 30	067	17100103	SW, NW, SEC20, T15N, R2E, BELOW LOGGING BRIDGE 3/8 MI BELOW HOSPITAL CREEK AND 6 MI SE OF VAIL.	40.0	--	8- 4-67 9-25-67	23.2 18.2
SKOOKUMCHUCK RIVER / CHEHALIS RIVER	46 47 10 122 43 07	067	17100103	SE, NE, SEC18, T15N, R1E, 0.1 MI UPSTREAM FROM BLOODY RUN CREEK AND 7.1 MI E OF BUCODA.	--	--	5-26-70 5-27-70	55.8 32.5
BLOODY RUN CREEK / SKOOKUMCHUCK RIVER	46 47 20 122 43 13	067	17100103	SE, NE, SEC18, T15N, R1E, 200 FT UPSTREAM FROM COUNTY ROAD BRIDGE, 7 MI E OF BUCODA.	3.28	--	8- 2-67 9-22-67 11- 2-67 12-14-67 2- 5-68 3-15-68 5- 8-68 6-21-68 8-13-68 10- 2-68 11-15-68 12-27-68 3-28-69 5-15-69 6-23-69 8- 6-69 9-24-69 11- 5-69 12-16-69	0.03 0.03 1.69 3.71 23.4 18.8 1.92 0.62 0.03 0.31 8.71 8.39 2.40 0.86 8.19 0.15 2.30 10.5 15.1

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CHEHALIS RIVER BASIN -continued								
							2- 5-70	7.25
							3-20-70	4.65
							5-13-70	4.10
							6-25-70	0.10
							8-11-70	0.02
							9-22-70	0.60
							11-10-70	0.95
							12-22-70	5.21
							2- 5-71	4.43
							3-18-71	6.06
							5-11-71	0.60
							6-22-71	1.29
							8-10-71	0.10
							9-21-71	0.10
							11- 4-71	11.6
							12-14-71	52.3
							2-16-72	61.7
							4- 7-72	16.6
							6- 8-72	0.64
							8- 8-72	0.08
							10-12-72	0.27
							12-12-72	0.84
							8- 3-73	0.04
SKOOKUMCHUCK RIVER / CHEHALIS RIVER	46 47 57 122 45 43	067	17100103	NE,SE,SEC11,T15N,R1W, 200 FT DOWNSTREAM FROM SALMON CREEK, 5 MI E OF BUCODA.	86.2	--	8- 2-67	26.6
							9-22-67	18.6
							11- 2-67	173
							12-14-67	368
							5- 3-68	168
							6-21-68	81.2
							8-13-68	29.0
							10- 2-68	68.5
							2-21-69	341
							3-28-69	400
							5- 9-69	239
							7- 2-69	93.1
							8- 6-69	38.1
							9-25-69	126
							3-20-70	273
							5-13-70	253
							6-25-70	43.6
							8-11-70	23.8
							9-22-70	44.6
							11-10-70	92.8
							12-22-70	364
							2- 9-71	235
							3-18-71	385
							5-11-71	156
							6-22-71	127
							8-10-71	77.3
							9-21-71	139
							11- 4-71	299
							6- 9-72	88.1
							8-10-72	96.8
							10-12-72	138
							12-12-72	114
SKOOKUMCHUCK RIVER TRIBUTARY / SKOOKUMCHUCK RIVER	46 47 40 122 53 45	067	17100103	SE,SEC11,T15N,R2W, AT STATE HWY 1N CROSSING, 1.5 MI W OF BUCODA, AT CREST-STAGE GAGE "NEAR BUCODA" (12-0263).	0.58	--	11-14-63	13.1
SKOOKUMCHUCK RIVER / CHEHALIS RIVER	46 46 10 122 55 35	067	17100103	NW,SW,SEC22,T15N,R2W, 0.25 MI BELOW STATE HWY 507 AND 3.5 MI SW OF BUCODA.	--	--	9-22-67	20.9
SKOOKUMCHUCK RIVER / CHEHALIS RIVER	46 44 40 122 56 20	041	17100103	NE,NW,SEC33,T15N,R2W, 0.25 MI ABOVE HANAFORD CREEK AND 1 MI N OF CENTRALIA.	--	--	8- 2-67	31.5
							9-21-67	24.1
HANAFORD CREEK / SKOOKUMCHUCK RIVER	46 44 50 122 46 40	041	17100103	NEAR CENTER NW,SEC35,T15N,R1W, 8 MI NE OF CENTRALIA, AT GAGING STATION "NEAR CENTRALIA" (12-0265).	13.8	1942-43	8-31-67	2.06

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CHEHALIS RIVER BASIN -continued								
HANAFORD CREEK / SKOOKUMCHUCK RIVER	46 45 40 122 49 05	041	17100103	NE,NW,SEC28,T15N,R1W, AT ROAD CROSSING 0.25 MI BELOW SNYDER CREEK AND 1 MI SE OF TONO.	19.8	1944-45, 1958-59	8-29-61	1.72
HANAFORD CREEK / SKOOKUMCHUCK RIVER	46 45 44 122 53 47	041	17100103	NW,NE,SEC26,T15N,R2W, 0.3 MI UPSTREAM FROM SOUTH HANAFORD CREEK, 4.5 MI NE OF INTER- SECTION OF HARRISON AVE. AND INTERSTATE HWY NO. 5 IN CENTRALIA.	33.7	--	8-24-67 9-21-67 11- 2-67 5- 3-68 6-21-68 8-12-68 10- 3-68 1-14-69 2-13-69 2-17-69 2-19-69 2-24-69 5-13-69 6-25-69 8- 8-69 9-26-69 11- 6-69 12-19-69 1-27-70 3-24-70 5-14-70 6-23-70 8-27-70 9-21-70 11- 9-70 12-23-70 2-10-71 3-23-71 5-12-71 6-23-71 8-11-71 9-22-71	2.08 2.44 34.6 30.4 13.4 3.30 5.47 275 425 150 96.6 61.5 15.6 21.0 3.64 9.90 98.6 151 770 58.6 58.6 5.29 1.74 6.06 32.5 107 118 132 16.5 13.8 3.68 3.36
HANAFORD CREEK / SKOOKUMCHUCK RIVER	46 44 51 122 56 08	041	17100103	NW,NE,SEC33,T15N,R2W, 300 FT UPSTREAM FROM RAILROAD BRIDGE, 0.2 MI UPSTREAM FROM CONFLUENCE WITH SKOOKUMCHUCK RIVER, 2.3 MI N-NE OF CENTRALIA.	58.4	--	9-23-74 11-29-74 2-27-75	3.01 50.6 125
SKOOKUMCHUCK RIVER / CHEHALIS RIVER	46 43 50 122 57 10	041	17100103	SE,NE,SEC5,T14N,R2W, AT STATE HWY 1N CROSS- ING, 1 MI N OF CENTRALIA.	172	1942-45, 1958	8-22-62 11-20-62 3-31-63	46.0 6770 2400
LINCOLN CREEK / CHEHALIS RIVER	46 44 10 123 10 40	041	17100103	SW,SW,SEC34,T15N,R4W, 1.7 MI BELOW JUNCTION OF NORTH AND SOUTH FORKS, AND 7 MI SW OF ROCHESTER, AT GAGING STATION "NEAR ROCHESTER" (12-0270).	19.3	1951, 1958-59	10- 2-73	2.49
SALMON CREEK / BLACK RIVER	46 56 25 122 59 15	067	17100103	SW,SW,SEC19,T17N,R2W, 200 FT BELOW BRIDGE AT STATE HWY 1M AND 2 MI NE OF LITTLE ROCK.	7.99	1920, 1942-45, 1958	8-29-61	1.40
WADDELL CREEK / BLACK RIVER	46 54 50 123 03 00	067	17100103	NW,SW,SEC34,T17N,R3W, 1.5 MI NW OF LITTLE ROCK AND 1.75 MI ABOVE MOUTH, AT GAGING STATION "NEAR LITTLE ROCK" (12-D285).	16.8	1943-43, 1945, 1958	8-31-67	2.17
UNNAMED CREEK / SCOTT LAKE	46 55 07 122 55 22	067	17100103	SW,NW,SEC34,T17N,R2W, 0.2 MI UPSTREAM FROM INLET TO SCOTT LAKE AND 1.1 MI S OF SOUTH UNION.	--	--	2-21-73 4-25-73 9-17-73	7.70 6.40e 1.40e
SCOTT CREEK / BEAVER CREEK	46 55 06 122 56 24	067	17100103	SE,NW,SEC33,T17N,R2W, 0.2 MI DOWNSTREAM FROM SCOTT LAKE, 2.3 MI SW OF SOUTH UNION.	--	--	2-21-73 4-25-73 6-29-73 9-17-73	10.0 8.40 6.90 1.80
BLACK RIVER / CHEHALIS RIVER	46 49 48 123 11 03	027	17100103	SE,NE,SEC33,T16N,R4W, AT STATE HWY 12 CROSS- ING, 2.3 MI E OF OAKVILLE.	130	1943-45, 1958	10- 2-73	62.9

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
UPPER CHEHALIS RIVER BASIN -continued								
WILLAMETTE CREEK / BLACK RIVER	46 48 57 123 11 15	027	17100103	NW,SE,SEC4,T15N,R4W, CHEHALIS INDIAN RESER- VATION, 20 FT ABOVE ROAD CROSSING, 2.5 MI SE OF OAKVILLE.	--	--	9-19-74 6-11-75 7-24-75 8-22-75 4-30-76 5-27-76	0.50 1.53 0.82 0.43 5.41 2.38
GARRARD CREEK / CHEHALIS RIVER	46 48 34 123 16 15	027	17100103	SW,SE,SEC2,T15N,R5W, AT COUNTY ROAD, 2.8 MI SW OF OAKVILLE, AT MI 2.6, AT GAGING STATION "NEAR OAKVILLE" (12-0295).	27.7	1942-43, 1945, 1958	8-29-61 8-12-76 9- 9-76 10- 1-76 2- 7-77 5-18-77 7-15-77 9-13-77 5-31-78 7-31-78 6-28-79 8-16-79 6-13-80 7- 1-80 7-31-80 6- 5-81 8-25-81 5-24-82 6-25-82 7- 6-83 9-15-83 7-16-84 8-14-84 7- 2-85 8-13-85	2.32 3.20 2.80 3.47 17.4 21.7 6.95 9.26 30.5 3.86 6.92 4.37 10.6 6.26 2.25 23.3 4.03 19.5 6.50 10.6 6.29 13.9 5.26 11.0 3.29
CHEHALIS RIVER / GRAYS HARBOR	46 49 51 123 15 31	027	17100103	SE,NW,SEC36,T16N,R5W, 125 FT DOWNSTREAM FROM OAKVILLE BRIDGE, 1.5 MI SW OF OAKVILLE, AT MI 44, AT CREST-STAGE GAGE "NEAR OAKVILLE" (12-0297).	1155	--	11-23-71	2000
PORTER CREEK / CHEHALIS RIVER	46 47 00 123 17 30	027	17100103	SW,NE,SEC22,T17N,R5W, 1 MI ABOVE MOUTH, AND 0.7 MI NE OF PORTER, AT A GAGING STATION "AT PORTER" (12-0309).	35.3	1942, 1951	8-30-67 10- 3-73	5.37 14.2
PORTER CREEK / CHEHALIS RIVER	46 56 15 123 18 30	027	17100103	NW,NE,SEC28,T17N,R5W, AT RAILROAD BRIDGE AT PORTER.	39.8	--	9- 6-63 10- 9-63 7-30-65	13.8 18.1 8.05
LOWER CHEHALIS RIVER BASIN								
MOX CHEHALIS CREEK / CHEHALIS RIVER	46 59 30 123 19 00	027	17100104	SE,NW,SEC4,T17N,R5W, AT ROAD CROSSING 0.5 MI ABOVE SAND CREEK AND 2.5 MI N OF MALONE.	15.7	1942, 1954, 1958	8-29-61	2.04
CLOQUALLUM CREEK / CHEHALIS RIVER	47 05 03 123 22 11	045	17100104	SE,SE,SEC36,T19N,R6W, 0.2 MI N OF GRAYS HARBOR-MASON COUNTY LINE, 2.4 MI UPSTREAM FROM POWER CREEK, 5.9 MI N OF ELMA AND AT MI 8.9.	23.4	--	5- 2-72 5- 5-72 5-10-72 5-15-72 5-24-72 5-30-72 6- 5-72 6-22-72 7-13-72 9-21-72 1- 3-73 1-23-73	81.0 66.5 55.6 48.6 42.0 32.0 30.3 24.4 84.6 115 161 143
CLOQUALLUM CREEK / CHEHALIS RIVER	47 02 03 123 22 11	027	17100104	SE,NE,SEC24,T18N,R6W, BELOW COUNTY ROAD CROSSING, 2.8 MI NE OF ELMA, AND AT MI 5.	30.3	--	5- 2-72 5- 5-72 5-10-72 5-15-72 5-24-72	99.7 86.9 71.4 61.4 52.1

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER CHEHALIS RIVER BASIN -continued -----								
							5-30-72	41.6
							6- 5-72	36.0
							6-22-72	30.4
							7-13-72	107
							9-21-72	165
							1- 3-73	205
							1-29-73	147
WILDCAT CREEK / CLOQUALLUM CREEK	47 02 37 123 18 46	027	17100104	SW,SE,SEC16,T18N,R5W, AT MCKNIGHT ROAD BRIDGE, 0.5 MI UPSTREAM FROM W.F. WILDCAT CREEK, 2.4 MI W OF McCLEARY, AT MI 3.	--	--	7- 6-71	9.35
							8- 2-71	4.60
							9-23-71	2.64
WILDCAT CREEK / CLOQUALLUM CREEK	47 01 30 123 21 10	027	17100104	NW,NE,SEC30,T18N,R5W, 0.75 MI ABOVE MOUTH AND 2.5 MI NE OF ELMA, AT GAGING STATION "NEAR ELMA" (12-0320).	20.5	1942	9- 1-67	2.31
CLOQUALLUM CREEK / CHEHALIS RIVER	47 00 56 123 21 44	027	17100104	NE,SW,SEC30,T18N,R5W, 0.3 MI DOWNSTREAM FROM WILDCAT CREEK, 2.4 MI E OF ELMA, AND AT MI 3.5.	60.2	--	5- 2-72	193
							5- 5-72	163
							5-10-72	137
							5-15-72	116
							5-24-72	99.4
							5-30-72	76.4
							6- 5-72	67.5
							6-22-72	55.3
							7-13-72	205
							9-21-72	347
							1-29-73	288
CLOQUALLUM CREEK / CHEHALIS RIVER	47 00 17 123 23 11	027	17100104	SW,NW,SEC36,T18N,R6W, AT STATE HWY 12 BRIDGE 1.7 MI E OF ELMA, 1.9 MI DOWNSTREAM FROM WILDCAT CREEK, AT MI 1.9, AT GAGING STATION "AT ELMA" (12-0325).	64.9	--	10- 2-73	29.7
							10- 1-74	26.1
							12-18-74	619
							2-20-75	479
							4-11-75	141
							6-18-75	50.2
							8-15-75	25.9
							8-12-76	33.0
							9- 9-76	29.0
							9-30-76	31.0
							11-29-76	66.1
							2- 1-77	119
							3-25-77	249
							5-16-77	105
							7-11-77	45.9
							7-26-77	34.4
							9-12-77	52.6
							5-30-78	145
							7-31-78	35.9
							6-27-79	38.3
							7-13-79	45.3
							6-13-80	66.5
							7-31-80	30.9
							6- 2-81	92.2
							7- 7-81	86.2
							8- 5-81	47.7
							5-26-82	76.3
							7-21-82	38.5
							6- 7-83	53.6
							9-15-83	53.3
							7-17-84	58.6
							8-15-84	39.6
							7- 3-85	48.1
							8-13-85	29.0
CHEHALIS RIVER / GRAYS HARBOR	46 49 00 123 24 40	027	17100104	NE,NE,SEC10,T17N,R6W, 1.1 MI BELOW MOUTH OF CLOQUALLUM CREEK AND 200 FT UPSTREAM FROM COUNTY ROAD BRIDGE AT SOUTH ELMA, AND AT MI 23.94, AT GAGING STATION "AT SOUTH ELMA" (12-0330).	1417	1943-45	1-26-64	26400
							1-28-64	31300
							2-18-72	22800
							10- 2-73	568

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LOWER CHEHALIS RIVER BASIN -continued								
WORKMAN CREEK / CHEHALIS RIVER	46 58 37 123 25 30	027	17100104	SW,NW,SEC10,T17N,R6W, AT COUNTY ROAD CROSS- ING 0.7 MI SW OF SOUTH ELMA.	10.6	1942-45, 1958	8-29-61 8-30-67 10- 2-73	1.82 1.23 2.66
NEWMAN CREEK / CHEHALIS RIVER	46 59 05 123 28 00	027	17100104	SW,SW,SEC5,T17N,R6W, AT ROAD CROSSING AND 3 MI W OF SOUTH ELMA.	22.9	1942-45, 1958	8-29-61	12.6
BINGHAM CREEK / E.F. SATSOP RIVER	47 09 40 123 23 45	045	17100104	NE,SW,SEC2,T19N,R6W, 1.5 MI ABOVE MOUTH AND 5.5 MI S OF MATLOCK, AT GAGING STATION "NEAR MATLOCK" (12-0340).	33.7	1942-43	9- 1-67	24.1
EAST FORK SATSOP RIVER / SATSOP RIVER	47 05 54 123 27 55	027	17100104	SW,SW,SEC29,T19N,R6W, AT HWY CROSSING AT SCHAFFER STATE PARK, 6.6 MI N OF SATSOP.	80.0	1924, 1942-43	10- 3-73	85.8
DECKER CREEK / E.F. SATSOP RIVER	47 05 50 123 28 38	027	17100104	SW,SE,SEC30,T19N,R6W, AT ROAD CROSSING, 0.2 MI ABOVE MOUTH AND 6.5 MI N OF SATSOP.	46.6	1924, 1942-43	8-23-62 10- 3-73	70.5 57.4
MIDDLE FORK SATSOP RIVER / E.F. SATSOP RIVER	47 13 30 123 30 40	027	17100104	NE,NE,SEC14,T20N,R7W, 200 FT UPSTREAM FROM KELLY ROAD BRIDGE AND 15.5 MI N OF SATSOP.	38.2	--	5- 8-72 5-12-72 5-23-72 5-31-72 6- 6-72 6-20-72 7- 6-72 7-14-72 1- 3-73	152 120 86.3 58.2 55.0 42.4 37.6 377 406
MIDDLE FORK SATSOP RIVER / E.F. SATSOP RIVER	47 11 03 123 30 53	027	17100104	SW,SE,SEC26,T20N,R7W, 0.5 MI UPSTREAM FROM COUGAR-SMITH ROAD AND 12.5 MI N OF SATSOP.	42.5	--	5- 8-72 5-12-72 5-23-72 5-31-72 6- 6-72 6-20-72 7- 6-72 7-14-72	163 139 97.1 73.5 62.6 46.0 35.5 400
MIDDLE FORK SATSOP RIVER / E.F. SATSOP RIVER	47 06 42 123 30 15	027	17100104	NW,NW,SEC25,T19N,R7W, 0.2 MI DOWNSTREAM FROM SMITH CREEK, 7.5 MI N OF SATSOP AND AT MI 3.7.	56.7	--	5- 8-72 5-12-72 5-23-72 5-31-72 6- 6-72 6-20-72 7- 6-72 7-14-72 1- 3-73	223 185 142 104 79.9 58.6 43.5 423 631
MIDDLE FORK SATSOP RIVER / E.F. SATSOP RIVER	47 05 10 123 29 20	027	17100104	SE,SE,SEC36,T19N,R7W, 0.4 MI ABOVE CONFLU- ENCE WITH E.F. SATSOP, 6 MI N OF SATSOP, AT GAGING STATION "NEAR SATSOP" (12-0345).	58.9	1942	8-24-62 10-13-62 12-26-63 10- 3-73	69.4 2020 1210 78.5
UNNAMED TRIBUTARY / W.F. SATSOP RIVER	47 18 50 123 35 25	027	17100104	NE,SEC17,T21N,R7W, AT SIMPSON LOGGING ROAD, 3 MI S OF CAMP GRIDDALE, 10.5 MI NW OF MATLOCK, AND 24 MI N OF MONTESANO, AT CREST-STAGE GAGE "NEAR MATLOCK" (12-0347).	0.33	--	1-14-66 3-24-77	21.6 2.48
WEST FORK SATSOP RIVER / SATSOP RIVER	47 02 20 123 31 32	027	17100104	NW,NW,SEC23,T18N,R7W, 0.2 MI UPSTREAM FROM CONFLUENCE WITH E.F. SATSOP RIVER AND 3.2 MI NW OF SATSOP.	94.9	1942-43	8-23-62 10-13-62 10- 3-73	130 3840 109
CHEHALIS RIVER / GRAYS HARBOR	46 57 53 123 31 12	027	17100104	NW,NE,SEC14,T17N,R7W, 2.2 MI DOWNSTREAM FROM SATSOP RIVER, 3.2 MI SW OF SATSOP, AND AT MI 18.	--	--	7-14-77 6-29-78 7-14-78 8- 3-78 10-17-78 6- 1-79 8- 2-79	1070 1480 1110 859 1710 1480 666

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LOWER CHEHALIS RIVER BASIN -continued								
WYNOOCHEE RIVER / CHEHALIS RIVER	47 26 53 123 33 01	027	17100104	OLYMPIC NATIONAL FOREST, 400 FT UPSTREAM FROM THE W.B. WYNOOCHEE RIVER, 7 MI NE OF GRISDALE.	16.4	--	5- 9-69 5-19-69 6-16-69 6-20-69 7- 1-69 7- 9-69 7-16-69 7-24-69 8- 6-69 9- 9-69	494 337 270 203 123 99.1 84.5 69.6 46.8 31.2
WYNOOCHEE RIVER / CHEHALIS RIVER	47 08 19 123 38 22	027	17100104	SW,SE,SEC11,T19N,R8W, AT FOOT BRIDGE, 15.2 MI S OF GRISDALE, AT MI 20.6, AT GAGING STATION "NEAR MONTESANO" (12-0365).	112	1930	5- 7-69 5-20-69 6-16-69 6-20-69 7- 1-69 7- 9-69 7-16-69 7-24-69 8- 6-69 9- 9-69	896 762 636 518 358 297 272 247 196 156
HELM CREEK / WYNOOCHEE RIVER	47 05 40 123 41 1D	027	17100104	SE,SW,SEC28,T19N,R8W, AT ROAD CROSSING 0.5 MI ABOVE MOUTH.	3.92	1942-43	9- 1-67	1.30
WYNOOCHEE RIVER / CHEHALIS RIVER	47 04 44 123 41 57	027	17100104	NE,NE,SEC5,T18N,R8W, AT COUNTY BRIDGE, 1 MI DOWNSTREAM FROM HELM CREEK, 8.5 MI NW OF MONTESANO, AND AT MI 13.7.	133	--	10- 5-76 11-30-76 2- 1-77 3-24-77 5-19-77 7-12-77 9-23-77	480 516 1400 1000 477 359 913
MOONEY CREEK / WYNOOCHEE RIVER	47 00 10 123 41 05	027	17100104	SW,NE,SEC33,T18N,R8W, AT ROAD CROSSING 0.5 MI ABOVE MOUTH.	3.12	1942-43, 1955-57	9- 1-67	0.81
BLACK CREEK / WYNOOCHEE RIVER	47 00 55 123 38 41	027	17100104	NE,SW,SEC26,T18N,R8W, AT COUNTY ROAD, 0.4 MI UPSTREAM FROM MOUTH, 4.4 MI NW OF MONTESANO.	--	--	1-19-70 4-30-70 7-19-71 9- 7-71	873 73.7 11.5 21.7
BLACK CREEK / WYNOOCHEE RIVER	47 00 38 123 39 07	027	17100104	SW,SW,SEC26,T18N,R8W, AT MOUTH, 3 MI NW OF MONTESANO.	25.1	--	2- 6-75	72.3
WYNOOCHEE RIVER / CHEHALIS RIVER	47 00 35 123 39 00	027	17100104	SW,SW,SEC26,T18N,R8W, 700 FT DOWNSTREAM FROM BLACK CREEK, 3 MI NW OF MONTESANO, AT GAGING STATION "BELOW BLACK CREEK NEAR MONTESANO" (12-0375).	180	1950-60	12- 7-60 1- 4-61 6-13-61 8-23-61 5-24-62 9-12-62 6-21-63 8-29-63 6-24-64 7-31-64 11-17-64 6-17-65 8-11-65 9-14-65 10- 8-65 5-18-66 7-20-66 8-11-66 8- 1-67 9- 5-67 6-11-68 7-22-68 7-29-69 8- 9-69 9-12-69 1-19-70 4-30-70	1080 721 398 10.4 571 125 150 69.6 481 335 554 288 39.4 42.9 690 530 162 45.3 50.3 5.05 536 148 90.3 69.6 27.3 6900 885

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER CHEHALIS RIVER BASIN -continued -----								
							8-24-70	14.1
							6- 9-72	454
							6-16-72	358
							8- 4-72	171
							2-12-73	802
							6-11-73	391
							8-14-73	206
							8-15-74	272
							8-30-74	184
SYLVIA CREEK / WYNOOCHEE RIVER	46 58 40 123 36 50	027	17100104	NE,NE,SEC12,T17N,R8W, AT U.S. HWY 410 AT MONTESANO.	7.96	1955	9- 1-67	0.74
WISHKAH RIVER / CHEHALIS RIVER	47 15 45 123 42 45	027	17100104	NW,SW,SEC33,T21N,R8W, BELOW CITY OF ABERDEEN DIVERSION DAM, 8 MI SW OF GRIDDALE.	10.7	--	8-11-66 9-21-66 7-26-67 8-16-67	1.13 2.45 1.49 0.20
WISHKAH RIVER / CHEHALIS RIVER	47 04 20 123 46 09	027	17100104	NE,SW,SEC2,T18N,R9W, AT WISHKAH ROAD, 0.1 MI UPSTREAM FROM E.F., 1 MI N OF ABERDEEN GARDENS, AND AT MI 12.3.	59.9	1956	8-23-62 11-27-62 3-29-63 12-23-63 10- 6-65 8-11-76 9- 9-76 9-30-76 12- 3-76 2- 4-77 3-25-77 5-16-77 6-30-77 7-26-77 9-13-77 5-30-78 7-31-78 6-27-79 7-13-79 6-20-80 8- 7-80 7- 7-81 8-25-81 5-26-82 7-21-82 6- 7-83 9-14-83 7-17-84 8-15-84 7- 3-85 8-13-85	67.1 1420 887 3220 558 59.0 57.0 55.0 126 311 392 187 98.5 60.8 96.8 268 58.7 65.7 93.5 69.1 45.8 134 55.1 102 52.5 73.6 120 74.7 47.0 69.2 41.8
----- HOQUIAM RIVER BASIN -----								
POLSON CREEK / W.F. HOQUIAM RIVER	47 03 25 123 55 45	027	17100105	NW,SE,SEC9,T18N,R10W,AT ROAD CROSSING AT MOUTH.	2.46	1942-43	9- 6-67	2.57
WEST FORK HOQUIAM RIVER / HOQUIAM RIVER	47 03 24 123 55 31	027	17100105	NW,SE,SEC9,T18N,R10W, AT DEKAY ROAD CROSSING 5 MI NW OF HOQUIAM.	18.0	--	10- 6-65	70.0
MIDDLE FORK HOQUIAM RIVER / HOQUIAM RIVER	47 03 00 123 53 49	027	17100105	NW,NW,SEC14,T18N,R10W, 300 FT BELOW JUNCTION CREEK, 1 MI ABOVE POLSON SLOUGH AND 1.6 MI SE OF NEW LONDON.	11.1	1942	4-16-75	27.9
EAST FORK HOQUIAM RIVER / HOQUIAM RIVER	47 04 35 123 49 05	027	17100105	E1/2,NE,SEC5,T18N,R9W, AT H. DITTON PROPERTY 3 MI ABOVE BERRYMAN CREEK, AND 6 MI NE OF HOQUIAM.	--	--	10- 6-65	113

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
HOQUIAM RIVER BASIN -continued								
EAST FORK HOQUIAM RIVER / HOQUIAM RIVER	47 03 32 123 50 04	027	17100105	NW,SW,SEC8,T18N,R9W, 0.2 MI UPSTREAM FROM BERRYMAN CREEK, 3 MI W OF ABERDEEN GARDENS AND AT MI 7.3.	25.8	1942-43	8-11-76 9- 9-76 9-30-76 2- 7-77 5-16-77 7-15-77 9-12-77 5-30-78 7-31-78 6-27-79 7-13-79 6-20-80 8- 7-80 7- 7-81 8-25-81 5-26-82 7-21-82 6- 7-83 9-14-83 7-17-84 8-15-84 7- 3-85 8-13-85	26.0 27.0 24.0 91.9 72.5 32.5 43.1 100 24.9 27.4 33.9 32.6 21.7 51.5 27.1 48.5 26.2 33.0 41.8 35.4 22.7 28.7 19.8
BERRYMAN CREEK / E.F. HOQUIAM RIVER	47 03 20 123 50 00	027	17100105	NW,SW,SEC8,T18N,R9W, AT MOUTH.	1.09	1942-43	9- 6-67	0.48
HUMPTULIPS RIVER BASIN								
GIBSON CREEK / W.F. HUMPTULIPS R.	47 28 30 123 41 50	027	17100105	SE,SEC16,T23N,R8W, 6.5 MI E OF QUINAULT, AT CREST-STAGE GAGE "NEAR QUINAULT" (12-038750).	1.16	--	4-15-66 6- 9-67 4-23-68	11.2 7.57 4.39
WEST FORK HUMPTULIPS RIVER / HUMPTULIPS RIVER	47 19 43 123 49 53	027	17100105	NE,NW,SEC9,T21N,R9W, 2 MI UPSTREAM FROM DONKEY CREEK, 6.1 MI SE OF NEILTON, AT MI 40.2.	48.9	--	5- 8-69 5-19-69 6-11-69 6-17-69 6-23-69 7- 2-69 7- 8-69 7-23-69 8- 7-69 9- 8-69	534 333 276 224 185 144 116 99.0 72.5 70.4
WEST FORK HUMPTULIPS RIVER / HUMPTULIPS RIVER	47 17 53 123 50 25	027	17100105	NE,NE,SEC20,T21N,R9W, 1000 FT UPSTREAM FROM DONKEY CREEK ROAD BRIDGE, 7.2 MI NE OF HUMPTULIPS, AT MI 36.6.	61.4	--	5- 8-69 5-19-69 6-11-69 6-17-69 7- 2-69 7- 8-69 7-23-69 8- 7-69 8-13-69 9- 8-69 10-11-72 11-16-72 12-13-72 1-18-73 2-14-73 3-14-73 5-17-73 6-15-73 7-18-73 8-16-73 9-19-73	622 352 308 231 176 138 112 88.7 87.6 79.7 137 439 231 1470 333 719 287 480 159 75.8 165

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

HUMPTULIPS RIVER BASIN -continued								

EAST FORK HUMPTULIPS RIVER / HUMPTULIPS RIVER	47 19 49 123 43 31	027	17100105	NW,NE,SEC8,T21N,R8W, ON DOWNSTREAM SIDE OF BRIDGE ON SOUTH BOUNDARY ROAD IN OLYMPIC NATIONAL FOREST 5.5 MI W-SW OF GRISDALE AT MI 14.7.	26.2	--	10-11-72 11-16-72 12-13-72 1-18-73 2-14-73 3-16-73 4-17-73 5-17-73 6-15-73 7-18-73 8-16-73 9-19-73	56.1 181 99.6 615 160 393 236 102 209 63.0 36.2 63.7
EAST FORK HUMPTULIPS RIVER / HUMPTULIPS RIVER	47 17 15 123 46 55	027	17100105	SW,SE,SEC23,T21N,R9W, 100 FT ABOVE SMALL TRIBUTARY FROM RIGHT BANK, 9.5 MI NE OF HUMPTULIPS.	--	--	10-11-63	51.6
HUMPTULIPS RIVER / GRAYS HARBOR	47 13 42 123 56 23	027	17100105	NE,NE,SEC17,T20N,R10W, 2.3 MI UPSTREAM FROM STEVENS CREEK, 3.3 MI DOWNSTREAM FROM CON- FLUENCE OF EAST AND WEST FORKS, AT MI 24.8 AT GAGING STATION "NEAR HUMPTULIPS" (12-0390).	130	1942	10- 3-79 1-14-80 3-24-80 4-28-80 6- 6-80 9- 5-80 12-22-80 2- 3-81 4-21-81 6-24-81 8-14-81 12-28-81 2-17-82 4-27-82 6-17-82 8-23-82 12- 2-82 1-17-83 3- 7-83 5- 2-83 7- 5-83 12- 8-83 1-11-84 5- 7-84 7-10-84 9- 7-84 11-20-84 1-28-85 3-14-85 5-30-85 8- 5-85	207 2270 1320 794 295 281 6900 539 1080 1150 179 1270 9300 968 336 137 2920 1400 2200 456 625 1490 1710 1090 332 332 2940 422 547 411 140
STEVENS CREEK / HUMPTULIPS RIVER	47 14 03 123 59 04	027	17100105	NE,SE,SEC12,T20N,R11W, AT COUNTY BRIDGE 1.3 MI W OF HUMPTULIPS AT MI 0.3.	28.0	--	10-26-72 11-16-72 12-13-72 1-16-73 2-15-73 3-15-73 4-16-73 5-15-73 6-14-73 7-16-73 8-15-73 9-17-73	24.5 90.5 57.3 771 98.9 174 156 53.3 121 33.9 17.2 11.4
BIG CREEK / HUMPTULIPS RIVER	47 09 46 123 59 51	027	17100105	NW,SW,SEC1,T19N,R11W, AT BRIDGE ON WALKER ROAD 5.1 MI S-SW OF HUMPTULIPS AT MI 0.1.	31.6	1942,1943	10-25-72 11-17-72 12-13-72 1-18-73 2-16-73 3-16-73 4-16-73 5-15-73 6-14-73	38.3 116 80.3 472 124 283 164 70.9 111

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
HUMPTULIPS RIVER BASIN -continued								
							7-16-73	53.1
							8-15-73	30.5
							8-29-73	29.3
							9-19-73	35.4
HUMPTULIPS RIVER / GRAYS HARBOR	47 06 03 124 03 12	027	17100105	SW,SE,SEC28,T19N,R11W, 0.35 MI ABOVE OCEAN BEACH ROAD AND 1 MI SE OF COPALIS CROSSING	233	1942-43	10-11-63	272
HUMPTULIPS RIVER / GRAYS HARBOR	47 05 34 124 03 37	027	17100105	NE,NW,SEC33,T19N,R11W, AT RAILROAD CROSSING 2 MI NE OF TULIPS.	234	1942	11-18-60 12- 6-60 12-20-60 1-16-61	8160 1840 5150 28600
HUMPTULIPS RIVER / GRAYS HARBOR	47 05 51 124 03 30	027	17100105	NE,NW,SEC33,T19N,R11W, AT COUNTY ROAD BRIDGE 0.9 MI SE OF COPALIS CROSSING AT MI 7.1.	236	--	10-12-72 11-17-72 12-13-72 1-16-73 2-15-73 3-14-73 4-16-73 5-15-73 6-14-73 7-16-73 8-15-73 9-17-73	402 1220 756 10300 1240 2350 971 792 1360 468 270 210
COPALIS RIVER BASIN								
COPALIS RIVER / PACIFIC OCEAN	47 08 23 124 08 12	027	17100102	SE,NW,SEC14,T19N,R12W, AT OLD PRIVATE BRIDGE 2.2 MI NE OF COPALIS BEACH.	30.1	--	10-19-62 5-24-63 7-26-63 8-29-63 9-10-63 10- 2-63 8-27-73	69.8 26.8 31.3 12.1 10.7 10.4 10.9
QUINALT RIVER BASIN								
QUINALT RIVER SPRING / QUINALT RIVER	47 35 45 123 32 08	031	17100102	ALONG TRAIL 800 FT ABOVE MOUTH, NEAR PONY BRIDGE, AND 20 MI NE OF AMANDA PARK. REMARKS: 9-17-65 MEASUREMENT IS 0.005.	--	--	9-17-65	0.01<
QUINALT RIVER SPRING / QUINALT RIVER	47 35 45 123 32 08	031	17100102	ALONG TRAIL 700 FT ABOVE MOUTH, NEAR PONY BRIDGE, AND 20 MI NE OF AMANDA PARK.	--	--	9-17-65	0.05
JULY CREEK / QUINALT LAKE	47 29 35 123 51 42	027	17100102	SE,SEC7,T23N,R9W, AT NORTH SHORE ROAD CROSS- ING, 2 MI N OF QUINALT.	--	--	9-17-65	0.76
SLIDE CREEK / QUINALT LAKE	47 29 20 123 52 12	027	17100102	NE,SEC18,T23N,R9W, AT NORTH SHORE ROAD CROSSING 0.5 MI W OF JULY CREEK, AND 2 MI N OF QUINALT.	--	--	9-17-65	0.58
QUINALT LAKE TRIBUTARY / QUINALT LAKE	47 28 54 123 53 16	027	17100102	SW,NE,SEC13,T23N,R10W, AT NORTH SHORE ROAD CROSSING, 0.5 MI E OF HIGLEY CREEK AND 1.3 MI N OF AMANDA PARK.	--	--	9-17-65	1.35
HIGLEY CREEK / QUINALT LAKE	47 28 55 123 53 45	027	17100102	NE,SW,SEC13,T23N,R10W, AT NORTH SHORE ROAD CROSSING, 1.6 MI E OF U.S. HWY 101, AND 1.5 MI N OF AMANDA PARK, AT CREST-STAGE GAGE "NEAR AMANDA PARK" (12-0394).	0.77	--	9-17-65	0.95

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- QUEETS RIVER BASIN -----								
NORTH CREEK / QUEETS RIVER	47 36 25 124 02 16	031	17100102	NEAR CENTER OF SEC2,T24N,R10.5W, OLYMPIC NATIONAL PARK, AT ROAD CROSSING, 14.5 MI NE OF QUEETS.	--	--	9-17-65 9-14-66	0.55 0.10e
QUEETS RIVER TRIBUTARY / QUEETS RIVER	47 36 19 124 02 41	031	17100102	NW,SW,SEC2,T24N,R10.5W, OLYMPIC NATIONAL PARK AT ROAD CROSSING, 14.1 MI NE OF QUEETS.	--	--	9-14-66	0.10e
KILLEA CREEK / QUEETS RIVER	47 36 18 124 03 05	031	17100102	NE,SEC12,T24N,R11W, OLYMPIC NATIONAL PARK, AT ROAD CROSSING 13.9 MI NE OF QUEETS.	--	--	9-14-66	0.15
PHELAN CREEK / QUEETS RIVER	47 35 48 124 05 02	031	17100102	SW,SEC11,T24N,R11W, OLYMPIC NATIONAL PARK, AT ROAD CROSSING 12.4 MI NE OF QUEETS.	--	--	9-14-66	0.88
DRINKWATER CREEK / QUEETS RIVER	47 35 40 124 05 12	031	17100102	SW,SW,SEC11,T24N,R11W, OLYMPIC NATIONAL PARK AT ROAD CROSSING 12 MI NE OF QUEETS.	--	--	9-14-66	0.30
QUEETS RIVER TRIBUTARY NO. 2 / QUEETS RIVER	47 35 37 124 05 26	031	17100102	SE,SE,SEC10,T24N,R11W, OLYMPIC NATIONAL PARK AT ROAD CROSSING 11.8 MI NE OF QUEETS.	--	--	9-14-66	1.21
NEWMAN CREEK / QUEETS RIVER	47 35 06 124 06 06	031	17100102	NW,SEC15,T24N,R11W, OLYMPIC NATIONAL PARK, AT ROAD CROSSING 11.1 MI NE OF QUEETS.	--	--	9-14-66	0.10e
MATHENY CREEK / QUEETS RIVER	47 34 30 124 06 23	031	17100102	NW,NW,SEC22,T24N,R11W, OLYMPIC NATIONAL PARK AT ROAD CROSSING 10.6 MI NE OF QUEETS.	--	--	9-14-66	18.0 e
QUEETS RIVER TRIBUTARY NO. 3 / QUEETS RIVER	47 34 13 124 08 53	031	17100102	NEAR CENTER OF W1/2,SEC20,T24N,R11W, OLYMPIC NATIONAL PARK, AT ROAD CROSSING 8.8 MI NE QUEETS.	--	--	9-14-66	0.10e
MUD CREEK / QUEETS RIVER	47 34 09 124 09 20	031	17100102	NE,SE,SEC19,T24N,R11W, OLYMPIC NATIONAL PARK AT ROAD CROSSING 8.4 MI NE OF QUEETS.	--	--	9-14-66	1.64
QUEETS RIVER TRIBUTARY NO. 4 / QUEETS RIVER	47 33 07 124 11 46	031	17100102	SE,SEC26,T24N,R12W, OLYMPIC NATIONAL PARK, AT ROAD CROSSING 6.3 MI E OF QUEETS.	--	--	9-14-66	1.88
SALMON RIVER / QUEETS RIVER	47 33 12 124 12 50	031	17100102	NW,SW,SEC26,T24N,R12W, OLYMPIC NATIONAL PARK AT ROAD CROSSING 5.6 MI NE OF QUEETS, AT MI 0.4.	31.9	1932	9-14-66	20.0 e
CLEARWATER RIVER / QUEETS RIVER	47 35 26 124 17 40	031	17100102	NE,NW,SEC18,T24N,R12W, 3.9 MI NE OF QUEETS, AT MI 4.4, AT GAGING STATION "NEAR CLEAR- WATER" (12-0400).	142	1925-28, 1931	8-29-73	109
QUEETS RIVER / PACIFIC OCEAN	47 32 29 122 19 55	031	17100102	SE,NW,SEC15,T24N,R13W, QUINULT INDIAN RESERVATION, AT U.S. HWY 101 BRIDGE AT QUEETS, AND AT MI 1.5.	449	--	12-16-71 2-10-72 4-12-72 6-14-72 8- 9-72	7560 4800 7500 2070 1770
----- MINOR BASINS NORTH OF THE QUEETS RIVER -----								
PACIFIC OCEAN TRIBUTARY / PACIFIC OCEAN	47 33 57 124 21 37	031	17100102	SW,SEC22,T24N,R13W, AT MOUTH 2.7 MI S OF KALALOCH.	--	--	9-17-65	0.51
PACIFIC OCEAN TRIBUTARY NO. 2 / PACIFIC OCEAN	47 34 45 124 21 44	031	17100102	SW,SEC15,T24N,R13W, AT MOUTH 150 FT BELOW U.S. HWY 101 CROSSING AND 2 MI S OF KALALOCH.	--	--	9-17-65	0.39
PACIFIC OCEAN TRIBUTARY NO. 3 / PACIFIC OCEAN	47 34 56 124 21 46	031	17100102	SW,SEC15,T24N,R13W, AT MOUTH 1.8 MI S OF KALALOCH.	--	--	9-17-65	0.35

PACIFIC SLOPE BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS SOUTH OF THE HOH RIVER								
PACIFIC OCEAN TRIBUTARY NO. 4 / PACIFIC OCEAN	47 40 18 124 23 50	031	17100101	SE,NE,SEC17,T25N,R13W, AT BEACH TRAIL NO. 6, AND 2.7 MI S OF RUBY BEACH.	--	--	9-16-65	3.46
CEDAR CREEK / PACIFIC OCEAN	47 42 32 124 24 39	031	17100101	CENTER OF SW,SEC32,T26N,R13W, 500 FT BELOW U.S. HWY 101 AT RUBY BEACH.	9.97	--	9-16-65	13.8
HOH RIVER BASIN								
CHALAAT CREEK / HOH RIVER	47 44 33 124 24 58	031	17100101	NW,SW,SEC20,T26N,R13W, HOH INDIAN RESERVA- TION, AT ROAD CROSSING NEAR TREATMENT PLANT, 0.8 MI UPSTREAM FROM MOUTH, AND 9.9 MI NW OF KALALOECH.	--	--	8-11-77 2-10-78 3-10-78 3-29-78 5-10-78 5-17-78 8-23-78 10-11-78 12- 9-78 1-31-79 4- 2-79 6- 4-79 8- 6-79 10- 4-79	0.52 6.02 3.67 3.66 1.99 2.40 0.84 1.75 1.80 1.48 3.84 1.84 0.47 0.41
CHALAAT CREEK / HOH RIVER	47 44 45 124 25 20	031	17100101	SE,NE,SEC19,T26N,R13W, HOH IDIAN RESERVATION AT ROAD CROSSING NEAR COMMUNITY CENTER, 0.3 MI UPSTREAM FROM MOUTH, AND 10.2 MI NW OF KALALOECH.	--	--	8-11-77 2-10-78 3-10-78 5-10-78 5-17-78 10-11-78 12- 9-78 1-31-79 4- 2-79 6- 4-79 8- 6-79 10- 4-79	1.24 7.89 4.86 1.87 3.15 1.87 2.71 2.85 6.67 2.05 0.75 0.60
MINOR BASINS BETWEEN THE HOH AND QUILLAYUTE RIVERS								
PACIFIC OCEAN TRIBUTARY NO. 5 / PACIFIC OCEAN	47 53 58 124 37 21	009	17100101	SW,SEC27,T28N,R15W, JUST ABOVE SETTLING BASIN, 0.9 MI SE OF LA PUSH.	--	--	9-16-65	0.13
QUILLAYUTE RIVER BASIN								
SOLEDUCK RIVER / QUILLAYUTE RIVER	47 58 10 123 51 41	009	17100101	NE,NW,SEC32,T29N,R9W, 30 FT DOWNSTREAM FROM SOL DUC HOT SPRINGS DRAIN.	22.7	--	8-10-77	43.0
SOLEDUCK RIVER / QUILLAYUTE RIVER	48 02 40 123 57 28	009	17100101	IN LOT 4, SE,SW,SEC35,T30N,R10W, OLYMPIC NATIONAL PARK, 0.1 MI DOWNSTREAM FROM S.F., 2.6 MI SW OF FAIRHOLM, AT MI 54.9, AT GAGING STATION "NEAR FAIRHOLM" (12-0415).	83.8	1917-21	8-29-73 11-18-75 12-19-75 3-13-76 4- 9-76 6-15-76 8-10-76	86.4 1050 548 869 661 1350 311
SNIDER CREEK / SOLEDUCK RIVER	48 03 55 124 07 05	009	17100101	NE,SE,SEC28,T30N,R11W, AT ROAD CROSSING 400 FT ABOVE MOUTH, 0.1 MI W OF SNIDER RANGER STATION, AND 7.5 MI E OF SAPPHO.	0.64	--	7-17-62 8-29-62 5-22-63 7-24-63 9-30-63 7-28-64 9- 8-65 8-17-66	1.37 0.84 2.32 1.99 0.68 1.78 0.65 0.83

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
QUILLAYUTE RIVER BASIN -continued								
BEAR CREEK / SOLEDUCK RIVER	48 03 55 124 13 55	009	17100101	SW,SW,SEC27,T30N,R12W, 50 FT ABOVE MOUTH 300 FT BELOW U.S. HWY 101 CROSSING, AND 2 MI E OF SAPPHO.	17.9	--	7-17-62	13.8
							8-29-62	11.6
							5-22-63	31.5
							7-24-63	59.4
							10- 2-63	7.43
							8-11-64	25.5
							9- 8-65	5.88
COLD CREEK / BEAVER CREEK	48 06 40 124 15 05	009	17100101	SW,SEC9,T30N,R12W, AT BURNT MOUNTAIN ROAD CROSSING AND 3 MI NE OF SAPPHO.	2.62	--	8-17-66	9.27
							7-19-62	1.66
							8-29-62	3.48
							5-22-63	4.42
							7-24-63	12.7
							10- 1-63	1.28
							8-11-64	5.22
BEAVER CREEK / SOLEDUCK RIVER	48 05 30 124 15 50	009	17100101	NE,SEC20,T30N,R12W, AT BURNT MOUNTAIN ROAD CROSSING AND 1.5 MI NE OF SAPPHO.	9.81	--	9- 8-65	1.22
							8-17-66	1.96
							7-19-62	7.96
							8-29-62	11.3
							5-22-63	19.0
							7-24-63	35.2
							10- 1-63	5.03
RAINEY CREEK / BEAVER CREEK	48 04 50 124 16 00	009	17100101	SW,SE,SEC20,T30N,R12W, AT BURNT MOUNTAIN ROAD CROSSING, 1 MI NE OF SAPPHO. REMARKS: 8-29-62 MEASUREMENT IS 0.005, 10-1-63 MEASUREMENT IS 0.001, 8-17-66 MEASUREMENT IS 0.004.	2.12	--	8-11-64	18.4
							9- 8-65	3.59
							8-17-66	7.02
							7-19-62	0.02
							8-29-62	0.01<
							5-22-63	0.22
							7-24-63	0.03
SOLEDUCK RIVER / QUILLAYUTE RIVER	48 04 07 124 17 39	009	17100101	NE,SW,SEC30,T30N,R12W, AT U.S. HWY 101 BRIDGE, 0.25 MI DOWNSTREAM FROM BEAVER CREEK, 0.8 MI W OF SAPPHO, AND AT MI 32.	--	--	10- 1-63	0.01<
							8-11-64	0.14
							9- 8-65	0.00
							8-17-66	0.01<
PAVEL SPRINGS CREEK/ SOLEDUCK RIVER	48 03 10 124 17 45	009	17100101	SW,SEC31,T30N,R12W, 800 FT ABOVE MOUTH AND 1.75 MI SW OF SAPPHO.	--	--	6-21-76	929
							7-19-76	574
							8-18-76	346
							10- 7-76	175
PAVEL SPRINGS CREEK/ SOLEDUCK RIVER	48 03 05 124 17 55	009	17100101	SW,SEC31,T30N,R12W, 30 FT ABOVE MOUTH AND 1.75 MI SW OF SAPPHO.	--	--	9-25-63	2.68
							9-25-63	5.29
LAKE CREEK / SOLEDUCK RIVER	48 02 25 124 22 40	009	17100101	SW,SE,SEC4,T29N,R13W, AT U.S. HWY 101 CROSS- ING AND 2 MI SW OF LAKE PLEASANT.	11.4	--	7-19-62	0.13
							8-29-62	0.08
							5-22-63	15.6
							7-24-63	10.5
							9-10-63	0.00
							8-11-64	11.7
SOLEDUCK RIVER / QUILLAYUTE RIVER	48 01 15 124 22 56	009	17100101	SW,NE,SEC16,T29N,R13W, AT MAXFIELD ROAD BRIDGE OVER THE SOLEDUCK RIVER 0.3 MI E OF OLYMPIC HWY U.S. 101, 3 MI SW OF LAKE PLEASANT AND 4.8 MI N OF FORKS.	--	--	9- 8-65	0.00
							8-17-66	0.00
							12-16-71	1530
							2- 9-72	1610
							4-12-72	1650
SOLEDUCK RIVER / QUILLAYUTE RIVER	47 57 05 124 27 58	009	17100101	NW,NE,SEC11,T28N,R14W, AT BRIDGE 3.9 MI W OF FORKS, AT MI 13.9, AT GAGING STATION "NEAR QUILLAYUTE" (12-0425).	219	1897	6-13-72	863
							8- 8-72	401
							8- 9-62	327
							8-15-62	251
							8-29-62	244
							11-19-75	2640
							12-18-75	1510
							1- 7-76	2200
							2-12-76	4590
							4- 8-76	1360
							6-17-76	1260

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
QUILLAYUTE RIVER BASIN -continued								
							8-11-76	439
							10-15-76	231
							12-14-76	826
							2- 9-77	598
							4-13-77	220
							6-24-77	529
							8-11-77	225
BOGACHIEL RIVER / QUILLAYUTE RIVER	47 52 56 124 10 00	009	17100101	SW,SE,SEC31,T28N,R11W, OLYMPIC NATIONAL PARK AT BOGACHIEL SHELTER, 11.2 MI SE OF FORKS, AT MI 26.1.	--	--	5- 7-76	713
							6-22-76	391
							7-20-76	312
							8-17-76	204
							10- 5-76	101
SOUTH FORK CALAWAH RIVER / CALAWAH RIVER	47 57 09 124 14 17	009	17100101	NE,NW,SEC10,T28N,R12W, OLYMPIC NATIONAL PARK 1000 FT UPSTREAM FROM SITKUM RIVER, 6.7 MI E OF FORKS, AT MI 15.9.	23.4	--	5- 6-76	151
							6-23-76	61.0
							7-21-76	39.0
							8-18-76	32.0
							10- 6-76	24.0
SITKUM RIVER / S.F. CALAWAH RIVER	47 57 12 124 14 30	009	17100101	NW,NW,SEC10,T28N,R12W, 200 FT ABOVE MOUTH, AND 6.6 MI E OF FORKS.	30.8	--	5- 6-76	202
							6-23-76	78.0
							7-21-76	43.0
							8-18-76	40.0
							10- 6-76	24.0
NORTH FORK CALAWAH RIVER / CALAWAH RIVER	47 58 16 124 19 53	009	17100101	SE,SE,SEC35,T29N,R13W, 200 FT ABOVE MOUTH, 2.8 MI NE OF FORKS.	47.2	--	5- 6-76	206
							6-23-76	105
							7-21-76	71.0
							8-18-76	47.0
							10- 6-76	31.0
CALAWAH RIVER / BOGACHIEL RIVER	47 57 37 124 23 30	009	17100101	NW,SW,SEC4,T28N,R13W, AT U.S. HWY 101 CROSS- ING, 0.5 MI N OF FORKS, AT GAGING STATION "NEAR FORKS" (12-0430).	129	1897	8-29-62	144
							7-13-83	4350
							9-13-83	309
WEST FORK DICKEY RIVER / DICKEY RIVER	48 05 50 124 30 05	009	17100101	SW,SE,SEC16,T30N,R14W, AT OLD LOGGING ROAD CROSSING, 0.25 MI DOWNSTREAM FROM LAKE DICKEY AND 11 MI NW OF FORKS.	14.7	--	8-28-62	14.6
WEST FORK DICKEY RIVER / DICKEY RIVER	48 05 17 124 30 08	009	17100101	NW,SE,SEC21,T30N,R14W, 0.8 MI DOWNSTREAM FROM LAKE DICKEY, 11 MI NW OF FORKS, AND AT MI 19.6.	--	--	5- 6-76	19.0
							6-23-76	31.0
							7-21-76	6.90
							8-18-76	5.50
							10- 6-76	5.80
WEST FORK DICKEY RIVER / DICKEY RIVER	47 59 10 124 33 10	009	17100101	SE,SE,SEC30,T29N,R14W, AT MOUTH AND 8 MI W OF FORKS.	44.4	--	7-19-62	17.3
							8-28-62	31.8
							5-24-63	39.5
							7-26-63	92.3
							10- 2-63	9.15
							8-11-64	62.3
							9- 9-65	9.73
							8-17-66	12.5
EAST FORK DICKEY RIVER / DICKEY RIVER	48 00 22 124 28 35	009	17100101	SW,NW,SEC23,T29N,R14W, AT BRIDGE CROSSING 0.3 MI DOWNSTREAM FROM THUNDER CREEK, 5.9 MI NW OF FORKS, AND AT MI 5.8.	--	--	6-23-76	44.0
							7-21-76	23.0
							8-18-76	20.0
							10- 6-76	18.0
EAST FORK DICKEY RIVER / DICKEY RIVER	48 00 31 124 30 36	009	17100101	NW,NE,SEC21,T29N,R14W, 7.2 MI NW OF FORKS, AND AT MI 3.6.	--	--	5- 3-76	51.0
EAST FORK DICKEY RIVER / DICKEY RIVER	47 59 10 124 32 46	009	17100101	SE,SE,SEC30,T29N,R14W, 0.2 MI UPSTREAM FROM WEST FORK, 6.8 MI NE OF LA PUSH, AT GAGING STATION "NEAR LA PUSH" (12-043080).	39.8	--	10- 1-68	60.7
							8-29-73	9.77
DICKEY RIVER / QUILLAYUTE RIVER	47 57 53 124 32 53	009	17100101	NE,NE,SEC6,T28N,R14W, 1 MI UPSTREAM FROM COLBY CREEK, 5.5 MI NE OF LA PUSH, AT MI 6 AT GAGING STATION "NEAR LA PUSH" (12-043100).	86.3	--	11-19-75	683
							12-18-75	345
							4- 8-76	256
							8-10-76	32.0

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
QUILLAYUTE RIVER BASIN -continued								
COLBY CREEK / DICKEY RIVER	47 57 06 124 31 52	009	17100101	NW,SEC8,T28N,R14W, AT ROAD CROSSING 1 MI ABOVE MOUTH AND 7 MI W OF FORKS.	6.20	--	7-19-62 8-28-62 5-24-63 7-26-63 10- 2-63 8-11-64 9- 9-65 8-18-66	2.97 2.68 7.56 7.11 1.16 5.07 1.25 1.24
OZETTE RIVER BASIN								
CROOKED CREEK / OZETTE LAKE	48 06 07 124 35 19	009	17100101	NW,SE,SEC14,T30N,R15W, AT WOODEN BRIDGE ON UNDEVELOPED LOGGING ROAD, 1.2 MI SE OF SWAN BAY, 5.2 MI SW OF OZETTE RESORT.	10.4	--	1-14-76 2-18-76 3-30-76 4-28-76 5-26-76 6-23-76 7-19-76 8-25-76 9-30-76	354 155 55.2 12.2 44.2 7.60 5.80 12.1 2.50
BIG RIVER / OZETTE LAKE	48 09 58 124 31 44	009	17100101	NE,NW,SEC29,T31N,R14W, AT ROAD CROSSING, 6.6 MI E OF OZETTE.	8.77	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-12-64 9- 9-65 8-17-66 8-28-73	5.06 10.7 9.41 22.7 3.13 13.7 3.50 6.22 3.18
TROUT CREEK / BIG RIVER	48 08 00 124 35 55	009	17100101	SW,NW,SEC2,T30N,R15W, AT OZETTE ROAD CROSS- ING AND 3 MI SE OF OZETTE.	3.59	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-12-64 9- 9-65 8-17-66	1.02 1.99 2.32 6.51 0.35 5.10 0.72 2.19
BIG RIVER / OZETTE LAKE	48 07 53 124 36 10	009	17100101	NE,SE,SEC3,T30N,R15W, 3.2 MI SE OF OZETTE RESORT, 0.2 MI UPSTREAM FROM DUNHAM CREEK.	20.6	--	7-19-76 8-25-76 9-29-76	11.8 24.6 10.8
DUNHAM CREEK / BIG RIVER	48 07 43 124 35 48	009	17100101	NW,SW,SEC2,T30N,R15W, 3.8 MI SE OF OZETTE RESORT, 0.3 MI UPSTREAM FROM MOUTH.	1.77	--	7-19-76 8-25-76 9-29-76	0.63 1.60 0.50
BIG RIVER / OZETTE LAKE	48 07 36 124 36 16	009	17100101	SE,SE,SEC3,T30N,R15W, AT OLD LOGGING BRIDGE ON ROAD TO SWAN BAY, 3.3 MI SE OF OZETTE RESORT.	22.5	--	1-14-76 2-18-76 3-29-76 4-28-76 5-26-76 6-23-76	5.78 382 174 45.6 140 36.1
UMBRELLA CREEK / OZETTE LAKE	48 08 07 124 37 18	009	17100101	NW,NW,SEC3,T30N,R15W, AT CONCRETE BRIDGE ON OZETTE ROAD, 2.5 MI SE OF OZETTE.	11.4	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-12-64 9- 9-65 8-17-66 1-14-76 2-17-76 3-30-76 4-26-76 5-24-76 6-21-76	5.13 7.64 8.16 20.6 2.64 13.4 2.80 5.73 219 386 73.2 24.1 7.50 13.6

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OZETTE RIVER BASIN -continued								
							7-19-76	6.93
							8-25-76	15.2
							9-27-76	6.31
OZETTE RIVER / PACIFIC OCEAN	48 09 13 124 40 04	009	17100101	NE,NE,SEC31,T31N,R15W, 50 FT W OF OZETTE RANGER STATION, 250 FT DOWNSTREAM FROM OZETTE LAKE, AT GAGING STATION "AT OZETTE" (12-043150).	77.5	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 7-29-64 9- 9-65 8-17-66 8-28-73 10- 3-79	78.5 81.3 261 145 25.1 216 34.8 44.7 40.3 114
COAL CREEK / OZETTE RIVER	48 09 15 124 39 55	009	17100101	SW,SW,SEC29,T31N,R15W, 500 FT ABOVE PRIVATE ROAD BRIDGE AT OZETTE.	5.82	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-12-64 9- 9-65 8-17-66	4.22 1.85 1.57 7.24 0.45 4.25 0.59 1.94
SOOES RIVER BASIN								
THIRTY CENT CREEK / SOOES RIVER	48 15 20 124 36 20	009	17100101	NW,SE,SEC22,T32N,R15W, AT PRIVATE ROAD CROSS- ING 7.5 MI S OF NEAH BAY.	0.57	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	0.44 0.52 0.85 1.51 0.21 0.84 0.14 0.14
MILLER CREEK / SOOES RIVER	48 15 40 124 36 25	009	17100101	SW,NE,SEC22,T32N,R15W, AT PRIVATE ROAD CROSSING, 7 MI S OF NEAH BAY.	1.11	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	0.63 0.87 0.81 2.78 0.11 1.03 0.33 1.18
SOOES RIVER / MUKKAW BAY	48 15 57 124 37 30	009	17100101	NE,NE,SEC21,T32N,R15W, AT BRIDGE ON PRIVATE ROAD (SPUR 1900), 0.3 MI UPSTREAM FROM GRIMES CREEK, 7.1 MI S OF NEAH BAY.	--	--	8- 4-71	27.0
GRIMES CREEK / SOOES RIVER	48 16 15 124 37 10	009	17100101	NW,SW,SEC15,T32N,R15W, AT PRIVATE ROAD CROSSING 6.5 MI S OF NEAH BAY.	1.38	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	0.73 1.07 0.80 3.05 0.12 1.82 0.30 1.24
SOOES RIVER / MUKKAW BAY	48 17 32 124 38 56	009	17100101	NE,NE,SEC8,T32N,R15W, AT BRIDGE ON PRIVATE ROAD (SPUR 7), 5.5 MI S OF NEAH BAY.	--	--	8- 4-71 9- 3-71 9-15-71	27.3 140 59.4
WAATCH RIVER BASIN								
WAATCH RIVER / MUKKAW BAY	48 21 25 124 37 36	009	17100101	NW,SE,SEC15,T33N,R15W, MAKAH INDIAN RESERVA- TION, 80 FT DOWNSTREAM FROM EDUCKET CREEK, 0.7 MI S OF NEAH BAY, AT GAGING STATION "BELOW EDUCKET CREEK, AT NEAH BAY" (12-043173).	9.96	--	10- 3-79	6.87

PACIFIC SLOPE BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WAATCH RIVER BASIN -continued								
WAATCH RIVER / MUKKAW BAY	48 21 24 124 37 42	009	17100101	NE,SW,SEC15,T33N,R15W, 0.8 MI SW OF NEAH BAY	10.7	--	6-25-76 9- 9-76 10-13-76 12-15-76 2- 9-77 4-17-77 6-16-77 8- 4-77 10-14-77 12-16-77 3- 3-78	11.9 18.2 13.5 105 21.3 12.0 7.88 1.57 9.98 123 12.3
WAATCH RIVER / MUKKAW BAY	48 20 45 124 39 40	009	17100101	NE,SEC20,T33N,R15W, AT ROAD CROSSING 0.25 MI ABOVE MOUTH AND 3 MI SW OF NEAH BAY.	12.7	--	7-20-62 8-30-62 5-22-63 7-24-63 9-30-63 8-11-64 9- 8-65 8-16-66	0.58 0.94 0.66 3.40 0.21 1.44 0.28 2.99

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN CAPE FLATTERY AND THE SEKIU RIVER								
VILLAGE CREEK / NEAH BAY	48 22 10 124 37 40	009	17110021	NE,SW,SEC10,T33N,R15W, AT ROAD CROSSING 0.3 MI ABOVE MOUTH, AND 0.3 MI W OF NEAH BAY.	0.65	--	7-20-62 8-30-62 5-22-63 7-24-63 9-30-63 8-11-64 8-16-65 9- 8-65 4-14-76 5- 4-76 6-18-76 8- 9-76 10-13-76 12-15-76 2- 9-77 4- 7-77 6-29-77 8- 4-77 10-14-77 12-15-77 3- 3-78	0.31 0.72 0.46 1.97 0.13 0.74 1.55 0.06 1.72 0.42 2.79 0.21 1.17 8.96 1.38 0.68 0.51 0.21 0.79 21.2 0.75
SAIL RIVER / ST OF JUAN DE FUCA	48 21 24 124 33 39	009	17110021	NW,SE,SEC18,T33N,R14W, 0.1 MI UPSTREAM FROM STATE HWY 112 CROSSING, 3 MI E OF NEAH BAY	5.42	--	7-21-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-17-66 7-29-71 9- 3-71 10- 3-79	1.78 3.48 3.95 14.8 0.73 5.22 0.41 1.94 1.61 6.23 4.36
SNOW CREEK / ST OF JUAN DE FUCA	48 21 05 124 32 45	009	17110021	SW,SEC17,T33N,R14W, AT HWY 9A CROSSING 3.5 MI E OF NEAH BAY.	1.45	--	7-21-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-17-66	0.24 0.83 0.78 3.01 0.14 1.10 0.05 0.23
BULLMAN CREEK / ST OF JUAN DE FUCA	48 20 45 124 31 50	009	17110021	NE,NE,SEC20,T33N,R14W, AT HWY 9A CROSSING 4 MI E OF NEAH BAY.	3.69	--	7-21-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-17-66	0.70 1.65 2.38 7.91 0.28 2.57 0.20 0.68
RASMUSSEN CREEK / ST OF JUAN DE FUCA	48 19 50 124 29 20	009	17110021	SE,NE,SEC27,T33N,R14W, AT HWY 9A CROSSING 6.5 MI SE OF NEAH BAY.	2.32	--	7-21-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-17-66	0.55 0.81 1.35 4.75 0.17 1.63 0.13 0.31
JANSEN CREEK / ST OF JUAN DE FUCA	48 19 20 124 28 00	009	17110021	SE,SE,SEC26,T33N,R14W, AT HWY 9A CROSSING, 8 MI SE OF NEAH BAY.	2.02	--	7-21-62 8-30-62 5-23-63 7-25-63 10- 1-63 7-28-64 9- 8-65 8-17-66	0.60 1.06 1.28 4.37 0.24 2.82 0.25 0.32

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN CAPE FLATTERY AND THE SEKIU RIVER -continued								
OLSEN CREEK / ST OF JUAN DE FUCA	48 18 15 124 25 55	009	17110021	NE,NE,SEC1,T32N,R14W, AT HWY 9A CROSSING, 7 MI NW OF SEKIU.	1.14	--	7-21-62 8-30-62 5-23-63 7-25-63 10- 1-63 7-28-64 9- 8-65 8-17-66	0.41 0.83 0.96 2.30 0.12 1.68 0.15 0.20
SEKIU RIVER BASIN								
NORTH FORK SEKIU RIVER / SEKIU RIVER	48 16 35 124 28 45	009	17110021	NE,SEC15,T32N,R14W, AT CONFLUENCE WITH SOUTH FORK, 8.5 MI W OF SEKIU.	11.1	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	7.39 11.5 13.4 33.4 3.29 13.8 3.31 6.76
SOUTH FORK SEKIU RIVER / SEKIU RIVER	48 16 34 124 28 45	009	17110021	NE,SEC15,T32N,R14W, AT CONFLUENCE WITH NORTH FORK, 8.5 MI W OF SEKIU.	8.86	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	5.95 8.66 11.1 21.3 2.48 10.1 3.32 4.41
CARPENTERS CREEK / SEKIU RIVER	48 16 35 124 24 40	009	17110021	SW,SW,SEC8,T32N,R13W, AT PRIVATE ROAD CROSS- ING 500 FT ABOVE MOUTH AND 5 MI W OF SEKIU	2.90	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	0.31 0.66 2.06 2.79 0.00 1.45 0.00 0.00
SEKIU RIVER / ST OF JUAN DE FUCA	48 17 00 124 24 15	009	17110021	NE,SW,SEC8,T32N,R13W, 0.6 MI UPSTREAM FROM MOUTH AND 5 MI W OF SEKIU.	31.6	--	7-20-62 8-31-62 5-23-63 7-25-63 10- 2-63 8-12-64 9- 9-65 8-18-66	17.3 26.5 34.6 84.9 7.54 33.5 7.17 14.5
HOKO RIVER BASIN								
HOKO RIVER TRIBUTARY / HOKO RIVER	48 10 45 124 27 10	009	17110021	NE,NE,SEC23,T31N,R14W, AT OZETTE ROAD CROSS- ING 0.75 MI SW OF HOKO CAMP.	0.88	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-17-66	0.29 0.28 0.40 0.41 0.10 0.44 0.08 0.17
HOKO RIVER TRIBUTARY NO. 2 / HOKO RIVER	48 10 45 124 26 50	009	17110021	NE,NW,SEC24,T31N,R14W, AT OZETTE ROAD CROSS- ING 0.5 MI SW OF HOKO CAMP.	0.94	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-17-66	0.46 0.63 1.58 0.77 0.17 1.23 0.22 0.27

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
HOKO RIVER BASIN -continued								
LITTLE HOKO RIVER / HOKO RIVER	48 15 34 124 21 01	009	17110021	SE,NE,SEC22,T32N,R13W, AT THE LAKE OZETTE ROAD BRIDGE, 2.3 MI SW OF SEKIU.	11.5	--	7-20-62 8-30-62 5-23-63 7-25-63 10- 1-63 8-11-64 9- 8-65 8-16-66 12-15-71 2- 9-72 4-12-72 6-13-72 8- 8-72 8-28-73	4.25 6.28 10.2 21.3 3.79 10.9 2.24 3.36 122 108 119 4.07 3.64 2.04
MINOR BASINS BETWEEN THE HOKO AND LYRE RIVERS								
FALLS CREEK / CLALLAM BAY	48 15 25 124 17 35	009	17110021	SE,NW,SEC19,T32N,R12S, AT HWY 9A CROSSING AT SEKIU.	1.43	--	7-19-62 8-30-62	0.16 0.10
CLALLAM RIVER / CLALLAM BAY	48 13 30 124 15 15	009	17110021	NE,SW,SEC33,T32N,R12W, AT HWY 112 CROSSING 1 MI ABOVE CHARLEY CREEK, 2 MI S OF CLALLAM BAY, AT GAGING STATION "NEAR CLALLAM BAY" (12-043350).	137	--	5-22-63 7-24-63 10- 1-63 7-28-64 9- 8-65 8-16-66	14.2 40.4 3.55 17.3 2.71 6.09
CHARLEY CREEK / CLALLAM BAY	48 14 20 124 15 15	009	17110021	SW,SW,SEC28,T32N,R12W, AT STATE HWY 112 CROSSING 1 MI S OF CLALLAM BAY.	5.23	--	7-19-62 8-30-62 5-22-63 7-24-63 10- 1-63 7-28-64 9- 8-65 8-16-66	1.19 1.15 4.13 7.48 0.94 5.30 0.40 0.72
PYSHT RIVER / ST OF JUAN DE FUCA	48 10 15 124 12 30	009	17110021	SE,NW,SEC23,T31N,R12W, AT BURNT MOUNTAIN ROAD CROSSING, 4.5 MI SW OF PYSHT.	10.2	--	8-29-62 5-22-63 7-24-63 10- 1-63 7-28-64 9- 9-65 8-16-66	7.21 13.1 33.5 2.75 14.6 2.71 5.13
GREEN CREEK / PYSHT RIVER	48 11 05 124 12 55	009	17110021	SW,NW,SEC14,T31N,R12W, AT HWY 9A CROSSING, 1 MI ABOVE MOUTH, 4.5 MI SW OF PYSHT.	1.96	--	8-29-62 5-22-63 7-24-63 10- 1-63 7-28-64 9- 8-65 8-16-66	0.58 1.90 4.29 0.26 1.68 0.17 0.33
GREEN CREEK / PYSHT RIVER	48 10 40 124 12 10	009	17110021	SW,SE,SEC14,T31,R12W, AT HWY 9A CROSSING AT MOUTH, 4 MI SW OF PYSHT.	5.28	--	7-19-62 8-29-62 5-22-63 7-24-63 10- 1-63 7-28-64 9- 8-65 8-16-66	1.17 0.92 4.89 8.67 0.58 3.27 0.25 0.56
PYSHT RIVER / ST OF JUAN DE FUCA	48 11 23 124 09 23	009	17110021	NE,NE,SEC18,T31N,R11W, ON THE DOWNSTREAM SIDE OF STATE HWY 112 BRIDGE, 1.7 MI SW OF PYSHT.	37.6	--	7-19-62 8-29-62 5-22-63 7-24-63 9-30-63 7-28-64 9- 8-65 8-16-66	9.74 9.65 38.0 61.6 4.20 29.5 3.31 7.45

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE HOKO AND LYRE RIVERS -continued								
							12-15-71	366
							2- 8-72	560
							4-11-72	285
							6-12-72	14.4
							8- 7-72	8.14
							8-28-73	4.27
JIM CREEK / ST OF JUAN DE FUCA	48 10 45 124 03 50	009	17110021	SW,SEC13,T31N,R11W, AT HWY 9A CROSSING, 3 MI SE OF PYSHT.	3.70	--	7-19-62	0.16
							8-29-62	0.09
							5-22-63	2.56
							7-24-63	0.53
							9-30-63	0.07
							7-28-64	0.39
							9- 7-65	0.06
							8-16-66	0.04
JOE CREEK / ST OF JUAN DE FUCA	48 10 25 124 03 15	009	17110021	NW,NE,SEC24,T31N,R11W, 0.5 MI ABOVE MOUTH, 3.5 MI SE OF PYSHT.	1.51	--	7-19-62	0.17
							8-29-62	0.08
							5-22-63	1.48
							7-24-63	0.38
							9-30-63	0.06
							7-28-64	0.29
							9- 7-65	0.42
							8-16-66	0.05
DEEP CREEK / ST OF JUAN DE FUCA	48 10 20 124 01 25	009	17110021	NW,NW,SEC20,T31N,R10W, AT HWY 9A CROSSING, 0.25 MI ABOVE MOUTH, 4 MI W OF TWIN.	17.3	--	7-19-62	6.32
							8-29-62	4.36
							5-22-63	19.5
							7-24-63	20.3
							9- 9-63	3.81
							7-28-64	11.9
							9- 7-65	3.33
							8-16-66	4.65
WEST TWIN RIVER / ST OF JUAN DE FUCA	48 09 53 123 57 05	009	17110021	NW,SE,SEC23,T31N,R10W, AT HWY 9A CROSSING AT TWIN.	12.8	--	7-19-62	5.83
							8-29-62	5.53
							5-22-63	17.5
							7-24-63	16.1
							9- 9-63	3.81
							7-28-64	9.86
							9- 7-65	3.00
							8-16-66	5.07
EAST TWIN RIVER / ST OF JUAN DE FUCA	48 09 49 123 56 33	009	17110021	NW,SW,SEC24,T31N,R10W, AT STATE HWY 112, 1300 FT UPSTREAM FROM MOUTH, 8.4 MI SE OF PYSHT, AT GAGING STATION "NEAR PYSHT" (12-043430).	14.0	--	7-19-62	5.98
							8- 8-62	7.77
							8-16-62	7.19
							8-29-62	4.58
							8-28-73	3.86
							6-15-77	11.3
MURDOCK CREEK / ST OF JUAN DE FUCA	48 08 51 123 51 54	009	17110021	SW,SEC29,T31N,R9W, AT PRIVATE ROAD CROSSING, 0.5 MI ABOVE MOUTH, 4 MI E OF TWIN.	2.26	--	7-19-62	0.08
							8-30-62	0.06
							5-21-63	1.37
							7-23-63	0.42
							9- 9-63	0.02
							7-27-64	0.07
							9- 7-65	0.01
							8-16-66	0.03
LYRE RIVER BASIN								
FAIRHOLM CREEK / LAKE CRESCENT	48 04 08 123 54 57	009	17110021	NW,SEC30,T30N,R9W, 50 FT ABOVE MOUTH AT FAIRHOLM.	3.81	--	7-17-62	0.37
							8-29-62	0.23
							5-22-63	1.10
							7-23-63	0.37
							9- 9-63	0.23
							7-28-64	0.41
							9- 8-65	0.20
							8-17-66	0.27

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LYRE RIVER BASIN -continued								
LAPUEL CREEK / LAKE CRESCENT	48 03 07 123 52 12	009	17110021	SW,NW,SEC32,T30N,R92 AT U.S. HWY 101 CROSS- ING 2.5 MI E OF FAIRHOLM.	1.15	--	7-17-62 8-29-62 5-22-63 7-23-63 9- 9-63 7-28-64 9- 8-65 8-17-66	2.92 0.76 6.42 2.61 0.72 5.90 0.63 1.11
AURORA CREEK / LAKE CRESCENT	48 03 03 123 50 15	009	17110021	SW,NE,SEC33,T30N,R9W, AT U.S. HWY 101 CROSS- ING 4 MI E OF FAIRHOLM.	0.61	--	7-17-62 5-21-63 7-23-63 9- 9-63 7-28-64 9- 8-65 8-17-66	0.00 0.00 0.00 0.00 0.00 0.00 0.00
SMITH CREEK / LAKE CRESCENT	48 03 01 123 49 05	009	17110021	SW,NW,SEC34,T30N,R9W, AT U.S. HWY 101 CROSS- ING 5 MI SE OF FAIRHOLM.	1.38	--	7-16-62 5-21-63 7-23-63 9- 9-63 9- 8-65 8-17-66	0.00 7.64 0.00 0.00 0.00 0.00
FALLS CREEK / BARNES CREEK	48 03 03 123 47 11	009	17110021	SE,NE,SEC35,T30N,R9W, 20 FT ABOVE MOUTH 6 MI SE OF FAIRHOLM.	--	--	9-16-64	0.45
BARNES CREEK / LAKE CRESCENT	48 03 23 123 47 47	009	17110021	NW,NE,SEC35,T30N,R9W, OLYMPIC NATIONAL PARK, AT U.S. HWY 101 CROSSING, 2.6 MI S OF PIEDMONT, AND AT MI 0.2.	15.7	--	7-16-62 8-27-62 5-21-63 7-23-63 9- 9-63 7-28-64 9- 7-65 8-17-66 8-27-73	23.3 8.96 76.6 27.5 7.91 38.6 7.21 13.3 5.80
LYRE RIVER / ST OF JUAN DE FUCA	48 05 35 123 47 30	009	17110021	SW,NW,SEC14,T30N,R9W, AT ROAD CROSSING AT OUTLET OF LAKE CRESCENT, 0.75 MI W OF PIEDMONT, AT GAGING STATION "AT PIEDMONT" (12-0440).	48.6	1917,1958	7-16-62 8-27-62 5-21-63 7-23-63 9- 9-63 7-28-64 9- 7-65 8-16-66	96.6 65.5 186 112 48.9 156 41.3 67.5
SUSIE CREEK / LYRE RIVER	48 08 47 123 50 17	009	17110021	NW,SE,SEC28,T31N,R9W, AT HWY 9A CROSSING 0.25 MI ABOVE MOUTH AND 3 MI W OF DISQUE.	3.56	--	7-19-62 8-30-62 5-21-63 7-23-63 9- 9-63 7-27-64 7- 7-65 8-16-66	0.54 0.30 2.79 2.70 0.33 0.81 0.22 0.40
MINOR BASINS BETWEEN THE LYRE RIVER AND SALT CREEK								
FIELD CREEK / ST OF JUAN DE FUCA	48 08 45 123 47 26	009	17110021	CENTER OF SE,SEC26,T31N,R9W, AT ROAD CROSS- ING 1 MI NW OF DISQUE.	3.90	--	7-19-62 8-30-62 5-21-63 7-23-63 9- 9-63 7-27-64 9- 7-65 8-16-66	0.56 0.13 1.84 1.04 0.12 0.26 0.08 0.14

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE LYRE RIVER AND SALT CREEK -continued								
WHISKEY CREEK / ST OF JUAN DE FUCA	48 08 20 123 45 55	009	17110021	NE,NE,SEC36,T31N,R9W, AT HWY 9A CROSSING 0.25 MI E OF DISQUE.	1.63	--	7-19-62 8-29-62 5-21-63 7-23-63 9- 9-63 7-27-64 9- 7-64 8-16-66	0.47 0.18 1.18 0.56 0.19 0.32 0.13 0.19
SALT CREEK BASIN								
SALT CREEK / ST OF JUAN DE FUCA	48 07 08 123 39 43	009	17110021	NW,SE,SEC2,T30N,R8W, AT STATE HWY 112, AND 3.5 MI SE OF JOYCE.	4.09	1952	7-16-62 8-29-62 5-21-63 7-23-63 9- 9-63 7-27-64 9- 7-65 8-15-66 8-27-73	0.80 0.55 1.68 0.97 0.43 0.64 0.43 0.50 0.28
SALT CR TRIBUTARY / SALT CREEK	48 07 06 123 40 00	009	17110021	NE,SW,SEC2,T30N,R8W, AT HWY 9A CROSSING 0.5 MI E OF RAMAPO.	1.88	1952	7-16-62 8-29-62 5-21-63 7-23-63 9- 9-63 7-27-64 9- 7-65 8-15-66	0.26 0.16 1.03 0.63 0.11 0.23 0.09 0.14
SALT CREEK / CRESCENT BAY (JDF)	48 07 40 123 40 40	009	17110021	NW,NW,SEC2,T30N,R8W, 0.25 MI ABOVE WEST FORK AND 8 MI W OF PORT ANGELES, AT GAGING STATION "NEAR PORT ANGELES" (12-0445).	7.07	--	4-25-61 6-15-61 7-10-61 7-25-61 8- 9-61 9- 9-61	5.90 1.72 0.96 0.70 0.49 0.46
SALT CREEK TRIBUTARY NO. 2 / SALT CREEK	48 07 19 123 41 00	009	17110021	SW,NE,SEC3,T30N,R8W, AT PIEDMONT ROAD CROSS- ING, AT RAMAPO.	2.00	1952	8- 9-61	0.13
SALT CREEK TRIBUTARY NO. 3 / SALT CREEK	48 07 30 123 41 42	009	17110021	NW,NW,SEC3,T30N,R8W, AT PIEDMONT ROAD CROSS- ING, 0.5 MI W OF RAMAPO.	1.49	1952	8- 9-61	0.24
SALT CREEK / CRESCENT BAY (JDF)	48 09 05 123 41 54	009	17110021	SW,NW,SEC27,T31N,R8W, 1 MI ABOVE MOUTH AND 2.5 MI NW OF RAMAPO.	15.9	1952	8- 9-61 7-16-62 8-30-62 5-21-63 7-23-63 9- 9-63 7-27-64 9- 7-65 8-15-66	1.02 2.84 1.03 7.74 3.86 1.15 1.77 0.93 1.12
ELWHA RIVER BASIN								
IDAHO CREEK / ELWHA RIVER	47 57 53 123 30 33	009	17110020	NE,SEC36,T29N,R7W, 200 FT E OF ROAD AND 2 MI SE OF HURRICANE HILL LOOKOUT.	--	--	9-16-65	0.01
LITTLE RIVER / ELWHA RIVER	48 03 45 123 34 19	009	17110020	SE,NE,SEC28,T30N,R7W, OLYMPIC HOT SPRINGS ROAD CROSSING, 1000 FT ABOVE MOUTH AND 7 MI SW OF PORT ANGELES.	23.0	1889	8- 9-61	14.8

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
ELWHA RIVER BASIN -continued								
INDIAN CREEK / ELWHA RIVER	48 04 27 123 40 44	009	17110020	NE,SE,SEC22,T30N,R8W, AT U.S. HWY 101 CROSS- ING, 0.3 MI BELOW LAKE SUTHERLAND, AND 1.3 MI SE OF MAPLE GROVE.	8.33	--	7-16-62 8-27-62 5-21-63 7-23-63 9- 9-63 7-28-64 9- 7-65 8-16-66 8-27-73	11.5 9.98 18.2 13.6 9.05 19.6 10.3 10.4 13.7
ELWHA RIVER / ST OF JUAN DE FUCA	48 06 52 123 33 08	009	17110020	NW,NE,SEC10,T30N,R7W, 1.8 MI DOWNSTREAM FROM POWERPLANT, 3.1 MI UPSTREAM FROM MOUTH, AT GAGING STATION "BELOW DIVERSION, NEAR PORT ANGELES" (12-0465).	318	1951-52, 1954-58	3-18-58 4-23-58 6- 3-58 7-21-58 8-27-58 10- 2-58 12-14-61 3- 6-63 6- 4-64 10-28-64 8- 5-65 1-20-66 7- 6-66 1-24-67 9- 7-67 2-13-68 9- 6-68 4-16-69 12- 4-69 6-16-70	861 1670 2720 951 597 288 965 1310 3440 409 676 1350 1920 2020 412 1630 618 1730 816 1890
UNNAMED TRIBUTARY LOCALLY KNOWN AS BOSCO CREEK / ELWAH WEST SLOUGH	48 08 40 123 33 17	009	17110020	ON SOUTH LINE OF SW,SE,SEC27,T31N,R7W, AT ROAD CROSSING, 2.1 MI NW OF PORT ANGELES CITY LIMITS.	--	--	3-18-76 4-28-76 6- 1-76 7- 7-76 9- 2-76 11- 2-76 1- 6-77 2- 2-77 3-23-77	0.94 0.74 1.15 1.61 0.61 0.43 1.42 2.27 1.29
MINOR BASINS BETWEEN THE ELWHA AND DUNGENESS RIVERS								
TUMWATER CREEK / PT. ANGELES HARBOR	48 07 20 123 26 48	009	17110020	SE,NE,SEC4,T30N,R6W, AT CONCRETE CULVERT 500 FT ABOVE MOUTH, AT PORT ANGELES.	5.59	1952-53	4-25-61 6-15-61 7-10-61 7-25-61 8- 9-61 9- 9-61	4.15 2.42 1.48 1.16 1.07 1.18
EAST VALLEY CREEK / VALLEY CREEK	48 04 48 123 26 00	009	17110020	SW,NE,SEC22,T30N,R6W, ABOVE EARTH DAM, 1.7 MI S OF PORT ANGELES CITY LIMITS.	0.40	--	1-15-61	15.6 c
EAST VALLEY CREEK / VALLEY CREEK	48 04 55 123 26 02	009	17110020	SW,NE,SEC22,T30N,R6W, 300 FT BELOW EARTH DAM 1.7 MI S OF PORT ANGELES CITY LIMITS. REMARKS: MEASUREMENT ON 1/15/61 WAS CAUSED BY DAM FAILURE.	--	--	1-15-61	61.0 c
VALLEY CREEK / PT. ANGELES HARBOR	48 07 09 123 26 22	009	17110020	SW,SEC3,T30N,R6W, AT ROAD CROSSING 500 FT ABOVE MOUTH, AT PORT ANGELES.	4.20	1952	8- 9-61	0.34
ENNIS CREEK / PT. ANGELES HARBOR	48 02 10 123 25 46	009	17110020	NE,SEC3,T29N,R6W, AT HEART O THE HILLS ROAD CROSSING AT HEART O THE HILLS CAMPGROUND 4.5 MI S OF PORT ANGELES.	--	--	9-15-65	2.44
ENNIS CREEK / PT. ANGELES HARBOR	48 06 25 123 23 40	009	17110020	NE,SW,SEC12,T30N,R6W, AT ROAD CROSSING, 1 MI ABOVE MOUTH, 1 MI E OF PORT ANGELES, AT GAGING STATION "NEAR PORT ANGELES" (12-0470).	7.92	--	5-25-61 6-15-61 7-10-61 7-25-61	18.0 15.1 8.95 6.07

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- MINOR BASINS BETWEEN THE ELWHA AND DUNGENESS RIVERS -continued -----							
							8- 9-61 4.98 9- 9-61 3.60
WHITE CREEK / ENNIS CREEK	48 06 27 123 24 22	009	17110020	NE,SE,SEC11,T30N,R6W, AT U.S. HWY 101 CROSS- ING, AT EAST CITY LIMITS OF PORT ANGELES.	2.22	1952	9- 9-61 0.05
LEES CREEK / PT. ANGELES HARBOR	48 06 20 123 22 55	009	17110020	SE,SE,SEC12,T30N,R6W, AT U.S. HWY 101 CROSS- ING, 2 MI E OF PORT ANGELES, AT CREST- STAGE GAGE "AT PORT ANGELES" (12-0471).	4.77	1949-60	8- 9-61 0.24
MORSE CREEK / ST OF JUAN DE FUCA	48 06 12 123 21 23	009	17110020	SW,SW,SEC8,T30N,R5W, AT U.S. HWY 101 CROSS- ING, 4 MI E OF PORT ANGELES.	56.4	1889-1901, 1925, 1952-53	5-25-61 201 6-15-61 168 7-10-61 90.1 7-25-61 82.5 8- 9-61 39.7 9- 9-61 19.5
BAGLEY CREEK / ST OF JUAN DE FUCA	48 05 52 123 19 50	009	17110020	NE,NW,SEC16,T30N,R5W, U.S. HWY 101 CROSSING, 5 MI E OF PORT ANGELES.	5.32	1947,1949, 1952	8- 9-61 0.61
SIEBERT CREEK / ST OF JUAN DE FUCA	48 07 09 123 17 15	009	17110020	SW,SW,SEC2,T30N,R5W, 0.1 MI UPSTREAM FROM MOUTH, 9 MI NW OF SEQUIM.	19.4	--	9-11-78 5.67 10-12-78 2.87 11-13-78 3.18 12-15-78 10.7 1-15-79 4.41 2-15-79 32.4 3-16-79 19.8 4-16-79 19.9 5-14-79 6.14 6-19-79 3.83 7-16-79 2.24 8-17-79 1.96 9-18-79 2.39 10-16-79 3.39 11-13-79 3.84 12-11-79 10.2 1-15-80 51.3 2-12-80 16.5 3-19-80 27.2 4-15-80 13.2 5-21-80 7.35 6-17-80 19.4 7-18-80 6.15 8-12-80 3.66 9-16-80 3.55
MCDONALD CREEK / ST OF JUAN DE FUCA	48 03 53 123 14 44	009	17110020	NE,SW,SEC30,T30N,R4W, 100 FT UPSTREAM FROM AGNEW IRRIGATION DITCH DIVERSION TO CREEK, 6.7 MI W OF SEQUIM.	13.0	--	9-12-78 3.88 10-12-78 1.88 11-13-78 3.46 12-14-78 10.1 1-16-79 3.58 2-16-79 16.4 3-15-79 19.6 4-17-79 27.0 5-15-79 9.61 6-19-79 3.43
MCDONALD CREEK / ST OF JUAN DE FUCA	48 05 15 123 14 08	009	17110020	SE,SE,SEC18,T30N,R4W, ABOVE U.S HWY 101, 200 FT ABOVE DIVERSION FLUME AND 6 MI NW OF SEQUIM.	21.3	1952	5-25-61 24.7 6-15-61 12.9 7-10-61 10.3 7-25-61 8.80 8- 8-61 9.10 9- 9-61 7.48
MCDONALD CREEK / ST OF JUAN DE FUCA	48 07 30 123 13 02	009	17110020	SW,NE,SEC5,T30N,R4W, 0.1 MI UPSTREAM FROM MOUTH, 6.3 MI NW OF SEQUIM.	22.9	--	9-11-78 10.9 10-12-78 7.70 11-13-78 5.88 12-14-78 15.1 1-15-79 4.28 2-16-79 22.5 3-15-79 21.1 4-17-79 27.6

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

MINOR BASINS BETWEEN THE ELWHA AND DUNGENESS RIVERS -continued								

							5-15-79	8.24
							6-19-79	2.90
							7-16-79	3.89
							8-17-79	1.79
							9-17-79	3.86
							10-16-79	3.14
							11-13-79	4.06
							12-11-79	10.6
							1-15-80	58.1
							2-12-80	15.8
							3-19-80	30.6
							4-15-80	21.3
							5-21-80	11.5
							6-17-80	28.0
							7-18-80	8.82
							8-12-80	4.74
							9-16-80	3.33
UNNAMED TRIBUTARY / NEW DUNGENESS BAY	48 08 38 123 11 00	009	17110020	NW,NW,SEC34,T31N,R4W, 0.2 MI UPSTREAM FROM MOUTH, 5.8 MI NW OF SEQUIM.	0.17	--	9-11-78	2.84
							10-12-78	0.31
							11-13-78	1.05
							12-14-78	0.97
							1-15-79	0.05
							2-15-79	0.79
							3-16-79	0.09
							4-16-79	2.43
							5-14-79	3.73
							6-18-79	0.31

DUNGENESS RIVER BASIN								

GOLD CREEK / DUNGENESS RIVER	47 55 15 123 02 30	009	17110020	NEAR CENTER OF E1/2,SEC15,T28N,R3W, AT LOGGING ROAD, 7.5 MI SW OF BLYN, AT CREST- STAGE GAGE "NEAR BLYN" (12-0477).	2.28	--	4-19-66	5.52
							2-24-67	3.76
							5-19-75	5.62
CANYON CREEK / DUNGENESS RIVER	48 01 26 123 08 15	009	17110020	SE,NW,SEC12,T29N,R4W, 0.1 MI UPSTREAM FROM MOUTH, 4.2 MI SW OF SEQUIM.	11.9	1952-53	5-25-61	12.5
							6-15-61	6.28
							7-10-61	4.22
							7-25-61	2.61
							8- 8-61	2.08
							9- 9-61	1.76
							9-12-78	3.45
							10-13-78	1.77
							11-13-78	1.93
							12-14-78	11.7
							1-16-79	1.65
							2-15-79	22.5
							3-15-79	22.0
							4-17-79	25.7
							5-15-79	9.22
							6-18-79	4.31
							7-16-79	2.75
							8-17-79	1.74
							9-17-79	1.78
							10-17-79	1.66
							11-13-79	2.05
							12-12-79	8.43
							1-15-80	40.2
							2-12-80	9.34
							3-19-80	19.6
							4-16-80	26.0
							5-22-80	6.52
							6-17-80	27.8
							7-17-80	6.33
							8-12-80	2.16
							9-17-80	1.51

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
DUNGENESS RIVER BASIN -continued								
BEAR CREEK / DUNGENESS RIVER	48 02 52 123 09 52	009	17110020	NW,SW,SEC35,T30N,R4W, UPSTREAM FROM AGNEW IRRIGATION DITCH DIVERSION TO CREEK, 3.7 MI SW OF SEQUIM.	1.09	--	9-12-78 10-13-78	0.08 0.03
BEAR CREEK / DUNGENESS RIVER	48 02 53 123 09 48	009	17110020	NW,SW,SEC35,T30N,R4W, DOWNSTREAM FROM AGNEW DITCH DIVERSION TO CREEK, 3.7 MI SW OF SEQUIM.	1.09	--	9-12-78 10-13-78	0.28 0.62
UNNAMED TRIBUTARY / BEAR CREEK	48 03 04 123 09 59	009	17110020	SE,NE,SEC34,T30N,R4W, UPSTREAM FROM AGNEW IRRIGATION DITCH DIVERSION TO BEAR CREEK, 3.6 MI SW OF SEQUIM.	1.14	--	9-12-78 10-13-78	0.00 0.00
BEAR CREEK / DUNGENESS RIVER	48 03 53 123 09 16	009	17110020	NW,SE,SEC26,T30N,R4W, 0.1 MI UPSTREAM FROM MOUTH, 4.2 MI SW OF SEQUIM.	3.75	--	9-12-78 10-13-78 11-13-78 12-14-78 1-16-79 2-15-79 3-15-79 4-17-79 5-15-79 6-18-79	0.66 0.21 0.00 0.70 0.39 1.32 1.52 0.72 0.02 0.34
DUNGENESS RIVER / NEW DUNGENESS BAY	48 04 34 123 08 57	009	17110020	SE,SE,SEC23,T30N,R4W, AT U.S. HWY 101, 2.3 MI W OF SEQUIM, AND AT MI 6.4.	178	--	12-14-71 2- 8-72 4-10-72 6-12-72 8- 7-72 9-12-78 10-12-78 11-13-78 12-13-78 1-16-79 2-15-79 3-15-79 4-16-79 5-15-79 6-18-79 7-16-79 8-14-79 9-11-79	227 161 421 717 306 461 104 126 129 73.2 203 345 209 342 186 150 52.1 140
DUNGENESS RIVER / NEW DUNGENESS BAY	48 06 58 123 08 54	009	17110020	SE,SE,SEC2,T30N,R4W, AT WOODCOCK ROAD, 3.2 MI NW OF SEQUIM, AND AT MI 3.2.	183	1952	9-12-78 10-13-78 11-13-78 12-13-78 1-16-79 2-15-79 3-15-79 4-16-79 5-15-79 6-18-79 7-16-79 8-14-79 9-11-79	440 98.3 120 120 64.2 203 377 216 333 193 164 48.8 141
HURD CREEK / DUNGENESS RIVER	48 07 21 123 06 27	009	17110020	NW,SW,SEC1,T30N,R4W, D.1 MI UPSTREAM FROM MOUTH, 3.5 MI NW OF SEQUIM.	0.95	--	9-12-78 10-13-78 11-13-78 12-14-78 1-16-79 2-15-79 3-15-79 4-17-79 5-15-79 6-18-79 7-16-79 8-17-79 9-17-79 10-16-79 11-13-79	7.90 5.71 6.00 5.18 5.26 6.14 6.74 5.49 6.20 6.45 8.45 7.16 6.69 5.85 7.91

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
DUNGENESS RIVER BASIN -continued								
							12-11-79	8.34
							1-15-80	12.6
							2-12-80	9.24
							3-19-80	9.19
							4-15-80	13.9
							5-21-80	22.3
							6-16-80	17.7
							7-18-80	14.0
							8-11-80	11.3
							9-17-80	12.2
MATRIOTTI CREEK / DUNGENESS RIVER	48 04 07 123 11 32	009	17110020	SE,NE,SEC28,T30N,R4W, UPSTREAM FROM AGNEW IRRIGATION DITCH DIVERSION TO CREEK, 4.2 MI W OF SEQUIM.	1.96	--	9-12-78 10-13-78	0.00 0.00
MATRIOTTI CREEK / DUNGENESS RIVER	48 04 07 123 11 28	009	17110020	SE,NE,SEC28,T30N,R4W, DOWNSTREAM FROM AGNEW IRRIGATION DITCH DIVERSION TO CREEK, 4.1 MI W OF SEQUIM.	1.96	--	9-12-78 10-13-78	0.95 0.00
MATRIOTTI CREEK / DUNGENESS RIVER	48 04 13 123 11 10	009	17110020	NW,NW,SEC27,T30N,R4W, AT KEETING ROAD CROSS- ING, 1.5 MI S OF CARLSBORG.	--	--	8- 8-61	0.05
MATRIOTTI CREEK / DUNGENESS RIVER	48 08 12 123 08 39	009	17110020	NE,SE,SEC35,T31N,R4W, AT WARD ROAD, 4.5 MI NW OF SEQUIM, AT MI 0.2.	13.6	1952-53	5-25-61 6-25-61 10-12-78 11-13-78 12-13-78 1-16-79 2-15-79 3-15-79 4-16-79 5-15-79 6-18-79 7-16-79 8-14-79 9-11-79 10-16-79 11-14-79 12-11-79 1-16-80 2-12-80 3-19-80 4-15-80 5-22-80 6-16-80 7-17-80 8-11-80 9-17-80	7.11 15.9 11.3 11.2 15.0 11.5 16.1 12.8 12.5 17.0 19.4 20.4 10.9 15.4 12.4 9.04 11.6 22.7 10.4 15.0 15.4 19.0 14.4 17.1 13.4 9.86
DUNGENESS RIVER / NEW DUNGENESS BAY	47 08 38 123 07 38	009	17110020	NE,NE,SEC36,T31N,R4W, AT SCHOOL ROAD 0.5 MI SW OF DUNGENESS, AT MI 0.9, AT GAGING STATION "AT DUNGENESS" (12-0490).	197	1898	9-12-78 10-12-78 11-13-78 12-13-78 1-16-79 2-15-79 3-15-79 4-16-79 5-15-79 6-18-79 7-16-79 8-14-79 9-11-79 11-14-79 1-16-80 3-19-80 7-18-80 9-17-80	440 121 136 156 74.1 227 385 239 363 226 193 67.2 176 137 559 337 411 93.2
MEADOWBROOK CREEK / DUNGENESS RIVER	48 08 42 123 06 58	009	17110020	NW CORNER SEC36,T31N,R3W, AT ROAD CROSSING, AT DUNGENESS.	0.53	1947,1952	8- 8-61 9-12-78 10-12-78 11-14-78	5.42 4.31 4.58 5.74

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
DUNGENESS RIVER BASIN -continued								
							12-15-78	4.70
							1-15-79	4.95
							2-16-79	5.31
							3-16-79	5.16
							4-16-79	3.99
							5-14-79	5.56
							6-19-79	4.41
							7-17-79	4.16
							8-16-79	4.19
							9-18-79	4.28
							10-16-79	4.57
							11-13-79	5.46
							12-11-79	5.97
							1-15-80	6.29
							2-12-80	5.26
							3-19-80	5.83
							4-15-80	5.94
							5-21-80	6.58
							6-16-80	6.20
							7-18-80	6.86
							8-12-80	4.52
							9-18-80	2.27
MINOR BASINS BETWEEN THE DUNGENESS RIVER AND PORT TOWNSEND								
CASSALERY CREEK / ST OF JUAN DE FUCA	48 07 12 123 05 54	009	17110020	NW,SW,SEC5,T30N,R3W, STATE HWY 5F CROSSING, 3 MI N OF SEQUIM.	3.19	1952	8- 8-61	7.62
CASSALERY CREEK / ST OF JUAN DE FUCA	48 07 38 123 05 57	009	17110020	NW,NW,SEC5,T30N,R3W, AT JAMESTOWN ROAD, 3.3 MI N OF SEQUIM.	3.39	--	9-11-78	5.18
							10-13-78	4.89
							11-14-78	5.04
							12-15-78	5.04
							1-15-79	4.80
							2-16-79	4.87
							3-16-79	5.28
							4-16-79	4.82
							5-14-79	3.71
							6-19-79	3.93
							7-17-79	5.40
							8-16-79	5.14
							9-18-79	6.18
							10-16-79	5.99
							11-13-79	5.09
							12-11-79	5.07
							1-15-80	5.39
							2-12-80	4.42
							3-19-80	4.95
							4-15-80	5.16
							5-21-80	6.31
							6-16-80	6.05
							7-18-80	5.86
							8-12-80	4.61
							9-18-80	3.72
GIERIN CREEK / ST OF JUAN DE FUCA	48 06 06 123 04 36	009	17110020	ON SOUTH LINE SW,SW,SEC9,T30N,R3W, AT HOLLAND ROAD CROSSING, 2 MI NE OF SEQUIM.	3.13	1952	8- 8-61	8.30
GIERIN CREEK / ST OF JUAN DE FUCA	48 06 15 123 04 28	009	17110020	SW,SW,SEC9,T30N,R3W, 0.2 MI DOWNSTREAM FROM HOLLAND ROAD, 2.1 MI NE OF SEQUIM.	3.49	--	9-11-78	6.14
							10-13-78	4.63
							11-14-78	3.97
							12-15-78	3.82
							1-15-79	2.94
							2-16-79	3.01
							3-16-79	2.54
							4-16-79	2.45
							5-14-79	4.70
							6-19-79	2.95
							7-17-79	4.62
							8-16-79	3.05
							9-18-79	3.88

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE DUNGENESS RIVER AND PORT TOWNSEND -continued								
							10-16-79	4.23
							11-13-79	4.11
							12-11-79	3.88
							1-15-80	3.73
							2-11-80	2.22
							3-19-80	2.81
							4-15-80	3.70
							5-21-80	4.94
							6-16-80	5.91
							7-18-80	3.44
							8-12-80	2.82
							9-17-80	5.28
BELL CREEK / SEQUIM BAY	48 05 01 123 03 19	009	17110020	NW,NW,SEC22,T30N,R4W, AT SCHMUCK ROAD, 2.1 MI E OF SEQUIM.	8.86	1942,1952	8- 8-61	4.53
							9-11-78	4.84
							10-13-78	4.12
							11-14-78	4.70
							12-15-78	5.58
							1-15-79	4.10
							2-16-79	7.67
							3-16-79	8.53
							4-16-79	9.24
							5-14-79	8.88
							6-19-79	7.10
							7-17-79	8.59
							8-16-79	3.08
							9-18-79	5.51
							10-16-79	4.33
							11-13-79	4.26
							12-11-79	4.64
							1-15-80	11.2
							2-11-80	6.41
							3-19-80	11.0
							4-15-80	7.07
							5-21-80	11.7
							6-16-80	8.75
							7-18-80	8.12
							8-12-80	4.24
							9-17-80	8.55
JOHNSON CREEK / SEQUIM BAY	48 03 43 123 03 19	009	17110020	NW,SW,SEC27,T30N,R3W, AT U.S. HWY 101 CROSS- ING, 2.5 MI SE OF SEQUIM.	4.72	1952-53	5-26-61	4.90
							6-16-61	6.89
							7- 9-61	4.06
							7-25-61	0.28
							8- 8-61	0.92
							9- 9-61	1.44
SEQUIM BAY TRIBUTARY / SEQUIM BAY	48 02 19 123 01 50	009	17110020	NW,SEC2,T29N,R3W, AT U.S. HWY 101 CROSSING, AT SEQUIM BAY STATE PARK.	--	--	8- 9-61	0.00
DEAN CREEK / SEQUIM BAY	48 01 30 123 00 35	009	17110020	SW,NW,SEC12,T29N,R3W, AT OLD HWY, 50 FT E OF U.S. HWY 101, AT PARTIAL RECORD SITE "AT BLYN" (12-0494).	2.96	1952	8-10-61	0.08
JIMMYCOME-LATELY CREEK / SEQUIM BAY	48 00 40 123 00 05	009	17110020	SE,NE,SEC13,T29N,R3W, 1 MI ABOVE MOUTH AND 1 MI S OF BLYN, AT GAGING STATION "NEAR BLYN" (12-0495).	14.6	--	5-24-61	12.5
							6-16-61	3.44
							6-16-61	3.15
							6-16-61	3.01
							6-16-61	3.18
							7- 9-61	3.54
							7- 9-61	3.30
							7-26-61	1.84
							8-10-61	1.24
							9-10-61	1.08
SALMON CREEK / DISCOVERY BAY	47 58 50 122 53 40	031	17110020	NW,NE,SEC26,T29N,R2W, 1 MI ABOVE MOUTH AND 1.5 MI SW OF MAYNARD, AT GAGING STATION "NEAR MAYNARD" (12-0500).	16.7	--	5-24-61	14.8
							6-14-61	4.30
							7- 9-61	2.70
							7-26-61	1.73
							8-10-61	1.51
							9-10-61	1.44

STRAIT OF JUAN DE FUCA BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

MINOR BASINS BETWEEN THE DUNGENESS RIVER AND PORT TOWNSEND -continued								

SALMON CREEK / DISCOVERY BAY	47 59 21 122 53 17	031	17110020	NE,SE,SEC23,T29N,R2W, AT HWY 101 BRIDGE, 0.7 MI S OF MAYNARD AND AT MOUTH.	18.8	1942-43	8-27-73	0.89
SNOW CREEK / DISCOVERY BAY	47 56 11 122 56 51	031	17110020	NW,NW,SEC9,T28N,R2W, AT SNOW CREEK ROAD CROSSING, 4.5 MI SW OF MAYNARD.	4.93	1952	8-10-61	1.54
TRAPPER CREEK / SNOW CREEK	47 56 17 122 57 02	031	17110020	NW,NW,SEC9,T28N,R2W, AT SNOW CREEK ROAD CROSSING, 4.5 MI SW OF MAYNARD.	2.41	1952	8-10-61	0.28
SNOW CREEK / DISCOVERY BAY	47 56 25 122 53 12	031	17110020	NE,NE,SEC11,T28N,R2W, 1800 FT UPSTREAM FROM ANDREWS CREEK, 3.2 MI S OF UNCAS, 4 MI S OF MAYNARD, AT GAGING STATION "NEAR MAYNARD" (12-0505).	11.2	--	8-27-73 6-15-77	2.07 6.63
ANDREWS CREEK / SNOW CREEK	47 56 35 122 53 00	031	17110020	NW,SW,SEC1,T28N,R2W, JUST ABOVE MOUTH AND 3.5 MI S OF MAYNARD, AT GAGING STATION "NEAR MAYNARD" (12-0510).	7.33	1952	5-26-61 6-14-61 7- 9-61 7-26-61 8-10-61 9-10-61	4.34 1.21 0.09 0.13 0.07 0.06

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT3/S)

MINOR BASINS BETWEEN PORT TOWNSEND AND PORT LUDLOW							

EAST FORK CHIMACUM CREEK / CHIMACUM CREEK	48 00 30 122 45 42	031	17110019	NW,NE,SEC14,T29N,R1W, AT ROAD CROSSING, 0.25 MI SE OF CHIMACUM.	6.42	7- 9-52 7-30-52 8-14-52 8-19-52 9-16-52 10- 9-52 5-26-61 6-14-61 7- 9-61 7-24-61 8- 7-61 9- 8-61	0.78 1.02 0.32 1.01 1.73 1.36 3.45 1.91 1.70 1.61 1.50 1.04
CHIMACUM CREEK / PORT TOWNSEND BAY	48 01 48 122 46 28	031	17110019	SW,SW,SEC2,T29N,R1W, AT ROAD CROSSING, 1 MI W OF HADLOCK.	30.5	8- 5-42 9-24-42 7-25-43 10- 1-43 7- 9-52 7-30-52 8-14-52 8-19-52 9-16-52 10- 9-52 8- 7-61	2.86 3.05 2.52 2.94 3.72 3.30 2.57 3.34 5.31 5.35 4.72
LUDLOW CREEK / PORT LUDLOW BAY	47 54 51 122 42 56	031	17110019	SE,SE,SEC18,T28N,R1E, 100 FT ABOVE ABANDONED SITE OF PORT LUDLOW DIVERSION AND 1.5 MI SW OF PORT LUDLOW.	13.5	7- 9-52 7-28-52 8-19-52 9-16-52 10- 6-52 5-26-61 6-14-61 7- 9-61 7-24-61 8- 7-61 8- 8-61	3.59 3.19 2.86 3.02 2.82 7.14 3.96 3.20 3.46 3.26 3.23

MINOR BASINS BETWEEN PORT LUDLOW AND THE DOSEWALLIPS RIVER							

SHINE CREEK / SQUAMISH HARBOR	47 52 21 122 42 10	031	17110018	NE,SW,SEC32,T28N,R1E, 0.5 MI ABOVE MOUTH AND 1.25 MI W OF SHINE.	--	7-16-62 8-27-62 9- 7-62	2.54 2.80 2.45
HOWE CREEK / LITTLE QUILCENE R	47 53 51 122 55 44	031	17110018	SW,SW,SEC21,T28N,R2W, AT SNOW CREEK ROAD CROSSING, 5.5 MI NW OF QUILCENE.	2.10	7-28-52 8-20-52 9-10-52 10- 9-52 8-10-61	0.85 0.78 0.71 0.45 0.47
PENNY CREEK / BIG QUILCENE RIVER	47 48 37 122 54 46	031	17110018	SE,SEC22,T27N,R2W, 120 FT ABOVE DIVERSION, 300 FT ABOVE MOUTH, AND 2 MI SW OF QUILCENE.	6.78	8- 2-51 9- 6-51 11- 5-64	4.29 3.18 5.28
PENNY CREEK / BIG QUILCENE RIVER	47 48 40 122 54 50	031	17110018	SE,SEC22,T27N,R2W, AT COUNTY ROAD CROSSING JUST BELOW DIVERSION, 200 FT ABOVE MOUTH, 2 MI SW OF QUILCENE, AT CREST-STAGE GAGE "NEAR QUILCENE" (12-0524).	6.78	2-22-49 2-25-50 12-16-50 8- 2-51 11-27-51 1- 9-53 2-13-54 11-18-54 1- 6-56 2-24-57 12-25-57 1- 8-59 1-29-60 11- 5-64	332 232 352 2.55 376 223 456 191 348 281 135 557 277 0.20

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN PORT LUDLOW AND THE DOSEWALLIPS RIVER -continued							
						3- 7-66	14.6
						4- 3-67	1.55
DOSEWALLIPS RIVER BASIN							
STATION CREEK / DOSEWALLIPS RIVER	47 44 15 123 10 00	031	17110018	SE,SE,SEC15,T26N,R4W, AT CAMP MUSCOTT 13.5 MI W OF U.S. HWY 101.	--	9-15-65	1.23
DOSEWALLIPS RIVER / HOOD CANAL	47 43 42 123 00 52	031	17110018	NE,SE,SEC23,T26N,R3W, OLYMPIC NATIONAL FOREST, 0.2 MI UPSTREAM FROM DISCONTINUED STATION 12053000, 1 MI W OF CORRIGENDA GUARD STATION, 6 MI NW OF BRINNON.	91.9	5-27-70 6-17-70 7- 9-70 7-21-70 8- 4-70 8-10-70 8-20-70 9- 4-70 9-14-70 9-19-70	830 750 640 396 273 233 179 189 131 136
DOSEWALLIPS RIVER / HOOD CANAL	47 43 05 122 56 50	031	17110018	NE,NE,SEC29,T26N,R2W, 0.4 MI UPSTREAM FROM ROCKY BROOK CREEK, 3.5 MI W OF BRINNON.	99.9	5-27-70 6-17-70 7- 9-70 7-21-70 8- 4-70 8-10-70 8-20-70 9- 4-70 9-14-70 9-29-70	778 731 627 419 267 226 196 186 128 131
DOSEWALLIPS RIVER TRIBUTARY / DOSEWALLIPS RIVER	47 43 00 122 56 20	031	17110018	NW,SEC28,T26N,R2W, AT DOSEWALLIPS RIVER ROAD 2.9 MI W OF U.S. HWY 101, 3.25 MI NW OF BRINNON, AT CREST-STAGE GAGE "NEAR BRINNON" (12-0534).	0.62	2-10-51 8- 2-51 1-30-52 1- 9-53 2-13-54 2-17-54 11-19-54 1- 5-56 2-24-57 2-24-58 1- 8-59 1-29-60 1-24-66	52.0 0.00 30.0 25.5 53.2 29.1 53.0 47.0 57.3 36.0 66.0 32.0 1.20
DOSEWALLIPS RIVER / HOOD CANAL	47 41 44 122 54 33	031	17110018	SE,SE,SEC34,T26N,R2W, 0.4 MI UPSTREAM FROM DISCONTINUED STATION 12053500, 0.8 MI UPSTREAM FROM MOUTH, 1.2 MI NW OF BRINNON.	115	5-27-70 6-17-70 7- 9-70 7-21-70 8- 4-70 8-10-70 8-20-70 9- 4-70 9-14-70 9-29-70	775 712 571 401 264 235 185 198 129 131
DOSEWALLIPS RIVER / HOOD CANAL	47 41 24 122 53 52	031	17110018	NE,NE,SEC2,T25N,R2W, AT HWY 101 BRIDGE, 0.9 MI N OF BRINNON AND AT RIVER MI 0.2.	--	4-24-56 5-30-56 8-14-56 12-10-56 12-19-57 12-13-71 2-10-72 4-12-72 5- 5-72 8- 7-72 10- 6-72	1440 2980 481 4630 797 430 237 935 1420 774 188

PUGET SOUND BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT3/S)	
-----HAMMA HAMMA RIVER BASIN-----								
HAMMA HAMMA RIVER / HOOD CANAL	47 35 18 123 06 57	045	17110018	SE,NW,SEC7,T24N,R3W, OLYMPIC NATIONAL FOREST 0.3 MI DOWNSTREAM FROM WATSON CREEK, 4.6 MI NW OF ELDON, AT MI 6.2, AT GAGING STATION "NEAR ELDON" (12-0545).	51.3	8- 7-72	179	
						10- 6-72	98.8	
						4-26-77	479	
						4-30-81	393	
						7-20-81	99.1	
						9- 3-81	58.9	
						11- 3-81	476	
						5-19-82	453	
						8-18-82	122	
						6- 8-83	565	
						9-14-83	127	
						1-12-84	429	
						4-20-84	320	
						6-20-84	458	
						8-17-84	124	
						8-14-85	74.1	
JEFFERSON CREEK / HAMMA HAMMA RIVER	47 35 00 123 06 18	045	17110018	SE,SE,SEC7,T24N,R3W, OLYMPIC NATIONAL FOREST 0.2 MI UPSTREAM FROM MOUTH, 4 MI NW OF ELDON, AT GAGING STATION "NEAR ELDON" (12-0546).	21.6	8-24-54	31.7	
						9-29-54	26.2	
						4-26-77	126	
						-----MINOR BASINS BETWEEN THE HAMMA HAMMA AND SKOKOMISH RIVERS-----		
ANNAS BAY TRIBUTARY/ ANNAS BAY (HOOD C)	47 21 22 123 09 32	045	17110018	NW,NW,SEC35,T22N,R4W, SKOKOMISH INDIAN RES- ERVATION, AT U.S. HWY 101 CROSSING, 1.6 MI S OF POTLATCH.	--	2-28-72	4.71	
						4-19-72	5.14	
						6- 5-72	5.30	
ANNAS BAY TRIBUTARY/ ANNAS BAY (HOOD C)	47 20 50 123 09 37	045	17110018	SW,SW,SEC35,T22N,R4W, SKOKOMISH INDIAN RES- ERVATION, AT U.S. HWY 101 CROSSING, 2.2 MI S OF POTLATCH, AT PARTIAL RECORD SITE "NEAR POTLATCH" (12-0563).	0.82	12-28-49	228	
						2-10-51	113	
						1-30-52	92.6	
						1- 9-53	87.0	
						1- 5-54	20.4	
						11-18-54	52.5	
						11- 3-55	44.5	
						12- 9-56	173	
						12-25-57	20.0	
						4-29-59	57.0	
						11-20-59	92.0	
						1-19-68	45.9	
						1-20-68	19.7	
						2-28-72	5.36	
						4-19-72	0.00	
						6- 5-72	0.68	
						8-15-72	0.00	
-----SKOKOMISH RIVER BASIN-----								
NORTH FORK SKOKOMISH RIVER / SKOKOMISH RIVER	47 19 26 123 14 26	045	17110017	SE,NW,SEC7,T21N,R4W, 2000 FT DOWNSTREAM FROM GAGING STATION (12-0595), 0.6 MI UPSTREAM FROM MOUTH, 5.5 MI SW OF POTLATCH.	118	3- 5-59	56.1	
						4-17-59	40.3	
						5-13-59	36.6	
						5-15-59	44.3	
						6- 9-59	9.57	
						7-28-59	0.00	
						9- 1-59	6.54	
						11- 4-59	14.2	
						3-21-60	98.6	
						3-31-60	30.0	
						4-25-60	150	
						7-13-60	2.62	
						10-17-60	0.00	
						11-29-60	125	
						7- 7-61	2.23	
						8-18-61	0.00	
						2-21-62	72.4	

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
SKOKOMISH RIVER BASIN -continued						
						4-12-62 41.1
						4-16-62 50.7
						6-20-62 10.3
						7-25-62 3.81
						10- 5-62 8.23
						11-16-62 115
						1-15-63 55.8
						2-19-63 114
						3-27-63 62.8
						4-29-63 42.9
						6- 4-63 17.0
						7-10-63 1.21
						7-10-63 3.00
						8-23-63 0.00
						9-17-63 0.00
						11- 5-63 123
						12-18-63 72.1
						1-23-64 172
						2-19-64 74.0
						3-26-64 57.3
						4-27-64 20.1
						6- 8-64 15.7
						7-14-64 3.34
						8-17-64 0.95
						9-24-64 0.00
						10-30-64 3.20
						12-11-64 99.2
						1-26-65 120
						3- 3-65 122
						4-16-65 34.6
						5-24-65 36.5
						6-29-65 10.4
						8-11-65 2.37
						9-29-65 0.01e
						11- 8-65 47.8
						12-13-65 93.2
						3-10-66 275
						6- 8-66 9.40
						7-12-66 6.43
						7-22-66 3.22
						8-24-66 0.92
						10- 6-66 0.00
						11-18-66 57.0
						1- 5-67 178
						4- 5-67 75.3
						6- 9-67 12.2
						7-19-67 5.37
						9-15-67 1.41
						12-15-67 121
						3-11-68 96.0
						6-11-68 21.7
						7-19-68 10.0
						10-17-68 51.4
SOUTH FORK SKOKOMISH RIVER / SKOKOMISH RIVER	47 26 45 123 24 54	045	17110017	NW, SEC35, T23N, R6W, OLYMPIC NATIONAL FOREST, 100 FT DOWNSTREAM FROM PINE CREEK, AND 13.1 MI W OF HOODSPORT, AT GAGING STATION "NEAR HOODSPORT" (12-0598).	26.0	5-22-78 195
VANCE CREEK / S.F. SKOKOMISH RIV	47 19 22 123 17 05	045	17110017	ON SOUTH LINE OF NW, SEC11, T21N, R5W, AT COUNTY ROAD BRIDGE, 1.7 MI UPSTREAM FROM CONFLUENCE WITH SOUTH FORK, 9 MI W OF UNION.	20.6	6-14-51 11.0 6-26-51 4.57 7-10-51 0.24 8- 3-51 0.00 9-18-51 0.00 12-14-70 424 1-21-72 1830

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
-----SKOKOMISH RIVER BASIN -continued-----						
VANCE CREEK / S.F. SKOKOMISH RIV	47 18 56 123 15 14	045	17110017	NW,NE,SEC13,T21N,R5W, AT COUNTY ROAD BRIDGE, 0.1 MI UPSTREAM FROM CONFLUENCE WITH SOUTH FORK, 8 MI W OF UNION.	24.0	6- 7-51 29.8 6-26-51 16.9 7-10-51 14.6 8- 3-51 12.6 9-18-51 9.19 12-14-70 450 1-21-72 1940
PURDY CREEK / SKOKOMISH RIVER	47 17 56 123 10 50	045	17110017	NW,NW,SEC22,T21N,R4W, 0.2 MI UPSTREAM FROM STATE FISH HATCHERY, 5.5 MI SW OF UNION, AT MI 1.4, AT GAGING STATION "NEAR UNION" (12-0625).	3.73	5- 1-81 26.6 7-21-81 18.3 9- 3-81 15.8 11- 3-81 15.5 5-21-82 26.1 8-18-82 17.6 6- 8-83 23.2 9-13-83 15.9 6-28-84 23.2 8-17-84 18.3 6-27-85 17.6 8-14-85 13.2
SKOKOMISH RIVER TRIBUTARY / SKOKOMISH RIVER	47 19 12 123 10 05	047	17110017	SW,SE,SEC10,T21N,R4W, SKOKOMISH INDIAN RES- ERVATION, AT U.S. HWY 101 CROSSING, 4.2 MI SW OF UNION.	--	2-28-72 0.47 4-19-72 0.10 6- 5-72 0.09 8-15-72 0.00
SKOKOMISH RIVER TRIBUTARY / SKOKOMISH RIVER	47 19 56 123 09 38	045	17110017	SW,SW,SEC2,T21N,R4W, SKOKOMISH INDIAN RESER- VATION, AT U.S. HWY 101 CROSSING, 3.4 MI SW OF UNION.	--	2-28-72 0.30 4-19-72 0.12 6- 5-72 0.03 8-15-72 0.00
-----BASINS ON THE WEST SIDE OF THE KITSAP PENNINSULA-----						
COURTNEY CREEK / UNION RIVER	47 28 34 122 49 47	045	17110018	NW,NE,SEC20,T23N,R1W, AT OLD NAVY YARD HWY, 1.7 MI N OF BELFAIR.	1.43	8-25-47 3.46 8-14-58 2.83 8-19-59 3.35 9-15-66 3.03 8- 9-67 3.30 9-10-68 3.80 8-12-69 3.95 5- 7-70 5.37 8-14-70 4.44 5-12-71 5.84
UNION RIVER / HOOD CANAL	47 28 18 122 49 34	045	17110018	S1/2,NE,SEC20,T23N,R1W, 1.5 MI N OF BELFAIR, 2 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR BELFAIR" (12-0635).	19.8	6-25-42 22.8 8- 3-42 16.1 9-26-42 12.9 5-30-43 27.3 7-22-43 17.7 9-29-43 15.4 10- 1-59 23.2 8-29-73 14.2
MISSION LAKE TRIBUTARY / MISSION LAKE	47 32 04 122 49 13	035	17110018	NE,NE,SEC32,T24N,R1W, 500 FT UPSTREAM FROM MISSION LAKE, 4 MI NW OF KITSAP COUNTY AIRPORT.	--	9- 3-69 0.00 2-10-70 0.10 6-19-70 0.00 10- 6-70 0.00
MISSION CREEK / HOOD CANAL	47 31 58 122 50 04	035	17110018	NE,NW,SEC32,T24N,R1W, 300 FT DOWNSTREAM FROM LAKE OUTLET, 4.4 MI NW OF KITSAP COUNTY AIRPORT, AT GAGING STATION "NEAR BREMERTON" (12-0645).	1.83	10-10-53 0.00 7- 2-58 0.00 7-14-58 0.00 7-24-58 0.00 8-13-58 0.00 6-22-59 0.00 7-17-59 0.00 8- 5-59 0.00 8-20-59 0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS ON THE WEST SIDE OF THE KITSAP PENINSULA -continued						
						9- 3-69 0.00
						2-10-70 6.61
						6-19-70 0.12
						10- 6-70 0.00
MISSION CREEK / HOOD CANAL	47 26 34 122 52 17	045	17110018	SW,NE,SEC36,T23N,R2W, AT HWY BRIDGE, 0.9 MI UPSTREAM FROM MOUTH, 2.2 MI W OF BELFAIR.	13.1	7-10-47 6.94 7-29-47 6.21 8-12-47 5.84 8-25-47 5.63 9-18-47 5.96 10- 1-47 6.35 6-18-58 9.68 7-14-58 5.74 7-25-58 7.09 8-15-58 6.27 6-22-59 9.44 7- 9-59 7.83 7-20-59 6.99 8- 6-59 6.16 8-21-59 5.82 9-15-66 5.11 8- 9-67 6.12 9-10-68 6.52 8-12-69 6.54 5- 7-70 15.1 8-14-70 6.42 5-12-71 16.2
LITTLE MISSION CR / HOOD CANAL	47 25 48 122 52 58	045	17110018	NW,NW,SEC1,T22N,R2W, AT NORTH SHORE ROAD, 0.3 MI UPSTREAM FROM MOUTH, 3 MI SW OF BELFAIR.	1.51	8-25-47 2.02 8-15-58 2.67 8-21-59 3.13 9-15-66 1.86 8- 9-67 1.88 9-10-68 2.74 8-12-69 2.55 5- 7-70 3.41 8-14-70 2.40 5-12-71 3.75
STINSON CREEK / HOOD CANAL	47 25 01 122 54 24	045	17110018	NW,NW,SEC11,T22N,R2W, AT NORTH SHORE ROAD, 400 FT ABOVE MOUTH.	1.86	8-25-47 0.88 8-15-58 0.82 8-24-59 1.46 7-15-74 2.02 7-31-74 1.67 8-27-74 1.67 10-16-74 1.23
GOLD CREEK / TAHUYA RIVER	47 33 20 122 48 35	035	17110018	NE,SW,SEC21,T24N,R1W, 1.2 MI UPSTREAM FROM MOUTH AND 8.4 MI W OF OLYMPIC COLLEGE IN BREMERTON, AT GAGING STATION "NEAR BREMER- TON" (12-0655).	1.51	5-22-75 2.19 6-10-75 1.03 7- 8-75 0.61 7-21-75 0.53 8- 4-75 0.43 9-23-75 0.61
PANTHER CREEK / TAHUYA RIVER	47 31 49 122 51 32	035	17110018	SW,NW,SEC31,T24N,R1W, AT ROAD CROSSING 0.5 MI DOWNSTREAM FROM PANTHER LAKE, AT GAGING STATION "NEAR BREMERTON" (12-0670).	0.98	10- 1-53 0.00 7- 2-58 0.00 7-14-58 0.00 7-24-58 0.00 8-13-58 0.00 6-22-59 0.00 7- 9-59 0.00 7-17-59 0.00 8- 5-59 0.00 8-20-59 0.00 9- 3-69 0.00 2-10-70 2.19 6-19-70 0.05 10- 6-70 0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS ON THE WEST SIDE OF THE KITSAP PENNINSULA -continued						
REDSLAND CREEK / HOOD CANAL	47 23 18 123 06 34	045	17110018	NE,NW,SEC19,T22N,R3W, AT ROAD CROSSING AT MOUTH, 3 MI NW OF TAHUYA.	8.74	8-26-47 0.00 7-15-74 0.98 7-31-74 0.22 8-27-74 0.00 10-16-74 0.00
SOUTH FORK DEWATTO RIVER / DEWATTO RIVER	47 30 59 122 57 25	045	17110018	SW,NE,SEC5,T23N,R2W, 0.4 MI UPSTREAM FROM MOUTH, 3.1 MI SE OF HOLLY.	2.00	3-10-70 7.77 4-15-70 4.76 6- 2-70 0.82 7-22-70 0.52 8-27-70 0.50 10-28-70 1.11 12- 9-70 18.6 1-28-71 9.58 3-18-71 9.13 4-15-71 5.97 6- 8-71 1.05 7-27-71 0.54 9-10-71 0.58 10-19-71 2.16 12-16-71 13.4
NORTH FORK DEWATTO RIVER / DEWATTO RIVER	47 31 30 122 57 27	035	17110018	SW,SE,SEC32,T24N,R2W, 0.2 MI UPSTREAM FROM MOUTH, 2.5 MI SE OF HOLLY.	2.97	7- 9-47 0.54 8-26-47 0.40 8-19-58 0.53 8-24-59 0.35 3-10-70 9.94 4-15-70 7.04 4-15-70 6.94 6- 2-70 1.71 7-22-70 0.72 8-27-70 0.52 10-28-70 1.66 12- 4-70 15.8 1-28-71 12.6 3-18-71 11.6 4-18-71 9.68 6- 8-71 2.02 7-27-71 0.77 9-10-71 0.95 10-19-71 5.22 12-16-71 17.7
DEWATTO RIVER / HOOD CANAL	47 31 16 122 57 38	045	17110018	NE,NW,SEC5,T23N,R2W, 0.2 MI DOWNSTREAM FROM CONFLUENCE OF NORTH FORK DEWATTO AND SOUTH FORK DEWATTO RIVER, 2.7 MI SE OF DEWATTO.	5.39	4-16-70 12.5 6- 2-70 2.68 7-22-70 1.56 8-27-70 1.30 10-28-70 3.65 12- 4-70 29.4 12-11-70 79.3 1-22-71 38.0 3-18-71 23.8 4-15-71 17.1 6- 8-71 3.07 7-28-71 1.50 9-10-71 1.95 10-19-71 9.95 12-16-71 30.7
DEWATTO RIVER / HOOD CANAL	47 29 57 122 58 55	045	17110018	SE,NW,SEC7,T23N,R2W, 200 FT UPSTREAM FROM COUNTY ROAD, 0.5 MI E OF DEWATTO CEMETARY, AND 5.5 MI NE OF DEWATTO.	9.33	3- 5-70 20.2 4-15-70 29.2 6- 2-70 7.81 7-22-70 5.31 8-27-70 4.71 10-29-70 8.14 12- 4-70 51.5 1-28-71 49.2 3-17-71 55.9 4-15-71 37.2

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
BASINS ON THE WEST SIDE OF THE KITSAP PENINSULA -continued							
						6- 8-71	9.99
						7-28-71	5.68
						9-10-71	5.74
						10-19-71	26.1
						12-16-71	56.8
DEWATTO RIVER / HOOD CANAL	47 28 57 122 59 47	045	17110018	NE,SE,SEC13,T23N,R3W, 1 MI S OF DEWATTO CEMETARY, 4.2 MI NE OF DEWATTO.	13.2	3- 5-70	34.6
						4-16-70	34.6
						6- 2-70	15.5
						7-31-70	10.1
						8-27-70	8.72
						10-29-70	14.1
						12- 9-70	134
						1-28-71	73.0
						3-17-71	86.4
						4-15-71	58.1
						6- 8-71	19.2
						7-30-71	12.0
						9-10-71	13.6
						10-19-71	55.1
						12-16-71	78.3
DEWATTO RIVER / HOOD CANAL	47 28 10 123 01 33	045	17110018	NE,SW,SEC23,T23N,R3W, 400 FT DOWNSTREAM FROM HWY BRIDGE, 2 MI UPSTREAM FROM MOUTH, 2.2 MI NE OF DEWATTO, AT GAGING STATION "NEAR DEWATTO" (12-0685).	18.4	11-19-54	1170
						1- 1-55	2110
						1- 1-56	1750
						4-28-77	20.1
				REMARKS: MONTH AND DAY FOR 1955 AND 1956 WATER YEAR MEASUREMENTS ARE UNKNOWN			
DEWATTO RIVER / HOOD CANAL	47 27 41 123 01 53	045	17110018	NW,NW,SEC26,T23N,R3W, 350 FT UPSTREAM FROM BRIDGE, 1.2 MI UPSTREAM FROM MOUTH, 1.8 MI NE OF DEWATTO.	19.1	9-16-68	18.9
						9-25-68	18.2
						10-10-68	26.5
						10-18-68	34.1
						11-13-68	101
						11-15-68	65.2
						12-11-68	242
						12-13-68	134
DEWATTO RIVER / HOOD CANAL	47 27 19 123 02 30	045	17110018	SW,NE,SEC27,T23N,R3W, 0.3 MI UPSTREAM FROM MOUTH, 1.3 MI E OF DEWATTO.	21.7	4- 2-68	107
						4- 9-68	76.2
						4-17-68	60.8
						4-29-68	51.9
						5-31-68	35.0
						7- 8-68	23.1
						9-16-68	22.1
						10-10-68	30.9
						10-18-68	41.2
						11-13-68	116
						11-26-68	93.7
						12-11-68	274
						12-13-68	156
THOMAS CREEK / HOOD CANAL	47 33 38 122 58 22	035	17110018	NE,NE,SEC19,T24N,R2W, 200 FT DOWNSTREAM FROM ROAD CROSSING, 200 FT UPSTREAM FROM MOUTH, 0.3 MI NE OF HOLLY.	0.37	7- 9-47	2.88
						7-28-47	2.59
						8- 6-47	2.50
						8-26-47	2.37
						9-18-47	2.59
						10- 1-47	2.74
						6-19-58	2.64
						7-15-58	2.41
						7-29-58	2.42
						8-19-58	2.82
						6-23-59	2.67
						7-10-59	2.84
						7-21-59	2.66
						8- 6-59	2.61
						9-16-66	2.49
						8- 9-67	2.61
						9-11-68	3.60
						8-11-69	3.31

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
-----BASINS ON THE WEST SIDE OF THE KITSAP PENNINSULA -continued-----						
						5- 7-70 3.41
						8-12-70 3.18
						10-27-70 2.67
						12- 7-70 11.0
						1-27-71 3.60
						3-18-71 3.58
						4-14-71 3.52
						5-11-71 3.89
						5-26-71 2.80
						7-27-71 2.69
						9-13-71 2.84
						10-20-71 3.16
						12-16-71 4.33
NORTH FORK ANDERSON CREEK / ANDERSON CREEK	47 33 34 122 56 09	035	17110018	SW,NE,SEC21,T24N,R2W, 0.1 MI UPSTREAM FROM MOUTH, AND 2 MI E OF HOLLY.	1.91	3- 3-70 1.84 4-16-70 2.07 6- 1-70 0.61 7-24-70 0.46 8-27-70 0.39 10-29-70 0.86 12- 8-70 61.0 1-27-71 9.96 3-16-71 11.8 4-14-71 5.92 6- 9-71 0.96 7-27-71 0.55 9-13-71 0.48 10-20-71 1.31 12-16-71 10.0
SOUTH FORK ANDERSON CREEK / ANDERSON CREEK	47 33 30 122 56 16	035	17110018	SE,NW,SEC21,T24N,R2W, 0.1 MI UPSTREAM FROM MOUTH, AND 2 MI E OF HOLLY.	1.98	3- 3-70 4.45 4-16-70 5.03 6- 2-70 2.58 7-24-70 2.35 8-27-70 2.42 10-27-70 2.98 12- 8-70 30.4 1-27-71 14.9 3-16-71 14.5 4-14-71 9.42 6- 9-71 2.30 7-27-71 2.39 9-13-71 2.48 10-20-71 3.98 12-16-71 13.0
ANDERSON CREEK / HOOD CANAL	47 33 57 122 57 04	035	17110018	SE,SE,SEC17,T24N,R2W, 0.8 MI UPSTREAM FROM MOUTH AND 1.3 MI NE OF HOLLY.	4.68	3- 4-70 8.71 4-16-70 9.71 6- 1-70 4.94 7-24-70 4.32 8-27-70 4.02 10-29-70 4.99 12- 8-70 74.0 1-27-71 28.8 3-16-71 28.6 4-14-71 16.6 6- 9-71 4.86 7-22-71 4.64 9-13-71 4.46 10-20-71 7.16 12-16-71 28.6
ANDERSON CREEK / HOOD CANAL	47 34 01 122 57 50	035	17110018	SW,SW,SEC17,T24N,R2W, 0.2 MI UPSTREAM FROM MOUTH AND 0.9 MI NE OF HOLLY.	5.54	3- 3-70 12.4 4-16-70 13.2 6- 1-70 7.04 7-24-70 6.28 8-27-70 5.64 10-29-70 7.16 12- 7-70 208 12- 8-70 88.3

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
BASINS ON THE WEST SIDE OF THE KITSAP PENINSULA -continued						
						1-27-71 32.5
						3-16-71 39.0
						4-14-71 22.2
						6- 9-71 7.21
						7-22-71 6.59
						9-13-71 5.76
						10-20-71 9.43
						12-16-71 31.6
HARDING CREEK / HOOD CANAL	47 35 05 122 56 35	035	17110018	NW,SW,SEC9,T24N,R2W, 250 FT ABOVE MOUTH AND 0.75 MI SW OF NELLITA.	--	9-15-61 4.85
BIG BEEF CREEK / HOOD CANAL	47 38 59 122 46 54	035	17110018	NORTH LINE NE,SEC22,T25N,R1W, ABOUT 0.25 MI ABOVE MOUTH AND 2.5 MI NE OF SEABECK.	14.0	9-24-47 4.36 8-20-58 3.91 9-16-66 3.83 8- 8-67 3.73 9-10-68 4.82
ANDERSON CREEK / HOOD CANAL	47 39 38 122 45 17	035	17110018	SW,NW,SEC13,T25N,R1W, AT ROAD CROSSING 0.3 MI UPSTREAM FROM MOUTH, 3.7 MI NE OF SEABECK.	4.04	7- 8-47 2.27 7-25-47 2.33 8- 6-47 2.41 8-27-47 2.19 9-18-47 2.07 9-30-47 2.23 7-15-58 4.71 8-20-58 2.53 8-25-59 1.95 9-16-66 2.45 8- 8-67 2.34 9-10-68 2.35 8-11-69 2.46 5- 6-70 3.89 8-12-70 2.58 5-11-71 4.33
HOOD CANAL TRIBUTARY NO. 22 SOUTH BR / HOOD CANAL	47 49 01 122 38 36	035	17110018	IN SE CORNER SW,NW,SEC23,T27N,R1E, STATE HWY 21, AT FOUR CORNERS 0.5 MI E OF LOFALL	1.97	8-27-58 0.16 8-27-59 0.25 7-15-74 1.00 7-31-74 0.41 8-27-74 0.39 10-16-74 0.32
PORT GAMBLE INLET / PORT GAMBLE	47 47 57 122 34 51	035	17110018	NW,SW,SEC29,T27N,R2E, AT ROAD CROSSING 0.7 MI SW OF STRIEBELS CORNER, AND 3.8 MI S OF PORT GAMBLE.	5.86	1-21-76 4.65 3- 3-76 7.38 4- 6-76 5.36 4-27-76 3.50 5-25-76 2.33 7-12-76 1.68 9- 1-76 1.34 9-28-76 1.19 10-27-76 1.35 12-21-76 1.61 2- 9-77 1.27 3-29-77 1.89 5-18-77 1.82
UNNAMED TRIBUTARY / PORT GAMBLE	47 49 48 122 33 39	035	17110018	NW,SW,SEC16,T27N,R2E, 1 MI N OF MILLER LAKE OUTLET.	--	4-27-76 1.05
UNNAMED TRIBUTARY / PORT GAMBLE	47 50 30 122 33 52	035	17110018	SE,SE,SEC8,T27N,R2E, AT ROAD CROSSING 1.2 MI SE OF PORT GAMBLE.	0.45	2- 2-76 0.64 3- 3-76 1.03 4-28-76 1.11 5-25-76 0.49 7-13-76 0.50 9- 1-76 0.69 9-28-76 0.57 10-27-76 0.56 12-21-76 0.52 2- 9-77 0.61 3-29-77 0.49

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

BASINS ON THE WEST SIDE OF THE KITSAP PENNINSULA -continued							

UNNAMED TRIBUTARY / PORT GAMBLE	47 51 16 122 33 58	035	17110018	SE,SE,SEC5,T27N,R2E, AT ROAD CROSSING 0.1 MI N OF LITTLE BOSTON AND 0.8 MI E OF PORT GAMBLE.	0.69	2- 2-76 3- 3-76 4-27-76 5-25-76 7-13-76 9- 1-76 9-28-76 10-27-76 12-21-76 2- 9-77 3-29-77	0.58 0.58 0.57 0.28 0.32 0.38 0.20 0.27 0.28 0.30 0.27

BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA							

UNNAMED TRIBUTARY / PORT MADISON	47 45 03 122 31 27	035	17110019	NE,NE,SEC15,T26N,R2E, PORT MADISON INDIAN RESERVATION, AT ROAD CROSSING IN INDIANOLA 0.3 MI UPSTREAM FROM MOUTH.	--	12-21-76	0.29
GROVERS CREEK / MILLER BAY	47 46 25 122 33 23	035	17110019	NEAR SOUTH LINE OF NW,SEC4,T26N,R2E, AT ROAD CROSSING 2.3 MI NW OF INDIANOLA.	6.45	7- 9-47 7-24-47 8- 5-47 8-26-47 9-17-47 9-29-47 8-27-58 11- 6-75 1-20-76 3- 3-76 4- 6-76 4-27-76 5-25-76 7-12-76 9- 1-76 9-28-76 10-26-76 12-20-76 3-29-77 5-18-77	0.44 0.43 0.33 0.37 0.69 0.60 0.36 8.36 10.9 15.2 11.8 7.19 3.49 2.08 2.52 1.79 3.19 3.07 5.42 5.45
UNNAMED TRIBUTARY / MILLER BAY	47 44 49 122 33 32	035	17110019	SW,NW,SEC16,T26N,R2E, AT ROAD CROSSING 1.1 MI N OF SUQUAMISH.	0.62	8-26-47 8-27-58 1-21-76 2-24-76 4- 6-76 4-26-76 5-24-76 9- 1-76 9-27-76 10-26-76 12-20-76 2- 9-77 3-29-77	0.06 0.18 0.50 3.00 1.48 0.93 0.36 0.21 0.12 0.11 0.13 0.19 0.50
UNNAMED TRIBUTARY / MILLER BAY	47 44 51 122 33 36	035	17110019	SW,NW,SEC16,T26N,R2E, AT ROAD CROSSING 1.2 MI N OF SUQUAMISH.	0.22	1-21-76 2-24-76 4- 6-76 4-26-76 5-24-76 7-13-76 9- 1-76 9-27-76 10-26-76 12-20-76 2- 9-77 3-29-77	0.40 1.40 0.53 0.59 0.51 0.35 0.39 0.38 0.37 0.37 0.49 0.45

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA -continued							
PORT ORCHARD TRIBUTARY / PORT ORCHARD	47 42 45 122 34 19	035	17110019	NW,SE,SEC29,T26N,R2E, 200 FT DOWNSTREAM FROM STATE HWY 305 CROSSING, 200 FT UPSTREAM FROM MOUTH AND 1.6 MI SW OF SUQUAMISH.	2.35	8-27-58 8-28-59 1-20-76 2-24-76 4- 6-76 4-26-76 5-24-76 9- 1-76 9-27-76 10-26-76 12-20-76 2- 9-77 3-29-77	0.14 0.06 1.79 3.45 1.42 0.85 0.47 0.15 0.25 0.21 0.26 0.24 0.33
UNNAMED TRIBUTARY / PORT ORCHARD	47 42 29 122 36 19	035	17110019	NW,NW,SEC31,T26N,R2E, AT ROAD CROSSING 500 FT UPSTREAM FROM MOUTH, AND 0.8 MI NE OF KEYPORT.	1.79	8-26-47 8-27-58 8-28-59 11- 6-75 1-20-76 2-24-76 4- 6-76 4-26-76 5-24-76	0.00 0.00 0.00 1.20 0.92 1.29 0.81 0.50 0.30
UNNAMED TRIBUTARY / PORT ORCHARD	47 42 48 122 36 45	035	17110019	NW,SE,SEC25,T26N,R1E, 300 FT UPSTREAM FROM MOUTH, AND 0.5 MI E OF LEMOLO.	1.44	8-28-59 11- 6-75	0.02 5.02
WEST FORK DOGFISH CREEK / DOGFISH CREEK	47 45 24 122 38 12	035	17110019	NW,SE,SEC11,T26N,R1E, AT ROAD CROSSING, 900 FT ABOVE EAST FORK, 1.5 MI N OF POULSBO.	2.76	8-25-47 8-26-58 8-26-59 7-15-74 7-31-74 8-27-74 10-16-74	1.95 1.62 2.31 3.16 2.94 2.66 3.34
DOGFISH CREEK / LIBERTY BAY (P.S.)	47 45 11 122 38 36	035	17110019	SE,SW,SEC11,T26N,R1E, 0.5 MI UPSTREAM FROM MOUTH, AND 1.3 MI N OF POULSBO, AT GAGING STATION "NEAR POULSBO" (12-0700).	5.01	9-26-42 8-29-73	3.96 2.79
LIBERTY BAY TRIBU- TARY / LIBERTY BAY	47 44 01 122 39 43	035	17110019	SW,NW,SEC22,T26N,R1E, AT CROSSING OF STATE HWY 21, 800 FT ABOVE MOUTH, 0.75 MI W OF POULSBO.	2.56	8-26-47 8-25-58 8-26-59 7-15-74 7-31-74 10-16-74	0.68 0.84 1.17 1.31 1.36 1.78
BARKER CREEK / DYES INLET	47 40 41 122 39 32	035	17110019	NW,NE,SEC10,T25N,R1E, 200 FT DOWNSTREAM FROM OUTLET OF ISLAND LAKE, 2.8 MI NE OF SILVERDALE.	--	9- 4-69 2- 9-70 6-23-70 10- 8-70 2-10-71 5-11-71 6-28-71 8-12-71 9-16-71 11- 2-71	0.00 0.00 0.00 0.00 0.10e 0.00 0.00 0.00 0.00 0.00
WEST FORK CLEAR CR / CLEAR CREEK	47 39 55 122 40 55	035	17110019	SOUTH LINE SEC9,T25N,R1E, AT MOUTH JUST UPSTREAM FROM STATE HWY 3 BRIDGE OVER CLEAR CREEK, 1.4 MI N OF SILVERDALE.	3.68	8-27-47 8-26-58 8-27-59 9-16-66 8- 8-67 9-10-68 8-11-69 5- 6-70 8-12-70 5-11-71 7-21-75 8- 4-75	2.16 2.87 2.94 2.66 2.72 2.84 3.27 3.28 3.16 4.56 2.73 2.32

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
BASINS ON THE EAST SIDE OF THE KITSAP PENINSULA -continued						
						9-23-75 2.73
CLEAR CREEK / DYES INLET	47 39 57 122 40 54	035	17110019	SE,SW,SEC9,T25N,R1E, ABOVE STATE HWY 3, AND ABOVE CONFLUENCE OF WEST FORK CLEAR CREEK.	3.78	7-21-75 1.04 8- 4-75 0.56 9-23-75 1.39
STRAWBERRY CREEK / DYES INLET	47 38 49 122 41 48	035	17110019	IN CENTER OF NE,SEC20,T25N,R1E, AT CROSSING OF STATE HWY 21, 1000 FT ABOVE MOUTH, AT SILVERDALE.	3.01	8-27-47 1.08 8-21-58 1.24 7-15-74 1.70 7-31-74 1.52 8-27-74 1.55 10-16-74 1.48
WILDCAT LAKE TRIBUTARY / WILDCAT LAKE	47 35 48 122 46 07	035	17110019	NE,SW,SEC2,T24N,R1W, AT ROAD CROSSING, 0.2 MI UPSTREAM FROM WILDCAT LAKE, 2.9 MI W OF CHICO.	--	9- 3-69 0.00 2-10-70 0.15 10- 7-70 0.11 2-10-71 1.88 5-10-71 0.80 6-28-71 0.50 9- 8-71 0.35
WILDCAT LAKE TRIBUTARY NO. 2 / WILDCAT LAKE	47 36 02 122 46 37	035	17110019	SE,NE,SEC3,T24N,R1W, AT ROAD CROSSING 0.2 MI UPSTREAM FROM WILDCAT LAKE, 3.3 MI W OF CHICO.	--	9- 3-69 0.00 2-10-70 2.00 6-23-70 0.24 10- 7-70 0.00 2-10-71 0.69 5-10-71 0.30 6-28-71 0.05 9- 8-71 0.15
WILDCAT CREEK / CHICO CREEK	47 36 04 122 45 26	035	17110019	SE,NE,SEC2,T24N,R1W, AT ROAD CROSSING 0.2 MI DOWNSTREAM FROM WILDCAT LAKE, 2.4 MI W OF CHICO.	2.50	7- 8-47 0.70 7-23-47 0.24 8- 5-47 0.11 8-27-47 0.03 9-17-47 0.00 9-30-47 0.00 12-11-47 1.84 1-13-48 19.7 2-20-48 23.2 4- 1-48 6.34 5- 7-48 9.46 6-17-48 2.46 7-16-48 1.25 8-20-48 0.42 9-29-48 1.40 11-17-48 21.0 1- 5-49 9.62 2-15-49 6.42 3-16-49 4.13 4-21-49 2.02 5-25-49 1.64 6-29-49 0.30 8- 6-49 0.10 9-14-49 0.00 10-22-49 0.29 11-29-49 24.8 1-20-50 13.2 2-24-50 15.2 4- 4-50 7.46 5-16-50 2.18 6-27-50 0.97 8- 8-50 0.16 8-20-58 0.01 8-25-59 0.02 6- 2-61 1.90 8- 7-61 0.06 9- 3-69 0.01 2-10-70 6.99 6-23-70 0.38 10- 7-70 0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA -continued						
						2-10-71 5.41
						5-10-71 2.47
						6-28-71 1.60
						9- 9-71 1.51
WILDCAT CREEK / CHICO CREEK	47 35 17 122 43 59	035	17110019	SW,NW,SEC7,T24N,R1E, 500 FT ABOVE LOST CREEK AND 4 MI W OF BREMERTON.	--	6- 2-61 2.82 6-13-61 2.08 7- 3-61 0.85 7-24-61 0.44 8- 7-61 0.34 9- 8-61 0.14
LOST CREEK / CHICO CREEK	47 35 13 122 44 04	035	17110019	SW,NW,SEC7,T24N,R1E, 500 FT ABOVE MOUTH AND 4 MI W OF BREMERTON.	--	6- 2-61 2.55 6-13-61 2.08 7- 3-61 1.39 7-24-61 0.92 8- 7-61 0.82 9- 8-61 0.73
DICKERSON CREEK / CHICO CREEK	47 35 07 122 42 45	035	17110019	SW,NW,SEC8,T24N,R1E, AT LAKE CROSSING NEAR MOUTH AND 3 MI W OF BREMERTON.	2.19	7- 8-47 0.26 7-23-47 0.16 8- 5-47 0.04 8-27-47 0.04 9-17-47 0.39 8-21-58 0.06 8-24-59 0.26 6- 2-61 1.53 6-13-61 1.17 7- 3-61 0.59 7-24-61 0.32 8- 7-61 0.20 9- 8-61 0.19
KITSAP LAKE TRIBUTARY / KITSAP LAKE	47 33 44 122 42 19	035	17110019	NE,NW,SEC20,T24N,R1E, AT COUNTY ROAD CROSS- ING 0.2 MI UPSTREAM FROM KITSAP LAKE, 3.4 MI S OF CHICO.	--	9- 4-69 1.04 2- 9-70 4.62 6-23-70 1.34 10- 7-70 1.16 2-22-71 5.26 5-10-71 3.20 6-30-71 1.88 9- 9-71 1.26
KITSAP CREEK / CHICO CREEK	47 34 46 122 42 33	035	17110019	SW,SW,SEC8,T24N,R1E, AT ROAD CROSSING AT OUTLET OF KITSAP LAKE, 2.1 MI S OF CHICO.	2.73	7- 8-47 1.35 7-23-47 0.69 8- 5-47 0.43 8-27-47 0.40 9-17-47 2.00 9-30-47 1.45 12-11-47 3.15 1-14-48 17.0 2-19-48 20.1 3-29-48 13.7 5- 7-48 11.3 6-17-48 4.16 7-16-48 2.23 8-20-48 1.45 9-29-48 6.50 11-17-48 13.2 1- 5-49 12.0 2-14-49 10.3 3-17-49 10.9 4-21-49 6.45 5-25-49 4.46 6-29-49 1.28 8- 4-49 0.59 9-14-49 0.34 10-22-49 1.87 11-29-49 25.2 1-19-50 11.9 2-24-50 21.3

PUGET SOUND BASINS							
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT3/S)
BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA -continued							
						4- 4-50	13.4
						5-16-50	5.16
						6-27-50	2.51
						8- 8-50	0.95
						8-13-51	0.36
						8-21-58	0.08
						8-25-59	0.48
						6- 2-61	4.42
						6-13-61	3.17
						7- 3-61	1.47
						7-24-61	0.86
						8- 7-61	1.00
						9- 8-61	0.69
						9- 4-69	0.56
						2- 9-70	12.1
						6-23-70	1.89
						10- 7-70	2.14
						2-22-71	10.8
						5-10-71	6.18
						6-30-71	3.39
						9- 9-71	3.01
CHICO CREEK / DYES INLET	47 35 28 122 42 29	035	17110019	NE,NW,SEC8,T24N,R1E, AT HWY CROSSING, 0.5 MI DOWNSTREAM FROM DICKERSON CREEK, AT GAGING STATION "NEAR BREMERTON" (12-0720).	15.3	6-20-58	3.95
						7-16-58	1.31
						7-29-58	0.66
						8-21-58	0.24
						6-24-59	6.89
						7-11-59	4.91
						7-22-59	2.09
						8- 7-59	1.03
						4-28-77	7.29
						5- 9-78	15.7
GORST CREEK / SINCLAIR INLET	47 31 48 122 42 53	035	17110019	SW,NW,SEC32,T24N,R1E, AT ROAD CROSSING 150 FT UPSTREAM FROM MOUTH, 3.5 MI SW OF BREMERTON.	4.35	8-28-47	7.68
						8-19-58	8.02
						8-21-59	8.78
						9-16-66	6.36
						8- 8-67	7.27
						9- 9-68	8.20
						5- 6-70	10.1
						8-12-70	7.48
						5-11-71	12.2
PARISH CREEK / GORST CREEK	47 31 44 122 42 46	035	17110019	SW,NW,SEC32,T24N,R1E, 100 FT UPSTREAM FROM OLD NAVY YARD WAY ROAD CROSSING AT NORTH EDGE OF GORST.	1.66	8-28-47	0.81
						8-19-58	0.86
						8-21-59	0.90
						8-11-69	1.16
BLACKJACK CREEK TRIBUTARY / BLACKJACK CREEK	47 28 23 122 39 07	035	17110019	WEST LINE NW,SEC23,T23N,R1E, AT ROAD CROSS- ING 0.4 MI UPSTREAM FROM MOUTH, 4.5 MI S OF PORT ORCHARD.	1.41	9-26-47	3.81
						8-19-58	3.61
						9-16-66	3.20
						8- 8-67	3.08
						9- 9-68	3.66
						8-11-69	3.47
						5- 6-70	3.69
						8-12-70	3.05
						5-11-71	4.67
BLACKJACK CREEK / SINCLAIR INLET	47 30 08 122 38 46	035	17110019	NEAR CENTER NW,SEC11,T23N,R1E, AT COUNTY ROAD CROSSING 2.5 MI S OF PORT ORCHARD.	10.5	8-28-47	4.75
						8-19-58	5.00
						9-16-66	5.74
						8- 8-67	5.37
						9- 9-68	6.63
						8-11-69	6.88
						5- 6-70	11.0
						8-13-70	5.37
						5-11-71	13.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS ON THE EAST SIDE OF THE KITSAP PENINSULA -continued						
ANNAPOLIS CREEK / PORT ORCHARD	47 32 47 122 36 43	035	17110019	NE,NE,SEC25,T24N,R1E, AT CROSSING OF BEACH DRIVE AT MOUTH, AT E EDGE VETERAN'S HOME GROUNDS, AT ANNAPOLIS.	1.86	8-27-47 1.64 8-21-58 1.56 7-15-74 4.05 7-31-74 2.94 8-27-74 3.55 10-16-74 3.59
BEAVER CREEK / CLAM BAY (PGT. S.)	47 33 05 122 33 58	035	17110019	ON LINE BETWEEN SEC20 AND 21,T24N,R2E, AT WOODS ROAD, 1 MI W OF MANCHESTER.	--	2- 8-67 1.62
BEAVER CREEK / CLAM BAY (PFT. S.)	47 34 08 122 33 36	035	17110019	SE,NW,SEC16,T24N,R2E, AT BEACH DRIVE, 0.4 MI ABOVE MOUTH AND 1 MI N OF MANCHESTER.	1.61	8-27-47 0.44 8-21-58 0.62 2- 8-67 2.57 2-23-67 2.20 3-18-67 4.28 3-24-67 7.72 5- 8-67 1.44
BEAVER CREEK / CLAM BAY (PGT. S.)	47 34 11 122 33 28	035	17110019	ON LINE BETWEEN SE AND NE,SEC16,T24N,R2E, 500 FT ABOVE SETTLING BASIN, 800 FT BELOW BEACH DRIVE, AND 1 MI N OF MANCHESTER.	--	2- 8-67 2.76
SALMONBERRY CREEK / LONG LAKE	47 29 27 122 35 47	035	17110019	IN SOUTH LINE SW,SE,SEC7,T23N,R2E, AT ROAD CROSSING, 0.6 MI ABOVE MOUTH.	4.99	8-28-47 1.36 8-21-58 1.29 7-15-74 3.35 7-31-74 2.52 8-27-74 2.46 10-16-74 2.66
CURLEY CREEK / PUGET SOUND	47 29 57 122 34 45	035	17110019	SE,NW,SEC8,T23N,R2E, 800 FT DOWNSTREAM FROM OUTLET OF LONG LAKE, 3.5 MI SE OF PORT ORCHARD.	--	5-10-73 13.5 6-22-73 9.80 9- 7-73 5.50
CRESCENT LAKE TRIBUTARY / CRESCENT LAKE	47 23 25 122 34 21	053	17110019	SW,SE,SEC17,T22N,R2E, AT ROAD CROSSING 2.5 MI E OF PURDY.	--	9- 2-69 0.10 2-11-70 0.64 10- 5-70 0.15
CRESCENT CREEK / GIG HARBOR	47 23 15 122 34 21	053	17110019	NW,NE,SEC20,T22N,R2E, AT CRESCENT VALLEY ROAD CROSSING, 2.5 MI E OF PURDY.	1.18	9- 2-69 0.00 10- 5-70 0.29
CRESCENT CREEK / GIG HARBOR	47 22 26 122 34 45	053	17110019	NE,NW,SEC29,T22N,R2E, 200 FT UPSTREAM FROM ROAD CROSSING, 2.5 MI SE OF PURDY.	--	2-11-70 3.75 6-19-70 0.40
CRESCENT CREEK / GIG HARBOR	47 21 02 122 34 44	053	17110019	NE,SW,SEC32,T22N,R2E, AT PRIVATE ROAD CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, AND 1 MI N OF GIG HARBOR.	--	2-17-78 9.06 3-15-78 7.87 4-17-78 8.69 5-15-78 9.89 6-15-78 3.91 7-13-78 2.74 8-14-78 2.28 9-15-78 3.51 10-16-78 2.62 11-14-78 3.44 12-18-78 5.23 1-18-79 4.52
NORTH CREEK / GIG HARBOR	47 20 14 122 35 37	053	17110019	NW,SE,SEC6,T21N,R2E, AT ROAD CROSSING 400 FT N OF SEWAGE TREATMENT PLANT, AT GIG HARBOR	2.04	2-17-78 2.24 3-15-78 2.07 4-17-78 2.06 5-15-78 2.86 6-15-78 1.21 7-13-78 1.06 8-14-78 1.20 9-15-78 1.13 10-16-78 1.01 11-14-78 1.26 12-18-78 1.31 1-18-79 1.10

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA -continued							
WOLLOCHET BAY TRIBUTARY NO. 2 / WOLLOCHET BAY	47 18 01 122 36 39	053	17110019	NE,NE,SEC24,T21N,R1E, AT CARR INLET - WOLLOCHET ROAD NEAR MOUTH.	2.52	7-15-74	0.50
						7-31-74	0.18
						8-27-74	0.15
						10-16-74	0.13
ARTONDALE CREEK / WOLLOCHET BAY	47 17 55 122 37 04	053	17110019	NW,NE,SEC24,T21N,R1E, AT WOLLOCHET ROAD CROSSING, 200 FT UPSTREAM FROM MOUTH, AND 3 MI SW OF GIG HARBOR.	2.99	8-29-47	0.92
						8-20-58	0.76
						2-17-78	3.79
						3-15-78	2.91
						4-17-78	4.02
						5-15-78	4.80
						6-15-78	1.70
						7-13-78	1.06
						8-14-78	0.85
						9-15-78	1.86
						10-16-78	1.31
						11-14-78	1.65
CARR INLET TRIBUTARY NO.2 / CARR INLET	47 19 11 122 39 32	053	17110019	NW,SE,SEC10,T21N,R1E, 1000 FT ABOVE ROAD CROSSING, 0.75 MI SW OF ROSEDALE.	2.03	8-29-47	0.84
						8-20-58	0.64
						7-15-74	1.38
						7-31-74	0.85
						8-27-74	0.84
MEYER CREEK (FORMER- LY PUBLISHED AS CARR INLET TRIBU- TARY NO. 3) / CARR INLET	47 19 49 122 38 54	053	17110019	SW,SW,SEC2,T21N,R1E, AT ROSEDALE ROAD CROSS- ING, 200 FT UPSTREAM FROM MOUTH AT ROSEDALE.	0.15	8-29-47	1.05
						8-20-58	0.96
						7-15-74	1.29
						7-31-74	1.01
						8-27-74	1.16
						10-16-74	1.06
						2-17-78	1.79
						3-15-78	1.55
						4-17-78	1.62
						5-15-78	1.68
						6-15-78	1.23
						7-13-78	1.03
						8-14-78	0.90
						9-15-78	1.09
McCORMICK CREEK / HENDERSON BAY	47 22 16 122 37 21	053	17110019	NE,NW,SEC25,T22N,R1E, AT OLD McCORMICK ROAD CROSSING, 200 FT UPSTREAM FROM MOUTH AND 1 MI S OF PURDY.	2.36	8-29-47	0.93
						8-18-58	0.98
						7-15-74	1.84
						7-31-74	1.45
						8-27-74	1.31
						10-16-74	1.36
						2-17-78	3.02
						3-15-78	3.12
						4-17-78	3.36
						5-15-78	4.64
						6-15-78	1.82
PURDY CREEK / HENDERSON BAY	47 24 12 122 36 49	053	17110019	NE,NE,SEC13,T22N,R1E, AT KITSAP COUNTY - PIERCE COUNTY LINE, AT ROAD CROSSING, 1.4 MI NE OF PURDY.	--	7-13-78	1.26
						8-14-78	1.15
						9-15-78	1.34
						10-16-78	1.21
						11-14-78	1.38
						12-18-78	1.60
						1-18-79	1.59
						4-17-78	3.65
						10-16-78	1.09

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA -continued -----						
PURDY CREEK / HENDERSON BAY	47 23 20 122 37 28	053	17110019	ON NORTH LINE NW,SEC24,T22N,R1E, AT PURDY - CRESCENT ROAD, 650 FT UPSTREAM FROM MOUTH, 0.4 MI N OF PURDY, AT GAGING STATION "AT PURDY" (12-0728).	3.44	8- 4-47 1.78 8-14-47 1.66 8-28-47 1.44 9-19-47 1.97 7- 1-58 2.56 7-17-58 1.94 7-28-58 1.83 8-11-58 2.51 8-29-58 2.48 6-19-59 2.52 7- 8-59 2.49 7-17-59 2.23 7-31-59 1.75 8-17-59 1.76 10-30-62 2.64 11-29-62 7.81 12-27-62 5.22 2-11-63 7.00 2-12-63 5.82 3-13-63 3.79 4-15-63 6.44 5-20-63 2.49 6-24-63 2.56 7-31-63 1.71 8-27-63 1.60 10-15-63 2.45 11-21-63 7.88 12-31-63 8.14 1-17-64 33.8 2- 5-64 8.79 2-28-64 5.10 4-13-64 4.54 5-18-64 2.85 6-22-64 2.69 2-17-78 7.23 3-15-78 5.40 4-17-78 7.29 5-15-78 8.67 6-15-78 3.42 7-13-78 2.16 8-14-78 1.86 9-15-78 2.54 10- 6-78 2.28 11-14-78 2.64 12-18-78 4.36 1-18-79 3.50
BEAR CREEK / BURLEY CREEK	47 25 06 122 37 08	035	17110019	ON EAST LINE OF SE,SE,SEC2,T22N,R1E, AT ROAD CROSSING, AT BURLEY, 500 FT UPSTREAM FROM MOUTH.	1.99	9-26-47 2.25 8-18-58 2.59 8-17-59 2.68 9-15-66 2.01 8- 8-67 2.72 9- 9-68 2.83 8-11-69 2.92 5- 6-70 3.17 8-13-70 2.72 5-12-71 3.36
BURLEY CREEK / BURLEY LAGOON	47 24 52 122 37 47	035	17110019	NE,NE,SEC11,T22N,R1E, AT COUNTY ROAD CROSS- ING 0.3 MI UPSTREAM FROM MOUTH, AT GAGING STATION "AT BURLEY" (12-0730).	10.7	8-13-51 15.8 7- 1-58 10.4 7-17-58 12.5 7-28-58 11.1 8-19-58 13.9 8-29-58 16.6 7- 8-59 17.4 7-17-59 16.4 7-31-59 14.8 8-17-59 16.8 9-15-66 14.4

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS ON THE EAST SIDE OF THE KITSAP PENINSULA -continued						
						8- 8-67 14.6
						9- 9-68 17.4
						8-11-69 16.4
						5- 6-70 20.0
						8-13-70 15.6
						5-12-71 23.4
MINTER CREEK / HENDERSON BAY	47 24 13 122 41 05	053	17110019	NEAR CENTER OF SOUTH LINE, SEC9,T22N,R1E, AT KITSAP COUNTY - PIERCE COUNTY LINE, 2.6 MI NW OF WAUNA.	--	7-13-78 3.80
MINTER CREEK / HENDERSON BAY	47 23 23 122 41 38	053	17110019	SE,SE,SEC17,T22N,R1E, JUST UPSTREAM FROM POLE-LINE ROAD CROSSING, 0.2 MI UPSTREAM FROM HUGE CREEK, 2.5 MI W OF WAUNA.	5.67	7-11-47 6.65 7-30-47 5.84 8-13-47 5.90 8-29-47 5.76 9-19-47 6.42 10- 3-47 10.0 10-24-52 6.48 7- 1-58 6.52 7-17-58 5.30 8-11-58 6.25 8-29-58 6.31 6-19-59 8.18 7- 8-59 7.86 7-17-59 7.06 7-31-59 6.03 8-14-59 6.28 9-15-66 5.53 8- 9-67 6.44 9- 8-68 6.89 8-12-69 7.03 5- 7-70 10.1 8-13-70 6.43 5-12-71 11.8
HUGE CREEK / MINTER CREEK	47 24 13 122 42 11	053	17110019	ON SOUTH LINE SEC8,T22N,R1E, AT KITSAP COUNTY - PIERCE COUNTY LINE AT COUNTY ROAD 4 MI NW OF PURDY.	--	4-17-78 6.70 7-13-78 3.68 10-17-78 2.82
HUGE CREEK / MINTER CREEK	47 23 20 122 41 52	053	17110019	NE,NE,SEC20,T22N,R1E, 0.1 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR WAUNA" (12-0735).	6.47	8-29-73 4.10
MINTER CREEK / HENDERSON BAY	47 22 30 122 42 08	053	17110019	SW,SE,SEC20,T22N,R1E, 200 FT UPSTREAM FROM STATE FISH HATCHERY DIVERSION DAM.	--	10-24-52 18.4 7-15-74 26.0 7-31-74 22.7 8-27-74 21.2 10-16-74 14.7
DUTCHER CREEK / DUTCHER COVE	47 19 02 122 46 07	053	17110019	SE,SW,SEC11,T21N,R1W, 100 FT BELOW CROSSING OF LACKEY ROAD, 0.5 MI ABOVE MOUTH.	2.25	8-29-47 0.20 8-11-58 0.13 8-18-59 0.34 7-15-74 0.75 7-31-74 0.33 8-27-74 0.33 10-16-74 0.30
ROCKY CREEK / ROCKY BAY	47 22 17 122 46 49	053	17110019	NE,NE,SEC27,T22N,R1W, AT STATE HWY 302, 0.3 MI UPSTREAM FROM MOUTH, 2.4 MI E OF ALLYN.	18.1	7-11-47 4.48 7-30-47 3.92 8-13-47 3.90 8-29-47 3.49 9-19-47 3.88 6-16-58 5.34 7-11-58 5.12 7-18-58 4.42 8-13-58 3.98 8-29-58 4.80 6-19-59 6.10 7- 8-59 5.15 7-17-59 4.54

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)

BASINS ON THE EAST SIDE OF THE KITSAP PENNINSULA -continued						

						7-31-59 3.70
						8-18-59 4.30
						9-15-66 3.42
						8- 9-67 3.61
						9-10-68 3.93
						8-12-69 4.52
						5- 7-70 7.61
						8-13-70 3.51
						5-12-71 11.4
WYE LAKE OUTLET / FERN LAKE	47 25 24 122 45 39	035	17110019	NE,SE,SEC2,T22N,R1W, 200 FT DOWNSTREAM FROM WYE LAKE, AND 3.6 MI SE OF BELFAIR.	1.06	3- 2-72 9.34 5-10-72 0.10 6-29-72 0.00 8-24-72 0.00
COULTER CREEK / NORTH BAY	47 24 27 122 49 05	045	17110019	SW,SW,SEC9,T22N,R1W, 200 FT UPSTREAM FROM MOUTH, 1.6 MI N OF ALLYN.	14.1	7-11-47 16.7 7-16-47 16.9 7-30-47 15.1 8-13-47 15.4 8-28-47 15.8 9-19-47 16.7 6-16-58 18.7 7-11-58 18.8 7-18-58 18.4 8-12-58 19.0 6-19-59 17.0 7- 9-59 16.7 7-20-59 16.6 8- 5-59 15.4 8-18-59 17.4 9-15-66 16.0 8- 9-67 17.2 9-10-68 20.0 8-12-69 16.7 5- 7-70 21.4 8-13-70 17.8 8-14-70 17.8 5-12-71 25.6

BASINS BETWEEN THE KITSAP PENNINSULA AND THE DESCHUTES RIVER						

SHUMOCHER CREEK / MASON LAKE	47 19 08 122 59 14	045	17110019	SW,SW,SEC7,T21N,R2W, 300 FT UPSTREAM FROM MASON LAKE AND 5 MI SE OF UNION, AT GAGING STATION "NEAR UNION" (12-0740).	11.0	3- 6-72 403 5-10-72 23.7 6-29-72 13.0 10- 5-72 7.11
SHERWOOD CREEK / NORTH BAY	47 21 15 122 54 44	045	17110019	SW,NE,SEC34,T22N,R2W, 0.4 MI DOWNSTREAM FROM MASON LAKE AND 9 MI E OF UNION.	20.2	6- 7-51 11.0 6-27-51 35.8 7-10-51 18.0 7-30-51 0.60 9- 6-51 0.58 3- 6-72 400 5-10-72 43.2 6-29-72 21.6 10- 5-72 10.6
PHILLIPS LK OUTLET / CAMPBELL CREEK	47 14 49 122 57 56	045	17110019	NW,SW,SEC5,T20N,R2W, 300 FT DOWNSTREAM FROM PHILLIPS LAKE AND 7 MI NE OF SHELTON.	0.50	3- 7-72 11.6 5-10-72 0.30e 8-24-72 0.00
DEER CREEK / OAKLAND BAY	47 16 00 123 00 15	045	17110019	SW,NE,SEC36,T21N,R3W, AT STATE HWY 3, 0.75 MI ABOVE MOUTH AND 6 MI NE OF SHELTON, AT GAGING STATION "NEAR SHELTON" (12-0750).	13.3	6-15-48 28.0 6-29-48 25.0 10-11-51 26.1 8-30-67 18.2

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS BETWEEN THE KITSAP PENINSULA AND THE DESCHUTES RIVER -continued						
JOHNS CREEK / OAKLAND BAY	47 15 00 123 05 15	045	17110019	SW,NE,SEC5,T20N,R3W, 2.5 MI ABOVE MOUTH AND 3 MI N OF SHELTON, AT GAGING STATION "NEAR SHELTON" (12-0760).	13.5	11-10-50 19.1 10-10-51 7.72 8-30-67 5.50
GOLDSBOROUGH CREEK / OAKLAND BAY	47 12 56 123 10 52	045	17110019	NW,NW,SEC22,T20N,R4W, 100 FT UPSTREAM FROM ROAD BRIDGE, 3.8 MI W OF SHELTON, AND 5.5 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR SHELTON" (12-0765).	39.3	8-29-73 20.6 4-25-77 40.6
GOSNELL CREEK / ISABELLA LAKE	47 09 47 123 09 02	045	17110019	NE,SW,SEC2,T19N,R4W, 1.4 MI UPSTREAM FROM INLET TO ISABELLA LAKE AND 4 MI SW OF SHELTON.	11.9	7-31-51 10.4 8-27-51 9.43 2-27-73 49.5 4-26-73 26.0 6-21-73 17.2 9- 6-73 10.0
MILL CREEK / HAMMERSLEY INLET	47 11 36 123 05 53	045	17110019	NE,SE,SEC30,T20N,R3W, 200 FT UPSTREAM FROM U.S. HWY 101 BRIDGE AND 1.1 MI S OF SHELTON, AT GAGING STATION "AT SHELTON" (12-0775).	20.0	2-27-73 68.9 4-26-73 37.4 6-21-73 23.1 9- 6-73 10.3
LYNCH CREEK / SKOOKUM INLET	47 08 24 123 04 42	045	17110019	NE,SEC17,T19N,R3W, 500 FT ABOVE MOUTH, 1 MI NE OF KAMILCHE.	--	5-24-76 4.70
SKOOKUM CREEK / SKOOKUM INLET	47 03 30 123 06 50	045	17110019	SW,NW,SEC19,T19N,R3W, 0.75 MI SW OF KAMILCHE AND 3 MI ABOVE MOUTH, AT GAGING STATION "AT KAMILCHE" (12-0780).	16.1	8-30-67 1.07
LITTLE CREEK / SKOOKUM CREEK	47 08 13 123 05 42	045	17110019	NW,SEC17,T19N,R3W, AT U.S. HWY 101 CROSSING, 0.5 MI N OF KAMILCHE.	--	4-30-76 1.56
KENNEDY CREEK / OYSTER BAY	47 02 58 123 08 14	067	17110019	SW,NW,SEC13,T18N,R4W, AT COUNTY ROAD CROSS- ING 0.8 MI DOWNSTREAM FROM SUMMIT LAKE, 11.3 MI S OF SHELTON.	--	2-22-71 21.7 5-20-71 0.31 7- 7-71 0.12e 9-21-71 0.15e
KENNEDY CREEK / TOTTEN INLET	47 04 37 123 07 33	045	17110019	SW,NE,SEC1,T18N,R4W, 100 FT UPSTREAM FROM KENNEDY FALLS, 2.2 MI UPSTREAM FROM MOUTH AT OYSTER BAY, 3.9 MI S OF KAMILCHE, AT GAGING STATION "NEAR KAMILCHE" (12-0784).	17.4	4-25-77 17.1
SCHNEIDER CREEK TRIBUTARY / SCHNEIDER CREEK	47 05 25 123 04 30	045	17110019	NE,SE,SEC32,T19N,R3W, AT FORMER U.S. HWY 101 8.5 MI S OF SHELTON, AT PARTIAL RECORD SITE "NEAR SHELTON" (12-0786).	1.12	12-14-23 65.0 2-10-26 76.0 12-12-31 73.0 12-16-36 80.0 1- 4-38 69.0 2-14-39 76.0 2- 6-40 73.0 1-17-41 80.0 3- 5-42 73.0 1-28-43 76.0 2- 5-44 69.0 11-18-45 65.0 11-23-46 80.0 12- 2-48 88.0 12-28-49 97.4 2-10-51 96.3 12- 4-51 24.1 1-31-53 54.2 1- 5-54 50.4 1- 6-54 55.2 2- 8-55 47.2 12-11-55 73.2 12- 9-56 106 12-25-57 35.0 1-24-59 39.0 4-29-59 24.5 12-15-59 86.0 1-19-68 27.0

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BASINS BETWEEN THE KITSAP PENNINSULA AND THE DESCHUTES RIVER -continued						
ALLISON SPRINGS / ELD INLET	47 02 37 122 59 06	067	17110019	NE,SW,SEC18,T18N,R2W, AT SPRING OUTLET, 0.4 MI W OF McLANE SCHOOL, AND 4 MI W OF OLYMPIA.	--	4- 7-77 2.99 6-16-77 3.15 8- 8-77 3.07 10-25-77 2.85 2- 9-78 4.57 3-28-78 3.94 5-18-78 3.99 7-31-78 3.46 9-26-78 3.73 3-14-79 3.84 5-10-79 4.07 7- 9-79 3.71 9- 6-79 3.40 11- 5-79 3.38 1-22-80 3.41 4- 2-80 3.86 6-12-80 3.54 7-30-80 3.59 9- 5-80 3.37
ELD INLET TRIBUTARY NO. 1 / ELD INLET	47 02 47 122 59 14	067	17110019	NW,SW,SEC18,T18N,R2W, AT MOUTH IN TIDE- AFFECTED AREA, 200 FT S OF HARRISON AVE, 0.6 MI W OF McLANE SCHOOL, 4 MI W OF STATE CAPITOL.	0.05	9- 3-70 3.82
ELD INLET TRIBUTARY NO. 2 / ELD INLET	47 02 51 122 59 13	067	17110019	SW,NW,SEC18,T18N,R2W, AT MOUTH, IN TIDE- AFFECTED AREA, 200 FT N OF HARRISON AVE, 0.6 MI NW OF McLANE SCHOOL, 4 MI W OF STATE CAPITOL.	1.27	9- 3-70 1.07
ELD INLET TRIBUTARY NO. 3 / ELD INLET	47 03 21 122 59 15	067	17110019	SW,SW,SEC7,T18N,R2W, AT PRIVATE ROAD CROSS- ING, 1 MI NW OF McLANE SCHOOL, 4.3 MI NW OF STATE CAPITOL.	0.20	9- 2-70 0.31
ELD INLET TRIBUTARY NO. 4 / ELD INLET	47 03 16 122 59 06	067	17110019	NW,SW,SEC7,T18N,R2W, AT BRENNER ROAD CROSS- ING, 1.2 MI NW OF McLANE SCHOOL, 4.3 MI NW OF STATE CAPITOL.	0.53	9- 2-70 0.02
SIMMONS CREEK / ELD INLET	47 04 33 122 59 44	067	17110019	NW,SE,SEC1,T18N,R3W, AT ROAD CROSSING, IN TIDE-AFFECTED REACH, AT MOUTH, 5.1 MI NW OF STATE CAPITOL.	0.22	9- 1-70 0.28 9-29-70 0.23
ELD INLET TRIBUTARY NO. 5 / ELD INLET	47 04 41 122 59 22	067	17110019	SE,NW,SEC6,T18N,R2W, AT ROAD CROSSING, 5 MI NW OF STATE CAPITOL.	0.21	9- 2-70 0.03
ELD INLET TRIBUTARY NO. 6 / ELD INLET	48 04 52 122 59 21	067	17110019	NE,NW,SEC6,T18N,R2W, AT ROAD CROSSING, AT MOUTH, 4.8 MI NW OF STATE CAPITOL.	0.14	9-29-70 0.04
SNYDER CREEK / ELD INLET	47 05 09 122 58 24	067	17110019	SE,SE,SEC31,T19N,R2W, AT SNYDER COVE, 50 FT UPSTREAM FROM MOUTH, 4.8 MI NW OF STATE CAPITOL.	0.52	9- 3-70 0.83 9-14-70 0.90
ELD INLET TRIBUTARY NO. 7 / ELD INLET	47 05 20 122 57 25	067	17110019	NW,SW,SEC32,T19N,R2W, AT SUNSET BEACH ROAD CROSSING, 4.7 MI NW OF STATE CAPITOL.	0.24	9- 3-70 0.13
ELD INLET TRIBUTARY NO. 8 / ELD INLET	47 05 37 122 57 33	067	17110019	NE,NW,SEC32,T19N,R2W, AT ROAD CROSSING, 4.8 MI NW OF STATE CAPITOL.	0.04	9- 1-70 0.20 9-29-70 0.26
ELD INLET TRIBUTARY NO. 9 / ELD INLET	47 05 44 122 56 49	067	17110019	NW,NW,SEC33,T19N,R2W, AT GREEN COVE, 0.1 MI UPSTREAM FROM MOUTH, 4.8 MI NW OF STATE CAPITOL.	0.02	9- 2-70 0.02

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
BASINS BETWEEN THE KITSAP PENINSULA AND THE DESCHUTES RIVER -continued							
ELD INLET TRIBUTARY NO. 10 AT MI 0.9 / ELD INLET	47 05 01 122 54 25	067	17110019	ON SOUTH LINE SE,SEC32,T19N,R2W, AT SUNSET BEACH ROAD CROSSING, 0.1 MI W OF FIRE STATION, 0.9 MI UPSTREAM FROM MOUTH, 0.9 MI S OF GREEN COVE, 4 MI NW OF STATE CAPITOL.	--	9- 3-70	0.05
ELD INLET TRIBUTARY NO. 10 AT MI 0.5 / ELD INLET	47 05 18 122 56 49	067	17110019	SW,SW,SEC33,T19N,R2W, 0.5 MI UPSTREAM FROM MOUTH, 0.5 MI S OF GREEN COVE, 4.6 MI NW OF STATE CAPITOL.	2.94	9- 3-70	0.22
ELD INLET TRIBUTARY NO. 10 AT MI 0.0 / ELD INLET	47 05 48 122 56 42	067	17110019	NW,NW,SEC33,T19N,R2W, AT MOUTH, AT GREEN COVE, 4.6 MI NW OF STATE CAPITOL.	3.23	9-14-70	0.38
BUDD INLET TRIBUTARY NO. 1 / BUDD INLET	47 04 44 122 56 14	067	17110019	SE,NW,SEC4,T18N,R2W, AT ROAD CROSSING AT BUTLER COVE, 0.1 MI UPSTREAM FROM MOUTH, 3.4 MI NW OF STATE CAPITOL.	0.32	9- 1-70	0.04
BUDD INLET TRIBUTARY NO. 2 / BUDD INLET	47 03 07 122 54 53	067	17110019	SE,SE,SEC10,T18N,R2W, AT WEST BAY DRIVE CROSSING, 1.7 MI NW OF STATE CAPITOL.	1.06	9- 3-70	0.04
BLACK LAKE TRIBUTARY / BLACK LAKE	46 58 46 122 58 15	067	17110019	NE,NE,SEC7,T17N,R2W, 100 FT DOWNSTREAM FROM CONFLUENCE OF TWO CREEKS, 3 MI SW OF TUMWATER.	--	2-23-71 5-20-71 7- 7-71 9-20-71	6.96 3.95 0.05e 1.70
BLACK LAKE TRIBUTARY NO. 2 / BLACK LAKE	46 59 14 122 58 12	067	17110019	NE,SE,SEC6,T17N,R2W, 100 FT DOWNSTREAM FROM BELMORE ROAD, 3 MI SW OF TUMWATER.	1.95	2-23-71 5-20-71 7- 7-71 9-20-71	9.22 6.21 4.34 2.12
BLACK LAKE OUTLET / PERCIVAL CREEK	47 01 39 122 56 14	067	17110019	SW,SE,SEC21,T18N,R2W, AT MOTTMAN ROAD, 1.7 MI SW OF STATE CAPITOL.	--	5-17-63 7- 9-65 9-24-65 8-16-66 8-11-67 9- 9-68 8-14-69 5- 7-70 8-14-70 2-23-71 5-12-71 5-20-71 7- 7-71 9-20-71	33.4 8.89 5.85 5.28 4.96 15.6 5.98 25.0 4.93 62.6 29.2 28.9 19.5 6.90
BLACK LAKE OUTLET / PERCIVAL CREEK	47 01 38 122 55 56	067	17110019	SE,SE,SEC21,T18N,R2W, 100 FT UPSTREAM FROM MOUTH, 1.5 MI SE OF STATE CAPITOL.	--	9-14-70	7.98
PERCIVAL CREEK / CAPITOL LAKE	47 01 32 122 55 50	067	17110019	SE,SE,SEC21,T18N,R2W, AT MOTTMAN ROAD, 1.5 MI SW OF STATE CAPITOL.	5.84	7- 6-49 8- 1-49 8-15-49 9- 6-49 9-30-49 5-17-63 7- 9-65 9-24-65 8-16-66 8-11-67 9- 9-68 8-14-69 5- 7-70 8-14-70 9-14-70 5-12-71	10.6 8.57 7.54 5.53 6.69 5.73 2.08 2.02 1.42 2.43 2.62 2.64 5.21 1.57 1.59 5.57

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
BASINS BETWEEN THE KITSAP PENINSULA AND THE DESCHUTES RIVER -continued						
PERCIVAL CREEK / CAPITOL LAKE	47 02 05 122 54 55	067	17110019	SE,NW,SEC22,T18N,R2W, 0.2 MI UPSTREAM FROM MOUTH, 0.5 MI W OF STATE CAPITOL.	--	9- 2-70 6.32
DESCHUTES RIVER BASIN						
DESCHUTES RIVER / BUDD INLET (PGT S)	46 47 31 122 23 29	067	17110016	SE,SW,SEC11,T15N,R3E, 0.1 MI UPSTREAM FROM MOUTH OF LITTLE DESCHUTES RIVER, 4.6 MI SW OF LA GRANDE, AND AT RIVER MI 43.5.	23.1	2- 8-77 19.5 6-10-77 77.5 9-12-77 17.4 8-14-78 13.4 6-12-79 23.7
LITTLE DESCHUTES RIVER / DESCHUTES RIVER	46 47 31 122 23 19	067	17110016	SW,SE,SEC11,T15N,R3E, 0.2 MI UPSTREAM FROM MOUTH AND 4.2 MI SW OF LA GRANDE.	7.89	2- 8-77 2.09 6-10-77 5.23 9-12-77 1.69 8-14-78 1.30 6-12-79 2.22
DESCHUTES RIVER / BUDD INLET	46 48 07 122 24 37	067	17110016	SW,NE,SEC10,T15N,R3E, 0.3 MI UPSTREAM FROM DESCHUTES FALLS, 4.8 MI SW OF LA GRANDE.	32.8	5-15-63 70.7 7-29-63 25.0 7- 9-65 21.3 9-23-65 13.7 8-15-66 17.1 8-10-67 15.4 9- 9-68 22.7 8-13-69 19.7 5- 6-70 73.9 8-13-70 14.0 5-11-71 121
THURSTON CREEK / DESCHUTES RIVER	46 47 49 122 26 26	067	17110016	NW,SW,SEC9,T15N,R3E, 200 FT UPSTREAM FROM MEYERHAUSER GAGE, 200 FT UPSTREAM FROM LOGGING ROAD CROSSING AND 6.5 MI SW OF LA GRANDE.	4.63	2- 7-77 2.15 6-10-77 6.68 9-12-77 2.64 8-14-78 2.38 6-12-79 3.48
JOHNSON CREEK / DESCHUTES RIVER	46 47 38 122 26 46	067	17110016	SE,SE,SEC8,T15N,R3E, AT LOGGING ROAD CROSS- ING AT MEYERHAUSER GAGE AND 6.6 MI SW OF LA GRANDE.	2.20	2- 7-77 0.59 6-10-77 1.13 9-12-77 0.33 8-14-78 0.26 6-12-79 0.34
DESCHUTES RIVER / BUDD INLET	46 47 43 122 27 40	067	17110016	SW,SW,SEC8,T15N,R3E, AT PRIVATE BRIDGE AT TRAILS END ESTATES, 0.3 MI UPSTREAM FROM MITCHELL CREEK, 7.3 MI SW OF LA GRANDE.	44.1	7- 8-49 23.4 8- 3-49 18.1 8-17-49 15.7 9- 7-49 12.6 10- 3-49 12.4 5-15-63 75.2 7- 9-65 17.8 9-23-65 14.6 8-15-66 16.1 8-10-67 14.2 9- 9-68 22.6 8-13-69 18.2 5- 6-70 94.3 8-13-70 14.3 5-11-71 120 2- 8-77 23.4 6-10-77 98.5 9-12-77 22.2 8-14-78 16.1 6-12-79 25.8
DESCHUTES RIVER TRIBUTARY / DESCHUTES RIVER	46 47 29 122 27 29	067	17110016	NE,NW,SEC17,T15N,R3E, AT LOGGING ROAD CROSS- ING 100 FT UPSTREAM FROM MOUTH, 7.3 MI SW OF LA GRANDE.	2.03	5-15-63 2.70 7- 9-65 0.71 9-23-65 0.56 8-15-66 0.79 8-10-67 0.57

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- DESCHUTES RIVER BASIN -continued -----						
						9- 9-68 0.96
						8-13-69 0.84
						5- 6-70 2.32
						8-13-70 0.52
						5-11-71 2.02
MITCHELL CREEK / DESCHUTES RIVER	46 47 26 122 28 00	067	17110016	NE,NE,SEC18,T15N,R3E, AT LOGGING ROAD CROSS- ING 0.2 MI UPSTREAM FROM MOUTH, 7.7 MI SW OF LA GRANDE.	8.54	5-15-63 14.6 7- 9-65 3.06 9-23-65 2.40 8-15-66 2.26 8-10-67 1.97 9- 9-68 3.92 8-13-69 3.20 5- 6-70 15.5 8-13-70 2.31 5-11-71 10.1 2- 7-77 4.17 6-10-77 14.7 9-12-77 2.73 8-14-78 2.51 6-12-79 4.56
DESCHUTES RIVER / BUDD INLET (PGT S)	46 47 53 122 29 02	067	17110016	NW,SW,SEC7,T15N,R3E, 500 FT UPSTREAM FROM ROAD, 1.5 MI DOWNSTREAM FROM MITCHELL CREEK, 11.5 MI SE OF RAINIER.	56.2	3-19-70 186 4- 8-70 108 4-14-70 154 4-23-70 91.3 5-20-70 68.4 5-27-70 54.6 6- 3-70 47.0 6-22-70 30.7 7-20-70 21.6 12-23-70 145 12-29-70 503 1-14-75 1940 2- 4-75 132
FALL CREEK / DESCHUTES RIVER	46 48 11 122 30 23	067	17110016	SW,NW,SEC12,T15N,R2E, AT LOGING ROAD CROSS- ING, 7.8 MI SE OF VAIL.	2.83	2- 7-77 0.69 6-10-77 2.90 9-13-77 0.33 8-14-78 0.29 6-12-79 0.33
PIPELINE CREEK / DESCHUTES RIVER	46 49 44 122 33 37	067	17110016	IN CENTER OF SEC33,T16N,R2E, AT OLD LOGGING ROAD CROSSING AND 4.8 MI SE OF VAIL.	3.50	2- 7-77 0.31 6-13-77 1.15 9-13-77 0.14 8-14-78 0.13 6-12-79 0.18
LAKE LAWRENCE OUTLET / DESCHUTES RIVER	46 50 54 122 34 55	067	17110016	NE,NW,SEC29,T16N,R2E, AT COUNTY ROAD CROSS- ING, 0.1 MI FROM LAKE LAWRENCE AND 5.8 MI SE OF RAINIER.	3.35	3-14-74 6.70 4-22-74 4.00 6-18-74 0.56e 2- 7-77 0.00 6-10-77 0.00 9-13-77 0.00 8-14-78 0.00 6-12-79 0.00
DESCHUTES RIVER / BUDD INLET	46 50 42 122 36 00	067	17110016	SW,NE,SEC30,T16N,R2E, 500 FT UPSTREAM FROM ROAD, 0.2 MI DOWNSTREAM FROM LAWRENCE LAKE OUTLET, 5.2 MI SE OF RAINIER.	76.0	3-19-70 250 4- 8-70 149 4-14-70 206 4-23-70 124 5-20-70 88.0 5-27-70 68.0 6- 3-70 58.2 6-22-70 40.3 7-20-70 26.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- DESCHUTES RIVER BASIN -continued -----						
REICHEL LAKE OUTLET/ DESCHUTES RIVER	46 50 23 122 39 10	067	17110016	NW,SW,SEC26,T16N,R1E, AT VAIL LOOP ROAD CROSSING 0.5 MI SE OF VAIL AND 3.2 MI DOWNSTREAM FROM REICHEL LAKE.	6.82	2- 7-77 1.66 6-10-77 4.73 9-13-77 0.91 8-14-78 0.77 6-12-79 0.00
DESCHUTES RIVER / BUDD INLET	46 51 08 122 40 03	067	17110016	SE,SW,SEC22,T16N,R1E, AT COUNTY ROAD CROSS- ING, 0.4 MI DOWNSTREAM FROM OUTLET OF REICHEL LAKE, AT MI 25.9, AND AT GAGING STATION "NEAR RAINIER" (12-0790).	89.8	10-20-75 211 2- 7-77 45.8 6-10-77 134 9-13-77 39.7 1-13-78 447 3-16-78 181 5-24-78 113 7-20-78 47.3 8-14-78 36.7 10-10-78 50.4 12- 7-78 175 2-13-79 903 4- 5-79 160 6-13-79 53.2 8- 8-79 28.1
DESCHUTES RIVER / BUDD INLET	46 52 23 122 43 44	067	17110016	SE,NW,SEC18,T16N,R1E, AT STATE HWY 507, 2.2 MI SW OF RAINIER, AND AT MI 21.6.	101	9-21-79 42.7 10-10-79 32.1 4- 4-80 188 6-12-80 118 8- 5-80 42.5 9-24-80 44.6 11-18-80 114 1-13-81 160 3- 4-81 349 5- 6-81 178 7-24-81 61.7 9- 9-81 36.8 10-15-81 127 12- 7-81 1270 2-10-82 229 3-23-82 263 5-25-82 106 7-30-82 50.7 10- 6-82 36.6 12- 8-82 436 1-28-83 779 5-17-83 137 7-26-83 108 9-30-83 51.0 11-10-83 384 1- 6-84 581 3-14-84 429 5-10-84 229 7-16-84 74.1 9- 6-84 67.5 11-21-84 461 2- 4-85 79.7 4-10-85 232 6-24-85 70.1 8-28-85 35.5
OFFUTT LAKE TRIBUTARY / OFFUTT LAKE	46 54 30 122 50 14	067	17110016	NE,NW,SEC5,T16N,R1W, 75 FT DOWNSTREAM FROM OFFUTT LAKE ROAD, 0.3 MI UPSTREAM FROM OFFUTT LAKE AND 4 MI S OF EAST OLYMPIA.	0.68	3- 7-72 8.85 5- 4-72 0.28 6-28-72 0.10e 10- 4-72 0.05e 6-13-79 0.05e
OFFUTT LAKE OUTLET / DESCHUTES RIVER	46 55 13 122 48 46	067	17110016	NE,NW,SEC33,T17N,R1W, 75 FT DOWNSTREAM FROM WALDRICK ROAD CROSSING, 0.3 MI DOWNSTREAM FROM OFFUTT LAKE, AND 3.5 MI SE OF EAST OLYMPIA.	1.85	8-16-49 0.00 3- 7-72 25.8 5- 4-72 2.08 6-28-72 0.00 10- 4-72 0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- DESCHUTES RIVER BASIN -continued -----						
						2- 8-77 0.00
						6-10-77 0.00
						9-13-77 0.00
						10-16-78 0.00
						6-13-79 0.00
DESCHUTES RIVER / BUDD INLET	46 56 43 122 50 55	067	17110016	NW,SE,SEC19,T17N,R1W, AT RICH ROAD CROSSING 0.5 MI UPSTREAM FROM SPURGEON CREEK, 4.4 MI SE OF TUMWATER, AND AT MI 11.	127	2- 8-77 72.7 6-10-77 173 9-13-77 58.7 10-16-78 74.2 6-13-79 82.8
SPURGEON CREEK / DESCHUTES RIVER	46 56 58 122 50 35	067	17110016	ON CENTER OF WEST LINE NW,SEC20,T17N,R1W, AT RICH ROAD CROSSING, 0.25 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR OLYMPIA" (12-0795).	10.8	8-14-51 10.1 2- 8-77 8.73 6-10-77 9.17 9-13-77 5.37 10-16-78 6.74 6-13-79 6.92
DESCHUTES RIVER / BUDD INLET	46 57 27 122 52 00	067	17110016	NE,SE,SEC13,T17N,R2W, 1 MI DOWNSTREAM FROM SPURGEON CREEK, 1.5 MI SW OF EAST OLYMPIA.	139	3-19-70 397 4- 8-70 246 4-14-70 313 4-23-70 225 5-20-70 170 5-27-70 139 6- 3-70 127 6-22-70 93.2 7-20-70 67.7
DESCHUTES RIVER TRIBUTARY NO. 2 / DESCHUTES RIVER	46 59 24 122 51 14	067	17110016	SE,NW,SEC6,T17N,R1W, AT ROAD CROSSING 1.9 MI NW OF EAST OLYMPIA.	13.8	7- 6-49 1.49 8- 2-49 1.27 8-15-49 0.99 9- 6-49 0.76 9-30-49 0.47 6-13-79 1.43
DESCHUTES RIVER / BUDD INLET	46 59 43 122 52 47	067	17110016	NE,NW,SEC1,T17N,R2W, AT HENDERSON BOULEVARD BRIDGE, 1 MI E OF TUMWATER.	--	11-15-71 423 2-17-72 1780 10-15-76 97.2 12-10-76 126 2-16-77 135 7-27-77 71.7
DESCHUTES RIVER / BUDD INLET	47 00 05 122 53 40	067	17110016	NW,SE,SEC35,T18N,R2W, 1.5 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR OLYMPIA" (12-0800).	160	2- 9-55 3540 12-13-55 6080 2-25-57 4210 2- 8-77 100 9-13-77 77.6 10-16-78 103 6-13-79 118
DESCHUTES RIVER / BUDD INLET	47 00 42 122 54 07	067	17110016	IN NW1/4 LAND GRANT 60,T18N,R2W, AT "E" AVE BRIDGE IN TUMWATER, 0.2 MI UPSTREAM FROM CAPITOL BOULEVARD AND AT MI 2.4.	162	9-15-38 87.0 12-31-70 3680 1-28-71 1730 2-11-71 752 1- 3-72 42.6 4- 7-72 1210 6-23-72 178 8- 9-72 125 10- 3-74 99.7 12-19-74 725 1-14-75 3560 2- 6-75 415 4-17-75 282 6-19-75 149 8-13-75 96.2 10-15-76 103 12-10-76 131 2-16-77 143 4-18-77 194

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

DESCHUTES RIVER BASIN -continued						

						6-10-77 206
						7-27-77 77.8
						10- 5-77 114
						1-16-78 681
						3-28-78 442
						6- 7-78 163
						7-31-78 101
						9-26-78 209
						12- 6-78 324
						2-27-79 1020
						4- 6-79 266
						6-14-79 120
						8- 8-79 82.5
						10-10-79 80.4
						1- 3-80 500
						2- 6-80 670
						4- 4-80 338
						7- 3-80 140
						11- 3-80 240
						1-15-81 275
						3- 3-81 459
						5- 6-81 331
						7-15-81 167
						9- 8-81 96.7
						11- 3-81 234
						1-21-82 579
						3-25-82 442
						5- 7-82 323
						6-24-82 152
						7-30-82 117
						10- 6-82 99.8
						12- 8-82 598
						1-28-83 1060
						5-17-83 246
						7-26-83 173
						9-30-83 118
						11-14-83 1390
						1- 5-84 1110
						3-14-84 598
						5-10-84 395
						7-19-84 162
						9- 6-84 119
						11-21-84 643
						2- 5-85 194
						4-10-85 346
						6-24-85 145
						8-28-85 80.8

MINOR BASINS BETWEEN THE DESCHUTES AND NISQUALLY RIVERS						

BUDD INLET	47 04 02	067	17110019	NW,NE,SEC11,T18N,R2W, AT EASTSIDE DRIVE, 2.2	--	5-17-63 0.66
TRIBUTARY /	122 53 40			MI N OF STATE CAPITOL.		7- 9-65 0.55
BUDD INLET (PGT S)						8-11-67 0.33
						9- 9-68 0.39
						8-14-69 0.40
						5- 7-70 1.58
						8-14-70 0.47
						5-12-71 0.95
INDIAN CREEK /	47 02 18	067	17110019	NE,NE,SEC23,T18N,R2W, AT CULVERT ON UNION	3.23	7- 6-49 1.40
BUDD INLET	122 53 09			AVE IN OLYMPIA.		8- 1-49 1.30
						8-15-49 1.88
						9- 6-49 1.10
						9-30-49 1.22
						5-17-63 2.58

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
MINOR BASINS BETWEEN THE DESCHUTES AND NISQUALLY RIVERS -continued						
MOXLIE CREEK / INDIAN CREEK	47 02 19 122 53 18	067	17110019	NE,NE,SEC23,T18N,R2W, AT UNION AVE IN OLYMPIA.	--	5-17-63 7.53
BUDD INLET TRIBUTARY / BUDD INLET	47 03 54 122 53 38	067	17110019	NW,NE,SEC11,T18N,R2W, 50 FT BELOW EASTSIDE DRIVE AND 2.2 MI N OF STATE CAPITOL.	--	5-17-63 0.66
WOODWARD CREEK / HENDERSON INLET	47 05 01 122 51 34	067	17110019	NORTH LINE NW,SEC6,T18N,R1W, AT AMES-HUNTLEY ROAD, 3.9 MI NE OF STATE CAPITOL, AT GAGING STATION "NEAR OLYMPIA" (12-0805).	3.80	5-17-63 7.46 7- 9-65 3.81 9-24-65 2.35 8-16-66 2.50 8-11-67 3.09 9- 9-68 3.82 8-14-69 3.40 5- 7-70 6.73 8-14-70 2.91 5-12-71 11.3
WOODWARD CREEK / HENDERSON INLET	47 07 07 122 51 38	067	17110019	NW,SW,SEC19,T19N,R1W, AT OLD BRIDGE, 1000 FT UPSTREAM FROM TIDEWATER, 2000 FT DOWN- STREAM FROM PARADISE FARM, 6.1 MI NE OF STATE CAPITOL.	--	5-17-63 9.98 7- 9-65 4.88 9-24-65 3.47 8-16-66 3.33 8-11-67 4.18 9- 9-68 4.79 8-14-69 5.11 5- 7-70 9.52 8-14-70 4.47 5-12-71 12.9
HICKS LAKE OUTLET / PATTERSON LAKE	47 00 19 122 47 13	067	17110019	SW,NE,SEC34,T18N,R1W, 25 FT DOWNSTREAM FROM MULLEN ROAD CROSSING, 0.9 MI DOWNSTREAM FROM HICKS LAKE, AND 2.8 MI SE OF LACEY.	1.80	3- 1-72 10.2 5- 3-72 8.20 6-27-72 4.72 10- 3-72 2.17
PATTERSON LAKE OUTLET / WOODLAND CREEK	47 00 13 122 46 03	067	17110019	SW,NE,SEC35,T18N,R1W, AT MULLEN ROAD BRIDGE 3.5 MI SE OF LACEY.	3.77	2-13-74 20.1 4-22-74 20.5 6-19-74 13.9 8-29-74 7.12
LONG LAKE TRIBUTARY/ LONG LAKE	47 00 13 122 46 03	067	17110019	SW,NE,SEC35,T18N,R1W, AT MULLEN ROAD, 0.5 MI UPSTREAM FROM LONG LAKE, 3.4 MI SE OF LACEY.	--	2-25-71 20.9 5-19-71 17.2 7-12-71 12.5 9-20-71 6.75
WOODLAND CREEK / HENDERSON INLET	47 02 05 122 46 50	067	17110019	SE,NE,SEC22,T18N,R1W, AT OUTLET OF LONG LAKE AT UNION MILLS, 1.2 MI E OF LACEY.	--	5-17-63 14.4 7- 9-65 2.23 9-24-65 0.09 8-16-66 4.21 8-11-67 2.93 9- 9-68 5.40 8-13-69 4.34 5- 7-70 14.2 8-13-70 2.33 2-25-71 26.1 5-11-71 19.9 5-19-71 19.0 7-12-71 11.9 9-20-71 3.67
EATON CREEK / LAKE SAINT CLAIR	46 58 05 122 43 30	067	17110019	IN S1/2,SEC7,T17N,R1E, AT COUNTY ROAD, 6 MI NW OF YELM, AT CREST-STAGE GAGE "NEAR YELM" (12-0813).	2.28	12-15-59 46.0 11-24-60 35.0 11- 3-67 5.11 9- 8-75 5.93 11-14-83 9.98
EATON CREEK / LAKE SAINT CLAIR	46 59 06 122 44 02	067	17110019	SW,SW,SEC6,T17N,R1E, 50 FT DOWNSTREAM FROM COLLINS ROAD CROSSING, 0.6 MI UPSTREAM FROM LAKE SAINT CLAIR, AND 6 MI NW OF YELM	11.9	8-15-49 6.94 9- 6-49 7.41 3- 9-72 29.5 5- 4-72 11.2

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
MINOR BASINS BETWEEN THE DESCHUTES AND NISQUALLY RIVERS -continued						
						6-28-72 6.50e 8-22-72 17.0 e
McALLISTER SPRINGS / NISQUALLY REACH	47 01 45 122 43 25	067	17110019	SE,SEC19,T18N,R1E, AT OLYMPIA WATER WORKS 8 MI E OF OLYMPIA, AT GAGING STATION "NEAR OLYMPIA" (12-0815).	--	8-30-49 18.4 9-21-49 18.8 10- 3-49 23.3 10-20-49 18.8 1- 6-50 21.5 3-22-50 38.4 5- 9-50 31.4 6- 1-50 31.6 8-23-50 27.6 9-28-50 23.9 11-10-50 20.7 1- 5-51 29.1 2-14-51 36.2 3-14-51 40.1 10-13-64 22.3 4-30-65 25.4
NISQUALLY RIVER BASIN						
PARADISE RIVER / NISQUALLY RIVER	46 45 57 121 47 13	041	17110015	SW,SW,SEC22,T15N,R8E, MT. RAINIER NATIONAL PARK, 700 FT ABOVE MOUTH, 1.6 MI NE OF LONGMIRE.	--	8-28-73 11.2
CATT CREEK / BIG CREEK	46 43 46 122 00 34	041	17110015	SW,NE,SEC2,T14N,R6E, AT ROAD CROSSING, 0.8 MI UPSTREAM FROM MOUTH, 2.6 MI SE OF ASHFORD.	20.5	8-16-49 13.2 9- 7-49 9.46 8-28-73 2.23
TAHOMA CREEK TRIBUTARY / TAHOMA CREEK	46 47 52 121 52 35	053	17110015	NE,SE,SEC11,T15N,R7E, AT TRAIL CROSSING 500 FT ABOVE MOUTH, 1.3 MI ABOVE FISH CREEK, AND 4.5 MI NE OF NISQUALLY ENTRANCE RANGER STATION.	--	9- 4-64 0.17
UNNAMED TRIBUTARY OF TAHOMA CREEK / TAHOMA CREEK	46 45 14 121 53 00	053	17110015	MT. RAINIER NATIONAL PARK, AT WEST SIDE ROAD CROSSING, 3.4 MI W OF LONGMIRE.	--	11-21-68 0.31
SUNSHINE CREEK / TAHOMA CREEK	46 44 41 121 53 58	053	17110015	SE,NE,SEC34,T15N,R7E, MT. RAINIER NATIONAL PARK, AT SMALL CONCRETE WATER-SUPPLY DAM 4.2 MI W OF LONGMIRE.	--	11- 5-68 0.63 11-13-68 2.74 11-19-68 1.69 12-16-68 1.69 7-30-69 0.36 8- 5-69 0.41 9-11-69 0.27
MINERAL LAKE TRIBUTARY / MINERAL LAKE	46 44 00 122 10 02	041	17110015	NW,NW,SEC3,T14N,R5E, 1.2 MI NE OF MINERAL, AND 50 FT UPSTREAM FROM MINERAL LAKE.	--	3-10-72 4.87 5-15-72 0.70e 6-30-72 0.40e 10-16-72 0.30e
MINERAL LAKE OUTLET/ MINERAL CREEK	46 43 07 122 10 33	041	17110015	NW,NE,SEC9,T14N,R5E, 0.2 MI E OF MINERAL AND 150 FT DOWNSTREAM FROM MINERAL LAKE.	2.19	3-10-72 28.5 5-15-72 2.20e 6-30-72 0.50e 10-10-72 0.30e
LITTLE NISQUALLY RIVER / NISQUALLY RIVER	46 45 38 122 18 44	041	17110015	NE,NW,SEC28,T15N,R4E, SNOQUALMIE NATIONAL FOREST, 0.1 MI UPSTREAM FROM MOUTH, 5.1 MI S OF LA GRANDE.	25.4	7-29-63 24.8 9- 6-63 16.7 8-28-73 0.31
MASHEL RIVER / NISQUALLY RIVER	46 51 38 122 15 57	053	17110015	NE,NW,SEC23,T16N,R4E, 500 FT ABOVE ROAD CROSSING, 0.8 MI UPSTREAM FROM LITTLE MASHEL RIVER, AT EATONVILLE AND AT MI 5.2.	54.9	8-18-49 18.6 8-28-73 7.90

PUGET SOUND BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)	
NISQUALLY RIVER BASIN -continued								
LITTLE MASHIEL RIVER/ MASHIEL RIVER	46 51 17 122 16 35	053	17110015	NE,SE,SEC22,T16N,R4E, AT COUNTY ROAD CROSS- ING NEAR MOUTH, 0.75 MI SW OF EATONVILLE.	24.2	7- 7-49 7-19-49 8- 1-49 9- 8-49 10- 4-49 8-31-67	1.47 1.00 0.93 1.83 2.00 0.39	
MASHIEL RIVER / NISQUALLY RIVER	46 50 40 122 19 55	053	17110015	NE,NW,SEC29,T16N,R4E, 0.3 MI UPSTREAM FROM MOUTH, 1 MI NW OF LA GRANDE.	83.4	6- 7-72	99.6	
CLEAR LAKE OUTLET / OHOP CREEK	46 55 48 122 15 49	053	17110015	SE,NW,SEC26,T17N,R4E, AT OUTLET OF CLEAR LAKE, 4.5 MI N OF EATONVILLE.	--	9-12-69 2-12-70 4- 1-70 4-29-70 5-18-70 6-16-70 10- 9-70	0.00 2.02 0.30e 0.80e 0.70e 0.01e 0.00	
OHOP CREEK / NISQUALLY RIVER	46 55 27 122 15 35	053	17110015	SW,SE,SEC26,T17N,R4E, 15 FT UPSTREAM FROM TWENTYFIVE MILE CREEK AT CLAY CITY.	--	9- 5-69 2-18-70 6-29-70 10-12-70 2-18-71 5-12-71 7- 6-71 9-13-71	0.00 10.3 0.00 0.00 6.44 0.00 0.00 0.00	
TWENTYFIVE MILE CR / OHOP CREEK	46 55 32 122 15 26	053	17110015	AT CENTER OF SE,SEC26,T17N,R4E, AT RAILROAD CROSSING 0.2 MI UPSTREAM FROM MOUTH AT CLAY CITY.	8.51	8-26-27 8-31-27 10- 6-27 11-11-27 6-17-30 7- 8-49 8- 2-49 8-18-49 9- 6-49 9-30-49 8-31-67 9- 5-69 2-18-70 6-29-70 10-12-70 2-18-71 5-12-71 7- 6-71 9-13-71	1.82 3.03 40.3 41.0 5.11 2.25 1.61 1.73 1.37 1.80 0.82 1.26 56.1 1.20 4.51 25.3 5.36 19.2 3.01	
OHOP CREEK / NISQUALLY RIVER	46 52 58 122 16 41	053	17110015	NE,SE,SEC10,T16N,R4E, AT OUTLET OF OHOP LAKE 250 FT UPSTREAM FROM LYNCH CREEK, 0.8 MI NW OF EATONVILLE.	17.6	2-18-70 6-29-70 10-12-70 2-18-71 5-12-71 7- 6-71 9-13-71	89.2 1.23 10.5 58.8 11.1 14.8 6.78	
SILVER LAKE OUTLET / NISQUALLY RIVER	46 52 45 122 21 46	053	17110015	ON SOUTH LINE SE,SE,SEC12,T16N,R3E, AT TANWAX EXTENSION ROAD, 800 FT DOWNSTREAM FROM SILVER LAKE, 4.5 MI W OF EATONVILLE.	1.83	8-18-49 9- 7-49 9-10-69 2-17-70 6-29-70 10-12-70 2-11-71 5-18-71 7- 1-71 9-13-71	0.00 0.00 0.00 3.20 0.00 0.00 4.27 0.40e 0.25e 0.00	

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
NISQUALLY RIVER BASIN -continued						
NISQUALLY RIVER / PUGET SOUND	46 51 03 122 26 06	067	17110015	SE,SW,SEC21,T16N,R3E, 400 FT DOWNSTREAM FROM LOGGING BRIDGE, 1.8 MI UPSTREAM FROM TANWAX CREEK, AT GAGING STATION "ABOVE POWELL CREEK NEAR McKENNA" (12-0884).	431	10- 8-79 939
TANWAX LAKE TRIBUTARY / TANWAX LAKE	46 57 21 122 15 19	053	17110015	NE,SE,SEC14,T17N,R4E, AT OLD ROAD 300 FT UPSTREAM FROM TANWAX LAKE, 5.8 MI N OF EATONVILLE.	--	9-12-69 0.01e 2-18-70 7.35 6-16-70 0.25e 10-13-70 0.19 2-18-71 4.66 5-12-71 1.00e 7- 7-71 0.76 9-10-71 0.50e
TANWAX LAKE TRIBUTARY / TANWAX LAKE	46 57 13 122 15 57	053	17110015	SE,SW,SEC14,T17N,R4E, 300 FT UPSTREAM FROM TANWAX LAKE, 5.7 MI N OF EATONVILLE.	--	2-18-70 10.8 6-16-70 0.10e 10-13-70 0.05e 2-18-71 6.29 5-12-71 0.70e 7- 6-71 0.66 9-10-71 0.00
TANWAX CREEK / NISQUALLY RIVER	46 56 28 122 16 47	053	17110015	NW,SE,SEC22,T17N,R4E, AT CLEAR LAKE HWY CROSSING, 0.4 MI DOWNSTREAM FROM TANWAX LAKE, 5 MI N OF EATONVILLE.	--	9-12-69 0.00 2-18-70 22.1 6-16-70 1.00e 10-13-70 0.00 2-18-71 19.8 5-12-71 2.74 7- 6-71 0.15e 9-10-71 0.00
CLEAR LK TRIBUTARY / CLEAR LAKE	47 49 14 122 28 07	067	17110015	NE,NE,SEC6,T15N,R3E, AT ROAD CROSSING, 200 FT UPSTREAM FROM CLEAR LAKE, 2.2 MI S OF LACKAMAS SCHOOL.	--	2-25-71 5.67 5-19-71 1.81 7-12-71 1.26 9-22-71 0.28e
CLEAR LAKE OUTLET / NISQUALLY RIVER	47 49 42 122 28 32	067	17110015	NE,SW,SEC31,T16N,R3E, AT ROAD CROSSING, 300 FT DOWNSTREAM FROM CLEAR LAKE, 1.5 MI S OF LACKAMAS SCHOOL.	2.61	2-25-71 5.74 5-19-71 3.21 7-12-71 2.13 9-22-71 0.08e
HARTS LK TRIBUTARY / HARTS LAKE	46 53 22 122 27 57	053	17110015	SE,NE,SEC7,T16N,R3E, 300 FT UPSTREAM FROM MOUTH, 5.5 MI SE OF McKENNA.	--	2-17-70 3.86 6-29-70 0.00 10-13-70 0.00 2-11-71 1.01 5-13-71 0.17 7- 1-71 0.02e 8-13-71 0.00 11- 1-72 0.20e
HARTS LK TRIBUTARY / HARTS LAKE	46 53 57 122 28 01	053	17110015	NE,SE,SEC6,T16N,R3E, AT HARTS LOOP ROAD, 5 MI SE OF McKENNA.	--	2-17-70 2.48 6-29-70 0.00 10-13-70 0.00 2-11-71 0.00 5-13-71 0.00 7- 1-71 0.00 8-13-71 0.00 11- 1-71 0.00
HARTS LAKE OUTLET / NISQUALLY RIVER	46 53 24 122 28 24	053	17110015	SE,NE,SEC7,T16N,R3E, AT ROAD CROSSING, 500 FT DOWNSTREAM FROM HARTS LAKE, 5 MI SE OF McKENNA.	--	2-17-70 14.3 6-29-70 0.49 10-13-70 0.88 2-11-71 6.21 5-13-71 2.69 7- 1-71 0.84 8-13-71 1.08 9-13-71 0.00 11- 1-71 1.20

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NISQUALLY RIVER BASIN -continued							
HORN CREEK / NISQUALLY RIVER	46 54 18 122 28 36	053	17110015	SE,NW,SEC6,T16N,R3E, AT ROAD CROSSING, 0.6 MI NW OF HARTS LAKE, AND 4.3 MI SE OF McKENNA.	14.1	8-18-49	1.75
						9- 8-49	1.44
						8-29-73	0.71
NISQUALLY RIVER / PUGET SOUND	46 56 01 122 33 36	067	17110015	SE,NW,SEC28,T17N,R2E, 100 FT DOWNSTREAM FROM HWY BRIDGE, AT GAGING STATION "AT MCKENNA" (12-0895).	517	9-19-01	565
						10- 7-01	483
						10- 7-68	633
YELM CREEK / NISQUALLY RIVER	46 53 18 122 36 14	067	17110015	SE,NW,SEC7,T16N,R2E, AT NORRIS ROAD, 3.7 MI S OF YELM, AT CREST-STAGE GAGE "NEAR YELM" (12-0897).	1.72	2-21-68	6.32
						1- 7-69	21.7
YELM CREEK / NISQUALLY RIVER	46 58 09 122 37 14	067	17110015	EAST LINE NE,SW,SEC12,T17N,R1E, AT MOUTH.	20.6	1-19-48	28.6
						8-16-49	15.9
						9- 7-49	15.7
						9-12-50	13.6
						9- 1-67	4.17
MUCK CREEK / NISQUALLY RIVER	47 02 01 122 30 07	053	17110015	NW,SEC24,T18N,R2E, ABOVE JOHNSON LAKE OUTLET CREEK AND 2.75 MI NE OF ROY.	--	10-24-60	1.26
						10-20-61	3.10
MUCK CREEK / NISQUALLY RIVER	47 01 48 122 30 47	053	17110015	NW,SE,SEC23,T18N,R2E, FORT LEWIS MILITARY RESERVATION, 300 FT DOWNSTREAM FROM SHAVER LAKE, 2.3 MI NE OF ROY.	--	10-24-60	4.53
						10-20-61	2.23
						8- 7-70	1.01
MUCK CREEK / NISQUALLY RIVER	47 01 35 122 30 42	053	17110015	SW,SE,SEC23,T18N,R2E, FORT LEWIS MILITARY RESERVATION, UPSTREAM FROM CHAMBERS LAKE, 2.1 MI NE OF ROY.	--	6-15-60	61.2
						10-24-60	7.64
						10-20-61	3.67
						12-17-65	7.08
						7-15-66	14.1
						7-15-66	14.6
						1- 8-68	37.4
						7-25-69	13.7
						8- 7-70	9.52
MUCK CREEK / NISQUALLY RIVER	47 00 48 122 31 54	053	17110015	SW,SE,SEC27,T18N,R2E, AT MILITARY ROAD BRIDGE, 200 FT DOWNSTREAM FROM CHAMBERS LAKE, 0.8 MI NE OF ROY.	70.4	6-19-47	0.64
						6-15-60	31.6
						10-24-60	3.76
						10-20-61	1.05
						12-17-65	2.54
						7-15-66	11.0
						1- 8-68	10.5
						7-25-69	3.31
						8- 7-70	2.22
HALVERSON MARSH OUTLET / MUCK CREEK	47 00 25 122 32 46	053	17110015	NW,NW,SEC34,T18N,R2E, BELOW OUTLET 0.25 MI N OF ROY.	--	10-28-60	4.01
						10-20-61	2.14
LACAMAS CREEK / MUCK LAKE	47 00 13 122 31 39	053	17110015	NE,SE,SEC34,T18N,R2E, AT ROAD CROSSING, 0.5 MI E OF ROY.	15.7	7- 5-49	1.24
						7-20-49	1.06
						6-19-57	2.66
						9- 5-57	0.63
						9- 1-67	0.38
MUCK CREEK / NISQUALLY RIVER	47 00 20 122 32 32	053	17110015	SW,NW,SEC34,T18N,R2E, 0.3 MI DOWNSTREAM FROM MUCK LAKE AT NORTH EDGE OF ROY, AT GAGING STATION "AT ROY" (12-0902).	86.8	8- 8-75	1.14
						7- 5-49	2.99
						7-20-49	0.22
						8- 2-49	0.13
						8-18-49	0.04
						9- 6-49	0.00
						10-28-60	4.01
						8- 8-75	0.90
						8- 8-75	0.86
						10-21-75	1.30
						11-17-75	24.6
						7- 9-76	4.97
						8- 9-76	2.26
						9-10-76	3.32

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
NISQUALLY RIVER BASIN -continued						
						10-13-76 0.65
						11-11-76 0.63
						1-11-77 1.51
						3-18-77 34.0
						5-12-77 6.78
						6- 9-77 13.3
						7- 8-77 1.43
						8- 8-77 0.00
MUCK CREEK / NISQUALLY RIVER	47 00 16 122 33 24	053	17110015	SW,NE,SEC33,T18N,R2E, AT MILITARY RESERVA- TION BRIDGE 0.5 MI W OF ROY.	--	10-28-60 8.43 10-20-61 2.48
MUCK CREEK / NISQUALLY RIVER	46 59 49 122 37 37	053	17110015	SW,SW,SEC36,T18N,R1E, FORT LEWIS MILITARY RESERVATION, AT BRIDGE 500 FT UPSTREAM FROM MOUTH, AND 3.8 MI W OF ROY.	92.0	8- 8-75 8.06 9-12-75 4.72 10-21-75 2.40 11-17-75 1.45 12-11-75 362 1-14-76 344 2-13-76 138 3-24-76 145 4-23-76 116 5-14-76 61.5 6-15-76 24.9 7- 9-76 15.0 8- 9-76 10.2 9-10-76 6.91 10-13-76 5.19 11-11-76 2.32 1-11-77 0.61 3-18-77 30.4 5-12-77 13.8 6- 9-77 15.1 7- 8-77 9.84 8- 8-77 6.19
NISQUALLY RIVER / PUGET SOUND	47 04 18 122 42 11	053	17110015	SE,SEC38,T18N,R1E, AT BRIDGE ON INTERSTATE 5 1 MI W OF NISQUALLY AT RIVER MI 2.4.	712	11-24-59 11800 11-24-59 11900 12-21-61 4680 12-22-70 2750 1-18-71 4520 + 12-21-71 6070 1-22-72 6020 2-18-72 6560 2-29-72 16500 3-17-72 8510 4-17-72 3560 5-16-72 2960 6-14-72 1880 7-12-72 1450 8- 8-72 1390 9- 6-72 1040 10-17-72 1240 11- 4-72 1500 1-24-73 3040 4- 6-73 864 5-16-73 980 11- 5-75 2730 1- 6-76 4140 3-18-76 2900 6-28-76 1190 9-22-76 998 10-25-77 1060 1-10-78 3570 2-10-78 2480 4-11-78 1160 6- 1-78 1260 8-16-78 1030 10-13-78 1120 2-14-79 2520 4-12-79 1930

PUGET SOUND BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)	
NISQUALLY RIVER BASIN -continued								
						6-20-79	1140	
						8-10-79	1100	
						10-16-79	1170	
						1- 3-80	2240	
						2-27-80	3540	
						4-14-80	2030	
						7-11-80	1270	
						12-22-80	4010	
						3-19-81	1880	
						5-28-81	2020	
						9-10-81	1170	
						10-15-81	1410	
MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS								
MURRAY CREEK / AMERICAN LAKE	47 07 02 122 33 49	053	17110019	NW,SW,SEC21,T19N,R2E, AT FOOTBRIDGE 100 FT UPSTREAM FROM ROAD CROSSING IN CAMP MURRAY 0.3 MI SW OF TILlicum, 1800 FT FROM MOUTH.	10.9	2-19-70	10.6	
						6-30-70	2.53	
						10-19-70	1.33	
						2-12-71	10.4	
						5-18-71	10.4	
						6-30-71	7.13	
						8-11-71	5.17	
						9-16-71	3.37	
						11- 2-71	2.62	
						9-13-74	4.07	
						11-13-74	0.97	
						1-30-75	10.3	
						2-13-75	11.9	
						3-17-75	13.4	
						4- 9-75	11.4	
						5- 5-75	8.79	
						5-29-75	7.88	
						6-27-75	4.45	
AMERICAN LK OUTLET / SEQUALLITCHEW LAKE	47 06 28 122 35 28	053	17110019	SE,NE,SEC30,T19N,R2E, FORT LEWIS MILITARY RESERVATION, AT NORTH FORT LEWIS ROAD CROSSING.	25.4	9-23-69	0.00	
						2-19-70	0.00	
						6-30-70	0.00	
						10-19-70	0.00	
						11- 9-70	0.00	
						2-12-71	0.00	
						5-18-71	2.61	
						6-30-71	0.00	
						8-11-71	0.00	
						9-26-71	0.00	
						11- 2-71	0.00	
						9-13-74	0.00	
						11-13-74	0.00	
						1-30-75	0.00	
						2-13-75	6.89	
						2-18-75	12.5	
						3-17-75	20.2	
						4- 9-75	6.94	
						5- 5-75	12.7	
						5-29-75	2.07	
						6-27-75	0.00	
SEQUALLITCHEW CREEK/ PUGET SOUND	47 06 17 122 37 16	053	17110019	WEST LINE SE,NE,SEC25,T19N,R1E, AT DUPONT - STEILACOOM ROAD 5/8 MI NE OF DUPONT.	36.3	7- 7-49	8.79	
						8- 4-49	4.58	
						8-15-49	3.28	
						9- 6-49	1.74	
						9-30-49	1.21	
						9- 1-67	0.00	
CLOVER CREEK / STEILACOOM LAKE	47 07 55 122 25 40	053	17110019	NW,SE,SEC16,T19N,R3E, AT 136TH STREET 600 FT ABOVE NORTH FORK AT PARKLAND.	42.8	8-23-46	0.05	
						12-16-59	16.0 +	
						12-16-59	10.4	
						11-26-60	25.6	
						2-22-61	43.1	

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE MISQUALLY AND PUYALLUP RIVERS -continued -----						
						2-25-61 62.0
NORTH FORK CLOVER CREEK / CLOVER CREEK	47 08 05 122 24 50	053	17110019	SE,NW,SEC15,T19N,R3E, AT ENTRANCE TO MAYFAIR ESTATES 1.5 MI SE OF PARKLAND, AT CREST- STAGE GAGE "NEAR PARKLAND" (12-0904).	5.26	12-16-59 153
						11-24-60 174
						2- 6-61 83.9
						2-21-61 134 +
						1-11-62 4.28
						3-27-62 12.3
						11-28-62 29.9
						2- 4-63 69.8
						2- 5-63 55.0
						1-25-64 130
						12-22-64 137
						12-20-66 44.3
NORTH FORK CLOVER CREEK / CLOVER CREEK	47 08 00 122 25 48	053	17110019	SW,NE,SEC16,T19N,R3E, AT EAST B STREET 200 FT ABOVE MOUTH AT PARKLAND.	6.05	11-23-59 53.0
						12-16-59 80.0 +
						12-16-59 60.8
						11-25-60 83.4
						2-25-61 97.0
CLOVER CREEK / STEILACOOM LAKE	47 08 09 122 26 01	053	17110019	SE,NW,SEC16,T19N,R3E, AT PACIFIC AVE AT PARKLAND.	--	2- 1-40 4.10
						8-16-40 1.81
						10-22-42 0.00
						8-23-46 0.02
						7- 5-49 0.37
						8- 2-49 0.00
						9- 4-51 0.00
						12-16-59 117 +
						12-16-59 93.3
						11-24-60 183 +
						11-25-60 144
						1- 5-61 33.2
						2-21-61 185 +
						2-22-61 147
CLOVER CREEK BYPASS/ STEILACOOM LAKE	47 08 13 122 26 20	053	17110019	NW,NW,SEC16,T19N,R3E, AT PARK AVE AND 131ST STREET AT PARKLAND. REMARKS: DIVERTS FROM LEFT BANK OF CLOVER CREEK AT FLOOD STAGE.	--	12-16-59 29.0 +
						2-15-60 8.38
						11-24-60 66.0 +
						11-25-60 42.7
						2- 6-61 22.1
						2-22-61 43.4
						2-25-61 63.3
CLOVER CREEK / STEILACOOM LAKE	47 08 43 122 26 38	053	17110019	NE,SE,SEC8,T19N,R3E, AT SERVICE ROAD AT PACIFIC LUTHERAN UNIVERSITY 0.5 MI W OF PACIFIC AVE AT PARKLAND.	--	12-16-59 61.0 +
						2-15-60 47.3
						11-24-60 84.0 +
						11-25-60 72.4
						2-22-61 88.0
						2-25-61 101
UNNAMED CREEK / SPANAWAY LAKE	47 06 03 122 26 56	053	17110019	SW,SE,SEC29,T19N,R3E, 0.2 MI UPSTREAM FROM SPANAWAY LAKE, 0.8 MI SW OF SPANAWAY.	--	2-16-73 6.40
SPANAWAY CREEK / CLOVER CREEK	47 07 23 122 26 43	053	17110019	NE,SEC20,T19N,R3E, 200 FT DOWNSTREAM FROM MILITARY ROAD, 1.3 MI NW OF SPANAWAY.	17.2	12-29-39 8.27
						2- 1-40 10.5
						8-16-40 6.25
						7- 8-49 8.83
						8- 2-49 6.95
						8-18-49 5.75
						9- 8-49 4.48
						9-30-49 2.59
						2-16-73 18.6
						4-23-73 14.6
						6-18-73 9.70
SPANAWAY CREEK / CLOVER CREEK	47 08 19 122 27 28	053	17110019	NW,NW,SEC17,T19N,R3E, AT SPANAWAY LOOP ROAD 1 MI W OF PARKLAND.	--	2-25-61 52.8

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued -----						
CLOVER CREEK / STEILACOOM LAKE	47 08 16 122 28 02	053	17110019	NE,NE,SEC18,T19N,R3E, AT ROAD CROSSING AT EAST EDGE OF McCHORD AIR FORCE BASE AT McCHORD FIELD.	--	2-14-60 148 + 2-15-60 116 11-24-60 170 + 1- 5-61 53.6 2- 7-61 130 2-26-61 280 + 2-27-61 257
MOREY CREEK / CLOVER CREEK	47 07 48 122 28 06	053	17110019	NW,SE,SEC18,T19N,R3E, AT ROAD CROSSING 0.25 MI ABOVE MOUTH AND AT EAST EDGE OF McCHORD FIELD. REMARKS: DIVERTS FROM LEFT BANK OF SPANAWAY CREEK.	--	2- 1-40 5.00 8-16-40 1.65 9- 6-40 1.74 8-29-44 0.97 2- 7-61 20.7
CLOVER CREEK / STEILACOOM LAKE	47 08 40 122 30 10	053	17110019	WEST LINE SW,SW,SEC12,T19N,R2E, 1.5 MI ABOVE MOUTH, 2.5 MI NE OF TILlicum, AT GAGING STATION "NEAR TILlicum" (12-0905).	73.8	1-16-59 135 12-16-59 97.4 2-15-60 147 2-16-60 163 + 11-26-60 162 2- 7-61 153 2-27-61 271 2-26-64 85.5 1-11-65 78.0 5- 4-67 51.3 5-24-67 29.9 6- 7-67 24.4 6-28-67 17.2 7-17-67 7.50 7-26-67 5.02 8- 9-67 2.48 9-12-67 0.43 9-20-67 0.33 10-18-67 0.56 12- 5-67 9.29 4-16-68 52.7 7-16-68 7.56 10-22-68 10.9 5-18-71 51.4
CLOVER CREEK / STEILACOOM LAKE	47 09 19 122 31 17	053	17110019	NW,NW,SEC11,T19N,R2E, AT PRIVATE ROAD BRIDGE 100 FT UPSTREAM FROM 112TH ST. SW BRIDGE IN LAKEWOOD.	75.9	12-29-39 0.00 2- 1-40 12.9 8-16-40 4.40 9- 6-40 2.43 10- 9-40 1.69 11-18-40 5.85 1-24-41 39.1 1-28-41 38.5 3-13-41 27.5 5-23-41 12.0 7-15-41 0.67 7-29-41 0.00 8-12-41 0.00 8-26-41 0.00 9- 9-41 0.00 10- 2-41 0.00 4-11-42 22.1 5-19-42 9.85 9- 1-42 0.00 10-19-42 0.00 8-29-44 0.00 9-30-75 1.11 11- 7-75 35.5 12- 8-75 132 3- 2-76 123 5- 7-76 49.8 7-12-76 13.0 8-11-76 4.87

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued -----						
CLOVER CREEK / STEILACOOM LAKE	47 09 16 122 31 18	053	17110019	SW,SW,SEC2,T19N,R2E, AT GRAVELLY LAKE DRIVE, 0.25 MI ABOVE MOUTH AND 1 MI S OF LAKEWOOD CENTER.	75.9	3- 6-39 60.6 4- 6-39 36.9 5- 5-39 16.8 8-16-40 3.52 9- 6-40 2.23 10- 9-40 0.93 11-18-40 5.60 1-24-41 35.1 1-28-41 34.9 3-13-41 26.3 5-23-41 10.8 7-15-41 0.00 7-29-41 0.00 8-12-41 0.00 8-26-41 0.00 9- 9-41 0.00 10- 2-41 0.00 4-11-42 20.5 5-19-42 9.97 9- 1-42 0.00 10-19-42 0.00 8-29-44 0.00 7-10-51 13.4 7-23-51 10.4 8- 7-51 6.19 8-24-51 1.52 9- 4-51 1.11 6-23-60 29.7
CLOVER CREEK / STEILACOOM LAKE	47 09 25 122 32 00	053	17110019	SE,SE,SEC3,T19N,R2E, 200 FT UPSTREAM FROM STEILACOOM LAKE, 3.5 MI SE OF STEILACOOM.	--	4- 6-39 35.9 2-12-40 24.2 3-18-40 53.5 4- 5-40 44.6 5- 2-40 34.6 6- 4-40 14.5 7- 5-40 0.33 8- 9-40 0.00 9-16-40 0.00 10-22-70 0.00 7-23-71 6.34 9-15-71 0.56
PONCE DE LEON CREEK/ STEILACOOM LAKE	47 09 42 122 31 42	053	17110019	NE,SE,SEC3,T19N,R2E, AT MOUTH, 3.5 MI E OF STEILACOOM.	10.1	11- 8-38 6.50 12- 3-38 8.70 1- 6-39 13.6 3- 7-39 27.1 4- 6-39 22.0 5- 5-39 16.0 6-12-39 12.7 7-11-39 11.8 8-23-39 8.20 9-21-39 6.60 10-13-39 6.38 12-20-39 9.21 1-13-40 15.3 3-19-40 24.1 4- 5-40 22.6 5- 2-40 19.1 6- 4-40 15.1 7- 5-40 10.7 8- 9-40 8.54 9-16-40 7.81 2-19-70 26.7 6-30-70 10.2 10-23-70 7.79 2-26-71 27.2 5-18-71 17.0 7-23-71 11.3 9-15-71 8.02

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued -----						
CHAMBERS CREEK / CHAMBERS BAY	47 10 41 122 32 05	053	17110019	SW,NE,SEC34,T20N,R2E, AT STATE HISTORIC ROAD NO. 1 CROSSING AT OUTLET OF STEILACOOM LAKE AND 1 MI NW OF LAKEWOOD CENTER, AT GAGING STATION "AT STEILACOOM LAKE, NEAR STEILACOOM" (12-0910).	89.4	9-29-38 19.7 10- 9-43 3.58 3-24-61 240 4- 6-61 203 4-13-61 147 4-20-61 164 4-26-61 126 5- 5-61 125 6-20-62 12.2 7- 2-63 25.9 9- 9-66 10.4 9-23-66 10.2 9-30-75 11.4 11- 7-75 42.1 12-10-75 180 3- 2-76 178 5- 6-76 84.1 7-12-76 27.7
UNNAMED SPRINGS / POND - ST GAME RFG	47 11 10 122 31 48	053	17110019	SW,SE,SEC27,T20N,R2E, AT OUTLET OF SPRINGS, 0.6 MI N OF HISTORIC ROAD CROSSING AT OUTLET OF STEILACOOM LAKE.	--	12- 3-38 6.30 1- 6-39 6.60 5-26-39 5.90 6-13-39 5.40 7-11-39 5.30 8-25-39 6.30 9-22-39 6.10 10-14-39 6.02 12-20-39 6.42 3-19-40 8.53 4- 5-40 8.72 5- 2-40 7.24 6- 3-40 8.05 7- 3-40 7.28 8- 9-40 5.63 9-14-40 6.61 9- 9-66 4.50 9-22-66 4.31
FLETT CREEK / CHAMBERS CREEK	47 11 26 122 29 08	053	17110019	NE,SE,SEC25,T20N,R2E, AT GAGING STATION "AT 74TH ST. AT TACOMA" (12091050).	4.23	11-21-63 0.00 12-30-63 0.05
FLETT CREEK / CHAMBERS CREEK	47 11 04 122 29 15	053	17110019	AT CENTER OF SOUTH LINE SE,SEC25,T20N,R2E, AT RENDERING PLANT 0.4 MI BELOW 74TH ST. GAGE, AT TACOMA. REMARKS: ON 8-22-61 AND 8-28-61, FLOW WAS AFFECTED BY PUMPING INTO FLETT CR FROM EXCAVATION ABOVE SITE.	--	6-25-59 0.85 7- 9-59 0.63 7-28-59 0.35 8-13-59 0.16 9-17-59 0.65 9-29-59 0.04 10-19-59 0.06 11- 5-59 0.05 12- 7-59 0.53 2- 3-60 5.34 2-23-60 2.87 3-23-60 2.08 4-14-60 1.70 5- 5-60 1.42 5-19-60 1.02 6- 9-60 0.68 6-21-60 0.66 7-11-60 0.26 7-27-60 0.00 8-19-60 0.00 9- 7-60 0.00 10-10-60 0.00 11- 4-60 0.00 12- 8-60 0.00 1-18-61 0.46 3-22-61 0.23 4-25-61 0.69 6- 1-61 0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued						

						7- 7-61 0.00
						8-22-61 1.50
						8-28-61 1.75
						9-26-61 0.00
						10-31-61 0.00
						12- 6-61 0.00
						1-10-62 0.00
						2-21-62 0.00
						3-21-62 0.00t
						4-12-62 0.00
						5-21-62 0.00
						6-27-62 0.00
						8- 1-62 0.00
						9-19-62 0.00
						10-25-62 0.00
						1-22-63 0.00t
						2-28-63 0.53
						4-17-63 0.81
						6- 7-63 0.30
						6-26-63 0.09
						9-20-63 0.00
						5-20-64 0.10
						6-25-64 0.00
						10- 5-64 0.00
						2-11-65 0.00
						10-22-65 0.00
FLETT CREEK / CHAMBERS CREEK	47 10 44 122 29 33	053	17110019	SW,NE,SEC36,T20N,R2E, AT MOUNTAIN VIEW CEMETERY, 0.8 MI BELOW 74TH STREET GAGE, AT TACOMA. REMARKS: * CEMETERY PUMP OPERATING AT 250 GPM ABOVE MEASURING POINT. ON 8-22-61 AND 8-28-61, FLOW WAS AFFECTED BY PUMPING INTO FLETT CR FROM EXCAVATION ABOVE SITE.	6.39	5-21-59 3.39 6- 2-59 2.16* 6-25-59 1.36* 7- 9-59 1.10* 7-28-59 0.53* 8-13-59 0.36* 9-17-59 1.34 9-29-59 0.78 10-19-59 0.63 11- 5-59 0.98 2- 3-60 7.44 2-23-60 4.65 3-23-60 3.83 4-14-60 3.07 5- 5-60 3.14 5-19-60 2.63 6- 9-60 2.07 6-21-60 2.05 7-11-60 0.38* 7-27-60 0.08* 8-19-60 0.07* 9-17-60 0.59 10-10-60 0.32 11- 4-60 0.04 12- 8-60 1.12 1-18-61 1.94 3-22-61 1.60 4-25-61 1.75 6- 1-61 0.78 7- 7-61 0.34 8-22-61 0.70 8-28-61 1.09 9-26-61 0.04 10-31-61 0.17 12- 6-61 0.24 1-10-62 0.19 2-21-62 0.88 4-12-62 0.16 5-21-62 0.06 6-27-62 0.04 8- 1-62 0.00t 9-19-62 0.02 12-26-62 1.42

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued						

						1-22-63 1.42
						2-28-63 2.24
						4-17-63 2.52
						6- 7-63 1.03
						5-20-64 0.41
						6-26-64 0.03
						10- 5-64 0.11
						10-22-65 0.05
FLETT CREEK / CHAMBERS CREEK	47 10 38 122 29 43	053	17110019	SW,NW,SEC36,T20M,R2E, 300 FT ABOVE MOUTH OF FLETT SPRINGS DITCH AT TACOMA. REMARKS: 1: CEMETERY PUMP OPERATING AT 250 GPM ABOVE MEASURING POINT. 2: PORTABLE DAIRY PUMP OPERATING AT 400 GPM 500 FT ABOVE FLETT SPRINGS DITCH. * 1 (ABOVE) # 1 AND 2 (ABOVE) ON 8-28-61, FLOW WAS AFFECTED BY PUMPING INTO FLETT CR FROM EXCAVATION ABOVE SITE.	--	5-21-59 5.73 5-29-59 3.86 6- 2-59 4.31* 6- 5-59 4.21* 6-25-59 2.75# 7- 9-59 2.59* 7-28-59 1.74* 8-13-59 1.36* 9-17-59 2.71 9-29-59 2.21 10-19-59 1.81 11- 5-59 1.97 12- 7-59 4.23 1-15-60 5.11 2- 3-60 11.3 2-23-60 8.72 3-23-60 6.30 4-14-60 5.71 5- 5-60 5.73 5-19-60 4.42 6- 9-60 3.44 6-21-60 3.08 7-11-60 1.81* 7-27-60 1.05* 8-19-60 1.00* 9- 7-60 1.94* 10-10-60 1.61 11- 4-60 0.37 12- 8-60 4.25 1-18-61 4.67 3-22-61 4.88 4-25-61 3.98 6- 1-61 1.92 7- 7-61 1.56 8-28-61 1.28 9-26-61 0.83 10-31-61 0.82 12- 6-61 1.49 1-10-62 1.78 2-21-62 2.35 3-21-62 2.60 4-12-62 0.74 5-21-62 1.17 6-27-62 0.66 8- 1-62 0.14 9-19-62 0.67 10-25-62 0.99 12-26-62 4.14 1-22-63 3.50 2-28-63 4.46 4-17-63 5.06 6- 7-63 2.72 6-26-63 1.08 9-20-63 1.67 5-29-64 2.32 6-25-64 0.88 10- 5-64 1.56 2-11-65 3.54 10-22-65 1.21

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued -----						
FLETT SPRINGS DITCH/ FLETT CREEK	47 10 42 122 29 49	053	17110019	SOUTH LINE OF NW,NW,SEC36,T20N,R2E, NEAR MOUTH, AT TACOMA.	--	6- 5-59 2.10 3-23-60 5.23 4-14-60 3.49 5- 5-60 5.09 5-19-60 3.59 6- 9-60 2.35 6-21-60 2.72 7-11-60 1.23 7-27-60 0.95 8-19-60 0.50 1-18-61 7.57 3-22-61 10.1 4-25-61 4.95 6- 1-61 3.01 7- 7-61 1.01 1-10-62 4.52 2-21-62 1.32 3-21-62 1.96 4-12-62 1.36 5-21-62 0.86 6- 6-62 0.81 6-27-62 0.51 8- 1-62 0.14 12-26-62 3.66 1-22-63 2.65 2-28-63 2.55 6- 7-63 1.29 6-26-63 0.80 9-20-63 0.02 5-20-64 0.82 6-25-64 0.50 10- 5-64 0.00 2-11-65 9.10 10-22-65 0.00
FLETT CREEK / CHAMBERS CREEK	47 10 50 122 30 10	053	17110019	SW,NW,SEC36,T20N,R2E, 0.25 MI S OF TACOMA CITY LIMITS, 1.5 MI ABOVE MOUTH, AT GAGING STATION "BELOW FLETT SPRINGS, AT TACOMA" (12091070).	6.72	10-22-65 1.41
FLETT CREEK / CHAMBERS CREEK	47 11 00 122 31 00	053	17110019	SE,SW,SEC26,T20N,R2E, AT CROSSING OF BRIDGE- PORT WAY, AT TACOMA. REMARKS: 1: CEMETERY PUMP OPERATING AT 250 GPM ABOVE MEASURING POINT. 2: DAIRY PUMP OPERATING AT 400 GPM ABOVE MEASURING POINT. 3: PORTABLE DAIRY PUMP OPERATING AT 400 GPM 500 FT ABOVE FLETT SPRINGS DITCH. @ 1 AND 2 (ABOVE) # 1 AND 3 (ABOVE) * 1 (ABOVE) ON 8-28-61, FLOW WAS AFFECTED BY PUMPING INTO FLETT CR FROM EXCAVATION ABOVE SITE.	--	5-21-59 8.35 5-29-59 7.00 6- 2-59 5.84@ 6-25-59 5.40# 7- 9-59 3.93* 7-28-59 2.34@ 8-13-59 1.64@ 9-17-59 3.14 9-29-59 2.42 10-19-59 2.65 11- 5-59 2.52 1-15-60 10.6 2- 3-60 22.3 2-23-60 20.1 3-23-60 13.0 4-14-60 13.1 5- 5-60 11.6 6- 9-60 6.06 6-21-60 5.25 7-11-60 3.10* 7-27-60 2.04@ 8-19-60 1.37* 9- 7-60 2.54 10-10-60 2.36 11- 4-60 1.24 12- 8-60 13.1 1-18-61 14.3 3-22-61 17.8 4-25-61 9.90

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued -----						
						6- 1-61 5.09
						7- 7-61 3.05
						8-28-61 1.92
						9-26-61 1.41
						10-31-61 1.22
						12- 6-61 2.41
						1-10-62 8.22
						2-21-62 4.97
						4-12-62 2.86
						5-21-62 2.58
						7-19-62 0.99
						8- 1-62 0.78
						10-25-62 1.33
						12-26-62 12.2
						1-22-63 9.77
						2-28-63 11.0
						4-17-63 12.6
						6- 7-63 5.22
						6-26-63 2.74
						9-20-63 2.57
						5-20-64 4.12
						6-25-64 1.77
						10- 5-64 1.69
						2-11-65 14.0
						10-22-65 1.63
FLETT CREEK / CHAMBERS CREEK	47 11 08 122 31 06	053	17110019	SE,SW,SEC26,T20N,R2E, AT CROSSING OF MANITOU-CUSTER ROAD, AT TACOMA. REMARKS: 1: CEMETERY PUMP OPERATING AT 250 GPM ABOVE MEASURING POINT. 2: DAIRY PUMP OPERATING AT 400 GPM ABOVE MEASURING POINT. @ 1 AND 2 (ABOVE) * 1 (ABOVE) ON 8-28-61, FLOW WAS AFFECTED BY PUMPING INTO FLETT CR FROM EXCAVATION ABOVE SITE.	--	5-29-59 7.69 6- 2-59 5.43@ 7-28-59 2.02@ 8-13-59 1.54@ 9-17-59 2.91 9-29-59 2.44 10-19-59 2.58 11- 5-59 10.7 11- 5-59 2.37 1-15-60 10.7 2- 3-60 20.0 2-23-60 18.0 3-23-60 11.6 4-14-60 11.7 5- 5-60 10.4 6- 9-60 5.70 6-21-60 5.22 7-11-60 3.31* 7-27-60 2.16@ 8-19-60 1.91* 9- 7-60 2.58 10-10-60 2.32 11- 4-60 11.7 12- 8-60 12.9 1-18-61 13.6 4-25-61 9.32 6- 1-61 5.40 7- 7-61 2.95 8-28-61 1.56 9-26-61 1.41 10-31-61 1.09 12- 6-61 2.24 1-10-62 7.79 2-21-62 4.35 4-12-62 2.46 5-21-62 2.62 6-27-62 1.70 7- 1-62 0.80 12-26-62 12.9 1-22-63 10.2 2-28-63 10.7 4-17-63 13.1 6- 7-63 5.05 6-26-63 2.78

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- MINOR BASINS BETWEEN THE NISQUALLY AND PUYALLUP RIVERS -continued -----						
						9-20-63 2.26
						5-20-64 4.49
						6-25-64 1.94
						10- 5-64 1.92
						2-11-65 13.4
						10-22-65 1.61
CHAMBERS CREEK / CHAMBERS BAY	47 11 55 122 31 40	053	17110019	NE,NE,SEC27,T20N,R2E, 0.3 MI DOWNSTREAM FROM LEACH CREEK, 1.5 MI DOWNSTREAM FROM OUTLET OF STEILACOOM LAKE AND 4 MI NE OF STEILA- COOM, AT GAGING STATION "BELOW LEACH CREEK, NEAR STEILACOOM" (12-0915).	104	11-18-37 82.8 12- 2-37 154 10- 1-40 54.4 10- 4-65 31.5 10- 8-65 53.3 11- 4-71 56.0 11-22-71 49.5 1- 3-72 131 4-19-72 236 5- 3-72 186 5-15-72 111 6-14-72 102 7-11-72 57.3 8-23-72 60.5 9-21-72 102 10-31-72 45.3 1- 2-73 162 3- 6-73 116 5- 4-73 69.2 7- 6-73 48.7 9- 6-73 31.9 9-30-75 41.6 11- 7-75 99.4 12-10-75 255 3- 5-76 201 4- 1-76 169 5- 6-76 122 7-13-76 55.7 9-27-83 48.1 11- 1-83 68.0 12-14-83 165 3-29-84 194 6- 1-84 115 8-23-84 63.8 10-15-84 65.7 12-12-84 153 2-13-85 115 4-16-85 91.3 8-21-85 27.5 9-11-85 31.6
CHAMBERS CREEK / CHAMBERS BAY	47 11 38 122 34 01	053	17110019	NW,NW,SEC28,T20N,R2E, 0.5 MI ABOVE HWY BRIDGE CROSSING CHAMBERS BAY, 2.3 MI NE OF STEILACOOM.	--	12- 7-27 103 7-18-30 51.2 9- 9-66 35.1 9-23-66 37.9
----- PUYALLUP RIVER BASIN -----						
SOUTH PUYALLUP RIVER TRIBUTARY / SOUTH PUYALLUP RIV	46 48 44 121 54 05	053	17110014	MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 6 MI NW OF LONGMIRE.	--	8-13-69 0.20
SOUTH PUYALLUP RIVER TRIBUTARY NO. 2 / SOUTH PUYALLUP RIV	46 48 49 121 54 08	053	17110014	MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 6.1 MI NW OF LONGMIRE.	--	8-13-69 0.13
ST. ANDREWS CREEK TRIBUTARY / ST. ANDREWS CREEK	46 50 14 121 54 38	053	17110014	MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 7.6 MI NW OF LONGMIRE.	--	8-12-69 0.03

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PUYALLUP RIVER BASIN -continued							
MEADOW CREEK TRIBUTARY / MEADOW CREEK	46 56 45 121 52 20	053	17110014	SW,NW,SEC24,T17N,R7E, MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 13.8 MI N OF LONGMIRE.	--	8- 4-69	0.07
MEADOW CREEK TRIBUTARY NO. 2 / MEADOW CREEK	46 56 47 121 52 31	053	17110014	SE,NE,SEC23,T17N,R7E, MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 13.9 MI N OF LONGMIRE.	--	8- 4-69	0.08
MEADOW CREEK TRIBUTARY NO. 3 / MEADOW CREEK	46 56 49 121 52 32	053	17110014	SE,NE,SEC23,T17N,R7E, MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 13.9 MI N OF LONGMIRE.	--	7-31-69	0.12
MEADOW CREEK TRIBUTARY NO. 4 / MEADOW CREEK	46 56 49 121 52 34	053	17110014	SE,NE,SEC23,T17N,R7E, MT. RAINIER NATIONAL PARK, AT ROAD CROSSING, 13.9 MI N OF LONGMIRE.	--	7-31-69 8-11-69 9-10-69	0.11 0.12 0.06
MEADOW CREEK TRIBUTARY NO. 5 / MEADOW CREEK	46 56 47 121 52 50	053	17110014	SW,NE,SEC23,T17N,R7E, MT. RAINIER NATIONAL PARK, AT ROAD CROSSING 14 MI N OF LONGMIRE.	--	8- 4-69	0.12
PUYALLUP RIVER / COMMENCEMENT BAY	46 56 05 122 03 37	053	17110014	NW,NW,SEC28,T17N,R6E, 200 FT ABOVE LEDOUT CREEK AND 7.5 MI SE OF ELECTRON.	--	5- 3-68	108
LEDOUT CREEK / PUYALLUP RIVER	46 56 08 122 03 23	053	17110014	NW,NW,SEC28,T17N,R6E, AT PRIVATE LOGGING ROAD, 0.2 MI ABOVE MOUTH AND 7.5 MI SE OF ELECTRON.	4.16	8-19-49 9- 9-49 5- 3-68	1.03 0.59 6.50
KAPOWSIN CREEK / PUYALLUP RIVER	46 59 44 122 11 42	053	17110014	NW,NE,SEC5,T17N,R5E, 0.8 MI DOWNSTREAM FROM KAPOWSIN LAKE, AT GAGING STATION "NEAR KAPOWSIN" (12-0930).	25.9	9- 3-27 9-30-47 10- 9-57 2-24-58 11-12-58 11-22-59 8-31-67 2-21-68 2- 7-69	8.96 8.05 7.50 218 + 440 + 377 + 0.89 224 46.3
PUYALLUP RIVER / COMMENCEMENT BAY	47 05 21 122 12 43	053	17110014	SE,NE,SEC31,T19N,R5E, AT BRIDGE ON ORTING - KAPOWSIN ROAD, 0.7 MI SW OF ORTING AND AT MI 22.2.	--	10- 8-75 12- 8-75 1-30-76 4- 8-76 5-26-76 8- 4-76 9-24-76	277 3070 685 821 580 643 521
CARBON RIVER / PUYALLUP RIVER	47 00 47 122 00 42	053	17110014	SW,SW,SEC26,T18N,R6E, AT FAIRFAX, 0.7 MI DOWNSTREAM FROM EVANS CREEK, AT MI 17.7, AT GAGING STATION "AT FAIRFAX" (12-0939).	76.2	9-27-06 2- 2-78 4- 6-78 10- 5-78 12- 5-78 2- 8-79 4- 2-79 6-15-79 8- 1-79 10- 2-79 12- 3-79 12- 4-79 2- 5-80 4- 7-80 6- 6-80 7-31-80 9-23-80 12- 9-80 12- 9-80 12-19-80 1- 7-81 2- 4-81 4-14-81 5-27-81	455 248 185 211 642 553 217 374 338 155 520 1660 356 219 373 297 250 283 285 453 300 130 200 556

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT3/S)
PUYALLUP RIVER BASIN -continued							
						8- 6-81	246
						10-16-81	196
						1- 7-82	151
						1-26-82	850
						2-17-82	1750
						3-11-82	822
						5-13-82	330
						7-30-82	629
						10-18-82	174
						12-15-82	266
						2- 8-83	160
						4- 5-83	223
						6-10-83	657
						2-15-84	369
						4- 3-84	260
						6-12-84	524
						8- 1-84	474
						10-18-84	121
						12-12-84	221
						4-11-85	696
						5-30-85	963
						7-30-85	362
CARBON RIVER / PUYALLUP RIVER	47 01 40 122 01 50	053	17110014	SW,SW,SEC22,T18N,R6E, 1.25 MI ABOVE STATE HWY 165, 1.25 MI NW OF FAIRFAX, 2.25 MI DOWNSTREAM FROM EVANS CREEK, AT GAGING STATION "NEAR FAIRFAX" (12-0940).	78.9	10-22-65 10-28-65 12-22-65 4-13-66 6- 1-66	296 198 150 443 380
CARBON RIVER / PUYALLUP RIVER /	47 05 56 122 09 06	053	17110014	SW,SE,SEC27,T19N,R5E, AT BRIDGE ON STATE HWY 162, 0.2 MI UPSTREAM FROM CONFLUENCE WITH SOUTH PRAIRIE CREEK, 2.4 MI E OF ORTING.	96.8	7- 1-71 8-17-71 10- 6-71 11-23-71 1-14-72 3-13-72 5- 8-72 8- 7-72	555 310 208 306 380 1790 788 397
SOUTH PRAIRIE CREEK/ CARBON RIVER	47 05 29 121 57 04	053	17110014	SE,NE,SEC31,T19N,R7E, 400 FT ABOVE DIVERSION DAM, 1.2 MI DOWNSTREAM FROM EAST FORK, AT GAGING STATION "NEAR ENUMCLAW" (12-0944).	22.4	10- 7-68	63.7
SOUTH PRAIRIE CREEK/ CARBON RIVER	47 07 58 122 01 11	053	17110014	N1/2,SE,SEC15,T19N,R6E, 200 FT DOWNSTREAM FROM SPIKETON ROAD CROSSING, 2 MI S OF BUCKLEY.	--	3-19-71 3-29-71 4-29-71 6-11-71 7-21-71 8-31-71	123 199 166 265 136 34.9
SOUTH PRAIRIE CREEK/ CARBON RIVER	47 07 25 122 03 16	053	17110014	NW,SW,SEC16,T19N,R6E, AT COUNTY ROAD CROSS- ING, 0.3 MI W OF BURNETT.	45.3	3-19-71 3-29-71 4-29-71 6-11-71 7-21-71 7-30-71 8- 3-71 8- 6-71 8-12-71 8-31-71	126 203 165 268 139 86.5 55.6 62.8 48.4 38.8
WILKESON CREEK / SOUTH PRAIRIE CR	47 06 20 122 02 45	053	17110014	SW,NE,SEC28,T19N,R6E, AT STATE HWY 165, AT GAGING STATION "AT WILKESON" (12-0945).	24.4	8-14-51 8-31-67	4.64 3.35
SOUTH PRAIRIE CREEK/ CARBON RIVER	47 08 23 122 05 28	053	17110014	NE,NW,SEC18,T19N,R6E, AT RAILROAD BRIDGE, 0.3 MI E OF SOUTH PRAIRIE, AT MI 5.9, AT GAGING STATION "AT SOUTH PRAIRIE" (12-0950).	79.5	10-10-41 5-23-42 8-26-42 8-30-73 4-12-77	348 282 70.1 33.5 182

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
PUYALLUP RIVER BASIN -continued						
SOUTH PRAIRIE CREEK/ CARBON RIVER	47 07 13 122 07 56	053	17110014	NE,NE,SEC23,T19N,R5E, 200 FT DOWNSTREAM FROM BRIDGE ON STATE HWY 162, 5 MI NE OF ORTING	87.2	8-20-47 46.2 3-19-71 224 3-29-71 348 4-29-71 252 6-11-71 370 7-21-71 167 7-30-71 108 8- 3-71 79.6 8- 6-71 79.5 8-12-71 62.2 8-31-71 54.6
SOUTH PRAIRIE CREEK/ CARBON RIVER	47 06 34 122 08 43	053	17110014	NE,NE,SEC27,T19N,R5E, AT STATE HWY 162 BRIDGE, 1.2 MI NE OF CROCKER, AT MI 1.2.	89.5	10- 8-75 92.0 12- 8-75 1570 1-30-76 338 4- 8-76 272 5-27-76 212 8- 3-76 84.0 9-24-76 101
VOIGHT CREEK / CARBON RIVER	47 04 10 122 07 20	053	17110014	SW,SW,SEC1,T18N,R5E, 0.2 MI UPSTREAM FROM RIGHT BANK UNNAMED TRIBUTARY AND 3.4 MI W OF CARBONADO, AT GAGING STATION "NEAR CROCKER" (12-0955).	23.2	11- 1-49 39.0 8-14-51 7.14 8-30-73 2.10
PUYALLUP RIVER / COMMENCEMENT BAY	47 08 25 122 13 31	053	17110014	SW,SW,SEC7,T19N,R5E, AT COUNTY ROAD BRIDGE, 0.8 MI DOWNSTREAM FROM CARBON RIVER, 0.5 MI E OF McMILLIN, AND AT MI 17.1.	417	10- 8-75 640 12- 8-75 10700 1-30-76 2500 4- 8-76 1640 5-26-76 1270 8- 3-76 1130 9-24-76 836
CANYON FALLS CREEK / PUYALLUP RIVER	47 08 24 122 12 46	053	17110014	SE,SE,SEC7,T19N,R5E, AT FIRE PROTECTION ROAD CROSSING 800 FT ABOVE FISH PONDS AND 1.2 MI E OF McMILLAN.	--	9- 2-65 13.8
FENNEL CREEK / PUYALLUP RIVER	47 09 10 122 12 55	053	17110014	NW,NE,SEC7,T19N,R5E, 1/3 MI ABOVE MOUTH AND 1.3 MI NE OF McMILLIN, AT GAGING STATION "NEAR McMILLIN" (12-0960).	11.8	8-14-51 11.2 8-31-67 6.32
PUYALLUP RIVER / COMMENCEMENT BAY	47 11 07 122 13 42	053	17110014	ON LINE BETWEEN SEC25,T20N,R4E, AND SEC30, T20N,R5E, AT STATE HWY 162, 1 MI N OF ALDERTON, 1 MI S OF SUMNER, AT MI 12.2, AT GAGING STATION "AT ALDERTON" (12-0965).	438	2-19-14 1120 2-23-14 1370 3-31-14 1170 6-13-14 1320 9-14-81 774 6- 4-82 1280 8-26-82 1110 6-13-83 1420 8-12-83 1250 10- 5-83 739 10-17-83 454 11-18-83 4190 5-16-84 2900 6- 8-84 2920 8-10-84 1550 5-29-85 1980 8- 8-85 1190
WHITE RIVER SPRING / WHITE RIVER	46 57 12 121 31 35	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 225 FT S OF FOUNTAIN SPRINT, 1.9 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64 0.05e
FOUNTAIN SPRING / WHITE RIVER	46 57 15 121 31 31	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING 1.9 MI W OF SILVER CREEK RANGER STATION.	--	9- 3-64 0.66

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PUYALLUP RIVER BASIN -continued							
WHITE RIVER SPRING NO. 2 / WHITE RIVER	46 57 18 121 31 27	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 730 FT N OF FOUNTIAN SPRING, 1.8 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.30
WHITE RIVER SPRING NO. 3 / WHITE RIVER	46 57 22 121 31 25	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 860 FT N OF FOUNTAIN SPRING, 1.8 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.33
WHITE RIVER SPRING NO. 4 / WHITE RIVER	46 57 27 121 31 24	053	17110014	W1/2,SEC15,T17N,R10E, AT US.S HWY 410 CROSS- ING, 1040 FT N OF FOUNTAIN SPRING, AND 1.7 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.16
WHITE RIVER SPRING NO. 5 / WHITE RIVER	46 57 31 121 31 24	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 1340 FT N OF FOUNTAIN SPRING, AND 1.6 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.15
WHITE RIVER SPRING NO. 6 / WHITE RIVER	46 57 35 121 31 26	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 1665 FT N OF FOUNTIAN SPRING, AND 1.6 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.12
WHITE RIVER SPRING NO. 7 / WHITE RIVER	46 57 38 121 31 28	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 1840 FT N OF FOUNTAIN SPRING, AND 1.6 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.02e
WHITE RIVER SPRING NO. 8 / WHITE RIVER	46 57 42 121 31 32	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 1930 FT N OF FOUNTAIN SPRING, AND 1.6 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.21
WHITE RIVER SPRING NO. 9 / WHITE RIVER	46 57 43 121 31 34	053	17110014	W1/2,SEC15,T17N,R10E, AT U.S. HWY 410 CROSS- ING, 2580 FT N OF FOUNTAIN SPRING, AND 1.5 MI S OF SILVER CREEK RANGER STATION.	--	9- 3-64	0.06
DRY CREEK / WHITE RIVER	47 00 40 121 31 45	053	17110014	NW,SEC34,T18N,R10E, (UNSURVEYED), AT FOREST SERVICE ROAD, 200 FT ABOVE U.S. HWY 410, 10 MI N OF CHINOOK PASS, AT CREST-STAGE GAGE "NEAR GREENWATER" (12-0968).	1.01	12-10-56 4-20-58 11-12-58 10-22-59 5- 3-66	36.7 13.8 21.0 48.0 4.33
HUCKLEBERRY CREEK / WHITE RIVER	47 04 40 121 35 11	053	17110014	NW,SEC6,T18N,R10E, (UNSURVEYED), SNOOQUALMIE NATIONAL FOREST, AT ROAD CROSSING, 0.1 MI ABOVE MOUTH, 6.2 MI SE OF GREENWATER.	37.4	8-30-73	44.2
JIM CREEK / W.F. WHITE RIVER	47 02 45 121 41 20	053	17110014	SE,SEC17,T18N,R9E, AT LOGGING ROAD 500 FT ABOVE MOUTH, AND 8 MI S OF GREENWATER, AT GAGING STATION "NEAR GREENWATER" (12-096950).	4.31	7-27-65 5- 3-66 5-22-67 5- 8-75	3.09 21.5 65.0 19.9
WHITE RIVER / PUYALLUP RIVER	47 08 48 121 38 44	053	17110014	NW,SE,SEC10,T19N,R9E, 0.7 MI SE OF GREEN- WATER, 1 MI UPSTREAM FROM GREENWATER RIVER AT MI 46.8, AT GAGING STATION "AT GREEN- WATER" (12-0970).	216	9- 6-11 9-27-11 5- 5-12 10-31-75	527 321 664 888
GREENWATER RIVER / WHITE RIVER	47 09 13 121 38 04	053	17110014	NW,NW,SEC11,T19N,R9E, 0.9 MI E OF GREENWATER AND 1.2 MI UPSTREAM FROM MOUTH, AT GAGING STATION "AT GREENWATER" (12-0975).	73.5	9- 6-11 9-26-11 5- 5-12 10- 6-77	59.4 51.0 245 76.4
EAST TWIN CREEK / WHITE RIVER	47 09 46 121 44 16	033	17110014	NW,SEC1,T19N,R8E, AT LOGGING ROAD CROSSING 1000 FT UPSTREAM FROM U.S. HWY 410 AND 4 MI W OF GREENWATER.	3.08	1-29-65	705
WEST TWIN CREEK / WHITE RIVER	47 09 48 121 44 22	033	17110014	NW,SEC1,T19N,R8E, AT LOGGING ROAD CROSSING 1000 FT UPSTREAM FROM U.S. HWY 410 AND 4 MI W OF GREENWATER.	3.26	1-29-65	1680
CYCLONE CREEK / WHITE RIVER	47 10 30 121 46 40	033	17110014	SW,SEC34,T20N,R8E, AT U.S. HWY 410, 10 MI E OF ENUMCLAW, AT CREST-STAGE GAGE "NEAR ENUMCLAW" (12-0977).	2.35	3- 4-50 2-10-51 2- 4-52 1-23-53	109 112 87.5 107

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
PUYALLUP RIVER BASIN -continued						
						12- 9-53 286
						2- 8-55 108
						12-11-55 246
						12-18-56 127
						1-17-58 88.0
						12-12-58 133
						10-22-59 218
						1-25-64 73.2
						3-16-66 17.1
SCATTER CREEK / WHITE RIVER	47 09 42 121 52 22	033	17110014	NW,SE,SEC2,T19N,R7E, AT U.S. HWY 410 CROSS- ING 6.5 MI SE OF ENUMCLAW.	9.75	7- 9-45 5.30 7-16-45 5.66 8- 1-45 2.93 8-20-45 2.65 10-11-45 7.52 1-29-65 1430
WHITE RIVER / PUYALLUP RIVER	47 10 12 122 00 03	033	17110014	NW,NE,SEC2,T19N,R6E, 600 FT ABOVE HEADWORKS, 1.25 MI NE OF BUCKLEY.	--	9-21-66 672
SCATTER CREEK DITCH/ BOISE CREEK	47 11 41 121 53 25	033	17110014	NE,SEC27,T20N,R7E, 75 FT ABOVE MOUTH AND 4.6 MI E OF ENUMCLAW.	--	9-20-63 2.19 10- 9-63 1.48
BOISE CREEK / WHITE RIVER	47 11 40 121 54 55	033	17110014	NE,SEC28,T20N,R7E, 25 FT ABOVE UPPER DIVER- SION DAM, AND 3.5 MI E OF ENUMCLAW.	5.37	9-10-45 4.21 9-20-63 8.22 10- 9-63 5.63
BOISE CREEK TRIBUTARY / BOISE CREEK	47 10 48 121 57 43	033	17110014	ON LINE BETWEEN NE AND NW SEC31,T20N,R7E, 50 FT BELOW 284TH AVE AND 2 MI SE OF ENUMCLAW	--	9-10-45 0.11 9-20-63 0.10 10- 9-63 0.10
BOISE CREEK / WHITE RIVER	47 11 21 122 00 03	033	17110014	SE,SEC26,T20N,R6E, 150 FT E OF NORTHERN PACIFIC RAILROAD, 800 FT ABOVE 252ND AVE SE CROSSING AND 1.5 MI SW OF ENUMCLAW.	--	9-20-63 8.04 10- 9-63 5.26
BOISE CREEK TRIBUTARY NO. 2 / BOISE CREEK	47 11 16 122 00 05	033	17110014	SE,SEC26,T20N,R6E, 40 FT ABOVE MOUTH, 150 FT E OF NORTHERN PACIFIC RAILROAD, 800 FT ABOVE 252ND AVE SE CROSSING AND 1.5 MI SW OF ENUMCLAW.	--	9-20-63 0.18 10- 9-63 0.21
BOISE CREEK / WHITE RIVER	47 11 20 121 58 20	033	17110014	ON WEST LINE SW,SEC30,T20N,R7E, 1.5 MI S OF ENUMCLAW, 2.5 MI ABOVE MOUTH, AT GAGING STATION "NEAR ENUMCLAW" (12-0995).	12.3	7- 2-45 7.96 7-16-45 4.29 10- 7-66 9.03
BOISE CREEK / WHITE RIVER	47 10 34 122 01 02	033	17110014	NE,SE,SEC34,T20N,R6E, AT COUNTY ROAD BRIDGE, 0.9 MI NE OF BUCKLEY, AND 0.2 MI UPSTREAM FROM MOUTH.	15.4	9-20-63 11.5 10- 9-63 7.66 8-23-68 52.2 9-12-68 21.6 11- 7-72 17.2 1-10-73 30.0 3- 6-73 22.6 4-15-73 24.3 7- 5-73 17.1 8-22-73 5.75
WHITE RIVER / PUYALLUP RIVER	47 10 27 122 01 20	033	17110014	SW,SEC34,T20N,R6E, AT STATE HWY 410, 0.5 MI N OF BUCKLEY, AT GAGING STATION "AT BUCKLEY" (12-1000).	427	8-23-68 197 8-23-68 376 12- 7-70 1930 12- 7-70 2240 2-28-71 73.8 3- 2-71 1330 11- 7-72 52.8 1-12-73 190 3- 6-73 96.6 5-15-73 74.5 7- 5-73 77.8 8-24-73 46.5

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
PUYALLUP RIVER BASIN -continued						
WHITE RIVER / PUYALLUP RIVER	47 16 57 122 11 31	033	17110014	NW,NE,SEC29,T21N,R5E, 0.5 MI ABOVE STATE GAME FARM, 1 MI ABOVE "R" ST. BRIDGE AND 2.3 MI SE OF AUBURN.	--	9-12-68 127
WHITE RIVER / PUYALLUP RIVER	47 15 58 122 13 43	033	17110014	SE,NE,SEC36,T21N,R4E, AT RAILROAD BRIDGE JUST DOWNSTREAM FROM HWY 410, 2.8 MI S OF STATE HWY 18 IN AUBURN.	464	11- 2-72 344 1-11-73 588 3- 1-73 199 5- 1-73 85.5 7- 2-73 275 9- 1-73 66.0 10- 1-73 70.8
WHITE RIVER / PUYALLUP RIVER	47 14 58 122 14 36	053	17110014	NE,SW,SEC1,T20N,R4E, 300 FT DOWNSTREAM FROM COUNTY ROAD BRIDGE, 3.3 MI N OF SUMNER, AT MI 4.9, AND AT GAGING STATION "NEAR SUMNER" (12-1005).	470	2- 6-74 10700 10- 1-74 72.4 11-15-74 82.3 1- 2-75 254 2- 3-75 182 4- 1-75 142 5- 1-75 111 6- 2-75 4770 6-10-75 1400 9- 2-75 118
WHITE RIVER TRIBUTARY / WHITE RIVER	47 13 03 122 13 30	053	17110014	SEC41,T20N,R5E, AT BRIDGE ON STATE HWY 167, 0.3 MI UPSTREAM FROM MOUTH, 1 MI N OF SUMNER HIGH SCHOOL.	--	7- 1-71 11.1 8-26-71 9.12 10- 6-71 8.92
WHITE RIVER / PUYALLUP RIVER	47 12 15 122 14 10	053	17110014	NW,SW,SEC24,T20N,R4E, AT MAIN STREET BRIDGE, 500 FT W OF SUMNER CITY LIMITS, AT MI 0.7.	494	11- 4-71 4440 11-22-71 2560 1-12-72 3340 3-14-72 6050 5-10-72 3680 7-19-72 3690 8- 4-77 832 10-17-77 1310 1-10-78 2080 2-10-78 1850 4-11-78 1600 6- 1-78 1440 8-16-78 1040 10-13-78 1300 12-12-78 1350 2-16-79 1920 4- 5-79 1700 5-21-79 1730 8-16-79 962 10- 9-79 978 12-13-79 1940 2- 5-80 2820 4- 4-80 299 6- 6-80 1420 8- 6-80 772 10-22-80 171 1- 7-81 1750 3- 3-81 1520 5-28-81 2440 9- 2-81 1080 10-16-81 614 1-15-82 2520 4- 1-82 1030 6-10-82 998 8-20-82 743 10- 7-82 550 12-17-82 2580 2- 9-83 1420 4- 1-83 1010 6-13-83 1900 8-12-83 1650 10-18-83 1880

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PUYALLUP RIVER BASIN -continued							
						12-13-83	1970
						2-16-84	2400
						3- 7-84	1800
						4- 6-84	1840
						6-14-84	2190
						8-10-84	1100
						10-26-84	1590
						12-18-84	1130
						2-19-85	1430
						4-15-85	2300
						5-29-85	2730
						8- 8-85	1610
CLEAR CREEK / PUYALLUP RIVER	47 12 48 122 22 17	053	17110014	SE,SW,SEC13,T20N,R3E, AT FISH HATCHERY SITE 2 MI ABOVE MOUTH AND 4 MI NW OF PUYALLUP.	3.02	9- 1-26 6-15-43 8- 9-43 9- 2-65	7.84 11.6 8.53 8.60
SQUALLY CREEK / CLEAR CREEK	47 13 37 122 23 17	053	17110014	SE,NE,SEC14,T20N,R3E, AT WEST PIONEER WAY.	1.03	8-19-49 9- 9-49 9- 1-67	1.47 1.55 1.02
SWAN CREEK / CLEAR CREEK	47 11 30 122 23 35	053	17110014	CENTER OF W1/2,SEC26,T20N,R3E, AT SOUTH 72ND STREET 1.8 MI E OF PACIFIC AVE, AT CREST- STAGE GAGE "NEAR TACOMA" (12-1022).	2.15	2- 9-51 1-19-52 2- 4-52 1-31-53 1- 6-54 2- 8-55 2- 8-55 12-11-55 12- 9-56 1-16-58 1-24-59 2- 6-60 11-24-60 12-22-64 12-28-65	170 17.4 58.1 53.0 91.0 71.8 45.6 119 176 64.2 79.0 104 96.0 95.1 66.6
MINOR BASINS BETWEEN THE PUYALLUP AND DUWAMISH RIVERS							
WAPATO CREEK / COMMENCEMENT BAY	47 13 30 122 20 10	053	17110019	EAST LINE NE,NE,SEC18,T20N,R4E, 4 MI ABOVE MOUTH AND 5.5 MI SE OF TACOMA, AT GAGING STATION "NEAR TACOMA" (12-1025).	6.46	10-13-41 5-18-42 8-31-42 10-21-42 9- 1-67	2.42 1.99 0.76 0.70 2.15
SOUTH FORK HYLEBOS CREEK / HYLEBOS CREEK	47 15 35 122 17 40	033	17110019	SE,SEC33,T21N,R4E, AT STATE HWY 161 CROSSING 5 MI E OF PUYALLUP, AT CREST-STAGE GAGE "NEAR PUYALLUP" (12-1028). REMARKS: TOTAL FLOW FROM BASIN. MEASUREMENTS FOR THIS SITE EXCLUDE SOME BYPASS FLOW.	0.27	12- 8-48 3-17-50 2- 9-51 2- 9-51 2- 4-52 1-31-53 1- 6-54 2- 8-55 12-11-55 12-10-56 1-16-58 1-16-58 1-24-59 1-24-59 12-15-59 12-15-59 11-24-60 11-24-60 12-22-64	3.70 4.80 6.80 6.56 3.30 0.00 4.80 4.70 7.40 4.60 4.80 6.60* 4.20 5.30* 3.80 4.60* 3.40 4.70* 2.80

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- MINOR BASINS BETWEEN THE PUYALLUP AND DUNAMISH RIVERS -continued -----						
JOES CREEK / PUGET SOUND	47 18 44 122 23 20	033	17110019	NW,SEC14,T21N,R3E, AT DUMAS ROAD 0.6 MI N OF TACOMA CITY LIMITS, AT CREST-STAGE GAGE "AT TACOMA" (12-1032).	0.78	1-16-58 11.1 1-24-59 12.0 1-29-60 11.0 12-22-64 11.0
PUGET SOUND TRIBUTARY / PUGET SOUND	47 22 22 122 19 16	033	17110019	SW,SE,SEC20,T22N,R4E, NEAR MOUTH 200 FT BELOW ROAD CROSSING AT SALT WATER STATE PARK.	3.01	9-13-45 0.22 9-20-62 0.20 8-12-63 0.53
BOW LAKE CREEK / PUGET SOUND	47 25 22 122 18 15	033	17110019	NE,SW,SEC4,T22N,R4E, ON UPSTREAM SIDE OF DOUBLE CONCRETE BOX CULVERT UNDER SOUTH 200TH STREET, 1 MI N OF DES MOINES AND AT SOUTH EDGE OF SEATTLE-TACOMA INTERNATIONAL AIRPORT.	--	11- 9-71 3.73 12-21-71 18.4 1-18-72 6.78 4-19-72 4.32 6- 1-72 1.63 7-27-72 1.29
BOW LAKE CREEK / PUGET SOUND	47 24 21 122 19 35	033	17110019	NE,SW,SEC8,T22N,R4E, ON DOWNSTREAM SIDE OF WOOD FOOTBRIDGE ON COVENANT BEACH CHURCH CAMPGROUNDS, 0.2 MI UPSTREAM FROM MOUTH, ON THE NW SIDE OF DES MOINES.	6.41	7- 7-45 1.57 7-18-45 1.49 8- 3-45 1.56 8-23-45 1.26 9-20-62 1.07 8-12-63 2.34 9- 5-67 2.48 11- 9-71 8.17 12-21-71 23.6 1-18-72 9.55 4-19-72 9.43 6- 1-72 4.62 7-27-72 3.17
MILLER CREEK / PUGET SOUND	47 27 22 122 19 50	033	17110019	NW,NW,SEC29,T23N,R4E, AT AMBAUM ROAD SOUTH AT SOUTH 163 PLACE IN BURIEN AREA, 1.2 MI W OF SEATTLE-TACOMA INTERNATIONAL AIRPORT AND 4 MI S OF SEATTLE.	--	11- 9-71 9.15 12-21-71 14.1 1-18-72 10.3 4-19-72 6.82 6- 1-72 2.88 7-27-72 2.52
MILLER CREEK / PUGET SOUND	47 26 46 122 21 04	033	17110019	SW,SW,SEC30,T23N,R4E, AT SW 174TH STREET AND 13TH AVE SW IN NORMANDY PARK, 1.5 MI W OF SEATTLE-TACOMA INTERNATIONAL AIRPORT, 4.8 MI S OF SEATTLE AND 0.3 MI ABOVE MOUTH.	7.75	9-13-45 1.42 11- 9-71 14.4 12-21-71 14.6 1-18-72 18.6 4-19-72 9.15 6- 1-72 4.60 7-27-72 3.75
MILLER CREEK / PUGET SOUND	47 26 34 122 21 21	033	17110019	NE,NE,SEC36,T23N,R3E, NEAR MOUTH 1.75 MI SW OF SUNNYDALE.	8.21	7- 7-45 2.48 7-18-45 2.24 8- 3-45 2.08 8-23-45 2.05 9-13-45 2.54 9-20-62 1.16 8-12-63 4.40 9- 5-67 2.94
LONGFELLOW CREEK / ELLIOT BAY	47 33 50 122 21 57	033	17110019	NE,SW,SEC13,T24N,R3E, 300 FT ABOVE WEST NEVADA STREET CROSSING IN SEATTLE.	2.87	7- 7-45 0.70 7-18-45 0.71 8- 3-45 0.63 8-23-45 0.63 9-20-62 0.72 8-12-63 0.71
----- ISLANDS OF LOWER PUGET SOUND AND ISLAND COUNTY -----						
TAHLEQUAH CREEK / DACLO PASSAGE	47 20 00 122 30 25	053	17110019	SE,SE,SEC2,T21N,R2E, AT ROAD CROSSING AT TAHLEQUAH.	1.17	8- 4-61 0.31 9-19-62 0.30 5-28-63 0.38 8-14-63 0.29

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
ISLANDS OF LOWER PUGET SOUND AND ISLAND COUNTY -continued						
QUARTERMASTER HARBOR TRIBUTARY / QUARTERMASTER HRBR	47 22 49 122 29 03	033	17110019	NE,SE,SEC24,T22N,R2E, AT MOUTH AT MAGNOLIA BEACH, AND 150 FT BELOW ROAD CROSSING.	0.35	8- 4-61 0.14 9-20-62 0.07 5-29-63 0.20 8-15-63 0.14
FISHER CREEK / QUARTERMASTER HRBR	47 22 57 122 28 50	033	17110019	SW,NW,SEC19,T22N,R3E, AT MOUTH AT MAGNOLIA BEACH, AND 150 FT BELOW ROAD CROSSING.	1.86	8- 4-61 0.88 9-20-62 0.70 5-29-63 0.79 8-15-63 0.62
JUDD CREEK / QUARTERMASTER HRBR	47 24 40 122 28 18	033	17110019	NE,SW,SEC7,T22N,R3E, AT CULVERT AT 216TH STREET SW, 1 MI UPSTREAM FROM MOUTH, 1.5 MI N OF BURTON, AT GAGING STATION "NEAR BURTON" (12-0917).	4.41	10-31-75 4.41 9-29-76 1.57 9-22-77 1.54 3-16-78 3.92 10-20-78 1.65 4-11-79 2.63
JUDD CREEK / QUARTERMASTER HRBR	47 24 01 122 27 52	033	17110019	NW,NE,SEC18,T22N,R3E, AT MOUTH 1 MI N OF BURTON.	4.82	6- 3-61 3.25 6-20-61 2.83 7- 3-61 2.10 7-24-61 2.38 8- 4-61 2.13 9- 8-61 2.33 9-20-62 1.61 5-29-63 2.34 8-15-63 1.70
QUARTERMASTER HARBOR TRIBUTARY / QUARTERMASTER HRBR	47 24 13 122 27 06	033	17110019	SE,SW,SEC8,T22N,R3E, AT MOUTH, 0.7 MI W OF PORTAGE.	0.43	8- 4-61 0.10 9-20-62 0.07 5-29-63 0.10 8-15-63 0.05
ELLIS CREEK / TRAMP HARBOR	47 25 00 122 26 22	033	17110019	NE,NE,SEC8,T22N,R3E, AT ROAD CROSSING 0.2 MI SW OF ELLISPORT.	0.73	8- 4-61 0.53 9-20-62 0.53 5-28-63 0.39 8-15-63 0.44
TRAMP HARBOR TRIBUTARY / TRAMP HARBOR	47 25 06 122 26 16	033	17110019	SE,SE,SEC5,T22N,R3E, AT MOUTH, 0.1 MI SW OF ELLISPORT.	0.90	8- 4-61 0.44 9-20-62 0.12 5-28-63 0.34 8-15-63 0.38
PUGET SOUND TRIBUTARY / PUGET SOUND	47 27 08 122 26 39	033	17110019	NW,SE,SEC29,T23N,R3E, AT FOOTBRIDGE 100 FT ABOVE MOUTH, 1 MI NE OF VASHON.	0.48	8- 4-61 0.12 9-19-62 0.07 5-28-63 0.10 8-14-63 0.11
PUGET SOUND TRIBUTARY NO. 2 / PUGET SOUND	47 27 16 122 26 37	033	17110019	NE,SE,SEC29,T23N,R3E, 100 FT ABOVE MOUTH, 1 MI NE OF VASHON.	0.64	8- 4-61 0.08e 9-19-62 0.04 5-28-63 0.06 8-14-63 0.04
NEEDLE CREEK / FERN COVE	47 28 42 122 28 51	033	17110019	SW,SW,SEC18,T23N,R3E, 60 FT BELOW ROAD CROSSING 0.25 MI S OF CEDARHURST.	2.93	6- 3-61 2.18 8- 4-61 0.23 9-19-62 2.03 5-28-63 2.48 8-14-63 2.23
COLVOS PASSAGE TRIBUTARY / COLVOS PASSAGE	47 26 32 122 30 40	033	17110019	S1/2,NE,SEC35,T23N,R2E, AT ROAD CROSSING 0.8 MI S OF COVE.	0.07	8- 4-61 0.60e 9-19-62 0.00t 5-28-63 0.06 8-14-63 0.03
GREEN VALLEY CREEK / COLVOS PASSAGE	47 24 48 122 30 41	033	17110019	SW,NE,SEC11,T22N,R2E, 300 FT ABOVE MOUTH AND 0.6 MI N OF LISABEULA.	0.42	8- 4-61 0.88 9-19-62 0.70 5-28-63 0.67 8-14-63 0.46

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
ISLANDS OF LOWER PUGET SOUND AND ISLAND COUNTY -continued						
JOD CREEK / COLVOS PASSAGE	47 24 08 122 31 07	033	17110019	NW,NW,SEC14,T22N,R2E, AT MOUTH 1/8 MI S OF LISABEULA.	0.77	8- 4-61 0.78 9-19-62 0.59 5-28-63 0.73 8-14-63 0.69
COLVOS PASSAGE TRIBUTARY NO. 2 / COLVOS PASSAGE	47 22 06 122 30 56	033	17110019	SE,NW,SEC26,T22N,R2E, AT MOUTH AT PARADISE COVE.	0.17	8- 4-61 0.40e 9-19-62 0.64 5-28-63 0.59 8-14-63 0.53
COLVOS PASSAGE TRIBUTARY NO. 3 / COLVOS PASSAGE	47 20 53 122 31 34	033	17110019	NE,SE,SEC34,T22N,R2E, AT MOUTH AT SPRING BEACH. REMARKS: THIS STREAM IS THE MIDDLE OF THREE STREAMS EACH ESTIMATED OF ABOUT EQUAL FLOW AND WITHIN 100 FT OF EACH OTHER.	0.06	8- 4-61 0.40e 9-19-62 0.12 5-28-63 0.15 8-14-63 0.16
TRAMP HARBOR TRIBUTARY / TRAMP HARBOR	47 23 50 122 23 47	033	17110019	NE,NE,SEC15,T22N,R3E, AT ROAD CROSSING 0.5 MI E OF FERN HEATH.	0.24	8- 4-61 0.00 9-20-62 0.00
QUARTERMASTER HARBOR TRIBUTARY / QUARTERMASTER HRBR	47 23 20 122 25 49	033	17110019	SE,SW,SEC16,T22N,R3E, 0.2 MI W OF MILETA.	0.53	8- 4-61 0.04 9-20-62 0.02 5-29-63 0.03 8-15-63 0.01
W. F. PUGET SOUND TRIBUTARY NO. 2 / PUGET SOUND	47 23 45 122 24 23	033	17110019	NE,SW,SEC15,T22N,R3E, AT ROAD CROSSING AT FERN HEATH.	0.05	9-20-62 0.00t 5-29-63 0.04 8-15-63 0.07
UNNAMEO TRIBUTARY / PUGET SOUND	47 34 30 122 30 25	035	17110019	NW,NE,SEC14,T23N,R2E, 200 FT UPSTREAM FROM MOUTH. REMARKS: ORAINAGE AREA IS APPROXIMATE.	0.14	6-10-75 0.00
MURDEN COVE TRIBUTARY / MURDEN COVE	47 39 12 122 31 16	035	17110019	SE,SE,SEC15,T25N,R2E, AT ROAD CROSSING 800 FT ABOVE MOUTH 1.5 MI N OF WINSLOW.	1.54	6- 2-61 0.53 8- 7-61 0.19 5-22-75 0.51 6-10-75 0.35 7- 8-75 0.13 7-21-75 0.09 8- 4-75 0.12 9-23-75 0.15
MANZANITA BAY TRIBUTARY / MANZANITA BAY	47 40 27 122 33 08	035	17110019	SE,NW,SEC9,T25N,R2E, AT MOUTH 3.5 MI NW OF WINSLOW.	1.37	8- 7-61 0.81 5-22-75 1.05 6-10-75 0.67 7- 8-75 0.43 7-21-75 0.37 8- 4-75 0.35 9-23-75 0.35
FLETCHER BAY TRIBUTARY / FLETCHER BAY	47 38 10 122 33 28	035	17110019	SW,SW,SEC21,T25N,R2E, FLETCHER BAY ROAD CROSSING 2 MI W OF WINSLOW.	0.53	8- 7-61 0.34
FLETCHER BAY TRIBUTARY / FLETCHER BAY	47 38 37 122 33 58	035	17110019	SE,NE,SEC20,T25N,R2E, AT ROAD CROSSING, 2.6 MI NW OF WINSLOW.	1.36	5-22-75 0.39 6-10-75 0.33 7- 8-75 0.16 7-21-75 0.10 8- 4-75 0.10 9-23-75 0.14

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
DUWAMISH RIVER BASIN							
GREEN RIVER / DUWAMISH RIVER	47 10 57 121 23 16	033	17110013	NW,NE,SEC34,T20N,R11E, SNOQUALMIE NATIONAL FOREST, 300 FT UPSTREAM FROM TWIN CAMP CREEK, 5.3 MI SE OF LESTER, AT MI 90.6.	16.5	8-27-73	10.7
TWIN CAMP CREEK / GREEN RIVER	47 10 56 121 23 20	033	17110013	NW,NE,SEC34,T20N,R11E, SNOQUALMIE NATIONAL FOREST, 200 FT UPSTREAM FROM MOUTH, 5.3 MI SE OF LESTER.	9.60	9- 7-62 10- 2-62 8- 6-63 8-27-73	4.14 3.67 7.04 5.11
GREEN RIVER / DUWAMISH RIVER	47 10 58 121 23 22	033	17110013	NW,NE,SEC34,T20N,R11E, 40 FT BELOW TWIN CAMP CREEK AND 5.25 MI E OF LESTER.	26.1	9- 7-62 10- 2-62 8- 6-63	11.0 9.37 17.9
GREEN RIVER / DUWAMISH RIVER	47 12 44 121 25 13	033	17110013	NW,SEC21,T20N,R11E, SNOQUALMIE NATIONAL FOREST, 0.8 MI DOWNSTREAM FROM INTAKE CR, 3.3 MI E OF LESTER, AT MI 87.9, AT GAGING STATION "BELOW INTAKE CREEK NEAR LESTER" (12-1034).	34.8	10-11-77	34.7
SNOW CREEK / SUNDAY CREEK	47 16 42 121 25 41	033	17110013	SW,NE,SEC29,T21N,R11E, AT FORMER LOGGING ROAD CROSSING 6 MI NE OF LESTER.	1.82	5-10-62 7- 3-62 7-25-62 9- 7-62 8- 6-63	13.6 10.2 4.51 1.52 1.97
SNOW CR TRIBUTARY / SNOW CREEK	47 15 39 121 24 22	033	17110013	NE,SE,SEC33,T21N,R11E, 300 FT ABOVE MOUTH AND 5.5 MI NE OF LESTER.	1.54	5-10-62 7- 3-62 7-25-62 9- 7-62 8- 6-63	9.69 3.51 1.66 0.81 0.90
WEST CREEK / SNOW CREEK	47 15 41 121 24 51	033	17110013	NE,SW,SEC33,T21N,R11E, AT ELEVATION 2350 FT, 0.6 MI ABOVE MOUTH, 5.25 MI NE OF LESTER.	3.75	5-10-62 7- 3-62 7-25-62 9- 7-62 8- 6-63	39.2 5.06 2.55 2.04 3.28
EAST CREEK / SNOW CREEK	47 15 23 121 24 09	033	17110013	SE,SE,SEC33,T21N,R11E, 400 FT ABOVE MOUTH AND 5.5 MI NE OF LESTER.	2.50	5-10-62 7- 3-62 7-25-62 9- 7-62 8- 6-63	11.6 2.49 1.24 0.69 1.01
SUNDAY CREEK / GREEN RIVER	47 12 58 121 26 49	033	17110013	NE,SE,SEC18,T20N,R11E, 200 FT ABOVE MOUTH AND 2 MI E OF LESTER.	24.3	9- 7-62	11.5
FRIDAY CREEK / GREEN RIVER	47 13 17 121 27 22	033	17110013	SE,NW,SEC18,T20N,R11E, 0.4 MI UPSTREAM FROM MOUTH, 1.9 MI NE OF LESTER, AT GAGING STATION "NEAR LESTER" (12-1040).	4.67	10-11-77	8.85
SAWMILL CREEK / GREEN RIVER	47 12 36 121 28 06	033	17110013	NE,NE,SEC24,T20N,R10E, 500 FT ABOVE MOUTH AND 1 MI E OF LESTER.	7.90	9- 6-62 8- 7-63	1.79 3.51
CHAMPION CREEK / GREEN RIVER	47 11 37 121 32 49	033	17110013	SW,NW,SEC28,T20N,R10E, AT PRIVATE ROAD CROSSING, 3 MI W OF LESTER.	5.98	9- 6-62	1.87
SMAY CR TRIBUTARY / SMAY CREEK	47 15 37 121 32 24	033	17110013	SE,NW,SEC33,T21N,R10E, 800 FT ABOVE ROAD CULVERT AND 4.4 MI NW OF LESTER.	0.66	6-14-62 7- 2-62 7-24-62 9- 6-62	2.24 2.00 1.42 0.88
SMAY CREEK TRIBUTARY NO. 2 / SMAY CREEK	47 15 26 121 32 28	033	17110013	SE,SW,SEC33,T21N,R10E, 800 FT ABOVE MOUTH AND 4.2 MI NW OF LESTER.	0.52	6-14-62 7- 2-62 7-24-62 9- 6-62 8- 5-63	2.31 1.23 0.76 0.25 0.52

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
DUWAMISH RIVER BASIN -continued							
SMAY CREEK TRIBUTARY NO. 3 / SMAY CREEK	47 15 44 121 33 12	033	17110013	SE,NE,SEC32,T21N,R10E, 80 FT ABOVE MOUTH AND 4.7 MI NW OF LESTER.	0.36	4- 9-62 6-14-62 7- 2-62 7-24-62 9- 6-62 8- 5-63	12.3 3.40 2.23 1.70 0.67 1.24
SMAY CREEK TRIBUTARY NO. 4 / SMAY CREEK	47 15 34 121 33 52	033	17110013	NE,SW,SEC32,T21N,R10E, 50 FT ABOVE MOUTH, JUST BELOW CONTROL OF SMAY CREEK NEAR LESTER GAGING STATION, 5 MI NW OF LESTER.	1.33	10- 2-52 5- 9-62 6-14-62 7- 2-62 7-24-62 9- 6-62 8- 5-63	0.31 5.03 2.02 1.03 0.51 0.25 0.44
SMAY CREEK / GREEN RIVER	47 13 28 121 36 20	033	17110013	NE,NW,SEC13,T20N,R9E, 0.2 MI ABOVE MOUTH AND 5.5 MI W OF LESTER.	22.2	9- 6-62	17.0
CHARLEY CREEK / GREEN RIVER	47 15 30 121 46 43	033	17110013	SW,SEC34,T21N,R8E, 300 FT DOWNSTREAM FROM LOGGING ROAD BRIDGE, 0.75 MI DOWNSTREAM FROM FORMER GAGING STATION SITE, AND 1.2 MI SE OF HOWARD HANSON DAM.	11.7	1-29-65	5360
CHARLEY CREEK / GREEN RIVER	47 15 55 121 46 29	033	17110013	SE,NW,SEC34,T21N,R8E, 1000 FT ABOVE MOUTH AND 6 MI SE OF PALMER.	13.2	8-16-60 9- 9-60 10-18-60 12- 8-60 1-11-61 2-13-61 3-28-61 4-20-61 5-22-61 7-14-61 8-18-61 9-12-61 10-18-61 11-21-61 2- 7-62 3-21-62 4-17-62 11- 7-62 12-19-62 1-25-63 2-27-63 5- 7-64 12-11-66	16.9 29.2 16.0 66.4 104 194 80.9 78.8 57.5 14.3 12.2 10.0 31.6 67.7 60.8 51.2 96.7 26.9 104 39.8 125 96.1 127
NORTH FORK GREEN RIVER / GREEN RIVER	47 18 46 121 46 08	033	17110013	NW,NE,SEC15,T21N,R8E, ABOUT 0.7 MI ABOVE GAGING STATION (12-1057).	16.4	9-12-40 9- 3-42 9-11-42 10- 9-42 10-23-42 12-17-42 3- 8-43 5- 6-43 7- 5-43 8- 6-43 9-22-43 9-12-45 8-22-56 6-11-68	7.46 12.9 13.2 9.39 9.93 202 50.5 99.9 39.7 20.4 11.9 10.7 13.0 75.0
NORTH FORK GREEN RIVER / GREEN RIVER	47 16 55 121 45 52	033	17110013	NE,NE,SEC27,T21N,R8E, AT FORMER SELLECK - LESTER ROAD BRIDGE, WITHIN UPPER LIMIT OF HOWARD A. HANSON RESERVOIR.	29.2	9-12-40 9- 3-42 9-11-42 10- 9-42 10-23-42 12-17-42 3- 8-43	27.2 46.2 40.9 35.4 31.8 350 129

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
DUWAMISH RIVER BASIN -continued						
						5- 6-43 192
						7- 5-43 85.8
						8- 6-43 55.3
						9-22-43 36.1
						9-12-45 36.6
						12- 9-52 37.3
						8-17-60 52.9
						10-18-60 42.3
						12- 8-60 163
						1-11-61 278
						2-13-61 299
						3-28-61 189
						4-21-61 178
						5-22-61 167
						7- 5-61 82.8
						8-15-61 34.3
						9-13-61 31.3
						10-13-61 139
						11-22-61 454
						2-13-62 132
						4-17-62 185
						11- 7-62 64.2
						4-19-63 172
						6-11-68 139
						8- 9-68 41.0
						8-20-68 62.6
						11-29-68 176
						3-14-69 95.5
						4-22-69 298
						5-28-69 158
						7-16-69 83.9
						8-27-69 43.4
						9-23-69 121
						9-30-69 290
						10- 8-69 110
						11-20-69 73.4
						12- 1-71 115
						12-10-71 345
						3-21-72 405
SWAMP DRAIN / GREEN RIVER	47 16 29 121 46 05	033	17110013	SE, SEC27, T21N, R8E, 500 FT ABOVE MOUTH AND 0.5 MI NW OF EAGLE GORGE.	--	8-16-60 0.79
						9- 9-60 0.54
						12- 8-60 0.92
						1-11-61 1.21
						2- 7-61 1.73
						3-28-61 1.30
						4-21-61 1.42
						5-22-61 1.13
						7-14-61 0.45
						8-15-61 0.32
						9-12-61 0.51
						10-13-61 1.27
						11-22-61 4.90
						2-13-62 0.80
						3-20-62 2.56
						4-17-62 1.04
						11- 7-62 0.69
						12-19-62 2.62
BEAR CREEK / GREEN RIVER	47 17 00 121 48 10	033	17110013	SE CORNER SEC20, T21N, R8E, AT LOGGING BRIDGE 0.25 MI UPSTREAM FROM MOUTH AND 1 MI NW OF HOWARD HANSON DAM, AT FORMER GAGING STATION "NEAR EAGLE GORGE" (12-1060).	4.10	8-23-45 1.24
						10- 9-45 6.47
						11-22-59 710 +
						1-29-65 1330

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
DUWAMISH RIVER BASIN -continued						
GREEN RIVER / DUWAMISH RIVER	47 18 19 121 50 58	033	17110013	NE,SE,SEC13,T13N,R7E, AT CITY OF TACOMA PURIFICATION PLANT, AT MI 60.4, AT GAGING STATION "NEAR PALMER" (12-1067).	231	4-15-51 1610 3-21-52 379 8-29-52 35.0 9-23-52 15.9 9-24-52 16.7 10- 9-52 7.94 10-14-52 10.1 10-17-52 8.40 10-20-52 8.01 10-29-52 9.40 11-25-52 9.00 12- 1-52 9.85 8-12-53 109 9-15-54 139 7-19-57 179 3-26-60 2250 4-19-60 1120 5-27-60 1670 2- 7-61 3590 8-18-61 39.6
GREEN RIVER SPRING / GREEN RIVER	47 19 19 121 54 06	033	17110013	SE,NW,SEC10,T21N,R7E, AT ROAD CROSSING AT KANASKET AND 700 FT ABOVE MOUTH.	--	5-21-63 15.2 9- 6-63 4.31 2-12-64 23.4
GREEN RIVER SPRING NO. 2 / GREEN RIVER	47 22 05 121 52 42	033	17110013	SE,NW,SEC26,T22N,R7E, AT KANGLEY - SELLECK ROAD CROSSING 0.25 MI S OF SELLECK.	--	5-21-63 2.59
GARNER SPRING / GREEN RIVER	47 17 25 121 57 55	033	17110013	NE,SW,SEC19,T21N,R7E, 50 FT ABOVE MOUTH AND 1.9 MI W OF CUMBERLAND.	--	9- 6-63 4.20
BLACK DIAMOND SPRING / GREEN RIVER	47 17 12 121 57 58	033	17110013	SE,SW,SEC19,T21N,R7E, 500 FT ABOVE MOUTH AND 2 MI W OF CUMBERLAND.	--	9- 6-63 4.36
ICY CREEK / GREEN RIVER	47 16 34 121 58 38	033	17110013	NE,SE,SEC25,T21N,R6E, 0.3 MI ABOVE MOUTH AND 2.5 MI SE OF BLACK DIAMOND.	--	8-28-61 6.53 9- 1-61 4.62 9-13-61 4.13 9-15-61 3.93 10-25-61 2.52 11-16-61 4.08 12-27-61 21.9 2- 7-62 26.9 3-14-62 19.5 4-19-62 31.7 5-21-62 23.3 6-26-62 16.9 8- 2-62 9.74 9-11-62 6.46 10- 8-62 4.64 11- 7-62 5.04 12-12-62 39.4 1-16-63 40.5 2-21-63 35.9 3- 8-63 38.6 3-25-63 24.7 4- 3-63 25.1 4-24-63 33.4 5-13-63 27.4 6- 7-63 16.5 6-20-63 20.1 7-16-63 17.5 7-30-63 14.9 8-23-63 10.6 8-29-63 9.91 9- 9-63 7.60

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
DUWAMISH RIVER BASIN -continued						
DEEP CREEK / DEEP LAKE	47 17 25 121 55 00	033	17110013	SE,SEC21,T21N,R7E, AT NORTHERN PACIFIC RAIL- ROAD CROSSING, 0.6 MI NE OF CUMBERLAND, AT CREST-STAGE GAGE "AT CUMBERLAND" (12-1072)	2.17	3- 4-50 82.0 2-10-51 109 3-16-51 19.7 10-22-51 12.0 12-12-51 4.87 1-23-53 43.0 12- 9-53 93.2 12-11-53 34.2 2- 8-55 59.8 12-11-55 102 10-21-56 61.0 1-17-58 44.2 1-24-59 60.0 10-22-59 103 11-25-60 70.0 1-26-64 39.2
GREEN RIVER / DUWAMISH RIVER	47 16 36 122 01 05	033	17110013	NE,SE,SEC27,T21N,R6E, 500 FT BELOW FORD, 800 FT ABOVE FLAMING GEYSER PARK AND 2.4 MI SW OF BLACK DIAMOND.	--	9- 6-63 167 2-12-64 1150
GREEN RIVER / DUWAMISH RIVER	47 16 57 122 03 13	033	17110013	SW,NW,SEC28,T21N,R6E, AT HWY BRIDGE 0.8 MI UPSTREAM FROM NEWAUKUM CREEK, AT GAGING STATION "NEAR BLACK DIAMOND" (12-1075).	285	9-24-62 217 4-21-65 3940 3-27-69 2030 6-19-69 482 6-27-69 1160 6-30-69 878 7- 7-69 721 7-17-69 428 7-25-69 322 7-30-69 281 8- 4-69 238 8-15-69 188 10- 2-75 170 12- 7-75 8700 1-14-76 1790 4- 7-76 2070 6-10-76 323 9-22-76 229 8- 1-77 192
CLOVERCREST OUTFALL/ NEWAUKUM CREEK	47 12 38 122 00 14	033	17110013	SW,NW,SEC23,T20N,R6E, AT ROAD CROSSING, (CLOVERCREST SUBDIVISION) IN ENUMCLAW.	0.26	7-11-77 0.07 8-24-77 0.11 9-12-77 0.03 9-19-77 0.04 9-23-77 5.10 10-25-77 0.22 11-18-77 0.18 11-26-77 0.87 11-30-77 0.47 12- 6-77 4.66 1-10-78 0.69 2-14-78 0.05 3-17-78 0.05 4-10-78 0.03 4-17-78 0.32 6-13-78 0.11 8- 2-78 0.00
SPRING CREEK / NEWAUKUM CREEK	47 12 59 122 01 32	033	17110013	SW,SE,SEC15,T20N,R6E, 50 FT ABOVE MOUTH, 1.5 MI NW OF ENUMCLAW.	1.49	9-28-45 3.84 9- 5-67 3.61
NEWAUKUM CREEK / GREEN RIVER	47 14 34 122 02 17	033	17110013	NE,NE,SEC9,T20N,R6E, AT 400TH STREET ROAD CROSSING, 2.8 MI NW FROM ENUMCLAW.	22.6	8-31-44 14.0 8- 3-77 14.7
NEWAUKUM CREEK TRIBUTARY / NEWAUKUM CREEK	47 15 12 122 01 34	033	17110013	NE,NW,SEC3,T20N,R6E, AT 236 AVE. SE ROAD CROSSING 3.8 MI SW OF BLACK DIAMOND.	1.52	7-11-77 0.16 8-24-77 0.15 9-12-77 0.08 9-23-77 1.08

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
DUWAMISH RIVER BASIN -continued						
						10-25-77 0.71
						11-18-77 1.43
						11-26-77 7.10
						11-29-77 11.8
						11-30-77 5.39
						12- 3-77 6.30
						12- 6-77 15.3
						1-10-78 3.96
						2-14-78 1.50
						3-17-78 1.06
						4-17-78 2.40
						5-12-78 1.30
						6-13-78 0.63
						8- 2-78 0.08
BURNS CREEK / GREEN RIVER	47 17 00 122 06 10	033	17110013	NE,NE,SEC25,T21N,R5E, 0.75 MI ABOVE MOUTH, 5 MI SW OF BLACK DIAMOND, AT GAGING STATION "NEAR BLACK DIAMOND" (12-1090).	1.73	9- 5-67 2.30
GREEN RIVER / DUWAMISH RIVER	47 16 42 122 07 14	033	17110013	NW,SW,SEC25,T21N,R5E, 0.8 MI DOWNSTREAM FROM BURNS CREEK, 5.3 MI SE OF AUBURN.	325	6-19-69 529 7-17-69 442 7-25-69 347 7-30-69 292 8- 4-69 265 8-15-69 232
GREEN RIVER / DUWAMISH RIVER	47 17 12 122 09 14	033	17110013	SE,SW,SEC22,T21N,R5E, 400 FT UPSTREAM FROM ROAD CROSSING, 3.6 MI SE OF AUBURN, AT MI 35.3.	327	3-15-44 816 4- 6-44 1540 5-18-44 1080 6-15-44 567 11-23-44 455 1- 7-45 11800 3-27-69 1770 6-19-69 521 6-27-69 1200 6-30-69 948 7- 7-69 763 7-17-69 444 7-25-69 355 7-30-69 305 8- 4-69 268 8-15-69 225
BIG SOOS CREEK / GREEN RIVER	47 22 56 122 08 24	033	17110013	NW,NW,SEC23,T22N,R5E, AT COUNTY ROAD BRIDGE 4 MI E OF KENT.	6.96	7- 5-45 2.12 7-19-45 1.59 8- 6-45 1.59 8-22-45 1.50 10-13-45 2.73 9-19-62 2.56 8-14-63 2.23
LITTLE SOOS CREEK / BIG SOOS CREEK	47 22 20 122 06 40	033	17110013	SOUTH LINE SEC24,T22N,R5E, 1.5 MI ABOVE MOUTH, 5.5 MI E OF KENT, AT GAGING STATION "NEAR KENT" (12-1095).	6.08	7-18-44 1.90 8-17-44 1.85 9-21-44 1.90 10-17-44 2.12 10- 1-46 1.74 10- 1-46 1.22 9-19-62 0.16 8-14-63 0.24
BIG SOOS CREEK / GREEN RIVER	47 20 38 122 08 00	033	17110013	SE,NW,SEC2,T21N,R5E, 300 FT ABOVE JENKINS CREEK, 5 MI NE OF AUBURN, AT GAGING STATION "ABOVE JENKINS CREEK NEAR AUBURN" (12-1100).	20.9	10- 2-45 8.23 10-13-45 7.74 9-19-62 5.47 8-14-63 5.75
WILDERNESS LAKE OUTLET / JENKINS CREEK	47 22 33 122 02 12	033	17110013	SE,SE,SEC21,T22N,R6E, AT OUTLET OF WILDER- NESS LAKE 2.5 MI S OF MAPLE VALLEY.	0.66	9-15-69 0.01e 2-16-70 4.40 6-24-70 0.83 10-20-70 0.01e 2- 9-71 4.70

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
DUWAMISH RIVER BASIN -continued						
						5-14-71 0.51
						6-29-71 0.90
						8-10-71 0.52
						9-14-71 0.18e
						11- 1-71 0.36
LAKE LUCERNE OUTLET/ JENKINS CREEK	47 22 05 122 02 51	033	17110013	SE,NW,SEC28,T22N,R6E, AT OUTLET OF LAKE LUCERNE, 1.4 MI NW OF SUMMIT.	0.63	8-30-44 0.00 9-22-69 0.00 2-16-70 1.97 6-24-70 0.01e 10-21-70 0.00 2-17-71 3.62 5-27-71 0.60e 6-29-71 0.84 9-14-71 0.02e
JENKINS CREEK / BIG SOOS CREEK	47 20 24 122 07 42	033	17110013	SE,NW,SEC2,T21N,R5E, 75 FT UPSTREAM FROM MOUTH, 5 MI NE OF AUBURN, AT GAGING STATION "NEAR AUBURN" (12-1105).	13.5	9-19-62 13.5 8-14-63 14.9 9- 1-67 12.1
COVINGTON CREEK / BIG SOOS CREEK	47 18 51 122 06 32	033	17110013	NW,SW,SEC12,T21N,R5E, AT COUNTY ROAD BRIDGE, 0.75 MI UPSTREAM FROM MOUTH, 5 MI NE OF AUBURN, AT GAGING STATION "NEAR AUBURN" (12-1120).	21.6	11- 6-44 2.45 10-12-45 5.02 9-19-62 2.94 8-14-63 4.55
BIG SOOS CREEK SPRING / BIG SOOS CREEK	47 18 31 122 09 56	033	17110013	SE,NE,SEC16,T21N,R5E, AT CULVERT, NEAR BIG SOOS HATCHERY, AND 3 MI E OF AUBURN.	--	5-21-63 0.43
MILL CREEK (FORMERLY HILL CREEK) / GREEN RIVER	47 18 15 122 16 00	033	17110013	SW,SW,SEC14,T21N,R4E, AT PRIVATE DRIVEWAY OFF STATE HWY 18, 2 MI W OF AUBURN, AT CREST-STAGE GAGE "NEAR AUBURN" (12-1132). REMARKS: DAY FOR DEC 1955 MEASUREMENT IS UNCERTAIN- MAY BE THE 21ST.	3.14	1-20-50 62.0 2- 9-51 112 2- 9-51 99.7 4-27-52 33.0 1-19-53 9.59 1-31-53 35.0 1- 6-54 47.5 2- 8-55 36.6 12-11-55 53.7 2-24-57 46.9 1-17-58 40.5 1-24-59 55.6 12-15-59 45.0 11-24-60 65.0 5- 7-63 3.62 12-28-65 44.8
HILL CREEK (FORMERLY PEASLEY CREEK) / GREEN RIVER	47 22 03 122 14 51	033	17110013	SW,NW,SEC25,T22N,R4E, AT STATE HWY 2M CROSS- ING NEAR MOUTH 0.5 MI SW OF KENT.	10.5	7- 6-45 3.03 7-19-45 2.16 8- 4-45 1.75 8-24-45 1.36 9-19-62 3.07 8-14-63 1.78 9- 5-67 1.84
SPRING BROOK CREEK / BLACK RIVER	47 25 49 122 13 36	033	17110013	WEST LINE SW,SEC31,T23N,R5E, AT STATE HWY 5 1 MI SE OF ORILLIA.	8.44	7- 5-45 4.61 7-18-45 3.41 8- 4-45 3.06 8-23-45 2.79 9-20-62 3.52 8-14-63 3.63
GREEN RIVER / DUWAMISH RIVER	47 24 45 122 15 49	033	17110013	NE,NW,SEC11,T22N,R4E, AT 212TH STREET BRIDGE 2.5 MI NW OF KENT CITY HALL, 2.7 MI SE OF MAIN TERMINAL BUILDING OF SEA-TAC AIRPORT, AND AT MI 18.3.	433	8- 3-77 269
MILL CREEK / BLACK RIVER	47 25 16 122 14 54	033	17110013	NE,SE,SEC2,T22N,R4E, AT STATE HWY 181 BRIDGE AT KENT.	--	3-19-85 5.24 5-28-85 2.59 8- 2-85 1.76

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
DUWAMISH RIVER BASIN -continued						
MILL CREEK / BLACK RIVER	47 26 26 122 14 26	033	17110013	SE,NW,SEC36,T23N,R4E, 15 FT UPSTREAM FROM RAILROAD CROSSING, AT ORILLIA.	--	3-19-85 4.50 5-28-85 3.12 8- 2-85 2.59
LAKE WASHINGTON BASIN						
NORTH FORK CEDAR RIVER TRIBUTARY / N.F. CEDAR RIVER	47 19 18 121 27 05	033	17110012	NE,SEC7,T21N,R11E, AT LOGGING ROAD CROSSING 1 MI ABOVE MOUTH AND 7.75 MI N OF LESTER.	0.57	9-16-60 0.29 7-19-61 0.33 8-24-61 0.01e 7-27-62 0.76
TINKHAM CREEK / N.F. CEDAR RIVER	47 19 32 121 28 05	033	17110012	NE,SEC12,T21N,R10E, 80 FT BELOW LOGGING ROAD BRIDGE, 400 FT ABOVE MOUTH, AND 8 MI N OF LESTER.	2.29	9-16-60 3.48 7-19-61 4.37 8-24-61 1.98 7-27-62 4.63
NORTH FORK CEDAR RIVER TRIBUTARY NO. 2 / N.F. CEDAR RIVER	47 19 23 121 28 45	033	17110012	SE,NW,SEC12,T21N,R10E, 500 FT BELOW LOGGING ROAD BRIDGE, 500 FT ABOVE MOUTH, AND 7.75 MI N OF LESTER.	0.40	9-16-60 0.19 7-19-61 0.42 8-24-61 0.38 7-27-62 0.47
SOUTH FORK CEDAR RIVER TRIBUTARY / S.F. CEDAR RIVER	47 16 43 121 28 40	033	17110012	SE,NW,SEC25,T21N,R10E, 150 FT BELOW CULVERT CROSSING ON LOGGING ROAD, 2000 FT ABOVE MOUTH, AND 4.75 MI N OF LESTER.	0.53	9-16-60 1.73 7-19-61 0.75 8-24-61 0.17 7-27-62 0.74
SOUTH FORK CEDAR RIVER TRIBUTARY NO. 2 / S.F. CEDAR RIVER	47 17 05 121 28 39	033	17110012	SE,SW,SEC24,T21N,R10E, 25 FT ABOVE MOUTH AND 5.25 MI N OF LESTER.	0.65	9-16-60 0.44 7-19-61 0.76 8-24-61 0.19 7-27-62 0.55
SOUTH FORK CEDAR RIVER / CEDAR RIVER	47 17 06 121 28 48	033	17110012	SW,SEC24,T21N,R10E, 500 FT BELOW TRIBUTARY NO. 2, 3 MI ABOVE CONFLUENCE WITH NORTH FORK, AND 5.25 MI N OF LESTER.	2.43	9-16-60 3.56 7-19-61 3.42 8-24-61 1.40 7-27-62 4.00
SOUTH FORK CEDAR RIVER TRIBUTARY NO. 3 / S.F. CEDAR RIVER	47 17 54 121 30 44	033	17110012	SE,SEC15,T21N,R10E, 20 FT ABOVE LOGGING ROAD BRIDGE, 2000 FT ABOVE MOUTH, AND 6.5 MI NW OF LESTER.	1.09	9-16-60 0.58 7-19-61 0.58 8-24-61 0.10 7-27-62 0.82
GOAT CREEK (FORMERLY CEDAR RIVER TRIBUTARY) / CEDAR RIVER	47 19 04 121 31 49	033	17110012	SE,SEC9,T21N,R10E, ABOVE FALLS AT LOGGING ROAD BRIDGE CROSSING, 400 FT ABOVE MOUTH, AND 8 MI NW OF LESTER.	2.06	9-16-60 2.02 7-19-61 3.98 8-24-61 1.06 7-27-62 3.54
VIOLA CREEK (FORMERLY CEDAR RIVER TRIBUTARY NO. 2) / CEDAR RIVER	47 19 19 121 32 00	033	17110012	NE,SEC9,T21N,R10E, 100 FT ABOVE MOUTH, 0.25 MI NW OF LOGGING ROAD BRIDGE OVER TRIBU- TARY NO. 1, AND 8.25 MI NW OF LESTER.	0.64	9-16-60 0.27 7-19-61 0.15 8-24-61 0.02 7-27-62 0.10
CEDAR RIVER TRIBUTARY NO. 3 / CEDAR RIVER	47 19 29 121 31 53	033	17110012	NE,SEC9,T21N,R10E, 100 FT BELOW LOGGING ROAD BRIDGE, 400 FT ABOVE MOUTH, AND 8.5 MI NW OF LESTER.	0.72	9-16-60 0.21 7-19-61 0.38 8-24-61 0.04 7-27-62 0.28
BEAR CREEK / CEDAR RIVER	47 20 25 121 32 06	033	17110012	SW,SEC33,T22N,R10E, 100 FT ABOVE LOGGING ROAD BRIDGE, 0.75 MI ABOVE MOUTH, AND 9.5 MI NW OF LESTER.	1.87	9-16-60 4.22 7-18-61 4.87 8-24-61 2.77 7-26-62 6.45
BEAR CR TRIBUTARY / BEAR CREEK	47 20 01 121 31 44	033	17110012	NE,SEC4,T21N,R10E, 50 FT BELOW LOGGING ROAD CROSSING, 4200 FT ABOVE MOUTH, AND 9 MI NW OF LESTER.	0.34	9-16-60 0.45 7-18-61 0.66 8-24-61 0.33 7-26-62 0.51

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
BEAR CREEK TRIBUTARY NO. 2 / BEAR CREEK	47 20 11 121 31 49	033	17110012	NE, SEC4, T21N, R10E, 400 FT BELOW LOGGING ROAD CROSSING, 0.5 MI ABOVE MOUTH, AND 9 MI NW OF LESTER.	0.25	9-16-60 0.08 7-19-61 0.21 8-24-61 0.08 7-26-62 0.01
SEATTLE CREEK / CEDAR RIVER	47 20 28 121 32 59	033	17110012	SE, SEC32, T22N, R10E, 50 FT ABOVE ROAD BRIDGE, 150 FT ABOVE MOUTH, AND 12 MI SE OF CEDAR FALLS.	3.75	9-16-60 3.90 7-19-61 3.34 8-24-61 0.93 7-26-62 3.47
CEDAR RIVER TRIBUTARY NO. 4 / CEDAR RIVER	47 20 53 121 33 03	033	17110012	NE, SEC32, T22N, R10E, AT ROAD FORK TO BEAR CREEK CABIN, 1200 FT ABOVE MOUTH, AND 11.5 MI SE OF CEDAR FALLS.	0.28	9-16-60 0.00 7-18-61 0.06 8-25-61 0.00 7-26-62 0.03
CEDAR RIVER TRIBUTARY NO. 5 / CEDAR RIVER	47 20 56 121 33 26	033	17110012	N1/2, SEC32, T22N, R10E, 60 FT ABOVE ROAD CULVERT, 1000 FT ABOVE MOUTH, AND 11.5 MI SE OF CEDAR FALLS.	0.23	9-16-60 0.19 7-18-61 0.40 8-25-61 0.10 7-26-62 0.19
CEDAR RIVER TRIBUTARY NO. 6 / CEDAR RIVER	47 21 00 121 33 39	033	17110012	NW, SEC32, T22N, R10E, AT ROAD CULVERT 1000 FT ABOVE MOUTH AND 11.5 MI SE OF CEDAR FALLS.	0.24	9-16-60 0.23 7-18-61 0.39 8-25-61 0.16 7-26-62 0.27
CEDAR RIVER TRIBUTARY NO. 7 / CEDAR RIVER	47 20 59 121 34 08	033	17110012	NE, SEC31, T22N, R10E, AT ROAD CROSSING 500 FT ABOVE MOUTH AND 11 MI SE OF CEDAR FALLS.	0.29	9-16-60 0.47 7-18-61 0.54 8-25-61 0.44 7-26-62 0.52
FINDLEY CREEK / CEDAR RIVER	47 20 55 121 35 21	033	17110012	NE, SEC36, T22N, R9E, 250 FT ABOVE MOUTH AND 10 MI SE OF CEDAR FALLS.	1.95	9-16-60 2.70 7-18-61 2.67 8-24-61 0.91 7-26-62 2.02
ROARING CREEK / CEDAR RIVER	47 21 28 121 35 50	033	17110012	SE, SEC25, T22N, R9E, AT ROAD CULVERT 500 FT ABOVE MOUTH AND 10 MI SE OF CEDAR FALLS.	0.93	9-15-60 0.97 7-18-61 1.74 8-23-61 1.00 7-25-62 1.25
CEDAR RIVER TRIBUTARY NO. 8 / CEDAR RIVER	47 21 35 121 36 06	033	17110012	CENTER OF SEC25, T22N, R9E, AT ROAD CULVERT 10 MI SE OF CEDAR FALLS.	0.21	9-15-60 0.41 7-18-61 0.50 8-23-61 0.11 7-26-62 0.55
CEDAR RIVER TRIBUTARY NO. 9 / CEDAR RIVER	47 21 40 121 36 15	033	17110012	NW, SEC25, T22N, R9E, AT CULVERT CROSSING 9.5 MI SE OF CEDAR FALLS.	0.13	9-15-60 0.08 7-18-61 0.44 8-23-61 0.21
CEDAR RIVER TRIBUTARY NO. 10 / CEDAR RIVER	47 21 43 121 36 34	033	17110012	SE, SEC26, T22N, R9E, AT ROAD CROSSING 8.75 MI SE OF CEDAR FALLS.	0.12	9-15-60 0.04 7-17-61 0.00 8-23-61 0.00 7-26-62 0.02
CEDAR RIVER TRIBUTARY NO. 11 / CEDAR RIVER	47 21 49 121 36 47	033	17110012	NE, SEC26, T22N, R9E, AT CULVERT CROSSING 8.5 MI SE OF CEDAR FALLS.	--	7-18-61 0.12
CEDAR RIVER TRIBUTARY NO. 12 / CEDAR RIVER	47 21 59 121 37 07	033	17110012	NE, NW, SEC26, T22N, R9E, AT ROAD CROSSING 200 FT ABOVE MOUTH AND 8.25 MI SE OF CEDAR FALLS.	--	7-18-61 0.39 8-23-61 0.00
CHESTER MORSE LAKE TRIBUTARY / CHESTER MORSE LAKE	47 22 13 121 37 25	033	17110012	S1/2, SEC23, T22N, R9E, AT ROAD CROSSING 200 FT ABOVE MOUTH AND 8.25 MI SE OF CEDAR FALLS.	0.33	9-15-60 0.00t 7-26-62 0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
CHESTER MORSE LAKE TRIBUTARY NO. 2 / CHESTER MORSE LAKE	47 22 16 121 37 32	033	17110012	NE,SW,SEC23,T22N,R9E, AT ROAD CROSSING 400 FT ABOVE MOUTH AND 8 MI SE OF CEDAR FALLS.	--	9-15-60 0.00 7-18-61 0.00 8-23-61 0.00 7-26-62 0.00
CHESTER MORSE LAKE TRIBUTARY NO. 3 / CHESTER MORSE LAKE	47 22 20 121 37 40	033	17110012	NW,SW,SEC23,T22N,R9E, AT ROAD CROSSING 600 FT ABOVE MOUTH AND 8 MI SE OF CEDAR FALLS.	--	9-15-60 0.00 7-18-61 0.00 8-23-61 0.00 7-26-62 0.00
CHESTER MORSE LAKE TRIBUTARY NO. 4 / CHESTER MORSE LAKE	47 22 22 121 38 00	033	17110012	SE,SEC22,T22N,R9E, AT ROAD CROSSING 400 FT ABOVE MOUTH AND 7.5 MI SE OF CEDAR FALLS.	--	9-15-60 0.00 7-18-61 0.00 8-23-61 0.00 7-26-62 0.00
McCLELLAN CREEK / CHESTER MORSE LAKE	47 22 50 121 39 29	033	17110012	NE,SEC21,T22N,R9E, AT CULVERT 6.25 MI SE OF CEDAR FALLS.	1.40	12- 9-56 216 9-15-60 0.79 7-18-61 0.56 8-23-61 0.13 7-25-62 0.33
GREEN POINT CREEK / CHESTER MORSE LAKE	47 23 20 121 40 30	033	17110012	SE,SEC17,T22N,R9E, AT ROAD CULVERT 5.5 MI SE OF CEDAR FALLS, AT CREST-STAGE GAGE "NEAR CEDAR FALLS" (12-1153).	0.89	11-18-52 0.00 12-10-56 119 1-16-58 43.2 11-18-58 119 12-15-59 113 9-15-60 0.00 7-18-61 0.00 8-23-61 0.00 7-25-62 0.00
REX RIVER / CHESTER MORSE LAKE	47 18 47 121 37 47	033	17110012	SW,SW,SEC11,T21N,R9E, AT END OF LOGGING ROAD 1500 FT BELOW FALLS, AND ABOUT 1 MI ABOVE PINE CREEK, AND 10 MI SE OF CEDAR FALLS.	3.59	9-14-60 5.62 7-18-61 3.30 8-24-61 1.11 7-26-62 3.71
PINE CREEK / REX RIVER	47 19 27 121 37 10	033	17110012	NW,NE,SEC11,T21N,R9E, 250 FT ABOVE BRIDGE, 1000 FT ABOVE MOUTH, AND 10 MI SE OF CEDAR FALLS.	1.62	9-14-60 2.09 7-18-61 1.78 8-24-61 0.62 7-26-62 2.16
REX RIVER TRIBUTARY/ REX RIVER	47 20 15 121 37 44	033	17110012	NW,NW,SEC2,T21N,R9E, AT ROAD CULVERT, 1500 FT ABOVE MOUTH AND 9 MI SE OF CEDAR FALLS.	--	9-14-60 0.04 7-18-61 0.04 8-24-61 0.00 7-26-62 0.07
REX RIVER TRIBUTARY NO. 2 / REX RIVER	47 19 28 121 39 56	033	17110012	SW,SE,SEC4,T21N,R9E, AT BRIDGE ABOUT 1.75 MI ABOVE MOUTH AND 8.25 MI SE OF CEDAR FALLS.	1.58	9-14-60 2.89 7-18-61 2.28 8-23-61 0.81 7-26-62 1.94
REX RIVER TRIBUTARY NO. 3 / REX RIVER	47 20 42 121 40 50	033	17110012	CENTER SE,SEC32,T22N,R9E, AT ROAD CULVERT 0.75 MI ABOVE MOUTH AND 7.25 MI SE OF CEDAR FALLS.	0.30	9-14-60 0.45 7-18-61 0.30 8-23-61 0.06 7-26-62 0.29
CABIN CREEK / REX RIVER	47 21 51 121 41 27	033	17110012	NW,SEC29,T22N,R9E, AT ROAD CULVERT 5.75 MI SE OF CEDAR FALLS.	0.51	11-18-52 0.00 9-13-60 0.45 7-17-61 0.72 8-23-61 0.27 7-25-62 0.35
BOULDER CREEK / CHESTER MORSE LAKE	47 20 26 121 42 23	033	17110012	SE,SW,SEC31,T22N,R9E, 150 FT ABOVE BRIDGE AND 6.5 MI SE OF CEDAR FALLS.	1.99	9-14-60 2.45 7-18-61 0.94 8-23-61 0.12 7-25-62 2.66

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
BOULDER CREEK / CHESTER MORSE LAKE	47 21 54 121 41 35	033	17110012	NW,NW,SEC29,T22N,R9E, 300 FT ABOVE ROAD CROSSING AND 5.75 MI SE OF CEDAR FALLS.	2.65	11-18-52 0.00 9-13-60 2.80 7-17-61 1.03 8-23-61 0.00 7-26-62 1.02
SHOTGUN CREEK / CHESTER MORSE LAKE	47 22 53 121 42 18	033	17110012	NE,NW,SEC19,T22N,R9E, AT ROAD CROSSING 4.5 MI SE OF CEDAR FALLS.	0.81	11-18-52 0.00 9-13-60 0.15 7-17-61 0.19 8-23-61 0.00 7-25-62 0.20
BRIDGE CREEK / CHESTER MORSE LAKE	47 23 38 121 41 44	033	17110012	NE,NE,SEC18,T22N,R9E, AT ROAD CROSSING 4.25 MI SE OF CEDAR FALLS.	0.42	9-15-60 0.09 7-18-61 0.15 8-23-61 0.04 7-25-62 0.19
RACK CREEK / CHESTER MORSE LAKE	47 23 26 121 43 17	033	17110012	NE,SE,SEC13,T22N,R8E, 150 FT BELOW ROAD CULVERTS AND 3.5 MI SE OF CEDAR FALLS.	2.14	11-18-52 0.00 9-13-60 0.75 7-17-61 0.00 8-23-61 0.00 7-25-62 0.00
OTTER CREEK / CHESTER MORSE LAKE	47 24 07 121 42 01	033	17110012	NW,SE,SEC7,T22N,R9E, AT ROAD CULVERTS 3.75 MI SE OF CEDAR FALLS.	0.66	11-18-52 0.30 9-15-60 0.16 7-17-61 0.38 8-23-61 0.10 7-25-62 0.58
CHESTER MORSE LAKE TRIBUTARY NO. 5 / CHESTER MORSE LAKE	47 23 50 121 43 23	033	17110012	NW,NE,SEC13,T22N,R8E, AT ROAD CROSSING 4 MI SE OF CEDAR FALLS.	--	9-13-60 0.06 7-17-61 0.00 8-23-61 0.00 7-25-62 0.15
CHESTER MORSE LAKE TRIBUTARY NO. 6 / CHESTER MORSE LAKE	47 24 05 121 43 30	033	17110012	SW,SE,SEC12,T22N,R8E, AT ROAD CROSSING 4 MI SE OF CEDAR FALLS.	0.15	9-13-60 0.00 7-17-61 0.00 8-23-61 0.00 7-25-62 0.00
CHESTER MORSE LAKE TRIBUTARY NO. 7 / CHESTER MORSE LAKE	47 24 15 121 42 10	033	17110012	NE,SE,SEC7,T22N,R9E, AT CULVERT CROSSING 0.1 MI NW OF OTTER CREEK AND 3.75 MI SE OF CEDAR FALLS.	--	7-17-61 0.05
DAMBURAT CREEK / CHESTER MORSE LAKE	47 24 37 121 42 48	033	17110012	NW,NW,SEC7,T22N,R9E, AT ROAD CROSSING 3 MI SE OF CEDAR FALLS.	0.34	11-18-52 0.00 9-15-60 0.10 7-17-61 0.10 8-23-61 0.01e 7-25-62 0.04
CEDAR RIVER / LAKE WASHINGTON	47 24 20 121 43 10	033	17110012	SE,NE,SEC12,T22N,R8E, 200 FT BELOW CRIB DAM AT OUTLET OF CHESTER MORSE LAKE 4.7 MI E OF CEDAR FALLS, AT GAGING STATION "AT CHESTER MORSE LAKE" (12-1160).	78.4	11-18-52 57.9 11-19-52 57.8 11-19-52 57.9 5-14-63 2.81
LOST CREEK / CHESTER MORSE LAKE	47 24 21 121 44 18	033	17110012	NE,SE,SEC11,T22N,R8E, AT ROAD CULVERT 2.25 MI SE OF CEDAR FALLS.	0.75	9-13-60 1.44 7-17-61 0.54 8-23-61 0.04 7-25-62 0.56
COON CREEK / CEDAR RIVER	47 24 46 121 47 33	033	17110012	NE,NW,SEC9,T22N,R8E, AT MOUTH 1 MI SW OF CEDAR FALLS.	0.17	1- 5-43 2.53 2-16-43 2.63 4- 9-43 3.15 5-29-43 2.59 7-14-43 3.17 9- 7-43 1.75 11- 4-43 0.22 12-21-43 0.60 2-17-44 3.70 3-28-44 1.57

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
						5- 5-44 1.23
						6-26-44 0.98
						8- 8-44 0.53
						9-26-44 1.55
						11-17-44 0.35
						1-19-45 2.90
						3-23-45 0.18
						5-10-45 3.73
						7-25-45 1.18
						7-30-62 1.00
STEELE CREEK / CEDAR RIVER	47 24 40 121 49 06	033	17110012	NW,NW,SEC8,T22N,R8E, AT ROAD CROSSING AT MOUTH, 2 MI SW OF CEDAR FALLS.	1.06	9-13-60 1.16 7-17-61 0.19 8-23-61 0.00 7-30-62 0.10
CEDAR RIVER / LAKE WASHINGTON	47 23 41 121 50 41	033	17110012	SW,NW,SEC18,T22N,R8E, 3 MI SW OF CEDAR FALLS AND AT RIVER MI 29.7.	--	7-26-76 140 8-17-76 83.2
WILLIAMS CREEK / CEDAR RIVER	47 23 36 121 51 07	033	17110012	NE,SE,SEC13,T22N,R7E, AT ROAD CROSSING 4 MI SW OF CEDAR FALLS.	1.00	7-25-45 0.61 9-14-45 0.46 9-13-60 0.42 7-17-61 0.68 8-23-61 0.18 7-30-62 0.35
CEDAR RIVER / LAKE WASHINGTON	47 23 31 121 51 05	033	17110012	SE,SEC13,T22N,R7E, 50 FT ABOVE MOUTH OF TAYLOR CREEK, 1.5 MI NE OF SELLECK.	94.4	7-30-62 227 9-24-62 185 7-17-63 162 8-12-63 181
MIDDLE FORK TAYLOR CREEK TRIBUTARY (SOUTH BRANCH) / M.F. TAYLOR CREEK	47 21 15 121 45 42	033	17110012	NE,NE,SEC34,T22N,R8E, AT ROAD BRIDGE 5 MI S OF CEDAR FALLS.	--	9-12-60 3.37 7-19-61 2.44 8-22-61 1.20 7-30-62 2.44
MIDDLE FORK TAYLOR CREEK TRIBUTARY NO. 2 (NORTH BRANCH) / M.F. TAYLOR CREEK	47 21 35 121 45 21	033	17110012	SW,SEC26,T22N,R8E, AT ROAD BRIDGE 4.5 MI S OF CEDAR FALLS.	--	9-12-60 2.50 7-19-61 1.95 8-22-61 1.22 7-30-62 2.57
MIDDLE FORK TAYLOR CREEK TRIBUTARY NO. 3 / M.F. TAYLOR CREEK	47 21 13 121 48 17	033	17110012	NE,SEC32,T22N,R8E, 300 FT ABOVE MOUTH, AND 3.5 MI SE OF SELLECK.	2.04	9- 3-42 0.22 9-11-42 0.18 10- 9-42 0.05 10-23-42 0.10 12-17-42 17.2 3- 8-43 3.62 5- 6-43 7.08 7- 5-43 11.8 8- 6-43 2.67 9-12-45 0.00 9-12-60 0.02 7-19-61 0.91 8-22-61 0.02 7-30-62 0.37
NORTH FORK TAYLOR CREEK / TAYLOR CREEK	47 22 59 121 46 19	033	17110012	NE,NW,SEC22,T22N,R8E, 150 FT ABOVE ROAD CROSSING, 2.75 MI S OF CEDAR FALLS, AND 4.75 MI W OF SELLECK.	0.54	9-16-60 1.20 7-17-61 1.09 8-22-61 0.22 7-30-62 1.06
NORTH FORK TAYLOR CREEK TRIBUTARY / N.F. TAYLOR CREEK	47 23 07 121 47 44	033	17110012	NW,NW,SEC21,T22N,R8E, AT ROAD CULVERT 2.75 MI SW OF CEDAR FALLS AND 3.5 MI NE OF SELLECK.	--	9-16-60 0.93 7-17-61 0.40 8-22-61 0.12 7-30-62 0.46
SEVENTEEN CREEK / TAYLOR CREEK	47 23 01 121 51 24	033	17110012	NE,NW,SEC19,T22N,R8E, AT ROAD CROSSING 1.5 MI NE OF SELLECK.	2.04	9- 3-42 1.90 9-11-42 1.47 10- 9-42 1.12 10-23-42 1.05

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
LAKE WASHINGTON BASIN -continued						
						12-17-42 8.01
						3- 8-43 5.11
						5- 6-43 6.39
						7- 5-43 4.29
						8- 6-43 3.36
						9-22-43 1.24
						9-12-45 1.51
						9-16-60 2.86
						7-17-61 2.99
						8-22-61 1.65
						7-30-62 1.52
CEDAR RIVER / LAKE WASHINGTON	47 23 18 121 51 49	033	17110012	SW,SW,SEC13,T22N,R7E, 4 MI SW OF CEDAR FALLS AT BARNESTON BRIDGE AND AT MI 28.7.	97.0	6- 8-76 304 6-21-76 1080 7-26-76 276 8-17-76 236
CEDAR RIVER / LAKE WASHINGTON	47 23 22 121 55 08	033	17110012	SW,SE,SEC16,T22N,R7E, AT FORMER TRUDE BRIDGE SITE, 2.6 MI NE OF LANDBURG AND AT RIVER MI 25.1.	--	7-26-76 361 8-17-76 327
ROCK CREEK / CEDAR RIVER	47 24 53 121 53 10	033	17110012	NW,NW,SEC11,T22N,R7E, AT ROAD BRIDGE 2.75 MI NW OF SELLECK.	1.84	9-13-60 1.18 7-17-61 0.85 8-25-61 0.51 7-30-62 0.63
ROCK CREEK / CEDAR RIVER	47 23 39 121 56 48	033	17110012	SE,NW,SEC17,T22N,R7E, 500 FT UPSTREAM FROM MOUTH AND 1.8 MI NE OF LANDBURG.	--	7-26-76 5.62 8-17-76 14.7 10- 3-77 9.30 11-28-77 47.9
RETREAT LAKE OUTLET/ ROCK CREEK	47 21 02 121 56 43	033	17110012	NE,SW,SEC32,T22N,R7E, 75 FT DOWNSTREAM FROM RETREAT LAKE, AND 1.8 MI E OF RAVENSDALE.	2.21	3- 3-72 12.2 5- 9-72 1.96 6-26-72 1.88 10- 6-72 0.60e
ROCK CREEK / CEDAR RIVER	47 21 43 122 00 28	033	17110012	NE,SW,SEC26,T22N,R6E, 400 FT UPSTREAM FROM STATE HWY 516, 0.5 MI E OF SUMMIT.	--	6-17-69 5.60
ROCK CREEK / CEDAR RIVER	47 21 45 122 00 33	033	17110012	NE,SW,SEC26,T22N,R6E, AT STATE HWY 516 BRIDGE, 0.5 MI E OF SUMMIT, AT GAGING STATION "AT HWY 5A, NEAR RAVENSDALE" (12-1184).	11.2	8-13-24 11.6 10- 8-62 6.76 6-17-69 5.22
ROCK CREEK / CEDAR RIVER	47 21 55 122 00 46	033	17110012	NW,SW,SEC26,T22N,R6E, AT LANDBURG ROAD CROSSING, 0.4 MI NE OF SUMMIT.	--	6-17-69 5.35
ROCK CREEK / CEDAR RIVER	47 22 48 122 00 58	033	17110012	SE,NE,SEC22,T22N,R6E, 50 FT UPSTREAM FROM CULVERT CROSSING, 650 FT UPSTREAM FROM MOUTH, 2.2 MI SE OF MAPLE VALLEY, AT GAGING STATION "NEAR MAPLE VALLEY" (12-1185).	12.6	9-28-77 1.96
CEDAR RIVER / LAKE WASHINGTON	47 24 22 122 02 18	033	17110012	NE,SE,SEC9,T22N,R6E, AT STATE HWY 169 AT MAPLE VALLEY AND AT MI 14.5.	151	11-27-72 490 1-12-73 821 3- 7-73 411 5-15-73 294 7- 5-73 196 8-24-73 157 8- 1-77 82.1
OWNS CREEK / CEDAR RIVER	47 25 12 122 02 25	033	17110012	NE,SE,SEC4,T22N,R6E, AT MAXWELL ROAD 1 MI N OF MAPLE VALLEY.	5.02	7-11-45 2.67 7-26-45 2.20 8-10-45 3.00 8-24-45 1.97 9-12-45 2.54 9-14-45 2.37 9- 1-67 1.71

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
LAKE WASHINGTON BASIN -continued						
CEDAR RIVER / LAKE WASHINGTON	47 25 07 122 02 43	033	17110012	SW,SE,SEC4,T22N,R6E, AT STATE HWY 169 CROSS- ING, 0.9 MI NW OF MAPLE VALLEY, AT MI 13.4	160	4-22-68 1050
						5- 1-68 394
						5-29-68 389
						6- 5-68 459
						7-10-68 76.5
						8-30-68 282
						9-30-68 299
CEDAR RIVER / LAKE WASHINGTON	47 26 24 122 03 46	033	17110012	SW,NE,SEC32,T23N,R6E, AT COUNTY ROAD CROSS- ING, 2.6 MI NW OF MAPLE VALLEY, AT MI 11.1	169	10-16-68 584
						4-15-68 1540
						5- 1-68 1240
						5-29-68 443
						6- 5-68 474
						7- 2-68 212
						7-10-68 88.6
						8-30-68 283
						9-30-68 319
						10-16-68 607
MADSEN CREEK / CEDAR RIVER	47 27 56 122 08 27	033	17110012	NW,SW,SEC23,T23N,R5E, AT STATE HWY 5, 3 MI E OF RENTON.	1.94	11- 3-68 306
						3-21-69 452
						8- 1-69 185
						7-11-45 1.77
						7-26-45 2.44
						8-10-45 2.48
						8-24-45 2.15
						9-12-45 2.19
						9-14-45 1.77
CEDAR RIVER / LAKE WASHINGTON	47 28 10 122 08 27	033	17110012	SW,NW,SEC23,T23N,R5E, AT JONES ROAD CROSSING 3.1 MI SE OF RENTON, AT MI 5.	178	9-20-62 1.28
						8-14-63 1.14
						9- 1-67 1.11
						4-22-68 571
						5-13-68 489
						5-28-68 443
						6- 4-68 900
						8-26-68 327
						9-24-68 290
						10-16-68 657
BOREN LAKE TRIBUTARY NO. 1 / BOREN LAKE	47 31 58 122 09 44	033	17110012	SW,SW,SEC27,T24N,R5E, 75 FT UPSTREAM FROM BOREN LAKE, AND 2.3 MI NE OF RENTON.	--	11- 3-68 327
						3-21-69 537
						8- 1-69 199
						2-28-72 2.32
BOREN LAKE TRIBUTARY NO. 2 / BOREN LAKE	47 32 07 122 09 48	033	17110012	NE,SE,SEC28,T24N,R5E, 0.1 MI UPSTREAM FROM BOREN LAKE, AND 2.3 MI NE OF RENTON.	--	5- 8-72 0.20e
						6-23-72 0.15e
						10- 6-72 0.00
						2-28-72 21.9
BOREN LAKE OUTLET / MAY CREEK	47 31 47 122 09 44	033	17110012	NW,NW,SEC34,T24N,R5E, 400 FT DOWNSTREAM FROM BOREN LAKE AND 2 MI NE OF RENTON.	1.07	5- 8-72 0.55
						6-23-72 0.30e
						10- 6-72 0.10e
						9-11-45 0.00
						8-17-55 0.00
						9- 6-55 0.00
MAY CREEK / LAKE WASHINGTON	47 31 10 122 11 10	033	17110012	SW,SE,SEC32,T24N,R5E, 20 FT DOWNSTREAM FROM COUNTY BRIDGE, 1 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR RENTON" (12-1195).	12.5	2-28-72 30.3
						5- 8-72 0.84
						6-23-72 0.45e
						10- 6-72 0.30e
						10-14-58 2.61
						10-20-64 4.86
						11-24-64 61.6
						12-21-64 27.7
						1-27-65 83.0

PUGET SOUND BASINS							
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LAKE WASHINGTON BASIN -continued							
MAY CREEK / LAKE WASHINGTON	47 31 48 122 12 00	033	17110012	NE,NW,SEC32,T24N,R5E, AT HWY CROSSING, 0.21 MI UPSTREAM FROM MOUTH, AND 2 MI N OF RENTON, AT GAGING STATION "AT MOUTH NEAR RENTON" (12-1196).	12.7	6-20-42 8- 3-42 10- 2-42 9-23-77	10.1 2.97 2.80 12.8
COAL CREEK / LAKE WASHINGTON	47 34 00 122 10 45	033	17110012	NW,SW,SEC16,T24N,R5E, 0.8 MI UPSTREAM FROM MOUTH, 3 MI S OF BELLEVUE, AT GAGING STATION "NEAR BELLEVUE" (12-1197).	6.80	7- 3-45 7-16-45 8-15-45 8-20-45 9-11-45 10-12-45 6-27-55 7-15-55 8- 5-55 9- 8-55 10-10-55 10-26-55 5-16-56 7-31-56 9-14-56 8-20-58 7-21-59 8-25-59 9-19-77	3.61 2.81 2.43 1.68 2.20 2.02 3.86 3.00 2.61 2.31 3.71 9.23 4.53 2.61 2.24 1.68 2.63 2.65 2.99
MERCER CREEK / LAKE WASHINGTON	47 37 28 122 09 04	033	17110012	NW,SE,SEC27,T25N,R5E, 150 FT UPSTREAM FROM CULVERT AND 150 FT W OF 140TH AVE NE AND 80 FT S OF BELLEVUE - REDMOND ROAD IN BELLEVUE.	1.65	9-12-45 8-17-55 9- 6-55 8- 1-56 11-12-71 12-22-71 1-19-72 4-20-72 6- 2-72 7-28-72	1.31 1.89 1.27 1.32 9.61 9.88 7.10 4.86 2.80 2.50
NORTH BRANCH MERCER CREEK (VALLEY CR) / MERCER CREEK	47 37 42 122 09 06	033	17110012	NE,SEC27,T25N,R5E, ON A COUNTY ROAD 0.2 MI N OF BELLEVUE - REDMOND HWY, AT CREST-STAGE GAGE "NEAR BELLEVUE" (12-1198).	3.05	2-16-49 3- 4-50 2- 2-51 2-10-51 2- 4-52 1-31-53 1- 6-54 2- 8-55 12-20-55 2-25-57 1-16-58 1-24-59 2- 1-60 11-22-61	47.0 45.1 21.5 241 17.4 19.0 33.0 27.1 46.3 33.8 37.0 40.0 33.0 14.5
NORTH FORK MERCER CREEK / MERCER CREEK	47 37 44 122 09 07	033	17110012	NW,NE,SEC27,T25N,R5E, 80 FT UPSTREAM FROM CULVERT AT 140TH AVE NE AND 100 FT E OF NE 20TH STREET IN BELLEVUE.	--	11-12-71 12-22-71 1-19-72 4-20-72 6- 2-72 7-28-72	4.64 5.11 3.26 2.68 1.69 1.32
MERCER CREEK / LAKE WASHINGTON	47 36 08 122 09 45	033	17110012	NW,NW,SEC3,T24N,R5E, IN KELSEY CREEK COMMUN- ITY PARK, 0.3 MI S OF GLENDALE GOLF AND COUNTRY CLUB, 300 FT S OF CITY OF BELLEVUE PARK DEPARTMENT OFFICE BUILDING AND ON RIGHT BANK.	--	11-12-71 12-22-71 1-19-72 4-20-72 6- 2-72 7-28-72	20.0 20.6 15.8 9.30 4.92 4.26
ISSAQUAH CREEK / SAMMAMISH LAKE	47 27 28 122 00 13	033	17110012	NE,NW,SEC26,T23N,R6E, 5.5 MI SE OF ISSAQUAH.	17.6	3-18-71 3-25-71 4- 5-71 4-12-71	86.3 104 58.3 89.6

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
						4-15-71 67.0
						4-19-71 46.3
						4-28-71 40.7
						5- 4-71 27.2
						6-30-71 36.2
						11- 5-71 169
ISSAQUAH CREEK / LAKE WASHINGTON	47 27 45 122 01 26	033	17110012	SW,SE,SEC22,T23N,R6E, AT COUNTY ROAD CROSS- ING, 3.8 MI N OF MAPLE VALLEY.	20.5	7- 6-45 18.2 7-21-45 16.5 8-18-45 13.5 9-14-45 12.8 7-18-55 23.2 8- 8-55 23.0 9- 6-55 13.6 9- 5-56 10.3 7-20-59 13.0 8-24-59 11.1 8-27-73 11.2
ISSAQUAH CREEK / SAMMAMISH LAKE	47 28 55 122 02 10	033	17110012	SW,NW,SEC15,T23N,R6E, 3.5 MI S OF ISSAQUAH AT GAGING STATION "NEAR ISSAQUAH" (12-1210).	27.0	10- 1-64 46.1 3-18-71 114 3-25-71 135 4- 5-71 79.7 4-12-71 138 4-15-71 97.9 4-19-71 68.9 4-28-71 50.1 5- 4-71 36.8 6-30-71 50.2 11- 5-71 194
ISSAQUAH CREEK / SAMMAMISH LAKE	47 31 00 122 01 58	033	17110012	SW,SW,SEC34,T24N,R6E, 1 MI S OF ISSAQUAH.	38.1	3-18-71 164 3-25-71 200 4- 5-71 124 4-12-71 200 4-15-71 139 4-19-71 100 4-28-71 81.8 5- 4-71 56.7 6-30-71 70.2 11- 5-71 283
TIBBETTS CREEK / SAMMAMISH LAKE	47 32 30 122 03 45	033	17110012	SW,NE,SEC29,T24N,R6E, 10 FT UPSTREAM FROM OLD HWY BRIDGE, 1.2 MI UPSTREAM FROM MOUTH AT GAGING STATION "NEAR ISSAQUAH" (12-1217).	3.90	9-11-45 0.43 2-24-47 7.08 6-27-55 0.72 7- 1-55 0.38 9- 8-55 0.26 1-14-71 12.0
PINE LAKE OUTLET SAMMAMISH RIVER	47 35 18 122 03 18	033	17110012	NW,NW,SEC9,T24N,R6E, 4 MI N OF ISSAQUAH.	1.08	2-18-75 3.60 4- 7-75 0.80
SAMMAMISH RIVER / LAKE WASHINGTON	47 39 11 122 06 37	033	17110012	NE,SW,SEC13,T25N,R5E, AT APRON OF OUTLET STRUCTURE OF LAKE SAMMAMISH, 1.5 MI S OF REDMOND.	97.7	8-24-67 24.3
SAMMAMISH RIVER / LAKE WASHINGTON	47 39 34 122 07 23	033	17110012	ON LINE BETWEEN SEC 11 AND 14,T25N,R5E, 1500 FT FROM COUNTY ROAD BRIDGE LEADING TO COUNTY PARK AND 1 MI S OF REDMOND.	--	8-19-65 39.7
EVANS CR TRIBUTARY / EVANS CREEK	47 39 05 122 02 47	033	17110012	NE,SW,SEC16,T25N,R6E, AT STATE HWY 522, 3.8 MI SE OF REDMOND,AT CREST-STAGE GAGE "NEAR REDMOND" (12-1233). REMARKS: DAY FOR DEC 1955 MEASUREMENT IS UNCERTAIN- MAY BE THE 21ST.	2.46	7- 7-45 0.85 7-20-45 1.42 8- 7-45 0.57 8-24-45 0.45 10-13-45 0.44 1- 1-49 20.9 1-22-50 32.2 2- 9-51 59.7 2-10-51 36.3 2- 4-52 7.70

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
						1-31-53 9.20
						12- 2-53 6.67
						1- 6-54 32.2
						2- 8-55 20.8
						2- 8-55 11.9
						7- 6-55 1.53
						7-19-55 0.85
						8-11-55 0.72
						9- 7-55 0.51
						12-11-55 27.8
						8- 1-56 3.97
						2-25-57 30.7
						1-17-58 26.7
						1-25-59 44.0
						12-16-59 28.0
						11-25-60 22.0
						1-10-61 6.26
						11-30-64 10.6
						12- 3-64 7.59
						1- 4-65 8.09
						1- 5-66 9.10
						12-18-68 14.6
EVANS CREEK / SAMMAMISH RIVER	47 40 31 122 04 48	033	17110012	ON NORTH LINE NE,NE,SEC7,T25N,R6E, 25 FT UPSTREAM FROM COUNTY BRIDGE, 2 MI E OF REDMOND, AT MI 0.8, AT GAGING STATION "ABOVE MOUTH NEAR REDMOND" (12-1240).	13.0	6-20-42 20.7 8- 4-42 6.54 10- 1-42 6.71 7-17-43 8.54 9- 9-43 6.37 7- 7-45 6.76 7-20-45 7.63 8- 7-45 6.31 8-24-45 6.47 10-13-45 9.06 9-16-77 7.91
BEAR CREEK / SAMMAMISH RIVER	47 40 10 122 06 30	033	17110012	SW,NE,SEC12,T25N,R5E, 300 FT DOWNSTREAM FROM STATE HWY 2 CROSSING, 0.5 MI E OF REDMOND, AND 0.75 MI UPSTREAM FROM MOUTH, AT GAGING STATION "AT REDMOND" (12-1245).	48.2	11- 1-38 36.4 11-28-38 31.4 1-30-39 112 2-16-39 277 3-15-39 157 7- 7-39 25.6 8-14-39 17.3 2-20-40 101 5- 1-40 173 5-22-40 37.3 6-22-40 23.6 7-27-40 34.1 8-28-40 19.4 9-23-40 18.4 11- 4-40 37.4 12-10-40 91.0 1-17-41 170 1-31-41 76.6 3-10-41 47.2 4-14-41 41.6 5-20-41 53.6 6-25-41 25.2 7-21-41 18.5 8-15-41 16.5 9-15-41 35.4 10-13-41 40.5 11- 5-41 36.1 12-15-41 80.4 2- 2-42 112 3-13-42 82.6 5- 4-42 50.4 6-19-42 70.8 8- 3-42 20.2 10- 1-42 24.1 11-17-42 112

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
						1- 9-43 78.3
						2-18-43 90.3
						4- 6-43 126
						6- 3-43 36.3
						7-15-43 23.6
						7-17-43 23.0
						9- 9-43 18.1
						11- 8-43 35.1
						12-19-43 26.9
						2-11-44 90.0
						3-25-44 60.8
						5- 6-44 46.2
						6-23-44 25.5
						8- 7-44 18.0
						10- 3-44 23.3
						11-21-44 30.2
						1- 3-45 39.9
						2-23-45 75.8
						8-15-51 18.0
						8- 3-59 20.4
						7-29-64 25.0
SAMMAMISH RIVER / LAKE WASHINGTON	47 40 10 122 07 50	033	17110012	SW,NE,SEC11,T25N,R5E, AT STATE HWY 901, 500 FT BELOW BEAR CREEK, 0.5 MI W OF REDMOND, AND 1.25 MI BELOW SAMMAMISH LAKE, AT GAGING STATION "NEAR REDMOND" (12-1250).	150	11- 1-38 89.1 11-28-38 121 1- 8-64 709 7-29-64 206
BEAR CREEK / SAMMAMISH RIVER	47 49 10 122 09 32	061	17110012	SW,SW,SEC15,T27N,R5E, 2 MI E OF KENNARD CORNER, 5 MI N OF WOODINVILLE.	4.39	3-17-71 11.9 3-26-71 21.6 4- 1-71 11.8 4- 5-71 8.93 4-20-71 7.14 4-27-71 6.79 7-14-71 4.79 11- 4-71 13.1
BEAR CREEK / SAMMAMISH RIVER	47 48 39 122 09 28	061	17110012	SW,SEC22,T27N,R5E, 0.8 MI NW OF TURNER CORNER, 4 MI N OF WOODINVILLE.	5.85	3-17-71 14.4 3-26-71 30.3 4- 1-71 13.6 4- 4-71 10.7 4-20-71 8.29 4-27-71 7.55 7-14-71 5.41 11- 4-71 16.3
BEAR CREEK / SAMMAMISH RIVER	47 47 36 122 08 33	061	17110012	SE,SE,SEC27,T27N,R5E, AT BRIDGE ON STATE HWY 522, 2.5 MI N OF WOODINVILLE.	10.8	3-17-71 27.3 3-26-71 55.9 4- 1-71 27.0 4- 4-71 17.3 4-20-71 13.4 4-27-71 10.9 7-14-71 7.44 11- 4-71 25.6
BEAR CREEK / SAMMAMISH RIVER	47 45 25 122 09 48	033	17110012	SE,NE,SEC9,T26N,R5E, 25 FT DOWNSTREAM FROM 130TH AVE NE CULVERT AT WOODINVILLE AND 0.3 MI UPSTREAM FROM MOUTH, AT GAGING STATION "AT WOODINVILLE" (12-1255).	15.3	6-23-42 9.22 8-19-42 4.89 10- 1-42 7.85 7-16-43 7.19 9-10-43 3.69 3-17-71 39.5 4-27-71 16.6
NORTH CREEK / SAMMAMISH RIVER	47 47 30 122 11 47	061	17110012	NEAR SE CORNER SW,SEC29,T27N,R5E, 2 MI N OF BOTHELL, AT MI 2.7, AT GAGING STATION "NEAR BOTHELL" (12-1260).	24.6	11-17-72 17.0 1-16-73 167 3-16-73 40.0 5-16-73 9.60 7-12-73 8.26 9-16-77 10.3

PUGET SOUND BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)	
LAKE WASHINGTON BASIN -continued								
SAMMAMISH RIVER / LAKE WASHINGTON	47 45 20 122 11 35	033	17110012	NW,SE,SEC8,T26N,R5E, AT BOTHELL, 0.25 MI BELOW NORTH CREEK, AND 3.5 MI ABOVE MOUTH, AT GAGING STATION "AT BOTHELL" (12-1265).	212	10- 2-63	106	
						7-15-64	300	
						4-28-82	404	
						6-22-82	116	
						9-10-82	239	
						12- 8-82	866	
						2- 3-83	534	
						3-31-83	575	
						5-13-83	224	
						7-15-83	199	
						11- 4-83	534	
						1-31-84	738	
						6- 4-84	384	
						8-15-84	101	
						10-11-84	217	
LYON CREEK / LAKE WASHINGTON	47 45 12 122 16 35	033	17110012	NW,SE,SEC10,T26N,R4E, 700 FT UPSTREAM FROM MOUTH, AT GAGING STATION "AT LAKE FOREST PARK" (12-1273).	3.67	6-23-42	1.92	
						8-19-42	0.84	
						10- 2-42	1.01	
						7- 7-45	0.86	
						7-16-45	1.40	
						8- 2-45	0.98	
						8-17-45	1.08	
						10-11-45	1.19	
						10- 1-68	2.18	
ECHO LAKE OUTLET / LAKE BALLINGER	47 46 24 122 20 24	033	17110012	SW,NE,SEC6,T26N,R4E, 10 FT DOWNSTREAM FROM ECHO LAKE, 0.8 MI N OF RICHMOND HEIGHTS.	0.45	3-10-72	0.63	
						5- 8-72	0.01e	
						6-23-72	0.00	
						10-10-72	0.00	
McALEER CREEK / LAKE WASHINGTON	47 46 51 122 19 16	061	17110012	SW,SE,SEC32,T27N,R4E, ON UPSTREAM SIDE OF CULVERT AT MILE TEMPLE COUNTRY CLUB 3.1 MI N OF SEATTLE AT MOUNT LAKE TERRACE AREA.	5.09	5-25-53	3.59	
						6- 3-53	1.51	
						6-17-53	2.53	
						6-29-53	1.41	
						7- 8-53	1.14	
						7-21-53	0.23	
						8- 3-53	0.11	
						8-12-53	0.10	
						8-19-53	0.06	
						11- 9-71	6.10	
						11-11-71	10.6	
						12-22-71	13.7	
						1-19-72	6.20	
						4-20-72	7.38	
NORTH BRANCH THORNTON CREEK / THORNTON CREEK	47 42 31 122 17 19	033	17110012	NW,SW,SEC27,T26N,R4E, AT NE 110TH STREET IN LAKE CITY AREA IN NE SEATTLE.	--	11-11-71	17.8	
						12-21-71	6.80	
						1-18-72	12.1	
						4-20-72	6.10	
						6- 1-72	2.54	
WEST BRANCH THORNTON CREEK / THORNTON CREEK	47 42 25 122 17 22	033	17110012	SW,SW,SEC27,T26N,R4E, AT 35TH AVE IN LAKE CITY AREA IN NE SEATTLE.	--	7-27-72	2.42	
						11-11-71	16.2	
						12-21-71	5.01	
						1-18-72	10.1	
						4-19-72	4.98	
						6- 1-72	3.34	
						7-27-72	3.06	

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
LAKE WASHINGTON BASIN -continued						
THORNTON CREEK / LAKE WASHINGTON	47 41 47 122 16 32	033	17110012	NW,SE,SEC34,T26N,R4E, AT HWY CROSSING 0.2 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR SEATTLE" (12-1280).	12.1	11- 2-46 20.2 6-29-55 16.7 7-22-55 7.90 8- 8-55 9.63 8-26-55 6.19 9- 7-55 12.6 7-31-56 5.17 8-18-56 4.76 8- 4-59 5.22 10- 1-68 5.50 11-12-71 23.8 12-21-71 13.9 1-19-72 28.3 4-20-72 11.5 7-27-72 5.94
SKYKOMISH RIVER BASIN						
TYE RIVER / S.F. SKYKOMISH RIV	47 42 38 121 09 22	033	17110009	SW,SW,SEC29,T26N,R13E, SNOQUALMIE NATIONAL FOREST, AT ROAD BRIDGE 0.2 MI ABOVE SURPRISE CREEK, AT SCENIC, AND AT MI 77.3.	7.60	1-13-83 128 2-16-83 43.9 3-15-83 94.2 4-14-83 58.0 5-16-83 131 6-20-83 109 7-15-83 158 8-14-83 30.1 9-14-83 34.2 10-14-83 18.2 11-15-83 113 12-15-83 38.6 1-18-84 71.0 2-14-84 66.7 3-15-84 71.0 4-15-84 110 5-15-84 169 6-15-84 397 7-16-84 132 8-15-84 24.2 9-15-84 24.1 10-15-84 40.2 11-16-84 46.9 12-15-84 38.3 1-15-85 26.6 2-15-85 24.0 3-15-85 29.0 4-15-85 333 5-15-85 119 6-14-85 284 7-15-85 47.3 8-14-85 19.5 9-16-85 21.2
TYE RIVER / S.F. SKYKOMISH RIV	47 42 57 121 08 04	033	17110009	SE,NE,SEC30,T26N,R13E, SNOQUALMIE NATIONAL FOREST, 0.8 MI UPSTREAM FROM DECEPTION CREEK, AND 0.8 MI NW OF SCENIC.	--	11- 3-82 68.6
TYE RIVER / S.F. SKYKOMISH RIV	47 43 00 121 11 03	033	17110009	SE,NW,SEC30,T26N,R13E, SNOQUALMIE NATIONAL FOREST 0.3 MI UPSTREAM FROM DECEPTION CREEK, 1.4 MI W OF SCENIC.	25.0	10- 6-11 33.8 8-29-73 28.8
DECEPTION CREEK / TYE RIVER	47 43 00 121 11 34	033	17110009	SW,NW,SEC30,T26N,R13E, SNOQUALMIE NATIONAL FOREST AT DECEPTION FALLS CAMPGROUND, 100 FT UPSTREAM FROM MOUTH, 1.5 MI W OF SCENIC	25.6	10- 6-11 28.6 8-29-73 20.4

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SKYKOMISH RIVER BASIN -continued							
TYE RIVER / S.F. SKYKOMISH RIV	47 42 15 121 17 50	033	17110009	NW,NW,SEC32,T26N,R12E, SNOQUALMIE NATIONAL FOREST, 1000 FT UPSTREAM FROM FOSS RIVER, 3 MI E OF SKYKOMISH, AND AT GAGING STATION "NEAR SKYKOMISH" (12-1290).	79.8	10- 9-11 10-13-82	102 202
SOUTH FORK SKYKOMISH RIVER / SKYKOMISH RIVER	47 42 23 121 18 33	033	17110009	NW,NE,SEC31,T26N,R12E, SNOQUALMIE NATIONAL FOREST, 0.2 MI DOWNSTREAM FROM CONFLUENCE OF TYE AND FOSS RIVERS, 2.1 MI E OF SKYKOMISH, AT GAGING STATION "NEAR SKYKOMISH" (12-1305).	135	2- 9-51 10- 3-51 1-31-53 5-19-54 6-11-55 12-11-55 12- 9-56 6- 3-58 11-18-58 11-22-59 5-22-68 5-13-69	14000 5500 9020 4730 5750 9420 10800 3380 8320 20000 1420 2830
BECKLER RIVER / S.F. SKYKOMISH RIV	47 48 14 121 17 31	061	17110009	SE,NW,SEC29,T27N,R12E, SNOQUALMIE NATIONAL FOREST 200 FT UPSTREAM FROM RAPID RIVER, 6.8 MI NE OF SKYKOMISH.	25.4	10- 7-11 8-29-73	25.6 22.0
RAPID RIVER / BECKLER RIVER	47 48 12 121 17 28	061	17110009	SW,NE,SEC29,T27N,R12E, SNOQUALMIE NATIONAL FOREST, AT FOREST SERVICE BRIDGE 300 FT UPSTREAM FROM MOUTH, 6.8 MI NE OF SKYKOMISH.	42.0	10- 7-11 8-29-73	46.7 41.5
BECKLER RIVER / S.F. SKYKOMISH RIV	47 44 24 121 19 15	033	17110009	NW,SW,SEC18,T26N,R12E, 0.2 MI DOWNSTREAM FROM EAGLE CREEK, 2.6 MI NE OF SKYKOMISH, AT GAGING STATION "NEAR SKYKOMISH" (12-1310).	96.5	11-27-49 2- 9-51 10- 3-51 1-31-53 5-19-54 6-11-55 11- 4-55 12- 9-56 6- 3-58 4-29-59 12-15-59 11-16-66 5-13-69 1- 7-77	9600 11800 4500 6430 3220 4360 7900 6820 2780 6660 17100 426 2240 270
SOUTH FORK SKYKOMISH RIVER / SKYKOMISH RIVER	47 42 39 121 21 35	033	17110009	NW,SW,SEC26,T26N,R11E, AT ROAD CROSSING IN SKYKOMISH, AND AT RIVER MI 65.6.	243	8-23-10 1-19-77 12- 2-77 12- 3-77 12- 8-77	453 4290 22200 10100 2570
EAST FORK MILLER RIVER / MILLER RIVER	47 40 29 121 23 15	061	17110009	SE,SE,SEC9,T25N,R11E, SNOQUALMIE NATIONAL FOREST, AT MOUTH, 2.5 MI SW OF SKYKOMISH.	26.6	10-10-11 8-29-73	26.0 28.2
WEST FORK MILLER RIVER / S.F. SKYKOMISH RIV	47 40 17 121 23 28	033	17110009	NE,NE,SEC16,T25N,R11E, SNOQUALMIE NATIONAL FOREST, AT ROAD BRIDGE 0.3 MI UPSTREAM FROM EAST FORK MILLER RIVER, AND 3.3 MI SW OF SKYKOMISH.	13.8	5-23-11 7-26-11 9-28-11 9-14-83 10-14-83 11-18-83 12-15-83 1-18-84 2-14-84 3-15-84 4-15-84 5-15-84 6-15-84 7-16-84 8-15-84 9-15-84 10-15-84	136 37.5 24.1 44.5 9.47 370 80.6 26.2 95.5 90.3 174 180 334 147 21.0 19.0 87.3

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
SKYKOMISH RIVER BASIN -continued						
						11-16-84 62.3
						12-15-84 110
						1-15-85 42.8
						2-15-85 45.5
						3-15-85 34.4
						5-15-85 114
						7-15-85 71.2
						8-14-85 8.40
						9-16-85 24.0
SF SKYKOMISH RIVER /	47 43 48	033	17110009	SW,NW,SEC21,T26N,R11E, AT COUNTY BRIDGE	313	9-27-10 310
SKYKOMISH RIVER	121 24 27			(MONEY CREEK CAMPGROUND), 0.9 MI SE OF		11-16-10 1670
				GROTTO, AT RIVER MI 62.3.		12-15-10 1020
						2- 6-11 520
						2-21-11 430
						3-18-11 1020
						5-24-11 2210
						7-24-11 1100
						9-28-11 604
						10-10-11 424
						11-27-11 3190
						9-29-76 544
						12- 2-76 795
						1-19-77 5270
						3-23-77 1310
						5-17-77 1420
						7-26-77 533
						9-21-77 1510
						12- 2-77 25400
						12- 3-77 12100
INDEX CREEK /	47 45 58	033	17110009	SW,SE,SEC2,T26N,R10E, 150 FT ABOVE MOUTH,	12.3	8-29-73 11.1
S.F. SKYKOMISH RIV	121 28 52			AND 0.5 MI W OF BARING.		
SOUTH FORK SKYKOMISH	47 46 14	033	17110009	NE,SEC2,T26N,R10E, AT GREAT NORTHERN RAIL-	1.25	2-10-51 143
RIVER TRIBUTARY /	121 28 51			ROAD CROSSING, 200 FT N OF U.S. HWY 2, 0.5		2- 4-52 40.0
S.F. SKYKOMISH RIV				MI E OF BARING POST OFFICE, AT CREST-STAGE		1-23-53 87.0
				GAGE "AT BARING" (12-1327).		12- 9-53 89.0
						2- 8-55 107
						12-11-55 157
						12- 9-56 217
						1-16-58 71.2
						11-11-58 165
						12-15-59 196
						3-17-64 21.6
BARCLAY CREEK /	47 47 12	061	17110009	NE,SE,SEC34,T27N,R10E, 50 FT ABOVE U.S. HWY	8.33	8-23-46 10.4
S.F. SKYKOMISH RIV	121 29 57			2, 300 FT ABOVE MOUTH, AND 1 MI NW OF		9-27-46 12.1
				BARING.		8-29-73 5.12
NORTH FORK SKYKOMISH	47 54 11	061	17110009	NW,NE,SEC19,T28N,R12E, SNOQUALMIE NATIONAL	34.6	10-13-11 46.7
RIVER /	121 18 54			FOREST 0.2 MI ABOVE WEST CADY CREEK, AND		8-29-73 47.2
SKYKOMISH RIVER				11 MI NE OF INDEX.		
WEST CADY CREEK /	47 53 58	061	17110009	SE,NW,SEC19,T28N,R12E, SNOQUALMIE NATIONAL	17.9	10-13-11 18.5
N.F. SKYKOMISH RIV	121 19 04			FOREST, 150 FT ABOVE MOUTH, AND 11 MI NE		8-30-73 16.6
				OF INDEX.		
TROUBLESOME CREEK /	47 54 00	061	17110009	SW,NE,SEC21,T28N,R11E, 0.25 MI UPSTREAM FROM	12.8	10-15-41 143
N.F. SKYKOMISH RIV	121 23 50			MOUTH, 9 MI NE OF INDEX, AT GAGING STATION		8-21-46 76.9
				"NEAR INDEX" (12-1335).		10-15-46 16.7
						9-14-84 83.9
HOWARD CREEK /	47 53 26	061	17110009	NW,NE,SEC30,T28N,R11E, SNOQUALMIE NATIONAL	3.02	8-21-46 4.90
N.F. SKYKOMISH RIV	121 26 27			FOREST, 30 FT BELOW FOREST SERVICE ROAD		8-29-73 2.85
				290 CROSSING, 300 FT ABOVE MOUTH, AND 6 MI		
				NE OF INDEX.		

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SKYKOMISH RIVER BASIN -continued							
LEWIS CREEK / N.F. SKYKOMISH RIV	47 49 19 121 31 00	061	17110009	SW,SW,SEC15,T27N,R10E, SNOQUALMIE NATIONAL FOREST, 50 FT ABOVE FOREST SERVICE ROAD 290 CROSSING, 0.3 MI ABOVE MOUTH, AND 1.5 MI E OF INDEX.	1.93	8-21-46 10-15-46 8-29-73	4.42 1.60 1.80
NORTH FORK SKYKOMISH RIVER / SKYKOMISH RIVER	47 49 10 121 33 10	061	17110009	NW,SEC20,T27N,R10E, AT HWY BRIDGE, AT GAGING STATION "AT INDEX" (12-1340).	146	8-24-10 9-27-10 9-22-24 2-20-29 10- 8-38 10-12-48 8-17-51 1-19-77 12- 2-77 4-21-78	279 168 169 204 102 875 220 3380 16800 867
NO NAME CREEK / SKYKOMISH RIVER	47 49 16 121 36 45	061	17110009	SW,SE,SEC14,T27N,R9E, AT U.S. HWY 2 CROSSING 0.1 MI ABOVE MOUTH, AND 3 MI W OF INDEX.	0.62	8-23-46 9-27-46 8-29-73	1.25 0.63 0.27
NORTH FORK WALLACE RIVER / WALLACE RIVER	47 54 03 121 40 23	061	17110009	SE,NE,SEC20,T28N,R9E, 0.1 MI DOWNSTREAM FROM WALLACE LAKE AND 3.3 MI NE OF GOLD BAR.	3.76	5-18-72 8-23-72	47.6 5.87
SULTAN RIVER / SKYKOMISH RIVER	47 58 47 121 34 25	061	17110009	SE,SW,SEC19,T29N,R10E, AT BRIDGE, 0.4 MI DOWNSTREAM FROM ELK CREEK, 13.6 MI NE OF SULTAN, AND AT MI 22.4.	25.9	12- 1-76 1-18-77 1-19-77 4- 8-77 5-18-77 7-28-77 9-30-77 11-22-77 1-17-78 3-21-78 5-18-78 7-19-78 10- 4-78 11-22-78 2-28-79 3-27-79 6-11-79 7-26-79 10-17-79 12-18-79 1-24-80 4- 8-80 5-23-80 8- 1-80 10-23-80 12-16-80 4- 6-81 6-11-81 8- 4-81 10- 9-81 11-20-81 3-17-82 5-19-82 8-11-82 9-14-82 12- 8-82 1-21-83 6- 2-83 8- 7-83 9-15-83	104 3210 567 686 215 59.0 177 106 135 177 320 115 83.6 110 158 171 321 73.5 82.6 1640 108 148 235 52.7 55.7 588 179 271 39.3 591 201 108 321 59.3 142 102 122 191 53.0 88.8
SOUTH FORK SULTAN RIVER / SULTAN RIVER	47 56 52 121 37 33	061	17110009	NE,NE,SEC3,T28N,R9E, AT BRIDGE, 10.5 MI NE OF SULTAN, AND AT MI 2.3.	--	11-23-76 1-18-77 4- 8-77 5-19-77	50.9 1710 276 89.0

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
-----SKYKOMISH RIVER BASIN -continued-----						
						7-28-77 16.6
						9-30-77 90.5
						11-21-77 53.0
						1-18-78 52.1
						3-22-78 97.4
						5-18-78 136
						7-20-78 33.1
						10- 4-78 36.5
						11-22-78 50.5
						2-28-79 68.2
						3-27-79 71.9
						6-11-79 126
						7-27-79 28.8
						10-17-79 44.2
						12-18-79 951
						2-12-80 61.9
						4- 8-80 68.7
						5-23-80 91.7
						8- 1-80 16.7
						10-23-80 30.8
						12-16-80 283
						1-12-81 32.3
						4- 6-81 96.0
						6- 1-81 76.9
						8- 4-81 17.6
						10- 8-81 369
						11-20-81 113
						3-17-82 63.8
						5-18-82 206
						8- 5-82 28.2
						9-14-82 58.1
						11- 3-82 82.0
						1-21-83 77.6
						3-30-83 184
						6- 2-83 104
						8- 7-83 26.1
						9-15-83 52.2
SULTAN RIVER / SKYKOMISH RIVER	47 58 28 121 40 19	061	17110009	NE,SEC29,T29N,R8E, 0.5 MI ABOVE DAM SITE AND 8 MI NE OF SULTAN.	68.0	9-20-62 211
						9-25-62 150
						10-23-62 391
						11-30-62 807
						2-12-63 392
						5- 8-63 644
						6- 6-63 420
						10-30-63 679
						6- 4-64 2360
						6-12-64 1330
SULTAN RIVER / SKYKOMISH RIVER	47 51 39 121 49 10	061	17110009	NE,NE,SEC6,T27N,R8E, AT U.S. HWY 2, 0.1 MI UPSTREAM FROM MOUTH.	106	3-17-11 682
						6-19-11 692
						7-22-11 322
						9-30-11 217
						9-14-14 91.2
						9-26-15 77.8
						10- 3-16 178
						7-22-57 163
						8-12-57 92.4
						7-23-59 241
						8-25-59 27.3
						9-15-60 41.6
						5-21-68 959
						1- 6-69 3410
						7- 8-71 1250
						8-19-71 162
						10- 6-71 138
						10-11-73 247
						11-14-73 1190
						1- 8-74 257
						4-11-74 1500

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
-----SKYKOMISH RIVER BASIN -continued-----							
						5-29-74	1160
						7-26-74	671
						10- 8-74	148
ROESIGER CREEK / WOODS CREEK	47 58 17 121 55 23	061	17110009	NW,SW,SEC28,T29N,R7E, 250 FT DOWNSTREAM FROM ROESIGER LAKE, AND 8.5 MI NE OF MONROE.	3.55	3- 8-72	43.1
						5-11-72	14.3
						7-25-72	5.50e
						10-12-72	3.25
CARPENTER CREEK / W.F. WOODS CREEK	47 57 46 121 58 12	061	17110009	NE,NE,SEC36,T29N,R6E, 40 FT UPSTREAM FROM COUNTY BRIDGE, 3.8 MI SE OF MACHIAS, AT GAGING STATION "NEAR MACHIAS" (12-1405).	10.8	6-27-57	7.23
						7-23-57	4.46
						8-14-57	2.55
						8-20-58	2.53
						7-22-59	2.97
						8-26-59	2.16
						9-15-60	3.03
						9- 8-67	2.52
						8-14-69	3.69
						5- 6-70	19.2
						8-13-70	2.75
						5-11-71	8.77
WEST FORK WOODS CR / WOODS CREEK	47 52 20 121 55 06	061	17110009	SE,NW,SEC33,T28N,R7E, 200 FT UPSTREAM FROM COUNTY ROAD BRIDGE AT MOUTH, 2.7 MI NE OF MONROE.	26.7	7-12-46	26.2
						7-23-46	11.2
						8- 1-46	9.48
						8-13-46	8.84
						8-27-46	7.35
						9-11-46	7.18
						9-27-46	8.16
						10-16-46	8.55
						8-16-51	6.33
						6-11-57	16.6
						6-24-57	16.2
						7-17-57	12.9
						8-12-57	9.67
						9-25-57	6.99
						7-22-59	15.9
						8-26-59	7.74
						9-16-60	15.1
						9- 8-67	9.08
						8-15-69	9.66
						5- 6-70	48.7
						8-13-70	8.07
						5-11-71	19.7
WOODS CREEK / SKYKOMISH RIVER	47 52 08 121 55 31	061	17110009	NW,SW,SEC33,T28N,R7E, 0.4 MI DOWNSTREAM FROM WEST FORK 2.4 MI NE OF MONROE, AT MI 3.1, AT GAGING STATION "NEAR MONROE" (12-1410).	56.4	7- 3-78	37.8
WOODS CREEK / SKYKOMISH RIVER	47 51 16 121 57 50	061	17110009	NE,SW,SEC6,T27N,R7E, AT ROAD CROSSING IN THE CITY OF MONROE, 0.7 MI UPSTREAM FROM MOUTH REMARKS: DRAINAGE AREA IS APPROXIMATE	63.8	10-11-73	34.5
						11-15-73	415
						1- 7-74	118
						4-11-74	334
						5-24-74	139
						7-25-74	31.6
						10- 8-74	20.6
SKYKOMISH RIVER / SNOHOMISH RIVER	47 51 08 121 57 29	061	17110009	NE,NE,SEC12,T27N,R6E, AT STATE HWY 203, AT SOUTH CITY LIMITS OF MONROE, AT GAGING STATION "AT MONROE" (12-1411).	834	6-20-55	11000
						7- 8-55	7500
						11-12-58	51100
						1- 5-67	7780
						4-13-67	3330
						8-23-67	1140
						12-26-67	29500
						1-21-68	47900
						8-23-73	752
						3-25-74	4180
						5-28-74	11400
						7-25-74	8650
						10- 7-74	977

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

SKYKOMISH RIVER BASIN -continued						

						9-27-76 1560
						3-31-77 3780
						7-25-77 1330
						9-23-77 2880
						11-30-77 16000
						1-20-78 2800
						3-22-78 4280
						5-19-78 7360
						7-20-78 2350
						10-12-78 1740
						12- 5-78 6530
						1-23-79 3210
						3-21-79 4440
						5-22-79 9710
						7-24-79 2020
						10-15-79 953
						2-13-80 3350
						4- 2-80 3480
						5-22-80 7630
						7-24-80 2170
						10-10-80 1460
						12- 4-80 7340
						2- 5-81 2080
						3-27-81 2470
						5-20-81 6290
						7-16-81 2890
						9-25-81 1680
						11-18-81 7620
						2- 2-82 7810
						3-30-82 3270
						4-18-82 2320
						6- 7-82 6780
						9-16-82 2670
						12-14-82 6540
						1-20-83 5130
						3-31-83 6800
						5-31-83 11100
						8- 5-83 1960
						10- 5-83 1740
						1-19-84 3150
						7- 3-84 8670
						9- 4-84 1150
						10-26-84 7180
						2-25-85 5890
						4-29-85 9620
						6-25-85 5040
						8-20-85 1060

SNOQUALMIE RIVER BASIN						

MIDDLE FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 29 12 121 24 52	033	17110010	NE,NW,SEC16,T23N,R11E, SNOQUALMIE NATIONAL FOREST, 300 FT UPSTREAM FROM THUNDER, 4 MI N OF SNOQUALMIE PASS AND 17.3 MI E OF NORTH BEND AND AT MI 73.5.	34.0	8-28-73 65.0
THUNDER CREEK / M.F. SNOQUALMIE R	47 29 09 121 24 54	033	17110010	NE,NW,SEC16,T23N,R11E, SNOQUALMIE NATIONAL FOREST, 300 FT ABOVE MOUTH, 4 MI N OF SNOQUALMIE PASS AND 17.3 MI E OF NORTH BEND.	2.50	8-28-73 0.62
MIDDLE FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 32 46 121 31 50	033	17110010	NW,SW,SEC22,T24N,R10E, 0.2 MI UPSTREAM FROM TAYLOR RIVER 12 MI NE OF TANNER AND AT MI 65.1.	64.2	9-17-11 686 8- 2-62 335 9- 6-62 153 8- 6-63 181 9- 6-64 330 8-28-73 107

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
-----SNOQUALMIE RIVER BASIN -continued-----						
TAYLOR RIVER / M.F. SNOQUALMIE R	47 33 18 121 32 02	033	17110010	NW,NW,SEC22,T24N,R10E, AT ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 12 MI NE OF TANNER	30.1	8- 2-62 63.9 9- 6-62 47.6 8- 6-63 46.3 9- 6-64 130 8-28-73 23.8
PRATT RIVER / M.F. SNOQUALMIE R	47 31 32 121 35 03	033	17110010	NW,NE,SEC31,T23N,R9E, 300 FT UPSTREAM FROM MOUTH, 11 MI E OF NORTH BEND.	28.3	9- 6-62 37.2 8- 6-63 33.6 8-28-73 21.4
NORTH FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 39 47 121 35 03	033	17110010	NW,SW,SEC7,T25N,R10E, 100 FT ABOVE MOUTH OF LENNOX CREEK AND 15 MI NE OF NORTH BEND.	11.6	9- 4-62 27.2 7-30-63 26.8
LENNOX CREEK / N.F. SNOQUALMIE R	47 39 27 121 34 32	033	17110010	NE,NW,SEC18,T25N,R9E, 50 FT BELOW NORTH FORK COUNTY ROAD CROSSING, 0.6 MI UPSTREAM FROM MOUTH AND 11.2 MI S OF INDEX.	14.2	9- 4-62 17.7 7-30-63 21.8 8-27-73 6.98
SUNDAY CREEK / N.F. SNOQUALMIE R	47 39 12 121 38 22	033	17110010	NE,NW,SEC15,T25N,R9E, AT ROAD CROSSING 0.1 MI ABOVE MOUTH, 13 MI NE OF NORTH BEND.	17.4	9-19-11 114 9- 4-62 33.1 7-30-63 36.0
NORTH FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 38 46 121 40 00	033	17110010	SW,SEC16,T25N,R9E, 1 MI UPSTREAM FROM BIG CREEK AND 11 MI E OF CARNATION.	53.0	9- 2-64 440 9-25-64 275 10-21-64 243 11-25-64 715 12- 1-64 3860 3- 5-65 293 5-25-65 419 7- 8-65 261 8-17-65 81.2 9-30-65 77.4 11- 3-65 250 12-15-65 185 2- 2-66 245 3-10-66 516 4-20-66 382 5-27-66 690 7-14-66 500 8-16-66 82.8 2-20-67 355 4-12-67 254 5-26-67 586 7-12-67 290 8-22-67 52.7
CALLIGAN CREEK / N.F. SNOQUALMIE R	47 36 01 121 41 00	033	17110010	SE,SW,SEC32,T25N,R9E, 0.25 MI BELOW CALLIGAN LAKE, 9 MI NW OF NORTH BEND.	7.31	9-12-11 6.12 9- 5-62 7.72 8- 5-63 7.84
CALLIGAN CREEK / N.F. SNOQUALMIE R	47 36 15 121 42 32	033	17110010	SW,SEC31,T25N,R9E, AT ROAD CROSSING 0.25 MI ABOVE MOUTH, AND 9 MI NE OF NORTH BEND.	8.54	9- 5-62 20.3 8- 5-63 16.4
LAKE HANCOCK TRIBUTARY / LAKE HANCOCK	47 33 57 121 39 57	033	17110010	SE,NE,SEC16,T24N,R9E, 50 FT UPSTREAM FROM LAKE HANCOCK, 7 MI NE OF SNOQUALMIE.	--	9-18-69 0.40 3-10-70 0.59 6-26-70 0.26 10-16-70 2.00e 5-21-71 2.00e 7-13-71 1.50e 9-30-71 0.20e
LAKE HANCOCK TRIBUTARY NO. 1A / LAKE HANCOCK	47 34 00 121 39 50	033	17110010	NE,NE,SEC16,T24N,R9E, 100 FT UPSTREAM FROM LAKE HANCOCK, 7 MI NE OF SNOQUALMIE.	--	5-21-71 8.72 7-13-71 10.7 9-30-71 1.88
LAKE HANCOCK TRIBUTARY NO. 2 / LAKE HANCOCK	47 34 03 121 39 39	033	17110010	NE,NE,SEC16,T24N,R9E, 600 FT UPSTREAM FROM LAKE HANCOCK, 7 MI NE OF SNOQUALMIE.	--	9-18-69 40.0 3-10-70 14.9 6-26-70 13.1 10-16-70 10.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
SNOQUALMIE RIVER BASIN -continued						
						2-19-71 20.2
						5-21-71 40.6
						7-13-71 36.2
						9-30-71 12.1
LAKE HANCOCK	47 34 35	033	17110010	NE,SW,SEC9,T24N,R9E, 200 FT UPSTREAM FROM	--	9-18-69 0.03e
TRIBUTARY NO. 3 /	121 40 30			LAKE HANCOCK, 7 MI NE OF SNOQUALMIE.		3-10-70 0.29
LAKE HANCOCK						6-26-70 0.00
						10-16-70 0.40e
						2-19-71 1.85
						5-21-71 2.80
						7-13-71 4.74
						9-30-71 0.00
LAKE HANCOCK	47 34 27	033	17110010	NW,SW,SEC9,T24N,R9E, 200 FT UPSTREAM FROM	--	9-18-69 1.35
TRIBUTARY NO. 4 /	121 40 43			LAKE HANCOCK, 7 MI NE OF SNOQUALMIE.		3-10-70 2.11
LAKE HANCOCK						6-26-70 0.76
						10-16-70 0.50e
						2-19-71 0.96
						5-21-71 2.09
						7-13-71 5.81
						9-30-71 1.01
HANCOCK CREEK /	47 34 21	033	17110010	SE,SE,SEC8,T24N,R9E, 300 FT DOWNSTREAM FROM	7.67	8- 3-62 1.83
N.F. SNOQUALMIE R	121 41 12			LAKE HANCOCK OUTLET, 1.5 MI UPSTREAM FROM		9- 5-62 7.38
				MOUTH, AND 7.2 MI NE OF SNOQUALMIE, AT		8- 5-63 16.0
				GAGING STATION "NEAR SNOQUALMIE" (12-1423)		3-28-78 80.7
						7- 7-78 16.8
HANCOCK CREEK /	47 34 13	033	17110010	SE,SW,SEC7,T24N,R9E, AT ROAD CROSSING 0.25	8.05	8- 3-62 10.4
N.F. SNOQUALMIE R	121 42 34			MI ABOVE MOUTH, 6.5 MI NE OF NORTH BEND.		9- 5-62 17.1
						8- 5-63 25.1
TATE CREEK /	47 32 03	033	17110010	SW,NW,SEC26,T24N,R8E, AT ROAD CROSSING 3 MI	4.01	7-19-45 3.31
N.F. SNOQUALMIE R	121 45 16			NE OF NORTH BEND.		8- 8-45 2.62
						8-23-45 2.34
						9-13-45 2.05
						6-18-57 3.94
						7- 9-57 2.18
						7-31-57 1.95
						9-23-57 0.92
						9- 6-62 1.48
						8- 5-63 2.62
NORTH FORK	47 31 19	033	17110010	SE,NW,SEC34,T24N,R8E, AT HWY BRIDGE 2 MI NE	103	7- 4-07 763
SNOQUALMIE RIVER /	121 46 07			OF NORTH BEND, 0.3 MI UPSTREAM FROM CON-		2-14-29 122
SNOQUALMIE RIVER				FLUENCE WITH MIDDLE FORK SNOQUALMIE RIVER.		10- 4-38 90.4
						10- 4-38 90.4
						6- 2-81 572
						8-17-81 123
						10-16-81 378
						11-19-81 710
						6- 7-82 665
						8-24-82 163
						10-13-82 373
						5-26-83 917
						8-26-83 138
						5- 2-84 1210
						8-22-84 102
						6-21-85 726
						9-17-85 636
SOUTH FORK	47 23 47	033	17110010	NW,NW,SEC13,T22N,R10E, AT U.S. HWY 10, 600	0.15	2-10-51 33.0
SNOQUALMIE RIVER	121 28 33			FT WEST OF DENNY CREEK ROAD, 15 MI SE OF		10-19-51 10.0
TRIBUTARY				NORTH BEND, AT CREST-STAGE GAGE "NEAR		1-31-53 35.0
S.F. SNOQUALMIE R				NORTH BEND" (12-1433).		12- 9-53 30.0
						11-18-54 31.1
						12-11-55 20.6
						12- 9-56 32.5
						4-19-58 11.7

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SNOQUALMIE RIVER BASIN -continued							
						11-12-58	31.0
						11-22-59	44.0
						6- 5-64	2.41
						11-30-64	8.19
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 2 / S.F. SNOQUALMIE R	47 23 48 121 28 38	033	17110010	NW,NW,SEC13,T22N,R10E, AT U.S. HWY 10, 900 FT WEST OF DENNY CREEK ROAD, 15 MI SE OF NORTH BEND, AT CREST-STAGE GAGE "NEAR NORTH BEND" (12-143310).	0.34	6- 5-64	9.64
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 3 / S.F. SNOQUALMIE R	47 27 10 121 42 47	033	17110010	NW,NW,SEC30,T23N,R9E, AT MOUTH 200 FT ABOVE EDGEWICK ROAD CROSSING, AND 4.5 MI SE OF NORTH BEND.	--	7-31-62 9- 5-62 9-25-62 7-18-63 8-13-63	2.46 1.94 1.49 2.22 1.87
SOUTH FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 27 10 121 43 00	033	17110010	NE,NE,SEC25,T23N,R8E, AT BRIDGE ON EDGEWICK ROAD 4.3 MI SW OF NORTH BEND AT MI 8.6, AT GAGING STATION "AT EDGEWICK" (12-1436).	65.9	9-13-45 6- 8-76 6-21-76 6-28-76 7- 2-76 7-26-76 8-17-76	67.0 652 683 530 536 255 189
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 4 / S.F. SNOQUALMIE R	47 27 12 121 42 56	033	17110010	NE,NE,SEC25,T23N,R8E, 75 FT ABOVE MOUTH, 200 FT BELOW EDGEWICK ROAD CROSSING, AND 4.25 MI SE OF NORTH BEND.	--	7-12-62 7-31-62 9- 5-62 9-25-62 7-18-63 8-13-63	0.39 0.22 0.11 0.06 0.39 0.28
BOXLEY CREEK / S.F. SNOQUALMIE R	47 27 22 121 43 08	033	17110010	SW,SE,SEC24,T23N,R8E, 100 FT ABOVE MOUTH, UNDER POWER LINE, AND 2.6 MI SE OF TANNER.	6.43	7-12-62 7-31-62 9- 5-62 9-25-62 11-19-62 7-18-63 8-12-63 7-26-76 8-17-76	53.1 51.9 27.2 20.7 28.3 24.3 25.2 52.0 41.1
HOB0 CREEK / S.F. SNOQUALMIE R	47 27 54 121 45 25	033	17110010	SW,NW,SEC23,T23N,R8E, AT ROAD CROSSING 500 FT UPSTREAM FROM MOUTH, AND 2.2 MI SE OF NORTH BEND.	--	2-23-82	25.6
SOUTH FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 27 56 121 45 25	033	17110010	EAST LINE NE,SEC22,T23N,R8E, 100 FT ABOVE CEDAR FALLS ROAD CROSSING, 2 MI SE OF NORTH BEND.	74.7	7-13-62 7-31-62 9- 5-62 9-24-62 7-17-63 8-12-63	276 173 130 115 206 118
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 5 / S.F. SNOQUALMIE R	47 27 56 121 45 34	033	17110010	SE,NE,SEC22,T23N,R8E, 40 FT ABOVE CEDAR FALLS ROAD CROSSING, 2 MI SE OF NORTH BEND	1.98	7-13-62 7-31-62 9- 5-62 9-25-62 7-17-63 8-12-63	2.18 3.97 4.55 3.62 4.99 4.45
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 6 / S.F. SNOQUALMIE R	47 28 05 121 45 55	033	17110010	NW,NE,SEC22,T23N,R8E, AT PRIVATE ROAD CROSS- ING 2 MI SE OF NORTH BEND.	0.38	7-13-62 7-31-62 9- 5-62 9-25-62 7-17-63 8-12-63	0.97 0.66 0.56 0.53 0.59 0.63
SOUTH FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 28 17 121 46 20	033	17110010	SE,SW,SEC15,T23N,R8E, 500 FT E OF MALONEY'S PARK 1.75 MI SE OF NORTH BEND.	77.6	7-31-62 9- 5-62	180 131

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
SNOQUALMIE RIVER BASIN -continued						
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 7 / S.F. SNOQUALMIE R	47 28 06 121 47 05	033	1711001D	NW,NE,SEC21,T23N,R8E, 200 FT ABOVE NORTH BEND MUNICIPAL WATER SUPPLY DAM, 1.5 MI S OF NORTH BEND.	1.86	7-13-62 4.94 7-31-62 2.86 9- 5-62 3.10 9-25-62 3.23
SOUTH FORK SNOQUALMIE RIVER TRIBUTARY NO. 7 / S.F. SNOQUALMIE R	47 28 34 121 47 00	033	17110010	SW,SE,SEC16,T23N,R8E, AT SOUTH FORK ROAD CROSSING 1.5 MI S OF NORTH BEND.	2.13	7-13-62 3.24 7-31-62 1.11 9- 5-62 1.95 9-25-62 1.77 7-18-63 3.50 8-13-63 1.74
SOUTH FORK SNOQUALMIE RIVER / SNOQUALMIE RIVER	47 29 18 121 47 03	033	17110010	SW,SE,SEC9,T23N,R8E, 0.5 MI S OF NORTH BEND 2.8 MI UPSTREAM FROM MOUTH, NEAR GAGING STATION "AT NORTH BEND" (12-1440).	81.7	7- 6-07 343 7- 8-57 231 7-31-57 173 6- 8-76 767 6-21-76 826 6-28-76 685 7- 2-76 680 7-26-76 334 8-17-76 255
BEAVER CREEK / TOKUL CREEK	47 37 19 121 46 32	033	17110010	SW,NW,SEC27,T25N,R8E, AT LOGGING ROAD CROSS- ING 0.75 MI ABOVE MOUTH AND 5.5 MI N OF SNOQUALMIE FALLS. REMARKS: THE 1963 MEASUREMENT WAS PUBLISHED IN ERROR AS TOKUL CREEK IN 1963 SURFACE WATER RECORDS OF WASHINGTON	5.65	9- 5-62 7.73 8- 7-63 8.56
TOKUL CREEK / SNOQUALMIE RIVER	47 33 13 121 50 09	033	17110010	SE,NW,SEC19,T24N,R8E, 200 FT UPSTREAM FROM FISH HATCHERY DIVERSION, 600 FT DOWNSTREAM FROM STATE HWY 522, 1.8 MI NW OF SNOQUALMIE, AT GAGING STATION "NEAR SNOQUALMIE" (12-1450).	32.2	7-10-26 27.5 8-19-26 24.7 9-23-27 45.0 7- 9-57 35.7 7-31-57 32.6 9-23-57 20.2 1-24-59 1200 + 10-22-59 89.3 10-23-59 121 12-15-59 1060 + 1-20-60 97.3 2- 5-60 115 10-25-61 65.9 4-20-62 86.3 5-24-62 95.4 6-28-62 46.3 9- 2-62 30.5 10-17-62 51.8 11-14-62 85.6 12-24-62 124 2- 6-63 249 3-11-63 93.5 4-16-63 125 5-21-63 63.3 8- 1-63 41.2 8- 7-63 8.56 9- 6-63 27.4 10-23-63 67.5 1- 7-64 219 4-17-64 186 6-23-64 163 9-18-64 79.7 3-10-65 135 4-13-65 73.8 6- 8-65 58.7 7-19-65 33.7 8-23-65 32.8 10- 5-65 29.5 11- 3-65 50.2 12-15-65 98.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
SNOQUALMIE RIVER BASIN -continued						
					2- 4-66	109
					3- 2-66	126
					3-18-66	138
					4-19-66	92.9
					6- 1-66	59.5
					7-14-66	51.1
					8-30-66	29.2
					9-29-66	23.6
					11- 9-66	35.8
					2-28-67	170
					4-10-67	93.3
					5-22-67	76.4
					7-13-67	30.6
					8-21-67	20.8
					8-31-67	18.3
					10-10-67	20.4
					11-20-67	58.5
					1-10-68	128
					2-29-68	145
					4- 5-68	180
					5-24-68	92.4
					7- 8-68	51.5
					8-20-68	38.8
					11- 5-68	89.8
					12-12-68	307
					2-24-69	137
					5-21-69	61.3
					8-27-69	27.0
					12- 1-69	67.5
					1-16-70	198
					3- 2-70	91.8
					4-15-70	116
					7- 6-70	29.9
					8-31-70	21.8
					10- 8-70	29.3
					11-23-70	113
					1-13-71	243
					2-19-71	247
					4-16-71	133
					5-18-71	118
					6-30-71	93.4
					8-18-71	34.9
					9-30-71	41.2
					11-16-71	126
					1-14-72	254
					3-15-72	293
					5-23-72	99.4
					7-18-72	84.5
					9-25-72	93.3
					11-30-72	87.4
					1-19-73	200
					3-14-73	108
					5-17-73	56.5
					7-20-73	30.3
					9-21-73	27.6
					11-26-73	254
					1-28-74	443
					3-25-74	168
					5-20-74	151
					7-18-74	97.4
					10- 1-74	26.3
					11-18-74	35.6
					1-23-75	257
					3-19-75	199
					5-19-75	118
					7-22-75	42.8
					9-23-75	27.4
					11-28-75	266
					1-22-76	198
					3-30-76	140

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
SNOQUALMIE RIVER BASIN -continued						
						5-10-76 87.9
						7-16-76 49.7
						9-28-76 33.0
						11-23-76 35.8
						1-26-77 90.0
						3-29-77 119
						5-26-77 88.8
						7-28-77 29.8
						10- 6-77 33.4
						12- 1-77 183
						1-24-78 94.5
						3-27-78 97.7
						5-23-78 82.8
						7-24-78 33.2
						10- 5-78 49.4
						11-30-78 191
						1-24-79 147
						4- 5-79 178
						5-24-79 52.8
						7-20-79 28.6
						10-12-79 20.4
						10-17-79 21.5
						11- 6-79 24.8
						11-27-79 26.7
						1-23-80 120
						6-20-80 56.8
						7- 2-80 53.8
						8-22-80 35.1
						10-27-80 28.2
						12-17-80 147
						2- 6-81 69.5
						4- 7-81 123
						6-25-81 118
						8-20-81 31.5
						10-16-81 73.8
						11-19-81 87.8
						4- 6-82 98.6
						6- 7-82 52.2
						8-25-82 23.1
						10-13-82 96.2
						12-15-82 195
						1-31-83 115
						5- 2-83 52.9
						8-29-83 40.8
						11- 9-83 122
						1-17-84 135
						3- 5-84 95.2
						4-30-84 81.5
						7-12-84 60.2
						9- 4-84 32.9
						10-25-84 28.0
						2-11-85 73.5
						6- 3-85 76.0
RAGING RIVER /	47 29 20	033	17110010	SW,SE,SEC10,T23N,R7E, 100 FT ABOVE PRIVATE	13.3	7- 6-45 9.79
SNOQUALMIE RIVER	121 53 42			ROAD CROSSING, 2.9 MI SE OF PRESTON.		7-25-45 6.53
						8- 1-45 5.25
						8-20-45 3.91
						9-13-45 5.55
						6-19-57 30.6
						7- 3-57 17.2
						7-29-57 10.4
						8-19-57 10.7
						9-24-57 9.92
						9- 4-62 8.88
						8- 8-63 9.98
						8-30-73 5.20

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT3/S)
SNOQUALMIE RIVER BASIN -continued							
DEEP CREEK / RAGING RIVER	47 28 29 121 53 24	033	17110010	SE,SW,SEC10,T23N,R7E, AT MOUTH 2.5 MI SE OF PRESTON.	5.01	7- 6-45 7-25-45 8- 1-45 8-20-45 9-13-45 6-19-57 7- 3-57 7-29-57 8-19-57 9-23-57 9- 4-62 8- 8-63	2.74 2.02 1.43 1.73 1.49 5.57 3.55 2.15 3.10 1.43 1.55 2.75
SPRING CREEK / RAGING RIVER	47 28 34 121 53 20	033	17110010	SE,SW,SEC10,T23N,R7E, AT MOUTH 2.5 MI SE OF PRESTON.	0.83	9- 4-62 8- 8-63	0.12 0.23
LAKE CREEK / RAGING RIVER	47 30 07 121 54 11	033	17110010	CENTER SW,SEC3,T23N,R7E, AT COUNTY ROAD CROSSING 2 MI SE OF PRESTON.	2.61	7- 6-45 7-25-45 8- 1-45 8-20-45 9-13-45 6-18-57 7- 3-57 7-29-57 8-19-57 9-23-57 9- 4-62 8- 8-63	0.71 0.51 0.28 0.45 0.31 1.74 0.87 0.55 0.48 0.21 0.15 0.34
RAGING RIVER / SNOQUALMIE RIVER	47 32 24 121 54 28	033	17110010	NW,NW,SEC27,T24N,R7E, AT HWY CROSSING 2 MI SW OF FALL CITY, AT GAGING STATION "NEAR FALL CITY" (12-1455).	30.6	2- 9-51 8-15-51 1-31-53 12- 9-53 2- 8-55 7-19-55 8-11-55 9- 7-55 12-11-55 12- 9-56 7- 9-57 7-29-57 8-19-57 9-17-57 1-17-58 8-18-58 11-12-58 8- 3-59 11-22-59 9-22-60 11-24-60 9- 4-62 8- 7-63	3420 7.52 1600 2200 2400 31.7 36.9 14.9 2500 1380 26.2 20.2 20.7 11.9 1290 7.13 2150 13.8 2930 16.2 2300 13.9 22.9
SNOQUALMIE RIVER / SNOHOMISH RIVER	47 34 27 121 53 35	033	17110010	SW,SE,SEC10,T24N,R7E, 0.7 MI DOWNSTREAM FROM RAGING RIVER AT FALL CITY AND AT MI 35.5.	450	4-24-74 5- 8-74 5-30-74 6-26-74 7-25-74 8- 5-74 8-12-74 8-20-74 8-30-74 9-19-74	3650 7250 4850 4950 3790 3210 1760 1490 1250 624
PATTERSON CREEK / SNOQUALMIE RIVER	47 37 36 121 59 09	033	17110010	NW,SEC25,T25N,R6E, AT COUNTY ROAD CROSSING 3.5 MI SW OF CARNATION.	4.97	7- 6-45 7-20-45 8- 9-45 8-23-45 10-13-45	1.11 1.29 1.20 1.05 1.13

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
SNOQUALMIE RIVER BASIN -continued						
						6-18-57 1.79
						7-10-57 1.14
						7-30-57 1.41
						8-20-57 1.17
						8- 8-63 0.69
CANYON CREEK / PATTERSON CREEK	47 35 05 121 57 08	033	17110010	WEST LINE NW,NW,SEC8,T24N,R7E, AT CROSSING OF PRIVATE ROAD, 3.2 MI NW OF FALL CITY.	4.04	7- 5-45 2.85 7-21-45 2.72 8- 7-45 2.39 8-23-45 2.36 10-13-45 2.73 9-24-57 2.29 9- 5-62 2.60 8- 8-63 2.32 9- 1-67 2.18 8-15-69 3.03 5- 6-70 5.24 8-13-70 2.46 5-12-71 4.32
PATTERSON CREEK / SNOQUALMIE RIVER	47 34 52 121 56 23	033	17110010	SW,NE,SEC8,T24N,R7E, AT PRIVATE ROAD BRIDGE, 2.6 MI NW OF FALL CITY, AT MI 1.9, AT GAGING STATION "NEAR FALL CITY" (12-1460).	15.5	5-24-78 16.5 6- 8-78 9.93 9- 6-78 13.7 10-30-78 10.7 12- 5-78 87.4 12- 8-78 48.3 2-22-79 37.0 4-24-79 19.3 6-15-79 9.80 9-19-79 7.59
PATTERSON CREEK / SNOQUALMIE RIVER	47 35 15 121 55 40	033	17110010	ON LINE BETWEEN SECS 4 AND 9,T24N,R7E, AT COUNTY BRIDGE, 0.8 MI UPSTREAM FROM MOUTH, 2 MI NW OF FALL CITY, AT GAGING STATION "EIGHT-TENTHS MI ABOVE MOUTH, NEAR FALL CITY" (12-1465).	19.9	6-18-57 13.2 7- 9-57 10.2 7-30-57 11.1 8-20-57 10.4 9-24-57 8.53 5-24-78 18.7 6- 8-78 10.9 9- 6-78 16.9 10-30-78 12.9 12- 5-78 118 12- 8-78 61.2 2-22-79 48.1 4-24-79 28.4 6-15-79 10.4 9-19-79 9.09
EAST FORK GRIFFIN CREEK / GRIFFIN CREEK	47 38 16 121 49 29	033	17110010	SE,NE,SEC19,T25N,R8E, AT LOGGING ROAD CROSS- ING 6 MI NE OF FALL CITY.	3.60	9- 5-62 0.24 8- 7-63 0.90
GRIFFIN CREEK / SNOQUALMIE RIVER	47 36 58 121 54 15	033	17110010	SW,SW,SEC27,T25N,R7E, 0.2 MI UPSTREAM FROM STATE HWY 203, 2.3 MI S OF CARNATION, AT MI 0.9, AND AT GAGING STATION "NEAR CARNATION" (12-1470).	17.1	5-23-78 24.1 6- 8-78 8.33 9- 6-78 12.3 10-30-78 12.7 12- 5-78 133 12- 8-78 65.4 2-22-79 44.2 4-24-79 26.9 6-15-79 4.31 9-19-79 2.95 9-15-81 3.45
NORTH FORK TOLT RIVER / TOLT RIVER	47 44 52 121 41 20	033	17110010	SW,SW,SEC8,T26N,R9E, 0.5 MI DOWNSTREAM FROM DRY CREEK, 7.2 MI S OF GOLD BAR AND AT MI 18.1.	22.0	9-12-37 35.4 9-19-37 28.5 8-27-73 31.8

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
SNOQUALMIE RIVER BASIN -continued						
PHELPS CREEK / S.F. TOLT CREEK	47 42 20 121 36 05	033	17110010	NW,SW,SEC25,T26N,R9E, AT LOGGING ROAD CROSS- ING 0.5 MI ABOVE MOUTH, 8 MI S OF INDEX, AT GAGING STATION "NEAR INDEX" (12-1477).	2.04	10-12-59 65.9
						11-10-59 7.11
						11-18-59 149
						11-24-59 104
						1-27-60 31.4
						2-24-60 7.24
						3-26-60 49.6
						5- 3-60 23.1
						6- 9-60 19.2
						7-26-60 2.54
						9- 5-60 16.5
						10- 6-60 3.82
						11-15-60 17.2
						12-15-60 19.1
						10- 5-62 7.34
						10- 9-62 68.4
						10-26-62 5.71
						12- 5-62 54.2
						12-26-62 7.99
						2-19-63 88.3
SOUTH FORK TOLT RIVER TRIBUTARY / S.F. TOLT RIVER	47 41 50 121 44 00	033	17110010	NW,SEC36,T26N,R8E, AT WEYERHAUSER TIMBER CO. ROAD 9 MI NE OF CARNATION, AT CREST-STAGE GAGE "NEAR CARNATION" (12-1481).	2.19	2- 8-55 92.8
						12-11-55 134
						2-26-57 77.0
						1-16-58 75.7
						12-17-58 11.8
						1-24-59 170
						12-15-59 221
						11-15-60 19.0
						12-16-60 14.3
						1- 3-62 71.5
						11-20-62 27.0
HARRIS CREEK / SNOQUALMIE RIVER	47 40 42 121 54 22	033	17110010	NE,SE,SEC4,T25N,R7E, AT STATE HWY 203, 1.7 MI UPSTREAM FROM MOUTH, AND 1.8 MI N OF CARNATION, AT GAGING STATION "NEAR CARNATION" (TOLT) (12-1495).	8.39	6-17-57 5.49
						7-10-57 2.93
						7-30-57 3.06
						8-20-57 3.07
						9-16-57 2.13
						8- 8-58 1.80
						9- 5-62 2.58
						8- 8-63 2.89
						8-27-73 2.24
						5-23-78 13.6
						6- 8-78 6.07
						9- 6-78 5.54
						10-30-78 6.44
						12- 5-78 55.8
						12- 8-78 31.2
						2- 2-79 25.6
						4-24-79 15.1
STILLWATER CREEK / HARRIS CREEK	47 40 56 121 55 09	033	17110010	SE,NW,SEC4,T25N,R7E, AT STATE HWY 158 CROSS- ING AT STILLWATER.	1.70	6-15-79 3.66
						9-19-79 2.29
						9-15-81 2.93
						9-13-45 0.84
						8-21-57 0.95
STUART CREEK / SNOQUALMIE RIVER	47 41 25 121 56 44	033	17110010	NW,SW,SEC32,T26N,R7E, AT STATE HWY 158 CROSSING 1.25 MI NW OF STILLWATER.	3.36	9- 5-62 0.77
						8- 8-63 0.94
						9-13-45 0.63
						6-17-57 0.91
						7-10-57 0.60

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
SNOQUALMIE RIVER BASIN -continued						
						9- 5-62 0.63
						8- 8-63 0.72
AMES CREEK / SNOQUALMIE RIVER	47 39 40 121 57 55	033	17110010	SW,SW,SEC7,T25N,R7E, AT GAGING STATION "NEAR CARNATION" (12-1500).	2.77	6-18-57 1.88 7-10-57 1.83 7-30-57 1.56 8-20-57 1.71 9-24-57 1.89 8-15-69 2.66 5- 6-70 3.48 8-13-70 1.81 5-12-71 2.69
AMES CREEK / SNOQUALMIE RIVER	47 39 31 121 57 54	033	17110010	SW,SW,SEC7,T25N,R7E, AT SOLBERG ROAD CROSS- ING 2.5 MI NW OF CARNATION.	3.22	9- 5-62 1.82 8- 8-63 1.81 9- 1-67 2.06
KING LAKE OUTLET / LAKE MARGARET	47 48 34 121 55 14	033	17110010	SW,SW,SEC21,T27N,R7E, 200 FT DOWNSTREAM FROM KING LAKE, AND 4 MI SE OF MONROE.	0.16	3-14-72 3.38 5-11-72 0.76 7-26-72 0.20e 10-12-72 0.20e
CHERRY CREEK / SNOQUALMIE RIVER	47 44 36 121 56 25	033	17110010	NE,NW,SEC17,T26N,R7E, AT GAGING STATION "NEAR DUVALL" (12-1505).	19.2	8-16-51 2.91 7-20-55 16.6 8-10-55 15.0 9- 8-55 6.00 9- 4-56 1.97 7-11-57 6.49 8- 1-57 3.67 8-22-57 2.79 8-19-58 1.46 8-31-67 1.37 8-15-69 3.25 5- 6-70 30.9
SNOQUALMIE RIVER / SNOHOMISH RIVER	47 48 14 122 00 07	061	17110010	NE,NW,SEC26,T27N,R6E, AT COUNTY BRIDGE 4.5 MI SE OF MONROE, AND 1.5 MI UPSTREAM FROM CONFLUENCE WITH SKYKOMISH RIVER.	688	6- 4-81 4690 7-20-81 1880 9-15-81 775 6-24-82 4760 8-10-82 1150 9-23-82 1090 8- 5-83 1560 9-26-83 1400 8- 6-84 1200 9- 5-84 751 6-24-85 3190 8-20-85 726
LOWER SNOHOMISH RIVER BASIN						
EVANS CREEK / SNOHOMISH RIVER	47 50 33 122 05 03	061	17110011	SW,NE,SEC7,T27N,R6E, AT GAGING STATION "NEAR SNOHOMISH" (12-1510).	4.84	7-11-57 3.90 8- 2-57 4.35 8-23-57 4.05 8-19-58 3.56 7-24-59 3.45 8-27-59 3.16 9- 1-67 2.44 8-14-69 3.18 5- 6-70 6.39 8-14-70 3.44 5-12-71 4.66
FRENCH CREEK / SNOHOMISH RIVER	47 53 38 122 00 43	061	17110011	SE,SE,SEC22,T28N,R6E, AT GAGING STATION "NEAR MONROE" (12-1515).	5.53	6-24-57 1.66 7-17-57 1.04 8- 7-57 1.07 8-20-58 0.37 7-24-59 0.91 8-25-59 2.71

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- LOWER SNOHOMISH RIVER BASIN -continued -----						
						9-16-60 0.33
						9- 1-67 5.29
						8-15-69 0.16
						5- 6-70 8.67
						8-14-70 0.10
						5-11-71 1.80
PILCHUCK RIVER / SNOHOMISH RIVER	48 03 17 121 57 18	061	17110011	NW,SE,SEC30,T30N,R7E, 100 FT ABOVE COUNTY ROAD CROSSING, 28.3 MI ABOVE MOUTH, AT GAGING STATION "NEAR GRANITE FALLS" (12-1525).	54.5	1-17-58 3520 8-18-58 28.8 11-12-58 5840 7-21-59 73.4 8-24-59 68.5 12-15-59 7640 9-16-60 72.2 8-28-73 33.4 8- 2-76 71.6
PILCHUCK RIVER / SNOHOMISH RIVER	48 03 12 122 01 22	061	17110011	SE,SW,SEC27,T30N,R6E, AT COUNTY BRIDGE 11.5 MI N OF SNOHOMISH.	--	9-28-76 65.4 11-30-76 166 1-25-77 216 3-24-77 564 5-20-77 251 7-21-77 73.8 9-20-77 128
STEVENS CREEK / LITTLE PILCHUCK CR	48 00 54 122 03 49	061	17110011	NE,SW,SEC8,T29N,R6E, 100 FT UPSTREAM FROM VERNON ROAD BRIDGE, 400 FT DOWNSTREAM FROM LAKE STEVENS AT TOWN OF LAKE STEVENS.	6.83	3-13-72 35.7 5-12-72 22.9 7-27-72 5.49 10-11-72 2.35
CASSIDY LAKE OUTLET (CATHERINE CREEK) / STEVENS CREEK	48 02 43 122 05 25	061	17110011	SE,NW,SEC31,T30N,R6E, AT BRIDGE ON 354TH STREET, 2.4 MI NW OF LAKE STEVENS.	4.56	2-14-74 14.8 4-25-74 6.90
STEVENS CREEK / LITTLE PILCHUCK CR	48 01 09 122 03 25	061	17110011	SE,NE,SEC8,T29N,R6E, AT GAGING STATION "AT LAKE STEVENS" (12-1540).	14.2	10-16-50 0.52 12- 5-50 48.4 7-23-57 2.25 8-13-57 0.92 9-11-57 0.18 8-19-58 0.00 7-21-59 3.32 8-24-59 0.41 9-22-60 0.89 9- 1-67 0.05 8-14-69 1.01 5- 6-70 22.3 8-13-70 0.60 5-11-71 12.3
DUBUQUE CREEK / PILCHUCK RIVER	47 59 27 121 01 38	061	17110011	NW,NW,SEC22,T29N,R6E, AT GAGING STATION "NEAR LAKE STEVENS" (12-1545).	7.16	7-12-46 3.97 7-25-46 0.93 12- 1-50 52.9 8-16-51 0.24 7-23-57 1.25 8-14-57 1.02 9-12-57 1.25 7-21-59 0.90 8-24-59 0.90 9-23-60 0.91 5- 6-70 9.48 6-18-70 1.96
PANTHER CREEK / DUBUQUE CREEK	47 59 24 122 01 38	061	17110011	NW,NW,SEC22,T29N,R6E, AT GAGING STATION "NEAR LAKE STEVENS" (12-1550).	5.33	6-27-57 0.91 7-23-57 0.69 8-14-57 0.33 7-21-59 1.88 8-24-59 0.34 9-23-60 0.45 9- 1-67 0.26 8-14-69 2.80

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- LOWER SNOHOMISH RIVER BASIN -continued -----						
						6-18-70 2.63
						8-13-70 0.12
						5-11-71 2.33
PILCHUCK RIVER / SNOHOMISH RIVER	47 59 13 122 02 05	061	17110011	SE,NE,SEC21,T29N,R6E, AT LAKE ROESIGER ROAD CROSSING, 200 FT DOWNSTREAM FROM DUBUQUE CREEK, 0.5 MI NE OF MACHIAS, AT MI 8.8.	116	9-12-57 44.6 11- 4-71 3100 + 12- 9-71 1980 1-20-72 3500 1-20-72 4000 + 2-28-72 3660 +
PILCHUCK RIVER / SNOHOMISH RIVER	47 54 49 122 04 56	061	17110011	NW,SE,SEC18,T28N,R6E, AT BRIDGE ON U.S. HWY 2 AT EAST CITY LIMITS OF SNOHOMISH, AT MI 1.9.	132	1-20-67 2960 4-14-67 397 12-27-67 2510 1- 6-69 1850 7- 8-71 299 8-17-71 66.8 10- 6-71 104 10-11-73 174 11-16-73 1290 1-10-74 261 4-11-74 1450 5-29-74 509 7-24-74 181 10- 4-74 64.7 8- 9-77 58.8 9-20-77 150 11-29-77 1580 1-20-78 323 3-20-78 314 5-17-78 613 7-20-78 122 10-10-78 155 11-22-78 391 1-22-79 724 3-21-79 341 5-22-79 201 7-24-79 76.8 10-15-79 52.0 12-17-79 1150 2-14-80 285 4- 7-80 734 5-22-80 360 7-28-80 100 10-20-80 95.8 12- 5-80 923 4- 2-81 895 6- 3-81 339 7-30-81 140 9-22-81 671 11-18-81 956 2- 2-82 1690 3-30-82 366 5-17-82 345 8- 6-82 91.4 9-16-82 150 12- 8-82 668 1-20-83 555 3-29-83 293 6- 3-83 205 8- 6-83 138 9-26-83 121 12- 7-83 408 1-19-84 320 5- 3-84 719 6-21-84 528 8-22-84 60.7 10-25-84 120 12-18-84 797 2-20-85 552

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

LOWER SNOHOMISH RIVER BASIN -continued							

						4-24-85	702
						6-21-85	249
						8-15-85	66.2
SNOHOMISH RIVER / PORT GARDNER	47 54 38 122 05 52	061	17110011	NE,SE,SEC13,T28N,R5E, AT OLD STATE HWY 9 CROSSING AT SNOHOMISH, AT GAGING STATION "AT SNOHOMISH" (12-1555).	1714	12-14-66	53800
						12-21-74	60700
						12-22-74	43000
						1-18-75	72900
						1-19-75	67700
						1-24-75	28100
						6- 3-75	24900
						6-12-75	19900
						12- 3-75	95600
						12- 7-75	37400
THOMAS CREEK / SNOHOMISH RIVER	47 53 11 122 08 01	061	17110011	SE,NW,SEC26,T28N,R5E, AT ROAD CROSSING 0.6 MI SE OF LARIMER CORNER, 2.7 MI SW OF SNOHOMISH.	0.63	7-11-46	1.21
						7-24-46	1.27
						8- 2-46	0.82
						8-14-46	1.01
						8-28-46	0.84
						9-11-46	0.98
						9-26-46	0.98
						10-16-46	1.16
						6-27-57	1.17
						7-19-57	1.19
						8-14-57	1.18
						9-13-57	1.90
						9- 1-67	0.00
						8-14-69	0.00
						5- 6-70	1.35
						8-14-70	0.94
						5-12-71	1.42
SNOHOMISH RIVER / PORT GARDNER	47 58 43 122 10 57	061	17110011	SW,SW,SEC21,T29N,R5E, AT U.S. HWY 2 CROSSING AT EVERETT.	1754	6-27-50	13400
						6-27-50	13000
						12-22-74	30900
						1-19-75	41700
						1-20-75	31500
						1-24-75	17900
						6- 3-75	16600
						6-12-75	15500
MUNSON CREEK / ALLEN CREEK	48 03 52 122 08 12	061	17110011	ON NORTH LINE SEC26,T30N,R5E, AT ROAD CROSS- ING AT SOUTH EDGE OF CEDARCREST GOLF COURSE, 2 MI SE OF MARYSVILLE, AT CREST- STAGE GAGE "NEAR MARYSVILLE" (12-1564).	0.97	2-22-49	22.3
						3-21-50	49.5
						11-27-50	15.4
						3-11-52	10.9
						2- 3-53	16.6
						1- 6-54	36.5
						12-31-54	22.3
						12-20-55	32.3
						2-24-57	28.2
						1-16-58	16.8
						1-24-59	24.0
						11-21-59	40.0
						11-20-60	27.0
						8-14-69	0.09
						5- 7-70	0.33
						8-13-70	0.04
						5-11-71	0.18
						10- 6-71	0.08
						5-10-72	1.13
						6-29-72	0.19
MUNSON CREEK / ALLEN CREEK	48 03 53 122 08 44	061	17110011	SW,SE,SEC22,T30N,R5E, AT ROAD CROSSING, 1.5 MI NE OF MARYSVILLE.	1.27	8-20-46	0.15
						9-13-46	0.24
						9-25-46	0.17
						9-25-46	0.18
						6-12-57	0.63
						6-28-57	0.50
						7-24-57	0.44

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- LOWER SNOHOMISH RIVER BASIN -continued -----						
						8-15-57 0.29
						9-11-57 0.20
						8-14-69 0.22
						5- 7-70 0.74
						8-13-70 0.14
						5-11-71 0.31
ALLEN CREEK / EBEY SLOUGH	48 03 06 122 09 45	061	17110011	SE,SE,SEC28,T30N,R5E, AT GAGING STATION "AT MARYSVILLE" (12-1565).	7.33	12- 8-48 42.3 6-12-57 6.19 6-28-57 4.20 7-24-57 3.40 8-15-57 3.05 9-12-57 2.55 8-19-58 0.91 7-22-59 2.39 8-26-59 2.55 9-23-60 3.40 9- 1-67 3.01 8-14-69 2.52 5- 7-70 5.41
MIDDLE FORK QUILCEDA CREEK / QUILCEDA CREEK	48 06 47 122 09 40	061	17110011	EAST LINE NE,SE,SEC4,T30N,R5E, AT SHOULTES ROAD 1.1 MI NE OF KRUSE, 4.1 MI N OF MARYSVILLE.	7.77	7-10-46 4.04 7-23-46 2.73 7-31-46 2.11 8-12-46 2.32 8-25-46 1.76 9-10-46 1.75 9-23-46 1.76 10-14-46 2.10 12-12-46 20.3 2- 5-47 6.05 3-13-47 5.26 4-15-47 2.30 5-22-47 0.20 6-12-57 3.53 7- 2-57 2.24 7-25-57 1.63 8-15-57 1.31 9-10-57 1.51 8-19-58 1.36 7-22-59 1.52 8-26-59 1.50 9-23-60 2.06 9- 8-67 1.31 8-14-69 2.40 5- 7-70 6.98 8-13-70 1.70 5-11-71 4.50
QUILCEDA CREEK / EBEY SLOUGH	48 06 17 122 09 43	061	17110011	NE,NE,SEC9,T30N,R5E, 150 FT BELOW MIDDLE FORK, AT GAGING STATION "NEAR MARYSVILLE" (12-1570).	15.4	10- 8-74 4.96 11- 6-74 6.08 12- 5-74 12.2 1- 7-75 63.5 2- 4-75 18.2 3- 4-75 63.3 4- 9-75 17.8 5- 7-75 18.9 6- 3-75 9.01 7- 9-75 6.27 8- 5-75 4.46 9- 2-75 6.05 10- 7-75 6.26 11- 4-75 25.1 12-11-75 50.5 12-17-75 31.1 1- 7-76 46.5 2- 3-76 24.3 3- 3-76 32.0 4- 7-76 23.4 5- 3-76 19.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

LOWER SNOHOMISH RIVER BASIN -continued							

						6- 2-76	18.5
						7-12-76	7.95
						8- 3-76	5.76
						9- 8-76	6.56
						10- 5-76	6.57
						11- 3-76	8.02
						12- 6-76	7.95
						1- 4-77	10.7
						2-15-77	12.2
						3- 7-77	36.4
						4- 4-77	24.6
						5- 4-77	44.3
						6- 1-77	50.8
						7- 6-77	7.26
						8- 3-77	4.40
						9- 6-77	6.30
WEST FORK QUILCEDA CREEK / QUILCEDA CREEK	48 06 03 122 11 05	061	17110011	SE,NE,SEC8,T30N,R5E, AT COUNTY ROAD CROSSING 0.5 MI W OF KRUSE.	9.41	7-10-46	1.77
						7-23-46	0.98
						8-12-46	0.57
						8-25-46	0.53
						9-10-46	0.40
						9-13-46	0.43
						10-14-46	0.46
						6-12-57	3.77
						7- 2-57	3.00
						7-24-57	2.80
						8-16-57	2.96
						9-10-57	2.49
						7-22-59	3.45
						8-26-59	2.68
						9-23-60	2.98
						10- 8-74	1.79
						11- 6-74	1.97
						12- 5-74	5.27
						1- 7-75	30.3
						2- 4-75	12.6
						3- 4-75	35.9
						4- 9-75	11.9
						5- 7-75	9.43
						6- 3-75	4.27
						7-10-75	2.34
						8- 5-75	2.00
						9- 2-75	2.29
						10- 7-75	1.91
						11- 4-75	9.95
						12-11-75	27.2
						1- 7-76	31.2
						2- 3-76	14.0
						3- 3-76	16.5
						4- 7-76	13.8
						5- 3-76	9.76
						6- 2-76	11.5
						7-12-76	2.06
						8- 3-76	2.24
						9- 8-76	2.42
						10- 5-76	2.08
						11- 3-76	2.75
						12- 6-76	3.01
						1- 4-77	5.14
						2-15-77	4.97
						3- 7-77	21.0
						4- 4-77	11.3
						5- 4-77	20.1
						6- 1-77	43.7
						7- 6-77	2.38
						8- 3-77	1.88
						9- 6-77	2.11

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- LOWER SNOHOMISH RIVER BASIN -continued -----						
UNNAMED TRIBUTARY / QUILCEDA CREEK	48 04 34 122 08 47	061	17110011	NE,NE,SEC20,T30N,R5E, AT ROAD CROSSING AT BOEING TEST FACILITY PERIMETER BOUNDARY 0.8 MI UPSTREAM FROM MOUTH AND 1.4 MI N OF MARYSVILLE.	2.88	10- 8-74 0.65
						11- 6-74 1.18
						12- 5-74 1.21
						1- 7-75 5.63
						2- 5-75 1.87
						3- 4-75 6.30
						4- 9-75 2.90
						5- 7-75 2.43
						6- 3-75 1.46
						7-10-75 0.72
						8- 5-75 0.65
						9- 2-75 0.91
						10- 7-75 0.73
						11- 4-75 1.88
						12-11-75 6.36
						1- 7-76 4.83
						2- 3-76 3.28
						3- 3-76 3.96
						4- 7-76 3.62
						5- 3-76 3.69
						6- 2-76 3.78
						7-12-76 0.75
						8- 3-76 0.85
						9- 8-76 0.99
						10- 5-76 0.76
						11- 3-76 0.79
						12- 6-76 1.20
STURGEON CREEK / QUILCEDA CREEK	48 03 27 122 09 16	061	17110011	NE,SW,SEC29,T30N,R5E, AT END OF "OLD TULALIP ROAD" 0.3 MI UPSTREAM FROM MOUTH AND 0.6 MI W OF MARYSVILLE.	1.87	1- 4-77 1.27
						2-15-77 1.35
						3- 7-77 4.06
						4- 4-77 2.89
						5- 4-77 4.16
						6- 1-77 5.89
						7- 6-77 0.62
						8- 3-77 0.72
						9- 6-77 0.87
						10-16-74 0.75
						4- 9-75 1.65
						5- 8-75 1.49
						6- 4-75 1.30
						7-10-75 1.14
						8- 6-75 0.65
						9- 3-75 0.72
						11- 4-75 1.51
						12-11-75 2.90
MISSION CREEK BELOW JOHN SAM LAKE / TULALIP BAY	48 06 42 122 14 52	061	17110019	SE,SE,SEC2,T30N,R4E, TULALIP INDIAN RESER- VATION, AT ROAD CROSSING 200 FT W OF LAKE OUTLET, 3.6 MI NE OF TULALIP. REMARKS: 4-4-77 MEASUREMENT IS 0.004.	0.33	1- 8-76 3.14
						2- 3-76 2.14
						3- 3-76 2.10
						4- 7-76 2.18
						5- 3-76 2.94
						6- 2-76 2.50
						7-13-76 0.85
						8- 5-76 0.46
						9- 8-76 0.88
						10- 6-76 0.73
						11- 4-76 0.85
----- MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -----						

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued						

						5- 7-75 0.23
						6- 3-75 0.00
						7-10-75 0.00
						8- 5-75 0.00
						9- 2-75 0.00
						10- 7-75 0.00
						12-11-75 0.64
						1- 7-76 0.27
						2- 3-76 0.34
						3- 3-76 0.13
						4- 7-76 1.03
						5- 3-76 0.08
						6- 2-76 0.04
						7-12-76 0.05
						8- 3-76 0.00
						9- 8-76 0.00
						10- 5-76 0.00
						11- 3-76 0.00
						12- 6-76 0.00
						1- 4-77 0.00
						2-15-77 0.00
						3- 7-77 0.00
						4- 4-77 0.01<
						5- 4-77 0.00
						6- 1-77 0.01e
						7- 6-77 0.00
						8- 3-77 0.00
						9- 6-77 0.00
MISSION CREEK / TULALIP BAY	48 05 08 122 14 50	061	17110019	SW,SW,SEC13,T30N,R4E, TULALIP INDIAN RESER- VATION, 0.2 MI UPSTREAM FROM CONFLUENCE WITH UNNAMED TRIBUTARY AND 2.3 MI NE OF TULALIP.	1.34	11- 7-74 1.07
						12- 6-74 0.70
						1- 8-75 1.24
						2- 4-75 0.66
						3- 5-75 3.06
						4-10-75 1.63
						5- 7-75 0.95
						6- 3-75 0.97
						7- 9-75 0.74
						8- 6-75 0.45
						9- 3-75 0.48
						10- 7-75 0.97
						11- 5-75 0.88
						12-12-75 2.50
						1- 7-76 1.75
						2- 3-76 1.48
						3- 2-76 1.48
						4- 7-76 1.53
						5- 3-76 1.22
						6- 3-76 0.98
						7-12-76 0.65
						8- 4-76 0.71
						9- 9-76 0.77
						10- 5-76 0.67
						11- 4-76 0.74
						12- 6-76 0.81
						1- 5-77 0.57
						2-16-77 0.64
						3- 7-77 1.02
						4- 5-77 0.69
						5- 5-77 1.41
						6- 2-77 0.87
						7- 6-77 0.64
						8- 3-77 0.60
						9- 7-77 0.68
UNNAMED TRIBUTARY / MISSION CREEK	48 05 00 122 14 58	061	17110019	SE,SE,SEC14,T30N,R4E, TULALIP INDIAN RESER- VATION, 0.3 MI NW ON ROAD NEAR SOUTH CORNER OF SECTIONS 13 AND 14 AND 100 FT UPSTREAM FROM MOUTH AND CONFLUENCE WITH MISSION CREEK, 2.1 MI NE OF TULALIP.	1.33	11- 7-74 0.01
						12- 6-74 0.34
						1- 8-75 1.67
						2- 4-75 0.54
						3- 5-75 1.68

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued						

						4-10-75 0.48
						5- 7-75 1.12
						6- 3-75 0.57
						7- 9-75 0.19
						8- 5-75 0.07
						9- 3-75 0.06
						10- 7-75 0.05
						11- 5-75 0.28
						12-12-75 2.11
						1- 7-76 2.33
						2- 3-76 0.84
						3- 2-76 1.14
						4- 7-76 0.94
						5- 3-76 0.95
						6- 2-76 0.74
						7-12-76 0.03
						8- 4-76 0.01
						9- 8-76 0.06
						10- 5-76 0.02
						11- 4-76 0.10
UNNAMED TRIBUTARY / MISSION CREEK	48 05 15 122 13 37	061	17110019	SE,NE,SEC13E,T30N,R4E, TULALIP INDIAN RESER- VATION, 1200 FT BELOW ROSS LAKE, AND 3.2 MI NE OF TULALIP.	0.74	9-17-74 0.00 9-23-74 0.00 9-24-74 0.00 10- 9-74 0.00 11- 6-74 0.00 12- 5-74 0.00 1- 7-75 0.00 2- 4-75 0.07 3- 4-75 1.30 4- 9-75 0.12 5- 7-75 0.16 6- 3-75 0.00 7-10-75 0.00 8- 5-75 0.00 9- 2-75 0.00 10- 7-75 0.00 11- 4-75 0.00 12-11-75 0.72 1- 7-76 0.51 2- 3-76 0.26 3- 3-76 0.34 4- 7-76 0.31 5- 3-76 0.24 6- 2-76 0.03 7-12-76 0.00 8- 3-76 0.00 9- 9-76 0.00 10- 5-76 0.00 11- 3-76 0.00 12- 6-76 0.00 1- 4-77 0.00 2-15-77 0.00 3- 7-77 0.00 4- 4-77 0.07 5- 4-77 0.06 6- 1-77 0.14 7- 6-77 0.00 8- 3-77 0.00 9- 6-77 0.00
UNNAMED TRIBUTARY / MISSION CREEK	48 04 45 122 14 36	061	17110019	NW,NW,SEC24,T30N,R4E, TULALIP INDIAN RESER- VATION, AT ROAD CROSSING 2.4 MI NE OF TULALIP.	1.57	10- 8-74 0.32 11- 7-74 1.28 12- 6-74 0.62 1- 8-75 0.68 2- 4-75 0.68 3- 5-75 2.24 4-10-75 0.55 5- 7-75 0.60 6- 3-75 0.50

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued -----						
						7- 9-75 0.32
						8- 5-75 0.22
						9- 3-75 0.38
						10- 7-75 0.39
						11- 5-75 0.38
						12-12-75 1.51
						1- 7-76 1.16
						2- 3-76 0.86
						3- 2-76 0.91
						4- 7-76 1.04
						5- 3-76 0.93
						6- 2-76 0.73
						7-12-76 0.34
						8- 4-76 0.30
						9- 8-76 0.33
						10- 5-76 0.33
						11- 4-76 0.36
						12- 6-76 0.35
						1- 5-77 0.34
						2-15-77 0.42
						3- 7-77 0.53
						4- 5-77 0.40
						5- 5-77 0.89
						6- 2-77 0.62
						7- 6-77 0.30
						8- 3-77 0.24
						9- 7-77 0.34
UNNAMED SPRING / MISSION CREEK	48 03 27 122 14 19	061	17110019	NE,SW,SEC25,T30N,R4E, TULALIP INDIAN RESER- VATION, 1.2 MI N OF PRIEST POINT GRANGE AND 2.4 MI NE FROM TULALIP.	--	10- 8-74 0.20 9-18-75 0.15 7-12-76 0.08 8- 4-76 0.00
MISSION CREEK / TULALIP BAY	48 03 13 122 14 52	061	17110019	SE,SE,SEC26,T30N,R4E, TULALIP INDIAN RESER- VATION 1.3 MI NW OF PRIEST POINT GRANGE.	6.58	10-16-74 1.99 11- 6-74 2.52 12- 5-74 5.08 1- 8-75 9.11 2- 4-75 4.43 3- 5-75 14.1 4- 9-75 4.58 5- 7-75 5.19 6- 4-75 2.41 7- 9-75 1.22 8- 6-75 1.00 9- 3-75 2.07 10- 7-75 3.13 11- 5-75 4.06 12-12-75 11.5 1- 7-76 8.56 2- 3-76 6.95 3- 2-76 8.19 4- 7-76 7.33 5- 3-76 7.01 6- 3-76 7.38 7-12-76 1.21 8- 4-76 2.36 9- 8-76 2.83 10- 6-76 1.02 11- 4-76 1.98 1- 5-77 2.54
TULALIP CREEK / TULALIP BAY	48 07 24 122 18 24	061	17110019	NE,NW,SEC4,T30N,R4E, TULALIP INDIAN RESER- VATION AT FIRE TRAIL ROAD 0.3 MI SW OF LAKE SHOE CRAFT, AND 4 MI N OF TULALIP.	6.12	7-10-46 0.00 8-20-57 0.14 9-10-57 0.00 3-17-72 2.85 10-10-72 0.00 9-24-74 0.00 10- 8-74 0.00 11- 6-74 0.00 1- 7-75 0.02

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued						

						2- 5-75 3.20
						3- 4-75 11.0
						4- 9-75 3.88
						5- 7-75 1.26
						6- 3-75 0.05
						10- 7-75 0.01<
						11- 5-75 0.01<
						12-11-75 13.2
						1- 8-76 9.36
						2- 3-76 6.26
						3- 3-76 5.25
						4- 8-76 10.3
						5- 3-76 0.06
						6- 2-76 0.10
						7-12-76 0.01
						8- 3-76 0.03
						9- 8-76 0.02
						10- 5-76 0.01
						11- 3-76 0.01<
						12- 6-76 0.00
						1- 4-77 0.00
						2-15-77 0.10
						3- 7-77 1.38
						4- 4-77 2.24
						5- 5-77 2.16
						6- 1-77 2.84
						7- 6-77 0.02
						8- 3-77 0.03
						9- 6-77 0.00
TULALIP CREEK BELOW	48 06 43	061	17110019	SW,SE,SEC4,T30N,R4E, TULALIP INDIAN RESER-	8.31	9-24-74 0.00
WEALLUP LAKE /	122 17 58			VATION AT ROAD CROSSING 200 FT BELOW		10- 9-74 0.00
TULALIP BAY				WEALLUP LAKE OUTLET, 3.2 MI N OF TULALIP.		11- 7-74 0.01
						12- 5-74 0.01
						1- 7-75 0.09
						2- 5-75 4.02
						3- 4-75 14.8
						4-10-75 4.19
						5- 7-75 0.93
						6- 3-75 0.39
						7-10-75 0.12
						8- 6-75 0.02e
						9- 2-75 0.03
						10- 7-75 0.05
						11- 5-75 0.05
						12-11-75 18.9
						1- 8-76 9.98
						2- 3-76 8.94
						3- 3-76 6.72
						4- 8-76 14.0
						5- 3-76 1.16
						6- 2-76 0.19
						7-12-76 0.04
						8- 4-76 0.05
						9- 8-76 0.01e
						10- 5-76 0.01
						11- 3-76 0.01<
						12- 6-76 0.00
						1- 4-77 0.00
						2-15-77 0.01
						3- 7-77 0.17
						4- 4-77 2.44
						5- 4-77 0.64
						6- 1-77 3.20
						7- 6-77 0.29
						8- 3-77 0.17
						9- 6-77 0.09

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued							
TULALIP CREEK / TULALIP BAY	48 05 52 122 17 15	061	17110019	SW,SW,SEC10,T30N,R4E, TULALIP INDIAN RESER- VATION 0.5 MI ABOVE EAST BRANCH, AND 2.2 MI N OF TULALIP.	9.74	10- 9-74	4.52
						11- 7-74	7.14
						12- 5-74	4.89
						1- 7-75	5.33
						2- 5-75	9.52
						3- 4-75	20.5
						4- 9-75	8.00
						5- 7-75	5.80
						6- 3-75	4.69
						7-10-75	4.68
						8- 6-75	3.75
						9- 4-75	4.26
						10- 7-75	4.46
						11- 5-75	4.23
						12-12-75	20.0
						1- 8-76	16.9
						2- 4-76	12.5
						3- 3-76	10.8
						4- 7-76	17.3
						5- 3-76	6.70
						6- 3-76	4.59
						7-13-76	4.45
						8- 4-76	4.22
						9- 9-76	3.81
						10- 5-76	4.52
						11- 3-76	3.80
						12- 6-76	5.37
						1- 5-77	3.96
						2-15-77	4.15
						3- 7-77	4.53
						4- 5-77	6.03
						5- 5-77	8.03
						6- 1-77	8.55
						7- 6-77	4.17
						8- 3-77	3.76
						9- 7-77	4.00
EAST BRANCH TULALIP CREEK / TULALIP CREEK	48 06 47 122 15 45	061	17110019	NE,SW,SEC2,T30N,R4E, TULALIP INDIAN RESER- VATION AT OLD LOGGING ROAD 400 FT UPSTREAM FROM MARY SHELTON LAKE, 3.5 MI N OF TULALIP.	0.80	9-17-74	0.00
						10- 8-74	0.00
						11- 6-74	0.00
						12- 6-74	0.00
						1- 7-75	0.01
						2- 5-75	0.03
						3- 4-75	1.98
						4- 9-75	0.21
						5- 7-75	0.25
						6- 3-75	0.00
						7-10-75	0.00
						8- 5-75	0.00
						9- 2-75	0.00
						10- 7-75	0.00
						11- 5-75	0.00
						12-11-75	1.98
						1- 8-76	1.69
						2- 4-76	0.27
						3- 3-76	0.28
						4- 8-76	0.49
						5- 3-76	0.17
						6- 2-76	0.00
						7-12-76	0.00
						8- 3-76	0.00
						9- 8-76	0.00
						10- 5-76	0.00
						11- 3-76	0.00
						12- 6-76	0.00
						1- 4-77	0.00
						2-15-77	0.00
						3- 7-77	0.00
						4- 4-77	0.00

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued						

						5- 4-77 0.00
						6- 1-77 0.11
						7- 6-77 0.00
						8- 3-77 0.00
						9- 6-77 0.00
EAST BRANCH TULALIP CREEK / TULALIP CREEK	48 06 13 122 16 27	061	17110019	SE,NE,SEC10,T30N,R4E, TULALIP INDIAN RESER- VATION, 1100 FT UPSTREAM FROM RESERVOIRS AND 2.7 MI N OF TULALIP.	1.50	9-13-60 0.05 10- 8-74 1.30 11- 6-74 1.25 12- 6-74 1.66 1- 8-75 1.69 2- 4-75 1.65 3- 5-75 3.64 4-10-75 1.76 5- 8-75 1.55 6- 4-75 1.38 7- 9-75 1.18 8- 7-75 1.12 9- 3-75 1.23 10- 8-75 1.29 11- 5-75 1.42 12-12-75 3.03 1- 8-76 2.58 2- 3-76 1.88 3- 3-76 1.75 4- 7-76 1.95 5- 3-76 2.27 6- 3-76 1.80 7-13-76 1.50 8- 5-76 1.77 10- 5-76 1.07 11- 4-76 1.22 1- 5-77 1.34
EAST BRANCH TULALIP TULALIP CREEK	48 05 33 122 16 42	061	17110019	NW,NE,SEC15,T30N,R4E, TULALIP INDIAN RESER- VATION, AT ROAD CROSSING 1.9 MI N OF TULALIP.	1.75	9-13-60 2.01 10- 8-74 1.67 11- 6-74 1.73 12- 6-74 2.12 1- 8-75 2.86 2- 4-75 2.12 3- 5-75 4.55 4-10-75 2.38 5- 8-75 1.56 6- 4-75 2.07 7- 9-75 1.46 8- 6-75 2.03 9- 3-75 2.27 10- 7-75 2.11 11- 5-75 2.19 12-12-75 4.58 1- 7-76 4.37 2- 3-76 2.75 3- 2-76 2.80 4- 7-76 4.90 5- 3-76 2.65 6- 2-76 2.79 7-12-76 2.19 8- 4-76 2.01 9- 9-76 2.28 10- 5-76 2.13 11- 4-76 2.19 12- 6-76 2.23 1- 5-77 2.02 2-15-77 2.17 3- 7-77 2.78 4- 5-77 2.22 5- 5-77 3.88 6- 2-77 2.52 7- 6-77 2.12 8- 3-77 2.03

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
-----MINOR BASINS BETWEEN THE SNOHOMISH AND STILLAGUAMISH RIVERS -continued-----							
						9- 7-77	1.97
UNNAMED SPRING / TULALIP CREEK	48 04 58 122 16 15	061	17110019	NE,SE,SEC15,T30N,R4E, TULALIP INDIAN RESER- VATION, 1.5 MI NE OF TULALIP.	--	10- 8-74 11- 6-74 9-18-75 7-12-76 8- 4-76	0.13 0.12 0.13 0.13 0.10
TULALIP CREEK / TULALIP BAY	48 04 07 122 17 07	061	17110019	AT CENTER OF SW,SEC22,T30N,R4E, 0.3 MI UPSTREAM FROM MOUTH, 0.4 MI NE OF TULALIP.	15.4	7- 1-46 7-15-46 7-30-46 8-15-46 8-22-46 9- 3-46 10- 7-46 10-24-46 10-24-46 8-16-51 6-12-57 6-27-57 7-25-57 8-16-57 9-10-57 8-18-58 9-13-60 8-31-67 8-14-69 5- 7-70 8- 4-70 5-11-71	9.65 8.03 6.54 6.09 5.69 6.07 11.3 12.0 12.5 5.19 7.91 7.02 5.65 6.13 7.39 4.84 6.71 5.65 5.61 10.8 4.48 7.39
MARTHA LAKE OUTLET / PORT SUSAN	48 10 02 122 20 48	061	17110019	SE,SW,SEC18,T31N,R4E, 5 MI SW OF SILVANA.	1.63	3-11-74 4-24-74	4.71 1.31
-----STILLAGUAMISH RIVER BASIN-----							
DEER CREEK / SF STILLAGUAMISH R	48 06 40 121 34 54	061	17110008	SW,SW,SEC6,T30N,R10E, AT LOGGING ROAD CROSS- ING, 2.2 MI N OF SILVERTON, AT CREST-STAGE GAGE "NEAR SILVERTON" (12-1583).	1.07	8- 3-65 6- 2-66 6- 7-67 8-13-69 5-19-70 8-13-70 7-14-71 10- 5-71 6-29-72	0.63 13.3 31.3 1.50 7.43 1.23 27.4 5.84 36.8
DEER CREEK / SF STILLAGUAMISH R	48 05 02 121 33 11	061	17110008	NE,SW,SEC17,T30N,R10E, MT. BAKER NATIONAL FOREST, 10 FT BELOW MOUNTAIN LOOP HWY CROSSING, 0.1 MI ABOVE MOUTH, AND 1 MI NE OF SILVERTON.	4.73	8-29-50 8-28-73	13.4 2.01
SOUTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 04 41 121 34 12	061	17110008	NW,NE,SEC19,T30N,R10E, MT. BAKER NATIONAL FOREST, 150 FT BELOW ROAD CROSSING, 60.7 MI ABOVE MOUTH AND AT SILVERTON.	35.6	8-28-73	41.8
MARTEN CREEK / SF STILLAGUAMISH R	48 04 20 121 36 23	061	17110008	NE,SE,SEC23,T30N,R9E, MT. BAKER NATIONAL FOREST, AT MOUNTAIN LOOP HWY BRIDGE, 1.8 MI W OF SILVERTON, AND AT MI 0.1.	3.22	6-21-50 7-18-50 8-13-50 8-30-50 10- 5-71 5- 9-72 6-29-72	60.4 21.7 5.66 7.26 13.8 101 45.5
MALLARDY CREEK / SF STILLAGUAMISH R	48 04 10 121 39 13	061	17110008	NW,SE,SEC21,T30N,R9E, MT. BAKER NATIONAL FOREST, AT FOREST SERVICE ROAD CROSSING, 4 MI W OF SILVERTON.	3.64	6-22-50 7-24-50 8-29-50 10- 5-71	57.2 12.8 9.73 11.0

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEC,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
STILLAGUAMISH RIVER BASIN -continued						
						5- 9-72 172 6-29-72 28.7
BOARDMAN CREEK / SF STILLAGUAMISH R	48 04 00 121 40 30	061	17110008	NE,SW,SEC20,T30N,R9E, MT. BAKER NATIONAL FOREST, AT ROAD CROSSING NEAR MOUTH, AT GAGING STATION "NEAR SILVERTON" (12-1600).	9.42	9- 1-67 3.84 8-13-69 10.6 5-19-70 69.8 8-13-70 11.1 7-14-71 136
BLACK CREEK / SF STILLAGUAMISH R	48 04 19 121 43 24	061	17110008	NE,SW,SEC24,T30N,R8E, MT. BAKER NATIONAL FOREST, AT MOUNTAIN LOOP HWY BRIDGE, 7.1 MI W OF SILVERTON AND AT MI 0.1.	4.57	6- 7-50 48.8 6-30-50 77.0 7-24-50 25.2 8-13-50 8.20 8-30-50 5.05 10- 5-71 17.6 5- 9-72 138 6-29-72 67.6
BENSON CREEK / SF STILLAGUAMISH R	48 05 28 121 46 36	061	17110008	SE,NE,SEC16,T30N,R8E, MT. BAKER NATIONAL FOREST, AT ROAD CROSSING, NEAR MOUTH AT VERLOT, AT GAGING STATION "NEAR GRANITE FALLS" (12-1605).	2.16	10- 3-50 2.12 10-11-50 24.5 8-13-51 0.65 9- 1-67 0.33 8-13-69 0.85 5-19-70 6.11 8-13-70 0.51 5-12-71 17.5
TURLO CREEK / SF STILLAGUAMISH R	48 05 47 121 47 14	061	17110008	SE,SW,SEC9,T30N,R8E, AT MOUNTAIN LOOP HWY CROSSING, 0.5 MI NE OF VERLOT RANGER STATION AND AT MI 0.1.	2.95	6- 7-50 11.0 6-30-50 8.67 7-24-50 3.08 8-13-50 2.64 8-30-50 2.73 10- 5-71 3.37 5- 9-72 18.5 6-29-72 9.16
MARSH CREEK / SF STILLAGUAMISH R	48 06 00 121 49 00	061	17110008	NW,SW,SEC8,T30N,R8E, AT MOUNTAIN LOOP HWY CROSSING NEAR MOUTH AT ROBE.	1.30	8-28-50 4.75 9-19-50 4.34 10- 5-71 5.54 5- 9-72 15.5 6-29-72 8.38
MUD LAKE OUTLET / CANYON CREEK	48 07 49 121 54 29	061	17110008	NE,SE,SEC33,T31N,R7E, AT LOGGING ROAD CROSS- ING, 4 MI NE OF GRANITE FALLS.	--	5- 9-72 35.5 6-29-72 27.6
SOUTH FORK STILLAGUAMISH RIVER TRIBUTARY NO. 7 / SF STILLAGUAMISH R	48 07 46 122 00 39	061	17110008	NE,SE,SEC34,T31N,R6E, AT JORDAN ROAD CROSS- ING, 1.6 MI SE OF JORDAN.	2.52	8-22-50 0.89 9-19-50 0.68 10- 5-71 1.45 5- 9-72 8.65 6-29-72 2.92
JORDAN CREEK / SF STILLAGUAMISH R	48 08 51 122 02 03	061	17110008	SE,NE,SEC28,T31N,R6E, AT CROSSING OF JORDAN ROAD AT JORDAN, 5.2 MI SE OF ARLINGTON.	3.44	6-13-50 1.34 6-13-50 1.34 6-30-50 2.08 7-25-50 0.85 8-13-50 0.50 8-30-50 0.47 9- 1-67 0.30 8-13-69 0.89 5- 6-70 5.73 8-13-70 0.47 5-12-71 1.96 10- 5-71 1.54 5- 9-72 8.31 6-28-72 17.8
JIM CREEK / STILLAGUAMISH RIV	48 10 25 122 04 04	061	17110008	SE,NW,SEC17,T31N,R6E, 1.3 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR ARLINGTON" (12-1640).	46.2	3-13-37 327 4-16-37 802 6-24-37 422 7-16-37 37.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- STILLAGUAMISH RIVER BASIN -continued -----						
						9-16-37 16.6
						11- 5-51 83.5
						12-28-51 154
						2- 7-52 309
						3- 7-52 141
						4-23-52 126
						6- 6-52 93.6
						7-15-52 25.7
						7-25-52 53.1
						8-23-52 34.6
						9-15-52 34.6
						7-31-63 23.7
						9- 1-67 6.53
						8-13-69 23.0
						5- 7-70 121
						9-13-70 14.3
						5-11-71 151
JIM CREEK / SF STILLAGUAMISH R	48 11 02 122 04 30	061	17110008	NE,SE,SEC7,T31N,R6E, AT JORDAN ROAD BRIDGE 2.3 MI SE OF ARLINGTON, 300 FT UPSTREAM FROM CONFLUENCE WITH S. F. STILLAGUAMISH RIVER.	46.8	6- 4-81 158 7-13-81 65.9 9- 9-81 22.1 5-11-82 161 7-19-82 87.4 9-21-82 35.3 6-29-83 130 9- 8-83 57.6 5-30-84 223 7-26-84 26.1 9-27-84 42.2 7-17-85 19.4 8-23-85 9.45
SOUTH FORK STILLAGUAMISH RIVER TRIBUTARY NO. 9 / SF STILLAGUAMISH R	48 12 41 122 05 54	061	17110008	SE,SE,SEC36,T32N,R5E, AT JORDAN ROAD CROSS- ING, 1.3 MI NE OF ARLINGTON.	0.44	8-22-50 0.17 9-19-50 0.13 10- 6-71 0.09 5-10-72 1.09 6-28-72 0.56
SOUTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 12 03 122 07 04	061	17110008	NE,SE,SEC2,T31N,R5E, AT STATE HWY 530 BRIDGE NEAR NE CORNER OF ARLINGTON, 0.4 MI UPSTREAM FROM THE CONFLUENCE WITH THE N.F. STILLAGUAMISH, AT MI 18.2.	255	8-25-66 269 10- 1-72 304 11-15-72 827 12-13-72 542 1-24-73 1580 2-18-73 797 3-15-73 1730 4-18-73 1990 5-16-73 2210 6-14-73 1190 7-19-73 484 8-17-73 544 9-18-73 170 12-12-73 3790 2-13-74 1460 4-24-74 2040 6-18-74 3470 8-13-74 570 10- 9-74 192 10-12-77 579 5- 9-78 961 5-16-78 3070 7-12-78 554 10-20-78 359 3-13-79 1840 5- 9-79 1750 8-20-79 245 9-18-79 276 11-19-79 606 1-24-80 937 5-14-80 908 7-11-80 858

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
STILLAGUAMISH RIVER BASIN -continued						
						9-11-80 512
						11-18-80 1070
						1-12-81 685
						3-11-81 725
						5-11-81 1530
						7-13-81 566
						9-15-81 213
						11-12-81 4570
						1-12-82 1100
						3-16-82 1700
						5-11-82 1870
						7-19-82 1220
						9-21-82 403
						11- 6-82 1740
						1-13-83 3050
						3-22-83 860
						5-10-83 1320
						6-29-83 999
						9- 9-83 635
						11-22-83 2220
						3-27-84 2100
						5-16-84 2390
						7-26-84 723
						9-26-84 508
						11-26-84 1700
						1- 7-85 1030
						3-18-85 880
						5-20-85 2500
						7-22-85 425
						9-23-85 430
NORTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 19 39 121 38 20	057	17110008	NW,NW,SEC27,T33N,R9E, 150 FT BELOW CONFLU- ENCE WITH SOUTH FORK STILLAGUAMISH RIVER AND 5 MI NW OF DARRINGTON.	40.3	8-28-73 17.1
NORTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 16 33 122 38 38	061	17110008	NE,SE,SEC9,T32N,R9E, 2.5 MI NW OF DARRINGTON 3 MI UPSTREAM FROM SQUIRE CREEK .	51.5	4-24-70 208 5- 4-70 347 5-12-70 182 6-15-70 99.8 6-23-70 59.3 6-30-70 42.5 7- 8-70 28.5 7-15-70 22.3 8-12-70 19.5 8-26-70 14.7
SQUIRE CREEK / NF STILLAGUAMISH R	48 16 14 121 40 13	061	17110008	SW,SE,SEC8,T32N,R9E, 300 FT BELOW FORMER GAGING STATION "NEAR DARRINGTON" (12-1650)	20.0	8-27-73 15.0
NORTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 16 48 121 42 04	061	17110008	NW,NW,SEC7,T32N,R9E, AT COUNTY HWY BRIDGE, 1 MI N OF WHITEHORSE, AT MI 30, AT GAGING STATION "NEAR DARRINGTON" (12-1655).	82.2	10- 8-57 40.5 11-24-57 172 12-22-57 620 1-30-58 1110 3-15-58 216 10-10-73 75.7 12-13-73 1350 2-14-74 695 5- 8-74 1060 6-19-74 1190 8-14-74 165 10- 9-75 46.2
SEGELSEN CREEK / NF STILLAGUAMISH R	48 17 02 121 42 53	061	17110008	SW,SE,SEC1,T32N,R8E, AT COUNTY ROAD CROSSING 1.2 MI NE OF FORTSON.	4.08	6-14-50 60.4 6-27-50 50.1 7-22-50 19.1 8-11-50 4.58 8-31-50 4.93 10- 6-71 5.62 5-10-72 35.5

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
STILLAGUAMISH RIVER BASIN -continued						
						6-28-72 31.1
NORTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 16 52 121 42 52	061	17110008	NW,NE,SEC12,T32N,R8E, 200 FT DOWNSTREAM FROM SEGELSEN CREEK, 1 MI DOWNSTREAM FROM DIS- CONTINUED GAGING STATION NUMBER 12165500, 4.5 MI NW OF DARRINGTON.	89.7	4-24-70 407 5- 4-70 642 5-12-70 367 6-15-70 325 6-23-70 260 6-30-70 168 7- 8-70 133 7-15-70 92.2 8-12-70 73.4 8-26-70 47.3
FRENCH CREEK / NF STILLAGUAMISH R	48 16 39 121 45 16	061	17110008	SE,NE,SEC10,T32N,R8E, 50 FT UPSTREAM FROM STATE HWY 530 CROSSING, 1.2 MI W OF FORTSON, AND AT MI 0.4.	8.13	6- 9-50 48.4 6-28-50 62.2 7-22-50 19.4 8-11-50 7.83 8-31-50 9.81 10- 6-71 13.8 5-10-72 66.2 6-28-72 43.8
BOULDER RIVER / NF STILLAGUAMISH R	48 16 41 121 46 46	061	17110008	SW,NE,SEC9,T32N,R8E, AT STATE HWY 530 BRIDGE 0.5 MI UPSTREAM FROM THE MOUTH, AT MI 0.5, AT GAGING STATION "NEAR OSO" (12-1660).	25.6	10- 3-50 61.4 10- 3-50 60.3 8-16-51 45.7 10-16-72 47.4 11-14-72 117 12-11-72 56.2 1-19-73 278 2- 8-73 66.6 3-16-73 123 5- 4-73 170 5-16-73 368 6-14-73 192 7-18-73 132 8-17-73 76.2 9-19-73 38.0
MONTAGUE CREEK / NF STILLAGUAMISH R	48 16 08 121 52 44	061	17110008	SE,SE,SEC10,T32N,R7E, 200 FT UPSTREAM FROM STATE HWY 530 CROSSING, 2.2 MI E OF OSO.	4.91	6-14-50 12.4 6-28-50 11.6 7-21-50 2.99 8-10-50 1.95 8-31-50 3.00 10- 6-71 6.29 5-10-72 23.3 6-28-72 15.7
NORTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 16 21 121 53 13	061	17110008	NW,SE,SEC10,T32N,R8E, AT COUNTY HWY BRIDGE, 2.1 MI E OF OSO, AT MI 17.6. REMARKS: DRAINAGE AREA IS APPROXIMATE.	160	10-10-73 256 12-13-73 2920 2-14-74 1490 4-25-74 1430 6-19-74 2310 8-14-74 393 10- 9-74 172
NORTH FORK STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 16 37 121 54 31	061	17110008	SW,NE,SEC9,T32N,R7E, 300 FT UPSTREAM FROM BROOKS CREEK, 1 MI NE OF OSO.	--	5- 4-70 1200 5-12-70 796 5-15-70 700 6-23-70 600 6-30-70 414 7- 8-70 367 7-15-70 301 8-12-70 245 8-26-70 203 9-30-70 357
BROOKS CREEK / NF STILLAGUAMISH R	48 16 57 121 54 27	061	17110008	NW,NE,SEC9,T32N,R7E, AT COUNTY ROAD CROSSING 1.2 MI NE OF OSO, AND AT MI 0.4.	4.66	6-14-50 18.5 6-28-50 11.8 7-21-50 5.62 8-10-50 4.29

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
STILLAGUAMISH RIVER BASIN -continued						
						8-31-50 4.68
						10- 6-71 6.28
						5-10-72 30.2
						6-28-72 21.7
DEER CREEK / NF STILLAGUAMISH R	48 21 42 121 55 29	057	17110008	NW,SE,SEC9,T33N,R7E, 200 FT DOWNSTREAM FROM ROAD BRIDGE, 400 FT DOWNSTREAM FROM RICK CREEK, AND 6.5 MI NE OF OSO.	49.6	9- 7-50 54.3 8-27-73 23.8
STILLAGUAMISH RIVER/ PORT SUSAN	48 12 14 122 07 38	061	17110008	IN N1/2,SEC2,T31N,R5E, AT BRIDGE ON STATE HWY 9 NEAR NW CORNER OF ARLINGTON, AT MI 17.8.	539	11-23-59 59600 + 2-22-61 14300 10-18-72 830 11-16-72 1740 12-13-72 1070 1-23-73 3600 2-14-73 2110 3-15-73 3590 4-18-73 5180 5-17-73 5220 6-14-73 2350 7-19-73 1100 8-16-73 590 9-18-73 421 12-12-73 9580 2-13-74 3300 4-24-74 4530 6-18-74 7800 8-13-74 1200
ARMSTRONG CREEK / STILLAGUAMISH RIV	48 13 09 122 08 05	061	17110008	SW,NW,SEC35,T32N,R4E, AT GAGING STATION "NEAR ARLINGTON" (12-1675).	7.33	11- 7-51 3.96 12-19-51 49.0 2- 4-52 29.3 3-11-52 62.6 4-18-52 9.07 5- 5-52 7.70 6- 6-52 4.96 7-14-52 3.62 7-22-52 3.77 8-12-52 3.00 8-14-52 3.05 8-22-52 5.20 8-23-52 3.14 8-31-67 3.42 8-13-69 4.74 5- 6-70 11.4 8-13-70 3.10 5-11-71 8.10
STILLAGUAMISH RIVER/ PORT SUSAN	48 11 48 122 12 33	061	17110008	SW,SE,SEC6,T31N,R5E, AT INTERSTATE 5, 1.5 MI E OF SILVANA, 6.7 MI DOWNSTREAM FROM CON- FLUENCE OF NORTH AND SOUTH FORKS OF STILLAGUAMISH RIVER, AT MI 11.1, AT GAGING STATION "NEAR SILVANA" (12-1677).	557	6-30-38 1280 10-14-38 3910 11-19-38 8850 5-13-43 3130 5-21-43 3290 6- 4-43 2880 6-18-43 4540 7-17-43 1750 8-28-43 547 5- 8-44 3470 6-22-44 1450 8-24-66 619 11- 5-75 6810 10-13-76 1110 12-13-76 2760 3- 4-77 2610 4-11-77 3800 6-23-77 1620 8-16-77 511 11- 4-77 4400 1-23-78 3410 3- 8-78 5010

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
STILLAGUAMISH RIVER BASIN -continued						
						4-19-78 3090
						7-12-78 1220
						10-19-78 820
						2- 8-79 4190
						5-16-79 3790
						7-11-79 2570
						9-17-79 680
						11-20-79 1040
						1-23-80 2110
						3- 6-80 3120
						5-13-80 2140
						7-10-80 1370
						9-10-80 1270
						11-18-80 2530
						1-12-81 1720
						3-11-81 1620
						5-11-81 3370
						7-13-81 1430
						9-15-81 520
						11-21-81 10000
						1-12-82 2300
						3-16-82 3740
						3-22-82 2110
						5-11-82 4220
						7-19-82 2550
						9-21-82 876
						11-16-82 2990
						1-13-83 2760
						5-10-83 2710
						6-29-83 2290
						9- 8-83 1250
						10-13-83 7000
						11-22-83 4920
						1-24-84 14000
						3-27-84 4830
						5-16-84 5330
						7-26-84 1360
						9-26-84 1200
						11-26-84 3780
						1-10-85 2040
						3-18-85 2050
						5-29-85 3220
						7-22-85 909
						9-23-85 857
CAVANAUGH LAKE	48 18 38	057	17110008	NW,NW,SEC36,T33N,R6E, AT ROAD CROSSING, 0.1	--	3-16-71 4.06
TRIBUTARY /	121 59 03			MI UPSTREAM FROM CAVANAUGH LAKE, 11.5 MI E		5-25-71 1.46
CAVANAUGH LAKE				OF McMURRAY.		7-15-71 1.95
						9-24-71 0.46
CAVANAUGH LAKE	48 19 28	057	17110008	NW,NE,SEC28,T33N,R6E, AT ROAD CROSSING, 0.1	--	3-16-71 9.82
TRIBUTARY NO. 2 /	122 02 17			MI UPSTREAM FROM CAVANAUGH LAKE, 9.1 MI E		5-25-71 3.67
CAVANAUGH LAKE				OF McMURRAY.		7-15-71 2.31
						9-24-71 0.67
LAKE CREEK /	48 20 02	057	17110008	SE,NE,SEC21,T33N,R6E, 100 FT DOWNSTREAM FROM	8.43	6-15-50 0.53
PILCHUCK CREEK	122 02 03			LAKE CAVANAUGH, 9.2 MI E OF McMURRAY.		6-29-50 4.59
						7-25-50 8.92
						8-10-50 0.14
						8-29-50 3.63
						4-16-51 35.9
						8-31-67 0.00
						8-14-69 0.06
						5-21-70 20.2
						8-14-70 1.13
						3-16-71 103
						5-11-71 14.8
						5-25-71 32.7
						7-15-71 22.6
						9-24-71 9.17

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
STILLAGUAMISH RIVER BASIN -continued						
						10- 4-71 13.2
						5- 9-72 52.9
						6-27-72 20.6
PILCHUCK CREEK / STILLAGUAMISH RIV	48 15 58 122 09 46	061	17110008	NE,NE,SEC16,T32N,R5E, 500 FT UPSTREAM FROM STATE HWY 9 BRIDGE, 1.8 MI N OF BRYANT, AT MI 6.4, AT GAGING STATION "NEAR BRYANT" (12-1685).	52.0	11- 6-51 105 12-19-51 617 1-31-52 1010 3-12-52 432 4-17-52 243 6- 6-52 97.7 7-16-52 16.1 8-23-52 58.0 11- 4-75 407 9-14-78 157
PILCHUCK CREEK / STILLAGUAMISH RIV	48 12 53 122 12 59	061	17110008	NE,SW,SEC31,T32N,R5E, 300 FT ABOVE I-5 BRIDGE, 0.6 MI ABOVE MOUTH, AND 4.5 MI W OF ARLINGTON.	75.8	8-27-73 5.58
STILLAGUAMISH RIVER/ PORT SUSAN	48 12 08 122 13 58	061	17110008	SW,NE,SEC1,T31N,R4E, ABOUT 0.6 MI BELOW PILCHUCK CREEK, 1.5 MI BELOW COOK SLOUGH, AND 0.75 MI E OF SILVANA.	--	8-24-66 220
FISH CREEK / PORTAGE CREEK	48 10 34 122 13 22	061	17110008	SW,NW,SEC18,T31N,R5E, 300 FT UPSTREAM FROM FORMER GAGING STATION "NEAR ARLINGTON" (12-1695).	7.52	6-12-50 1.18 6-12-50 1.12 12-31-54 71.1 12-20-55 207 2-24-57 134 2-24-58 68.5 1-24-59 123 1-29-60 108 1-14-64 53.9 2-13-67 30.3 8-15-69 1.90 1-26-70 17.0 5-25-70 2.83 8-14-70 1.96 5-11-71 2.07 8-27-73 2.71
SOUTH SLOUGH STILLAGUAMISH RIVER / STILLAGUAMISH RIV	48 11 59 122 15 50	061	17110008	SW,SEC2,T31N,R4E, 500 FT BELOW BRIDGE, 0.25 MI ABOVE MOUTH, AND 0.5 MI W OF SILVANA.	--	8-25-66 388
CHURCH CREEK / JORGENSEN CREEK	48 13 56 122 19 34	061	17110008	SOUTH LINE SE,NW,SEC29,T32N,R4E, AT STATE HWY 530, AT GAGING STATION "NEAR STANWOOD" (12-1700).	7.42	10- 2-50 0.42 8-31-67 0.26 8-13-69 0.44 5-21-70 2.56 8-14-70 0.25 5-11-71 1.24
SKAGIT RIVER BASIN ABOVE THE SAUK RIVER						
DEVILS CREEK / ROSS LAKE	48 49 26 121 01 45	073	17110005	SW,NE,SEC31,T39N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, 100 FT ABOVE MOUTH, 6.6 MI N OF ROSS DAM.	32.2	8-21-36 61.5 8-13-69 46.3
MAY CREEK / ROSS LAKE	48 47 16 121 01 41	073	17110005	SW,SE,SEC7,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, 500 FT ABOVE MOUTH, 4.2 MI NE OF ROSS DAM.	--	8-13-69 23.3
UNNAMED TRIBUTARY / ROSS LAKE	48 47 11 121 01 42	073	17110005	SW,SE,SEC7,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT MOUTH, 0.65 MI N OF NORTH END OF LITTLE JERUSALEM ISLAND.	--	8-13-69 0.15

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
SKAGIT RIVER BASIN ABOVE THE SAUK RIVER -continued						
UNNAMED TRIBUTARY / ROSS LAKE	48 46 53 121 01 38	073	17110005	SW,NE,SEC18,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, NEAR MOUTH, 0.3 MI N OF NORTH END OF LITTLE JERUSALEM ISLAND.	--	8-13-69 0.60
UNNAMED TRIBUTARY / ROSS LAKE	48 46 38 121 01 35	073	17110005	NW,SE,SEC18,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, NEAR MOUTH, 800 FT E OF LITTLE JERUSALEM ISLAND	--	8-13-69 0.22
ROLAND CREEK / ROSS LAKE	48 46 20 121 01 15	073	17110005	SE,SE,SEC18,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, 0.25 MI ABOVE MOUTH, 3.4 MI NE OF ROSS DAM.	--	8-12-69 2.24
ROLAND CREEK / ROSS LAKE	48 46 09 121 01 22	073	17110005	NE,NE,SEC19,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT MOUTH, 3.3 MI NE OF ROSS DAM.	--	8-12-69 1.09
HORNET CREEK / ROSS LAKE	48 45 09 121 00 59	073	17110005	SW,NW,SEC29,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, NEAR MOUTH, 0.5 MI E OF COUGAR ISLAND, 2.7 MI NE OF ROSS DAM.	--	8-12-69 0.09
UNNAMED TRIBUTARY / ROSS LAKE	48 45 01 121 01 08	073	17110005	SW,NW,SEC29,T38N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT MOUTH, 0.4 MI SE OF COUGAR ISLAND, 2.5 MI NE OF ROSS DAM.	--	8-12-69 0.31
GRANITE CREEK / RUBY CREEK	48 35 12 120 48 13	057	17110005	NW,NE,SEC36,T36N,R16E, MT. BAKER NATIONAL FOREST, 200 FT DOWNSTREAM FROM EASY PASS TRAIL CROSSING, 900 FT DOWNSTREAM FROM EASY PASS CREEK, 21.1 MI SE OF NEWHALEM AND AT MI 11.	50.0	8-29-73 28.6
PANTHER CREEK / RUBY CREEK	48 42 22 120 58 33	073	17110005	SEC10,T37N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, 400 FT UPSTREAM OF STATE HWY 20 CROSSING, 13 MI NE OF NEWHALEM.	36.3	8-28-73 62.7
RUBY CREEK / ROSS LAKE	48 42 32 120 58 29	073	17110005	NW,SEC10,T37N,R14E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, 200 FT DOWNSTREAM FROM PANTHER CREEK, 13 MI NE OF NEWHALEM, AT MI 4, AT GAGING STATION "BELOW PANTHER CREEK, NEAR NEWHALEM" (12-1735).	206	10-26-56 444 8-29-73 172
HAPPY CREEK / ROSS LAKE	48 43 45 121 03 17	073	17110005	SE,SW,SEC36,T38N,R13E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT STATE HWY 20 CROSSING, 0.6 MI E OF ROSS DAM.	--	8-15-69 2.40
HAPPY CREEK / ROSS LAKE	48 43 53 121 03 51	073	17110005	NE,SE,SEC35,T38N,R13E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT ROSS DAM ROAD BRIDGE, AT MOUTH, AT ROSS DAM.	--	8-14-69 2.11
THUNDER CREEK / SKAGIT RIVER	48 38 00 121 03 00	073	17110005	SE,SEC1,T36N,R13E, 0.25 MI DOWNSTREAM FROM McALLISTER CREEK, 4 MI ABOVE MOUTH, AND 10 MI E OF NEWHALEM, AT GAGING STATION "BELOW McALLISTER CREEK NEAR NEWHALEM" (12-1754).	91.7	7-24-09 1600 1-17-20 1160 10- 4-62 390 11- 4-62 318 1-31-63 106 2-27-63 347 3-29-63 160 4-29-63 263
PYRAMID CREEK / SKAGIT RIVER	48 42 37 121 08 40	073	17110005	NW,SEC8,T37N,R13E,(UNSURVEYED), IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT STATE HWY 20, 5.3 MI NE OF NEWHALEM, AT CREST-STAGE GAGE "NEAR NEWHALEM" (12-177520).	2.82	10- 6-71 10.7 5- 9-72 38.9 6-28-72 39.8

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- SKAGIT RIVER BASIN ABOVE THE SAUK RIVER -continued -----						
SKAGIT RIVER TRIBUTARY / SKAGIT RIVER	48 42 19 121 10 47	073	17110005	NW,SEC12,T37N,R12E, MT. BAKER NATIONAL FOREST, AT STATE HWY 20, 3.7 MI NE OF NEWHALEM.	0.43	10- 6-71 0.03 5- 9-72 4.38 6-28-72 1.88
DAMNATION CREEK / SKAGIT RIVER	48 37 37 121 20 10	057	17110005	NW,NE,SEC11,T36N,R11E, IN ROSS LAKE NATIONAL RECREATIONAL AREA, AT ROAD CROSSING, 5.2 MI SW OF NEWHALEM.	5.08	8-21-43 7.12 9- 8-43 3.93 9-18-43 4.32 9-27-43 4.84 10- 7-43 4.40 10-20-43 8.27 8- 9-60 5.27 8-29-73 5.53
CASCADE RIVER TRIBUTARY / CASCADE RIVER	48 31 54 121 20 06	057	17110005	NW,SE,SEC11,T35N,R11E, AT FOREST SERVICE ROAD, AT CREST-STAGE GAGE "NEAR MARBLEMOUNT" (12-1822).	0.72	10- 6-71 0.44 6-28-72 14.2
IRON CREEK / ILLABOT CREEK	48 26 06 121 27 53	057	17110005	NE,SEC14,T34N,R10E, MT. BAKER NATIONAL FOREST, AT LOGGING ROAD 1.1 MI UPSTREAM FROM MOUTH, AT CREST-STAGE GAGE "NEAR ROCKPORT" (12-1843).	1.70	8- 4-65 2.48 6- 1-66 15.1 6- 6-67 60.6 8-14-69 1.62 5-25-70 36.9 8-13-70 1.46 7-14-71 41.1 10- 5-71 5.02 5-10-72 20.0 6-28-72 37.7
----- SAUK RIVER BASIN -----						
DOWNNEY CREEK / SUIATTLE RIVER	48 15 35 121 13 25	061	17110006	SW,SW,SEC14,T32N,R12E, MT. BAKER NATIONAL FOREST, 300 FT ABOVE FOREST SERVICE ROAD 345 CROSSING, 700 FT ABOVE MOUTH AND 17 MI E OF DARRINGTON.	35.2	8-22-13 208 8-27-73 90.4
STRAIGHT CREEK / SUIATTLE RIVER	48 14 06 121 23 09	061	17110006	SW,NE,SEC28,T32N,R11E, MT. BAKER NATIONAL FOREST, AT LOGGING ROAD CROSSING, 2.8 MI UPSTREAM FROM MOUTH, AT CREST-STAGE GAGE "NEAR DARRINGTON" (12-1883).	4.32	8- 3-65 14.9 6- 1-66 38.7 6- 7-67 82.1 6-13-67 90.0 6-23-69 41.7 8-14-69 11.0 5-25-70 77.8 8-13-70 4.01 7-14-71 71.8 10- 6-71 10.8 6-28-72 63.6
SAUK R TRIBUTARY / SAUK RIVER	48 20 30 121 33 00	057	17110006	SE,SEC18,T33N,R10E, AT DARRINGTON-CONCRETE ROAD, 6.5 MI NE OF DARRINGTON, AT CREST- STAGE GAGE "NEAR DARRINGTON" (12-1894).	1.30	2-10-51 160 2- 5-52 50.6 1-31-53 145 12-19-53 88.0 2- 8-55 78.2 11- 3-55 87.6 12- 9-56 184 12-25-57 55.0 11-12-58 122 11-22-59 128 8-14-69 0.18 5-27-70 0.93 8-13-70 0.14 5-12-71 5.22 10- 7-71 0.51 5-10-72 6.61 6-28-72 2.01 2-14-79 20.1

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SKAGIT RIVER BASIN BETWEEN THE SAUK AND BAKER RIVERS							
JACKMAN CREEK / SKAGIT RIVER	48 31 25 121 42 44	057	17110005	SE,NW,SEC13,T35N,R8E, AT STATE HWY 20 CROSS- ING, AND 1.2 MI SE OF CONCRETE.	23.9	4-20-11 9-11-12 8-15-51 8-19-57 8-18-58 7-14-60 8- 2-60 12-16-80 1-15-81 2-18-81 3-17-81 4-16-81 5-16-81 6-11-81 7-17-81 8-15-81 9-19-81 10-18-81 11-19-81 12-16-81	84.5 45.0 12.3 9.00 9.43 76.6 28.2 462 74.4 569 67.8 142 157 223 54.4 22.8 19.2 71.5 172 135
BAKER RIVER BASIN							
BAKER RIVER / SKAGIT RIVER	48 44 34 121 33 15	073	17110005	NE,NW,SEC31,T38N,R10E, MT. BAKER NATIONAL FOREST, 200 FT UPSTREAM OF ROAD BRIDGE, 16.4 MI NE OF CONCRETE, AT MI 20.2.	81.0	8-29-73	245
MOROVITZ CREEK / SWIFT CREEK	48 45 35 121 40 28	073	17110005	SE,SE,SEC19,T38N,R9E, MT. BAKER NATIONAL FOREST, AT LOGGING ROAD 0.4 MI SW OF BAKER HOT SPRING, AT CREST-STAGE GAGE "NEAR CONCRETE" (12-1907).	0.55	8-26-65 6- 1-66 6- 6-67 8-14-69 5-26-70 8-14-70 7-16-71 10- 5-71 6-27-72	1.52 3.48 9.63 0.13 4.02 0.30 5.21 1.52 13.4
SWIFT CREEK / BAKER LAKE	48 44 05 121 39 25	073	17110005	NW,SE,SEC32,T38N,R9E, AT ROAD CROSSING, 1000 FT UPSTREAM FROM MOUTH WHEN BAKER LAKE IS NORMAL FULL ELEVATION, 5.5 MI N OF UPPER BAKER DAM.	36.3	12-17-80 1-15-81 2-17-81 3-16-81 4-15-81 5-15-81 6-11-81 7-15-81 8-14-81 9-20-81 10-15-81 11-18-81 12-16-81	560 125 1190 158 168 448 584 408 314 114 222 424 193
PARK CREEK / BAKER LAKE	48 43 58 121 39 43	073	17110005	SE,SW,SEC32,T38N,R9E, MT. BAKER NATIONAL FOREST, AT BAKER LAKE ROAD CROSSING, AND 14 MI N OF CONCRETE.	11.3	4-29-75 5-28-75 7- 3-75 8-13-75 10-22-75 12-17-80 1-15-81 2-18-81 3-16-81 4-15-81 5-15-81 6-10-81 7-15-81 8-14-81 9-20-81 10-15-81	41.9 127 251 194 92.3 121 27.8 220 41.6 53.4 109 254 178 325 63.2 79.5

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
BAKER RIVER BASIN -continued						
						11-18-81 126 12-16-81 50.0
BOULDER CREEK / BAKER RIVER	48 43 00 121 41 34	073	17110005	SW,SW,SEC6,T37N,R9E, MT. BAKER NATIONAL FOREST, AT BAKER LAKE ROAD CROSSING, AND 12.5 MI N OF CONCRETE.	10.0	4-29-75 50.5 5-28-75 112 7- 3-75 183 8-13-75 261 8-25-75 172 10-22-75 92.3 2- 4-76 71.9 4-22-76 56.2 6-23-76 127 7-13-76 123 8- 3-76 218 8-31-76 224 10-14-76 85.9
SANDY CREEK / BAKER LAKE	48 41 05 121 42 23	073	17110005	NE,NW,SEC24,T37N,R8E,(UNSURVEYED), MT. BAKER NATIONAL FOREST, AT BAKER LAKE ROAD CROSS- ING, 10.5 MI N OF CONCRETE, AT GAGING STATION "NEAR CONCRETE" (12-1910).	10.8	4-29-75 46.9 12-17-80 139 1-15-81 40.7 2-18-81 329 3-17-81 36.2 4-16-81 75.6 5-16-81 76.8 6-10-81 167 7-16-81 64.7 8-14-81 60.4 9-19-81 27.6 10-16-81 47.8 11-19-81 119 12-16-81 70.6
SULPHUR CREEK / BAKER RIVER	48 39 33 121 42 44	073	17110005	SW,SW,SEC25,T37N,R8E,(UNSURVEYED), MT. BAKER NATIONAL FOREST, AT BAKER LAKE ROAD CROSS- ING, AND 8.5 MI N OF CONCRETE.	--	6- 2-59 75.0 4-29-75 20.2
BAKER R TRIBUTARY / BAKER RIVER	48 38 54 121 41 34	073	17110005	NW,SW,SEC31,T37N,R9E, 0.5 MI BELOW UPPER BAKER DAM AND 8 MI NE OF CONCRETE. REMARKS: MEASUREMENT ON 4-26-61 AFFECTED BY SEEPAGE FROM BAKER LAKE.	--	4-26-61 1.24
ROCKY CREEK / LAKE SHANNON	48 38 53 121 43 50	073	17110005	NE,SW,SEC35,T37N,R8E,(UNSURVEYED), MT. BAKER NATIONAL FOREST, AT BAKER LAKE ROAD CROSS- ING, AND 8 MI N OF CONCRETE.	--	4-29-75 22.0
ROCKY CREEK / LAKE SHANNON	48 40 24 121 45 28	073	17110005	SW,SW,SEC22,T37N,R8E, AT OLD ROAD CROSSING, 3.7 MI NW OF UPPER BAKER DAM, AND 1 MI DOWNSTREAM FROM CROSSING OF ROAD TO WANLICK CREEK.	7.54	12-15-80 141 1-14-81 7.80 2-16-81 273 3-16-81 14.5 4-15-81 5.96 5-15-81 61.6 6-10-81 141 7-15-81 18.8 8-14-81 51.0 9-19-81 21.4 10-15-81 13.0 11-18-81 64.6 12-15-81 15.7
BEAR CREEK / LAKE SHANNON	48 37 11 121 44 51	057	17110005	SE,SEC10,T36N,R8E, AT ROAD CROSSING, 0.5 MI UPSTREAM FROM NORTH FORK AND 5.5 MI N OF CONCRETE.	10.0	9- 3-43 7.21 9-17-43 5.97 9-25-43 6.92 10- 5-43 6.42 10-18-43 29.4 7-13-44 9.25 8-14-44 6.93 9-27-44 30.4 10-22-44 34.7 7-14-60 27.0 8-10-60 7.16

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

BAKER RIVER BASIN -continued							

						12-17-80	113
						1-15-81	24.6
						2-17-81	600
						3-17-81	26.0
						4-16-81	83.9
						5-16-81	45.5
						6-11-81	107
						7-16-81	19.9
						8-15-81	8.00
						9-20-81	5.54
						10-16-81	35.6
						11-19-81	83.5
						12-16-81	73.2
NORTH FORK BEAR CR / BEAR CREEK	48 38 03 121 44 20	057	17110005	SW1/2,SEC2,T36N,R8E, AT ROAD CROSSING 1 MI UPSTREAM FROM MOUTH, 6.5 MI N OF CONCRETE.	1.22	12-17-80	33.3
						1-16-81	7.68
						2-17-81	150
						3-17-81	8.52
						4-16-81	25.0
						5-16-81	14.6
						6-11-81	29.8
						7-16-81	7.27
						8-15-81	2.26
						9-20-81	1.33
						10-16-81	10.8
						11-19-81	30.5
						12-16-81	24.6
THUNDER CREEK / LAKE SHANNON	48 35 58 121 42 29	057	17110005	NW,NE,SEC24,T36N,R8E, 0.25 MI UPSTREAM FROM LAKE SHANNON, 4.5 MI NE OF CONCRETE.	22.4	12-16-80	610
						1-14-81	72.4
						2-18-81	437
						3-17-81	67.6
						4-16-81	128
						5-16-81	166
						6-11-81	230
						7-16-81	61.3
						8-15-81	25.7
						9-19-81	19.3
						10-18-81	63.9
						11-19-81	161
						12-16-81	114

LOWER SKAGIT RIVER BASIN							

FINNEY CREEK / SKAGIT RIVER	48 30 36 121 48 48	057	17110007	SE,NE,SEC19,T35N,R8E, 2.5 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR CONCRETE" (12-1945).	51.6	8-16-51	17.2
						8-13-69	36.0
						5-26-70	225
						8-13-70	19.0
						7-16-71	309
FINNEY CREEK / SKAGIT RIVER	48 31 16 121 50 22	057	17110007	NW,SE,SEC13,T35N,R7E, 400 FT ABOVE HWY BRIDGE, 0.5 MI ABOVE MOUTH AND 4 MI W OF CONCRETE.	--	8-19-58	7.20
						7- 7-60	109
						8- 2-60	32.2
						9- 1-67	13.6
PRESENTIN CREEK / SKAGIT RIVER	48 31 03 121 50 59	057	17110007	SW,SW,SEC13,T35N,R7E, 500 FT UPSTREAM FROM MOUTH, AT ROAD CROSSING 4.5 MI SW OF CONCRETE.	12.9	8- 3-43	18.7
						8-19-43	9.67
						9- 2-43	8.38
						9-15-43	5.82
						9-24-43	5.52
						10- 5-43	8.79
						10-14-43	11.2
						7-12-44	8.68
						8-15-44	6.39
						9-27-44	17.9
						10-21-44	14.3
						7- 7-60	36.3
						8- 2-60	11.7

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- LOWER SKAGIT RIVER BASIN -continued -----						
						9- 1-67 6.46
						8-13-69 11.2
						5-26-70 76.4
						8-13-70 10.0
						7-16-71 121
GRANDY CREEK / SKAGIT RIVER	48 33 38 121 48 37	057	17110007	SE,SE,SEC31,T36N,R8E, 100 FT BELOW OUTLET OF GRANDY LAKE.	4.90	9-17-43 0.21 9-25-43 0.22 9- 7-44 0.00t 8-31-67 8.56
GRANDY CREEK / SKAGIT RIVER	48 32 01 121 53 02	057	17110007	NW,SE,SEC10,T35N,R7E, AT STATE HWY 20 CROSS- ING, 1.2 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR CONCRETE" (12-1950).	17.4	8-16-51 6.09 8-10-56 12.0 9- 8-56 7.87 8-18-58 3.72 7-12-60 25.7 8- 2-60 13.0 8-13-69 8.24 5-26-70 58.9 8-14-70 6.38 7-16-71 80.2
ALDER CREEK / SKAGIT RIVER	48 31 42 121 56 58	057	17110007	NW,NE,SEC18,T35N,R7E, AT GAGING STATION "NEAR HAMILTON" (12-1960).	10.7	8-13-43 10.5 8-29-73 8.25
CAREYS CREEK / SKAGIT RIVER	48 31 48 121 58 47	057	17110007	NW,NW,SEC13,T35N,R6E, 100 FT DOWNSTREAM FROM CAREYS LAKE, 0.7 MI NE OF HAMILTON.	0.96	9- 4-43 4.11 9-15-43 2.50 9-24-43 2.67 10- 4-43 2.58 10-13-43 2.44 7-13-44 2.48 8-15-44 2.43 9- 6-44 2.55 9-29-44 2.93 10-20-44 2.01 7-12-60 5.09 8- 2-60 4.62 8-31-67 2.77 8-13-69 3.27 5-26-70 5.17
DAY CREEK / SKAGIT RIVER	48 24 31 121 58 40	057	17110007	SE,NW,SEC,25,T34N,R6E, 1000 FT DOWNSTREAM FROM OUTLET OF DAY LAKE, 8.9 MI SE OF LYMAN, AT GAGING STATION "BELOW DAY LAKE, NEAR LYMAN" (12-1962).	6.56	9-17-47 21.8 5-17-73 46.8 7- 2-73 15.0 9-20-73 5.50 9-13-78 55.1
DAY CREEK / SKAGIT RIVER	48 27 36 122 01 07	057	17110007	SE,SW,SEC3,T34N,R6E, 4.5 MI ABOVE MOUTH AND 10 MI E OF CLEAR LAKE.	--	6- 6-63 39.8 7-10-63 126
DAY CREEK / SKAGIT RIVER	48 30 08 122 02 46	057	17110007	NEAR NORTH LINE OF NW,NW,SEC28,T35N,R6E, AT DISCONTINUED GAGING STATION (12196500), 1.8 MI SE OF LYMAN, AND AT MI 1.6.	34.2	8-31-38 9.79 8-29-40 29.7 9-29-40 16.4 11- 2-40 302 12- 2-40 273 10-12-62 420 6- 6-63 50.4 7-10-63 117 8-17-63 22.5 10- 2-63 22.3 1-15-64 362 2-19-64 317 3-25-64 126 4-29-64 285 6- 3-64 346 7- 1-64 215 8- 4-64 192 8-27-73 13.3

PUGET SOUND BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)	
----- LOWER SKAGIT RIVER BASIN -continued -----								
MANNSEER CREEK / SKAGIT RIVER	48 32 05 122 01 52	057	17110007	SE,SEC9,T35N,R6E, AT COUNTY ROAD CROSSING, 1.4 MI NE OF LYMAN.	0.97	8-12-43	1.75	
						9- 1-43	2.06	
						9-13-43	1.56	
						9-24-43	1.36	
						10- 4-43	1.20	
						10-13-43	1.70	
						7-13-44	2.12	
						8-15-44	1.22	
						9- 6-44	0.51	
						9-29-44	1.58	
						10-20-44	1.14	
						7- 8-60	3.97	
						8- 2-60	3.42	
						8-31-67	0.00	
						8-13-69	2.12	
						5-26-70	2.35	
						8-13-70	1.59	
						5-11-71	4.62	
						10- 5-71	1.69	
						5- 9-72	5.49	
						6-27-72	3.58	
JONES CREEK / SKAGIT RIVER	48 32 05 122 02 42	057	17110007	NW,SW,SEC9,T35N,R6E, 0.8 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR LYMAN" (12-1970).	8.12	7- 8-60	5.32	
						8- 2-60	3.31	
						8-31-67	0.00	
						8-13-69	2.45	
						5-26-70	9.30	
						8-13-70	1.85	
						5-11-71	41.4	
						10- 5-71	4.59	
						5- 9-72	51.2	
						6-27-72	14.6	
PARKER CREEK / SKAGIT RIVER	48 29 24 122 05 51	057	17110007	SE,SE,SEC25,T35N,R5E, AT SOUTH SKAGIT HWY CROSSING, 0.5 MI UPSTREAM FROM MOUTH, AT CREST-STAGE GAGE "NEAR LYMAN" (12-1972).	1.82	9-14-43	0.26	
						2-10-51	164	
						6-30-52	158	
						1- 2-53	141	
						12-19-53	142	
						2- 7-55	132	
						11- 3-55	164	
						12- 9-56	233	
						12-25-57	160	
						4-29-59	171	
						12-14-59	117	
						8-13-69	0.32	
						5-26-70	1.64	
						8-13-70	0.22	
						5- 9-71	11.3	
						5-12-71	15.8	
						10- 4-71	1.14	
						6-27-72	2.42	
GILLIGAN CREEK / SKAGIT RIVER	48 27 54 122 07 31	057	17110007	SW,NE,SEC2,T34N,R5E, 50 FT BELOW DIVERSION INTAKE TO JUDY RESERVOIR, AND 5.6 MI SE OF SEDRO-WOOLLEY.	--	8-20-64	0.09	
GILLIGAN CREEK / SKAGIT RIVER	48 29 05 122 08 00	057	17110007	NW,NW,SEC35,T35N,R5E, 100 FT BELOW SOUTH SKAGIT HWY CROSSING, AT GAGING STATION "NEAR LYMAN" (12-1975).	6.76	7- 7-60	3.29	
						8- 2-60	0.25	
						8-20-64	0.91	
BLACK CREEK / WISEMAN CREEK	48 32 09 122 07 20	057	17110007	NW,SE,SEC11,T35N,R5E, 50 FT UPSTREAM FROM PRIVATE ROAD, 2.8 MI NW OF LYMAN, AT GAGING STATION "NEAR LYMAN" (12-197690).	0.50	5-15-75	5.33	
						7- 9-75	0.33	
						9-22-75	0.13	
						12- 2-75	76.1	
						1-20-76	7.06	

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER SKAGIT RIVER BASIN -continued -----							
COOL CREEK / SKAGIT RIVER	48 31 53 122 08 57	057	17110007	SE,SW,SEC10,T35N,R5E, AT STATE HWY 20 CROSS- ING, AT GAGING STATION "NEAR SEDRO- WOOLLEY" (12-1980).	1.88	9-19-47 8- 3-50 9-22-50 8-15-51 8-31-67 8-13-69 5-27-70 8-13-70 5-11-71 5-12-71	1.98 1.62 0.45 0.26 0.06 0.66 2.19 0.37 17.4 15.8
SALMON CREEK / SKAGIT RIVER	48 28 58 122 09 07	057	17110007	NE,NW,SEC34,T35N,R5E, AT SOUTH SKAGIT HWY CROSSING 4.1 MI SE OF SEDRO-WOOLLEY.	--	8-20-64	0.21
JANICKI CREEK / SKAGIT RIVER	48 28 38 122 10 41	047	17110007	NE,SW,SEC33,T35N,R5E, AT JUDY RESERVOIR DIVERSION AND 3.2 MI SE OF SEDRO-WOOLLEY.	--	8-20-64	0.41
JANICKI CREEK / SKAGIT RIVER	48 29 09 122 10 56	057	17110007	SE,SE,SEC29,T35N,R5E, 30 FT ABOVE SOUTH SKAGIT HWY CROSSING AND 2.7 MI SE OF SEDRO-WOOLLEY.	--	8-21-64	0.90
HANSEN CREEK / SKAGIT RIVER	48 30 28 122 12 08	057	17110007	SW,SW,SEC20,T35N,R5E, AT COUNTY ROAD CROSS- ING, 0.7 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR SEDRO-WOOLLEY" (12-1985).	9.66	10-26-45 9-19-47 8-18-58 7- 8-60 8- 2-60 8-31-67 8-13-69 5-26-70 8-13-70 5-11-71	287 1.96 0.75 4.58 2.28 1.39 2.60 10.9 1.40 25.9
SKAGIT RIVER / SKAGIT BAY	48 29 05 122 14 30	057	17110007	NE,NW,SEC36,T35N,R4E, 1 MI S OF SEDRO- WOOLLEY, 21 MI ABOVE MOUTH, AT GAGING STATION "NEAR SEDRO-WOOLLEY" (12-1990). REMARKS: MONTH AND DAY FOR 1815 AND 1856 MEASUREMENTS ARE UNKNOWN.	3015	1- 1-15 1- 1-56 11-16-96 11-19-97 11-16-06 1-13-53 11- 1-53 12-10-53 6-12-55 10-26-55 4-30-59 5- 1-59 11-21-62 12- 1-64	400000 300000 185000 190000 180000 58400 51800 43400 58800 72300 113000 67000 44100 58000
NOOKACHAMPS CREEK / SKAGIT RIVER	48 24 04 122 14 10	057	17110007	SE,SW,SEC25,T34N,R4E, 100 FT DOWNSTREAM FROM STATE HWY 9 BRIDGE, 0.2 MI SE OF BIG LAKE, AT GAGING STATION "NEAR MT. VERNON" (12-1995).	22.5	10- 1-44 10-19-44 11-17-44 7- 6-60 8- 1-60 5- 8-74 7-10-74	5.68 4.82 22.6 7.32 0.91 24.4 7.64
EAST FORK NOOKACHAMPS CREEK / NOOKACHAMPS CREEK	48 24 50 122 09 25	057	17110007	SW,SW,SEC22,T34N,R5E, 3 MI UPSTREAM FROM WALKER CREEK, AT MI 8.5, AT GAGING STATION "NEAR BIG LAKE" (12-1998).	3.56	10- 3-43 7-16-44 8-13-44 10- 2-44 10-19-44 9-13-78	1.13 1.01 3.84 7.12 3.45 13.6
EAST FORK NOOKACHAMPS CREEK / NOOKACHAMPS CREEK	48 24 41 122 12 13	057	17110007	NE,NE,SEC30,T34N,R5E, 30 FT ABOVE WALKER CREEK AND 6.2 MI S OF SEDRO-WOOLLEY.	7.62	9-21-43 10- 9-43 8-21-64	3.79 1.12 6.72

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- LOWER SKAGIT RIVER BASIN -continued -----						
WALKER CREEK / EF NOOKACHAMPS CR	48 24 42 122 12 20	057	17110007	NE,NE,SEC30,T34N,R5E, 175 FT ABOVE MOUTH MI S OF SEDRO-WOOLLEY.	10.5	9-11-43 0.63 9-21-43 2.14 10- 9-43 0.46 9- 4-44 0.36 8-21-64 3.82
EAST FORK NOOKACHAMPS CREEK / NOOKACHAMPS CREEK	48 25 30 122 12 30	057	17110007	AT CENTER OF NE,SEC19,T34N,R5E, 1.3 MI DOWN- STREAM FROM WALKER CREEK, AT MI 4.2, AT GAGING STATION "NEAR CLEAR LAKE" (12-2000)	20.5	8-18-58 0.68 7- 6-60 7.55 8- 1-60 1.82 11- 9-63 94.1 1-17-64 174 8-21-64 10.5 9-16-64 10.3 8-31-67 1.03 8-13-69 0.61 5-27-70 17.4 8-27-73 3.08
COLD SPRINGS CREEK / PIGEON CREEK	48 25 18 122 10 24	057	17110007	SE,NW,(REVISED) SEC21,T34N,R5E, AT SKAGIT COUNTY P.U.D. INTAKE AND 6.1 MI SE OF SEDRO-WOOLLEY.	--	9-29-43 0.45 9- 5-44 0.00t 8-20-64 0.34
COLD SPRINGS CREEK TRIBUTARY / COLD SPRINGS CREEK	48 25 28 122 10 36	057	17110007	NE,NW,SEC21,T34N,R5E, 10 FT ABOVE OLD ROAD AND 5.9 MI SE OF SEDRO-WOOLLEY.	--	8-20-64 0.11
PIGEON SPRINGS / MUNDT CREEK	48 25 50 122 10 41	057	17110007	CENTER SW,SEC16,T34N,R5E, 5.5 MI SE OF SEDRO-WOOLLEY.	--	8-20-64 0.14
ROCK SPRINGS CREEK / PIGEON CREEK	48 26 19 122 10 34	057	17110007	NW,SEC16,T34N,R5E, 5.3 MI SE OF SEDRO- WOOLLEY.	--	8-20-64 0.07
MUNDT CREEK / EF NOOKACHAMPS CR	48 25 35 122 12 30	057	17110007	NE,NE,SEC19,T34N,R5E, AT COUNTY ROAD CROSS- ING, 0.25 MI ABOVE MOUTH AND 5.2 MI SE OF SEDRO-WOOLLEY. REMARKS: MEASUREMENTS ON 7-12-60 AND 8-1-60 NOT PUBLISHED IN WSB 23.	4.17	8-30-43 0.46 9-11-43 0.45 9-21-43 0.54 10- 1-43 0.32 7-12-60 1.19 8- 1-60 0.59 8-21-64 2.39
TURNER CREEK / EF NOOKACHAMPS CR	48 26 29 122 12 37	057	17110007	NW,NE,SEC18,T34N,R5E, 4.2 MI S OF SEDRO- WOOLLEY.	--	8-21-64 0.34
EAST FORK NOOKACHAMPS CREEK / NOOKACHAMPS CREEK	48 26 44 122 15 01	057	17110007	SE,SE,SEC11,T34N,R4E, AT STATE HWY 1A CROSS- ING, 3.8 MI S OF SEDRO-WOOLLEY.	35.6	8-21-64 16.5
SOUTH FORK SKAGIT RIVER / SKAGIT RIVER *	48 21 11 122 21 36	057	17110007	NE,NE,SEC13,T33N,R3E, 1.2 MI NW OF CONWAY. REMARKS: * DISTRIBUTARY OF SKAGIT RIVER MEASUREMENTS PRIOR TO 1961 WERE MADE AT A SITE 0.75 MI DOWNSTREAM WHERE DISCHARGES ARE EQUIVALENT.	--	1- 4-62 24700 4-16-62 4270 8-13-62 1130 9-12-62 3840 1- 7-64 7790 6- 1-65 6740 8-31-65 1520 5-15-67 4680 6-20-67 25800
SOUTH FORK SKAGIT RIVER / SKAGIT RIVER *	48 20 28 122 21 02	057	17110007	SW,SW,SEC18,T33N,R3E, AT FIR ISLAND ROAD CROSSING AND 0.5 MI W OF CONWAY. REMARKS: * DISTRIBUTARY OF SKAGIT RIVER	--	10- 9-08 1780 8-16-44 2090 12- 7-44 11400 5-22-45 7120 5-30-45 20200 5-11-51 57000 10-26-55 32300 10-27-55 19000 9-30-57 750 10- 1-57 1020 1-16-61 27800

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
----- LOWER SKAGIT RIVER BASIN -continued -----						
FRESHWATER SLOUGH / SKAGIT RIVER *	48 19 36 122 21 35	057	17110007	SE,SEC24,T33N,R3E, 1.2 MI SW OF CONWAY. REMARKS: * DISTRIBUTARY OF SKAGIT RIVER	--	11-27-63 15400
CARPENTER CREEK TRIBUTARY / CARPENTER CREEK	48 17 13 122 17 27	061	17110007	NE,SE,SEC4,T32N,R4E, AT U.S. HWY 99, AT CREST-STAGE GAGE "NEAR MT. VERNON" (12-2007). REMARKS: 10-6-71 MEASUREMENT IS 0.004. MONTH FOR MEASUREMENT GIVEN FOR 1-1-60 IS UNCERTAIN- MAY BE FEB.	2.58	2-22-49 61.1 1-22-50 62.0 3-13-51 27.0 3-28-52 38.8 12- 9-53 30.5 2- 7-55 40.0 12-11-55 29.7 12- 9-56 42.7 1-16-58 19.0 1-23-59 52.0 1- 1-60 70.0 8-12-69 0.03 5- 6-70 1.78 8-13-70 0.18 5-11-71 0.24 10- 6-71 0.01< 5-10-72 3.21 6-28-72 1.12
----- MINOR BASINS BETWEEN THE SKAGIT RIVER AND PADILLA BAY -----						
UNNAMED TRIBUTARY / SKAGIT BAY	48 22 57 122 21 48	057	17110019	NW,SEC3,T33N,R2E, AT ROAD CROSSING 1.8 MI SW OF LA CONNER.	--	9- 4-75 0.02e 10-22-75 0.04 1-21-76 0.02 3-19-76 0.04e 3-24-76 0.01e
UNNAMED TRIBUTARY / SKAGIT BAY	48 23 47 122 32 03	057	17110019	NW,NW,SEC34,T34N,R2E, AT ROAD CROSSING 0.6 MI SE OF SNEE-OOSH BEACH AND 1.8 MI W OF LA CONNER.	--	9- 4-75 0.06e 10-22-75 0.08 11-20-75 0.11 12-17-75 0.76 1-21-76 0.85 3- 2-76 0.51 3-24-76 0.30e 4-21-76 0.44 5-21-76 0.17 6-14-76 0.09e 7-23-76 0.09 8-26-76 0.09 9-24-76 0.07 10-15-76 0.09 11-30-76 0.12 12-16-76 0.15
UNNAMED TRIBUTARY / SWINOMISH CHANNEL	48 25 12 122 30 03	057	17110019	NW,SW,SEC24,T34N,R2E, 2 MI N OF LA CONNER.	--	10-23-75 0.13 11-20-75 0.16 12-17-75 0.72 1-21-76 0.67 3- 2-76 0.59 3-23-76 0.40e 4-21-76 0.77 5-21-76 0.16 7-23-76 0.13 8-26-76 0.12 9-24-76 0.13 10-15-76 0.15 11-30-76 0.13 12-16-76 0.13
UNNAMED TRIBUTARY / SWINOMISH CHANNEL	48 25 55 122 30 54	057	17110019	NW,SE,SEC14,T34N,R2E, AT COUNTY ROAD 3 MI N OF LA CONNER.	--	10-23-75 0.05 1-21-76 0.50e 3-19-76 0.20e 3-23-76 0.20e 4-21-76 0.90e

PUGET SOUND BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

MINOR BASINS BETWEEN THE SKAGIT RIVER AND PADILLA BAY -continued							
						5-21-76	0.06e
						7-23-76	0.05e
						8-26-76	0.09e

ISLANDS IN SKAGIT AND WHATCOM COUNTIES							

CYPRESS ISLAND SPRING / ROSARIO STRAIT	48 33 41 122 42 34	057	17110002	NEAR CENTER OF SEC32,T36N,R1E, 0.3 MI N OF THE SOUTH BOUNDARY OF SEC 32 AND 5.5 MI NW OF ANACORTES. REMARKS: 10-4-62 MEASUREMENT IS 0.002.	--	10- 4-62	0.01<
CYPRESS ISLAND SPRING NO. 2 / ROSARIO STRAIGHT	48 33 53 122 42 29	057	17110002	NEAR CENTER OF SEC32,T36N,R1E, 0.5 MI N OF THE SOUTH BOUNDARY OF SEC 32 AND 5.7 MI NW OF ANACORTES. REMARKS: 10-4-62 MEASUREMENT IS 0.002.	--	10- 4-62	0.01<
CYPRESS CREEK / ROSARIO STRAIGHT	48 33 56 122 43 11	057	17110002	SW,NW,SEC32,T36N,R1E, AT OLD POWERPLANT, 500 FT ABOVE MOUTH AND 6 MI NW OF ANACORTES.	--	10- 4-62	0.09
BOYS CAMP SPRING / BELLINGHAM CHANNEL	48 33 21 122 41 31	057	17110002	NE,NW,SEC4,T35N,R1E, 0.4 MI N OF BOYS CAMP AND 4.6 MI NW OF ANACORTES.	--	10- 4-62	0.01

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- SAMISH RIVER BASIN -----								
SAMISH RIVER / SAMISH BAY	48 35 20 122 14 00	073	17110002	SW,SE,SEC24,T36N,R4E, 0.9 MI DOWNSTREAM FROM THUNDER CREEK, 4.7 MI SW OF WICKERSHAM.	27.0	--	3-13-73 3-23-73 3-30-73 4- 4-73 5- 1-73 5-22-73 7- 3-73 7-18-73 8- 1-73 9- 6-73	148 111 72.5 65.7 59.1 47.6 26.4 17.2 14.2 12.6
SAMISH LAKE TRIBUTARY / SAMISH LAKE	48 40 07 122 25 33	073	17110002	SE,NE,SEC28,T37N,R3E, AT ROAD CROSSING, 20 FT UPSTREAM FROM SAMISH LAKE, 5.5 MI SE OF BELLINGHAM.	--	--	3- 3-71 5-24-71 7-14-71 9-23-71	4.49 0.75e 2.66 0.15e
LAKE CREEK / SAMISH LAKE	48 40 28 122 23 44	073	17110002	SW,SW,SEC23,T37N,R3E, AT ROAD CROSSING NEAR MOUTH, 6 MI SE OF BELLINGHAM.	2.62	--	3- 3-71 5-24-71 7-14-71 9-23-71	9.01 0.81 1.23 0.10e
FRIDAY CREEK / SAMISH RIVER	48 38 42 122 22 15	057	17110002	ON SOUTH LINE OF SE,SW,SEC36,T37N,R3E, AT SAMISH LAKE ROAD CROSSING 0.2 MI BELOW SAMISH LAKE AND 8.5 MI SE OF BELLINGHAM.	12.9	1943-44	3- 3-71 5-24-71 7-14-71 9-23-71	79.8 7.98 19.8 0.00
FRIDAY CREEK / SAMISH RIVER	48 37 03 122 20 46	057	17110002	SE,SW,SEC7,T36N,R4E, AT COUNTY HWY BRIDGE, 0.2 MI UPSTREAM FROM SILVER CREEK AND 0.4 MI W OF ALGER.	16.1	--	10- 9-73 11-20-73 1-18-74 3-15-74 5-22-74 7-11-74 10- 3-74	0.97 75.1 74.2 86.9 38.1 14.2 0.00
FRIDAY CREEK / SAMISH RIVER	48 34 04 122 20 04	057	17110002	NE,NE,SEC31,T36N,R4E, 200 FT ABOVE U.S. HWY 99 CROSSING, 1.6 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR BURLINGTON" (12-2010).	37.1	1958	9- 1-67 8-12-69 5- 6-70 8-13-70 5-12-71	0.43 1.01 52.6 1.84 13.0
FRIDAY CREEK / SAMISH RIVER	48 33 32 122 19 38	057	17110002	ON SECTION LINE SW,SW,SEC32,T36N,R4E, AT COUNTY BRIDGE 0.7 MI UPSTREAM FROM MOUTH, AND 5.7 MI N OF BURLINGTON.	38.1	--	10-10-73 11-20-73 1-18-74 3-15-74 5-22-74 7-11-74 9-30-74	4.58 166 146 153 60.7 26.3 8.69
SAMISH RIVER / SAMISH BAY	48 33 27 122 17 25	057	17110002	NW,NW,SEC3,T35N,R4E, 0.4 MI UPSTREAM FROM SWEDE CREEK AND 4.5 MI NW OF SEDRO-WOLLEY	40.3	--	3-13-73 3-22-73 3-30-73 4- 4-73 5- 1-73 5-22-73 7- 3-73 7-18-73 8- 1-73 9- 6-73 11- 1-73	212 151 108 94.0 82.7 64.8 37.4 27.4 20.8 19.4 117
SAMISH RIVER / SAMISH BAY	48 32 44 122 20 19	057	17110002	SE,SE,SEC6,T35N,R4E, 500 FT DOWNSTREAM FROM BRIDGE ON U.S. HWY 99, 0.5 MI DOWNSTREAM FROM FRIDAY CREEK, AT MI 10.3, AT GAGING STATION "NEAR BURLINGTON" (12-2015).	87.8	--	3-15-73 3-22-73 3-30-73 4- 4-73 5- 1-73 5-22-73 5-30-73 7- 3-73 8- 1-73 9- 6-73 11-20-73	339 290 194 169 136 89.5 107 46.8 32.0 25.2 374

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

SAMISH RIVER BASIN -continued								

							1-18-74	450
							3-18-74	422
							5-22-74	186
							7- 9-74	181
							9-30-74	21.5
							9-30-76	28.9
							5-19-77	171
							8-15-77	24.1
							9-30-77	30.0
							5-11-78	120
							8-18-78	44.4
							12-14-78	273
							2-23-79	310
							5-16-79	99.5
							8-28-79	21.5
							10-17-79	22.0
							4-10-80	419
							6-23-80	63.4
							8-28-80	37.4
							10-19-80	40.8
							12-19-80	244
							4-17-81	417
							6-23-81	406
							8-28-81	41.1
							10- 8-81	170
							3- 1-82	549
							4- 6-82	293
							6-30-82	55.0
							8-17-82	44.2
							10-16-82	33.0
							5- 5-83	116
							7-13-83	160
							8-23-83	36.3
							9-27-83	64.4
							5- 1-84	178
							7-19-84	49.7
							8-31-84	31.2
							10-16-84	100
							1-10-85	183
							3-21-85	184
							5-23-85	135
							7-25-85	33.6
							9-26-85	26.8

MINOR BASINS BETWEEN THE SAMISH AND NOOKSACK RIVERS								

CHUCKANUT CREEK / CHUCKANUT BAY	48 42 07 122 29 15	073	17110002	NE,NE,SEC13,T37N,R2E, AT CROSSING OF CHUCKANUT DRIVE AT CHUCKANUT VILLAGE.	6.91	1948-49, 1954-55, 1959	9- 1-67 8-12-69 5- 6-70 9-25-79 7-17-80 8-19-80 10- 6-80 7-22-81 8-11-81	0.12 0.04 7.20 0.29 2.28 0.64 0.68 4.88 1.22
PADDEN LAKE OUTLET (PADDEN CREEK) / BELLINGHAM BAY	48 42 15 122 27 43	073	17110002	SW,SW,SEC8,T37N,R3E, 100 FT DOWNSTREAM FROM OUTLET STRUCTURE OF PADDEN LAKE IN SE BELLINGHAM.	2.63	--	5- 7-74	3.84
ANDERSON CREEK / LAKE WHATCOM	48 20 26 122 15 58	073	17110002	NW,NW,SEC26,T37N,R4E, AT COUNTY BRIDGE, 500 FT UPSTREAM FROM MOUTH AND LAKE WHATCOM, AT GAGING STATION "NEAR BELLINGHAM" (12-201950).	4.13	--	8-16-78 7-14-81	97.3 110
AUSTIN CREEK / LAKE WHATCOM	48 42 47 122 19 48	073	17110002	SW,NW,SEC8,T37N,R4E, 240 FT UPSTREAM FROM BRIDGE ON LAKE WHATCOM BOULEVARD, 1 MI UPSTREAM FROM MOUTH AND LAKE WHATCOM, AT GAGING STATION "NEAR BELLINGHAM" (12-2020)	7.73	1948-49, 1951, 1955-56, 1959	9- 1-67 9-11-74 2- 5-75 9-23-75 7-16-80	0.10 0.51 10.6 0.86 5.51

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE SAMISH AND NOOKSACK RIVERS -continued								
							8-18-80	2.39
							9-29-80	2.34
							10- 6-80	1.83
							8-10-81	1.48
							7-21-82	6.05
SMITH CREEK / LAKE WHATCOM	48 44 01 122 18 20	073	17110002	SW,SW,SEC33,T38N,R4E, 0.6 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR BELLINGHAM" (12-202050).	5.12	--	7-17-80	6.38
							8-18-80	1.58
							10- 6-80	1.88
							7-21-81	4.19
							8-11-81	1.02
SMITH CREEK / LAKE WHATCOM	48 43 43 122 18 46	073	17110002	NE,NE,SEC5,T37N,R4E, AT NORTH SHORE ROAD AT SUNNYSIDE.	5.25	1948, 1954-56, 1958-59	9- 1-67	0.01
OLSEN CREEK / LAKE WHATCOM	48 45 05 122 21 08	073	17110002	NW,SW,SEC30,T38N,R4E, AT BRIDGE ON NORTH SHORE ROAD, 500 FT UPSTREAM FROM LAKE WHATCOM, AT GAGING STATION "NEAR BELLINGHAM" (12-2023).	3.78	1948-49, 1954-56, 1959	9- 1-67	0.19
							11- 6-69	37.7
							12-20-69	8.68
							2- 4-70	14.0
							3-17-70	9.47
							5-13-70	4.54
							2- 5-75	4.18
							9-24-75	0.66
							7-17-80	5.08
							8-18-80	1.50
							10- 6-80	1.63
							7-21-81	3.23
							8-11-81	1.04
WHATCOM CREEK / BELLINGHAM BAY	48 45 10 122 25 40	073	17110002	NW,SE,SEC28,T38N,R3E, IN WHATCOM FALLS PARK, 0.8 MI DOWNSTREAM FROM LAKE WHATCOM AND 2 MI E OF BELLINGHAM, AT GAGING STATION "NEAR BELLINGHAM" (12-2030).	56.1	1914, 1943-45	10-19-72	1.00e
							1-24-73	193
							2-15-73	1.39
							3-20-73	2.32
							5-23-73	70.3
							7-18-73	13.4
							9-28-73	0.18
							9-12-74	0.31
							11-12-74	0.58
							3-13-75	2.15
							4-15-75	0.80
							7- 1-75	0.36
							9-23-75	1.02
							7-13-81	56.4
							8-12-81	28.1
							6-29-82	3.71
							5-25-83	0.93
							7-15-83	211
							10-18-83	4.11
							7-18-84	2.54
							9-12-84	0.96
							7-23-85	12.3
							9-24-85	4.32
TOAD LAKE OUTLET / SQUALICUM CREEK	48 47 20 122 24 02	073	17110002	NE,NE,SEC15,T38N,R3E, 400 FT DOWNSTREAM FROM OUTLET OF TOAD LAKE, 4.2 MI NE OF BELLINGHAM CITY HALL, BELLINGHAM.	0.50	--	2-26-74	1.67
							5- 7-74	0.73
							7- 9-74	0.24
SQUALICUM CREEK / BELLINGHAM BAY	48 47 16 122 26 12	073	17110002	NORTH LINE OF NW,NW,SEC16,T38N,R3E, AT THE BAKERVEIW ROAD CROSSING 4 MI ABOVE MOUTH.	--	--	9- 1-67	0.10
SQUALICUM CREEK / BELLINGHAM BAY	48 46 50 122 26 25	073	17110002	NW,SW,SEC16,T38N,R3E, 75 FT DOWNSTREAM FROM HANNEGAN ROAD AT BELLINGHAM CITY LIMITS, 3.5 MI ABOVE MOUTH, AT GAGING STATION "AT BELLINGHAM" (12-2040).	10.9	1948, 1949-50, 1955,1959	9- 1-67	0.00
							7-16-80	2.42
							8-18-80	0.20
							10- 6-80	0.15
							7-21-81	3.10
							8-10-81	0.46

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

NOOKSACK RIVER BASIN								

RUTH CREEK / NF NOOKSACK RIVER	48 53 41 121 39 41	073	17110004	SW,SW,SEC4,T39N,R9E, MT. BAKER NATIONAL FOREST, AT ROAD CROSSING, 0.1 MI UPSTREAM FROM MOUTH, 13 MI E OF GLACIER.	12.7	--	6-27-79	149
							9-26-79	29.6
							7-22-80	158
							8-20-80	39.4
							10- 6-80	46.8
BAGLEY CREEK / NF NOOKSACK RIVER	48 52 39 121 40 12	073	17110004	SW,SW,SEC8,T39N,R9E, MT. BAKER NATIONAL FOREST, AT ROAD CROSSING, 0.2 MI UPSTREAM FROM CONFLUENCE OF GALENA CREEK, 12 MI E OF GLACIER.	5.56	--	7-21-81	108
							8-10-81	84.7
							9-26-79	7.20
							7-22-80	39.7
							8-20-80	14.0
SWAMP CREEK / NF NOOKSACK RIVER	48 54 19 121 41 14	073	17110004	SE,SW,SEC31,T40N,R9E, MT. BAKER NATIONAL FOREST, AT ROAD CROSSING, 50 FT UPSTREAM FROM MOUTH, 11.5 MI E OF GLACIER.	--	--	10- 6-80	8.42
							7-21-81	27.9
							8-10-81	13.4
							9-26-79	77.2
							5- 9-72	70.4
NORTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 54 21 121 41 33	073	17110004	SW,SW,SEC31,T40N,R9E, MT. BAKER NATIONAL FOREST, AT MT. BAKER HWY CROSSING, 11 MI E OF GLACIER.	--	--	6-28-72	158
							9-26-79	77.2
							7-22-80	53.1
							8-20-80	13.5
							10- 6-80	16.6
NORTH FORK NOOKSACK RIVER TRIBUTARY / NF NOOKSACK RIVER	48 54 29 121 48 19	073	17110004	SW,SW,SEC32,T40N,R8E, MT. BAKER NATIONAL FOREST AT FOREST SERVICE ROAD 6.5 MI E OF GLACIER, AT CREST-STAGE GAGE "NEAR GLACIER" (12-2044).	1.15	--	7-21-81	52.4
							8-10-81	27.1
							9-26-79	206
							7-22-80	1070
							8-20-80	271
WELLS CREEK / NF NOOKSACK RIVER	47 52 03 121 45 46	073	17110004	T39N,R8E, MT. BAKER NATIONAL FOREST, 150 FT UPSTREAM FROM U.S. FOREST SERVICE ROAD 33, 300 FT UPSTREAM FROM BAR CREEK, 500 FT DOWNSTREAM FROM FALLS, AND 8.6 MI SW OF GLACIER.	--	--	10- 5-71	2.04
							5- 9-72	6.73
							6-28-72	18.0
							8-17-83	52.4
							9-26-79	6.04
BAR CREEK / WELLS CREEK	47 52 04 121 46 00	073	17110004	T39N,R8E, MT. BAKER NATIONAL FOREST, 300 FT UPSTREAM FROM WELLS CREEK, AND 8.6 MI SW OF GLACIER.	--	--	7-21-80	26.3
							8-20-80	11.0
							10- 7-80	14.0
							7-23-81	35.0
							8-11-81	14.7
DEADHORSE CREEK / NF NOOKSACK RIVER	48 54 09 121 50 04	073	17110004	NW,NE,SEC1,T39N,R7E, MT. BAKER NATIONAL FOREST, 60 FT UPSTREAM FROM MOUTH, 4.5 MI E OF GLACIER.	--	--	10- 5-71	18.2
							5- 9-72	52.2
							6-28-72	106
							9-26-79	6.04
							7-21-80	26.3
COAL CREEK / NF NOOKSACK RIVER	48 54 20 121 54 19	073	17110004	ON LINE BETWEEN SW AND SE OF SEC33,T40N,R7E, MT. BAKER NATIONAL FOREST, AT STATE HWY 542, 2 MI NE OF GLACIER.	0.79	1948,1954	8-20-80	11.0
							10- 7-80	14.0
							7-23-81	35.0
							8-11-81	14.7
							9-26-79	6.04
THOMPSON CREEK / GLACIER CREEK	48 52 48 121 54 37	073	17110004	NE,SW,SEC9,T39N,R7E, MT. BAKER NATIONAL FOREST, AT FOREST SERVICE ROAD, 1.5 MI SE OF GLACIER.	--	--	5- 9-72	2.36
							6-28-72	1.38
							10- 5-71	7.41
							5- 9-72	33.8
							6-28-72	44.5

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NOOKSACK RIVER BASIN -continued								
							7-22-81	13.6
							8-11-81	6.01
GLACIER CREEK / NF NOOKSACK RIVER	48 53 17 121 56 26	073	17110004	NW,NE,SEC7,T39N,R7E, MT. BAKER NATIONAL FOREST, AT MT. BAKER HWY AT GLACIER.	31.8	1911, 1920-21, 1954	9-25-79 7-23-80 8-21-80 10- 7-80 7-22-81 8-11-81	179 500 205 254 326 482
GALLOP CREEK / NF NOOKSACK RIVER	48 53 24 121 56 32	073	17110004	ON EAST 1/2 OF LINE BETWEEN SEC 6 AND 7, T39N,R7E, MT. BAKER NATIONAL FOREST, AT STATE HWY 542, AT GLACIER.	2.24	1948,1954	10- 5-71 5- 9-72 6-28-72	4.89 27.9 32.8
CORNELL CREEK / NF NOOKSACK RIVER	48 53 33 121 57 40	073	17110004	SE,SE,SEC1,T39N,R6E, AT STATE HWY 542, 0.8 MI W OF GLACIER AND AT MI 0.6.	5.24	1948,1954	10- 5-71 5-10-72 6-28-72	14.4 56.2 62.3
KIDNEY CREEK / CANYON CREEK	48 56 37 121 55 19	073	17110004	SE,NE,SEC20,T40N,R7E, MT. BAKER NATIONAL FOREST, AT LOGGING ROAD, 4 MI N OF GLACIER AT MI 0.5, AT CREST-STAGE GAGE "NEAR GLACIER" (12-205490).	2.66	--	8-25-65 5- 4-66 5-31-66 5-18-67 6- 6-67 5-16-68 6-27-68 10- 5-71 5- 9-72 6-28-72 3-14-75	6.91 22.2 17.8 33.2 57.7 16.8 57.0 7.99 24.4 65.9 39.9
CANYON CREEK / NF NOOKSACK RIVER	48 54 30 121 59 25	073	17110004	SE,SW,SEC35,T40N,R6E, 2.5 MI NW OF GLACIER AND 300 FT UPSTREAM FROM MOUTH.	31.1	1948,1954	10- 5-71 5-10-72 9-25-79 7-23-80 8-21-80 10- 7-80 7-22-81 8-11-81	97.3 288 25.4 124 48.2 56.8 131 57.4
NORTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 54 17 121 59 28	073	17110004	NW,NE,SEC2,T39N,R6E, 275 FT DOWNSTREAM FROM STATE HWY 542 CROSSING, 600 FT DOWNSTREAM FROM CANYON CREEK, AT MI 54.9, AT GAGING STATION "NEAR GLACIER" (12-2055).	193	1911, 1920-21	4- 4-68 5- 2-68 5-27-68 6-24-68 10- 9-68 2-18-69 2-25-69	767 1050 1770 2160 754 392 342
BOULDER CREEK / NF NOOKSACK RIVER	48 55 41 122 01 50	073	17110004	NW,SE,SEC28,T40N,R6E, AT STATE HWY 542, 2.2 MI E OF MAPLE FALLS, AND AT MI 0.2.	7.24	1948,1954	10- 6-71 5-10-72 6-28-72 6-26-79 9-25-79 7-21-80 8-21-80 10- 7-80 7-22-81 8-11-81	11.3 60.8 48.0 11.6 4.40 15.6 7.75 8.41 25.4 9.92
MAPLE CREEK / NF NOOKSACK RIVER	48 55 19 122 04 16	073	17110004	SE,SE,SEC30,T40N,R6E, AT STATE HWY 542, 0.3 MI SE OF MAPLE FALLS, AND AT MI 0.8.	10.2	1948-49, 1954	10- 6-71 5-10-72 6-28-72 6-26-79 9-25-79 7-21-80 7-22-80 8-21-80 10- 7-80 8-11-81	1.46 36.8 14.2 2.37 0.00 11.8 16.7 2.41 3.79 3.73

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NOOKSACK RIVER BASIN -continued								
KENDALL CREEK / NF NOOKSACK RIVER	48 54 20 122 08 20	073	17110004	NW,NE,SEC3,T39N,R5E, AT MT. BAKER HWY, 9 MI W OF GLACIER, AT GAGING STATION "NEAR MOUTH AT KENDALL" (12-2065).	29.2	1955-56, 1958-59	6-26-79 9-25-79 7-22-80 8-21-80 10- 7-80 7-22-81 8-11-81	2.53 0.00 10.2 2.37 0.02 19.8 11.8
COAL CREEK / NF NOOKSACK RIVER	48 53 20 122 09 05	073	17110004	NW,NW,SEC10,T39N,R5E, AT STATE HWY 542, 0.25 MI ABOVE MOUTH, AT GAGING STATION "NEAR KENDALL" (12-2070).	4.57	1949, 1955-56, 1958-59	8-31-67	0.28
RACEHORSE CREEK / NF NOOKSACK RIVER	48 53 17 122 07 59	073	17110004	NW,NW,SEC10,T39N,R5E, AT COUNTY ROAD CROSS- ING, 0.8 MI UPSTREAM FROM MOUTH, 2.1 MI S OF KENDALL.	10.8	--	6-27-79 9-25-79 7-22-80 8-21-80 10- 7-80 7-22-81 8-11-81	17.7 4.49 16.3 6.62 12.6 19.7 5.47
NORTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 50 20 122 09 06	073	17110004	NW,SW,SEC27,T39N,R5E, AT COUNTY BRIDGE (MOSQUITO LAKE ROAD) 3.3 MI NE OF DEMING, AND 0.4 MI UPSTREAM FROM MIDDLE FORK NOOKSACK RIVER.	293	1948,1954	6-24-81 7-14-81 8-12-81 6-28-82 10-15-82 5-25-83 10-18-83 7-18-84	2950 1620 1540 3410 511 3170 409 2990
CLEARWATER CREEK / MF NOOKSACK RIVER	48 46 30 122 02 36	073	17110004	NW,NW,SEC21,T38N,R6E, AT COUNTY BRIDGE, 6.5 MI SE OF VAN ZANDT.	21.1	1954-55	9-26-79 10- 6-80 8-10-81 6- 4-82 7-17-82 8-16-82 9-16-82 10-15-82 11-17-82 12-17-82 1-17-83 2-17-83 3-16-83 4-15-83 5-15-83 6-22-83 8-16-83 9-16-83 10-15-83 11-14-83 12-16-83 1-16-84 2-15-84 3-18-84 4-17-84	17.4 44.5 22.1 190 175 54.5 38.4 44.6 125 185 133 171 105 57.3 126 114 25.1 66.5 20.8 176 60.5 84.0 114 95.4 129
MIDDLE FORK NOOKSACK RIVER / NOOKSACK RIVER	48 46 43 122 06 20	073	17110004	SW,SEC13,T38N,R5E, 0.5 MI UPSTREAM FROM HEISLERS CREEK, AT MI 5.6, AT 1934-35 SITE OF GAGING STATION "NEAR DEMING" (12-2080).	73.3	--	11- 7-67 12-20-67 2-15-68 4- 3-68 5- 9-68 6-26-68 8- 9-68 9-19-68 8-27-73	436 181 254 291 453 1040 234 643 157
MIDDLE FORK NOOKSACK RIVER / NOOKSACK RIVER	48 46 43 122 06 20	073	17110004	SW,NW,SEC13,T38N,R5E, AT COUNTY BRIDGE, 3.5 MI E OF VAN ZANDT, AT MI 5.6, AT 1910-11, 1920-21 SITE OF GAGING STATION "NEAR DEMING" (12-2080).	75.4	1911,1920, 1955,1959	6-27-79 9-26-79 8-19-80 10- 6-80 6-24-81 7-14-81	357 131 213 241 755 322

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NOOKSACK RIVER BASIN -continued								
							7-21-81	379
							8-10-81	401
							8-12-81	354
							6-28-82	737
							6-29-82	817
							10- 5-82	168
							5-24-83	546
							7-14-83	2330
							10-10-83	158
							7-18-84	551
							8-28-84	347
							7-23-85	443
							9-24-85	150
CANYON CREEK / MF NOOKSACK RIVER	48 50 05 122 08 05	073	17110004	SE,SE,SEC27,T39N,R5E, 0.2 MI ABOVE MOUTH, AT GAGING STATION "AT KULSHAM" (12-2085).	8.70	1954, 1955-56, 1958-59	6- 4-82	556
SOUTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 38 43 121 52 33	073	17110004	SE,SE,SEC34,T37N,R7E, MT. BAKER NATIONAL FOREST, 300 FT UPSTREAM FROM WANLICK, 8.8 MI NW OF CONCRETE, AND AT MI 34.2.	20.6	--	8-28-73	40.7
WANLICK CREEK / SF NOOKSACK RIVER	48 38 40 121 52 30	057	17110004	NW,NW,SEC2,T36N,R7E, MT. BAKER NATIONAL FOREST, 150 FT UPSTREAM FROM MOUTH, 8.8 MI NW OF CONCRETE.	9.81	--	8-28-73	8.51
SOUTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 35 40 122 55 16	057	17110004	SE,SE,SEC17,T36N,R7E, AT PRIVATE ROAD CROSS- ING, 6.5 MI NE OF HAMILTON AT MI 29.9.	44.0	--	6-26-79 9-25-79 8-10-81	330 69.2 105
CAVANAUGH CREEK / SF NOOKSACK RIVER	48 38 43 122 06 51	057	17110004	NW,NW,SEC1,T36N,R5E, AT LOGGING ROAD, 4.3 MI E OF WICKERSHAM AND AT MI 0.3.	9.75	1954	10- 4-71 5-10-72 6-28-72 8-11-81	14.8 73.6 55.4 7.14
SOUTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 39 52 122 09 56	073	17110004	SW,SW,SEC26,T37N,R5E, 0.5 MI UPSTREAM FROM SKOOKUM CREEK, AT MI 14.8, AT GAGING STATION "NEAR WICKERSHAM" (12-2090).	103	--	10- 4-78 12- 5-78 6-26-79 9-25-79	277 450 398 100
SKOOKUM CREEK / SF NOOKSACK RIVER	48 40 20 122 08 25	073	17110004	NE,NE,SEC27,T37N,R5E, AT PRIVATE ROAD CROSS- ING, 500 FT UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR WICKERSHAM" (12-2095).	23.1	1911	6-26-79 9-25-79 7-17-80 8-19-80 10- 7-80 7-22-81 8-11-81	44.6 10.2 84.4 28.5 23.9 92.4 26.6
SOUTH FORK NOOKSACK RIVER / NOOKSACK RIVER	48 47 16 122 11 57	073	17110004	NW,NW,SEC17,T38N,R5E, AT COUNTY BRIDGE, 0.5 MI W OF VAN ZANDT.	--	--	6-27-79 9-26-79 7-17-80 8-19-80 10- 7-80 7-22-81 8-11-81	574 140 581 297 251 513 224
TOSS CREEK / SF NOOKSACK RIVER	48 47 48 122 11 23	073	17110004	SE,NW,SEC8,T38N,R5E, AT STATE HWY 9 CROSSING HEADWATER WILLIAMS LAKE, 0.5 MI N OF VAN ZANDT.	--	--	5- 4-76 6- 3-76	2.68 1.35
McCAULEY CREEK / SMITH CREEK	48 50 24 122 15 21	073	17110004	SE,NW,SEC26,T39N,R4E, AT MT. BAKER HWY CROSSING, 2.1 MI E OF DEMING.	3.60	1954-55	6-27-79 9-26-79 7-16-80 8-18-80 10- 7-80 7-22-81 8-10-81	0.73 0.00 8.38 0.65 0.63 5.65 0.84
SMITH CREEK / NOOKSACK RIVER	48 51 00 122 17 15	073	17110004	SW,SW,SEC22,T39N,R4E, AT COUNTY ROAD CROSS- ING, 0.5 MI N OF NORTH CEDARVILLE.	9.94	1948-49, 1954-55	6-27-79 9-26-79 7-16-80 8-18-80	0.00 0.00 24.7 0.00

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NOOKSACK RIVER BASIN -continued								
							10- 6-80	0.00
							7-21-81	12.4
							8-10-81	0.00
ANDERSON CREEK / NOOKSACK RIVER	48 51 20 122 20 20	073	17110004	NW,SE,SEC19,T39N,R4E, AT GOSHEN ROAD CROSS- ING 2.2 MI NW OF CEDAR VILLE, AT GAGING STATION "AT GOSHEN" (12-2110).	12.9	1948-49, 1954-56, 1958-59	6-27-79 9-26-79 7-16-80 8-18-80 10- 6-80 7-21-81 8-10-81	0.76 0.38 5.33 1.16 1.57 3.82 0.69
NOOKSACK RIVER / BELLINGHAM BAY	48 55 05 122 20 55	073	17110004	NW,NW,SEC31,T40N,R4E, AT STATE HWY 544 AT EVERSON, 23.8 MI UPSTREAM FROM MOUTH.	628	--	9-23-71	1110
KAMM DITCH (FORMERLY STICKNEY SLOUGH) / NOOKSACK RIVER	48 56 18 122 26 20	073	17110004	SE,SE,SEC20,T40N,R3E, AT HANNEGAN ROAD, 500 FT ABOVE MOUTH, 1 MI E OF LYNDEN.	8.01	1954	6-27-79 9-26-79 7-17-80 8-19-80 10- 7-80 7-20-81 8-11-81	4.13 4.36 8.94 6.09 6.35 11.8 7.61
SCOTT DITCH / NOOKSACK RIVER	48 55 16 122 26 42	073	17110004	IN SW CORNER,SEC28,T40N,R3E, AT HANNEGAN ROAD, 1.5 MI S OF LYNDEN.	7.27	1948-49, 1954-55	6-27-79 8-26-79 7-17-80 8-19-80 10- 7-80 7-20-81 8-11-81	3.74 1.99 7.34 3.43 4.25 12.9 7.27
NOOKSACK RIVER / BELLINGHAM BAY	48 55 12 122 29 05	073	17110004	NE,NE,SEC36,T40N,R2E, AT DISCONTINUED STATION 12211500, AT BRIDGE ON U.S. HWY 99A, 2 MI SW OF LYNDEN, 15.3 MI UPSTREAM FROM MOUTH.	648	--	9-23-71 3-15-72	1140 10500
FISHTRAP CREEK / NOOKSACK RIVER	48 57 52 122 25 50	073	17110004	ON NORTH LINE SEC16,T40N,R3E, 40 FT DOWN- STREAM FROM STATE HWY 546 CROSSING, AT MI 6.9, AT GAGING STATION "AT LYNDEN" (12-2120). REMARKS: DRAINAGE AREA INCLUDES 17.4 SQ. MI IN CANADA.	22.3	--	8-28-73 6-27-79 9-26-79 7-17-80 8-19-80 10- 7-80 7-20-81 8-11-81	5.08 5.41 3.19 16.0 8.27 6.33 21.9 11.9
FISHTRAP CREEK / NOOKSACK RIVER	48 54 50 122 31 10	073	17110004	NE,SW,SEC35,T40N,R2E, AT MOUTH, 3.3 MI SW OF LYNDEN. REMARKS: DRAINAGE AREA INCLUDES 21.6 SQ. MI IN CANADA.	36.8	1954	6-27-79 9-26-79 7-17-80 8-19-80 10- 7-80 7-20-81 8-11-81	11.1 8.38 14.5 20.1 15.2 43.3 20.6
BERTRAND CREEK / NOOKSACK RIVER	48 59 38 122 30 30	073	17110004	SE,SE,SEC35,T41N,R2E, AT "H" STREET ROAD CROSSING, 3.6 MI NW OF LYNDEN.	--	--	6-27-79 9-26-79 7-17-80 8-19-80 10- 7-80 7-20-81 8-11-81	1.71 1.41 13.2 3.98 4.87 18.2 3.18
BERTRAND CREEK / NOOKSACK RIVER	48 55 30 122 31 50	073	17110004	NE,SE,SEC27,T40N,R2E, 0.75 MI ABOVE MOUTH AND 3 MI W OF LYNDEN, AT GAGING STATION "NEAR LYNDEN" (12-2125). REMARKS: DRAINAGE AREA INCLUDES 22.1 SQ. MI IN CANADA.	37.4	1949,1951, 1955-56, 1958-59	8-31-67 6-27-79 9-26-79 7-17-80 8-19-80 10- 7-80 7-20-81 8-11-81	4.16 5.98 7.84 29.3 14.4 12.8 40.2 14.9

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NOOKSACK RIVER BASIN -continued								
WISER LAKE CREEK / NOOKSACK RIVER	48 53 24 122 32 18	073	17110004	WEST LINE SE,SEC3,T39N,R2E, AT WISER LAKE ROAD, 0.5 MI ABOVE MOUTH, 4.9 MI SW OF LYNDEN.	6.27	1942,1943, 1949, 1954-56, 1958-59	6-27-79 9-26-79 8-19-80 10- 7-80 7-20-81 8-10-81	0.68 1.81 2.40 3.69 9.96 3.72
TEN MILE CREEK TRIBUTARY / TEN MILE CREEK	48 50 30 122 24 30	073	17110004	NEAR CENTER OF SEC27,T39N,R3E, AT STARRY ROAD 2.7 MI NW OF NOON AND 7 MI NE OF BELLINGHAM, AT CREST-STAGE GAGE "NEAR BELLINGHAM" (12-2127).	0.74	--	1- 6-65	31.0
FOUR MILE CREEK / TEN MILE CREEK	48 52 12 122 28 51	073	17110004	ON NORTH LINE NW,SW,SEC18,T39N,R3E, AT TEN MILE ROAD, 1.1 MI N OF LAUREL.	9.33	1948-49, 1954-55	9-24-68 11-13-68 12-17-68 1- 7-69 1- 8-69 2-26-69 4-10-69 5-12-69 6-20-69 8- 8-69 9-10-69 11- 6-69 12-18-69 2- 5-70 3-20-70 5-13-70 6-17-70 8- 7-70 9-16-70 11- 3-70 12-15-70 2- 2-71 3- 8-71 5-14-71 6-17-71 8- 5-71 9-16-71 11- 4-71 12-16-71 2-18-72 4-20-72 6-23-72	3.99 26.4 20.8 89.1 61.5 12.4 14.9 7.85 3.51 2.12 1.89 7.44 11.0 16.3 11.1 6.70 4.08 1.91 2.86 2.74 7.06 42.4 15.8 3.15 5.97 2.40 3.18 79.2 26.0 81.0 18.7 10.4
TEN MILE CREEK / BARRETT LAKE	48 51 49 122 29 45	073	17110004	SE,SW,SEC13,T39N,R2E, AT COUNTY ROAD BRIDGE, 0.6 MI DOWNSTREAM FROM FOUR MILE CREEK, AT MI 5.8, AT GAGING STATION "AT LAUREL" (12-2129).	23.6	--	6-28-79 9-25-79 7-16-80 8-19-80 10- 6-80 7-21-81 8-11-81	4.38 5.01 11.0 5.86 8.30 20.2 7.77
TEN MILE CREEK / BARRETT LAKE	48 51 15 122 32 25	073	17110004	NE,SW,SEC22,T39N,R2E, AT COUNTY ROAD BRIDGE 2 MI E OF FERNDAL, AT GAGING STATION "NEAR FERNDAL" (12-2130).	25.8	1949,1951, 1955-56, 1958-59	8-31-67	1.37
DEER CREEK / BARRETT LAKE	48 50 40 122 32 17	073	17110004	WEST LINE NW,NE,SEC27,T39N,R2E, AT WISER LAKE ROAD, 2.25 MI E OF FERNDAL.	6.53	1943, 1948-49, 1954-56, 1958-59	8-31-67 6-28-79 9-25-79 7-17-80 10- 6-80 8-11-81	0.46 0.00 0.00 0.00 0.00 2.24
BARRETT LAKE OUTLET/ NOOKSACK RIVER	48 51 12 122 34 18	073	17110004	WEST LINE SW,SEC21,T39N,R2E, AT PARADISE ROAD, 0.25 MI UPSTREAM FROM MOUTH, 1 MI E OF FERNDAL.	34.1	1954	6-28-79 9-25-79 7-17-80 8-19-80 10- 6-80 7-21-81 8-11-81	4.23 7.03 13.7 6.81 10.5 27.2 9.93

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NOOKSACK RIVER BASIN -continued								
SILVER CREEK / NOOKSACK RIVER	48 31 26 122 33 44	073	17110004	SE,NW,SEC4,T38N,R2E, AT RAILROAD CROSSING 3 MI SE OF FERNDALÉ.	7.60	1948-49, 1954	6-28-79 9-25-79 7-17-80 10- 6-80 7-21-81 8-11-81	0.00 0.00 0.00 0.00 0.00 1.41
KWINA SLOUGH / NOOKSACK RIVER *	48 47 48 122 35 31	073	17110004	NW,SW,SEC8,T38N,R2E, 0.1 MI UPSTREAM FROM LUMMI INDIAN RESERVATION (FERNDALÉ ROAD), 0.8 MI NW OF MARIETTA. REMARKS: * DISTRIBUTARY OF NOOKSACK RIVER	--	--	9-17-71 9-21-71 1-18-72 2- 8-72 3- 7-72 3- 8-72	10.5 13.6 103 192 861 502
MINOR BASINS NORTH OF THE NOOKSACK RIVER								
TERRELL CREEK / BIRCH BAY	48 53 06 122 41 40	073	17110002	NORTH LINE SW,SEC9,T39N,R1E, AT BROWN ROAD, 7 MI SE OF BLAINE.	5.99	1943,1954	9-25-75 6-26-79 7-16-80 8-19-80 10- 6-80 7-20-81 8-11-81	0.00 0.03e 0.00 0.00 0.00 0.10e 0.10e
TERRELL CREEK / BIRCH BAY	48 53 49 122 44 51	073	17110002	WEST LINE SW,SEC6,T39N,R1E, AT JACKSON ROAD, 1.5 MI S OF BIRCH BAY.	12.5	1948,1954	6-26-79 9-25-79 7-16-80 8-19-80 10- 6-80 7-20-81 8-11-81	0.00 0.00 0.00 0.00 0.00 0.00 0.00
CALIFORNIA CREEK / DRAYTON HARBOR	48 55 18 122 39 32	073	17110002	NEAR SE CORNER,SEC27,T40N,R1E, AT PORTER ROAD, AT GAGING STATION "NEAR CUSTER" (12-2135).	11.0	1942-43, 1954,1958	6-26-79 9-25-79 7-16-80 8-19-80 10- 6-80 7-20-81 8-10-81	0.00 0.00 0.00 0.00 2.08 13.4 2.67
CALIFORNIA CREEK / DRAYTON HARBOR	48 56 08 122 41 15	073	17110002	NORTH LINE NE,SEC28,T40N,R1E, AT BIRCH BAY - LYNDEN ROAD, 2.5 MI NW OF CUSTER.	18.2	1948-49, 1954	6-26-79 9-25-79 7-16-80 8-19-80 10- 6-80 7-20-81 8-11-81	0.91 0.92 5.33 1.75 2.11 19.4 2.43
NORTH FORK DAKOTA CREEK / DAKOTA CREEK	48 57 04 122 38 12	073	17110002	WEST LINE SW,SW,SEC13,T40N,R1E, AT CUSTER SCHOOL ROAD, 2.2 MI N OF CUSTER. REMARKS: DRAINAGE AREA INCLUDES 0.41 SQ. MI IN CANADA.	7.92	1948-49, 1954-46, 1958-59	6-27-79 9-26-79 7-16-80 8-19-80 10- 6-80 7-20-81 8-10-81	1.30 0.88 5.40 1.14 1.16 8.43 1.48
SOUTH FORK DAKOTA CREEK / DAKOTA CREEK	48 57 01 122 38 12	073	17110002	NEAR SW CORNER,SEC14,T40N,R1E, AT CUSTER SCHOOL ROAD, 2.3 MI N OF CUSTER.	8.25	1948-49, 1954	6-27-79 9-26-79 7-16-80 8-19-80 10- 6-80 7-20-81 8-10-81	0.68 0.64 3.13 0.94 0.98 9.89 1.72
DAKOTA CREEK / DRAYTON HARBOR	48 57 26 122 39 30	073	17110002	NW,SW,SEC14,T40N,R1E, 4.5 MI UPSTREAM FROM MOUTH, 4.8 MI SE OF BLAINE, AT GAGING STATION "NEAR BLAINE" (12-2140). REMARKS: DRAINAGE AREA INCLUDES 0.41 SQ. MI IN CANADA.	18.4	1954-56, 1958-59	8-31-67 8-28-73 6-27-79 9-26-79 7-16-80	0.78 1.37 2.76 1.11 8.52

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS NORTH OF THE NOOKSACK RIVER -continued								
							8-19-80	2.26
							10- 6-80	2.70
							7-20-81	18.9
							8-10-81	3.01
UNNAMED TRIBUTARY / DAKOTA CREEK	48 51 56 122 39 31	073	17110002	SE,SE,SEC10,T40N,R1E, AT HAYNIE ROAD, 4 MI SE OF BLAINE.	1.75	1948,1954	6-27-79	0.24
							9-26-79	0.19
							7-16-80	0.50
							8-19-80	0.31
							10- 6-80	0.41
							7-20-81	1.54
							8-10-81	0.28
UNNAMED TRIBUTARY / DAKOTA CREEK	48 58 13 122 41 28	073	17110002	NW,SE,SEC9,T40N,R1E, AT ROAD CROSSING 2.5 MI SE OF BLAINE.	1.66	1948,1954	6-27-79	0.65
							9-26-79	0.68
							7-16-80	1.18
							8-19-80	0.49
							10- 6-80	0.40
							7-20-81	1.39
							8-10-81	0.35
UNNAMED TRIBUTARY / DAKOTA CREEK	48 58 19 122 41 58	073	17110002	NW,SW,SEC9,T40N,R1E, AT HOIER ROAD NEAR MOUTH, 2 MI SE OF BLAINE.	1.22	1948,1954	6-27-79	0.35
							9-26-79	0.43
							7-16-80	1.21
							8-19-80	0.40
							10- 6-80	0.49
							7-20-81	2.09
							8-10-81	0.33
UNNAMED TRIBUTARY / DAKOTA CREEK	48 58 45 122 42 26	073	17110002	NE,NE,SEC8,T40N,R1E, AT BLAINE-LYNDEN ROAD, 1.7 MI SE OF BLAINE.	1.63	1948,1954	6-27-79	0.03e
							9-26-79	0.02e
							7-16-80	0.47
							8-19-80	0.03
							10- 6-80	0.03
							7-20-81	1.06
							8-10-81	0.05
FRASER RIVER BASIN								
DALE CREEK / SUMAS RIVER	48 52 58 122 17 50	073	17110001	NEAR SW CORNER SE,SEC4,T39N,R4E, AT PRIVATE ROAD CROSSING, 2.7 MI SE OF NOOKSACK.	1.45	1947-48, 1954-55, 1959	6-27-79	0.21
							9-25-79	0.12
							7-17-80	1.95
							8-19-80	0.40
							10- 6-80	0.40
							7-19-81	2.21
							8-10-81	0.50
GOODWIN DITCH / SUMAS RIVER	48 54 42 122 18 10	073	17110001	EAST LINE NW,SW,SEC33,T40N,R4E, AT OAT COLES ROAD, 1.4 MI SE OF NOOKSACK.	3.05	1947-49, 1954-56, 1959	6-27-79	3.10
							9-25-79	4.53
							7-16-80	6.88
							8-18-80	5.18
							10- 6-80	6.01
							7-20-81	7.93
							8-10-81	5.92
SUMAS RIVER / VEDDER RIVER	48 55 14 122 18 45	073	17110001	NORTH LINE NE,NE,SEC32,T40N,R4E, AT ROAD CROSSING, 0.5 MI SE OF NOOKSACK.	15.4	1948-49, 1954-56, 1958,1959	6-27-79	7.47
							9-25-79	7.16
							7-16-80	20.8
							8-18-80	10.8
							10- 6-80	9.98
							7-19-81	21.0
							8-10-81	11.3
BRECKENRIDGE CREEK / SUMAS RIVER	48 56 02 122 17 13	073	17110001	EAST LINE NE,SEC28,T40N,R4E, AT ROAD CROSS- ING 1.5 MI NE OF NOOKSACK.	5.27	1947-49, 1954-56, 1958-59	6-26-79	0.93
							9-25-79	0.32
							7-16-80	7.63
							8-18-80	1.74
							10- 6-80	1.93
							7-19-81	5.28
							8-10-81	1.37

BASINS NORTH OF SKAGIT RIVER

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
FRASER RIVER BASIN -continued								
SUMAS RIVER / VEDDER RIVER	48 58 39 122 15 10	073	17110001	NE,NW,SEC11,T40N,R4E, AT CLEARBROOK ROAD, 1.5 MI S OF SUMAS, AT GAGING STATION "NEAR SUMAS" (12-2145).	30.8	1951, 1955-56, 1958-59	8-31-67 6-26-79 9-25-79 8-18-80 10- 6-80 7-19-81 8-10-81	6.78 11.0 9.94 19.1 16.4 48.4 20.8
SUMAS RIVER / VEDDER RIVER	48 59 34 122 15 10	073	17110001	NE,NW,SEC2,T40N,R4E, AT COUNTY BRIDGE AT SE CITY LIMIT OF SUMAS, 0.4 MI UPSTREAM FROM JOHNSTON CREEK, 0.7 MI S OF CANADIAN BORDER.	34.1	1947	7- 9-71 8- 4-71 9-15-71 10-10-73 11-27-73 1-15-74 3-22-74 5- 5-74 7-18-74 9-25-74	36.1 14.8 16.3 15.9 75.9 266 89.7 102 31.3 14.0
JOHNSON CREEK / SUMAS RIVER	48 57 51 122 19 34	073	17110001	NORTH LINE NW,NW,SEC17,T40N,R4E, AT LYNOEN - SUMAS HWY, 1 MI S OF CLEARBROOK.	5.88	1947,1948, 1954	6-26-79 9-25-79 7-16-80 8-18-80 10- 6-80 7-19-81 8-10-81	0.00 0.00 0.00 0.00 0.00 0.00 0.00
SQUAW CREEK / JOHNSON CREEK	48 58 06 122 19 48	073	17110001	EAST LINE SE,SEC7,T40N,R4E, AT VAN BUREN ROAD, 1 MI SW OF CLEARBROOK.	3.77	1947,1954, 1955	6-26-79 9-25-79 7-16-80 8-18-80 10- 6-80 7-19-81 8-10-81	0.00 0.00 0.00 0.00 0.00 0.00 0.00
PANGBORN LAKE CREEK/ JOHNSON CREEK	48 58 45 122 19 30	073	17110001	SW,SW,SEC5,T40N,R4E, AT CLEARBROOK ROAD, 0.25 MI UPSTREAM FROM MOUTH, 3 MI SW OF SUMAS.	3.03	1947-48, 1954-56, 1958-59	6-26-79 7-16-80 8-18-80 10- 6-80 7-19-81 8-10-81	1.56 4.58 2.61 1.65 8.33 5.50
JOHNSON CREEK / SUMAS RIVER	48 59 50 122 15 40	073	17110001	NE,SW,SEC34,T41N,R4E, AT GAGING STATION "AT SUMAS" (12-2150). REMARKS: DRAINAGE AREA INCLUDES 6.20 SQ. MI IN CANADA.	25.3	1948-49, 1954-56, 1958-59	6-26-79 9-25-79 7-16-80 8-18-80 10- 6-80 7-19-81 8-11-81	11.2 12.8 27.3 17.9 16.3 36.2 20.9
SAAR CREEK / SUMAS RIVER	49 00 01 122 11 50	073	17110001	E1/2,SEC31,T41N,R5E, AT JONES ROAD, 3 MI E OF SUMAS, AT GAGING STATION "NEAR SUMAS" (12-2155).	10.3	1949	6-26-79 9-25-79 7-16-80 8-18-80 10- 6-80 7-19-81 8-10-81	1.27 0.24 9.71 3.98 2.81 8.83 1.79

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PEND OREILLE RIVER BASIN THAT DRAINS TO IDAHO								
NORTH FORK GRANITE CREEK / GRANITE CREEK	48 42 16 117 01 58	051	17010215	NE,SE,SEC13,T37N,R45E, AT WASHINGTON-IDAHO LINE, KANIKSU NATIONAL FOREST, 6.5 MI NW OF NORDMAN, IDAHO.	29.4	--	8-23-71 6-27-72 8- 7-72 9-19-72 7-24-73 8-29-73	25.4 108 35.5 18.0 25.2 15.0
SOUTH FORK GRANITE CREEK / GRANITE CREEK	48 41 46 117 01 58	051	17010215	NE,NE,SEC24,T37N,R45E, AT WASHINGTON-IDAHO LINE, KANIKSU NATIONAL FOREST, 6 MI NW OF NORDMAN, IDAHO.	33.8	--	8-23-71 9-19-71 6-27-72 8- 7-72 7-24-73 8-29-73	24.5 23.9 108 27.8 20.3 15.7
UPPER WEST BRANCH PRIEST RIVER / PRIEST RIVER	48 28 51 117 02 53	051	17010215	NW,NE,SEC1,T34N,R45E, KANIKSU NATIONAL FOREST, AT COUNTY ROAD CROSSING, 0.6 MI W OF WASHINGTON-IDAHO LINE, 11 MI SW OF NORDMAN, IDAHO.	31.9	--	8-23-71 6-27-72 8- 7-72 9-19-72 7-24-73 8-29-73	15.4 45.7 18.2 8.79 8.89 5.35
LOWER WEST BRANCH PRIEST RIVER / PRIEST RIVER	48 21 21 117 02 35	051	17010215	SE,SE,SEC13,T33N,R45E, KANIKSU NATIONAL FOREST, AT COUNTY ROAD CROSSING, 12 MI N OF NEWPORT.	18.8	--	8-23-71 6-27-72 8- 7-72 9-19-72 7-24-73 8-29-73	2.63 9.78 2.27 2.45 1.99 1.16
BEAR PAW CREEK / LOWER WB PRIEST R	48 20 57 117 02 33	051	17010215	NE,NE,SEC24,T33N,R45E, KANIKSU NATIOANL FOREST, AT COUNTY ROAD CROSSING, 11.5 MI N OF NEWPORT.	7.68	--	8-23-71 6-27-72 8- 7-72 9-19-72 7-24-73 8-29-73	2.70 5.73 2.05 1.45 0.90 0.49
PEND OREILLE RIVER BASIN IN WASHINGTON								
EXPOSURE CREEK / PEND OREILLE RIVER	48 13 35 117 04 31	051	17010216	SW,SE,SEC35,T32N,R45E, AT HWY CROSSING 3.3 MI NW OF NEWPORT.	1.68	--	8-26-63	0.20
MARSHALL CREEK / PEND OREILLE RIVER	48 13 59 117 05 53	051	17010216	SW,NE,SEC34,T32N,R45E, AT HWY CROSSING 3.6 MI SE OF FURPORT.	6.06	--	8-26-63	1.70
INDIAN CREEK / PEND OREILLE RIVER	48 14 43 117 08 54	051	17010216	NW,SW,SEC29,T32N,R45E, 200 FT ABOVE MOUTH AND 1.2 MI E OF FURPORT.	19.1	--	8-26-63	7.14
KENT CREEK / PEND OREILLE RIVER	48 13 51 117 12 32	051	17010216	CENTER SEC35,T32N,R44E, AT HWY CULVERT 1.7 MI W OF FURPORT.	--	--	8-26-63	0.38
BRACKET CREEK / PEND OREILLE RIVER	48 14 37 117 14 06	051	17010216	ON LINE NW,SW,SEC27,T32N,R44E, AT HWY CULVERT 0.3 MI SE OF DALKENA.	3.12	--	8-26-63	0.39
SKOOKUM CREEK / PEND OREILLE RIVER	48 19 06 117 14 18	051	17010216	SE,NE,SEC33,T33N,R44E, 50 FT UPSTREAM FROM NORTH FORK, 1.9 MI E OF USK.	10.8	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	5.75 14.1 7.98 6.94 5.72 5.58
NORTH FORK SKOOKUM CREEK / SKOOKUM CREEK	48 19 07 117 14 13	051	17010216	SW,NW,SEC34,T33N,R44E, 75 FT UPSTREAM FROM MOUTH, 1.9 MI E OF USK.	16.5	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	1.96 8.98 2.44 1.28 0.91 0.52

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PEND OREILLE RIVER BASIN IN WASHINGTON -continued								
SOUTH FORK SKOOKUM CREEK / SKOOKUM CREEK	48 17 22 117 13 20	051	17010216	SE,NE,SEC10,T32N,R44E, AT ROAD CROSSING, 3.2 MI SE OF USK.	4.79	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	5.69 8.08 4.45 4.18 2.74 2.58
SKOOKUM CREEK / PEND OREILLE RIVER	48 17 41 117 13 58	051	17010216	SE,SW,SEC3,T32N,R44E, AT HWY CULVERT 2.4 MI SE OF USK.	42.2	--	8-26-63	16.0
DEER CREEK / DAVIS LAKE	48 11 49 117 17 38	051	17010216	SE,SEC7,T31N,R44E, AT STATE HWY 311, 4.5 MI SW OF DALKENA, AT CREST-STAGE GAGE "NEAR DALKENA" (12-3958).	4.75	--	4-10-64 12-14-64 5-18-66 6-21-66 7-27-66 12-28-66 3-28-67 4-11-69 4-14-69 4-19-71	32.5 3.37 8.62 2.38 1.93 6.52 16.9 28.4 26.0 20.5
DAVIS CREEK / PEND OREILLE RIVER	48 13 51 117 17 14	051	17010216	NE,SEC31,T32N,R44E, AT STATE HWY 311, AT OUTLET OF DAVIS LAKE, AT CREST-STAGE GAGE "NEAR DALKENA" (12-3959).	16.8	--	4-16-62 12-17-62 5-16-63 12-14-64 4-11-69 4-14-69 2-23-77 4-21-77 8-31-77	48.4 25.3 30.2 10.0 110 100 9.39 6.11 2.35
DAVIS CREEK / PEND OREILLE RIVER	48 16 27 117 15 46	051	17010216	SE,NE,SEC17,T32N,R44E, AT STATE HWY 31 CROSSING, 2.2 MI NW OF DALKENA.	21.0	--	8-26-63 8-25-71 6-28-72 8- 7-72 9-20-72 7-25-73 8-29-73	4.25 6.17 13.0 5.64 4.13 0.19 0.17
NORTH FORK CALISPELL CREEK / CALISPELL CREEK	48 15 11 117 23 06	051	17010216	SW,SW,SEC21,T32N,R43E, AT BRIDGE 0.75 MI UPSTREAM FROM POWER LAKE AND 6.75 MI W OF DALKENA.	--	--	11-10-66	13.9
CALISPELL CREEK / PEND OREILLE RIVER	48 14 40 117 20 26	051	17010216	NE,SW,SEC26,T32N,R43E, 2.4 MI UPSTREAM FROM CALISPELL LAKE, AT GAGING STATION "NEAR DALKENA" (12-3960).	68.3	--	1-25-74 9- 3-74 5-28-75 7-16-75 9- 8-75 1-28-76 7- 7-76 9-10-76 11- 4-76 2-23-77 4-14-77 8- 4-77 8-30-77 5-18-78 9-11-78 4-25-79 7-18-79 9-12-79 3-17-80 8-25-80 10-20-80 2- 9-81 4-10-81 7-31-81 10- 9-81 3- 8-82 5- 3-82 6-28-82	3190 d 18.3 220 41.1 22.8 40.6 39.2 24.9 4.57 16.8 37.5 15.4 3.16 239 24.9 110 4.51 21.4 44.8 19.6 10.1 39.2 120 35.3 20.4 169 302 40.3

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
PEND OREILLE RIVER BASIN IN WASHINGTON -continued							
							8-23-82 4.99
							3-25-83 172
							9- 6-83 26.2
							2-29-84 47.4
							4-26-84 242
							9- 6-84 30.1
							4- 1-85 42.0
							6- 6-85 45.7
							9-24-85 13.5
WINCHESTER CREEK / CALISPELL CREEK	48 16 52 117 21 44	051	17010216	NW,SEC15,T32N,R43E, AT COUNTY ROAD AROUND CALISPELL LAKE, AT GAGING STATION "NEAR CUSICK" (12-3961).	16.8	--	6-16-64 17.7 12-14-64 3.76 2-11-66 3.64 3- 8-66 4.10 4-11-66 50.9 4-18-66 28.8 5-17-66 19.4 3-21-67 18.2 4-24-67 27.5 9- 6-67 1.38 6-18-68 8.29 9-19-74 35.5 5- 8-75 82.9 5-28-75 46.9 6- 4-75 51.6 2-23-77 3.46 4-21-77 6.27 8-30-77 1.08 3-17-80 9.71 5- 3-82 72.8 6-28-82 12.6 3-25-83 39.3 5-16-83 53.6 9- 6-83 7.13 4-26-84 60.9 6- 6-85 13.6
SMALLE CREEK / CALISPELL CREEK	48 19 40 117 21 00	051	17010216	SW,SEC27,T33N,R43E, BELOW COUNTY ROAD BRIDGE 2.25 MI SW OF CUSICK, AT GAGING STATION "NEAR CUSICK" (12-3962).	26.7	--	2-11-66 7.05 3- 8-66 7.60 4-11-66 62.2 4-18-66 38.3 5-17-66 38.5 9- 6-67 4.89
CEE CEE AH CREEK / PEND OREILLE RIVER	48 23 08 117 16 14	051	17010216	SE,SW,SEC5,T33N,R44E, AT LE CLERC ROAD CROSSING, 1500 FT FROM MOUTH.	17.8	--	8-26-63 8.55 9- 6-67 8.29 4-21-77 4.76 8-30-77 3.88
TACOMA CREEK / PEND OREILLE RIVER	48 25 49 117 22 04	051	17010216	NW,SW,SEC22,T34N,R43E, KANIKSU NATIONAL FOREST, AT ROAD CROSSING, 7.2 MI NW OF CUSICK.	39.6	--	8-25-71 15.8 9-23-71 11.9 6-28-72 53.1 8- 7-72 20.7 9-20-72 11.9 7-25-73 12.7 8-29-73 8.55
SOUTH FORK TACOMA CREEK / TACOMA CREEK	48 23 41 117 19 51	051	17010216	NE,NE,SEC2,T33N,R43E, AT ROAD CROSSING, 4.1 MI NW OF CUSICK.	14.8	--	8-25-71 2.80 6-28-72 19.6 8- 7-72 8.17 9-20-72 2.76 7-25-73 0.94 8-29-73 0.91
TACOMA CREEK / PEND OREILLE RIVER	48 23 20 117 18 43	051	17010216	SW,NE,SEC1,T33N,R43E, 200 FT DOWNSTREAM FROM HWY BRIDGE 2.5 MI S OF LOCKE.	62.9	--	8-26-63 19.0
CUSICK CREEK / PEND OREILLE RIVER	48 26 36 117 19 13	051	17010216	NW,SW,SEC13,T34N,R43E, AT HWY CULVERT 1.3 MI N OF LOCKE.	9.18	--	8-26-63 0.58

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PEND OREILLE RIVER BASIN IN WASHINGTON -continued								
GARDINER CREEK / CUSICK CREEK	48 28 07 117 19 07	051	17010216	ON LINE BETWEEN SEC 1 AND 12,T34N,R43E AT STATE HWY 31, 0.9 MI SW OF JARED.	3.49	--	8-26-63	1.13
MILL CREEK / PEND OREILLE RIVER	48 29 21 117 15 32	051	17010216	NW,SW,SEC33,T35N,R44E, AT COUNTY ROAD CROSS- ING, 2.9 MI SE OF RUBY.	20.8	--	8-26-63 8-25-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	3.81 3.13 9.04 4.70 1.96 1.54 1.24
MIDDLE CREEK / PEND OREILLE RIVER	48 30 15 117 15 22	051	17010216	NW,SW,SEC28,T35N,R44E, AT COUNTY ROAD CROSS- ING, 2 MI SE OF RUBY.	10.9	--	8-26-63 8-25-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	2.01 1.56 6.88 2.64 1.68 2.36 1.03
EAST BRANCH LE CLERC CREEK / LE CLERC CREEK	48 35 21 117 15 05	051	17010216	SE,SW,SEC28,T36N,R44E, COLVILLE NATIONAL FOREST, AT ROAD CROSSING, 5.1 MI NE OF RUBY.	21.2	--	8-25-71 6-29-72 8- 9-72 9-21-72 7-26-73 8-30-73	3.19 17.9 5.16 4.12 3.33 2.29
MIDDLE BRANCH LE CLERC CREEK / EB LE CLERC CREEK	48 35 17 117 15 52	051	17010216	SE,SE,SEC29,T36N,R44E, COLVILLE NATIONAL FOREST, AT ROAD CROSSING, 4.8 MI NE OF RUBY.	6.91	--	8-25-71 6-29-72 8- 9-72 9-21-72 7-26-73 8-30-73	0.22 1.32 0.37 0.56 0.20 0.07
FOURTH OF JULY CR / EB LE CLERC CREEK	48 33 34 117 15 10	051	17010216	SE,SW,SEC4,T35N,R44E, AT ROAD CROSSING, 3.2 MI NE OF RUBY.	4.87	--	8-25-71 6-29-72 8- 9-72 9-21-72 7-26-73 8-30-73	0.26 1.06 0.38 0.56 0.28 0.15
WEST BRANCH LE CLERC CREEK / LE CLERC CREEK	48 32 50 117 17 08	051	17010216	NE,SE,SEC7,T35N,R44E, AT FOREST SERVICE ROAD CROSSING, 1.8 MI NE OF RUBY.	48.8	--	8-25-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	23.1 79.9 30.0 27.3 19.8 16.2
LE CLERC CREEK / PEND OREILLE RIVER	48 31 15 117 16 50	051	17010216	SW,NW,SEC20,T35N,R44E, 600 FT ABOVE MOUTH AND 0.8 MI E OF RUBY.	87.7	--	8-26-63 4-21-77 8-30-77	32.2 46.8 20.9
PEND OREILLE RIVER TRIBUTARY / PEND OREILLE RIVER	48 32 16 117 17 54	051	17010216	N1/2,NW,SEC18,T35N,R44E, 300 FT ABOVE MOUTH AND 2.3 MI SE OF BLUESLIDE.	2.63	--	8-26-63	0.24
PEND OREILLE RIVER TRIBUTARY NO. 2 / PEND OREILLE RIVER	48 32 18 117 18 11	051	17010216	SE,NE,SEC13,T35N,R43E, AT STATE HWY 31, 1.8 MI SE OF BLUESLIDE.	--	--	8-26-63	0.10
RUBY CREEK / PEND OREILLE RIVER	48 33 16 117 20 37	051	17010216	NW,NW,SEC11,T35N,R43E, AT STATE HWY 31 CROSSING, AT BLUESLIDE.	29.8	--	8-26-63 8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-30-73	3.75 3.73 18.7 4.27 2.96 2.09 1.99
LOST CREEK / PEND OREILLE RIVER	48 36 45 117 21 55	051	17010216	NW,NW,SEC22,T36N,R43E, AT STATE HWY 31 CROSSING, AT LOST CREEK.	20.8	--	8-26-63 8-24-71 6-28-72 8- 8-72	2.29 2.13 15.8 2.53

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PEND OREILLE RIVER BASIN IN WASHINGTON -continued								
							9-20-72	1.89
							7-25-73	1.43
							8-30-73	0.91
SOUTH FORK LOST CR / LOST CREEK	48 36 38 117 21 53	051	17010216	CENTER OF NW,SEC22,T36N,R43E, 100 FT UPSTREAM FROM STATE HWY 31 AT LOST CREEK.	9.43	--	8-26-63 7-25-73	0.58 1.05e
MAITLEN CREEK / PEND OREILLE RIVER	48 43 20 117 24 00	051	17010216	SE,NW,SEC8,T37N,R43E, AT HWY CULVERT 1.5 MI SE OF IONE.	5.36	--	8-26-63	1.23
LITTLE MUDDY CREEK / BIG MUDDY CREEK	48 43 58 117 25 36	051	17010216	SW,SEC6,T37N,R43E, AT SOUTHWEST EDGE OF IONE AT CREST-STAGE GAGE "AT IONE" (12-396450).	11.3	--	4-10-63 5-15-63 4-24-64 6-16-64 4- 3-67 5-10-67 9- 7-67 2-29-68 4-21-71 6- 3-71 5- 4-72 5- 2-73 2-23-77 4-21-77 8-31-77	27.3 25.1 39.7 14.0 28.4 78.4 0.38 9.94 65.9 16.3 40.3 25.1 1.56 6.68 0.80
BIG MUDDY CREEK / PEND OREILLE RIVER	48 42 57 117 25 55	051	17010216	SOUTHWEST LINE SEC7,T37N,R43E, AT COUNTY ROAD CROSSING, 1.9 MI SW OF IONE.	15.6	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-29-73	0.90 8.45 1.36 0.60 0.54 0.23
BIG MUDDY CREEK / PEND OREILLE RIVER	48 44 13 117 24 54	051	17010216	S1/2,NE,SEC6,T37N,R43E, AT STATE HWY 31 AT MOUTH AT IONE.	28.7	--	8-26-63	1.30
CEDAR CREEK / PEND OREILLE RIVER	48 45 42 117 27 16	051	17010216	NE,SE,SEC26,T38N,R42E, COLVILLE NATIONAL FOREST, AT COUNTY ROAD CROSSING, 2.2 MI NW OF IONE.	--	--	8-24-71 6-28-72 8- 8-72 9-20-72	3.22 34.8 3.91 4.15
CEDAR CREEK / PEND OREILLE RIVER	48 45 14 117 26 33	051	17010216	SEC36,T38N,R42E, 400 FT UPSTREAM FROM IONE RESERVOIR, 0.9 MI NW OF IONE.	17.8	1959	7-25-73 8-29-73	3.06 1.66
CEDAR CREEK / PEND OREILLE RIVER	48 44 33 117 25 03	051	17010216	NW,NE,SEC6,T37N,R43E, 200 FT ABOVE STATE HWY 31 BRIDGE AT IONE.	18.7	--	8-26-63	3.88
MICKEY CREEK (FOR- MERLY PUBLISHED AS EXPOSURE CREEK) / PEND OREILLE RIVER	48 46 03 117 23 43	051	17010216	NE,SEC29,T38N,R43E, 0.25 MI ABOVE MOUTH AND 2 MI NE OF IONE. REMARKS: 8-26-63 MEASUREMENT WAS PREVIOUSLY - MISTAKENLY PUBLISHED AS 0.24.	1.68	--	8-26-63	0.02
SAND CREEK / PEND OREILLE RIVER	48 48 39 117 23 46	051	17010216	W1/2,NE,SEC8,T38N,R43E, 500 FT ABOVE MOUTH AND 2.7 MI S OF METALINE.	9.17	--	8-26-63	0.29
SWEET CREEK / PEND OREILLE RIVER	48 49 21 117 23 49	051	17010216	SW,NE,SEC5,T38N,R43E, AT STATE HWY 31, 2 MI S OF METALINE. REMARKS: 1954 AND 1959 MEASUREMENTS NOT PUBLISHED IN WSB 23.	11.3	1954,1960	6-12-54 7-26-54 9- 3-54 11- 2-59 8-26-63	29.1 5.38 3.89 12.2 4.02
POCAHONTAS CREEK / PEND OREILLE RIVER	48 50 14 117 23 02	051	17010216	S1/2,NW,SEC33,T39N,R43E, 1500 FT ABOVE MOUTH AND 0.9 MI S OF METALINE.	4.11	--	8-26-63	0.01
LINTON CREEK / PEND OREILLE RIVER	48 51 10 117 23 08	051	17010216	SW,NW,SEC28,T39N,R43E, AT MOUTH AT METALINE.	2.41	--	8-26-63	1.88
HARVEY CREEK / SULLIVAN LAKE	48 46 08 117 17 45	051	17010216	NE,NW,SEC30,T38N,R44E, 6.5 MI SE OF METALINE FALLS.	--	--	9- 6-67	6.52

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PEND OREILLE RIVER BASIN IN WASHINGTON -continued								
THOR CREEK / SULLIVAN CREEK	48 50 29 117 11 14	051	17010216	SW,NW,SEC36,T39N,R44E, COLVILLE NATIOAL FOREST, 0.3 MI UPSTREAM FROM MOUTH, AND 8.5 MI E OF METALINE FALLS.	--	--	7-24-73	0.05e
SULLIVAN CREEK / PEND OREILLE RIVER	48 50 47 117 17 09	051	17010216	SW,SE,SEC30,T39N,R44E, COLVILLE NATIONAL FOREST, AT ROAD BRIDGE 0.1 MI UPSTREAM FROM OUTLET CREEK, AT MI 5, AT GAGING STATION "ABOVE OUTLET CREEK NEAR METALINE FALLS" (12-3969).	70.2	1912	7-24-73 8-29-73 2-24-77 4-22-77 8-31-77	50.6 13.2 18.2 43.2 27.7
SULLIVAN CREEK / PEND OREILLE RIVER	48 51 10 117 17 20	051	17010216	SW,SE,SEC30,T39N,R44E, 600 FT BELOW MOUTH OF OUTLET CREEK AND 4 MI E OF METALINE FALLS, AT GAGING STATION "NEAR METALINE FALLS" (12-3975).	122	--	2-28-61 4-14-61 8-25-61	41.5 87.4 65.0
NORTH FORK SULLIVAN CREEK / SULLIVAN CREEK	48 51 35 117 19 41	051	17010216	SE,SE,SEC23,T39N,R43E, ABOVE HWY CROSSING 2 MI E OF METALINE FALLS.	10.4	1959	10- 8-60 9- 6-67	5.07 2.20
SULLIVAN CREEK / PEND OREILLE RIVER	48 51 40 117 21 50	051	17010216	SW,SW,SEC22,T39N,R43E, AT STATE HWY 31, 0.5 MI E OF METALINE FALLS, AT MI 0.5, AT GAGING STATION "AT METALINE FALLS" (12-3980).	142	--	2-24-77 4-22-77 9- 8-77	38.3 53.4 35.2
FLUME CREEK / PEND OREILLE RIVER	48 52 25 117 23 09	051	17010216	NW,NW,SEC21,T39N,R43E, AT HWY CULVERT 1.6 MI N OF METALINE. REMARKS: 1959 MEASUREMENT NOT PUBLISHED IN WSB 23.	19.4	1960	11- 4-59 8-26-63	16.6 3.68
BEAVER CREEK / PEND OREILLE RIVER	48 54 03 117 22 22	051	17010216	NW,NE,SEC9,T39N,R43E, AT HWY CULVERT 3.6 MI N OF METALINE.	--	--	8-26-63	0.98
SLATE CREEK / PEND OREILLE RIVER	48 55 42 117 18 25	051	17010216	NE,SEC36,T40N,R43E, AT STATE HWY 31 BRIDGE 5.5 MI NE OF METALINE FALLS. REMARKS: 1952, 1953, 1956, AND 1959 MEASURE- MENTS NOT PUBLISHED IN WSB 23.	29.3	1952,1954, 1956,1960	8-19-52 10-22-53 5-29-56 6-12-56 6-25-56 7-28-56 9- 4-56 11- 6-59 8-26-63 9- 7-67	11.2 8.52 155 60.2 48.3 15.5 10.6 19.3 9.41 6.02
EVERETT CREEK / PEND OREILLE RIVER	48 55 35 117 20 29	051	17010216	SW,NW,SEC35,T40N,R43E, 0.25 MI UPSTREAM FROM MOUTH AND 5.8 MI NE OF METALINE.	2.22	--	8-26-63	0.29
LIME CREEK / PEND OREILLE RIVER	48 58 14 117 18 59	051	17010216	SW,SEC13,T40N,R43E, 0.25 MI W OF STATE HWY 31 AND 7.4 MI N OF METALINE FALLS.	--	--	8-26-63	0.67
PEWEE CREEK / PEND OREILLE RIVER	48 57 48 117 22 00	051	17010216	SW,SW,SEC15,T40N,R43E, AT HWY CULVERT 7.8 MI N OF METALINE.	6.79	--	8-26-63	0.78
NORTH FORK PEWEE CREEK / PEWEE CREEK	48 58 21 117 21 39	051	17010216	NE,NW,SEC15,T40N,R43E, 150 FT DOWNSTREAM FROM COUNTY ROAD AND 7.5 MI N OF METALINE.	1.31	--	8-26-63	0.85
PEND OREILLE RIVER TRIBUTARY NO. 3 / PEND OREILLE RIVER	48 59 02 117 20 25	051	17010216	SW,NW,SEC11,T40N,R43E, 0.25 MI UPSTREAM FROM MOUTH AND 8.5 MI N OF METALINE FALLS.	1.17	--	8-26-63	0.20
CEDAR CREEK / PEND OREILLE RIVER	48 58 54 117 35 17	065	17010216	SW,SE,SEC11,T40N,R41E, AT COUNTY ROAD CROSS- ING, 0.5 MI UPSTREAM FROM EAST FORK, 2.1 MI SE OF BOUNDARY.	7.83	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-29-73	0.07 2.43 0.46 0.72 0.19 0.07
EAST FORK CEDAR CR / CEDAR CREEK	48 59 01 117 34 24	065	17010216	SE,SW,SEC12,T40N,R41E, AT ROAD CROSSING, 0.6 MI UPSTREAM FROM MOUTH, 2.8 MI SE OF BOUNDARY.	17.5	--	8-24-71 6-28-72 8- 8-72 9-20-72	3.41 22.8 5.39 3.87

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PEND OREILLE RIVER BASIN IN WASHINGTON -continued								
							7-25-73	3.85
							8-29-73	2.06
MINOR BASINS BETWEEN THE PEND OREILLE AND KETTLE RIVERS								
O'HARE CREEK / N.F. DEEP CREEK	48 55 43 117 35 37	065	17020001	NE,SW,SEC35,T40N,R41E, AT ROAD CROSSING, 0.4 MI UPSTREAM FROM MOUTH, 1.4 MI N OF LEADPOINT.	4.29	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-29-73	0.00 0.21 0.00 0.00 0.00 0.00
SILVER CREEK / N.F. DEEP CREEK	48 54 32 117 35 13	065	17020001	SOUTH LINE OF SE,SE,SEC2,T39N,R41E, AT ROAD CROSSING AT LEADPOINT, 0.4 MI UPSTREAM FROM MOUTH.	14.3	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-29-73	3.30 15.7 4.81 2.74 3.59 1.46
REPUBLICAN CREEK / N.F. DEEP CREEK	48 53 09 117 35 37	065	17020001	NE,SW,SEC14,T39N,R41E, AT COUNTY ROAD CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, 1.6 MI S OF LEADPOINT.	6.81	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-29-73	0.63 5.04 1.11 0.44 0.58 0.11
SHERLOCK CREEK / N.F. DEEP CREEK	48 53 11 117 35 57	065	17020001	NW,SW,SEC14,T39N,R41E, AT MOUTH, 1.7 MI SW OF LEADPOINT.	3.17	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-29-73	0.00 1.02 0.69 0.04 0.00 0.00
NORTH FORK DEEP CR / DEEP CREEK	48 52 09 117 36 07	065	17020001	NW,SW,SEC23,T39N,R41E, AT ROAD CROSSING, 0.1 MI UPSTREAM FROM DEEP LAKE, 2.9 MI S OF LEADPOINT.	45.0	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-28-73	8.28 37.0 12.5 8.19 9.00 5.17
NORTH FORK DEEP CR / DEEP CREEK	48 52 23 117 36 07	065	17020001	SW,NW,SEC23,T39N,R41E, 0.4 MI UPSTREAM FROM DEEP LAKE, 2.6 MI S OF LEADPOINT.	45.4	--	3-30-73 4-11-73 4-25-73 6- 7-73 6-26-73 7-18-73 8-14-73 10-24-73	16.6 23.9 39.3 48.7 21.6 9.83 5.47 8.37
LIME CREEK / N.F. DEEP CREEK	48 51 34 117 38 06	065	17020001	SW,NE,SEC33,T39N,R41E, AT ROAD CROSSING, 1.3 MI NE OF SPIRIT.	--	--	7-25-73 8-29-73	0.00 0.00
NORTH FORK DEEP CR / DEEP CREEK	47 49 46 117 38 58	065	17020001	SW,NW,SEC4,T38N,R41E, AT COUNTY ROAD CROSS- ING AT SPIRIT, 0.2 MI UPSTREAM FROM CONFLUENCE OF NORTH AND SOUTH FORKS.	76.3	--	8-24-71 6-28-72 8- 8-72 7-25-73 8-28-73	10.0 54.9 15.7 11.3 4.75
ROCKY CREEK / S.F. DEEP CREEK	48 43 26 117 40 00	065	17020001	ON LINE BETWEEN SW AND SE OF NW,SEC8,T37N, R41E, AT ROAD CROSSING, 0.1 MI UPSTREAM FROM RABBIT CREEK, 0.2 MI UPSTREAM FROM MOUTH, 0.5 MI SE OF ALADDIN.	18.5	--	8-25-71 6-29-72 8- 8-72 9-21-72 7-26-73 8-29-73	1.66 9.64 2.03 2.87 1.53 0.45
KENNY CREEK / S.F. DEEP CREEK	48 43 56 117 40 12	065	17020001	SW,SW,SEC5,T37N,R41E, AT COUNTY ROAD CROSS- ING, 0.2 MI N OF ALADDIN.	--	--	8-29-73	0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE PEND OREILLE AND KETTLE RIVERS -continued								
MEADOW CREEK / S.F. DEEP CREEK	48 44 44 117 39 51	065	17020001	SE,SW,SEC32,T38N,R41E, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM MOUTH, 1.1 MI N OF ALADDIN.	14.8	--	8-25-71 6-29-72 8- 8-72 9-21-72 7-26-73 8-29-73	1.47 5.54 1.14 2.46 0.84 0.39
SOUTH FORK DEEP CR / DEEP CREEK	48 47 39 117 39 33	065	17020001	SW,NE,SEC17,T38N,R41E, 0.2 MI UPSTREAM FROM MILLER CREEK, 2.5 MI S OF SPIRIT.	69.2	--	3-30-73 4-11-73 4-25-73 5-17-73 6-13-73 6-26-73 7- 6-73 7-18-73 8-14-73 10-24-73	34.6 61.2 92.2 87.1 25.3 17.2 12.6 7.71 4.53 7.53
HARRIER CREEK / S.F. DEEP CREEK	48 47 01 117 39 32	065	17020001	NW,NE,SEC20,T38N,R41E, AT MOUTH, 3.2 MI S OF SPIRIT.	10.4	--	8-24-71 6-29-72 8- 8-72 9-20-72 7-25-73 8-29-73	0.02e 4.62 0.58 0.49 0.32 0.11
SOUTH FORK DEEP CR / DEEP CREEK	48 49 41 117 39 08	065	17020001	SE,NE,SEC5,T38N,R41E, AT MOUTH, 0.2 MI SW OF SPIRIT.	77.5	--	8-24-71 6-28-72 8- 8-72 9-20-72 7-25-73 8-28-73	7.08 36.9 7.76 6.36 5.13 1.61
DEEP CREEK / F D ROOSEVELT LAKE	48 49 35 117 40 30	065	17020001	SE,NE,SEC6,T38N,R41E, 1.2 MI DOWNSTREAM FROM CONFLUENCE OF NORTH AND SOUTH FORK, 1.2 MI W OF SPIRIT.	159	--	3-30-73 4-11-73 4-25-73 5-17-73 6-13-73 6-26-73 7- 6-73 7-18-73 8-14-73 10-24-73	63.0 97.4 155 217 79.4 50.7 36.3 21.7 10.4 17.2
DEEP CREEK / F D ROOSEVELT LAKE	48 53 07 117 43 13	065	17020001	NW,SE,SEC14,T39N,R40E, AT COUNTY ROAD CROSS- ING, 3.3 MI SE OF NORTHPORT.	179	--	8-24-71 6-29-72 8- 9-72 9-19-72 7-25-73 8-28-73	20.5 88.9 27.4 20.8 18.5 9.53
DEEP CREEK / F D ROOSEVELT LAKE	48 55 29 117 44 50	065	17020001	SE,SW,SEC34,T40N,R40E, 1.5 MI NE OF NORTHPORT.	--	--	9- 7-67	6.49
DEEP CREEK / F D ROOSEVELT LAKE	48 55 47 117 44 59	065	17020001	SE,NW,SEC34,T40N,R40E, 0.5 MI UPSTREAM FROM MOUTH, 2 MI NE OF NORTHPORT, AT GAGING STATION "NEAR NORTHPORT" (12-3996).	191	--	2-28-77 4-25-77 8-29-77	23.0 40.0 10.3
AMERICAN FORK / BIG SHEEP CREEK	48 58 10 117 55 34	065	17020001	SW,NW,SEC13,T40N,R38E, COLVILLE NATIONAL FOREST, AT ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 7.6 MI NW OF NORTHPORT.	19.1	--	8-23-71 6-27-72 8- 9-72 9-19-72 7-24-73 8-28-73	0.00 10.4 2.58 1.83 1.33 0.53
BIG SHEEP CREEK (FORMERLY PUBLISHED AS SHEEP CREEK) / F D ROOSEVELT LAKE	48 57 10 117 52 50	065	17020001	SE,NW,SEC20,T40N,R39E, 3.7 MI UPSTREAM FROM LITTLE SHEEP CREEK, 5 MI NW OF NORTHPORT, AT GAGING STATION "NEAR VELVET" (12-4000).	171	--	8-23-71 6-27-72 8- 9-72 9-19-72 7-24-73 8-28-73 8-29-77	38.2 450 e 66.5 32.7 40.4 21.7 42.1

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE PEND OREILLE AND KETTLE RIVERS -continued								
LITTLE SHEEP CREEK / BIG SHEEP CREEK	48 59 10 117 49 35	065	17020001	NW,NE,SEC10,T40N,R39E, AT COUNTY ROAD BRIDGE AT VELVET.	27.2	1929	3- 1-77 4-25-77 8-29-77	2.77 69.1 2.24
BIG SHEEP CREEK / F D ROOSEVELT LAKE	48 56 40 117 46 50	065	17020001	NE,NE,SEC25,T40N,R39E, 1 MI ABOVE MOUTH, AND 1.5 MI N OF NORTHPORT, AT GAGING STATION "NEAR NORTHPORT" (12-4005).	225	1928-29, 1948	9- 7-67 3- 1-77 4-26-77 8-29-77	28.5 38.1 421 32.8
ONION CREEK / F D ROOSEVELT LAKE	48 46 57 117 48 34	065	17020001	SE,SW,SEC19,T38N,R39E, AT COUNTY ROAD CROSS- ING, 0.3 MI UPSTREAM FROM WEST FORK, 6.2 MI SE OF MARBLE.	16.5	--	8-23-71 6-27-72 8- 7-72 9-19-72 7-24-73 8-28-73	2.46 12.2 2.64 2.09 1.56 0.75
WEST FORK ONION CR / ONION CREEK	48 47 11 117 48 51	065	17020001	NE,NE,SEC24,T38N,R39E, AT MOUTH, 6 MI SE OF MARBLE.	7.43	--	8-23-71 6-27-72 8- 7-72 8- 7-72 9-19-72 7-24-73 8-28-73	0.54 1.79 2.50 0.25 0.58 0.10 0.10
ONION CREEK / F D ROOSEVELT LAKE	48 52 14 117 50 34	065	17020001	NE,SEC23,T39N,R39E, AT STATE HWY 25, 4 MI SW OF NORTHPORT.	--	--	9- 7-67	1.03
FIFTEENMILE CREEK / F D ROOSEVELT LAKE	48 50 03 117 59 46	065	17020001	NE,SE,SEC4,T38N,R38E, AT COUNTY ROAD CROSS- ING, AT MOUTH, 4.3 MI SW OF MARBLE.	15.4	--	8-25-71 6-27-72 8- 8-72 9-20-72 7-24-73 8-27-73	1.00 6.82 1.92 1.38 0.59 0.35
KETTLE RIVER BASIN								
MYERS CREEK / KETTLE RIVER	48 56 31 119 02 42	047	17020002	NE,NW,SEC28,T39N,R30E, 5 FT UPSTREAM FROM MARY ANN CREEK.	--	--	8- 1-73	1.00e
MARY ANN CREEK / MYERS CREEK	48 56 31 119 02 42	047	17020002	NE,NW,SEC28,T40N,R30E, AT MOUTH, 0.5 MI SE OF CHESAW.	--	--	8- 1-73	0.86
TORODA CREEK / KETTLE RIVER	48 56 01 118 50 01	019	17020002	SW,SEC30,T40N,R32E, 3.5 MI W OF TORODA.	--	--	9- 8-67	1.58
TORODA CREEK / KETTLE RIVER	48 56 35 118 45 43	019	17020002	NE,NW,SEC27,T40N,R32E, AT COUNTY ROAD CROSS- ING, 4 MI S OF FERRY.	162	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	6.71 21.3 6.27 5.84 3.86 2.63
EMANUEL CREEK / KETTLE RIVER	48 52 56 118 34 21	019	17020002	SW,NW,SEC16,T39N,R33E, AT COUNTY ROAD CROSS- ING NEAR MOUTH, 2.7 MI W OF CURLEW.	11.6	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-24-73 8-30-73	0.24 1.92 0.34 0.38 0.46 0.41
COTTONWOOD CREEK / KETTLE RIVER	48 53 15 118 37 30	019	17020002	SE,SW,SEC10,T39N,R33E, AT COUNTY ROAD CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, 1.3 MI W OF CURLEW.	3.32	--	8-23-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.00 1.22 0.00 0.00 0.00 0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KETTLE RIVER BASIN -continued								
CURLEW CREEK / KETTLE RIVER	48 46 00 118 39 10	019	17020002	NW,SEC28,T38N,R33E, 0.25 MI BELOW CURLEW LAKE, 3 MI SW OF MALO, AT GAGING STATION "NEAR MALO" (12-4025).	66.0	1951,1958	9- 7-67	9.12
LAMBERT CREEK / CURLEW CREEK	48 46 23 118 38 44	019	17020002	SW,SE,SEC21,T38N,R33E, AT STATE HWY 21 CROSSING AT KARAMIN, 500 FT ABOVE MOUTH.	18.8	1917-21	3- 7-77 4-26-77 8-23-77	1.38 1.80 0.15
LONG ALEC CREEK / KETTLE RIVER	48 53 06 118 35 42	019	17020002	NE,NE,SEC14,T39N,R33E, AT COUNTY ROAD CROSS- ING, AT CURLEW.	17.4	--	8-23-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.00 5.74 0.00 0.24 0.00 0.00
THIRD CREEK / WEST DEER CREEK	48 52 21 118 25 20	019	17020002	NE,SEC19,T39N,R33E, AT COUNTY ROAD BETWEEN CURLEW AND ORIENT, 8 MI E OF CURLEW, AT CREST-STAGE GAGE "NEAR CURLEW" (12-4037).	1.18	--	4-11-67 5-10-67 5-27-71	0.85 2.64 1.60
WEST DEER CREEK / KETTLE RIVER	48 53 48 118 33 54	019	17020002	NW,NW,SEC7,T39N,R34E, AT COUNTY ROAD CROSS- ING, 0.5 MI UPSTREAM FROM MOUTH, 1.7 MI NE OF CURLEW.	20.6	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.28 6.25 0.25 0.65 0.26 0.21
LITTLE GOOSMUS CR / KETTLE RIVER	48 55 50 118 33 48	019	17020002	SE,SW,SEC30,T40N,R34E, AT STATE HWY 21 CROSSING, 3.5 MI NE OF CURLEW.	5.30	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.06 0.78 0.16 0.10 0.08 0.02
DAY CREEK / KETTLE RIVER	48 56 15 118 33 07	019	17020002	SW,NE,SEC30,T40N,R34E, AT RAILROAD CROSSING, 4.1 MI NE OF CURLEW.	8.55	--	8-23-71 9-20-72 7-25-73 8-30-73	0.00 0.00 0.00 0.00
GOOSMUS CREEK / KETTLE RIVER	48 56 27 118 33 23	019	17020002	SE,NE,SEC30,T40N,R34E, AT STATE HWY 21 CROSSING, NEAR MOUTH, 4.3 MI NE OF CURLEW. REMARKS: DRAINAGE AREA INCLUDES 1.7 SQ. MI IN CANADA.	11.7	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.84 4.14 1.09 1.13 0.27 0.02
SKIFFINGTON CREEK / KETTLE RIVER	48 57 32 118 31 13	019	17020002	NE,NW,SEC21,T40N,R34E, AT ROAD CROSSING, 2.7 MI S OF DANVILLE.	1.96	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.00 0.05e 0.00 0.00 0.00 0.00
LONE RANCH CREEK / KETTLE RIVER	48 57 21 118 27 55	019	17020002	NE,NE,SEC23,T40N,R34E, COLVILLE NATIONAL FOREST, ABOVE NORTH FORK, 3.2 MI SE OF DANVILLE.	13.9	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.07 7.20 0.46 0.24 0.00 0.00
NORTH FORK LONE RANCH CREEK / LONE RANCH CREEK	48 57 24 118 27 53	019	17020002	NE,NE,SEC23,T40N,R34E, COLVILLE NATIONAL FOREST, 3.1 MI SE AT DANVILLE.	4.22	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73 8-30-73	0.80 1.11 0.33 0.27 0.11 0.39
LONE RANCH CREEK / KETTLE RIVER	48 58 33 118 31 04	019	17020002	SE,SW,SEC9,T40N,R34E, AT ROAD CROSSING, 1.2 MI S OF DANVILLE.	22.8	--	8-24-71 6-28-72 8- 9-72 9-20-72 7-25-73	0.85 7.85 1.32 0.81 0.54

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
KETTLE RIVER BASIN -continued							
							8-30-73 0.25
DEEP CREEK / KETTLE RIVER	48 59 02 118 12 34	065	17020002	NW,SEC11,T40N,R36E, AT COUNTY ROAD CROSSING, 1000 FT UPSTREAM FROM MOUTH, 1 MI SE OF LAURIER. REMARKS: DRAINAGE AREA INCLUDES 14.9 SQ. MI IN CANADA.	31.3	1930-31, 1933-34, 1937-39, 1941	9- 7-67 0.00 9-16-70 0.00 8-24-71 0.01 9-27-71 2.09 6-27-72 20.2 8-10-72 0.00 9-21-72 0.15 7-26-73 0.00 8-29-73 0.00 2-28-77 3.25 4-28-77 16.1 8-23-77 0.00
KERRY CREEK / KETTLE RIVER	48 57 26 118 12 48	019	17020002	NW,NW,SEC23,T40N,R36E, AT U.S. HWY 395 CROSSING, 3 MI S OF LAURIER.	5.19	--	8-26-71 0.00 9-27-71 0.00 6-27-72 4.95 8-10-72 0.00 9-19-72 0.00 7-26-73 0.00 8-29-73 0.00
LITTLE BOULDER CR / KETTLE RIVER	48 54 54 118 16 01	019	17020002	NW,NE,SEC5,T39N,R36E, COLVILLE NATIONAL FOREST, ABOVE NORTH FORK, 4.4 MI N OF ORIENT.	10.0	--	8-25-71 1.72 9-27-71 1.29 10-14-71 1.28 6-27-72 13.2 8-10-72 2.35 9-21-72 2.04 7-26-73 0.74 8-29-73 0.95
NORTH FORK LITTLE BOULDER CREEK / LITTLE BOULDER CR	48 55 04 118 16 20	019	17020002	SE,SW,SEC32,T40N,R36E, COLVILLE NATIONAL FOREST, AT FOREST SERVICE ROAD CROSSING, 4.7 MI NW OF ORIENT.	7.93	--	8-25-71 0.44 8-27-71 0.44 10-14-71 0.38 6-27-72 10.1 8-10-72 1.08 9-21-72 0.56 7-26-73 0.33 8-29-73 1.23
LITTLE BOULDER CR / KETTLE RIVER	48 54 11 118 13 20	019	17020002	SW,SE,SEC3,T39N,R36E, COLVILLE NATIONAL FOREST, AT COUNTY ROAD CROSSING, 2.6 MI NW OF ORIENT.	--	--	8-25-71 2.16
LITTLE BOULDER CR / KETTLE RIVER	48 54 44 118 12 00	019	17020002	SW,NE,SEC2,T39N,R36E, AT U.S. HWY 395 CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, 3 MI N OF ORIENT.	21.4	--	8-25-71 1.35 9-27-71 1.17 10-14-71 0.76 6-27-72 21.7 8-10-72 1.42 9-21-72 2.44 8-29-73 0.00
SAND CREEK / KETTLE RIVER	48 55 09 118 11 32	065	17020002	SW,SW,SEC36,T40N,R36E, 3.6 MI NE OF ORIENT.	8.56	--	8-26-71 0.29 9-27-71 0.18 6-27-72 1.53 8-10-72 0.37 9-21-72 0.29 7-26-73 0.04 8-29-73 0.00
EAST DEER CREEK / KETTLE RIVER	48 50 55 118 11 55	019	17020002	NE,SE,SEC26,T39N,R36E, AT U.S. HWY 395 CROSSING, 1.2 MI S OF ORIENT.	19.7	--	8-26-71 0.60 9-27-71 0.62 10-24-71 0.70 6-27-72 29.7 8-10-72 2.68 9-19-72 1.52 7-26-73 0.16 8-29-73 0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KETTLE RIVER BASIN -continued								
BOULDER CREEK (FOR- MERLY PUBLISHED AS SOUTH FORK BOULDER CREEK) / KETTLE RIVER	48 49 D6 118 12 59	019	17020002	NE,SE,SEC3,T38N,R36E, COLVILLE NATIONAL FOREST, 30 FT UPSTREAM FROM NORTH FORK, 3.4 MI SW OF ORIENT.	67.8	--	8-25-71 6-29-72 8-10-72 9-20-72 7-26-73 8-31-73	5.60 61.4 10.3 9.23 4.77 4.35
NORTH FORK BOULDER CREEK / BOULDER CREEK	48 49 06 118 12 59	019	17020002	NE,SE,SEC3,T38N,R36E, COLVILLE NATIONAL FOREST, AT ROAD CROSSING AT MOUTH, 3.4 MI SW OF ORIENT.	30.6	--	8-25-71 6-29-72 8-10-72 9-20-72 7-26-73 8-31-73	1.77 32.1 3.03 2.18 0.53 0.67
BOULDER CREEK / KETTLE RIVER	48 50 10 118 10 54	019	17020002	NW,SE,SEC36,T39N,R36E, AT U.S. HWY 395 CROSSING, 2.3 MI SE OF ORIENT.	101	--	8-25-71 8- 9-72 9-20-72 7-26-73 8-31-73 2-28-77 4-29-77 8-23-77	7.86 12.8 8.27 4.77 5.23 11.0 29.6 3.58
PIERRE CREEK / PIERRE LAKE	48 55 34 118 07 35	065	17020002	ON SECTION LINE BETWEEN SECTIONS 32 AND 33, T40N,R37E, COLVILLE NATIONAL FOREST, 5.3 MI NE OF ORIENT.	17.8	--	8-26-71 6-27-72 8-10-72 9-21-72 7-26-73 8-29-73	2.19 14.9 3.80 2.63 1.84 0.79
PIERRE CREEK / PIERRE LAKE	48 55 27 118 07 44	065	17020002	SE,NE,SEC32,T40N,R37E, COLVILLE NATIONAL FOREST, 30 FT DOWNSTREAM FROM UNNAMED TRIBUTARY, 0.95 MI UPSTREAM FROM PIERRE LAKE, 5 MI NE OF ORIENT.	--	--	4-20-72 6- 8-72 8-16-72 9-28-72	29.2 12.2 2.47 2.62
TOULOU CREEK / KETTLE RIVER	48 53 25 118 07 43	065	17020002	SE,SE,SEC8,T39N,R37E, COLVILLE NATIONAL FOREST, AT PRIVATE BRIDGE CROSSING 0.6 MI DOWNSTREAM FROM PIERRE LAKE, 3.7 MI NE OF ORIENT.	--	--	4-20-72 6- 8-72 8-17-72 9-28-72	17.0 e 12.1 1.49 0.25e
TOULOU CREEK / KETTLE RIVER	48 49 00 118 08 19	065	17020002	SE,SEC5,T38N,R37E, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM EAST FORK, 2.6 MI N OF BARSTOW.	35.6	--	8-24-71 6-27-72 8- 8-72 9-20-72 7-24-73 8-28-73	9.04 14.4 8.72 6.90 5.15 3.74
EAST FORK TOULOU CR/ TOULOU CREEK	48 48 57 118 07 54	065	17020002	SE,SEC5,T38N,R37E, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 2.6 MI N OF BARSTOW.	6.41	--	8-24-71 6-27-72 8- 8-72 9-20-72 7-24-73 8-28-73	0.42 2.17 0.44 0.19 0.16 0.08
KETTLE RIVER / COLUMBIA RIVER	48 47 05 118 07 27	019	17020002	SW,SW,SEC16,T38N,R37E, AT COUNTY ROAD BRIDGE 0.1 MI DOWNSTREAM FROM TOULOU CREEK, 1.1 MI E OF BARSTOW AND AT MI 10.9.	4044	--	9-16-75 3-16-76 4-19-79	570 564 2480
HODGSON CREEK / KETTLE RIVER	48 45 48 118 08 25	019	17020002	SW,NW,SEC29,T38N,R37E, 0.1 MI UPSTREAM FROM MOUTH AT U.S. HWY 395 1 MI S OF BARSTOW.	--	--	7-25-73 8-28-73	0.40e 0.05e
DOYLE CREEK / KETTLE RIVER	48 44 25 118 08 01	019	17020002	NW,NE,SEC5,T37N,R37E, COLVILLE NATIONAL FOREST, 0.2 MI UPSTREAM FROM MOUTH, AT U.S. HWY 395, 1.7 MI N OF BOYDS.	--	--	7-25-73 8-28-73	0.50e 0.20e
MATTSON CREEK / KETTLE RIVER	48 44 14 118 07 58	019	17020002	NE,SEC5,T37N,R37E, AT U.S. HWY 395 CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 1.4 MI N OF BOYDS.	5.44	--	8-24-71 6-27-72 8- 8-72 9-20-72 7-25-73 8-28-73	0.55 2.10 0.38 0.54 0.11 0.06

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KETTLE RIVER BASIN -continued								
DEADMAN CREEK / KETTLE RIVER	48 40 46 118 14 30	019	17020002	NE,SEC28,T37N,R36E, COLVILLE NATIONAL FOREST 300 FT UPSTREAM FROM NORTH FORK, 5.7 MI SW OF BOYDS.	22.6	--	8-24-71 6-27-72 8- 8-72 9-20-72 7-25-73 8-28-73	4.82 21.0 7.07 5.26 3.93 2.57
NORTH FORK DEADMAN CREEK / DEADMAN CREEK	48 40 50 118 14 34	019	17020002	NE,SEC28,T37N,R36E, COLVILLE NATIONAL FOREST NEAR MOUTH, 5.7 MI SW OF BOYDS.	20.8	--	8-24-71 6-27-72 8- 8-72 9-20-72 7-25-73 8-28-73	2.27 17.1 3.23 2.13 1.52 0.91
UNNAMED TRIBUTARY / DEADMAN CREEK	48 42 02 118 12 05	019	17020002	SW,SE,SEC14,T37N,R36E, 0.3 MI USPTREAM FROM MOUTH, AT COUNTY ROAD CROSSING, 3.3 MI SW OF BOYDS.	--	--	7-25-73	0.20e
TIE CAMP CREEK / DEADMAN CREEK	48 42 05 118 09 34	019	17020002	NW,SE,SEC18,T37N,R37E, COLVILLE NATIONAL FOREST, 0.1 MI UPSTREAM FROM MOUTH, AT COUNTY ROAD CROSSIN, 2.1 MI SW OF BOYDS.	--	--	7-25-73	0.20e
DEADMAN CREEK / KETTLE RIVER	48 42 27 118 07 37	019	17020002	NW,SEC16,T37N,R37E, AT U.S. HWY 395 CROSSING 0.7 MI SE OF BOYDS.	61.8	1914-15	9- 7-67 8-24-71 6-27-72 8- 8-72 9-20-72 7-25-73 8-28-73 3-16-77 4-29-77 8-22-77	6.11 8.58 50.1 10.9 8.48 5.48 3.73 8.26 14.6 2.31
MINOR BASINS BETWEEN THE KETTLE AND COLVILLE RIVERS								
NANCY CREEK / F D ROOSEVELT LAKE	48 39 19 118 06 38	019	17020001	SE,SEC33,T37N,R37E, AT U.S. HWY 395 CROSSING 4.2 MI NW OF KETTLE FALLS, AT CREST-STAGE GAGE "NEAR KETTLE FALLS" (12-4054).	11.9	--	10- 9-62 4- 6-66 3-16-67 4-16-67 5-10-67 4-17-69 5-27-71 8-25-71 6-27-72 8- 8-72 9-20-72 7-24-73 8-27-73 3-16-77 4-29-77 8-23-77	3.95 17.8 5.01 19.1 42.6 55.4 14.1 1.19 5.81 1.40 1.35 0.75 0.50 1.08 1.46 0.24
SHERMAN CREEK / F D ROOSEVELT LAKE	48 34 41 118 17 15	019	17020001	SE,NW,SEC33,T36N,R36E, COLVILLE NATIONAL FOREST, 0.1 MI UPSTREAM FROM SOUTH FORK, 8 MI W OF KETTLE FALLS.	40.8	--	8-23-71 6-27-72 8- 8-72 9-19-72 7-27-73 8-28-73	7.77 42.7 8.40 7.27 5.92 3.94
SOUTH FORK SHERMAN CREEK / SHERMAN CREEK	48 34 36 118 17 22	019	17020001	SE,NW,SEC33,T36N,R36E, COLVILLE NATIONAL FOREST, 0.1 MI UPSTREAM FROM MOUTH, 8 MI W OF KETTLE FALLS.	34.0	--	8-23-71 6-27-72 8- 8-72 9-19-72 7-27-73 8-28-73	5.94 35.9 6.47 8.41 4.18 4.88

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE KETTLE AND COLVILLE RIVERS -continued							
SHERMAN CREEK / F D ROOSEVELT LAKE	48 35 25 118 11 18	019	17020001	NE,SW,SEC29,T36N,R37E, COLVILLE NATIONAL FOREST, 6.5 MI SW OF KETTLE FALLS.	102	--	6-27-72 94.0 8- 8-72 17.2 9-20-72 15.7 7-26-73 9.54 8-28-73 7.77 3-16-77 15.0 4-28-77 36.1 8-22-77 6.45
SHERMAN CREEK / F D ROOSEVELT LAKE	48 35 23 118 09 53	019	17020001	SW,NW,SEC28,T36N,R37E, 1.5 MI UPSTREAM FROM MOUTH, 6.5 MI SW OF KETTLE FALLS.	--	--	8-25-71 11.5 6-27-72 82.4
COLVILLE RIVER BASIN							
UNNAMED TRIBUTARY / DEER LAKE	48 07 44 117 34 07	065	17020003	SE,NE,SEC1,T30N,R41E, 250 FT UPSTREAM FROM DEER LAKE, 5.4 MI NE OF LOON LAKE.	--	--	4- 8-72 1.15 6- 6-72 0.00 8-15-72 0.00
UNNAMED TRIBUTARY / DEER LAKE	48 07 25 117 34 05	065	17020003	SE,SE,SEC1,T30N,R41E, 250 FT UPSTREAM FROM DEER LAKE, 5 MI NE OF LOON.	--	--	4- 8-72 0.37 6- 6-72 0.00 8-15-72 0.00
UNNAMED TRIBUTARY / DEER LAKE	48 07 08 117 35 59	065	17020003	NE,NW,SEC11,T30N,R41E, AT MOUTH, 4.3 MI NE OF LOON LAKE.	--	--	4- 8-72 0.50 6- 6-72 0.00 8-15-72 0.00
DEER LAKE OUTLET / LOON LAKE	48 06 26 117 36 27	065	17020003	NE,NE,SEC15,T30N,R41E, 0.2 MI DOWNSTREAM FROM DEER LAKE, 3.2 MI NE OF LOON LAKE.	--	--	4- 8-72 2.94 6- 6-72 1.92 8-15-72 0.00 9-25-72 0.00
SHEEP CREEK / COLVILLE RIVER	48 03 28 117 45 04	065	17020003	SW,NW,SEC34,T30N,R40E, 45 FT UPSTREAM FROM RAILROAD TRESTLE OVER STATE HWY 231, 0.5 MI W OF SPRINGDALE, AT MI 4.9, AT GAGING STATION "AT SPRINGDALE" (12-4075).	48.2	--	3- 2-77 8.19 4-25-77 7.01 8-31-77 5.02
SHEEP CREEK / COLVILLE RIVER	48 06 49 117 45 48	065	17020003	SW,NE,SEC9,T30N,R40E, AT COUNTY ROAD BRIDGE 3.5 MI N OF SPRINGDALE.	91.8	1960	4-19-61 26.8 6-12-61 21.2 8-18-61 16.7 8-21-61 17.1 5-14-62 28.1 5-16-62 29.5 8-27-62 11.8 9-24-62 13.4 4-15-63 21.3 5-20-63 14.6 6-18-63 9.71 9-16-63 13.3 5- 4-64 18.5 6- 8-64 11.5
GROUSE CREEK / JUMPOFF JOE LAKE	48 08 33 117 38 40	065	17020003	NW,SW,SEC33,T31N,R41E, AT COUNTY ROAD CROSS- ING, 4.4 MI SE OF VALLEY.	8.19	1959-60	4-19-61 12.8 6-12-61 6.72 8-21-61 1.89 9-18-61 1.34 8-27-62 1.23 9-24-62 1.26 4-15-63 13.8 5-20-63 10.1 6-18-63 2.79 9-16-63 1.28 5- 4-64 8.26 6- 8-64 3.29 9- 6-67 1.15 8-24-71 1.84 6-27-72 2.09 8- 8-72 0.72 9-19-72 0.39 7-24-73 0.87

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
COLVILLE RIVER BASIN -continued								
							8-28-73	0.26
							3- 2-77	0.46
							4-25-77	0.42
							8-31-77	0.38
DEER CREEK / COLVILLE RIVER	48 07 06 117 47 52	065	17020003	NW,NW,SEC8,T30N,R40E, AT COUNTY ROAD BRIDGE, 5.2 MI SW OF VALLEY, AT MI 2, AT GAGING STATION "NEAR VALLEY" (12-407520).	36.0	--	3- 2-77	7.12
							4-25-77	7.91
							8-31-77	3.92
JUMPOFF JOE CREEK / COLVILLE RIVER	48 09 04 117 43 29	065	17020003	SW,SE,SEC26,T31N,R40E, AT STATE HWY 231 CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 2 MI S OF VALLEY.	17.2	1959-60	4-19-61	22.3
							6-12-61	17.1
							8-21-61	7.77
							9-18-61	9.12
							5-14-62	13.7
							5-16-62	14.1
							8-27-62	4.37
							9-24-62	4.01
							4-15-63	12.9
							5-20-63	11.1
							6-18-63	5.18
							9-16-63	5.95
							5- 5-64	13.5
							6- 9-64	4.18
							9- 6-67	1.86
							8-15-73	0.00
COLVILLE RIVER / COLUMBIA RIVER	48 10 31 117 43 45	065	17020003	NE,NW,SEC23,T31N,R40E, AT COUNTY ROAD CROSS- ING AT VALLEY.	161	1959-60	4-19-61	114
							6-12-61	71.3
							8-21-61	40.9
							9-18-61	41.7
							5-14-62	117
							5-16-62	101
							8-27-62	33.4
							9-24-62	33.8
							4-15-63	117
							5-20-63	71.3
							6-18-63	37.0
							9-16-63	41.4
							5- 5-64	101
							6- 9-64	44.1
							9-28-64	32.8
HUCKLEBERRY CREEK / COLVILLE RIVER	48 12 39 117 46 38	065	17020003	SW,SW,SEC4,T31N,R40E, 200 FT UPSTREAM FROM WRIGHTS CREEK, 3.5 MI NW OF VALLEY.	30.4	--	8-24-71	2.25
							6-27-72	8.31
							8- 8-72	1.51
							9-21-72	1.15
							7-24-73	0.20
							8-28-73	0.05
WRIGHTS CREEK / HUCKLEBERRY CREEK	48 12 39 117 46 35	065	17020003	SW,SW,SEC4,T31N,R40E, 100 FT UPSTREAM FROM MOUTH, 3.5 MI NW OF VALLEY.	10.7	--	8-24-71	1.54
							6-27-72	1.50
							8- 8-72	1.10
							9-19-72	0.72
							7-24-73	0.46
							8-28-73	0.52
HUCKLEBERRY CREEK / COLVILLE RIVER	48 12 29 117 45 49	065	17020003	NW,NW,SEC9,T31N,R40E, AT PRIVATELY OWNED BRIDGE 3.5 MI NW OF VALLEY.	41.8	1959-60	4-20-61	45.0
							6-13-61	19.9
							8-22-61	3.15
							9-19-61	2.08
							5-15-62	49.2
							5-16-62	46.4
							8-28-62	1.73
							9-25-62	1.64
							4-16-63	64.9
							5-21-63	35.7
							6-19-63	9.64
							9-17-63	4.80
							5- 5-64	44.2
							6- 9-64	12.0
							9-29-64	2.30
							3- 2-77	4.73

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/s)
COLVILLE RIVER BASIN -continued								
							4-25-77	4.48
							8-31-77	0.46
COTTONWOOD CREEK / COLVILLE RIVER	48 13 23 117 42 13	065	17020003	AT NORTH END BETWEEN NE AND NW OF SEC1,T31N, R40E, AT COUNTY ROAD CROSSING 0.4 MI FROM MOUTH AND 4.2 MI S OF CHEWELAH.	34.1	1958-60	4-20-61 6-13-61 8-22-61 9-19-61 5-15-62 5-16-62 8-28-62 9-25-62 4-16-63 5-21-63 6-19-63 9-17-63 5- 5-64 6- 9-64 9-29-64 9-17-68 4-27-77 8-31-77	35.9 19.8 5.74 8.26 32.1 32.2 3.85 4.79 43.0 26.4 8.07 5.92 31.6 15.4 5.63 3.36e 1.60 1.78
THOMASON CREEK / COLVILLE RIVER	48 17 38 117 40 12	065	17020003	NW,SEC8,T32N,R41E, AT PRIVATE ROAD CROSSING 100 FT E OF FLOWERY TRAIL ROAD (COUNTY ROAD 623) AND 2.5 MI NE OF CHEWELAH, AT CREST-STAGE GAGE "NEAR CHEWELAH" (12-4076)	4.08	--	3-13-67	1.01
COLVILLE RIVER / F D ROOSEVELT LAKE	48 15 38 117 42 52	065	17020003	SE,NE,SEC23,T32N,R40E, AT U.S. HWY 395, 0.7 MI S OF CHEWELAH.	295	1959-60	4-20-61 6-13-61 8-22-61 9-19-61 5-15-62 5-17-62 8-28-62 9-25-62 4-16-63 5-21-63 6-19-63 9-17-63 5- 5-64 6- 9-64 9-16-75 3- 9-76 4- 1-76 4- 6-76 4-29-76 6- 8-76 6- 9-76 6-29-76	241 136 58.0 63.0 216 199 43.8 41.5 257 163 62.7 58.2 201 82.2 70.4 110 232 232 180 85.6 91.0 55.4
NORTH FORK CHEWELAH CREEK / CHEWELAH CREEK	48 21 45 117 41 47	065	17020003	SE,NE,SEC13,T33N,R40E, 1.2 MI UPSTREAM FROM BAILEY CREEK, 6 MI N OF CHEWELAH.	25.6	--	3-29-73 4-12-73 4-24-73 5-16-73 6- 6-73 6-12-73 6-25-73 7-17-73 8-15-73 10-25-73	6.29 9.39 9.50 17.8 14.1 12.3 8.24 4.81 2.71 4.81
NORTH FORK CHEWELAH CREEK / CHEWELAH CREEK	48 17 25 117 43 01	065	17020003	NE,NE,SEC11,AT ROAD CROSSING 0.6 MI N OF CHEWELAH.	59.6	1957-60	4-20-61 6-13-61 8-22-61 9-19-61 5-15-62 5-17-62 8-28-62 9-25-62 4-16-63 5-21-63 6-19-63	77.0 71.0 6.54 7.71 52.2 54.9 4.31 5.65 58.8 55.9 22.6

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
COLVILLE RIVER BASIN -continued							
							9-17-63 8.27
							5- 5-64 45.5
							6- 9-64 29.2
							9- 6-67 4.65
							3- 3-77 8.36
							4-25-77 11.7
							8-30-77 2.80
NORTH FORK CHEWELAH CREEK / CHEWELAH CREEK	48 17 25 117 43 00	065	17020003	SE,NE,SEC11,T32N,R40E, 0.2 MI UPSTREAM FROM SOUTH FORK AT CHEWELAH.	69.0	--	3-29-73 20.8 4-12-73 27.0 4-24-73 24.8 5-16-73 21.7 6- 6-73 14.5 6-12-73 11.0 6-25-73 6.18 7- 5-73 3.79 7-18-73 2.01 8-16-73 1.92 10-25-73 7.58
SOUTH FORK CHEWELAH CREEK / CHEWELAH CREEK	48 17 22 117 42 38	065	17020003	NW,SEC12,T32N,R40E, AT ROAD CROSSING AT CHEWELAH.	33.8	1957-58	9- 6-67 1.94
EAST BRANCH SOUTH FORK CHEWELAH CR / CHEWELAH CREEK	48 17 17 117 42 52	065	17020003	NW,SW,SEC12,T32N,R40E, AT ROAD CROSSING, 0.5 MI N OF CHEWELAH.	--	1957-58, 1960	3- 3-77 1.15
SOUTH FORK CHEWELAH CREEK / CHEWELAH CREEK	48 17 25 117 42 54	065	17020003	NE,NE,SEC11,T32N,R40E, AT COUNTY ROAD CROSS- ING 0.6 MI N OF CHEWELAH.	--	1957-58	3- 3-77 4.91
CHEWELAH CREEK / COLVILLE RIVER	48 16 48 117 42 50	065	17020003	NW,NW,SEC13,T32N,R40E, 0.1 MI DOWNSTREAM FROM CITY PARK AT CHEWELAH.	93.8	--	3-29-73 29.3 4-12-73 36.9 4-24-73 34.9 5- 6-73 31.7 6- 6-73 20.5 6-12-73 15.4 6-25-73 11.0 7- 5-73 6.97 7-18-73 2.78 8-16-73 3.20 10-25-73 12.2
CHEWELAH CREEK / COLVILLE RIVER	48 17 01 117 42 50	065	17020003	ON LINE BETWEEN SE,SEC11 AND SW,SEC12, T32N, R40E, AT SMALL ROAD BRIDGE TO HWY NORTH OF THE CITY PARK IN NORTHERN PART OF CHEWELAH AT MI 2, AT GAGING STATION "AT CHEWELAH" (12-4077).	94.1	--	3- 2-77 14.7 4-25-77 15.2 8-30-77 5.64
COLVILLE RIVER / COLUMBIA RIVER	48 19 11 117 49 05	065	17020003	NW,NW,SEC31,T33N,R40E, JUST DOWNSTREAM FROM MOUTH OF BLUE CREEK AT TOWN OF BLUE CREEK, 5.5 MI NW OF CHEWELAH, AT GAGING STATION "AT BLUE CREEK" (12-4080).	428	1926, 1958-60	9- 6-67 34.2 9-16-75 94.2 12-16-75 96.5 3- 9-76 163 4- 1-76 322 6-29-76 92.9 3- 3-77 90.3 4-26-77 56.9 8-30-77 27.2 7- 8-80 63.2 8-29-80 46.0 6- 2-81 173 8-27-82 50.0 3-25-83 511 9- 9-83 89.9 7-24-84 114 10-17-84 111 7-25-85 33.9 8-28-85 32.7

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
COLVILLE RIVER BASIN -continued							
STENSGAR CREEK (FOR- MERLY MILL CREEK) / COLVILLE RIVER	48 20 57 117 51 05	065	17020003	NW,NE,SEC23,T33N,R39E, ABOVE COUNTY ROAD BRIDGE 1 MI SW OF ADDY.	53.0	1959-60	4-19-61 37.3 6-13-61 24.1 8-23-61 2.19 9-19-61 2.27 5-16-62 32.1 5-17-62 32.0 8-29-62 0.98 9-26-62 1.16 4-17-63 40.5 5-22-63 20.6 6-20-63 5.05 9-18-63 3.17 5- 6-64 22.7 6-10-64 6.68 9-29-64 1.77
STRANGER CREEK / COLVILLE RIVER	48 22 20 117 51 29	065	17020003	NE,SW,SEC11,T33N,R39E, AT COUNTY ROAD CROSS- ING 1.5 MI NW OF ADDY.	42.9	1959-60	4-19-61 35.0 6-13-61 17.4 8-23-61 2.69 9-20-61 2.34 5-16-62 21.5 5-17-62 22.4 8-29-62 1.05 9-26-62 2.56 4-17-63 33.1 5-22-63 18.5 6-20-63 5.00 9-18-63 1.58 5- 6-64 24.3 6-10-64 4.59 9- 8-67 0.42 3- 3-77 3.94 4-26-77 2.29 8-30-77 0.60
COLVILLE RIVER / COLUMBIA RIVER	48 24 09 117 51 09	065	17020003	NW,SW,SEC35,T34N,R39E, ABOVE COUNTY ROAD BRIDGE 2.75 MI NW OF ADDY.	545	1960	4-19-61 491 6-14-61 288 8-23-61 75.0 9-20-61 82.1 5-16-62 405 5-17-62 392 8-29-62 54.7 9-26-62 61.3 4-17-63 491 5-22-63 317 6-20-63 108 9-18-63 83.8 5- 6-64 356 6-10-64 133
UNNAMED TRIBUTARY / FRATER LAKE	48 39 33 117 29 03	051	17020003	SW,SE,SEC34,T37N,R42E, 500 FT UPSTREAM FROM FRATER LAKE, 4 MI SW OF TIGER.	--	--	4-20-72 1.35 6- 6-72 0.05e
FRATER LAKE OUTLET / LAKE LEO	48 39 05 117 29 21	051	17020003	SE,NW,SEC3,T36N,R42E, AT STATE HWY 294 CROSSING, 0.2 MI DOWNSTREAM FROM FRATER LAKE, 4.3 MI SW OF TIGER.	--	--	4-20-72 0.35 6- 6-72 0.80e 8-15-72 0.40e 9-26-72 0.20e
LAKE LEO OUTLET / LTL PEND OREILLE R	48 38 45 117 30 08	065	17020003	SE,SE,SEC4,T36N,R42E, 75 FT DOWNSTREAM FROM LAKE LEO, 5.4 MI SW OF TIGER.	2.94	--	4-20-72 4.76 6- 6-72 3.80e 8-16-72 1.20e 9-26-72 1.50e
UNNAMED TRIBUTARY / HERITAGE LAKE	48 38 34 117 30 40	065	17020003	NE,NW,SEC9,T36N,R42E, 50 FT DOWNSTREAM ROAD CROSSING, 0.3 MI UPSTREAM FROM HERITAGE LAKE, 5.9 MI SW OF TIGER.	--	--	4-20-72 2.75 6- 7-72 1.00e 8-16-72 0.50e 9-27-72 0.30e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
COLVILLE RIVER BASIN -continued								
PATCHEN CREEK (FORMERLY BIG HORN CREEK; LAKE THOMAS TRIBUTARY) / HERITAGE LAKE	48 38 32 117 31 05	065	17020003	NW,NW,SEC9,T36N,R42E, AT STATE HWY 294 CROSSING, 270 FT UPSTREAM FROM HERITAGE LAKE, 6.2 MI SW OF TIGER.	1.65	--	5-17-63 6-16-64 4-20-65 4-20-65 4- 4-67 5-10-67 5- 1-68 5- 1-69 4-21-71 5-27-71 4-19-72 6- 7-72 8-16-72 9-27-72	1.93 0.73 4.60 5.37 2.54 6.80 1.17 6.28 8.37 1.05 3.11 0.90e 0.30e 0.10e
DEER CREEK / HERITAGE LAKE	48 38 19 117 31 44	065	17020003	SW,SE,SEC8,T36N,R42E, 150 FT DOWNSTREAM FROM STATE HWY 294 CROSSING, 0.3 MI UPSTREAM FROM HERITAGE LAKE, 6.7 MI SW OF TIGER. REMARKS: TRIBUTARY TO UPPER THOMAS LAKE.	--	--	4-19-72 6- 6-72 8-16-72 9-27-72	5.80 2.00e 0.70e 1.20e
UNNAMED TRIBUTARY / LAKE THOMAS	48 37 33 117 32 36	065	17020003	SE,NE,SEC18,T36N,R42E, AT STATE HWY 294 CROSSING, 300 FT UPSTREAM FROM LAKE THOMAS	--	--	4-19-72 6- 7-72 8-16-72	2.70 1.10e 0.40e
GILLETTE CREEK / LAKE GILLETTE	48 36 55 117 32 12	065	17020003	SE,SW,SEC17,T36N,R42E, 100 FT DOWNSTREAM FROM ROAD CROSSING, 0.1 MI UPSTREAM FROM LAKE GILLETTE, 8.4 MI SW OF TIGER.	--	--	4-19-72 6- 7-72 8-15-72 9-27-72	2.69 0.80e 0.10e 0.10e
LITTLE PEND OREILLE RIVER / COLVILLE RIVER	48 36 06 117 32 33	065	17020003	SW,SW,SEC20,T36N,R42E, 300 FT DOWNSTREAM FROM WEIR AT LAKE SHERRY, 9.4 MI SW OF TIGER.	16.3	--	6- 7-72 8-16-72 9-27-72	13.6 7.00e 3.14
LITTLE PEND OREILLE RIVER / COLVILLE RIVER	48 36 06 117 32 47	065	17020003	SE,SE,SEC19,T36N,R42E, 100 FT UPSTREAM FROM MOUTH OF HANDE CREEK, 0.4 MI DOWNSTREAM FROM LAKE SHERRY, 9.4 MI SW OF TIGER.	--	--	4-20-72	30.3
LITTLE PEND OREILLE RIVER / COLVILLE RIVER	48 31 34 117 38 15	065	17020003	SW,SE,SEC16,T35N,R41E, BELOW HWY BRIDGE AT PARK RAPIDS.	66.0	1959-60	4-19-61 6-14-61 8-23-61 9-20-61 5-17-62 5-18-62 8-29-62 9-26-62 4-17-63 5-23-63 6-21-63 9-18-63 5- 7-64 6-10-64	241 69.9 9.41 7.02 99.0 99.2 6.59 6.00 127 68.6 22.7 7.28 134 39.4
NORTH FORK BEAR CREEK DIVERSION / McDOWELL LAKE	48 27 05 117 39 22	065	17020003	NE,NE,SEC17,T34N,R41E, 1.2 MI UPSTREAM FROM MOUTH OF NORTH FORK, 11.3 MI NE OF CHEWELAH.	--	--	7-26-73	0.33
NORTH FORK BEAR CR / BEAR CREEK	48 26 10 117 39 57	065	17020003	NE,NW,SEC20,T34N,R41E, AT MOUTH, 9.8 MI SE OF ARDEN.	15.1	--	8-25-71 6-26-72 8- 7-72 9-21-72 7-26-73 8-29-73	3.30 8.14 3.73 7.35 2.48 2.55
BEAR CREEK / LTL PEND OREILLE R	48 27 38 117 43 58	065	17020003	SE,NW,SEC11,AT MOUTH, 6.6 MI E OF ARDEN.	34.6	--	8-25-71 6-29-72 8- 7-72 9-21-72 7-26-73 8-29-73	4.20 10.1 5.05 6.09 2.88 2.48

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
COLVILLE RIVER BASIN -continued							
LITTLE PEND OREILLE RIVER / COLVILLE RIVER	48 27 58 117 44 53	065	17020003	NW,NE,SEC10,T34N,R40E, 320 FT UPSTREAM FROM ABANDONED RAILROAD BRIDGE, 0.5 MI DOWN- STREAM FROM BEAR CREEK, AT MI 7, AT GAGING STATION "NEAR COLVILLE" (12-4083).	132	1958	3- 3-77 21.3 4-26-77 36.7 6- 8-77 21.1 8-30-77 16.4
NARCISSE CREEK / LTL PEND OREILLE R	48 30 52 117 43 57	065	17020003	SE,SW,SEC23,T35N,R40E, AT STATE HWY 294, 8 MI E OF COLVILLE, AT CREST-STAGE GAGE "NEAR COLVILLE" (12-4084).	11.1	--	5-18-61 32.4 4- 7-66 9.99 3-14-67 5.47 4-12-67 11.3 5- 5-68 2.35 4-17-69 31.7 4-25-69 32.0 5-27-71 5.93
LITTLE PEND OREILLE RIVER / COLVILLE RIVER	48 27 40 117 52 33	065	17020003	SW,NE,SEC10,T34N,R39E, ABOVE HWY BRIDGE AT ARDEN.	171	1959-60	4-19-61 318 6-14-61 135 8-23-61 27.9 9-20-61 24.5 5-17-62 155 5-18-62 163 8-29-62 18.2 9-26-62 18.3 4-17-63 154 5-22-63 99.2 6-20-63 35.1 9-18-63 18.4 5- 6-64 200 6-10-64 52.0 9-29-64 15.3
HALLER CREEK / COLVILLE RIVER	48 28 02 117 54 24	065	17020003	SW,SW,SEC4,T34N,R39E, AT COUNTY ROAD BRIDGE, 1.5 MI NW OF ARDEN, AT GAGING STATION "NEAR ARDEN" (12-408420).	37.0	--	3- 3-77 2.59 4-26-77 2.05 8-30-77 0.41
COLVILLE RIVER / COLUMBIA RIVER	48 29 26 117 54 13	065	17020003	SE,NW,SEC33,T35N,R39E, ABOVE HWY BRIDGE AT ORIN.	784	1959-60	4-20-61 828 6-15-61 430 8-24-61 105 9-20-61 112 5-17-62 564 5-18-62 574 8-30-62 74.2 9-27-62 84.8 4-18-63 684 5-23-63 420 6-20-63 154 9-19-63 92.4 5- 7-64 547 6-11-64 186 9-30-64 87.2
MILL CREEK / COLVILLE RIVER	48 37 04 117 45 50	065	17020003	NE,SE,SEC16,T36N,R40E, 0.5 MI ABOVE NORTH FORK AND 8 MI NE OF COLVILLE.	42.2	1959-60	4-20-61 121 6-15-61 37.4 8-24-61 4.12 9-21-61 2.95 5-18-62 54.6 8-30-62 2.20 9-27-62 1.23 4-19-63 65.9 5-24-63 37.9 6-21-63 13.1 9-19-63 2.20 5- 8-64 85.1 6-11-64 18.5
NORTH FORK MILL CR / MILL CREEK	48 38 02 117 46 39	065	17020003	NE,SW,SEC9,T36N,R40E, 0.2 MI UPSTREAM FROM JOE CREEK, 8.5 MI NE OF COLVILLE.	18.8	--	3-30-73 11.8 4-10-73 15.2 4-25-73 22.5 5-17-73 25.2 6-26-73 10.7 7- 5-73 8.28 7-17-73 5.64

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
COLVILLE RIVER BASIN -continued								
							8-15-73	3.18
							10-24-73	3.41
NORTH FORK MILL CR / MILL CREEK	48 37 28 117 46 44	065	17020003	NW,NW,SEC16,T36N,R40E, BELOW HWY BRIDGE 8 MI NE OF COLVILLE.	23.5	1959-60	4-20-61 6-15-61 8-24-61 9-21-61 5-18-62 8-30-62 9-27-62 4-19-63 5-24-63 6-21-63 9-19-63 5- 8-64 6-11-64	68.0 39.8 5.71 6.43 40.5 3.62 3.00 44.3 36.2 14.9 3.74 47.8 23.0
MILL CREEK / COLVILLE RIVER	48 36 44 117 46 36	065	17020003	NE,NW,SEC21,T36N,R40E, 0.2 MI DOWNSTREAM FROM NORTH FORK, 7.5 MI NE OF COLVILLE.	66.1	--	3-30-73 4-10-73 4-25-73 5-17-73 6-26-73 7- 6-73 7-17-73 8-15-73 10-25-73	32.2 48.5 72.5 65.3 17.7 13.2 7.09 3.52 6.42
MILL CREEK / COLVILLE RIVER	48 36 45 117 46 50	065	17020003	SW,SW,SEC16,T36N,R40E, ABOVE ROAD CROSSING 0.5 MI BELOW NORTH FORK AND 6.5 MI NE OF COLVILLE, AT GAGING STATION "BELOW FORKS, NEAR COLVILLE" (12-408450).	67.0	1958-60	4-20-61 6-15-61 8-24-61 9-21-61 5-18-62 8-30-62 9-27-62 4-19-63 5-24-63 6-21-63 9-19-63 5- 8-64 6-11-64 9- 7-67	217 75.7 7.45 5.45 97.4 3.60 2.25 127 79.4 26.8 3.99 139 41.4 3.51
MILL CREEK / COLVILLE RIVER	48 34 44 117 51 56	065	17020003	SW,SW,SEC35,T36N,R39E, 3 MI NE OF COLVILLE, 5.3 MI DOWNSTREAM FROM NORTH FORK, AT MI 10.9, AT GAGING STATION "NEAR COLVILLE" (12-4085).	83.0	--	3- 3-77 4-26-77 8-30-77	12.8 22.2 5.21
MILL CREEK / COLVILLE RIVER	48 34 18 117 56 42	065	17020003	NW,SE,SEC31,T36N,R39E, 0.1 MI DOWNSTREAM FROM FORMER GAGING STATION 12408700, AT U.S. HWY 395, 2.8 MI NW OF COLVILLE.	146	1958	3-30-73 4-10-73 4-25-73 5-17-73 6- 6-73 6-12-73 6-25-73 7- 5-73 7-17-73 8-15-73	50.5 67.6 89.5 81.8 40.1 36.2 26.4 14.7 7.11 3.57
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS								
ROPER CREEK / F D ROOSEVELT LAKE	48 32 55 118 10 26	019	17020001	SE,NE,SEC8,T35N,R37E, AT COUNTY ROAD CROSS- ING, 0.1 MI ABOVE SOUTH FORK, 6.8 MI W OF KETTLE FALLS.	--	--	7-26-73 8-28-73	0.01e 0.00
SOUTH FORK ROPER CR/ ROPER CREEK	48 32 48 118 10 36	019	17020001	SW,NE,SEC8,T35N,R37E, AT COUNTY ROAD CROSS- ING, 0.1 MI UPSTREAM FROM SOUTH FORK, 7 MI SW OF KETTLE FALLS.	--	--	7-26-73 8-28-73	0.02e 0.30e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
MARTIN CREEK (MINK CREEK) / F D ROOSEVELT LAKE	48 31 34 118 11 04	019	17020001	SE,SW,SEC17,T35N,R37E, AT COUNTY ROAD CROSS- ING, 0.5 MI UPSTREAM FROM MOUTH, 5.5 MI SW OF KETTLE FALLS.	4.72	--	8-25-71 6-27-72 8- 8-72 9-21-72 8-28-73	0.26 1.07 0.01e 0.24 0.07e
LA FLUER CREEK / F D ROOSEVELT LAKE	48 29 20 118 12 24	019	17020001	NE,SW,SEC31,T35N,R37E, COLVILLE NATIONAL FOREST 0.1 MI UPSTREAM FROM MOUTH, AT COUNTY ROAD CROSSING, 4.5 MI NW OF RICE.	--	--	7-26-73 8-28-73	0.50e 0.75e
BARNABY CREEK / F D ROOSEVELT LAKE	48 26 15 118 14 14	019	17020001	NE,NE,SEC22,T34N,R36E, COLVILLE INDIAN RESERVATION, 0.8 MI UPSTREAM FROM MOUTH, 3.2 MI W OF RICE.	44.7	--	8-25-71 6-27-72 8- 9-72 9-20-72 7-25-73 8-28-73	7.62 20.7 7.62 5.21 3.28 3.64
BARNABY CREEK / F D ROOSEVELT LAKE	48 26 04 118 13 31	019	17020001	SW,NE,SEC23,T34N,R36E, COLVILLE INDIAN RESERVATION, 0.2 MI UPSTREAM FROM MOUTH, 2.6 MI W OF RICE.	45.9	1914,1919	3-12-72 4-11-72 5-11-72 6-11-72 7-10-72 8-15-72 9-11-72 10-11-72 11-13-72 12-11-72 1-15-73 2-12-73 3-22-73 4-16-73 5-15-73 6-18-73 7-16-73 8-14-73 9-18-73 10-24-73 11-13-73 12-18-73 1-14-74 2-19-74 3-18-74 4-15-74 5-14-74 6-17-74 3-16-77 4-28-77 8-22-77	14.6 32.2 40.6 31.3 12.1 7.12 5.39 6.21 5.55 3.33 6.58 6.44 11.8 22.4 31.6 7.84 3.29 1.87 2.03 4.82 16.8 26.8 14.4 29.3 47.9 124 102 63.7 5.53 2.14 0.75
LITTLE JIM CREEK / F D ROOSEVELT LAKE	48 22 04 118 11 43	019	17020001	SE,SE,SEC12,T33N,R36E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING 0.2 MI UPSTREAM FROM MOUTH, 1.8 MI W OF DAISY.	4.04	--	3-12-72 4-11-72 5-11-72 6-11-72 7-10-72 8-15-72 9-11-72 10-11-72 11-13-72 12-11-72 1-15-73 2-12-73 7-26-73 8-28-73	1.41 1.97 1.58 0.64 0.14 0.13 0.03 0.05 0.04 0.10 0.25 0.26 0.10e 0.50e
MAGEE CREEK / F D ROOSEVELT LAKE	48 21 40 118 09 32	065	17020001	SE,NE,SEC16,T33N,R37E, AT COUNTY ROAD CROSS- ING, AT DAISY.	11.3	--	5-17-72	1.35
COBBS CREEK / F D ROOSEVELT LAKE	48 19 00 118 12 01	019	17020001	NW,SE,SEC36,T33N,R36E, COLVILLE INDIAN RESERVATION, 0.5 MI UPSTREAM FROM MOUTH, 1.4 MI N OF INCHELUM.	--	--	7-26-73	0.40e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
HALL CREEK / F D ROOSEVELT LAKE	48 24 49 118 22 33	019	17020001	SW,SE,SEC27,T34N,R35E, COLVILLE INDIAN RESERVATION, 0.2 MI UPSTREAM FROM SITDOWN CREEK, 11.6 MI NW OF INCHELUM.	63.4	--	8-25-71 6-28-72 8- 9-72 9-19-72 7-25-73 8-29-73	9.01 44.1 9.16 7.63 4.25 2.22
HALL CREEK / F D ROOSEVELT LAKE	48 23 11 118 18 55	019	17020001	NE,SW,SEC6,T33N,R36E, COLVILLE INDIAN RESERVATION, 1 MI UPSTREAM FROM THE NORTH FORK, 8.1 MI NW OF INCHELUM.	96.2	--	8-25-71 6-28-72 8- 9-72 9-21-72 7-25-73 8-29-73	5.47 63.2 12.7 20.4 6.63 3.55
NORTH FORK HALL CR / HALL CREEK	48 23 07 118 17 45	019	17020001	SW,SEC5,T33N,R36E, COLVILLE INDIAN RESERVA- TION, AT COUNTY ROAD CROSSING 0.7 MI UPSTREAM FROM MOUTH, 7.5 MI NW OF INCHELUM.	13.0	--	8-25-71 6-28-72 8- 9-72 9-21-72 7-25-73 8-29-73	6.14 8.73 4.21 7.66 0.69 1.39
SPRING CREEK / HALL CREEK	48 21 04 118 16 05	019	17020001	NW,NE,SEC21,T33N,R36E, COLVILLE INDIAN RESERVATION, AT MOUTH, 5 MI NW OF INCHELUM.	--	--	9-21-72	3.90
HALL CREEK / F D ROOSEVELT LAKE	48 20 48 118 15 41	019	17020001	NE,SE,SEC21,T33N,R36E, COLVILLE INDIAN RESERVATION, 0.1 MI UPSTREAM FROM LYNX CR, 4.5 MI NW OF INCHELUM.	118	--	8-25-71 6-28-72 8- 9-72 9-21-72 7-26-73 8-29-73	1.82 76.6 8.92 25.0 10.6 5.83
LYNX CREEK / HALL CREEK	48 20 41 118 15 52	019	17020001	NW,SE,SEC21,T33N,R36E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 4.6 MI NW OF INCHELUM.	--	--	4-28-77 8-22-77	1.38 0.00
HALL CREEK / F D ROOSEVELT LAKE	48 18 41 118 12 39	019	17020001	SE,NW,SEC1,T32N,R36E, COLVILLE INDIAN RESERVATION, 1000 FT UPSTREAM FROM COUNTY ROAD CROSSING, 1 MI NW OF INCHELUM, AT GAGING STATION "AT INCHELUM" (12-4095).	160	1912,1923, 1925-29	9- 7-67 10-13-71 3-16-77 4-28-77 8-22-77	9.37 28.7 18.4 14.6 3.74
STRANGER CREEK / COLUMBIA RIVER	48 19 26 118 04 55	065	17020001	SW,SW,SEC30,T33N,R38E, 400 FT ABOVE NORTH FORK AND 3.5 MI NE OF GIFFORD.	5.39	--	3-22-62 4-19-62 5-22-62 6-13-62 7-27-62 9-14-62 10-25-62 12-11-62 2-19-63 3-25-63 4-24-63 5-27-63 6-25-63 7-29-63 9-27-63 11-22-63 1-23-64 4- 3-64 5-14-64 8- 5-64 8-31-64	0.84 1.88 1.56 1.22 0.21 0.18 0.76 0.42 0.57 0.94 2.87 2.04 0.88 0.42 0.18 0.33 0.38 1.78 1.52 0.31 0.21
NORTH FORK STRANGER CREEK / STRANGER CREEK	48 19 28 118 04 58	065	17020001	SW,SW,SEC30,T33N,R38E, 600 FT ABOVE STRANGER CREEK AND 3.5 MI NE OF GIFFORD.	7.54	--	3-22-62 4-19-62 5-22-62 6-13-62 7-27-62 9-14-62	2.28 2.12 1.68 1.76 0.31 0.53

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
							10-25-62	1.06
							12-11-62	1.42
							2-19-63	1.49
							3-25-63	1.60
							4-24-63	2.32
							5-27-63	1.84
							6-25-63	0.65
							7-29-63	0.19
							9-27-63	0.76
							11-22-63	0.99
							1-23-64	0.86
							4- 3-64	2.80
							5-14-64	1.58
							8- 5-64	0.37
							8-31-64	0.35
STRANGER CREEK / COLUMBIA RIVER	48 18 42 118 06 13	065	17020001	NW,SW,SEC36,T33N,R37E, 0.1 MI ABOVE HUNGRY HOLLOW CREEK, 2.5 MI E OF GIFFORD.	--	--	2-16-62	3.86
HUNGRY HOLLOW CREEK/ STRANGER CREEK	48 18 40 118 06 07	065	17020001	SW,SW,SEC36,T33N,R37E, 150 FT ABOVE STRANGER CREEK, 2.5 MI E OF GIFFORD.	--	--	2-16-62	0.35
STRANGER CREEK / COLUMBIA RIVER	48 18 28 118 08 08	065	17020001	SW,SE,SEC34,T33N,R37E, AT COUNTY HWY CULVERT 0.5 MI E OF GIFFORD.	21.3	--	2-16-62	5.56
							3-22-62	4.42
							4-19-62	6.89
							5-22-62	4.90
							6-13-62	3.37
							7-27-62	0.71
							9-14-62	1.54
							10-25-62	1.91
							12-11-62	2.67
							2-19-63	2.98
							3-25-63	4.00
							4-24-63	7.80
							5-27-63	5.21
							6-25-63	2.95
							7-29-63	0.99
							9-27-63	1.44
							11-22-63	1.92
							1-23-64	2.10
							4- 3-64	6.25
							5-14-64	3.90
							8- 5-64	0.63
							8-31-64	0.84
STRANGER CREEK / COLUMBIA RIVER	48 18 25 118 08 42	065	17020001	NW,NW,SEC3,T32N,R37E, AT STATE HWY CROSSING AT GIFFORD.	22.8	--	2-16-62	4.87
							3-22-62	4.27
							4-19-62	4.86
							5-22-62	4.47
							6-13-62	3.43
							7-27-62	0.52
							9-14-62	0.88
							10-25-62	1.66
							12-11-62	2.62
							2-19-63	3.17
							3-25-63	3.09
							4-24-63	5.76
							5-27-63	4.85
							6-25-63	2.68
							7-29-63	0.71
							9-27-63	1.09
BEAVER DAM CREEK / GRANITE CREEK	48 16 53 118 24 47	019	17020001	NW,NW,SEC16,T32N,R35E, COLVILLE INDIAN RESERVATION, 0.9 MI UPSTREAM FROM NORTH TWIN LAKE, 10.6 MI W OF INCHELUM.	9.27	--	4-13-72	24.3
							6- 9-72	12.0 e
							8-18-72	2.70e
							9-29-72	1.00e
UNNAMED TRIBUTARY / NORTH TWIN LAKE	48 17 32 118 24 08	019	17020001	SW,NE,SEC9,T32N,R35E, COLVILLE INDIAN RESER- VATION, AT BRIDGE CREEK ROAD CROSSING, 0.3 MI UPSTREAM FROM NORTH TWIN LAKE, 10 MI W OF INCHELUM.	--	--	4-13-72	2.50
							6- 9-72	1.70e
							8-18-72	0.20e
							9-29-72	0.20e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
CARSON CREEK / NORTH TWIN LAKE	48 17 43 118 22 47	019	17020001	NW,NE,SEC10,T32N,R35E, COLVILLE INDIAN RESERVATION, AT BRIDGE CREEK ROAD CROSSING 0.1 MI UPSTREAM FROM NORTH TWIN LAKE, 9 MI W OF INCHELIUM.	--	--	4-13-72 6- 9-72 8-18-72 9-29-72	6.87 4.20e 0.70e 0.30e
UNNAMED TRIBUTARY / SOUTH TWIN LAKE	48 14 52 118 22 57	019	17020001	SE,NW,SEC27,T32N,R35E, COLVILLE INDIAN RESERVATION, AT ROAD CROSSING, 250 FT UPSTREAM FROM SOUTH TWIN LAKE, 10.9 MI SW AT INCHELIUM.	--	--	4-13-72 6- 9-72 8-18-72 9-29-72	0.81 0.20e 0.10e 0.10e
UNNAMED TRIBUTARY / SOUTH TWIN LAKE	48 15 12 118 22 34	019	17020001	SW,SE,SEC22,T32N,R35E, COLVILLE INDIAN RESERVATION, AT ROAD CROSSING, 200 FT UPSTREAM FROM SOUTH TWIN LAKE, 9 MI SW OF INCHELIUM.	--	--	4-13-72 8-18-72 9-29-72	0.87 0.00 0.00
STRANGER CREEK / F D ROOSEVELT LAKE	48 15 52 118 17 00	019	17020001	NW,NW,SEC21,T32N,R36E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, AT GAGING STATION "AT METEOR" (12-4100).	50.9	1916,1922, 1925, 1926-28	9- 7-67 9-28-71 3-17-77 4-28-77 8-22-77	0.77 6.00 3.26 1.25 3.97
CORNSTALK CREEK / STRANGER CREEK	48 17 37 118 18 19	019	17020001	NW,NW,SEC8,T32N,R36E, COLVILLE INDIAN RESER- VATION, AT ROAD CROSSING, 0.6 MI DOWN- STREAM FROM ROUND LAKE, 5.4 MI W OF INCHELIUM.	--	--	4-11-72 6- 8-72 8-17-72 9-28-72	3.00 1.50e 0.30e 1.50e
STRANGER CREEK / F D ROOSEVELT LAKE	48 17 32 118 11 20	019	17020001	SE,NW,SEC7,T32N,R37E, COLVILLE INDIAN RESER- VATION, AT COUNTY ROAD CROSSING, 0.4 MI UPSTREAM FROM MOUTH, 0.5 MI SE OF INCHELIUM.	80.2	--	3-12-72 4-12-72 5-11-72 6-11-72 7-10-72 8-15-72 9-11-72 10-12-72 11-13-72 12-11-72 1-15-73 2-12-73 3-22-73 4-16-73 5-15-73 6-19-73 7-16-73 8-14-73 9-18-73 10-24-73 11-13-73 12-18-73 1-14-74 2-19-74 3-18-74 4-15-74 5-14-74 6-17-74	21.1 103 25.9 33.1 11.7 10.5 26.6 20.9 11.5 6.54 10.3 9.85 47.0 17.0 15.1 11.2 5.78 11.4 1.09 4.31 14.6 33.1 38.1 117 109 214 228 91.0
DEER CREEK / F D ROOSEVELT LAKE	48 16 45 118 08 05	065	17020001	SW,SE,SEC10,T32N,R37E, AT STATE HWY 22 CROSSING, 2 MI S OF GIFFORD.	--	--	7-18-73	0.00
UNNAMED TRIBUTARY / F D ROOSEVELT LAKE	48 12 57 118 12 42	019	17020001	NW,SW,SEC1,T31N,R36E, COLVILLE INDIAN RESER- VATION, 0.9 MI UPSTREAM FROM MOUTH, AT COUNTY ROAD CROSSING, 0.4 MI SW OF COVADA.	--	--	7-26-73 8-28-73	0.00 0.00
SOUTH FORK HARVEY CREEK / HARVEY CREEK	48 11 02 118 03 55	065	17020001	NE,SE,SEC18,T31N,R38E, 200 FT UPSTREAM FROM COUNTY ROAD CROSSING, 5.2 MI NE OF CEDONIA	--	--	6-14-78 5-22-79	3.43 6.23
SOUTH FORK HARVEY CREEK / HARVEY CREEK	48 11 01 118 04 00	065	17020001	NE,SE,SEC18,T31N,R38E, 150 FT DOWNSTREAM FROM ROAD CROSSING, 5.1 MI NE OF CEDONIA.	--	--	6-14-78 4- 3-79 5-22-79	2.74 1.71 6.40

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
DRY CREEK / S.F. HARVEY CREEK	48 10 18 118 03 23	D65	17020001	NW,SW,SEC20,T31N,R38E, ABOVE DASHIELDS DIVERSION, 1 MI UPSTREAM FROM CONFLUENCE WITH SOUTH FORK HARVEY CREEK, 4.4 MI NE OF CEDONIA.	--	--	5-22-79	0.18
DRY CREEK / S.F. HARVEY CREEK	48 10 18 118 03 23	065	17020001	NW,SW,SEC20,T31N,R38E, BELOW DASHIELDS DIVERSION, 1 MI UPSTREAM FROM SOUTH FORK HARVEY CREEK, 4.4 MI NE OF CEDONIA.	--	--	5-22-79	0.02
DRY CREEK / S.F. HARVEY CREEK	48 10 43 118 04 29	065	17020001	NE,NW,SEC19,T31N,R38E, 30 FT UPSTREAM FROM SOUTH FORK HARVEY CREEK AND 4.7 MI NE OF CEDONIA.	--	--	4- 3-79 5-22-79	0.37 0.13
SOUTH FORK HARVEY CREEK / HARVEY CREEK	48 10 27 118 05 28	065	17020001	SW,NE,SEC24,T31N,R37E, 800 FT SOUTH OF ROAD CROSSING, 100 FT UPSTREAM FROM DASHIELDS DIVERSION, 3.9 MI NE OF CEDONIA.	--	--	6-14-78	3.46
SOUTH FORK HARVEY CREEK / HARVEY CREEK	48 10 27 118 05 28	065	17020001	SW,NE,SEC24,T31N,R37E, 800 FT SOUTH OF ROAD CROSSING, 100 FT DOWNSTREAM FROM DASHIELDS DIVERSION, 3.9 MI NE OF CEDONIA.	--	--	6-14-78 5- 3-79 5-22-79	3.21 3.21 5.94
SOUTH FORK HARVEY CREEK / HARVEY CREEK	48 10 26 118 06 42	065	17020001	SE,NE,SEC23,T31N,R37E, AT COUNTY ROAD CROSS- ING, 3 MI NE OF CEDONIA, AT CREST-STAGE GAGE "NEAR CEDONIA" (12-4106).	18.1	--	3-17-67 4-17-69 5- 6-71 8-24-71 6-27-72 8- 8-72 9-19-72 7-24-73 8-28-73 6-14-78 4- 3-79 5-22-79	4.79 14.3 19.9 0.59 3.86 0.79 1.00 0.12 0.25 3.87 3.01 5.96
UNNAMED TRIBUTARY / N.F. HARVEY CREEK	48 13 13 118 04 27	065	17020001	NE,NW,SEC6,T31N,R38E, 150 FT UPSTREAM FROM ENGLEHARTS DIVERSION, 6.5 MI NE OF CEDONIA	--	--	6-14-78	0.71
ENGLEHART DIVERSION/ N.F. HARVEY CREEK	48 13 16 118 04 27	065	17020001	NE,NW,SEC6,T31N,R38E, 150 FT UPSTREAM FROM ENGLEHARTS DIVERSION, 6.5 MI NE OF CEDONIA	--	--	6-14-78 4- 3-79	0.32 0.14
ENGLEHARTS POND OUTLET / N.F. HARVEY CREEK	48 12 59 118 04 27	065	17020001	SE,NW,SEC6,T31N,R38E, 20 FT DOWNSTREAM FROM ENGLEHARTS POND, 6.2 MI NE OF CEDONIA.	--	--	4- 3-79	0.01
N.F. HARVEY CREEK / HARVEY CREEK	48 12 46 118 04 31	065	17020001	NE,SW,SEC6,T31N,R38E, 600 FT DOWNSTREAM FROM ENGLEHARTS POND, 6 MI NE OF CEDONIA.	--	--	6-14-78 4- 3-79	1.06 1.09
NORTH FORK HARVEY CREEK / HARVEY CREEK	48 10 26 118 06 42	065	17020001	SW,SEC6,T31N,R38E, AT CEDONIA-EDDY COUNTY ROAD, 5.6 MI NE OF CEDONIA, AT CREST-STAGE GAGE "NEAR CEDONIA" (12-410650).	6.96	--	8-31-64 3-17-67 4-17-69 5-27-71	0.43 1.40 5.01 1.14
NORTH FORK HARVEY CREEK / HARVEY CREEK	48 10 33 118 06 48	065	17020001	NW,NE,SEC23,T31N,R37E, 200 FT UPSTREAM FROM SOUTH FORK, 3 MI NE OF CEDONIA.	11.4	--	8-24-71 6-27-72 8- 8-72 9-19-72 7-24-73 8-28-73 6-14-78 4- 3-79 5-22-79	0.25 0.28 0.09 0.06 0.07 0.06 1.07 2.02 1.49
HARVEY CREEK / F D ROOSEVELT LAKE	48 10 14 118 07 13	065	17020001	NE,SW,SEC23,T31N,T37E, 70 FT UPSTREAM FROM HERGESHEIMER'S DITCH #2, 2.6 MI NE OF CEDONIA.	--	--	4- 3-79 5-22-79	5.51 6.69
DITCH NO. 2 / HARVEY CREEK	48 10 18 118 07 18	D65	17020001	NE,SW,SEC23,T31N,R37E, 5 FT UPSTREAM FROM DIVERSION POINT, 2.6 MI NE OF CEDONIA.	--	--	5-22-79	0.90

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
HARVEY CREEK / F D ROOSEVELT LAKE	48 09 36 118 08 17	065	17020001	SW,NE,SEC27,T31N,R37E, AT COUNTY ROAD CROSS- ING, 1.5 MI NE OF CEDONIA.	--	--	3-17-77 4-29-77 8-31-77	2.78 0.00 0.00
HARVEY CREEK / F D ROOSEVELT LAKE	48 09 22 118 09 58	065	17020001	NE,SW,SEC28,T31N,R37E, AT STATE HWY 25 CROSSING, AT CEDONIA.	35.0	--	8-24-71 6-27-72 8- 8-72 9-19-72 7-24-73 8-28-73	0.89 4.10 0.73 0.48 0.43 0.56
NEZ PERCE CREEK / F D ROOSEVELT LAKE	48 10 48 118 15 10	019	17020001	NW,NE,SEC22,T31N,R36E, COLVILLE INDIAN RESERVATION, 300 FT UPSTREAM FROM COUNTY ROAD CROSSING, 1.9 MI SE OF KEWA.	21.8	--	8-25-71 6-28-72 8- 7-72 9-21-72 7-26-73 8-29-73	4.88 3.89 4.07 4.38 3.11 3.00
NEZ PERCE CREEK / F D ROOSEVELT LAKE	48 10 27 118 14 46	019	17020001	SE,NE,SEC22,T31N,T36E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 1.9 MI SE OF KEWA.	22.6	--	3-13-72 4-12-72 5-11-72 6-11-72 7-10-72 8-15-72 9-11-72 10-12-72 11-13-72 12-12-72 1-16-73 2-12-73 3-22-73 4-16-73 5-15-73 6-19-73 7-16-73 8-15-73 9-18-73 10-24-73 11-13-73 12-18-73 1-14-74 2-19-74 3-18-74 4-15-74 5-14-74 6-17-74	31.1 18.3 8.51 6.19 4.40 4.64 3.82 3.55 3.24 3.16 4.68 2.92 6.90 6.66 3.28 3.49 3.11 2.90 3.42 2.65 3.04 60.9 24.4 25.5 41.7 59.7 21.7 9.41
FALLS CREEK / F D ROOSEVELT LAKE	48 08 59 118 16 11	019	17020001	NW,NE,SEC33,T31N,R36E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 1 MI UPSTREAM FROM MOUTH, 3.6 MI S OF KEWA.	13.1	--	3-13-72 4-12-72 5-11-72 6-11-72 7-10-72 8-15-72 9-11-72 10-12-72 11-13-72 12-12-72 1-16-73 2-12-73 6-19-73 7-16-73 7-26-73 8-15-73 8-28-73	12.7 9.97 4.05 2.73 1.16 0.37 0.23 0.29 0.59 0.60 1.80 0.79 1.03 0.08 0.10e 0.02 0.20e
COYOTE CREEK / F D ROOSEVELT LAKE	48 07 55 118 15 25	019	17020001	SE,NW,SEC3,T30N,R36E, COLVILLE INDIAN RESER- VATION, AT COUNTY ROAD CROSSING, AT MOUTH, 2.6 MI NW OF HUNTERS.	--	--	7-26-73	0.35e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
HUNTERS CREEK / F D ROOSEVELT LAKE	48 07 19 118 10 21	065	17020001	SE,SE,SEC5,T30N,R37E, AT ROAD CROSSING, 1.4 MI E OF HUNTERS.	38.8	--	8-24-71 6-27-72 8- 8-72 9-19-72 7-24-73 8-29-73	2.85 8.06 0.00 1.22 0.00 0.03e
MONAGHAN CREEK / F D ROOSEVELT LAKE	48 05 36 118 05 56	019	17020001	NE,NE,SEC21,T30N,R36E, COLVILLE INDIAN RESERVATION, 0.5 MI UPSTREAM FROM MOUTH, AT COUNTY ROAD CROSSING, 3.4 MI SW OF HUNTERS.	--	--	7-26-73 8-28-73	0.20e 0.15e
MONAGHAN CREEK / F D ROOSEVELT LAKE	48 05 24 118 15 11	065	17020001	N1/2,SEC22,T30N,R36E, AT MOUTH ABOUT 8 MI S OF KEWA AND 3 MI NW OF FRUITLAND.	--	--	9- 9-65	0.15
ALDER CREEK / F D ROOSEVELT LAKE	48 04 50 118 13 09	065	17020001	S1/2,SEC24,T30N,R36E, AT MOUTH, 1.5 MI NW OF FRUITLAND.	--	--	9- 9-65	1.62
UNNAMED SPRING / F D ROOSEVELT LAKE	48 04 30 118 16 07	019	17020001	SE,NE,SEC28,T30N,R36E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.7 MI UPSTREAM FROM MOUTH, 2.4 MI W OF FRUITLAND.	--	--	7-26-73 8-28-73	0.20e 0.20e
UNNAMED TRIBUTARY / F D ROOSEVELT LAKE	48 03 40 118 17 44	019	17020001	NE,NW,SEC32,T30N,R36E, COLVILLE INDIAN RESERVATION, 0.5 MI UPSTREAM FROM MOUTH, AT COUNTY ROAD CROSSING, 3.1 MI SW OF FRUITLAND.	--	--	7-26-73 8-28-73	0.15e 0.30e
O-RA-PAK-EN CREEK / F D ROOSEVELT LAKE	48 02 10 118 15 23	065	17020001	SW,SW,SEC2,T29N,R36E, AT MOUTH, 3.5 MI SW OF FRUITLAND.	--	--	9-10-65	2.37
WILMONT CREEK / F D ROOSEVELT LAKE	48 07 47 118 23 53	019	17020001	ON LINE BETWEEN NE AND SE SEC4,T30N,R35E, COLVILLE INDIAN RESERVATION, 7.6 MI SW OF KEWA.	27.2	--	8-25-71 6-26-72 8- 7-72 9-21-72 7-26-73 8-29-73	1.80 7.07 1.64 5.76 0.27 0.01
LITTLE WILMONT CR / WILMONT CREEK	48 07 43 118 24 00	019	17020001	NW,SE,SEC4,T30N,R35E, COLVILLE INDIAN RESER- VAITON, NEAR MOUTH, 7.6 MI SW OF KEWA.	9.34	--	8-25-71 6-26-72 8- 7-72 9-21-72 7-26-73 8-29-73	0.30 3.36 0.29 1.22 0.04 0.03
COUGAR CREEK / WILMONT CREEK	48 07 29 118 23 20	019	17020001	SW,SW,SEC3,T30N,R35E, COLVILLE INDIAN RESER- VAITON, 0.4 MI UPSTREAM FROM MOUTH, AT COUNTY ROAD CROSSING, 8.8 MI W OF HUNTERS.	--	--	7-26-73 8-28-73	0.20e 0.05e
UNNAMED TRIBUTARY / WILMONT CREEK	48 06 19 118 22 00	019	17020001	NW,NW,SEC14,T30N,R35E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 7.7 MI W OF HUNTERS.	--	--	8-28-73	0.02e
UNNAMED TRIBUTARY / WILMONT CREEK	48 05 29 118 19 57	019	17020001	NW,NE,SEC24,T30N,R35E, COLVILLE INDIAN RESERVATION, 0.2 MI ABOVE MOUTH, 6.3 MI W OF HUNTERS.	--	--	7-26-73	0.00
WILMONT CREEK / F D ROOSEVELT LAKE	48 04 34 118 19 29	019	17020001	NW,SEC30,T30N,R36E, COLVILLE INDIAN RESERVA- TION, AT ROAD CROSSING, 5.9 MI W OF FRUITLAND.	51.1	--	9- 7-67 8-25-71 3-13-72 4-12-72 5-11-72 6-11-72 6-28-72 7-10-72 8- 7-72 8-15-72 9-11-72 9-21-72 10-12-72	0.00 0.89 82.3 61.5 26.8 17.4 7.29 5.90 0.82 1.01 0.62 3.50 1.48

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)

MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued							

							11-13-72 4.02
							12-12-72 0.52
							1-16-73 7.50
							2-12-73 5.70
							3-22-73 31.2
							4-16-73 26.0
							5-15-73 8.87
							6-19-73 2.53
							7-16-73 0.13
							7-26-73 0.03
							8-15-73 0.03
							8-29-73 0.02
							10-24-73 1.37
							11-13-73 23.4
							1-14-74 32.9
							2-19-74 65.9
							3-18-74 133
							5-14-74 37.9
							6-17-74 9.70
							3-17-77 5.10
							4-29-77 1.56
							8-24-77 0.00
WILMONT CREEK / F D ROOSEVELT LAKE	48 03 17 118 18 52	019	17020001	SEC31,T30N,R36E, AT MOUTH, 10 MI S OF KEWA.	--	--	9- 9-65 1.39
NINEMILE CREEK / F D ROOSEVELT LAKE	48 04 13 118 27 14	019	17020001	NW,SW,SEC30,T30N,R35E, COLVILLE INDIAN RESERVATION, AT ROAD CROSSING, 12 MI W OF FRUITLAND.	63.0	--	8-25-71 1.80 6-28-72 10.8 8- 7-72 2.14 10- 2-72 9.16 7-26-73 0.64 8-30-73 0.42
SOUTH FORK NINEMILE CREEK / NINEMILE CREEK	48 04 12 118 27 20	019	17020001	NW,SW,SEC30,T30N,R35E, COLVILLE INDIAN RESERVATION, AT MOUTH, 11.9 MI W OF FRUITLAND.	28.6	--	8-25-71 0.00 6-28-72 2.16 8- 7-72 0.20 9-21-72 0.34 7-26-73 0.22 8-30-73 0.20
NINEMILE CREEK / F D ROOSEVELT LAKE	48 02 50 118 26 06	019	17020001	NW,NW,SEC5,T29N,R35E, COLVILLE INDIAN RESER- VATION, 11.2 MI W OF FRUITLAND.	106	--	8-25-71 4.27 3-13-72 195 4-12-72 99.1 5-11-72 41.2 6-11-72 31.0 6-28-72 16.9 7-10-72 10.1 8- 7-72 4.58 8-15-72 5.01 9-11-72 3.85 9-21-72 9.06 10-12-72 4.80 11-13-72 7.94 12-12-72 3.77 1-16-73 15.5 2-12-73 10.0 3-22-73 70.3 4-16-73 49.9 5-15-73 15.5 6-19-73 7.38 7-16-73 2.42 7-26-73 2.42 8-15-73 2.36 8-30-73 1.72 9-18-73 2.34 10-24-73 3.34 11-13-73 32.7 2- 6-74 130 2-19-74 107 3-18-74 304 4-15-74 326 5-14-74 68.0

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE COLVILLE AND SPOKANE RIVERS -continued								
							6-17-74	21.2
							3-17-77	5.98
							4-29-77	5.63
							8-24-77	2.68
NINEMILE CREEK / F D ROOSEVELT LAKE	48 01 06 118 24 32	019	17020001	N1/2,SEC16,T29N,R35E, AT MOUTH, 14 MI SW OF KEWA.	113	--	9- 9-65	1.39
LITTLE NINEMILE CR / F D ROOSEVELT LAKE	48 01 D4 118 24 38	019	17020001	NW,SEC16,T29N,R35E, COLVILLE INDIAN RESERVA- TION, AT ROAD CROSSING NEAR MOUTH, 10.7 MI SW OF FRUITLAND.	6.12	--	8-25-71	0.02
							3-13-72	78.0
							4-13-72	5.12
							5-11-72	2.51
							6-11-72	1.68
							6-28-72	0.73
							7-10-72	0.40
							8- 7-72	0.10e
							8-15-72	0.22
							9-12-72	0.05
							9-21-72	0.14
							10-12-72	0.09
							11-13-72	0.35
							12-12-72	0.03
							1-16-73	3.76
							2-13-73	0.75
							6-19-73	0.31
							7-16-73	0.02
							7-26-73	0.02e
							8-15-73	0.01
							8-30-73	0.00
F D ROOSEVELT LAKE TRIBUTARY / F D ROOSEVELT LAKE	48 59 25 118 21 50	019	17020001	NE,NE,SEC26,T29N,R35E, AT MOUTH, 9 MI SW OF FRUITLAND.	--	--	9-10-65	0.12
SIXMILE CREEK / F D ROOSEVELT LAKE	47 58 23 118 22 22	019	17020001	SE,NE,SEC34,T29N,R35E, COLVILLE INDIAN RESERVATION, AT ROAD CROSSING 30 FT UPSTREAM FROM MOUTH, 5.7 MI NW OF MILES.	10.8	--	9- 9-65	0.08
							8-25-71	0.10
							3-13-72	46.1
							4-13-72	8.17
							5-11-72	3.39
							6-11-72	3.91
							6-28-72	1.18
							7-10-72	0.63
							8- 7-72	0.10
							8-15-72	0.31
							9-12-72	0.14
							9-21-72	0.24
							10-12-72	0.17
							11-13-72	0.43
							12-12-72	0.09
							1-16-73	10.8
							2-13-73	1.33
							6-19-73	0.31
							7-16-73	0.06
							7-26-73	0.05
							8-15-73	0.06
							8-30-73	0.06
CASTLE ROCK CREEK / F D ROOSEVELT LAKE	47 58 07 118 20 20	019	17020001	NW,SW,SEC31,T29N,R36E, AT MOUTH, 9 MI SW OF FRUITLAND.	--	--	9-10-65	0.05
THREEMILE CREEK / F D ROOSEVELT LAKE	47 56 18 118 22 06	019	17020001	NE,SW,SEC11,T28N,R35E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING NEAR MOUTH, 4.1 MI NW OF MILES.	12.6	--	3-13-72	32.2
							4-13-72	5.39
							5-11-72	1.75
							6-11-72	2.04
							7-10-72	0.20
							8-15-72	0.03
							9-12-72	0.00
							10-12-72	0.00
							11-13-72	0.02
							12-12-72	0.00
							1-16-73	7.70
							2-13-73	1.04

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
SPOKANE RIVER BASIN ABOVE HANGMAN CREEK								
SPOKANE RIVER / COLUMBIA RIVER	47 41 55 117 02 36	D63	17010305	N1/2,N1/2,SEC6,T25N,R46E, 2.1 MI SE OF MOAB (NEWMAN LAKE POST OFFICE), D.15 MI DOWN- STREAM FROM THE IDAHO-WASHINGTON LINE AT U.S. HWY 10 CROSSING. REMARKS: DRAINAGE AREA IS APPROXIMATE.	3870	1906	9-23-76 1820 2-16-77 1340 5- 5-77 6000 7-19-77 58.3 7-21-77 59.8 6- 2-78 12800 9-19-78 1700	
THOMPSON CREEK / NEWMAN LAKE	47 48 14 117 06 15	063	17010305	SE,SW,SEC27,T27N,R45E, AT COUNTY ROAD CROSS- ING, 0.6 MI UPSTREAM FROM NEWMAN LAKE, 5.8 MI NW OF TOWN OF NEWMAN LAKE.	13.2	--	3-30-71 16.5 5-26-71 21.2 7-19-71 6.82 8-26-71 2.34 9-29-71 4.07 6-29-72 8.92 8- 9-72 2.03 9-21-72 1.66 7-26-73 0.50 8-30-73 0.62	
NEWMAN LAKE TRIBUTARY / NEWMAN LAKE	47 46 56 117 07 34	063	17010305	SW,NW,SEC4,T26N,R45E, AT ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 4.9 MI NW OF TOWN OF NEWMAN LAKE.	--	--	3-30-71 6.83	
UNNAMED TRIBUTARY / NEWMAN LAKE TRIB.	47 46 35 117 07 10	063	17010305	SW,SE,SEC4,T26N,R45E, AT ROAD CROSSING, 0.25 MI UPSTREAM FROM MOUTH, 4.3 MI NW OF TOWN OF NEWMAN LAKE.	--	--	3-30-71 4.56	
NEWMAN LAKE OUTLET CREEK / SPOKANE VALLEY GW	47 44 38 117 03 55	063	17010305	NW,NW,SEC24,T26N,R45E, AT COUNTY BRIDGE 1.3 MI N OF TOWN OF NEWMAN LAKE.	--	--	5- 7-69 93.0 5-26-71 23.4 7-19-71 7.91 9-29-71 6.38	
LIBERTY CREEK / LIBERTY LAKE	47 37 20 117 03 16	063	17010305	SW,NE,SEC36,T25N,R45E, SPOKANE COUNTY PARK, 1 MI UPSTREAM FROM LIBERTY LAKE, 2.5 MI SE OF TOWN OF LIBERTY LAKE.	--	--	3-30-71 16.1 7-19-71 2.41 9-27-71 1.81	
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 49 117 10 03	063	17010305	SE,NE,SEC7,T25N,R45E, 0.4 MI UPSTREAM FROM FLORA ROAD, 0.7 MI NW OF GREENACRES. REMARKS: DRAINAGE AREA IS APPROXIMATE.	4150	--	8-16-73 338	
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 43 117 10 33	063	17010305	SE,NE,SEC12,T25N,R44E, JUST BELOW FLORA ROAD AT MI 89. REMARKS: DRAINAGE AREA IS APPROXIMATE.	4150	--	7-21-77 26.3	
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 22 117 11 44	063	17010305	ON LINE BETWEEN SEC 11 AND 12, T25N,R44E, AT SULLIVAN ROAD, 1.8 MI NW OF GREENACRES.	--	--	9-12-72 940 9-13-72 1050 9-15-72 117	
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 58 117 13 12	063	17010305	NE,NE,SEC10,T25N,R44E, 0.5 MI UPSTREAM FROM FORMER STATION (12421000), 0.9 MI SE OF IRVIN. REMARKS: DRAINAGE AREA IS APPROXIMATE.	4200	--	8-16-73 472	
SPOKANE RIVER / F D ROOSEVELT LAKE	47 41 32 117 14 03	063	17010305	NW,SW,SEC3,T25N,R44E, AT STATE HWY 290 CROSSING, 0.5 MI DOWNSTREAM FROM FORMER STATION (12421000), 2.3 MI E OF MILLWOOD. REMARKS: DRAINAGE AREA IS APPROXIMATE.	4200	--	9-12-72 1080 9-13-72 1090 9-15-72 494 10-31-72 1800 12-14-72 2880 2- 8-73 5440 4- 5-73 4530 5-30-73 3770 7-20-73 785 9-19-73 335 7-21-77 289	
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 54 117 19 54	063	17010305	SW,NE,SEC11,T25N,R43E, AT CITY PUMPING STATION, AT SPOKANE.	--	--	9-12-72 1170	

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SPOKANE RIVER BASIN ABOVE HANGMAN CREEK -continued								
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 42 117 21 44	063	17010305	NW,SW,SEC10,T25N,R43E, AT GREEN STREET CROSSING, 0.1 MI UPSTREAM FROM FORMER STATION (12421000), AT SPOKANE. REMARKS: DRAINAGE AREA IS APPROXIMATE.	4220	1953	8-16-73	653
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 19 117 23 12	063	17010305	SW,SW,SEC9,T25N,R43E, AT MISSION STREET, AT SPOKANE.	--	--	9-12-72	1450
SPOKANE RIVER / F D ROOSEVELT LAKE	47 40 50 117 27 07	063	17010305	SW,NW,SEC12,T25N,R42E, 0.3 MI NE OF SPOKANE FALLS COMMUNITY COLLEGE AT SPOKANE.	--	--	10-27-72 12-14-72 2-13-73 4- 5-73 5-31-73 7-20-73 9-19-73	2230 3710 5840 5330 4640 1460 942
SPOKANE RIVER / F D ROOSEVELT LAKE	47 41 48 117 29 48	063	17010305	SE,NE,SEC4,T25N,R42E, RIVERSIDE STATE PARK, AT SPOKANE.	--	1972	9-12-72 9-13-72 10-30-72 9-20-73	1650 1630 2180 2380
HANGMAN CREEK BASIN								
LITTLE HANGMAN CREEK (FORMERLY NORTH FORK HANGMAN CR) / HANGMAN CREEK	47 13 35 117 04 18	075	17010306	SW,SE,SEC13,T20N,R45E, AT STATE HWY 27 IN TEKOA, 0.2 MI ABOVE MOUTH, AT GAGING STATION "AT TEKOA" (12-4235).	64.6	1958-59	2- 3-63 9- 8-67 3- 1-77 4-22-77 8-26-77	3700 + 0.00 4.20 1.00 0.13
HANGMAN CREEK (FOR- MERLY LATAH CR) / SPOKANE RIVER	47 13 35 117 04 46	075	17010306	SW,NW,SEC13,T20N,R45E, ABOVE SEWAGE TREAT- MENT PLANT AT TEKOA, 0.25 MI BELOW LITTLE HANGMAN CREEK.	--	--	4-22-77 8-26-77	7.22 0.25
HANGMAN CREEK (FOR- MERLY LATAH CR) / SPOKANE RIVER	47 13 36 117 05 00	075	17010306	SW,SW,SEC13,T20N,R45E, BELOW SEWAGE TREAT- MENT PLANT AT TEKOA, 0.3 MI DOWNSTREAM FROM LITTLE HANGMAN CREEK. REMARKS: DRAINAGE AREA IS APPROXIMATE.	200	--	2-28-77	14.6
HANGMAN CREEK TRIBUTARY / HANGMAN CREEK	47 19 16 117 10 42	063	17010306	SE,SEC12,T21N,R44E, AT STATE HWY 27, 3 MI N OF LATAH, AT CREST-STAGE GAGE "NEAR LATAH" (12-423550).	2.18	--	12-10-64 2-10-67 3- 2-72 4- 1-74	0.42 1.04 4.00 2.05
SOUTH FORK ROCK CREEK TRIBUTARY / S.F. ROCK CREEK	47 20 54 117 04 D6	063	17010306	SE,SE,SEC35,T22N,R45E, AT TRUAX ROAD, 5.5 MI SE OF FAIRFIELD, AT CREST-STAGE GAGE "NEAR FAIRFIELD" (12-4237).	0.59	--	12-10-64 1-29-65	0.35 10.8
SPOKANE RIVER TRIBUTARIES BETWEEN HANGMAN CREEK AND THE LITTLE SPOKANE RIVER								
NORTH FORK (WEST FORK) DEEP CREEK / DEEP CREEK	47 38 43 117 47 46	063	17010307	EAST LINE OF SEC19,T25N,R40E, AT COUNTY ROAD 4 MI SE OF REARDAN.	--	--	6-15-64 7-15-64 8-17-64	0.11 0.05 0.01
NORTH FORK DEEP CR / DEEP CREEK	47 37 14 117 45 37	063	17010307	NW,SE,SEC33,T25N,R40E, AT COUNTY ROAD, 5 MI NW OF MEDICAL LAKE.	--	--	6-15-64 7-15-64 8-17-64	0.10 0.08 0.01
DEEP CREEK / SPOKANE RIVER	47 38 36 117 42 18	063	17010307	ON LINE BETWEEN SEC 24 AND 25, T25N,R40E, AT U.S. HWY 2, AT TOWN OF DEEP CREEK.	62.9	--	8-26-71 6-29-72 8- 8-72 9-19-72 7-27-73 8-28-73	1.70 2.93 1.22 1.46 0.62 0.45

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SPOKANE RIVER TRIBUTARIES BETWEEN HANGMAN CREEK AND THE LITTLE SPOKANE RIVER -continued								
SPRING CREEK / DEEP CREEK	47 39 37 117 43 56	063	17010307	SE,SE,SEC15,T25N,R40E, 1.6 MI NW OF DEEP CR.	--	--	8-16-72	303 +
DEEP CREEK / SPOKANE RIVER	47 40 57 117 40 34	063	17010307	SW,NE,SEC7,T25N,R41E, AT COUNTY ROAD CROSS- ING, 3 MI NE OF DEEP CREEK, AT GAGING STATION "NEAR SPOKANE" (12-4255).	77.3	1949-50	2-23-77 4-19-77 9- 1-77	3.90 3.28 0.41
DEEP CREEK / SPOKANE RIVER	47 44 59 117 32 53	063	17010307	NW,SE,SEC18,T26N,R42E, 0.3 MI UPSTREAM FROM COULEE CREEK, AND 1.6 MI S OF NINE MILE FALLS.	115	1959	3- 1-77 9- 1-77	0.00 0.00
COULEE CREEK / DEEP CREEK	47 43 28 117 46 32	063	17010307	ON LINE BETWEEN SEC 28 AND 29, T26N,R40E, AT BRIDGE CROSSING 4 MI N OF HITE.	13.6	--	2- 3-63	871 +
COULEE CREEK / DEEP CREEK	47 44 37 117 34 38	063	17010307	NW,NW,SEC24,T26N,R41E, AT SEVEN MILE ROAD CROSSING 1.8 MI UPSTREAM FROM MOUTH AND 7 MI N OF AIRWAY HEIGHTS.	48.0	1949-51	3-16-77 4-22-77 9- 1-77	0.00 0.00 0.00
COULEE CREEK / DEEP CREEK	47 44 45 117 33 21	063	17010307	SW,SW,SEC18,T26N,R42E, 1 MI ABOVE MOUTH AND 4 MI NW OF SPOKANE.	53.9	--	2- 3-63	1500 +
LITTLE SPOKANE RIVER BASIN								
LITTLE SPOKANE RIV / SPOKANE RIVER	48 06 21 117 09 06	051	17010308	SW,SW,SEC8,T30N,R45E, AT COUNTY ROAD CROSS- ING, AT GAGING STATION "AT SCOTIA" (12-4265). REMARKS: DRAINAGE AREA INCLUDES 50.6 SQ. MI IN WASHINGTON.	74.2	--	8-25-71 6-28-72 8- 7-72 9-20-72 7-25-73 8-29-73	26.5 34.0 25.8 25.4 25.0 24.2
LITTLE SPOKANE RIV / SPOKANE RIVER	48 01 20 117 16 19	063	17010308	NW,SE,SEC8,T29N,R44E, 3 MI UPSTREAM FROM DRY CREEK, AT MI 37.6, AT GAGING STATION "AT ELK" (12-4270).	115	--	9-24-73 2-21-77 4-18-77 5- 2-77 5- 9-77 5-16-77 5-23-77 5-31-77 6- 6-77 6-13-77 6-20-77 6-27-77 7- 5-77 7-12-77 7-19-77 7-26-77 8- 2-77 8- 9-77 8-16-77 8-23-77 8-29-77 8-30-77 9- 6-77 9-13-77 9-27-77 10-18-77 7-23-79 8- 3-79 8-10-79 8-24-79 9-14-79 9-28-79 8- 5-80 8-14-80 8-21-80	36.3 42.1 36.5 39.2 40.8 37.3 37.6 35.1 36.0 33.8 34.2 30.0 32.1 29.9 31.5 31.6 29.3 28.7 27.3 27.6 32.0 33.1 33.5 29.3 33.3 33.2 30.7 33.0 28.5 30.2 30.5 30.0 34.0 32.2 35.2

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LITTLE SPOKANE RIVER BASIN -continued								
LITTLE SPOKANE RIV / SPOKANE RIVER	48 01 01 117 16 32	063	17010308	NW,NE,SEC17,T29N,R44E, AT COUNTY ROAD CROSS- ING, AT ELK.	115	--	8-29-80 9- 5-80 9-19-80 10- 1-80 7- 9-81 8-28-81 7-12-82 9- 1-82 7-24-84 10-17-84 7-25-85 8-28-85	33.2 36.2 35.3 34.9 46.4 36.8 53.6 45.7 61.9 49.7 38.8 39.4
DRY CREEK / LITTLE SPOKANE RIV	47 59 11 117 17 39	063	17010308	NW,NE,SEC30,T29N,R44E, AT COUNTY ROAD CROSS- ING, 2.1 MI NE OF MILAN.	20.8	1948-49	2-24-77 4-18-77 8-29-77	2.49 2.21 1.61
OTTER CREEK / LITTLE SPOKANE RIV	47 59 24 117 19 14	063	17010308	SE,SW,SEC24,T29N,R43E, AT COUNTY ROAD CROSS- ING, 1.5 MI N OF MILAN.	29.7	--	8-25-71 6-29-72 8- 7-72 9-20-72 7-26-73 8-29-73	9.63 9.87 7.82 6.70 5.83 5.70
UNNAMED TRIBUTARY / DIAMOND LAKE	48 07 49 117 14 14	051	17010308	NW,SW,SEC3,T30N,R44E, AT ROAD CROSSING, 1.1 MI UPSTREAM FROM DIAMOND LAKE, 10.1 MI SW OF NEWPORT.	--	--	4-17-72 6- 5-72 8-14-72 8-25-72	0.47 0.00 0.00 0.00
WEST BRANCH LITTLE SPOKANE RIVER / LITTLE SPOKANE RIV	48 08 07 117 21 05	051	17010308	SE,SE,SEC34,T31N,R43E, AT COUNTY ROAD CROSS- ING, 9.3 MI SW OF DALKENA.	35.7	--	8-25-71 6-28-72 8- 7-72 9-20-72 7-25-73 8-29-73	6.83 6.51 1.13 0.14 0.05 5.63
WEST BRANCH LITTLE SPOKANE RIVER / LITTLE SPOKANE RIV	48 03 36 117 23 52	051	17010308	NW,NE,SEC32,T30N,R43E, AT COUNTY ROAD CROSS- ING, 6.4 MI NW OF ELK.	84.2	--	8-25-71 6-28-72 8- 7-72 9-20-72 7-25-73 8-29-73	13.4 34.8 15.9 6.04 3.16 1.74
WEST BRANCH LITTLE SPOKANE RIVER / LITTLE SPOKANE RIV	48 00 25 117 21 46	063	17010308	SW,SEC15,T29N,R43E, AT COUNTY ROAD BRIDGE (3905), 3.9 MI W OF ELK.	--	--	3-29-61 9-13-61 4- 3-62 9- 5-62 9-24-63 9-22-64 9-27-65 9-19-66 9-12-67 9- 9-68 9- 9-69 9- 8-70 9-24-73 9- 6-77	314 12.9 198 6.64 11.5 21.1 16.5 5.35 4.82 13.1 13.0 8.05 9.42 0.00
WEST BRANCH LITTLE SPOKANE RIVER / LITTLE SPOKANE RIV	47 59 50 117 20 55	063	17010308	SE,NE,SEC22,T29N,R43E, AT ROAD CROSSING, 6.8 MI N OF CHATTAROY.	104	1948-49	9- 6-77	0.47
BEAR CREEK / LITTLE SPOKANE RIV	47 56 21 117 20 59	063	17010308	NE,SW,SEC10,T28N,R43E, AT U.S. HWY 2 AND 195 CROSSING, 2.3 MI SW OF MILAN.	10.1	--	8-25-71 6-29-72 8- 7-72 9-20-72 7-26-73 8-29-73	0.92 2.03 0.40 0.34 0.64 0.53

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LITTLE SPOKANE RIVER BASIN -continued								
BEAR CREEK / LITTLE SPOKANE RIV	47 55 48 117 20 27	063	17010308	NE,NW,SEC14,T28N,R43E, AT COUNTY ROAD, 0.5 MI ABOVE MOUTH, 2.5 MI S OF MILAN, AT CREST-STAGE GAGE "NEAR MILAN" (12-4292).	10.5	--	12-11-64 3-28-67 6- 4-75	4.72 7.12 6.99
LITTLE SPOKANE RIV / SPOKANE RIVER	47 53 22 117 21 16	063	17010308	NE,SEC34,T28N,R43E, 200 FT DOWNSTREAM FROM U.S. HWY 2 AND 195 AT CHATTAROY, 200 FT UPSTREAM FROM DEER CREEK, AT GAGING STATION "AT CHATTAROY" (12-4295).	301	1955	9-13-61 9- 5-62 9-24-63 9-22-64 9-27-65 9-20-66 9-12-67 9- 9-68 9- 9-69 9- 8-70 9-24-73 2-25-77 4-19-77 5- 2-77 5- 9-77 5-16-77 5-23-77 5-31-77 6- 6-77 6-13-77 6-20-77 6-27-77 9- 1-77 7-23-79 8- 3-79 8-10-79 8-24-79 9-14-79 9-28-79 5-30-80 8- 5-80 8-14-80 8-21-80 7-28-81 7-24-84 10-17-84 7-25-85 8-28-85	91.2 67.2 87.8 104 88.7 65.1 71.0 72.1 85.5 71.1 71.0 106 90.5 78.4 83.7 72.5 83.0 79.3 71.7 77.5 65.4 58.5 46.7 55.2 47.5 40.8 47.1 57.0 60.1 145 52.9 46.1 51.3 76.2 122 107 62.7 60.8
DEER CREEK / LITTLE SPOKANE RIV	47 53 29 117 20 05	063	17010308	CENTER OF S1/2,SEC26,T28N,R43E, AT COUNTY ROAD BRIDGE 1 MI E OF CHATTAROY, 1 MI UPSTREAM FROM MOUTH, AT CREST-STAGE GAGE "NEAR CHATTAROY" (12-4296).	31.9	1948,1955	9-13-61 9- 5-62 4-24-63 9-24-63 9-22-64 12-11-64 2-18-65 9-27-65 2- 2-67 3-22-67 9-12-67 7-17-68 9- 9-68 9- 9-69 9- 8-70 9-24-73 2-25-77 4-18-77 8-29-77	0.30 0.00 32.4 1.22 1.59 7.96 43.6 0.83 58.9 26.6 0.00 0.00 0.00 0.00 1.47 2.19 2.20 0.00
MUD CREEK / DRAGOON CREEK	47 54 08 117 34 08	063	17010308	ON LINE BETWEEN SEC 24 AND 25, T28N,R41E, AT STALEY ROAD, 6.1 MI W OF U.S. HWY 395, 5.3 MI SW OF DEER PARK, AT CREST-STAGE GAGE "NEAR DEER PARK" (12-4298).	1.83	--	2- 2-61 4- 2-65	2.68 2.36

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
LITTLE SPOKANE RIVER BASIN -continued								
DRAGOON CREEK / LITTLE SPOKANE RIV	47 53 10 117 27 52	063	17010308	ON EAST LINE NW, SEC35, T28N, R42E, AT DALTON ROAD CROSSING 5 MI W OF CHATTAROY.	136	1948-49	2-25-77	32.4
DRAGOON CREEK / LITTLE SPOKANE RIV	47 53 03 117 22 54	063	17010308	SE, NW, SEC33, T28N, R43E, 1000 FT DOWNSTREAM FROM COUNTY ROAD BRIDGE, 1.2 MI ABOVE MOUTH AND 1.5 MI SW OF CHATTAROY.	--	--	2-17-70 3-18-70	973 + 180
DRAGOON CREEK / LITTLE SPOKANE RIV	47 52 29 117 22 09	063	17010308	NE, SEC4, T27N, R43E, 600 FT UPSTREAM FROM MOUTH, 1.2 MI SW OF CHATTAROY.	177	1948, 1952, 1955-58, 1960	9-13-61 9- 5-62 9-24-63 9-22-64 9-27-65 9-20-66 9-12-67 9- 9-68 9- 9-69 9- 8-70 9-24-73 3- 4-77 4-19-77 8-31-77	16.8 14.0 19.9 31.4 24.0 16.8 20.0 13.9 18.4 20.2 20.4 37.6 25.2 14.1
LITTLE SPOKANE RIV / SPOKANE RIVER	47 52 26 117 22 03	063	17010308	ON LINE BETWEEN SEC 3 AND 4, T27N, R43E, 500 FT DOWNSTREAM FROM DRAGOON CREEK, 1.2 MI SW OF CHATTAROY.	511	1952, 1955-58, 1960	9-13-61 9- 5-62 9-24-63 9-22-64 9-27-65 9-20-66 9-12-67 9- 9-68 9- 9-69 9- 8-70 9-24-73 9- 6-77	115 88.8 113 126 111 85.6 88.4 87.0 110 102 93.0 74.9
LITTLE SPOKANE RIV / SPOKANE RIVER	47 50 36 117 22 26	063	17010308	NE, SEC16, T27N, R43E, 50 FT UPSTREAM FROM COUNTY BRIDGE AT BUCKEYE.	518	1952, 1955-58, 1960	9-13-61 9- 5-62 9-25-63 9-22-64 9-27-65 9-19-66 9-11-67 9- 9-68 9- 9-69 9- 8-70 9-24-73 9- 7-77	125 103 131 136 140 102 104 103 116 112 112 87.9
LITTLE SPOKANE RIV / SPOKANE RIVER	47 49 26 117 22 23	063	17010308	SE, SEC21, T27N, R43E, 50 FT DOWNSTREAM FROM COUNTY ROAD BRIDGE, 1.3 MI S OF BUCKEYE.	523	1952, 1955-58, 1960	9-13-61 9- 5-62 9-25-63 9-22-64 9-27-65 9-19-66 9-11-67 9- 9-68 9- 9-69 9- 8-70 9-24-73 9- 7-77	125 103 128 134 134 96.8 98.7 94.7 120 108 111 79.3
LITTLE SPOKANE RIV / SPOKANE RIVER	47 48 19 117 22 38	063	17010308	S1/2, SEC28, T27N, R43E, AT COUNTY ROAD BRIDGE, 0.8 MI UPSTREAM FROM DEADMAN CREEK, 2.3 MI NE OF DARTFORD.	524	1952, 1955-58, 1960	9-13-61 9- 6-62 9-25-63 9-22-64 9-27-65 9-19-66 9-11-67 9- 9-68 9-10-69 9- 8-70	124 105 127 140 147 103 95.5 98.1 134 107

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LITTLE SPOKANE RIVER BASIN -continued								
							9-24-73	111
							9- 7-77	80.0
PEONE CREEK / DEADMAN CREEK	47 46 08 117 45 56	063	17010308	NE,SEC8,T26N,R44E, AT FOOTHILLS ROAD 0.6 MI UPSTREAM FROM MOUTH, 4.1 MI E OF MEAD.	10.9	1948-49	2-16-70 3-10-70	161 + 3.54
DEADMAN CREEK / LTL SPOKANE RIVER	47 46 45 117 21 05	063	17010308	NW,SE,SEC3,T26N,R43E, AT HWY CROSSING 0.8 MI N OF MEAD AT MI 2.8.	80.3	1948,1952, 1955-58, 1960	9-13-61 9- 6-62 9-25-63 9-24-64 9-27-65 9-20-66 9-11-67 9-10-68 9- 9-69 2-16-70 9- 9-70 9-24-73 9- 7-77	0.43 0.83 2.47 3.59 3.03 0.59 0.12 0.98 0.78 743 + 1.92 1.92 1.01
BIGELOW GULCH / DEADMAN CREEK	47 46 14 117 19 34	063	17010308	NE,SE,SEC26,T26N,R43E, AT PRIVATE DRIVEWAY OFF BIGELOW GULCH ROAD, 1 MI NE OF SPOKANE AT CREST-STAGE GAGE "NEAR SPOKANE" (12-430370).	2.07	--	2- 8-68 1-19-74 12-16-74	0.35 1.18 0.49
DEADMAN CREEK / LTL SPOKANE RIVER	47 46 53 117 21 49	063	17010308	SE,NW,SEC3,T26N,R43E, 1000 FT DOWNSTREAM FROM U.S. HWY 195, 1.1 MI N OF MEAD.	94.7	1953, 1955-58, 1960	9-14-61 9- 6-62 9-25-63 9-24-64 9-27-65 9-10-66 9-11-67 9-10-68 9- 9-69 9- 9-70 9-24-73 2-25-77 4-22-77 9- 1-77	10.9 11.5 12.7 14.7 16.3 12.6 13.8 13.4 8.96 14.8 11.3 19.3 11.8 8.74
DEEP CREEK / DEADMAN CREEK	47 49 17 117 20 44	063	17010308	SE,SEC22,T27N,R43E, AT U.S. HWY 195 BRIDGE, 0.5 MI S OF COLBERT.	31.8	1952-53, 1955-58, 1960	9-13-61 9- 6-62 9-25-63 9-22-64 9-27-65 9-19-66 9-11-67 9- 9-68 9- 9-69 2-17-70 9- 8-70 9-24-73 2-25-77 4-19-77 8-29-77	0.00 0.00 0.00 0.64 0.11 0.00 0.00 0.00 0.00 378 + 0.00 0.00 1.97 1.22 0.00
LITTLE SPOKANE RIV / SPOKANE RIVER	47 47 36 117 23 03	063	17010308	SE,SEC33,T27N,R43E, 0.2 MI DOWNSTREAM FROM DEADMAN CREEK, 1.5 MI NE OF DARTFORD.	659	1957-58, 1960	9-14-61 9- 6-62 9-26-63 9-23-64 9-20-66 9-12-67 9-10-68 9-10-69 9- 9-70 9-24-73 9- 7-77	146 115 168 142 118 121 117 133 132 124 96.3
LITTLE SPOKANE RIV / SPOKANE RIVER	47 47 06 117 24 03	063	17010308	NW,SEC5,T26N,R43E, 400 FT UPSTREAM FROM WANDERMERE LAKE CREEK, 0.7 MI E OF DARTFORD.	660	1953, 1955-58, 1960	9-14-61 9- 6-62 9-26-63 9-23-64	151 122 164 161

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LITTLE SPOKANE RIVER BASIN -continued								
							9-28-65	159
							9-20-66	122
							9-12-67	123
							9-10-68	119
							9-10-69	148
							9- 9-70	138
							10-25-72	135
							12-12-72	132
							2-14-73	186
							4- 3-73	238
							4-10-73	238
							6- 1-73	146
							7-18-73	86.3
							9-18-73	102
							9-25-73	138
							9- 8-77	99.0
WANDERMERE LAKE CR / LTL SPOKANE RIVER	47 47 01 117 24 04	063	17010308	SE,NW,SEC5,T26N,R43E, 100 FT UPSTREAM FROM MOUTH, 0.7 MI E OF DARTFORD.	4.32	1953 1955-58, 1960	9-14-61 9- 6-62 9-26-63 9-23-64 9-28-65 9-20-66 9-12-67 9-10-68 9-10-69 9- 9-70 2-14-73 6- 1-73 8-16-73 9-25-73 9- 7-77	11.8 7.55 10.4 12.0 11.0 8.38 10.6 7.82 6.34 7.02 9.61 7.67 4.85 8.94 7.05
LITTLE SPOKANE RIV / SPOKANE RIVER	47 47 00 117 24 50	063	17010308	NE,SEC6,T26N,R43E, AT COUNTY ROAD CROSSING, 6 MI UPSTREAM FROM MOUTH, AT GAGING STATION "AT DARTFORD" (12-4310).	665	--	10-14-70 11-23-70 8-12-71 9-22-71 8-16-73	178 167 135 158 88.1
LITTLE CREEK (FOR- MERLY SHEEP CR) / LTL SPOKANE RIVER	47 47 05 117 25 00	063	17010308	NE,SEC6,T26N,R43E, AT JUNCTION OF HAZARD AND DARTFORD ROADS AT DARTFORD, AND 0.2 MI ABOVE MOUTH, AT CREST-STAGE GAGE "AT DARTFORD" (12-4311).	11.9	1948-49	3-27-64 4- 1-64 12- 7-64 3-24-67 8-24-67 2- 8-68 4-24-75 12-31-75	3.26 6.86 1.57 3.47 1.08 1.78 10.3 3.76
UNNAMED SPRING / LTL SPOKANE RIVER	47 46 24 117 25 19	063	17010308	ON LINE BETWEEN SEC 6 AND 7, T26N,R43E, 100 FT UPSTREAM FROM POND, AND 0.7 MI SW OF DARTFORD.	--	--	8-16-73	1.29
UNNAMED SPRING / LTL SPOKANE RIVER	47 46 17 117 25 37	063	17010308	NW,NW,SEC7,T26N,R43E, 150 FT UPSTREAM FROM POND, AND 1 MI SW OF DARTFORD.	--	--	8-16-73	4.16
LITTLE SPOKANE RIV / SPOKANE RIVER	47 46 11 117 27 10	063	17010308	NW,NW,SEC12,T26N,R42E, 10 FT UPSTREAM FROM ROAD BRIDGE, 1.9 MI SW OF DARTFORD.	691	1953, 1955-58, 1960	9-15-61 9- 7-62 9-26-63 9-23-64 9-28-65 9-20-66 9-14-67 9-10-68 9-10-69 9- 9-70 8-17-73 9-24-73 9- 8-77	326 303 334 357 401 334 306 304 395 322 255 356 274

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LITTLE SPOKANE RIVER BASIN -continued -----								
LITTLE SPOKANE RIV / SPOKANE RIVER	47 46 52 117 29 43	063	17010308	SW,NW,SEC3,T26N,R42E, AT FORMER GAGING STATION "NEAR DARTFORD" (12-4315).	698	1953, 1956-57	9-15-61 9- 7-62 9-27-63 9-23-64 9-28-65 9-20-66 9-14-67 9-10-68 9-10-69 9- 9-70 10-26-72 12-13-72 2-14-73 4- 4-73 5-29-73 8-16-73 9-18-73 9-20-73 9-24-73 9- 9-77	435 382 426 435 425 395 381 376 389 398 399 394 467 508 428 337 374 387 392 361
LITTLE SPOKANE RIV / SPOKANE RIVER	47 46 59 117 31 43	063	17010308	SE,NW,SEC5,T26N,R42E, AT STATE HWY 291 CROSSING, 1.1 MI UPSTREAM FROM MOUTH, 5.3 MI W OF DARTFORD.	700	1903-05, 1912, 1913-14, 1920-21, 1923-24, 1930-32, 1947-48, 1953,1955	9-15-61 9- 7-62 9-27-63 9-23-64 9-28-65 9-21-66 9-14-67 9-11-68 9-10-69 9- 9-70 8-12-71 9-22-71 11- 4-71 9-13-72 10-26-72 12-15-72 2-14-73 4- 4-73 5-31-73 7-20-73 8-16-73 9-18-73 9-25-73 12-21-76 2-17-77 4-19-77 5- 2-77 5- 9-77 5-16-77 5-23-77 5-31-77 6- 6-77 6-13-77 6-20-77 6-27-77 9- 1-77 5-30-78 9-20-78 3-14-79 7-27-79 8- 8-79 8-24-79 9-14-79 9-28-79 3-28-80 8- 5-80 8-14-80 8-21-80 4- 1-81 7-28-81	463 381 395 468 475 462 462 369 393 400 368 417 423 381 390 382 451 490 403 320 313 331 373 475 485 418 438 410 411 421 404 410 410 365 365 374 626 413 860 357 339 334 338 382 707 371 371 381 734 402

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LITTLE SPOKANE RIVER BASIN -continued								
							8-28-81	346
							7-19-82	446
							9- 1-82	391
							9- 9-82	380
							4- 6-83	1160
							5-18-83	706
							10-13-83	437
							2-23-84	823
							4-18-84	1160
							10-16-84	436
							5- 1-85	687
							8-29-85	358
SPOKANE RIVER BASIN BELOW THE LITTLE SPOKANE RIVER								
CHAMOKANE CREEK / SPOKANE RIVER	48 02 56 117 47 09	065	17010307	NW,NE,SEC5,T29N,R40E, 1.6 MI W OF SPRINGDALE	80.0	--	7-27-73	0.00
CHAMOKANE CREEK / SPOKANE RIVER	47 54 31 117 48 25	065	17010307	NW,SE,SEC19,T28N,R40E, SPOKANE INDIAN RESER- VATION, AT COUNTY ROAD CROSSING, AT FORD.	--	--	9-14-70 8- 9-71	1.24 0.89
CHAMOKANE CREEK / SPOKANE RIVER	47 51 02 117 51 50	065	17010307	NW,SW,SEC11,T27N,R39E, SPOKANE INDIAN RESER- VATION, AT COUNTY ROAD (REED ROAD BRIDGE 1220), 0.4 MI UPSTREAM FROM MOUTH, 1.1 MI NW OF TOWN OF LONG LAKE.	180	1958	9- 6-67 6- 2-70 6-16-70 7-15-70 8-14-70 9-10-70 12-16-70 10-12-71 11- 5-71 11-29-71 2-22-72	24.4 31.8 31.4 28.2 24.7 27.6 31.4 31.2 32.5 31.8 59.9
LITTLE CHAMOKANE CR/ SPOKANE RIVER	47 51 13 117 52 44	065	17010307	NE,SW,SEC10,T27N,R39E, SPOKANE INDIAN RESER- VATION, 0.3 MI UPSTREAM FROM MOUTH, 1.7 MI NW OF TOWN OF LONG LAKE.	69.2	--	4-12-71 7- 1-71 10-12-71 11- 5-71 11-29-71 3-29-72 4- 1-77 4-27-77 8-31-77	105 1.75 1.15 1.21 1.98 17.5 2.05 0.41 0.48
SPRING CR TRIBUTARY/ SPRING CREEK	47 44 49 117 51 31	043	17010307	SW,SEC14,T26N,R39E, AT SIOE ROAD 50 FT W OF NEW REARDAN-CRESCENT ROAD, 5.3 MI N OF REARDAN, AT CREST-STAGE GAGE "NEAR REARDAN" (12-4333).	1.14	--	2- 3-68	1.71
SPRING CREEK / SPOKANE RIVER	47 48 42 117 56 06	043	17010307	SW,NE,SEC30,T27N,R39E, 1.8 MI SW OF LITTLE FALLS AND 650 FT DOWNSTREAM FROM COUNTY ROAD.	--	--	8-15-72	4780 +
UNNAMED TRIBUTARY / SPOKANE RIVER	47 52 58 118 07 48	065	17010307	SW,NE,SEC34,T28N,R37E, SPOKANE INDIAN RESER- VATION, AT SHERWOOD MINE, 7 MI W OF WELLPINIT.	--	--	2-23-83 3-16-83	0.14 0.06
GREEN CANYON CREEK / SPOKANE RIVER	47 52 35 118 09 05	043	17010307	SEC33,T28N,R37E, AT MOUTH, 16 MI N OF DAVENPORT.	6.11	--	9- 8-65	0.41
PITNEY CREEK / SPOKANE RIVER	47 52 36 118 09 14	043	17010307	SEC33,T28N,R37E, AT MOUTH, 16 MI N OF DAVENPORT.	3.60	--	9- 8-65	0.11
BLUE CREEK / SPOKANE RIVER	47 55 33 118 04 47	065	17010307	NW,SW,SEC18,T28N,R38E, SPOKANE INDIAN RESER- VATION, 50 FT UPSTREAM FROM MOUTH OF UNNAMED TRIBUTARY, AND 2.2 MI SW OF TURTLE LAKE.	--	--	5- 1-80	3.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
SPOKANE RIVER BASIN BELOW THE LITTLE SPOKANE RIVER -continued								
UNNAMED TRIBUTARY / BLUE CREEK	47 55 29 118 04 48	065	17010307	NE,SW,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 50 FT UPSTREAM FROM MOUTH, 2 MI SW OF TURTLE LAKE.	--	--	5- 1-80	0.50
BLUE CREEK / SPOKANE RIVER	47 55 28 118 05 18	065	17010307	NW,SE,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 100 FT UPSTREAM FROM MOUTH OF UNNAMED TRIBUTARY, AND 2.4 MI SW OF TURTLE LAKE.	--	--	6- 6-80 7-16-80 8-13-80 9-25-80 11-19-80 12-22-80 1- 4-81	1.12 0.50 0.22 0.08 0.21 0.26 0.25
UNNAMED TRIBUTARY / BLUE CREEK	47 55 48 118 05 20	065	17010307	NW,NE,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 0.5 MI UPSTREAM FROM MOUTH, 2.3 MI SW OF TURTLE LAKE.	--	--	7-16-80 8-13-80 9-25-80 11-19-80 12-22-80 1-14-81	0.04 0.06 0.07 0.12 0.09 0.07
UNNAMED TRIBUTARY / BLUE CREEK	47 55 47 118 05 30	065	17010307	NE,NW,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 1000 FT UPSTREAM FROM MOUTH, 2.4 MI SW OF TURTLE LAKE.	--	--	6- 6-80 7-16-80 8-13-80 9-25-80 11-19-80 12-22-80 1-14-81	0.04 0.02 0.01 0.01 0.03 0.03 0.02
UNNAMED TRIBUTARY / BLUE CREEK	47 56 02 118 05 35	065	17010307	SE,SW,SEC12,T28N,R37E, SPOKANE INDIAN RESER- VATION, AT MIDNIGHT MINE SETTling POND OUTLET, AND 2.5 MI W OF TURTLE LAKE.	--	--	6- 6-80 7-16-80 8-13-80 9-25-80 11-19-80 12-22-80 1-14-81	0.01 0.01 0.02 0.02 0.01 0.01 0.01
UNNAMED TRIBUTARY / BLUE CREEK	47 55 48 118 05 35	065	17010307	NE,NW,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 0.5 MI UPSTREAM FROM MOUTH, 2 MI SW OF TURTLE LAKE.	--	--	7-16-80 8-13-80 9-25-80 11-19-80 12-22-80 1-14-81	0.05 0.05 0.04 0.04 0.04 0.03
UNNAMED TRIBUTARY / BLUE CREEK	47 55 31 118 05 23	065	17010307	NW,SE,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 500 FT UPSTREAM FROM MOUTH, 2 MI SW OF TURTLE LAKE.	--	--	5- 1-80 6- 6-80 7-16-80 8-13-80 9-25-80 11-18-80 11-19-80 12-22-80 1-14-81	0.39 0.29 0.15 0.13 0.16 0.22 0.16 0.25 0.19
BLUE CREEK / SPOKANE RIVER	47 55 27 118 05 20	065	17010307	NW,SE,SEC13,T28N,R37E, SPOKANE INDIAN RESER- VATION, 100 FT DOWNSTREAM FROM MOUTH OF UNNAMED TRIBUTARY, AND 2.4 MI SW OF TURTLE LAKE.	--	--	5- 8-80 7-16-80 8-13-80 9-25-80 11-19-80 12-22-80 1-14-81	4.55 0.60 0.38 0.30 0.46 0.46 0.66
BLUE CREEK / SPOKANE RIVER	47 53 30 118 08 17	065	17010307	SW,SEC27,T28N,R37E, AT MOUTH, 13 MI SE OF FRUITLAND.	19.6	--	9- 8-65	0.03
SPOKANE R TRIBUTARY/ SPOKANE RIVER	47 53 51 118 10 37	043	17010307	NW,SEC29,T28N,R37E, AT MOUTH, 12 MI S OF FRUITLAND, 17 MI N OF DAVENPORT.	--	--	9- 8-65	0.08
ORAZADA CREEK / SPOKANE RIVER	47 56 28 118 11 24	065	17010307	SW,NE,SEC7,T28N,R37E, AT MOUTH, 9 MI S OF FRUITLAND.	--	--	9- 8-65	0.51

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE SPOKANE AND SANPOIL RIVERS								
COTTONWOOD CREEK (FORMERLY HAWK CR)/ F D ROOSEVELT LAKE	47 39 22 118 08 17	043	170200D1	NW,NW,SEC22,T25N,R37E, AT OLD HWY 2, AT EAST EDGE OF DAVENPORT, AT CREST-STAGE GAGE "AT DAVENPORT" (12-433580).	23.2	1957,1959	2- 4-63 4-18-63 3-11-65 2-23-66 2-25-66 2-27-66 2-28-66 3- 9-66 2- 4-68 1-23-70 2-16-70 2-17-70 1-18-71 1-15-73 1-16-73	282 0.52 28.5 27.0 24.8 13.1 6.15 47.5 95.9 38.1 352 123 50.6 30.6 161
COTTONWOOD CREEK (FORMERLY HAWK CR)/ F D ROOSEVELT LAKE	47 48 55 118 18 55	043	17020001	NE,NE,SEC30,T27N,R36E, AT COUNTY ROAD CROSS- ING, 2.7 MI ABOVE MOUTH, AND 4.6 MI E OF LINCOLN.	178	--	9- 6-67 3-17-77 4-29-77 9- 2-77	6.42 12.4 10.2 5.59
SANPOIL RIVER BASIN								
MIDDLE FORK SANPOIL RIVER / N.F. SANPOIL RIVER	48 40 05 118 36 35	019	17020004	SW,SEC26,T37N,R33E, AT MOUTH, 5.8 MI NE OF REPUBLIC.	4.65	--	9-10-70	0.00
NORTH FORK SANPOIL RIVER / SANPOIL RIVER	48 40 03 118 36 44	019	17020004	NW,NW,SEC35,T37N,R33E, AT COUNTY ROAD CROSS- ING, 0.2 MI DOWNSTREAM FROM MIDDLE FORK, 4.6 MI NE OF REPUBLIC.	24.5	--	9-10-70	0.62
SOUTH FORK SANPOIL RIVER / SANPOIL RIVER	48 39 33 118 37 34	019	17020004	NE,SW,SEC34,T37N,R33E, AT COUNTY ROAD CROSS- ING, 4.6 MI NE OF REPUBLIC.	12.2	--	9-10-70	0.18
SANPOIL RIVER / F D ROOSEVELT LAKE	48 40 38 118 39 37	019	17020004	NE,SEC29,T37N,R33E, 40 FT DOWNSTREAM FROM CURLEW LAKE BRANCH AT TORBOY.	--	1921	9- 7-67	0.00
O'BRIEN CREEK / SANPOIL RIVER	48 39 09 118 41 48	019	17020004	NE,NE,SEC5,T36N,R33E, AT MOUTH, 1.6 MI E OF REPUBLIC.	44.5	1921	9-10-70	0.91
SANPOIL RIVER / F D ROOSEVELT LAKE	48 39 04 118 42 16	019	17020004	NW,NE,SEC5,T36N,R33E, AT PRIVATE ROAD BRIDGE JUST UPSTREAM FROM AN UNNAMED TRIBUTARY, 1.7 MI UPSTREAM FROM GRANITE CREEK, 1.5 MI E OF REPUBLIC.	90.5	--	9-17-75 11-17-75 1-12-76 4-26-76 6-28-76 3- 7-77 4-26-77 8-23-77	3.57 4.63 4.29 20.0 75.2 3.09 9.27 0.00
SANPOIL RIVER / F D ROOSEVELT LAKE	48 36 08 118 43 10	019	17020004	SE,NE,SEC7,T36N,R33E, 0.4 MI UPSTREAM FROM GRANITE CREEK, 0.7 MI SE OF REPUBLIC.	--	--	9-10-70	1.12
GRANITE CREEK / SANPOIL RIVER	48 39 45 118 49 45	019	17020004	W1/2,SEC31,T37N,R32E, AT STATE HWY 30, 4.8 MI W OF REPUBLIC, AT CREST-STAGE GAGE "NEAR REPUBLIC" (12-4338).	4.25	--	4-11-67 5-10-67 5- 5-69 7-18-73	3.15 7.66 18.2 0.07
GRANITE CREEK / SANPOIL RIVER	48 38 05 118 43 43	019	17020004	SE,NW,SEC7,T36N,R32E, AT STATE HWY 21 CROSS- ING, 0.4 MI UPSTREAM FROM MOUTH, 0.6 MI S OF REPUBLIC.	--	--	9-10-70	1.36
SANPOIL RIVER / F D ROOSEVELT LAKE	48 37 17 118 43 39	019	17020004	SE,NW,SEC18,T36N,R33E, AT COUNTY ROAD CROSS- ING, 0.8 MI DOWNSTREAM FROM GRANITE CREEK AT COUNTY ROAD BRIDGE, 1.8 MI S OF REPUBLIC.	169	--	9-17-75 1-12-76 3- 1-76 4-26-76 3- 7-77 4-26-77 8-23-77	5.44 8.17 9.58 61.7 7.54 16.8 0.78

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
SANPOIL RIVER BASIN -continued							
GOLDEN HARVEST CR / SANPOIL RIVER	48 34 20 118 44 45	019	17020004	SE,SEC36,T36N,R32E, AT STATE HWY 21 CROSSING 5 MI S OF REPUBLIC.	17.8	--	9-10-70 0.13
SCATTER CREEK / SANPOIL RIVER	48 32 56 118 44 56	019	17020004	SE,NW,SEC12,T35N,R32E, AT STATE HWY 21 CROSSING, 6.5 MI S OF REPUBLIC.	20.5	--	9-10-70 0.64
RABBIT CREEK / SANPOIL RIVER	48 31 29 118 43 59	019	17020004	NW,NW,SEC19,T35N,R33E, COLVILLE NATIONAL FOREST, AT MOUTH, 8.2 MI S OF REPUBLIC.	26.2	--	9-10-70 0.49
SANPOIL RIVER / F D ROOSEVELT LAKE	48 28 38 118 43 41	019	17020004	SE,NW,SEC1,T34N,R32E, COLVILLE INDIAN RESER- VATION, AT STATE HWY 21, 25 FT UPSTREAM THIRTEENMILE CREEK, AT MI 45.5, AT GAGING STATION "ABOVE THIRTEENMILE CREEK, NEAR REPUBLIC" (12-433890).	263	--	3- 7-77 9.46 4-26-77 22.0 8-23-77 1.09
THIRTEENMILE CREEK / SANPOIL RIVER	48 28 38 118 43 41	019	17020004	SE,NW,SEC1,T34N,R32E, COLVILLE INDIAN RESER- VATION, AT MOUTH, 11.9 MI S OF REPUBLIC.	16.9	--	3-10-72 9.13 3-16-72 35.3 4- 6-72 26.9 4-18-72 17.5 5- 4-72 11.6 5-16-72 11.8 5-23-72 24.0 6-16-72 5.02 7-12-72 1.25 8-18-72 0.41 9-13-72 0.00 10-13-72 0.00 11-15-72 0.05 12-13-72 0.00 1-18-73 0.75 2-14-73 0.05e
BAILEY CREEK / W.F. SANPOIL RIVER	48 33 48 119 01 58	047	17020004	NE,SW,SEC2,T35N,R30E, OKANOGAN NATIONAL FOREST, AT COUNTY ROAD 3 MI NW OF AENEAS, 0.8 MI FROM MOUTH, AT CREST-STAGE GAGE "NEAR AENEAS" (12-433930).	8.04	--	6-25-74 3.06 4-22-75 1.55 7-30-75 0.69
LOST CREEK / W.F. SANPOIL RIVER	48 28 26 119 01 49	047	17020004	NE,SW,SEC3,T34N,R30E, COLVILLE INDIAN RESER- VATION, 0.6 MI S OF RESERVATION BOUNDARY, 12.5 MI NE OF DISAUTEL.	71.0	1920	3-17-72 17.4 4-20-72 34.4 5-16-72 124 6-13-72 45.3 7-13-72 11.3 8-17-72 6.69 9-20-72 3.41 10-18-72 3.16 11-15-72 5.24 12-14-72 1.83 1-19-73 3.96 2-15-73 3.37 3-23-73 8.19 4-18-73 23.4 5-17-73 51.1 6-21-73 8.18 7-18-73 1.55 8-15-73 1.06 9-20-73 4.82 10-23-73 10.1 11-14-73 16.5 12-18-73 28.6 1-16-74 96.2 2-19-74 34.1 3-18-74 51.9 4-15-74 162 5-14-74 232 6-18-74 82.3
LOST CREEK / W.F. SANPOIL RIVER	48 29 18 119 00 53	047	17020004	NE,SW,SEC36,T35N,R30E, OKANOGAN NATIONAL FOREST, 4.2 MI SW OF AENEAS, 5.6 MI FROM MOUTH, AT GAGING STATION "NEAR AENEAS" (12-4340).	80.2	1920-21	9- 8-67 1.29 4-26-77 12.9 8-23-77 0.64

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SANPOIL RIVER BASIN -continued								
UNNAMED TRIBUTARY / GOLD LAKE	48 22 06 118 55 46	047	17020004	SW,SW,SEC9,T33N,R31E, COLVILLE INDIAN RESER- VATION, 14 MI E OF DISAUTEL.	--	--	5- 2-72	4.84
UNNAMED TRIBUTARY / GOLD CREEK	48 22 14 118 55 13	047	17020004	SE,SW,SEC9,T33N,R31E, COLVILLE INDIAN RESER- VATION, 14.5 MI E OF DISAUTEL.	--	--	5- 2-72	6.16
UNNAMED TRIBUTARY / GOLD CREEK	48 22 31 118 54 47	047	17020004	SE,NE,SEC9,T33N,R31E, COLVILLE INDIAN RESER- VATION, 0.5 MI DOWNSTREAM FROM GOLD LAKE, AND 21 MI SW OF REPUBLIC.	3.78	--	5-23-72 7-11-72 8-30-72	5.91 1.90e 0.30e
GOLD CREEK / W.F. SANPOIL RIVER	48 27 19 118 47 53	019	17020004	SW,SW,SEC9,T34N,R32E, COLVILLE INDIAN RESER- VATION, AT MOUTH, 13.4 MI SW OF REPUBLIC.	47.4	--	9-10-70 4-18-72 5-16-72 6-16-72 7-12-72 8-18-72 9-13-72 10-17-72 11-15-72 12-13-72 1-18-73 2-14-73 3-22-73 4-17-73 5-16-73 6-20-73 7-17-73 8-16-73 9-19-73 10-25-73 11-14-73 12-19-73 1-15-74 3-22-74 5-15-74 6-18-74	3.49 105 78.1 31.3 12.1 10.2 5.30 5.19 6.01 4.26 10.4 5.76 27.1 109 45.3 11.7 4.61 3.62 3.61 5.53 35.5 103 126 86.6 128 32.0
WEST FORK SANPOIL RIVER / SANPOIL RIVER	48 27 33 118 44 57	019	17020004	NE,SW,SEC11,T34N,R32E, COLVILLE INDIAN RESERVATION AT STATE HWY 21, 13.9 MI S OF REPUBLIC, AT MI 0.5, AT GAGING STATION "NEAR REPUBLIC" (12-434110).	308	1948	9-10-70 3- 7-77 4-26-77 8-23-77	5.98 13.2 26.1 0.57
SANPOIL RIVER / F D ROOSEVELT LAKE	48 26 27 118 44 17	019	17020004	SE,SEC14,T34N,R32E, COLVILLE INDIAN RESERVA- TION, 25 MI N OF KELLER.	--	--	9-10-70	11.6
SEVENTEENMILE CREEK/ SANPOIL RIVER	48 26 19 118 44 11	019	17020004	NE,NE,SEC23,T34N,R32E, COLVILLE INDIAN RESERVATION, AT MOUTH, 16.5 MI S OF REPUBLIC.	28.9	--	3-16-72 4-18-72 5-16-72 6-16-72 7-12-72 8-16-72 9-13-72 10-13-72 11-15-72 12-13-72 1-18-73 2-14-73	33.0 32.2 34.7 11.0 1.81 0.00 0.00 0.00 0.00 0.00 3.00 0.00
NINETEEN MILE CREEK/ SANPOIL RIVER	48 24 55 118 44 12	019	17020004	NE,SE,SEC26,T34N,R32E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 23.5 MI N OF KELLER.	4.41	--	9- 9-70 3-16-72 4-18-72 5-16-72 6-16-72 7-12-72 7-18-72 8-16-72 9-13-72 10-13-72 11-15-72 12-13-72 1-18-73	0.00 18.4 8.92 1.12 0.67 0.01e 0.00 0.00 0.00 0.00 0.00 0.00 0.24

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SANPOIL RIVER BASIN -continued								
							2-14-73	0.00
TWENTYONE MILE CR / SANPOIL RIVER	48 22 52 118 44 39	019	17020004	NW,NE,SEC11,T33N,R32E, COLVILLE INDIAN RESERVATION, AT MOUTH, 21.2 MI N OF KELLER	13.2	--	9- 9-70	0.00
ANDERSON CREEK / SANPOIL RIVER	48 22 49 118 44 49	019	17020004	NE,NW,SEC11,T33N,R32E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 21.1 MI N OF KELLER.	5.44	--	9- 9-70	0.00
TWENTYTHREE MILE CR/ SANPOIL RIVER	48 21 49 118 44 18	019	17020004	NE,SEC14,T33N,R32E, COLVILLE INDIAN RESERVA- TION, AT MOUTH, 20.9 MI N OF KELLER.	31.2	--	9- 9-70	0.95
BEAR CREEK / SANPOIL RIVER	48 20 31 118 44 47	019	17020004	SE,SW,SEC23,T33N,R32E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 18.5 MI N OF KELLER.	6.68	--	9- 9-70	0.00
NORTH NANAMKIN CR / SANPOIL RIVER	48 18 39 118 44 14	019	17020004	SE,SE,SEC35,T33N,R32E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 16.2 MI N OF KELLER.	15.7	--	9- 9-70 3-16-72 4-18-72 5-15-72 6-16-72 7-12-72 8-16-72 9-13-72 10-17-72 11-15-72 12-13-72 1-18-73 2-14-73 6-20-73 7-17-73 8-16-73	0.00 49.7 28.5 9.23 6.67 1.92 1.63 0.04 0.35 0.64 0.21 1.71 0.83 1.18 0.00 0.00
SOUTH NANAMKIN CR / SANPOIL RIVER	48 18 05 118 44 03	019	17020004	NW,SW,SEC1,T32N,R32E, COLVILLE INDIAN RESER- VATION, AT STATE HWY 21 CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 15.6 MI N OF KELLER.	15.6	--	9- 9-70 7-18-72	0.00 0.00
DEADHORSE CREEK / SANPOIL RIVER	48 16 15 118 41 44	019	17020004	NE,SE,SEC18,T32N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.1 MI UPSTREAM FROM MOUTH, 13.4 MI N OF KELLER.	--	--	9- 9-70	0.00
THIRTYMILE CREEK / SANPOIL RIVER	48 15 40 118 40 53	019	17020004	SW,NE,SEC20,T32N,R33E, COLVILLE INDIAN RESERVATION, 0.4 MI UPSTREAM FROM MOUTH, 12.7 MI N OF KELLER.	24.9	--	9- 9-70 3-16-72 4-20-72 5-15-72 6-16-72 7-12-72 8-16-72 9-13-72 10-17-72 11-15-72 12-13-72 1-18-73 2-14-73 3-22-73 4-17-73 5-16-73 7-17-73 8-16-73	2.72 29.9 18.5 10.2 7.74 5.47 3.99 3.21 3.43 3.05 3.01 3.38 2.90 11.8 9.62 4.73 3.32 2.93
SANPOIL RIVER / F D ROOSEVELT LAKE	48 13 42 118 41 54	019	17020004	NE,SE,SEC31,T32N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.1 MI UPSTREAM FROM BRIDGE CREEK, 10.5 MI N OF KELLER.	787	--	9- 9-70	17.1
BRIDGE CREEK / SANPOIL RIVER	48 14 25 118 35 49	019	17020004	SE,SW,SEC25,T32N,R33E, AT ROAD CROSSING 6 MI ABOVE MOUTH, 12 MI NE OF KELLER, AT CREST- STAGE GAGE "NEAR KELLER" (12-4343).	18.4	--	6- 7-71 3-22-74 8- 1-75	28.4 31.0 47.0

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SANPOIL RIVER BASIN -continued								
BRIDGE CREEK / SANPOIL RIVER	48 13 27 118 41 24	019	17020004	SW,SW,SEC32,T32N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 10.3 MI N OF KELLER.	31.6	--	9- 9-70 3-15-72 4-20-72 5-15-72 6-17-72 7-12-72 8-16-72 9-13-72 10-17-72 11-15-72 12-13-72 1-20-73 2-14-73 3-22-73 4-17-73 5-16-73 6-20-73 7-17-73 8-16-73 9-19-73 10-25-73 11-14-73 12-19-73 1-15-74 2-20-74 3-19-74 4-16-74 5-15-74 6-18-74 4-24-75 4-26-76	0.46 28.8 34.6 48.6 15.6 6.61 6.19 2.07 1.89 2.69 2.06 3.87 2.66 13.1 20.4 20.1 5.48 2.01 1.28 1.30 1.34 6.04 75.0 33.7 22.5 55.5 129 62.1 32.9 35.8 20.6
CAPOOSE CREEK / SANPOIL RIVER	48 12 11 118 42 46	019	17020004	SW,NW,SEC7,T31N,R33E, COLVILLE INDIAN RESER- VATION, AT STATE HWY 21 CROSSING, 0.1 MI UPSTREAM FROM MOUTH, 8.8 MI N OF KELLER.	--	--	9- 9-70	0.00
McALLISTER CREEK / SANPOIL RIVER	48 11 50 118 42 44	019	17020004	SW,SW,SEC7,T31N,R33E, COLVILLE INDIAN RESER- VATION, AT STATE HWY 21 CROSSING, 8.4 MI N OF KELLER.	3.23	--	9- 9-70	0.00
LOUIE CREEK / SANPOIL RIVER	48 11 53 118 42 16	019	17020004	SE,SW,SEC7,T31N,R33E, COLVILLE INDIAN RESER- VATION, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 8.3 MI N OF KELLER.	10.6	--	9- 9-70	0.70
CACHE CREEK / SANPOIL RIVER	48 10 19 118 42 21	019	17020004	NE,SW,SEC19,T31N,R33E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 6.6 MI N OF KELLER	7.72	--	9- 9-70 3-15-72 4-20-72 5-15-72 6-16-72 7-12-72 8-16-72 9-13-72 10-17-72 11-14-72 12-13-72 1-20-73 2-14-73 6-19-73 7-17-73 8-15-73	0.23 1.96 2.55 1.63 1.50 0.92 0.77 0.40 0.55 0.58 0.28 0.66 0.59 0.46 0.19 0.19
LIME CREEK / SANPOIL RIVER	48 09 02 118 41 41	019	17020004	NE,NE,SEC31,T31N,R33E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 5 MI N OF KELLER.	4.45	--	9- 9-70	0.39
IRON CREEK / SANPOIL RIVER	48 08 12 118 41 13	019	17020004	NORTH LINE NW,SEC5,T30N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM MOUTH, 4 MI N OF KELLER.	9.23	--	9- 9-70 3-15-72 4-19-72 5-12-72 6-18-72 7-11-72	0.06 17.4 8.73 3.05 2.78 1.15

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SANPOIL RIVER BASIN -continued								
							8-16-72	0.87
							9-12-72	0.22
							10-12-72	0.30
							11-14-72	0.68
							12-13-72	0.16
							1-20-73	3.22
							2-14-73	1.57
							6-20-73	0.39
							7-17-73	0.03
							8-15-73	0.00
EMPIRE CREEK / SANPOIL RIVER	48 07 28 118 41 30	019	17020004	SW,SW,SEC5,T30N,R33E, COLVILLE INDIAN RESER- VATION, AT STATE HWY 21 CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 3.2 MI N OF KELLER.	4.96	--	9- 9-70	0.01
SANPOIL RIVER / F D ROOSEVELT LAKE	48 06 26 118 41 51	019	17020004	NE,NE,SEC18,T30N,R33E, COLVILLE INDIAN RESERVATION, 0.3 MI UPSTREAM FROM BRUSH CREEK, 2.2 MI N OF KELLER, AT MI 14.1, AT GAGING STATION "NEAR KELLER" (12-4345).	880	--	9- 7-67	18.2
							4-27-71	2590
							6- 4-71	725
							6-17-71	416
							6-30-71	253
							3- 7-77	44.2
							4-26-77	67.2
							8-26-77	9.72
BRUSH CREEK / SANPOIL RIVER	48 06 20 118 42 09	019	17020004	NW,NE,SEC18,T30N,R33E, COLVILLE INDIAN RESERVATION, 0.2 MI UPSTREAM FROM MOUTH, 2 MI NW OF KELLER.	6.21	--	9- 9-70	0.16
							3-15-72	7.53
							4-19-72	5.35
							5-15-72	2.55
							6-16-72	2.35
							7-11-72	1.08
							8-16-72	0.47
							9-13-72	0.24
							10-12-72	0.31
							11-14-72	0.32
							12-20-72	0.40
							1-20-73	0.86
							2-13-73	0.89
							6-19-73	0.45
							7-17-73	0.18
							8-15-73	0.09
SANPOIL RIVER / F D ROOSEVELT LAKE	48 05 04 118 41 25	019	17020004	NW,SW,SEC20,T30N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY HWY BRIDGE, 0.4 MI UPSTREAM FROM JACK CREEK AND 0.5 MI N OF KELLER. REMARKS: DRAINAGE AREA IS APPROXIMATE.	890	--	9-15-63	25.9
							9-29-75	50.7
							1-12-76	94.5
							4-26-76	773
							6- 8-76	314
							10-21-77	29.3
							12-28-77	70.8
							4- 1-80	399
							6- 2-80	1170
							8- 4-80	83.4
							10- 6-80	54.8
							5- 4-81	702
							7- 6-81	236
							8-31-81	50.6
							4- 5-82	568
							4-29-82	1310
							8-11-82	992
							3-21-83	1250
							4- 4-83	1530
							4-14-83	1200
							6-10-83	480
							10-14-83	77.5
							4-11-84	1330
							7-30-84	180
							10-15-84	80.9
							4- 9-85	507
							8- 5-85	30.5

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SANPOIL RIVER BASIN -continued								
JACK CREEK / SANPOIL RIVER	48 04 54 118 41 18	019	17020004	SW,SW,SEC20,T30N,R33E, AT STATE HWY 21, 0.2 MI ABOVE MOUTH, 0.4 MI NW OF KELLER, AT CREST-STAGE GAGE "AT KELLER" (12-4346).	8.17	--	9- 9-70 3-15-72 4-13-72 5-12-72 6-16-72 7-11-72 8-16-72 9-13-72 10-12-72 11-14-72 12-20-72 1-20-73 2-13-73 3-22-73 4-16-73 5-15-73 6-20-73 7-17-73 8-15-73 9-19-73 10-25-73 11-14-73 12-18-73 1-15-74 2-22-74 3-18-74 4-16-74 5-15-74 6-18-74 4-24-75 8- 1-75 4-26-76	0.40 8.96 6.31 2.78 2.17 1.23 1.13 0.57 0.57 0.49 0.49 0.59 0.62 4.15 3.26 1.52 0.67 0.26 0.11 0.14 0.19 1.34 15.7 34.0 8.02 16.4 25.7 8.35 2.44 19.6 1.38 5.60
SANPOIL RIVER / COLUMBIA RIVER	48 04 36 118 40 23	019	17020004	NE,NE,SEC29,T30N,R33E, 0.5 MI E OF KELLER.	901	1948	7-18-63	69.2
COPPER CREEK / SANPOIL RIVER	48 04 16 118 39 55	019	17020004	NE,SW,SEC28,T30N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING NEAR MOUTH, 0.9 MI SE OF KELLER.	9.02	--	9- 9-70 3-14-72 4-13-72 5-12-72 6-11-72 7-11-72 8-16-72 9-12-72 10-12-72 11-14-72 12-12-72 1-20-73 2-13-73 6-19-73 7-16-73 8-15-73	0.32 1.66 1.45 1.02 0.84 0.75 0.68 0.41 0.42 0.41 0.07 0.50 0.45 0.40 0.80 0.15
SANPOIL RIVER / F D ROOSEVELT LAKE	48 04 13 118 40 00	019	17020004	NW,SW,SEC28,T30N,R33E, COLVILLE INDIAN RESERVATION, 20 FT DOWNSTREAM FROM COPPER CREEK, 0.9 MI SE OF KELLER.	--	--	9- 9-70	18.2
MEADOW CREEK / SANPOIL RIVER	48 03 55 118 40 22	019	17020004	SE,SE,SEC29,T30N,R33E, COLVILLE INDIAN RESERVATION, AT STATE HWY 21 CROSSING, 0.9 MI SW OF KELLER.	7.85	--	9- 9-70 3-15-72 4-13-72 5-12-72 6-16-72 7-11-72 8-16-72 9-12-72 10-12-72 11-14-72 12-20-72 1-20-73 2-13-73 6-20-73	0.19 13.6 6.47 2.20 1.57 0.83 0.47 0.28 0.21 0.40 0.36 0.82 0.58 0.35

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- SANPOIL RIVER BASIN -continued -----								
							7-17-73	D.16
							8-15-73	D.14
SILVER CREEK / SANPOIL RIVER	48 03 01 118 39 19	019	17020004	NORTH LINE NE, SEC4,T29N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, 2.3 MI SE OF KELLER.	5.11	--	9- 7-65	0.94
							9- 9-70	0.00
							3-14-72	1.87
							4-13-72	1.27
							5-12-72	0.65
							6-11-72	0.48
							7-11-72	0.44
							8-16-72	0.33
							9-12-72	0.26
							10-12-72	0.27
							11-14-72	0.22
							12-12-72	0.12
							1-20-73	0.33
							2-13-73	0.19
							6-19-73	0.33
							7-16-73	0.23
							8-15-73	0.20
JOHN TOM CREEK / SANPOIL RIVER	48 01 47 118 39 24	019	17020004	SW,NE,SEC9,T29N,R33E, COLVILLE INDIAN RESER- VATION, AT COUNTY ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 3.4 MI SE OF KELLER.	7.47	--	9- 7-65	0.09
							9- 9-70	0.15
							3-14-72	6.63
							4-13-72	2.00
							5-12-72	0.96
							6-11-72	0.69
							7-11-72	0.26
							8-16-72	0.41
							9-12-72	0.14
							10-12-72	0.17
							11-14-72	0.21
							12-12-72	0.20
							1-20-73	1.08
							2-13-73	0.61
							6-19-73	0.22
							7-16-73	0.10
							8-15-73	0.10
DICK CREEK / SANPOIL RIVER	48 00 33 118 40 12	019	17020004	SW,SW,SEC16,T29N,R33E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 4.7 MI S OF KELLER.	6.81	--	9- 9-70	0.00
							3-14-72	5.76
							4-13-72	1.47
							5-12-72	0.52
							6-11-72	0.72
							7-11-72	0.12
							8-16-72	0.24
							9-12-72	0.00
							10-12-72	0.00
							11-14-72	0.00
							12-12-72	0.00
							1-20-73	0.62
							2-13-73	0.48
MANILA CREEK / SANPOIL RIVER	48 00 26 118 41 49	019	17020004	SE,SE,SEC18,T29N,R33E, COLVILLE INDIAN RESERVATION, AT MOUTH, 4.8 MI S OF KELLER.	21.2	--	9- 7-65	0.47
							9- 9-70	0.61
							3-15-72	22.2
							4-19-72	5.13
							5-16-72	2.61
							6-18-72	2.26
							7-11-72	1.39
							8-16-72	1.10
							9-12-72	0.63
							10-12-72	0.64
							11-14-72	0.68
							12-20-72	0.79
							1-20-73	2.19
							2-13-73	1.93
							3-22-73	8.13
							4-16-73	4.96
							5-15-73	1.68
							6-20-73	0.78
							7-17-73	0.47

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- SANPOIL RIVER BASIN -continued -----								
							8-15-73	0.31
							9-19-73	0.46
							10-24-73	0.48
							11-14-73	4.25
							1-15-74	51.0
							2-22-74	28.9
							3-18-74	48.9
							4-16-74	25.7
							5-15-74	9.06
							6-18-74	2.80
----- MINOR BASINS BETWEEN THE SANPOIL RIVER AND THE GRAND COULEE DAM -----								
UNNAMED TRIBUTARY / F D ROOSEVELT LAKE	47 56 38 118 43 35	019	17020001	SE,NE,SEC12,T28N,R32E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 9.5 MI S OF KELLER.	4.84	--	3-14-72	0.00
							4-18-72	0.00
							5-12-72	0.00
							6-12-72	0.00
							7-11-72	0.00
							8-16-72	0.00
							9-19-72	0.00
							10-13-72	0.00
							11-14-72	0.00
							12-20-72	0.00
							1-20-73	0.00
							2-13-73	0.39
PETER DAN CREEK / COLUMBIA RIVER	48 00 42 118 56 55	047	17020001	NW,SW,SEC17,T29N,R31E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.7 MI N OF ELMER CITY.	15.5	--	3-17-72	6.25
							4-17-72	1.30
							5-15-72	0.73
							6-15-72	0.77
							7-11-72	0.32
							8-16-72	0.02
							9-14-72	0.01
							10-17-72	0.09
							11-14-72	0.23
							12-14-72	0.08
							1-21-73	0.49
							2-14-73	0.56
----- MINOR BASINS BETWEEN THE GRAND COULEE DAM AND THE NESPELEM RIVER -----								
UNNAMED TRIBUTARY / BUFFALO LAKE	48 03 18 118 52 11	047	17020005	NE,SE,SEC35,T30N,R31E, COLVILLE INDIAN RESERVATION, 550 FT UPSTREAM FROM BUFFALO LAKE, 7.2 MI SE OF COLVILLE INDIAN AGENCY.	--	--	4-12-72	5.71
							5-22-72	12.0 e
							7-10-72	0.80e
							8-31-72	0.20e
----- NESPELEM RIVER BASIN -----								
PARMENTER CREEK / NESPELEM RIVER	48 15 06 118 58 47	047	17020005	SE,SE,SEC24,T32N,R30E, AT ROAD CROSSING 0.5 MI UPSTREAM FROM MOUTH AND 6 MI N OF NESPELEM, AT CREST-STAGE GAGE "NEAR NESPELEM" (12-436850).	6.94	--	6-26-74	0.51
							4-24-75	14.0
MILL CREEK / NESPELEM RIVER	48 13 28 119 00 04	047	17020005	SW,SE,SEC35,T32N,R30E, COLVILLE INDIAN RESERVATION, 4.2 MI NW OF NESPELEM.	27.0	--	5-17-72	20.8
							6-13-72	13.1
							7-13-72	3.71
							8-17-72	4.08
							9-14-72	1.36
							10-19-72	2.13
							11-17-72	3.16
							12-20-72	3.00
							1-21-73	3.81
							2-16-73	3.57
							3-23-73	20.7
							4-17-73	22.0
							5-16-73	8.77

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NESPELEM RIVER BASIN -continued								
							6-21-73	2.91
							7-18-73	0.50e
							8-15-73	0.20e
							9-20-73	0.36
							10-23-73	0.24
							11-14-73	1.35
							12-18-73	30.5
							2-19-74	16.4
							3-18-74	26.7
							4-15-74	52.7
							5-14-74	33.7
							6-17-74	10.4
MILL CREEK / NESPELEM RIVER	48 12 34 118 59 05	047	17020005	ON WEST LINE SW,SE,SEC1,T31N,R30E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD 0.4 MI UPSTREAM FROM MOUTH, 3 MI N OF NESPELEM.	--	--	3-17-72	12.7
							4-17-72	11.0
							5-17-72	3.11
							6-13-72	0.78
							7-13-72	0.45
							8-17-72	0.11
							9-14-72	0.00
							10-19-72	0.16
							11-17-72	0.73
							12-20-72	0.30
							1-21-73	0.20
							2-16-73	0.10
MILL CREEK / NESPELEM RIVER	48 12 06 118 59 05	047	17020005	NEAR CENTER OF SEC12,T31N,R30E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD, 2.5 MI N OF NESPELEM.	--	--	5-17-72	7.89
							6-13-72	6.02
							7-13-72	0.83
							8-17-72	1.22
							9-14-72	0.11
							10-19-72	0.45
							11-17-72	0.76
							12-20-72	0.61
							1-21-73	0.18
							2-16-73	0.00
NESPELEM CANAL /	48 10 47 118 58 44	047	17020005	SE,SE,SEC13,T31N,R30E, 250 FT DOWNSTREAM FROM DIVERSION STRUCTURE, 0.9 MI N OF NESPELEM.	--	--	3-17-72	3.88
							4-17-72	1.47
							5-17-72	6.95
							6-15-72	3.16
							7-13-72	3.22
							8-17-72	4.13
							9-14-72	4.42
							10-19-72	1.53
							11-15-72	1.38
							12-21-72	0.99
							1-21-73	1.83
							2-15-73	1.93
NESPELEM RIVER / COLUMBIA RIVER	48 10 35 118 58 52	047	17020005	NW,NE,SEC24,T31N,R30E, COLVILLE INDIAN RESERVATION, AT GAGING STATION "AT NESPELEM" (12-4375).	122	--	9-14-70	5.17
							3-17-72	109
							4-17-72	140
							5-17-72	145
							6-15-72	71.4
							7-14-72	22.5
							8-17-72	12.3
							9-14-72	5.46
							10-18-72	8.87
							11-14-72	11.2
							12-21-72	31.0
							1-21-73	16.5
							2-16-73	13.6
NESPELEM RIVER / COLUMBIA RIVER	48 09 55 118 58 46	047	17020005	ON SOUTH LINE SE,SE,SEC24,T31N,R30E, COLVILLE INDIAN RESERVATION, AT COUNTY BRIDGE, AT NESPELEM, 0.2 MI DOWNSTREAM FROM MILLPOND, AT GAGING STATION "BELOW MILLPOND, AT NESPELEM" (12-437505).	123	--	3-16-77	13.6
							4-26-77	7.97
							8-26-77	5.73
							2-20-81	75.6
							4- 7-81	115
							6- 1-81	114
							8- 3-81	11.8
							8-31-81	7.46

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NESPELEM RIVER BASIN -continued								
							4- 5-82	131
							4-29-82	230
							8-11-82	12.5
							9-14-82	8.50
							3-21-83	343
							8- 3-83	30.7
							10-14-83	14.8
							4-11-84	309
							7-30-84	36.7
							10-15-84	14.5
							4- 9-85	95.9
							8- 5-85	8.78
OWHI CREEK / OWHI LAKE	48 14 44 118 53 39	047	17020005	SW,SE,SEC27,T32N,R31E, COLVILLE INDIAN RESERVATION, 0.1 MI UPSTREAM FROM OWHI LAKE, 6.6 MI NE OF NESPELEM.	--	--	4-14-72	7.26
							5-23-72	4.09
							7-11-72	0.00
							8-30-72	0.00
LITTLE NESPELEM RIV/ NESPELEM RIVER	48 13 17 118 53 16	047	17020005	NE,NE,SEC3,T31N,R31E, COLVILLE INDIAN RESER- VATION, AT ROAD CROSSING, 0.2 MI DOWN- STREAM FROM OWHI LAKE, 5.6 MI NW OF NESPELEM.	13.2	1914-15	4-14-72	0.82
							5-23-72	11.8
							7-11-72	0.90e
							8-30-72	3.00e
LITTLE NESPELEM RIV/ NESPELEM RIVER	48 07 23 118 58 39	047	17020005	SE,SE,SEC1,T30N,R30E, COLVILLE INDIAN RESER- VATION, AT STATE HWY 155 CROSSING, 0.8 MI UPSTREAM FROM MOUTH, 2.9 MI S OF NESPELEM.	90.4	1913-15	9-14-70	1.94
							3-17-72	22.8
							4-17-72	17.3
							5-17-72	10.7
							6-15-72	9.43
							7-14-72	3.65
							8-17-72	4.20
							9-14-72	2.33
							10-19-72	1.78
							11-17-72	3.98
							12-14-72	2.58
							1-21-73	8.56
							2-16-73	5.71
							3-23-73	17.4
							4-17-73	16.2
							5-16-73	5.58
							6-21-73	2.77
							7-18-73	0.52
							8-15-73	0.43
							9-19-73	1.66
							10-25-73	2.56
							11-14-73	8.53
							12-18-73	49.3
							1-31-74	74.4
							2-19-74	63.3
							3-18-74	86.9
							4-15-74	113
							5-14-74	38.2
							6-17-74	8.48
NESPELEM RIVER / COLUMBIA RIVER	48 07 38 119 01 32	047	17020005	NW,SE,SEC3,T30N,R30E, COLVILLE INDIAN RESER- VATION, AT ROAD CROSSING, 3.7 MI SW OF NESPELEM.	224	1913,1955	9- 8-67	5.19
							3-17-72	150
							4-21-72	141
							5-17-72	158
							6-15-72	87.8
							7-14-72	29.7
							8-17-72	18.7
							9-14-72	12.2
							10-19-72	14.8
							11-16-72	18.3
							12-14-72	15.4
							1-19-73	44.4
							2-16-73	24.8
							6-21-73	23.9
							7-18-73	6.76
							8-14-73	5.12
							3-16-77	22.5
							4-26-77	11.7
							8-26-77	5.01

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE NESPELEM AND OKANOGAN RIVERS								
COYOTE CREEK / COLUMBIA RIVER	48 08 48 119 06 34	047	17020005	CENTER OF NE, SEC36,T31N,R29E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSS- ING, AT MOUTH, 6.5 MI W OF NESPELEM.	28.7	--	3-17-72 4-21-72 5-18-72 6-15-72 7-14-72 8-17-72 9-14-72 10-19-72 11-16-72 12-14-72 1-19-73 2-16-73 6-21-73 7-18-73 8-14-73	4.11 4.21 6.68 3.68 1.81 0.94 0.34 0.75 1.27 0.00 1.62 1.07 0.46 0.00 0.00
EAST FORK FOSTER CREEK TRIBUTARY / E.F. FOSTER CREEK	47 57 00 119 37 50	017	17020005	SE,SEC1,T28N,R25E, AT STATE HWY 17, 3.5 MI SE OF BRIDGEPORT, AT CREST-STAGE GAGE "NEAR BRIDGEPORT" (12-437950). REMARKS: DRAINAGE AREA FIGURE IS REVISED.	3.23	--	2-21-68 2-25-77 4-22-77 8-29-77	7.91 0.00 0.00 0.00
WEST FORK FOSTER CR/ FOSTER CREEK	47 53 04 119 43 06	017	17020005	N1/2,SEC32,T28N,R25E, AT ROAD CROSSING, 4 MI ABOVE MIDDLE FORK, 8 MI S OF BRIDGEPORT, AT CREST-STAGE GAGE "NEAR BRIDGEPORT" (12-437960).	28.0	1957	3-11-67 1-16-68 2-21-68	1.58 4.75 85.8
OKANOGAN RIVER BASIN ABOVE THE SIMILKAMEEN RIVER								
DRY CREEK TRIBUTARY/ DRY CREEK	48 54 53 119 12 44	047	17020006	NE,SEC6,T39N,R29E, 4.5 MI S OF MOLSON AND 10 MI E OF OROVILLE, AT CREST-STAGE GAGE "NEAR MOLSON" (12-4392).	1.68	--	2-21-68 4-21-75	0.26 0.05
SIMILKAMEEN RIVER BASIN								
SINLAHEKIN CREEK / PALMER LAKE	48 41 54 119 41 22	047	17020007	ON LINE BETWEEN SEC 15 AND 16, T37N,R25E, AT COUNTY ROAD CROSSING, 8.5 MI SW OF LOOMIS.	--	--	9- 9-67 9-15-70 8- 2-73	2.95 1.11 0.88
SINLAHEKIN CREEK / PALMER LAKE	48 48 01 119 38 44	047	17020007	SW,SW,SEC12,T38N,R25E, 20 FT DOWNSTREAM FROM DIVERSION DITCH, 1.4 MI S OF LOOMIS.	112	1948	8- 1-73	1.00
MIDDLE FORK TOATS COULEE CREEK / TOATS COULEE CREEK	48 52 30 119 53 50	047	17020007	SE,SW,SEC13,T39N,R23E, AT ROAD CROSSING 12 MI NW OF LOOMIS, AT CREST-STAGE GAGE "NEAR LOOMIS" (12-4417).	17.1	--	8-17-65 5-11-66 6-23-66 6- 7-67 6-17-67 9- 9-67 5-15-68 6- 3-68 5-15-69 6- 2-70	2.86 35.6 15.4 181 94.3 0.81 21.2 82.2 84.1 78.1
NORTH FORK TOATS COULEE CREEK / TOATS COULEE CREEK	48 47 00 119 46 12	047	17020007	SE,NW,SEC24,T39N,R24E, AT NORTH FORK BRIDGE, 6.5 MI NW OF LOOMIS.	48.6	1958-59	9- 9-67 9-15-70 8- 1-73	2.91 2.66 3.71
OLIE CREEK / TOATS COULEE CREEK	48 50 59 119 43 54	047	17020007	NW,SW,SEC29,T39N,R25E, AT COUNTY ROAD 5 MI NW OF LOOMIS, AT CREST-STAGE GAGE "NEAR LOOMIS" (12-4418).	1.42	--	7-27-72 7-10-74 4-22-75	0.12 0.09 0.03
TOATS COULEE CREEK / SINLAHEKIN CREEK	48 50 01 119 41 32	047	17020007	NE,SE,SEC33,T39N,R25E, 600 FT UPSTREAM FROM DEER CREEK, 1800 FT UPSTREAM FROM INTAKE OF WHITESTONE IRRIGATION CANAL AND 2.8 MI NW OF LOOMIS, AT GAGING STATION "NEAR LOOMIS" (12-4420).	130	1957	4-22-75 3- 2-77 4-20-77 8-24-77 8- 7-79	12.8 6.38 8.46 5.61 11.4

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
SIMILKAMEEN RIVER BASIN -continued								
TOATS COULEE CREEK / SINLAHEKIN CREEK	48 49 54 119 41 06	047	17020007	SW,SW,SEC34,T39N,R25E, BELOW DIVERSION 0.3 MI DOWNSTREAM FROM FORMER STATION (12442000), 2.3 MI NW OF LOOMIS. REMARKS: DRAINAGE AREA IS APPROXIMATE.	132	--	8- 1-73	0.00
SINLAHEKIN CREEK / PALMER LAKE	48 51 06 119 38 53	047	17020007	SE,NE,SEC26,T39N,R25E, AT ROAD 400 FT UPSTREAM FROM CHOPAKA CREEK, 2 MI UPSTREAM FROM MOUTH, 2.2 MI N OF LOOMIS, AT GAGING STATION "ABOVE CHOPAKA CREEK, NEAR LOOMIS" (12-4423).	256	1929-30	9- 9-67 9-15-70 3- 2-77 4-20-77 8-24-77 8- 7-79	13.8 11.1 17.6 5.80 3.62 3.93
CHOPAKA CREEK / SINLAHEKIN CREEK	48 51 06 119 38 56	047	17020007	NW,NE,SEC26,T39N,R25E, AT COUNTY ROAD CROSS- ING, 2 MI N OF LOOMIS. REMARKS: DRAINAGE AREA IS APPROXIMATE.	16.5	--	8- 1-73	0.00
CHOPAKA CREEK / SINLAHEKIN CREEK	48 53 59 119 41 28	047	17020007	WEST LINE NW,NW,SEC10,T39N,R25E, 0.3 MI DOWNSTREAM FROM CHOPAKA LAKE, 6 MI NW OF LOOMIS.	2.13	1921	9-15-70	0.00
SINLAHEKIN CREEK / PALMER LAKE	48 52 16 119 37 37	047	17020007	NE,NE,SEC24,T39N,R25E, 0.5 MI UPSTREAM FROM PALMER LAKE, 3.4 MI N OF LOOMIS.	276	1931	9-15-70	10.4
PALMER CREEK / SIMILKAMEEN RIVER	48 55 25 119 39 18	047	17020007	SW,NE,SEC35,T40N,R25E, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM MOUTH, 3 MI SW NIGHTHAWK.	296	1929-44	10-31-61 9-15-70 8- 1-73 3- 2-77 4-20-77 8-25-77 8- 7-79	0.16 2.33 24.5 30.8 21.7 1.66 11.7
OKANOGAN-TONASKET CANAL /	48 56 04 119 26 58	047	17020007	NW,SW,SEC28,T40N,R27E, 0.4 MI W OF 12TH STREET BRIDGE, AT OROVILLE, AND 250 FT BELOW SIPHON.	--	--	5-17-79	67.7
SIMILKAMEEN RIVER / OKANOGAN RIVER	48 56 05 119 26 27	047	17020007	NE,SW,SEC28,T40N,R27E, AT 12TH AVE BRIDGE IN OROVILLE, AT GAGING STATION "AT OROVILLE" (12-4436). REMARKS: DRAINAGE AREA IS APPROXIMATE AND INCLUDES 2921 SQ. MI IN CANADA.	3590	1930,1935, 1937,1940, 1941,1943, 1944	9-16-70 7-31-73 9-17-75 1- 7-76 6-15-76 3- 2-77 4-20-77 8-25-77 1- 5-78 3-22-78 5-16-78 4-25-79 6-21-79 8-15-79 5- 4-80 1-21-81 5-12-81 9- 1-81 4- 7-82 5-25-82 9-15-82 4-27-83 6-29-83 9- 1-83 4-11-84 6- 6-84 9-26-84 3-20-85 5-23-85 7-24-85	137 437 438 990 8500 539 754 138 527 602 6690 795 3420 215 10700 1230 3910 624 502 11200 1010 4500 3740 837 1060 7940 588 446 15300 641

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER								
SPECTACLE LAKE TRIBUTARY / SPECTACLE LAKE	48 48 37 119 33 10	047	17020006	SE,NW,SEC10,T38N,R26E, AT COUNTY ROAD 4 MI E OF LOOMIS, AT CREST-STAGE GAGE "NEAR LOOMIS" (12-4437).	4.59	--	4-22-75 7-30-75 4-28-76	0.17 0.15 0.36
ANTOINE CREEK / OKANOGAN RIVER	48 45 33 119 24 28	047	17020006	SE,SEC27,T38N,R27E, AT U.S. HWY 97 CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 3.5 MI NE OF TONASKET.	73.2	--	9-14-70 8- 1-73 3- 2-77 4-19-77 8-25-77 8- 6-79	0.00 0.00 1.90 0.63 0.00 0.00
SIWASH CREEK / OKANOGAN RIVER	48 42 41 119 26 04	047	17020006	NW,NE,SEC16,T37N,R27E, AT U.S. HWY 97 CROSS- ING, 500 FT UPSTREAM FROM MOUTH, AT TONASKET.	48.1	1912	9-14-70 8- 1-73 8- 6-79	0.82 0.00 0.00
BONAPARTE CREEK / OKANOGAN RIVER	48 39 20 119 11 25	047	17020006	SE,SEC32,T37N,R29E, AT COUNTY ROAD CROSSING, 500 FT UPSTREAM FROM PEONY CREEK, 4.4 MI E OF ANGLIN.	65.3	--	9- 8-67 9-16-70	0.04 0.00
BONAPARTE CREEK / OKANOGAN RIVER	48 39 26 119 12 02	047	17020006	SE,SW,SEC32,T37N,R29E, 1200 FT DOWNSTREAM FROM PEONY CREEK, AT MI 13.8, AT GAGING STATION "NEAR WAUCONDA" (12-444490).	96.6	--	8- 1-73 8- 8-79	1.03 0.30
BONAPARTE CREEK / OKANOGAN RIVER	48 42 05 119 26 29	047	17020006	SW,SEC16,T37N,R27E, AT U.S. HWY 97 CROSSING, 0.3 MI UPSTREAM FROM MOUTH, AT TONASKET.	148	1912	9-14-70 8- 1-73 3- 2-77 4-19-77 8-25-77 8- 6-79	0.00 0.00 6.28 3.21 0.01e 0.01e
AENEAS CREEK / OKANOGAN RIVER	48 39 34 119 29 02	047	17020006	NE,SW,SEC31,T37N,R27E, AT CONCRETE WEIR STRUCTURE, 1500 FT UPSTREAM FROM COUNTY ROAD, 3.6 MI SW OF TONASKET. REMARKS: DRAINAGE AREA IS APPROXIMATE.	14.5	--	3-12-70 3-24-70 4- 1-70 5-14-70 5-26-70 6-15-70 7-22-70 7-22-70 9- 3-70 11- 9-71 2-10-72 4- 6-72 5-26-72 7-18-72 9-11-72 11- 8-72 1- 3-73 4-26-73 6-12-73 8- 2-73 10- 3-73 11-28-73 1-30-74 3-28-74 5-23-74 8-14-74 10- 2-74 12- 4-74 2-28-75 4-23-75 6-12-75 8-13-75 9-30-75	2.21 2.18 2.16 1.89 1.76 1.82 1.66 1.66 1.76 2.01 1.57 4.64 3.71 2.53 2.15 3.16 2.62 2.95 2.35 2.16 2.61 2.18 5.27 8.99 7.72 4.06 3.61 4.22 3.10 4.28 3.34 2.78 3.17
AENEAS CREEK / OKANOGAN RIVER	48 39 34 119 28 41	047	17020006	NW,SE,SEC31,T37N,R27E, AT COUNTY ROAD (OLD U.S. HWY 97) CROSSING 3.5 MI SW OF TONASKET.	--	--	9- 8-67 1- 6-70 9-16-70 10-14-70 12- 2-70 1-14-71 2-24-71	1.44 2.27 1.50 1.93 1.98 2.09 1.99

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							4-15-71	2.12
							6-10-71	2.86
							7- 8-71	2.68
							7-29-71	1.36
							9-24-71	0.83
							3- 2-77	3.01
							4-20-77	2.33
							8-25-77	2.41
							8- 7-79	1.82
CHEWILIKEN CREEK / OKANOGAN RIVER	48 37 49 119 27 44	047	17020006	SEC9,T36N,R27E, COUNTY ROAD CROSSING, 5 MI S OF TONASKET.	26.4	--	9- 2-70	0.00
JOHNSON CREEK / OKANOGAN RIVER	48 30 18 119 37 13	047	17020006	SW,NW,SEC30,T35N,R26E, AT COUNTY ROAD 7.2 MI SE OF CONCONULLY.	50.0	--	8- 2-73	3.37
JOHNSON CREEK / OKANOGAN RIVER	48 29 33 119 32 05	047	17020006	SW,NW,SEC35,T35N,R26E, 1.4 MI SW OF RIVERSIDE, AND 1.5 MI UPSTREAM FROM MOUTH.	--	--	3- 1-77 4-20-77 8-26-77 8- 6-79	1.46 2.24 1.21 0.00
JOHNSON CREEK / OKANOGAN RIVER	48 29 58 119 31 02	047	17020006	SE,SEC26,T35N,R26E, 1.1 MI SW OF RIVERSIDE, AT GAGING STATION "NEAR RIVERSIDE" (12-4455).	73.3	--	9-14-70	2.01
JOHNSON CREEK / OKANOGAN RIVER	48 30 03 119 30 31	047	17020006	NE,SW,SEC25,T35N,R26E, AT U.S. HWY 97 AT RIVERSIDE, AND 0.3 MI UPSTREAM FROM MOUTH. REMARKS: DRAINAGE AREA IS APPROXIMATE.	75.0	--	4-25-74	150 +
WANNACOTT CREEK / OKANOGAN RIVER	48 25 52 119 27 42	047	17020006	ON WEST LINE NW,SE,SEC20,T34N,R27E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, 3.4 MI NE OF OMAK.	19.4	--	3-18-72 4-10-72 5-18-72 6-15-72 7-13-72 8-17-72 9-20-72 10-18-72 11-16-72 12-19-72 1-17-73 2-15-73	5.23 3.35 6.16 2.48 0.00 0.00 0.00 0.00 0.00 1.96 1.12 0.00
OMAK CR TRIBUTARY / OMAK CREEK	48 20 16 119 10 16	047	17020006	NE,SEC28,T33N,R29E, AT STATE HWY 155, ABOUT 3.5 MI SE OF DISAUTEL, AT CREST-STAGE GAGE "NEAR DISAUTEL" (12-4458).	4.12	--	5-12-69 5-12-71 4-24-75	2.52 1.90 0.52
OMAK CREEK / OKANOGAN RIVER	48 22 02 119 26 38	047	17020006	NE,NW,SEC16,T33N,R27E, COLVILLE INDIAN RESERVATION, AT COUNTY HWY BRIDGE, 1.3 MI UPSTREAM FROM MISSION CREEK, 3.9 MI SE OF OMAK, AND AT GAGING STATION "NEAR OMAK" (12-4459).	119	--	8- 6-79	0.14
KARTAR CREEK / OMAK LAKE	48 13 16 119 16 08	047	17020006	NE,NW,SEC2,T31N,R28E, COLVILLE INDIAN RESER- VATION, 10 MI SW OF DISAUTEL, 1.6 MI SE OF OMAK LAKE, AT CREST-STAGE GAGE "ABOVE NASON CREEK NEAR OMAK" (12-445920).	11.9	--	7-11-74 4-23-75 4-29-76	0.70 2.49 1.33
KARTAR CREEK / OMAK LAKE	48 14 52 119 19 45	047	17020006	SW,NE,SEC29,T32N,R28E, COLVILLE INDIAN RESERVATION, AT MOUTH, 14 MI NE AT OKANOGAN.	48.8	--	9-14-70 3-17-72 4-10-72 5-18-72 5-25-72 6-15-72 7-13-72 8-17-72 9-20-72 10-18-72 11-16-72 12-19-72 1-17-73 3-23-73 4-18-73	0.00 3.33 2.77 2.55 2.50 1.31 0.07 0.79 0.09 0.09 0.06 0.42 1.46 1.69 0.78

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							5-17-73	0.00
							6-21-73	0.00
							7-18-73	0.03
							8-15-73	0.00
							9-20-73	0.00
							10-23-73	0.00
							11-16-73	0.00
							1-14-74	12.2
							2-20-74	5.42
							3-19-74	20.4
							4-16-74	41.4
							5-15-74	18.0
							6-17-74	1.73
UNNAMED TRIBUTARY / OMAK LAKE	48 21 16 119 26 33	047	17020006	SE,SW,SEC16,T33N,R27E, COLVILLE INDIAN RESERVATION, 5.5 MI SE OF OMAK, AT MI 2.4.	0.48	--	9- 6-72	0.00
UNNAMED TRIBUTARY / OMAK LAKE	48 21 06 119 26 32	047	17020006	NE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 5.7 MI SE OF OMAK, AT MI 2.12	0.70	--	9- 6-72	0.07
UNNAMED TRIBUTARY / OMAK LAKE	48 20 58 119 25 28	047	17020006	NE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 5.8 MI SE OF OMAK, AT MI 1.95	0.82	--	9- 6-72	0.44
UNNAMED SPRING / OMAK LAKE	48 20 52 119 26 28	047	17020006	SE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 5.9 MI SE OF OMAK.	0.61	--	9- 6-72	0.02
DIVERSION FROM UN- NAMED TRIBUTARY TO OMAK LAKE	48 20 47 119 26 33	047	17020006	SE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 6 MI SE OF OMAK.	--	--	8- 7-72 8-17-72 9- 6-72	0.42 0.38 0.39
UNNAMED TRIBUTARY / OMAK LAKE	48 20 47 119 26 33	047	17020006	SE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 6 MI SE OF OMAK, BELOW DIVERSION.	--	--	8- 7-72 8-17-72 9- 6-72	0.08 0.24 0.17
UNNAMED TRIBUTARY / OMAK LAKE	48 20 35 119 26 26	047	17020006	NE,SW,SEC21,T33N,T27E, COLVILLE INDIAN RESERVATION, 6.2 MI SE OF OMAK, AT MI 1.52	2.28	--	8- 7-72 8-17-72 9- 6-72	0.11 0.43 0.17
UNNAMED SPRING / OMAK LAKE	48 20 26 119 25 50	047	17020006	SE,SE,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 6.6 MI SE OF OMAK.	0.32	--	9- 6-72	0.03
UNNAMED TRIBUTARY / OMAK LAKE	48 19 50 119 26 06	047	17020006	NW,SE,SEC28,T33N,R27E, COLVILLE INDIAN RESERVATION, 7 MI SE OF OMAK, AT MI 0.65.	3.58	--	8- 7-72 8-17-72 9- 6-72	0.01< 0.21 0.04
NO NAME CREEK / OMAK LAKE	48 19 40 119 26 02	047	17020006	SE,SE,SEC28,T33N,R27E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.4 MI UPSTREAM FROM MOUTH, 7.2 MI SE OF OMAK.	3.98	--	4-10-72 5-18-72 6-15-72 7-13-72 8- 7-72 8-17-72 9- 6-72 9-20-72 10-18-72 11-16-72 12-19-72 1-17-73 2-20-73 3-23-73 4-18-73 6-21-73 7-18-73 9- 6-73 9-20-73 10- 4-73 10-23-73 11-16-73 1-16-74 2-19-74 3-18-74 4-16-74 5-15-74	1.20 1.09 0.89 0.07 0.00 0.13 0.00 0.30 0.51 0.48 2.83 0.73 1.01 0.90 0.75 0.01e 0.00 0.00 0.00 0.01e 0.56 1.96 6.25 6.45 4.93 2.96 2.34

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							6-17-74	0.86
UNNAMED SPRING / OMAK LAKE	48 19 40 119 25 20	047	17020006	SE,SW,SEC27,T33N,R27E, COLVILLE INDIAN RESERVATION, 7.5 MI SE OF OMAK.	0.22	--	9- 6-72	0.04
NO NAME CREEK / OMAK LAKE	48 19 22 119 25 46	047	17020006	NE,NE,SEC33,T33N,R27E, COLVILLE INDIAN RESERVATION, AT ROAD 300 FT UPSTREAM FROM MOUTH, 7.6 MI SE OF OMAK.	7.11	--	3-18-72 4-10-72 5-25-72 7-14-72 8- 7-72 8-17-72 9- 6-72 10-18-72 11-16-72 12-19-72 1-17-73 2-15-73 2-20-73 3-13-73 3-23-73 4-18-73 5-17-73 6-21-73 7-18-73 9- 6-73 9-20-73 10-23-73 11-16-73 1-16-74 2-20-74 3-18-74 4-16-74 5-15-74 6-17-74	0.58 0.51 0.42 0.15 0.00 0.19 0.01 0.14 0.25 0.57 0.14 0.16 0.26 0.35 0.46 0.26 0.02 0.01 0.00 0.00 0.00 0.31 0.97 3.97 3.48 4.07 2.29 1.93 0.59
OMAK CREEK / OKANOGAN RIVER	48 22 02 119 26 38	047	17020006	NE,NW,SEC16,T33N,R27E, COLVILLE INDIAN RESERVATION, AT COUNTY HWY BRIDGE, 1.3 MI UPSTREAM FROM MISSION CREEK, 3.9 MI SE OF OMAK, AT GAGING STATION "NEAR OMAK" (12-4459).	119	--	9-14-70 4-29-76	1.65 39.2
OMAK CREEK / OKANOGAN RIVER	48 22 13 119 26 22	047	17020006	SW,SE,SEC9,T33N,R26E, COLVILLE INDIAN RESER- VATION, UPSTREAM FROM DAM, 0.5 MI SE OF ST. MARY'S MISSION, AND 3.8 MI SE OF OMAK.	--	--	10-11-77	2.81
OMAK CREEK / OKANOGAN RIVER	48 22 13 119 26 32	047	17020006	SW,SE,SEC9,T33N,R27E, COLVILLE INDIAN RESER- VATION, 6.5 MI SE OF OMAK.	--	--	3-12-76 7-21-76 7-22-76 8- 5-76 8-10-76 8-17-76 8-31-76 8-31-76 9-15-76 9-29-76 10-13-76 10-27-76 11- 9-76 11-10-76 11-23-76 12- 7-76 12-21-76 1- 4-77 1-18-77 2- 1-77 3- 1-77 3-30-77 4-26-77 5-24-77 6-22-77 7-19-77 8-16-77	5.61 3.92 4.17 4.07 5.46 6.40 3.72 3.71 3.54 3.26 4.22 5.87 5.81 5.68 6.48 5.08 5.13 4.23 5.29 4.91 6.90 7.27 7.22 6.65 3.31 1.04 0.08

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							8-28-77	0.94
							9-13-77	0.31
							10-11-77	2.98
							10-12-77	3.16
							11- 8-77	1.81
							12- 6-77	4.72
							1- 4-78	4.49
							2- 2-78	5.19
							2-28-78	6.08
							3-28-78	53.8
							4-27-78	92.9
OMAK CREEK / OKANOGAN RIVER	48 21 59 119 26 46	047	17020006	NW,NW,SEC16,T33N,R27E, COLVILLE INDIAN RESERVATION, 6.5 MI SE OF OMAK.	--	--	3-12-76	5.81
							7-21-76	3.49
							8- 5-76	3.94
							8-17-76	6.36
							8-31-76	3.95
							9-15-76	3.70
							9-29-76	3.12
							10-13-76	4.13
							10-27-76	5.74
							11- 9-76	5.24
							11-23-76	5.87
							12- 7-76	5.02
							12-22-76	5.00
							1- 4-77	6.46
							2- 1-77	5.56
							3- 1-77	6.96
							3-30-77	6.65
							4-26-77	6.42
							5-24-77	6.87
							6-22-77	3.28
							7-19-77	0.66
							8-16-77	0.00
							8-28-77	0.53
							9-13-77	0.19
							10-12-77	2.67
							11- 8-77	2.03
							12- 6-77	4.42
							1- 4-78	4.10
							2- 2-78	5.41
							2-28-78	6.17
							3-28-78	50.6
							4-27-78	101
OMAK CREEK / OKANOGAN RIVER	48 22 09 119 26 53	047	17020006	SW,SW,SEC9,T33N,R27E, COLVILLE INDIAN RESER- VATION, 6.3 MI SE OF OMAK.	--	--	7-21-76	3.39
							8- 5-76	3.83
							8-17-76	6.51
							8-31-76	3.57
							9-16-76	3.56
							9-29-76	2.63
							10-13-76	3.56
							10-27-76	5.21
							11- 9-76	5.10
							11-23-76	5.33
							12- 7-76	6.74
							12-22-76	5.08
							1- 4-77	5.03
							2- 1-77	4.68
							3- 1-77	7.20
							3-30-77	6.59
							4-26-77	6.57
							5-24-77	7.48
							6-22-77	3.15
							7-19-77	0.56
							8-16-77	0.00
							8-28-77	0.23
							9-13-77	0.00
							10-12-77	2.40
							11- 8-77	1.58
							12- 6-77	3.49
							1- 4-78	4.30

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							2- 2-78	5.43
							2-28-78	6.13
							3-28-78	52.2
							4-27-78	92.6
OMAK CREEK / OKANOGAN RIVER	48 22 26 119 27 05	047	1702D006	NE,SE,SEC8,T33N,R27E, COLVILLE INDIAN RESER- VATION, 6 MI SE OF OMAK.	--	--	7-21-76	2.73
							8- 5-76	3.26
							8-17-76	6.15
							8-31-76	3.45
							9-16-76	3.36
							9-29-76	2.63
							10-13-76	3.52
							10-27-76	5.48
							11- 9-76	4.77
							11-23-76	5.18
							12- 7-76	4.65
							12-22-76	6.01
							1- 4-77	4.03
							2- 1-77	4.68
							3- 1-77	6.24
							3-30-77	6.34
							4-26-77	5.87
							5-24-77	7.09
							6-22-77	2.74
							7-19-77	0.27
							8- 6-77	0.00
							8-28-77	0.00
							9-13-77	0.00
							10-12-77	1.86
							11- 8-77	1.28
							12- 6-77	4.23
							1- 4-78	4.29
							2- 2-78	4.23
							2-28-78	6.45
							3-28-78	50.2
OMAK CREEK / OKANOGAN RIVER	48 22 38 119 27 12	047	17020006	SE,NE,SEC8,T33N,R27E, COLVILLE INDIAN RESER- VATION, 5.7 MI SE OF OMAK.	--	--	7-21-76	2.50
							8- 5-76	3.37
							8-17-76	6.19
							8-31-76	2.89
							9-29-76	2.65
							10-13-76	3.25
							10-27-76	5.10
							11- 9-76	4.69
							11-23-76	5.03
							12- 7-76	4.51
							12-22-76	4.42
							1- 4-77	3.54
							2- 1-77	4.41
							3- 1-77	6.42
							3-30-77	5.95
							4-26-77	5.51
							5-24-77	6.78
							6-22-77	2.56
							7-19-77	0.14
							8-16-77	0.00
							8-28-77	0.00
							9-13-77	0.00
							10-12-77	2.00
							11- 8-77	1.27
							12- 6-77	3.15
							1- 4-78	4.10
							2- 2-78	4.02
							2-28-78	6.13
							3-28-78	51.5
							4-27-78	90.1
OMAK CREEK / OKANOGAN RIVER	48 22 48 119 27 16	047	17020006	NE,NE,SEC8,T33N,R27E, COLVILLE INDIAN RESER- VATION, 250 FT UPSTREAM FROM PUMP AND 5.7 MI SE OF OMAK.	--	--	7-21-76	2.60
							8- 5-76	3.28
							8-17-76	6.02
							8-31-76	3.12
							9-29-76	2.49

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							10-13-76	3.35
							10-27-76	5.29
							11- 9-76	4.68
							11-23-76	5.52
							12- 7-76	4.70
							12-22-76	4.60
							1- 4-77	4.49
							2- 1-77	4.58
							3- 1-77	6.58
							3-30-77	6.39
							4-26-77	6.22
							5-24-77	7.42
							6-22-77	2.50
							7-19-77	0.00
							8-16-77	0.00
							8-28-77	0.00
							9-13-77	0.00
							10-12-77	1.54
							11- 8-77	1.29
							12- 6-77	3.67
							1- 4-78	3.67
							2- 2-78	5.28
							2-28-78	5.91
							3-28-78	54.4
							4-27-78	92.0
OMAK CREEK / OKANOGAN RIVER	48 22 55 119 27 16	047	17020006	NE,NE,SEC8,T33N,R27E, COLVILLE INDIAN RESER- VATION, 75 FT DOWNSTREAM FROM PUMP AND 5.7 MI SE OF OMAK.	--	--	8- 5-76	3.29
							8-17-76	6.13
							8-31-76	2.97
							9-29-76	2.26
							10-13-76	3.22
							10-27-76	4.92
							11- 9-76	4.54
							11-23-76	5.35
							12- 7-76	6.13
							12-22-76	4.96
							1- 4-77	3.35
							1-18-77	6.73
							2- 1-77	4.89
							3- 1-77	6.46
							3-30-77	5.72
							4-26-77	5.81
							5-24-77	7.36
							6-22-77	2.23
							7-19-77	0.00
							8-16-77	0.00
							8-28-77	0.00
							9-13-77	0.00
							10-12-77	1.47
							11- 8-77	1.22
							12- 6-77	3.31
							1- 4-78	3.74
							2- 2-78	3.84
							2-28-78	6.02
							3-28-78	55.6
							4-27-78	90.9
NO NAME CREEK / OMAK LAKE	48 20 57 119 26 28	047	17020006	SE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 8 MI SE OF OMAK.	--	--	3-12-76	0.66
							7-22-76	0.37
							8- 6-76	0.30
							8-18-76	1.86
							9- 1-76	1.85
							9-15-76	1.98
							9-28-76	1.73
							10-13-76	0.17
							10-28-76	0.19
							11-10-76	0.22
							11-24-76	0.20
							12- 8-76	0.23
							12-21-76	0.27
							1- 5-77	0.30
							1-18-77	0.42

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							2- 2-77	0.37
							3- 2-77	0.45
							3-31-77	0.46
							4-27-77	1.90
							5-25-77	1.32
							6-21-77	1.72
							7-20-77	1.22
							8-17-77	1.21
							8-29-77	0.94
							9-13-77	1.23
							10-13-77	0.00
							11- 8-77	0.00
							12- 6-77	0.00
							1- 5-78	0.04
							2- 1-78	0.09
							3- 1-78	0.20
							3-29-78	0.28
							4-28-78	1.03
SPRINGS EAST OF WALTON POND / NO NAME CREEK	48 20 26 119 25 46	047	17020006	SE,SE,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, UPSTREAM FROM DIVERSION, AND 8.4 MI SE OF OMAK.	--	--	3-29-78	0.07
NO NAME CREEK / OMAK LAKE	48 20 53 119 26 33	047	17020006	SE,NW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 0.15 MI S OF WALTON'S DRIVE- WAY AND 8.15 MI SE OF OMAK. REMARKS: 10-13-77 MEASUREMENT IS 0.009.	--	--	7-22-76	0.44
							8- 6-76	0.38
							8-18-76	2.09
							9- 1-76	2.31
							9-15-76	2.56
							9-28-76	2.43
							10-13-76	0.20
							10-28-76	0.23
							11-10-76	0.28
							11-24-76	0.34
							12- 8-76	0.36
							12-21-76	0.33
							1- 5-77	0.47
							1-18-77	0.41
							2- 2-77	0.44
							3- 2-77	0.48
							3-31-77	0.58
							4-27-77	2.32
							5-25-77	1.45
							6-21-77	1.95
							7-20-77	1.49
							8-17-77	1.40
							8-29-77	1.19
							9-13-77	1.30
							10-13-77	0.01<
							11- 9-77	0.02
							12- 7-77	0.01
							1- 5-78	0.07
							2- 1-78	0.12
							3- 1-78	0.23
							3-29-78	0.37
							4-28-78	1.31
SPRINGS EAST OF WALTON POND / NO NAME CREEK	48 20 26 119 25 48	047	17020006	SE,SE,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, DOWNSTREAM FROM DIVERSION, AND 8.4 MI SE OF OMAK.	--	--	3-29-78	0.03
NO NAME CREEK / OMAK LAKE	48 20 25 119 26 26	047	17020006	SE,SW,SEC21,T33N,R27E, COLVILLE INDIAN RESERVATION, 75 FT DOWNSTREAM FROM DIVER- SION OUTLET GAGE AND 8.4 MI SE OF OMAK.	--	--	8- 6-76	0.06
							8-18-76	2.30
							9- 1-76	1.40
							9-15-76	2.17
							9-28-76	2.04
							10-13-76	0.27
							10-28-76	0.29
							11-10-76	0.32
							11-24-76	0.35
							12- 8-76	0.42
							12-21-76	0.38
							1- 5-77	0.44

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							2- 2-77	0.49
							3- 2-77	0.59
							3-31-77	0.58
							4-27-77	0.83
							5-25-77	1.78
							6-21-77	1.62
							7-20-77	1.36
							8-17-77	1.04
							8-29-77	0.88
							9-13-77	0.99
							10-13-77	0.14
							11- 9-77	0.05
							12- 7-77	0.06
							1- 5-78	0.17
							2- 1-78	0.19
							3- 1-78	0.58
							3-29-78	0.67
							4-28-78	1.45
NO NAME CREEK / OMAK LAKE	48 19 51 119 26 04	047	17020006	NW,SE,SEC28,T33N,R27E, COLVILLE INDIAN RESERVATION, 9.4 MI SE OF OMAK.	--	--	8-18-76	2.13
							9- 1-76	0.44
							9- 8-76	1.94
							9-14-76	2.22
							9-15-76	1.89
							9-28-76	1.70
							9-29-76	1.55
							10-13-76	0.20
							10-28-76	0.29
							11-10-76	0.29
							11-24-76	0.28
							12- 8-76	0.36
							12-21-76	0.32
							1- 5-77	0.36
							1-18-77	0.48
							2- 2-77	0.54
							3- 2-77	0.70
							3-31-77	0.66
							4-27-77	1.38
							5-25-77	1.39
							6-21-77	1.25
							7-20-77	0.95
							8-17-77	0.85
							8-29-77	0.77
							9-13-77	0.79
							9-14-77	1.15
							10-13-77	0.06
							11- 9-77	0.02
							12- 7-77	0.10
							1- 5-78	0.15
							2- 1-78	0.17
							3- 1-78	0.69
							3-29-78	0.68
							4-28-78	1.62
NO NAME CREEK / OMAK LAKE	48 19 39 119 26 03	047	17020006	NE,SE,SEC28,T33N,R27E, COLVILLE INDIAN RESERVATION.	--	--	3-12-76	0.79
							10-28-76	0.10
							11-10-76	0.09
							11-24-76	0.15
							12- 8-76	0.20
							12-21-76	0.23
							1- 5-77	0.24
							2- 2-77	0.29
							3- 2-77	0.41
							3-31-77	0.47
							4-27-77	0.95
							5-25-77	1.32
							6-21-77	1.14
							7-20-77	0.34
							8-17-77	0.14
							8-29-77	0.22
							9-13-77	0.67
							10-13-77	0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
							11- 8-77	0.00
							12- 6-77	0.00
							1- 9-78	0.00
							2- 1-78	0.11
							3- 1-78	0.39
							3-29-78	0.50
							4-28-78	0.85
MISSION CREEK / OMAK CREEK	48 23 18 119 26 21	047	17020006	NEAR CENTER SEC4, T33N,R27E, COLVILLE INDIAN RESERVATION, AT STATE HWY 155, 3.5 MI SE OMAK.	11.0	--	9-14-70	0.20
OMAK CREEK / OKANOGAN RIVER	48 23 07 119 28 25	047	17020006	NE,SE,SEC6,T33N,R27E, AT COUNTY BRIDGE AND 2 MI NE OF OKANOGAN.	--	--	9-11-67	4.80
OMAK CREEK / OKANOGAN RIVER	48 23 37 119 30 00	047	17020006	NW,NE,SEC1,T33N,R26E, COLVILLE INDIAN RESER- VATION, UPSTREAM FROM LUMBER MILL, 0.6 MI SE OF OMAK.	--	--	10-12-77	1.40
OMAK CREEK / OKANOGAN RIVER	48 24 12 119 30 07	047	17020006	NW,SE,SEC36,T34N,R26E, COLVILLE INDIAN RESERVATION, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 1.4 MI SE OF OMAK.	142	--	3-18-72	45.9
							4-10-72	48.1
							5-18-72	90.8
							6-15-72	34.0
							7-13-72	14.0
							8-17-72	11.3
							9-20-72	5.24
							10-18-72	9.68
							11-16-72	11.2
							12-19-72	24.5
							1-17-73	18.3
							2-15-73	12.6
							6-21-73	11.8
							7-18-73	3.48
							8-15-73	2.01
OKANOGAN RIVER / COLUMBIA RIVER	48 21 48 119 32 36	047	17020006	SW,NW,SEC16,T33N,R26E, AT OAK STREET (FOR- MERLY U.S. HWY 97) IN OKANOGAN, 0.3 MI UPSTREAM FROM SALMON CREEK, AT GAGING STATION "AT OKANOGAN" (12-4460). REMARKS: DRAINAGE AREA IS APPROXIMATE.	7900	1926	1- 8-76	2500
							4-30-76	1400
							2- 3-78	1020
							5-18-78	9010
							4-27-79	1290
							5-29-80	10100
							6-28-80	6820
							1-20-81	1820
							5-12-81	4930
							7- 7-81	6660
							4- 6-82	2180
							5-26-82	15300
							9-14-82	2870
							3- 2-83	2680
							4-26-83	8760
							5-23-84	6560
							7-13-84	5690
							9-13-84	1580
							6-10-85	8920
							7-27-85	3260
							9-30-85	880
SALMON CREEK / OKANOGAN RIVER	48 21 49 119 35 16	047	17020006	NE,SEC17,T33N,R26E, AT COUNTY ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, AT OKANOGAN.	153	1948	9-14-70	0.00
							2-25-77	0.00
							4-20-77	0.00
							8-26-77	0.00
							8- 6-79	0.00
OKANOGAN RIVER TRIBUTARY / OKANOGAN RIVER	48 16 50 119 42 00	047	17020006	SW,SEC9,T32N,T25E, AT U.S. HWY 97, 0.2 MI SE OF MALOTT, AT CREST-STAGE GAGE "AT MALOTT" (12-4471). REMARKS: DRAINAGE AREA INCLUDES 0.47 SQ. MI WHICH APPEAR TO BE NONCONTRIBUTING.	2.66	--	3-29-74	0.31

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
OKANOGAN RIVER BASIN BELOW THE SIMILKAMEEN RIVER -continued								
SUMMIT CREEK / LOUP LOUP CREEK	48 22 34 119 46 10	047	17020006	SW,NW,SEC12,T33N,R24E, AT ROAD CROSSING 0.4 MI UPSTREAM FROM LOUP LOUP CREEK, 7 MI NW OF MALOTT, AT CREST-STAGE GAGE "NEAR MALOTT" (12-447270).	17.4	--	6-27-74 4-23-75 7-31-75 4-30-76 10-21-76	4.14 6.71 4.27 4.87 3.42
LOUP LOUP CREEK / OKANOGAN RIVER	48 16 59 119 42 27	047	17020006	SW,SEC9,T32N,R25E, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, AT MALOTT.	64.2	--	9-14-70 3-29-74 4-25-74 5- 9-74 2-25-77 4-20-77 8-26-77 8- 6-79	0.00 84.6 289 + 163 0.81 0.00 0.00 0.00
CHILIWIST CREEK / OKANOGAN RIVER	48 16 00 119 43 59	047	17020006	SE,SE,SEC18,T32N,R25E, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM MOUTH, 1.7 MI SE OF MALOTT.	40.9	--	3- 5-61 4- 6-61 11- 3-61 9-14-70	2.64 3.66 3.30 0.00
OKANOGAN RIVER / COLUMBIA RIVER	48 06 05 119 42 28	047	17020006	NW,SEC16,T30N,R25E, AT U.S. HWY 97 CROSSING 1 MI ABOVE MOUTH. REMARKS: DRAINAGE AREA IS APPROXIMATE.	8340	1955,1956	7-15-63 9-17-63	4220 1410
METHOW RIVER BASIN								
WEST FORK METHOW R / METHOW RIVER	48 39 32 120 32 27	047	17020008	NW,NE,SEC1,T36N,R18E, AT BALLARD CAMPGROUND, 0.2 MI UPSTREAM FROM ROBINSON CREEK AND 7.8 MI NW OF MAZAMA.	63.3	1948	8-25-71 7-31-73	49.6 72.2
ROBINSON CREEK / METHOW RIVER	48 39 42 120 32 22	047	17020008	SE,SE,SEC36,T37N,R18E, 20 FT UPSTREAM FROM ROAD BRIDGE, 0.2 MI UPSTREAM FROM MOUTH AND 7.9 MI NW OF MAZAMA.	19.7	--	8-25-71 7-31-73	9.88 11.8
LOST RIVER / METHOW RIVER	48 39 19 120 30 18	047	17020008	NW,SEC5,T36N,R19E, OKANOGAN NATIONAL FOREST, AT COUNTY ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 6.5 MI NW OF MAZAMA.	146	1926	9-15-70 8-25-71 7-31-73	44.1 95.2 114
GATE CREEK / METHOW RIVER	48 37 54 120 27 51	047	17020008	SW,SW,SEC10,T36N,R19E, AT ROAD CROSSING 220 FT UPSTREAM FROM MOUTH AND 3.9 MI NW OF MAZAMA.	6.21	--	8-26-71	1.00e
GOAT WALL CREEK / METHOW RIVER	48 37 28 120 27 23	047	17020008	SW,NE,SEC15,T36N,R19E, AT ROAD CROSSING 3.3 MI NW OF MAZAMA.	3.64	--	8-26-71 7-31-73	0.00 0.00
PINE CREEK / EARLY WINTERS CR	48 34 48 120 37 33	047	17020008	NE,SEC32,T36N,R18E, AT STATE HWY 20, 10 MI W OF MAZAMA, AT CREST-STAGE GAGE "NEAR MAZAMA" (12-447380).	4.63	--	6- 2-67 6-18-67 7-25-67 6- 5-68 8-24-71 6-16-72 6-11-75 8- 9-82 6- 8-83 8-14-84	110 134 6.87 75.4 1.43 97.8 61.2 3.18 76.2 2.37
SILVER STAR CREEK / EARLY WINTERS CR	48 35 56 120 35 03	047	17020008	NW,NE,SEC27,T36N,R18E, AT STATE HWY 20, 400 FT UPSTREAM FROM MOUTH AND 8.4 MI W OF MAZAMA.	2.60	--	8-24-71 7-31-73	4.32 8.03
PEKIN CREEK / EARLY WINTERS CR	48 35 22 120 29 49	047	17020008	SE,SEC29,T36N,R19E, AT STATE HWY 20, 4.2 MI W OF MAZAMA.	1.51	--	8-24-71 7-31-73	0.41 0.00
CEDAR CREEK / EARLY WINTERS CR	48 35 17 120 28 13	047	17020008	SE,SE,SEC28,T36N,R19E, 500 FT UPSTREAM FROM MOUTH AND 3 MI W OF MAZAMA.	30.7	--	8-24-71 7-31-73	28.2 40.2

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
METHOW RIVER BASIN -continued								
EARLY WINTERS CREEK/ METHOW RIVER	48 35 55 120 26 31	047	17020008	NE,NE,SEC26,T10N,R19E, OKANOGAN NATIONAL FOREST, AT BRIDGE AT EARLY WINTERS RANGER STATION, 0.3 MI FROM THE MOUTH AND 1.7 MI NW OF MAZAMA ON THE NORTH CASCADE HWY (STATE HWY 20). NOTE -- NEW BRIDGE IS AT SLIGHTLY DIFFERENT LOCATION THAN MAZAMA QUAD SHEET INDICATES.	--	--	10-22-75 1-13-76 4- 7-76 5-12-76 2-24-77 4-21-77 8-23-77 3-28-78 6- 1-78 10- 3-78 4-30-79 7-12-79 10- 1-79 6- 4-80 10- 8-80 8- 4-81 8- 9-82 10-12-82 8- 1-83 10-12-83 8-16-84 10-17-84 8- 7-85	37.6 35.9 61.8 716 18.5 47.9 10.1 154 440 74.6 339 83.5 13.3 335 25.0 81.1 90.4 17.6 147 22.1 35.6 25.6 16.5
METHOW RIVER / COLUMBIA RIVER	48 35 23 120 24 20	047	17020008	NE,SE,SEC25,T36N,R19E, OKANOGAN NATIONAL FOREST, AT STATE HWY 20 BRIDGE 0.2 MI SW OF MAZAMA, AND AT MI 65.3. REMARKS: 1975 AND 1976 MEASUREMENTS WERE PUBLISHED IN 1976 WATER YEAR AT A SITE 3.9 MI UPSTREAM ERRONEOUSLY.	342	1942	9-10-67 9-15-70 8-26-71 8- 2-72 8- 9-72 8-16-72 8-23-72 8-30-72 9- 6-72 9-13-72 10- 4-72 10-26-72 10-22-75 1-13-76 4- 7-76 5-12-76 2-24-77 4-21-77 8-23-77 3-28-78 6- 1-78 10-17-84 8- 7-85	51.0 24.4 145 863 690 533 348 272 159 118 135 63.5 54.0 109 211 2760 0.00 26.3 43.4 528 1830 40.6 86.7
GOAT CREEK / METHOW RIVER	48 34 53 120 22 42	047	17020008	SW,NW,SEC32,T36N,R20E, AT ROAD BRIDGE 0.5 MI UPSTREAM FROM MOUTH AND 1.4 MI SE OF MAZAMA.	35.8	--	8-26-71 7-31-73	4.14 2.81
METHOW RIVER / COLUMBIA RIVER	48 34 31 120 22 28	047	17020008	NE,SW,SEC32,T36N,R20E, 0.2 MI DOWNSTREAM FROM GOAT CREEK, 1.6 MI SE OF MAZAMA AT RIVER MI 63.3.	--	--	8-16-72 8-23-72 8-30-72 9- 6-72 9-13-72 10- 4-72 10-26-72	522 365 257 147 82.3 95.3 31.8
METHOW RIVER / COLUMBIA RIVER	48 35 23 120 24 20	047	17020008	NE,SE,SEC25,T36N,R19E, OKANOGAN NATIONAL FOREST, AT STATE HWY 20 BRIDGE, 0.2 MI SW OF MAZAMA AND AT MI 65.3.	363	1942	6- 7-79 9- 5-79 10- 1-79 6- 4-80 10- 8-80 9- 1-81 8- 9-82 10-12-82 8- 1-83 10-12-83 8-16-84	1130 178 31.6 1510 48.9 93.5 339 70.6 542 52.4 177

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
METHOW RIVER BASIN -continued								
METHOW RIVER / COLUMBIA RIVER	48 32 40 120 19 20	047	17020008	SW,SE,SEC10,T35N,R20E, OKANOGAN NATIONAL FOREST AT WEEMAN BRIDGE ON STATE HWY 20, 5 MI SE OF MAZAMA, AT MI 59.7.	403	1944	8- 3-72 8- 9-72 8-16-72 8-23-72 8-30-72 9- 6-72 9-13-72 10- 4-72 10-26-72 10-22-75 1-13-76 4- 7-76 5-12-76 2-24-77 4-21-77 8-23-77 1-17-78	843 735 576 374 288 181 149 153 87.9 70.7 127 303 3640 13.4 11.2 58.7 2.10
HANCOCK CREEK / METHOW RIVER	48 31 59 120 19 31	047	17020008	NW,SE,SEC15,T35N,R20E, AT ROAD CROSSING 0.4 MI UPSTREAM FROM MOUTH AND 5.6 MI SE OF MAZAMA.	1.79	--	8-26-71 7-31-73	20.3 12.6
METHOW R DIVERSION / COLUMBIA RIVER	48 29 14 120 14 17	047	17020008	NW,SE,SEC32,T35N,R21E, 2.4 MI NW OF WINTHROP	--	--	5-10-72 6- 1-72 7-11-72 8-16-72 9-13-72 10-12-72 4-26-73 5-22-73 6-20-73 7-20-73 8-15-73 9-13-73	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
WOLF CR DIVERSION / PATTERSON LAKE	48 28 59 120 18 26	047	17020008	NE,NW,SEC2,T34N,R20E, OKANOGAN NATIONAL FOREST, 100 FT DOWNSTREAM FROM DIVERSION DAM, 5.6 MI W OF WINTHROP.	--	--	5-10-72 6- 1-72 7-11-72 8-16-72 9-13-72 4-26-73 5-22-73 6-20-73 7-20-73 8-15-73 9-13-73 10-12-73	4.86 0.00 8.95 8.79 0.00 21.8 27.3 14.9 11.6 1.91 0.00 1.05
WOLF CREEK / METHOW RIVER	48 29 00 120 18 27	047	17020008	NE,NW,SEC2,T34N,R20E, OKANOGAN NATIONAL FOREST, 150 FT DOWNSTREAM FROM DIVERSION DAM, 5.6 MI W OF WINTHROP.	--	--	5-10-72 6- 1-72 7-11-72 8-16-72 9-13-72 10-12-72 4-26-73 5-22-73 6-20-73 7-20-73 8-15-73 9-13-76	189 546 116 50.2 12.5 10.5 22.0 94.2 27.0 5.17 5.56 3.36
LITTLE WOLF CREEK DIVERSION / PATTERSON LAKE	48 28 16 120 17 35	047	17020008	SW,SW,SEC1,OKANOGAN NATIONAL FOREST, 200 FT DOWNSTREAM FROM DIVERSION GATES, 5 MI W OF WINTHROP.	--	--	5-10-72 6- 1-72 7-11-72 8-16-72 9-13-72 10-12-72 4-26-73 5-22-73 6-20-73 7-20-73	0.15 0.08 0.03 0.01 0.27 0.28 2.38 0.62 0.10 0.01e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
METHOW RIVER BASIN -continued								
							8-15-73	0.02e
							9-13-73	0.16
LITTLE WOLF CREEK / WOLF CREEK	48 28 15 120 17 38	047	17020008	SW,SW,SEC1,T34N,R20E, OKANOGAN NATIONAL FOREST, 5 MI W OF WINTHROP.	--	--	7-11-72	1.21
WOLF CREEK / METHOW RIVER	48 28 48 120 15 50	047	17020008	NE,NW,SEC6,T34N,R21E, OKANOGAN NATIONAL FOREST, 3.5 MI W OF WINTHROP.	--	1912	12- 8-71	11.1
							5-10-72	282
							6- 1-72	535
							7-11-72	125
							8-16-72	41.5
							9-13-72	13.8
							10-12-72	10.8
							4-26-73	22.2
							5-22-73	91.3
							6-20-73	31.0
							7-20-73	8.00
							8-15-73	5.75
							9-13-73	4.34
WOLF CR DIVERSION / METHOW RIVER	48 29 14 120 15 16	047	17020008	SE,SE,SEC3,T35N,R21E, 3.2 MI W OF WINTHROP.	--	--	5-10-72	0.14
							6- 1-72	1.08
							7-11-72	0.09
							8-16-72	0.62
							9-13-72	0.00
							10-12-72	0.00
							4-26-73	0.00
							5-22-73	4.84
							6-20-73	0.88
							7-20-73	0.00
							8-15-73	0.00
							9-13-73	0.00
WOLF CR DIVERSION / METHOW RIVER	48 29 21 120 15 02	047	17020008	NW,SW,SEC32,T35N,R21E, 3.1 MI W OF WINTHROP.	--	--	5-10-72	6.31
							6- 1-72	1.11
							7-11-72	0.00
							8-16-72	1.44
							9-13-72	0.06
							10-12-72	1.00
							4-26-73	0.78
							5-22-73	0.22
							6-20-73	1.43
							7-20-73	0.34
							8-15-73	1.50
							9-13-73	0.33
WOLF CR DIVERSION / METHOW RIVER	48 29 13 120 14 18	047	17020008	SW,SE,SEC32,T35N,R21E, 2.4 MI NW OF WINTHROP	--	--	5-10-72	0.21
							6- 1-72	0.17
							7-11-72	0.03
							8-16-72	3.23
							9-13-72	0.00
							10-12-72	0.00
							4-26-73	0.09
							5-22-73	1.52
							6-20-73	3.01
							7-20-73	1.78
							8-15-73	1.74
							9-13-73	1.52
WOLF CR DIVERSION / METHOW RIVER	48 29 14 120 14 15	047	17020008	SW,SE,SEC32,T35N,R21E, 2.4 MI NW OF WINTHROP	--	--	5-10-72	0.01e
							6- 1-72	0.00
							7-11-72	0.03
							8-16-72	0.05
							9-13-72	0.00
							10-12-72	0.00
							4-26-73	0.00
							5-22-73	0.00
							6-20-73	0.00
							7-20-73	0.01e
							8-15-73	0.00
							9-13-73	0.01e

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE " (FT3/S)
METHOW RIVER BASIN -continued							
WOLF CREEK / METHOW RIVER	48 29 18 120 14 52	047	17020008	NE,SW,SEC32,T35N,R21E, 3 MI NW OF WINTHROP.	38.8	--	8-26-71 5.00 8-31-71 9.77
WOLF CREEK / METHOW RIVER	48 29 26 120 13 51	047	17020008	NE,SE,SEC32,T35N,R21E, AT ROAD CROSSING, 2.3 MI NW OF WINTHROP.	--	--	12- 7-71 0.00 5-10-72 273 6- 1-72 539 7-11-72 104 8-16-72 35.9 9-13-72 9.71 10-12-72 9.02 4-26-73 15.9 5-22-73 65.8 6-20-73 19.3 7-20-73 0.00 7-31-73 0.00 8-15-73 0.00 9-13-73 0.00
METHOW RIVER / COLUMBIA RIVER	48 28 29 120 11 00	047	17020008	SW,NW,SEC2,T34N,R21E, AT WINTHROP, 500 FT ABOVE CHEWACK RIVER.	--	--	9-10-67 148
CHEWACK RIVER / METHOW RIVER	48 47 37 120 03 37	047	17020008	SE,NW,SEC15,T38N,R22E, 2 MI DOWNSTREAM FROM THIRTYMILE CREEK AND 23 MI N OF WINTHROP.	126	--	9-24-71 7.19
CHEWACK RIVER / METHOW RIVER	48 46 57 120 06 25	047	17020008	NE,NE,SEC20,T38N,R22E, 75 FT UPSTREAM FROM ANDREWS CREEK, 4.5 MI DOWNSTREAM FROM THIRTY MI CREEK, 21.5 MI N OF WINTHROP.	135	--	9-15-70 3.28 8-31-71 17.6 8- 1-73 14.3
ANDREWS CREEK / CHEWACK RIVER	48 49 25 120 08 40	047	17020008	SE,NE,SEC1,T38N,R21E, 50 FT ABOVE BLIZZARD CREEK, AND 24 MI N OF WINTHROP.	--	--	9-28-67 3.48
BLIZZARD CREEK / ANDREWS CREEK	48 49 22 120 08 31	047	17020008	SE,NE,SEC1,T38N,R21E, AT MOUTH, 24 MI N OF WINTHROP.	--	--	9-28-67 0.00
ANDREWS CREEK / CHEWACK RIVER	48 46 58 120 06 33	047	17020008	NW,NE,SEC20,T38N,R22E, OKANOGAN NATIONAL FOREST, AT MOUTH, 21.5 MI N OF WINTHROP.	34.0	--	9-10-67 6.80 9-15-70 4.82 9-24-71 7.93 8- 1-73 11.1 3-12-74 3.42 1-22-75 4.12 1-15-76 8.87
LAKE CREEK / CHEWACK RIVER	48 45 18 120 08 07	047	17020008	SW,SE,SEC30,T38N,R22E, 0.3 MI UPSTREAM FROM MOUTH AND 20 MI N OF WINTHROP.	53.5	--	8-31-71 17.2 9-25-71 11.1 8- 1-73 16.3
BUCK CREEK / CHEWACK RIVER	48 43 56 120 08 15	047	17020008	NE,SW,SEC6,T37N,R22E, 0.1 MI UPSTREAM FROM MOUTH AND 18 MI N OF WINTHROP.	2.25	--	9-24-71 0.50e
CHEWACK RIVER / METHOW RIVER	48 42 27 120 07 21	047	17020008	SE,NE,SEC18,T37N,R22E, OKANOGAN NATIONAL FOREST, 0.8 MI UPSTREAM FROM TWENTYMILE CREEK AND 16.5 MI NE OF WINTHROP.	241	--	4-26-73 129 5- 9-73 231 6-14-73 395 6-27-73 260 7- 3-73 175 7-17-73 92.6 7-24-73 77.3 7-31-73 54.8 8- 8-73 39.1 8-23-73 32.5
TWENTYMILE CREEK / CHEWACK RIVER	48 41 53 120 07 56	047	17020008	SE,SE,SEC18,T37N,R22E, 50 FT UPSTREAM FROM MOUTH AND 16 MI N OF WINTHROP.	41.5	--	9-24-71 1.06 8- 2-73 0.00
DOE CREEK / CHEWACK CREEK	48 40 41 120 07 59	047	17020008	NE,SEC30,T37N,R22E, 14 MI N OF WINTHROP AND 32 MI W OF TONASKET, AT CREST-STAGE GAGE "NEAR WINTHROP" (12-4474).	3.80	1958	6-22-66 0.48 4-11-67 0.80 6- 2-67 18.7 6-18-67 6.00 5-22-68 17.5 6-16-72 17.1 8-31-72 0.07 7-31-74 0.64

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
METHOW RIVER BASIN -continued								
							6-10-75	5.36
							2-24-77	0.07
							4-21-77	0.07
							8-23-77	0.04
CHEWACK RIVER / METHOW RIVER	48 40 24 120 08 06	047	17020008	SE,SW,SEC30,T37N,R22E, OKANOGAN NATIONAL FOREST, 0.2 MI DOWNSTREAM FROM DOE CREEK AND 14 MI NE OF WINTHROP.	294	--	4-26-73	130
							5- 9-73	242
							6-14-73	428
							6-27-73	284
							7- 3-73	190
							7-17-73	97.0
							7-24-73	82.8
							7-31-73	58.3
							8- 8-73	44.0
							8-23-73	34.9
FALLS CREEK / CHEWACK RIVER	48 38 04 120 09 21	047	17020008	NE,SW,SEC12,T36N,R21E, 200 FT UPSTREAM FROM MOUTH AND 11.5 MI N OF WINTHROP.	27.1	1920	8-31-71	9.39
							9-25-71	7.09
							8- 2-73	6.29
ORTELL CREEK / EIGHTMILE CREEK	48 39 45 120 15 10	047	17020008	NE,SE,SEC31,T37N,R21E, 0.7 MI ABOVE MOUTH AND 13 MI N OF WINTHROP, AT CREST-STAGE GAGE "NEAR WINTHROP" (12-447430).	4.05	--	5-14-66	9.16
							6-22-66	1.00
							6-18-67	6.38
							10- 3-67	0.56
							5-17-68	24.0
							5-27-69	11.0
							6- 4-70	7.55
							8-31-71	0.28
							8-16-72	15.7
EIGHTMILE CREEK / CHEWACK RIVER	48 36 15 120 09 47	047	17020008	NW,SW,SEC24,T36N,R21E, OKANOGAN NATIONAL FOREST, 400 FT UPSTREAM FROM MOUTH, 9 MI N OF WINTHROP.	46.2	1920	9-25-71	20.1
							8- 2-73	20.5
							4-21-77	10.9
							8-23-77	13.3
EIGHTMILE DITCH / CHEWACK RIVER	48 36 15 120 09 47	047	17020008	NW,SW,SEC24,T36N,R21E, OKANOGAN NATIONAL FOREST BELOW FISH SCREEN, 400 FT UPSTREAM FROM MOUTH, 9 MI N OF WINTHROP.	--	1942	4-21-77	6.15
							8-23-77	7.29
EIGHTMILE CREEK BELOW EIGHTMILE DITCH / CHEWACK RIVER	48 36 15 120 09 47	047	17020008	NW,SW,SEC24,T36N,R21E, OKANOGAN NATIONAL FOREST 400 FT UPSTREAM FROM MOUTH, 9 MI N OF WINTHROP.	46.2	--	2-24-77	11.5
							4-21-77	4.74
							8-23-77	6.00
CHEWACK RIVER / METHOW RIVER	48 35 32 120 09 50	047	17020008	NE,SE,SEC26,T36N,R21E, OKANOGAN NATIONAL FOREST, 1 MI DOWNSTREAM FROM EIGHTMILE CREEK, AND 8 MI N OF WINTHROP.	381	1948	4-26-73	179
							5- 9-73	345
							6-14-73	503
							6-27-73	355
							7- 3-73	243
							7-17-73	138
							7-24-73	115
							7-31-73	90.6
							8- 8-73	75.1
							8-23-73	57.1
BOULDER CREEK / CHEWACK RIVER	48 34 43 120 09 49	047	17020008	SW,NW,SEC36,T36N,R21E, 0.5 MI UPSTREAM FROM MOUTH AND 7.8 MI N OF WINTHROP.	81.0	1920,1921, 1926	9-24-71	7.30
							8- 2-73	7.76
							2-24-77	2.23
							4-21-77	7.66
							8-23-77	3.93
CHEWACK RIVER / METHOW RIVER	48 34 41 120 10 26	047	17020008	SW,NE,SEC35,T36N,R21E, OKANOGAN NATIONAL FOREST, AT MEMORIAL CAMPGROUND, 6.5 MI N OF WINTHROP, AT GAGING STATION "BELOW BOULDER CREEK, NEAR WINTHROP" (12-4475).	465	1922	9-16-70	16.0
CHEWACK RIVER / METHOW RIVER	48 33 53 120 10 35	047	17020008	SE,NW,SEC2,T35N,R21E, AT ROAD, 0.9 MI DOWN- STREAM FROM BOULDER CREEK AND 5.4 MI N OF WINTHROP.	466	1942	1- 1-78	1510
							10- 3-78	263
							6- 7-79	503
							7-13-79	237
							10- 2-79	33.9
							6- 3-80	1400

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
METHOW RIVER BASIN -continued								
							10- 7-80	59.2
							8- 3-81	241
							8-10-82	236
							10-13-82	106
							8- 2-83	313
							10-12-83	98.6
							8-15-84	149
							10-16-84	108
							8- 6-85	43.9
CUB CREEK / CHEWACK RIVER	48 33 09 120 11 35	047	17020008	NW,NW,SEC10,T35N,R21E, AT ROAD CROSSING 0.4 MI UPSTREAM FROM MOUTH, 6 MI N OF WINTHROP	23.9	--	9-25-71	1.35
CHEWACK RIVER / METHOW RIVER	48 28 38 120 11 08	047	17020008	SW,NW,SEC2,T34N,R21E, AT HWY BRIDGE IN WINTHROP, AT GAGING STATION "AT WINTHROP" (12-4480).	525	1911-13, 1915,1919, 1948	9-10-67 9-15-70 9-25-71 10-22-75 1-13-76 4- 5-76 5-12-76 2-24-77 4-21-77 8-23-77	34.3 28.7 53.8 105 69.9 151 2060 48.4 33.2 26.7
METHOW RIVER / COLUMBIA RIVER	48 28 27 120 10 33	047	17020008	NE,SW,SEC2,T34N,R21E, AT STATE HWY 20 BRIDGE 0.4 MI DOWNSTREAM FROM CHEWACK RIVER AND AT MI 49.7, AT GAGING STATION "NEAR WINTHROP" (12-4485).	1007	1911-12, 1948	8-13-71 10- 5-71 12- 1-71 1-11-72 4- 6-72 5-25-72 6- 1-72 6- 3-72 7-12-72 2-24-77 4-21-77 8-23-77 6- 1-78 6- 7-79 9- 6-79 5-13-80 9- 2-80 7-27-81 9-14-81 8-19-82 10-12-82 8- 1-83 10-12-83 8-15-84 10-16-84 8- 6-85	572 295 296 253 2000 6930 19700 13800 2970 181 170 180 3980 3120 459 7690 293 1150 225 581 331 1060 338 525 323 285
NORTH CREEK / TWISP RIVER	48 27 16 120 33 20	047	17020008	NE,SE,SEC11,T34N,R18E, 0.5 MI UPSTREAM FROM MOUTH AND 22 MI NW OF TWISP.	6.72	--	9-23-71	4.80
TWISP RIVER / METHOW RIVER	48 26 07 120 31 25	047	17020008	NW,NW,SEC19,T34N,R19E, 75 FT UPSTREAM FROM SOUTH CREEK AND 19.5 MI NW OF TWISP.	23.9	--	9-23-71	12.9
SOUTH CREEK / TWISP RIVER	48 26 05 120 31 25	047	17020008	NW,NW,SEC19,T34N,R29E, AT THE MOUTH 19.5 NW OF TWISP.	15.7	--	9-23-71 8- 2-73	7.22 11.2
SCATTER CREEK / TWISP RIVER	48 25 58 120 31 35	047	17020008	SW,NE,SEC19,T34N,R19E, 800 FT UPSTREAM FROM MOUTH AND 19 MI NW OF TWISP.	3.05	--	9-23-71	0.50e
REYNOLDS CREEK / TWISP RIVER	48 24 18 120 28 50	047	17020008	SE,NW,SEC33,T34N,R19E, 800 FT UPSTREAM FROM MOUTH AND 17 MI W OF TWISP.	8.30	--	9-23-71	1.47
WILLIAMS CREEK / TWISP RIVER	48 23 50 120 27 45	047	17020008	N1/2,SEC3,T33N,R19E, 0.1 MI ABOVE MOUTH AND 16 MI W OF TWISP, AT CREST-STAGE GAGE "NEAR TWISP" (12-4487).	3.15	--	5-13-66 6-22-66 6- 8-67 6-18-67 10- 3-67 5-17-68	15.4 9.38 51.6 52.1 0.62 16.8

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
METHOW RIVER BASIN -continued							
							6- 5-68 28.8
							5-13-69 28.0
							6- 4-70 39.6
							9-23-71 0.38
							6-12-75 38.2
LITTLE SLATE CREEK / TWISP RIVER	48 23 44 120 26 57	047	17020008	NE,NE,SEC3,T33N,R19E, 0.3 MI UPSTREAM FROM MOUTH AND 15 MI W OF TWISP.	4.16	--	9-23-71 0.89
WAR CREEK / TWISP RIVER	48 21 53 120 24 14	D47	17020008	NE,NE,SEC13,T33N,R19E, 0.2 MI UPSTREAM FROM MOUTH AND 13 MI W OF TWISP.	27.0	--	9-23-71 6.68 8- 2-73 12.6
EAGLE CREEK / TWISP RIVER	48 21 29 120 23 35	047	17020008	NE,SW,SEC18,T33N,R20E, 1000 FT UPSTREAM FROM MOUTH AND 13 MI W OF TWISP.	13.8	--	9-23-71 2.43 8- 2-73 4.71
BUTTERMILK CREEK / TWISP RIVER	48 21 43 120 20 12	047	17020008	SW,NW,SEC15,T33N,R20E, 500 FT UPSTREAM FROM MOUTH AND 10 MI W OF TWISP.	36.9	--	9-24-71 5.24
CANYON CREEK / TWISP RIVER	48 21 55 120 20 21	047	17020008	NE,NE,SEC16,T33N,R20E, 200 FT UPSTREAM FROM MOUTH AND 10 MI W OF TWISP.	8.89	--	9-23-71 0.84
LITTLE BRIDGE CREEK/ TWISP RIVER	48 24 25 120 19 40	047	17020008	NEAR CENTER OF N1/2,SEC34,T34N,R20E, AT ROAD CROSSING 10 MI NW OF TWISP, AT CREST-STAGE GAGE "NEAR TWISP" (12-4489).	16.6	--	5-13-66 41.6 6-22-66 14.5 6- 8-67 93.8 10- 3-67 2.92 5-17-68 55.0 6- 5-68 45.3 5-13-69 91.8 6- 4-70 64.9 7-26-72 14.5 8- 1-74 9.41 6-11-75 59.6
LITTLE BRIDGE CREEK/ TWISP RIVER	48 22 45 120 17 05	047	17020008	SE,NW,SEC12,T33N,R20E, 10 FT UPSTREAM FROM MOUTH AND 8 MI W OF TWISP.	24.3	--	9-23-71 1.57 8- 2-73 0.24
POORMAN CREEK / TWISP RIVER	48 22 03 120 11 58	047	17020008	SE,SW,SEC10,T33N,R21E, 900 FT UPSTREAM FROM MOUTH AND 4 MI W OF TWISP.	12.2	--	9-24-71 1.04 8- 2-73 0.07
TWISP RIVER / METHOW RIVER	48 22 12 120 08 51	047	17020008	SE,SE,SEC12,T33N,R21E, AT COUNTY ROAD BRIDGE 0.8 MI W OF TWISP CITY LIMITS, AT MI 1.6, AT GAGING STATION "NEAR TWISP" (12-448998)	245	--	10- 3-79 16.0 8- 5-80 76.5 10- 6-80 67.9 9- 1-81 45.4 8-10-82 204 10-13-82 69.0 8- 2-83 246 10-12-83 75.8 8-16-84 86.3 10-15-84 84.6 8- 7-85 37.4
TWISP RIVER / METHOW RIVER	48 22 01 120 07 17	047	17020008	NE,NE,SEC18,T33N,R22E, AT STATE HWY BRIDGE AT TWISP, AND 0.3 MI UPSTREAM FROM MOUTH.	247	1912,1913, 1919,1948	9-22-71 23.8 8- 3-73 41.6 6-19-74 3370
METHOW RIVER / COLUMBIA RIVER	48 21 55 120 06 54	047	17020008	NE,NW,SEC17,T33N,R22E, 1300 FT BELOW TWISP RIVER, 0.3 MI E OF TWISP, AT MI 40, AT GAGING STATION "AT TWISP" (12-4495).	1301	--	9-11-67 222 9-16-70 188 10-23-75 392 1-13-76 451 4- 9-76 1070 3-28-78 1570 5-31-78 3920 6- 7-79 2380 9- 6-79 533 5-13-80 8310 9- 2-80 332 11-20-80 331 4-27-81 1760 6- 1-81 6560 7-27-81 1310 9-14-81 231 4-29-82 1900

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
METHOW RIVER BASIN -continued								
							5-27-82	7980
							8-19-82	632
							8- 3-83	1180
							10-11-83	404
							6-19-84	6760
							8-16-84	549
							10-15-84	424
							6- 3-85	5210
							8- 7-85	281
SOUTH FORK BEAVER CREEK / BEAVER CREEK	48 26 17 119 58 52	047	17020008	NW,NE,SEC20,T34N,R23E, 30 FT ABOVE MIDDLE FORK AND 8 MI NE OF TWISP.	--	--	8- 2-61 9-30-61	4.49 1.66
MIDDLE FORK BEAVER CREEK / S.F. BEAVER CREEK	48 26 23 119 58 54	047	17020008	NW,NE,SEC20,T34N,R23E, 30 FT ABOVE MOUTH AND 8 MI NE OF TWISP.	--	--	8- 2-61 9-30-61	3.61 1.82
SOUTH FORK BEAVER CREEK / BEAVER CREEK	48 25 51 120 00 55	047	17020008	NE,NE,SEC24,T34N,R22E, CHELAN NATIONAL FOREST, 100 FT UPSTREAM FROM MOUTH, 7 MI NE OF TWISP.	27.0	1956-59	8- 2-61 9-30-61 9-11-67 9-16-70	5.27 5.21 4.18 0.00
BEAVER CREEK / METHOW RIVER	48 23 50 120 02 20	047	17020008	SE,SEC35,T34N,R22E, 3 MI UPSTREAM FROM FRAZER CREEK, 4 MI NE OF TWISP, AT GAGING STATION "NEAR TWISP" (12-4497).	68.1	--	11- 2-61	3.26
FRAZER CREEK / BEAVER CREEK	48 21 54 120 00 46	047	17020008	NE,NE,SEC13,T33N,R22E, 50 FT SOUTH OF STATE HWY 20, 1.2 MI UPSTREAM FROM MOUTH AND 5 MI E OF TWISP.	19.6	--	9- 3-71	2.19
BEAVER CREEK / METHOW RIVER	48 19 36 120 03 24	047	17020008	NE,SE,SEC27,T33N,R22E, AT STATE HWY 153 CROSSING, 4 MI SE OF TWISP.	111	1956-58	9-11-67 9-16-70	0.00 0.00
TEXAS CREEK / METHOW RIVER	48 14 53 120 05 57	047	17020008	ON LINE BETWEEN SEC 28 AND 29, T32N,R22E, 0.6 MI E OF CARLTON AND 0.8 MI UPSTREAM FROM MOUTH.	10.9	--	9-22-71	0.10e
LIBBY CREEK / METHOW RIVER	48 15 07 120 09 28	047	17020008	NE,NW,SEC25,T32N,R21E, 2.5 MI W OF CARLTON AND 2.7 MI UPSTREAM FROM MOUTH.	38.0	--	9-22-71	7.03
MIDDLE FORK GOLD CR/ GOLD CREEK	48 11 08 120 09 28	047	17020008	SW,NW,SEC13,T31N,R21E, AT COUNTY ROAD CROSS- ING, 8.2 MI NW OF METHOW.	--	--	9-11-67 9-16-70	6.45 3.47
GOLD CREEK / METHOW RIVER	48 11 03 120 07 03	047	17020008	NW,SW,SEC17,T31N,R22E, AT ROAD BRIDGE 700 FT UPSTREAM FROM SOUTH FORK AND 4.7 MI S OF CARLTON.	60.6	--	9-22-71 7-30-73	6.76 6.54
RAINY CREEK / S.F. GOLD CREEK	48 08 50 120 10 00	047	17020008	NE,SEC35,T31N,R21E, 200 FT UPSTREAM FROM SOUTH FORK GOLD CREEK, 7.5 MI W OF METHOW, AT CREST-STAGE GAGE "NEAR METHOW" (12-449790).	8.51	1948	5-17-66 6-21-66 6- 9-67 10- 3-67 5-17-68 6- 3-70 5-13-71	12.0 12.2 51.1 3.05 23.0 34.9 44.4
SOUTH FORK GOLD CR / GOLD CREEK	48 10 50 120 07 07	047	17020008	SW,SW,SEC17,T31N,R22E, 2000 FT UPSTREAM FROM MOUTH AND 4.8 MI S OF CARLTON.	27.8	--	9-22-71	3.81
McFARLAND CREEK / METHOW RIVER	48 08 33 120 05 14	047	17020008	NE,SE,SEC32,T31N,R22E, 2.4 MI UPSTREAM FROM MOUTH AND 4.8 MI W OF METHOW.	10.6	--	9-21-71	1.77
SQUAW CREEK / METHOW RIVER	48 05 21 120 01 32	047	17020008	NE,NW,SEC24,T30N,R22E, 0.5 MI UPSTREAM FROM MOUTH AND 3 MI S OF METHOW.	15.7	--	9-21-71	0.83
BLACK CANYON CREEK / METHOW RIVER	48 04 11 120 01 11	047	17020008	NW,SE,SEC25,T30N,R22E, 0.8 MI UPSTREAM FROM MOUTH AND 4.1 MI S OF METHOW.	24.3	--	9-21-71	1.15
METHOW RIVER TRIBUTARY NO. 2 / METHOW RIVER	48 04 24 119 59 43	047	17020008	SE,NE,SEC30,T30N,R23E, AT STATE HWY 153, 4.2 MI S OF METHOW, AT CREST-STAGE GAGE "NEAR METHOW" (12-449910).	1.00	--	4-16-75	1.59

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
METHOW RIVER BASIN -continued								
METHOW RIVER / COLUMBIA RIVER	48 04 29 119 57 20	047	17020008	NW,NE,SEC28,T30N,R23E, AT STATE HWY 153 BRIDGE 1.7 MI DOWNSTREAM FROM GAGING STATION 12449950, 3.1 MI DOWNSTREAM FROM BLACK CANYON CREEK, 3 MI NW OF PATEROS AND AT MI 5.	1777	1948, 1956-58	10-23-75 4- 8-76	518 955
MINOR BASINS BETWEEN THE METHOW AND CHELAN RIVERS								
ANTOINE CREEK / COLUMBIA RIVER	47 55 32 119 54 07	007	17020005	IN INDIAN ALLOTMENT SEC18,T28N,R23E, AT U.S. HWY 97 CROSSING, 0.8 MI UPSTREAM FROM THE MOUTH, 1.4 MI SW OF AZWELL, AT CREST-STAGE GAGE "NEAR AZWELL" (12-450720).	35.6	--	4-25-74 5- 9-74 6-28-74 5-20-75 7-14-75	100 + 50.2 1.26 18.4 0.17
CHELAN RIVER BASIN								
THEIS CREEK / STEHEKIN RIVER	48 25 59 122 52 37	007	17020009	SEC21,T34N,R16E, OKANOGAN NATIONAL FOREST, AT ROAD CROSSING 300 FT UPSTREAM FROM MOUTH, 0.3 MI UPSTREAM FROM BRIDGE CREEK, AND 13.5 MI NW OF STEHEKIN.	--	--	8-26-69	0.14
CLEAR CREEK / STEHEKIN RIVER	48 25 50 120 52 02	007	17020009	SEC21,T34N,R16E, OKANOGAN NATIONAL FOREST, 800 FT UPSTREAM FROM MOUTH, 300 FT UPSTREAM FROM ROAD CROSSING, 0.2 MI DOWN- STREAM FROM BRIDGE CREEK, AND 13 MI NW OF STEHEKIN.	--	--	8-26-69	0.96
CLEAR CREEK / STEHEKIN RIVER	48 25 47 120 52 03	007	17020009	SEC21,T34N,R16E, OKANOGAN NATIONAL FOREST, 150 FT UPSTREAM FROM MOUTH, 200 FT DOWN- STREAM FROM ROAD CROSSING, 0.2 MI DOWN- STREAM FROM BRIDGE CREEK, AND 13 MI NW OF STEHEKIN.	--	--	8-26-69	1.16
DEVORE CREEK / LAKE CHELAN	48 18 45 120 40 59	007	17020009	SW,SW,SEC36,T33N,R17E, LAKE CHELAN NATIONAL FOREST, 300 FT DOWNSTREAM FROM DIVERSION POINT, 0.5 MI UPSTREAM FROM MOUTH, AND 1.5 MI W OF STEHEKIN.	13.6	--	8-27-69	8.29
DEVORE CREEK / LAKE CHELAN	48 19 03 120 40 37	007	17020009	SE,NW,SEC36,T33N,R17E, LAKE CHELAN NATIONAL FOREST, 300 FT UPSTREAM FROM MOUTH, AND 1.1 MI NW OF STEHEKIN.	13.8	--	8-27-69	0.64
PURPLE CREEK / LAKE CHELAN	48 18 35 120 38 52	007	17020009	SE,SE,SEC31,T33N,R18E, LAKE CHELAN NATIONAL FOREST, 250 FT UPSTREAM FROM DIVERSION DAM 0.4 MI UPSTREAM FROM MOUTH, AND 0.3 MI E OF STEHEKIN.	--	--	8-25-69	0.13
PURPLE CREEK / LAKE CHELAN	48 18 35 120 38 53	007	17020009	SE,SE,SEC31,T33N,R18E, LAKE CHELAN NATIONAL FOREST, 40 FT UPSTREAM FROM DIVERSION DAM, 0.4 MI UPSTREAM FROM MOUTH, AND 0.3 MI E OF STEHEKIN.	--	--	8-25-69	0.14
RAILROAD CREEK / LAKE CHELAN	48 11 45 120 35 50	007	17020009	SEC9,T31N,R18E, WENATCHEE NATIONAL FOREST, 0.5 MI UPSTREAM FROM MOUTH, 0.5 MI SW OF LUCERNE, AT GAGING STATION "AT LUCERNE" (12-4515).	64.8	1909	7-26-77 9- 9-77	232 112
FALLS CREEK / LAKE CHELAN	48 05 20 120 19 16	007	17020009	NE,NW,SEC22,T30N,R20E, 150 FT UPSTREAM FROM DIVERSION DAM, 15.8 MI NW OF MANSON.	4.77	--	4- 7-61 5- 4-61 5-25-61 6-14-61 7-13-61 8-14-61 9-21-61 4-19-62 5-16-62 6-16-62	2.00 4.87 43.9 39.0 6.00 2.36 1.20 7.57 4.20 18.6

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)

CHELAN RIVER BASIN -continued							

							7-14-62 3.73
							8-25-62 1.51
							10- 2-62 0.89
							3- 2-63 1.30
							4- 3-63 0.75
							5-11-63 1.88
							5-25-63 41.8
							6-11-63 25.7
							7-21-63 3.53
							8-23-63 1.75
							9-19-63 1.51
							10-29-63 0.98
							5-22-64 14.2
							6-20-64 29.4
							7-20-64 6.71
							9-10-64 1.88
							10-14-64 1.09
							7-16-65 5.87
							8-27-65 2.25
							5-20-66 18.8
							5-21-66 11.5
							7-26-66 3.72
							8-27-66 2.25
							8-30-66 1.50
							10- 5-66 0.97
							11-10-66 1.23
							5-10-67 3.86
							5-26-67 22.2
							7-28-67 6.08
							9- 9-67 1.83
							10-12-67 1.50
							11-16-67 2.31
							5-23-68 43.9
							6-25-68 19.5
							8- 6-68 3.74
							9-17-68 1.83
							5- 6-69 6.75
							5-28-69 39.6
							2-23-77 0.66
							4-22-77 0.92
							8-24-77 0.78
GRADE CREEK / LAKE CHELAN	48 03 36 120 15 26	007	17020009	SE,SW,SEC30,T30N,R21E, WENATCHEE NATIONAL FOREST, 200 FT UPSTREAM FROM DIVERSION DAM 15.5 MI NW OF MANSON, AT MI 4.3, AT GAGING STATION "NEAR MANSON" (12-451620).	8.45	--	8- 2-73 1.96 2-23-77 1.40 4-22-77 1.98 8-24-77 0.51 9- 9-77 1.23
LITTLE GRADE CREEK / GRADE CREEK	48 03 10 120 14 49	007	17020009	NE,SE,SEC31,T30N,R21E, 20 FT UPSTREAM FROM DIVERSION INTAKE, 12.2 MI NW OF MANSON.	2.40	--	11- 4-60 0.31 4- 7-61 1.90 5- 2-61 6.36 5-26-61 9.29 6-13-61 3.76 7-14-61 0.78 8-14-61 0.42 9-21-61 0.29 4-19-62 1.82 5-16-62 0.72 6-16-62 0.63 7-14-62 0.44 8-25-62 0.22 10- 2-62 0.18 4- 3-63 0.30 5-11-63 2.76 5-25-63 8.87 6-11-63 1.30 7-21-63 0.49 8-23-63 0.22 9-19-63 0.16 10-29-63 0.21 4-19-64 1.82 5-22-64 4.12

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
CHELAN RIVER BASIN -continued								
							6-20-64	2.05
							7-21-64	0.67
							9-10-64	0.25
							10-15-64	0.19
							6- 5-65	2.13
							7-16-65	0.26
							8-27-65	0.58
							5-19-66	2.11
							5-21-66	0.79
							7-26-66	0.51
							8-27-66	0.58
							8-30-66	0.39
							10- 4-66	0.22
							11-10-66	0.25
							5-11-67	2.79
							5-27-67	7.05
							6-22-67	5.67
							7-29-67	0.94
							9-12-67	0.43
							10-12-67	0.50
							11-16-67	0.55
							5-23-68	8.67
							6-25-68	1.40
							8- 6-68	0.36
							9-17-68	0.40
							5- 6-69	3.55
							5-28-69	8.72
							8- 2-73	0.14
POISON CREEK / LAKE CHELAN	48 02 13 120 13 05	007	17020009	SW,SW,SEC4,T29N,R21E, 40 FT UPSTREAM FROM DIVERSION INTAKE, 10.7 MI NW OF MANSON.	5.14	--	11- 4-60	0.81
							3-31-61	1.99
							5- 2-61	6.77
							5-26-61	15.1
							6-13-61	5.67
							7-14-61	1.63
							8-13-61	0.65
							9-22-61	0.54
							10-27-61	0.68
							4-19-62	2.30
							5-16-62	1.69
							6-16-62	1.16
							7-14-62	0.68
							8-22-62	0.33
							10- 2-62	0.30
							3- 2-63	0.50
							4- 3-63	0.49
							5-11-63	3.83
							5-26-63	10.9
							6-11-63	3.17
							7-21-63	0.74
							8-22-63	0.40
							9-19-63	0.47
							10-29-63	0.34
							5-22-64	3.80
							7-21-64	0.79
							9-10-64	0.49
							10-13-64	0.41
							6- 5-65	4.47
							7-16-65	0.77
							8-27-65	0.70
							5-19-66	3.87
							6-21-66	1.61
							7-26-66	0.90
							8-30-66	0.37
							10- 4-66	0.38
							11-10-66	0.45
							5-10-67	4.68
							6-23-67	10.1
							6-27-67	17.1
							7-29-67	1.90
							7-30-67	1.66
							9- 8-67	0.48

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
CHELAN RIVER BASIN -continued								
							10-12-67	0.58
							11-16-67	0.88
							5-23-68	16.8
							6-25-68	3.10
							8- 6-68	0.80
							9-17-68	0.61
							5- 6-69	6.94
							5-28-69	14.8
							8- 2-73	1.49
							9- 9-77	0.38
GOLD CREEK / LAKE CHELAN	48 01 30 120 11 24	007	17020009	NW,SE,SEC10,T29N,R21E, WENATCHEE NATIONAL FOREST, 150 FT UPSTREAM FROM IRRIGATION DIVERSION DAM, AT MI 3, AT GAGING STATION "NEAR MANSON" (12-451650).	6.30	--	8- 2-73	1.44
MITCHELL CREEK / LAKE CHELAN	47 59 52 120 09 14	007	17020009	SE,NW,SEC24,T29N,R21E, 10 FT UPSTREAM FROM DIVERSION, 7.7 MI N OF MANSON.	9.55	--	3-31-61	0.67
							5- 4-61	3.06
							5-26-61	5.04
							6- 3-61	3.05
							6-13-61	3.06
							7-15-61	1.94
							8-13-61	0.96
							9-22-61	0.76
							10-24-61	0.52
							4-20-62	0.18
							5-16-62	0.22
							6-16-62	0.26
							7-14-62	0.36
							8-26-62	0.35
							10- 2-62	0.28
							3- 4-63	0.08
							4- 2-63	0.08
							5-11-63	0.24
							5-26-63	0.33
							6-11-63	1.80
							8-22-63	0.84
							9-18-63	0.76
							10-29-63	0.30
							4-19-64	0.14
							5-22-64	0.39
							6-19-64	0.30
							7-20-64	0.30
							10-13-64	0.41
							6- 5-65	0.60
							5-19-66	0.37
							6-22-66	0.49
							8-30-66	0.56
							10- 5-66	0.36
							11-10-66	0.30
							5-11-67	2.60
							5-27-67	6.87
							6-23-67	2.86
							7-29-67	1.38
							7-30-67	1.50
							9- 8-67	0.74
							10-12-67	0.60
							11-16-67	0.54
							5-23-68	2.46
							6-25-68	1.64
							8- 6-68	0.89
							9-17-68	0.66
							5- 6-69	4.57
							5-27-69	4.31
							7- 9-69	1.87
							9-24-69	0.84
							11- 5-69	0.43
							8- 2-73	1.59
							2-23-77	0.54
							4-22-77	0.53
							8-24-77	0.16
							9- 9-77	0.22

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
CHELAN RIVER BASIN -continued								
UNNAMED TRIBUTARY / LAKE CHELAN	47 50 30 120 06 11	007	17020009	NW,SEC17,T27N,R22E, AT U.S. HWY 97, 4 MI W OF CHELAN.	0.90	--	8- 3-62	178 +
MINOR BASINS BETWEEN THE CHELAN AND ENTIAT RIVERS								
TYRRELL CANYON / COLUMBIA RIVER	47 44 52 120 00 10	017	17020010	SW,SEC18,T26N,R23E, 4.8 MI SW OF CHELAN FALLS AND 7.5 MI NE OF WATERVERVILLE.	0.51	--	7-27-62	663 +
KNAPP COULEE TRIBUTARY / COLUMBIA RIVER	47 48 27 120 07 25	007	17020010	SW,SEC30,T27N,R22E, 0.5 MI ABOVE MOUTH AND U.S. HWY 97, AND 6 MI SW OF CHELAN.	0.28	1956	8- 3-62	1020 +
BYRD CANYON / COLUMBIA RIVER	47 44 59 120 13 12	007	17020010	SE,SE,SEC17,T26N,R21E, 0.4 MI ABOVE MOUTH, AND 5.1 MI N OF ENTIAT.	--	--	7-25-77	8420 +
McKINSTRY CANYON / COLUMBIA RIVER	47 44 05 120 13 43	007	17020010	NW,SE,SEC20, 0.3 MI ABOVE MOUTH, AND 4 MI N OF ENTIAT.	1.53	--	6-13-77	4810 +
ENTIAT RIVER BASIN								
FOX CREEK / ENTIAT RIVER	47 55 15 120 30 15	007	17020010	W1/2,NW,SEC19,T28N,R19E, 0.1 MI UPSTREAM FROM MOUTH AND 15 MI NW OF ARDENVOIR.	1.74	--	9-21-62 7-17-63 5-20-64 9- 2-64 6- 7-65 9-13-67	0.48 0.82 2.24 0.76 3.05 1.04
ENTIAT RIVER / COLUMBIA RIVER	47 54 56 120 29 46	007	17020010	NE,SW,SEC19,T28N,R19E, WENATCHEE NATIONAL FOREST, 0.7 MI DOWNSTREAM FROM FOX CREEK, 3.7 MI NW OF BRIEF, AT MI 27.	--	--	8- 1-72 8-10-72 8-17-72	737 549 445
BURNS CREEK / ENTIAT RIVER	47 54 32 120 27 58	007	17020010	S1/2,SE,SEC20,T28N,R19E, 0.6 MI UPSTREAM FROM MOUTH AND 14 MI NW OF ARDENVOIR.	2.07	--	9-22-62 7-17-63 5-20-64 9- 2-64 6- 7-65 9-13-67	0.49 0.79 3.27 0.53 2.80 0.49
McCREE CREEK / ENTIAT RIVER	47 54 10 120 27 25	007	17020010	SW,NW,SEC28,T28N,R19E, 0.6 MI UPSTREAM FROM MOUTH AND 13 MI NW OF ARDENVOIR.	2.11	--	9-21-62 7-17-63 5-20-64 9- 2-64 6- 7-65 9-13-67	0.28 0.36 2.49 0.26 1.55 0.22
ENTIAT RIVER / COLUMBIA RIVER	47 53 46 120 27 25	007	17020010	SW,SW,SEC28,T28N,R19E, WENATCHEE NATIONAL FOREST 0.3 MI DOWNSTREAM FROM McCREE CREEK 1.4 MI NW OF BRIEF, AT MI 24.9.	--	--	8- 1-72 8-10-72	679 521
ENTIAT RIVER / COLUMBIA RIVER	47 52 09 120 25 25	007	17020010	NE,SE,SEC3,T27N,R19E, WENATCHEE NATIONAL FOREST, 1 MI DOWNSTREAM FROM PRESTON CREEK 1 MI S OF BRIEF, AT MI 22.1.	--	--	8-10-72	561
TILlicum CREEK / MAD RIVER	47 43 25 120 26 20	007	17020010	E1/2,SEC27,T26N,R19E, AT LOGGING ROAD 0.1 MI ABOVE KLOUCHMAN CREEK AND 3.5 MI W OF ARDENVOIR, AT CREST-STAGE GAGE "NEAR ARDENVOIR" (12-452880).	7.15	--	8-11-65 4- 2-66 6-22-66 6- 7-67 7-27-67 5- 7-69 6- 4-70 5- 4-71 8- 1-73 7-29-74 6-10-75	2.18 7.19 3.71 17.1 3.63 30.6 8.19 45.5 0.88 4.83 12.3

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)

ENTIAI RIVER BASIN -continued								

MAD RIVER / ENTIAI RIVER	47 43 40 120 21 12	007	17020010	NW,NE,SEC29,T26N,R20E, 200 FT UPSTREAM FROM MOUTH, AT ARDENVOIR.	92.4	1912	9-13-67 26.0 9-15-70 16.7 8-21-73 23.9 3- 1-77 30.9 4-28-77 115 8-24-77 14.5	
RINGSTEAD CANYON / ENTIAI RIVER	47 42 52 120 19 46	007	17020010	NW,NE,SEC33,T26N,R20E, 0.2 MI ABOVE MOUTH, 0.3 MI UPSTREAM FROM CRUM CANYON, AND 2.4 MI SE OF ARDENVOIR.	0.56	--	6-13-77 1260	+
CRUM CANYON / ENTIAI RIVER	47 42 39 120 19 00	007	17020010	SE,NW,SEC34,T26N,R20E, 0.2 MI DOWNSTREAM FROM NORTH FORK CRUM CANYON, 0.6 MI ABOVE MOUTH, AND 3 MI SE OF ARDENVOIR.	8.39	--	6-13-77 5050	+
ENTIAI RIVER / COLUMBIA RIVER	47 39 48 120 14 58	007	17020010	NW,SE,SEC18,T25N,T21E, AT BRIDGE 1.2 MI W OF ENTIAI HIGH SCHOOL AND AT MI 1.5.	418	--	11-11-71 136 12- 1-71 101 3-30-72 702 5-25-72 2340 10- 9-75 148 12-12-75 828 1-30-76 355 3-22-76 269 5-20-76 1790 3- 1-77 136 8-24-77 115 2-15-78 156 4-12-78 734 3-30-79 188 10- 9-79 84.2 6-10-80 1180 10- 2-80 118 1-15-81 343 4-29-81 763 6- 5-81 1600 9-16-81 108 4-20-82 289 6-18-82 4270 8-12-82 398 10-26-82 218 12- 8-82 102 5-19-83 1360 6- 1-83 4880 7-19-83 555 9-14-83 203 11-17-83 320 3- 1-84 215 4-25-84 502 8-16-84 294 10-17-84 154 3-22-85 168 7-25-85 229	

MINOR BASINS BETWEEN THE ENTIAI AND WENATCHEE RIVERS								

PINE CANYON CREEK / COLUMBIA RIVER	47 40 19 120 06 41	017	17020010	SW,SW,SEC8,T25N,R22E, 2.5 MI NW OF WATER- VILLE, AT GAGING STATION "NEAR WATERVILLE" (12-4535).	11.1	1947-48	2-28-77 0.20 4-28-77 0.20 8-25-77 0.10	

WENATCHEE RIVER BASIN								

WHITE RIVER / WENATCHEE LAKE	47 59 33 120 57 41	007	17020011	SE,SEC22,T29N,R15E, ABOVE INDIAN CREEK.	41.4	1911	9-12-67 88.5	

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued								
WHITE RIVER / WENATCHEE LAKE	47 57 50 120 56 35	007	17020011	SW,SEC35,T29N,R15E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 10.6 MI NW OF TELMA AT MI 15.3.	66.3	--	9-16-70 7-31-73 9- 6-73 8-20-75 9-16-75 9- 8-76 9-20-76 6-30-77 9-20-77	67.3 308 163 290 167 259 258 352 139
PANTHER CREEK / WHITE RIVER	47 56 24 120 55 41	007	17020011	E1/2,SEC11,T28N,R15E, WENATCHEE NATIONAL FOREST, 8.8 MI NW OF TELMA, AND 100 FT UPSTREAM FROM MOUTH.	19.1	1911	8-20-75 9-16-75 9- 8-76 9-20-76 6-28-77 9-20-77	25.5 12.4 131 32.3 44.9 13.2
NAPEEQUA RIVER / WHITE RIVER	47 55 17 120 53 38	007	17020011	SW,SE,SEC18,T28N,R16E, 6.8 MI NW OF TELMA, AND 200 FT UPSTREAM FROM MOUTH.	40.0	1911	8-20-75 9-16-75 9- 8-76 9-20-76 6-28-77 9-20-77	246 140 152 232 260 108
CANYON CREEK / WHITE RIVER	47 54 27 120 53 38	007	17020011	SW,SE,SEC19,T28N,R16E, WENATCHEE NATIONAL FOREST, 6 MI NW OF TELMA, AND ABOUT 500 FT UPSTREAM FROM MOUTH.	4.27	--	8-20-75 9-16-75 9- 8-76 9-21-76 6-28-77 9-20-77	2.09 0.71 1.85 1.22 4.48 1.13
SEARS CREEK / WHITE RIVER	47 53 10 120 53 13	007	17020011	E1/2,NE,SEC31,T28N,R16E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 4.8 MI NE OF TELMA, AND 0.3 MI UPSTREAM FROM MOUTH.	0.75	--	8-20-75 9-16-75 9- 8-76 9-21-76 6-28-77 9-20-77	0.44 0.25 0.12 0.31 0.96 0.35
LITTLE WENATCHEE R / WENATCHEE LAKE	47 55 08 121 05 13	007	17020011	NE,SEC14,T28N,R13E, WENATCHEE NATIONAL FOREST, AT BRIDGE 15.2 MI NW OF TELMA, AND 0.5 MI UPSTREAM FROM CADY CREEK.	10.9	--	8-19-75 9-17-75 9-10-76 9-21-76 6-29-77 9-21-77	27.5 17.5 20.9 17.0 34.0 22.2
CADY CREEK / LITTLE WENATCHEE R	47 54 50 121 05 33	007	17020011	SE,SEC14,T28N,R13E, WENATCHEE NATIONAL FOREST, 15 MI NW OF TELMA, AND 20 FT UPSTREAM FROM MOUTH.	7.65	--	8-19-75 9-17-75 9-10-76 9-21-76 6-29-77 9-21-77	18.1 8.91 13.9 9.07 18.8 20.2
FISH CREEK / LITTLE WENATCHEE R	47 54 20 121 05 04	007	17020011	NW,SEC24,T28N,R13E, WENATCHEE NATIONAL FOREST, 13.9 MI NW OF TELMA, AND 30 FT UPSTREAM FROM MOUTH.	7.92	--	8-19-75 9-17-75 9-11-76 9-21-76 6-29-77 9-21-77	17.6 12.3 16.7 10.4 28.4 19.6
FOURTEENMILE CREEK / LITTLE WENATCHEE R	47 53 47 121 04 11	007	17020011	SE,SEC24,T28N,R13E, WENATCHEE NATIONAL FOREST, 13 MI NW OF TELMA, AT ROAD CROSS- ING 0.1 MI UPSTREAM FROM MOUTH.	0.09	--	8-19-75 9-17-75 9-10-76 9-21-76 6-29-77 9-21-77	0.16 0.08 0.10 0.14 0.18 0.25e
LAKE CREEK / LITTLE WENATCHEE R	47 52 35 121 02 04	007	17020011	SW,SW,SEC31,T28N,R15E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.2 MI UPSTREAM FROM MOUTH, AND 10.9 MI NW OF TELMA.	16.5	1911	8-20-75 9-17-75 9-10-76 9-21-76 6-28-77	30.1 16.6 21.1 17.8 47.5

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
WENATCHEE RIVER BASIN -continued								
							9-21-77	26.8
THESEUS CREEK / LITTLE WENATCHEE R	47 52 24 121 00 58	007	17020011	NE,SEC6,T27N,R15E, WENATCHEE NATIONAL FOREST 11 MI NW OF TELMA, AND AT ROAD CROSSING 150 FT UPSTREAM FROM MOUTH.	1.05	--	8-20-75 9-17-75 9-10-76 9-21-76 6-28-77 9-21-77	1.38 0.66 1.06 0.73 1.45 0.85
RAINY CREEK / LITTLE WENATCHEE R	47 51 03 120 57 35	007	17020011	S1/2,SEC10,T27N,R15E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 7.2 MI W OF TELMA.	17.2	1912	7-31-73 8-20-75 9-16-75 9-10-76 9-21-76 6-28-77 9-22-77	29.4 67.8 17.6 33.4 25.5 49.4 72.8
LITTLE WENATCHEE R / WENATCHEE RIVER	47 50 58 120 56 39	007	17020011	IN CENTER OF SW,SEC11,T27N,R15E, WENATCHEE NATIONAL FOREST, AT RIVERSIDE CAMPGROUND, 5.5 MI W OF TELMA.	84.0	--	9-16-75 9-10-76 9-21-76 6-29-77 9-22-77	77.4 143 93.2 196 118
LITTLE WENATCHEE RIVER TRIBUTARY / LITTLE WENATCHEE R	47 50 25 120 55 50	007	17020011	SE,NE,SEC14,T27N,R15E, AT LOGGING ROAD 0.2 MI ABOVE MOUTH AND 6 MI W OF TELMA, AT CREST-STAGE GAGE "NEAR TELMA" (12-454290).	1.02	--	8-10-65 5-18-66 6-23-66 5-24-67 7-26-67 5-26-69 6- 2-70 6-14-72 6-10-75 9-10-76 9-21-76 6-28-77 9-21-77	2.68 4.89 6.13 17.2 7.17 14.5 33.8 15.0 15.8 0.50 0.85 2.83 0.66
LITTLE WENATCHEE R / WENATCHEE LAKE	47 50 02 120 50 11	007	17020011	SE,SW,SEC15,T27N,R16E, WENATCHEE NATIONAL FOREST, 0.8 MI UPSTREAM FROM WENATCHEE LAKE, 1.5 MI SW OF TELMA.	100	1911-13	9-12-67 9-16-70 7-31-73 8-20-75 9-16-75 9-11-76 9-22-76 6-29-77 9-20-77	95.5 58.3 106 182 96.8 168 113 221 119
WHITEPINE CREEK (FORMERLY WILD HORSE CREEK) / NASON CREEK	47 46 29 120 54 55	007	17020011	SW,SE,SEC1,T26N,R15E, AT ROAD CROSSING NEAR MOUTH, AND 3.7 MI W OF MERRITT.	24.5	1911	8-20-75 9-16-75 9-11-76 9-22-76 6-29-77 9-21-77	50.8 25.6 34.4 0.48 2.60 0.59
NASON CREEK / WENATCHEE RIVER	47 46 37 120 54 22	007	17020011	SW,SW,SEC6,T26N,R16E, WENATCHEE NATIONAL FOREST, 0.4 MI DOWNSTREAM FROM WHITEPINE CREEK AND 8 MI W OF COLES CORNER AT MI 14.8.	61.6	--	4-24-73 5-10-73 6-15-73 6-25-73 7- 3-73 7-10-73 7-18-73 7-25-73 8- 1-73 8- 7-73 8-22-73 8-20-75 9-16-75 9-11-76 9-22-76 6-29-77 9-21-77	232 294 334 409 197 148 111 82.4 63.9 50.8 33.7 96.7 48.8 70.9 56.6 137 92.9

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued								
MAHAR CREEK / NASON CREEK	47 47 09 120 52 33	007	17020011	NE,NW,SEC5,T26N,R16E, AT ROAD CROSSING 1.9 MI W OF MERRITT, AND D.1 MI UPSTREAM FROM MOUTH.	1.83	--	8-20-75 9-16-75 9-11-76 9-23-76 6-29-77 9-21-77	1.11 0.28 0.10 0.20 0.63 0.30
NASON CREEK / WENATCHEE RIVER	47 47 12 120 51 23	007	17020011	NE,NW,SEC4,T26N,R16E, WENATCHEE NATIONAL FOREST, 0.9 MI DOWNSTREAM FROM MAHAR CREEK AND 6 MI W OF COLES CORNER AT MI 12.2.	69.9	--	4-25-73 5-10-73 6-15-73 7- 3-73 7-10-73 7-18-73 7-25-73 8- 1-73 8- 7-73 8-22-73	230 314 365 224 173 120 81.4 66.9 56.4 39.6
NASON CREEK / WENATCHEE RIVER	47 46 11 120 47 58	007	17020011	SE,NE,SEC11,T26N,R16E, WENATCHEE NATIONAL FOREST, AT U.S. HWY 2 CROSSING, AT MOUTH OF ROARING CREEK, 6.8 MI W OF PLAIN, AT GAGING STATION "NEAR NASON" (12-4555).	84.8	1912-13, 1958	9-12-67 9-16-70	56.9 19.9
KAHLER CREEK / NASON CREEK	47 46 02 120 45 14	007	17020011	SW,NW,SEC8,T26N,R17E, AT POWER LINE SERVICE ROAD CROSSING 3.9 MI E OF MERRITT, AND 500 FT UPSTREAM FROM MOUTH.	3.26	--	8-20-75 9-16-75 9-11-76 9-22-76 6-29-77 9-21-77	1.89 0.71 1.03 0.74 1.02 0.10
NASON CREEK / WENATCHEE RIVER	47 47 26 120 42 55	007	17020011	SE,SE,SEC33,T27N,R17E, WENATCHEE NATIONAL FOREST, 2.6 MI NE OF COLES CORNER AT MI 1.6.	107	--	4-25-73 5-10-73 6-15-73 7- 3-73 7-10-73 7-18-73 7-25-73 8- 1-73 8- 7-73 8-22-73 8-21-75 9-16-75 9- 8-76 9-22-76 6-28-77 9-21-77	252 388 424 261 196 134 98.6 81.5 67.4 48.1 137 72.8 135 83.0 196 131
NASON CREEK / WENATCHEE RIVER	47 48 29 120 42 48	007	17020011	SW,NW,SEC27,T27N,R17E, WENATCHEE NATIONAL FOREST, 0.4 MI UPSTREAM FROM MOUTH, AT STATE HWY 207 CROSSING, 4 MI NW OF PLAIN.	--	--	9-12-67 9-16-70	66.0 46.5
WENATCHEE RIVER / COLUMBIA RIVER	47 48 38 120 42 39	007	17020011	SW,NW,SEC27,T27N,R17E, WENATCHEE NATIONAL FOREST, AT STATE HWY 207 CROSSING, 4.2 MI NW OF PLAIN.	382	1947	9-12-67 9-16-70	489 276
FISH LAKE RUN (FOR- MERLY FISH LAKE OUTLET) / WENATCHEE RIVER	47 49 08 120 41 43	007	17020011	SE,SE,SEC22,T27N,R17E, WENATCHEE NATIONAL FOREST, AT FISH LAKE ROAD, 4.3 MI NW OF PLAIN.	5.51	--	4-17-74 5-23-74 7-18-74 8-20-75 9-15-75 9- 8-76 9-22-76 6-28-77 9-21-77	19.0 10.2 2.16 0.74 0.69 1.24 0.90 1.39 0.11
CHIYAWA RIVER / WENATCHEE RIVER	48 04 12 120 51 04	007	17020011	NE,SEC28,T30N,R16E, 500 FT UPSTREAM FROM PHELPS CREEK, AND 15.9 MI N OF TELMA.	26.0	--	8-19-75 9-16-75 9- 9-76 9-21-76 9-20-77	145 62.3 108 116 55.6

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY HYDROLOGIC CODE UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
WENATCHEE RIVER BASIN -continued						
PHELPS CREEK / CHIAWAMA RIVER	48 04 24 120 50 58	007 17020011	NW,SEC27,T30N,R16E, AT ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 16 MI N OF TELMA, AT GAGING STATION "NEAR PLAIN" (12-4560).	16.4	1926,1948	8-19-75 43.5 9-16-75 26.8 9- 9-76 37.4 9-21-76 38.0 6-28-77 57.8 9-20-77 14.5
CHIAWAMA RIVER / WENATCHEE RIVER	48 02 48 120 50 04	007 17020011	NE,SEC3,T29N,R16E, WENATCHEE NATIONAL FOREST 1.7 MI DOWNSTREAM FROM PHELPS CREEK, 2.1 MI SE OF TRINITY AT MI 28.5.	50.0	--	9- 1-72 176 9- 7-72 129 9-12-72 101 9-28-72 86.3 10-25-72 61.2
MAPLE CREEK / CHIAWAMA RIVER	48 01 30 120 49 42	007 17020011	NE,SEC11,T29N,R16E, WENATCHEE NATIONAL FOREST, 500 FT UPSTREAM FROM MOUTH, AND 12.7 MI N OF TELMA.	5.31	--	8-19-75 3.44 9-16-75 0.62 9- 9-76 2.19 9-22-76 2.35 6-28-77 2.90 9-20-77 0.86
CHIAWAMA RIVER / WENATCHEE RIVER	47 59 49 120 48 59	007 17020011	NE,SW,SEC23,T29N,R16E, WENATCHEE NATIONAL FOREST, 2.6 MI DOWNSTREAM FROM MAPLE CREEK 5.7 MI SW OF TRINITY AT MI 24.4.	64.4	--	9- 1-72 230 9- 7-72 166 9-12-72 132 9-28-72 116 10-25-72 79.2
ROCK CREEK / CHIAWAMA RIVER	47 58 13 120 47 18	007 17020011	SW,NE,SEC36,T29N,R16E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.6 MI UPSTREAM FROM MOUTH, AND 8.9 MI N OF TELMA.	21.3	--	8-19-75 28.8 9-16-75 16.5 9- 7-76 25.0 9-21-76 20.4 6-28-77 62.0 9-20-77 11.0
CHIAWAMA RIVER / WENATCHEE RIVER	47 57 34 120 47 16	007 17020011	NW,NE,SEC1,T28N,R16E, WENATCHEE NATIONAL FOREST, 0.5 MI DOWNSTREAM FROM ROCK CREEK, 8.6 MI SE OF TRINITY AT MI 20.8.	95.3	--	9- 1-72 277 9- 7-72 210 9-12-72 166 9-28-72 153 10-25-72 108
CHIAWAMA R TRIBUTARY/ CHIAWAMA RIVER	47 57 07 120 46 10	007 17020011	NE,SW,SEC6,T28N,R17E, WENATCHEE NATIONAL FOREST, 0.3 MI NW OF ROCK CREEK GUARD STATION, AND 7.8 MI N OF TELMA.	0.41	--	8-19-75 0.00 9-16-75 0.00 9- 7-76 0.00 9-21-76 0.00 6-28-77 0.00 9-20-77 0.00
UNNAMED TRIBUTARY / CHIAWAMA RIVER	47 57 01 120 46 01	007 17020011	NE,SW,SEC6,T28N,R17E, WENATCHEE NATIONAL FOREST, AT ROCK CREEK GUARD STATION, 7.7 MI N OF TELMA.	0.41	--	8-19-75 0.80 9-16-75 0.37 9- 7-76 0.60 9-21-76 0.47 6-28-77 0.29 9-20-77 0.18
MINNOW CREEK / CHIKAMIN CREEK	47 54 36 120 43 11	007 17020011	NW,SE,SEC21,T28N,R17E, WENATCHEE NATIONAL FOREST, 100 FT UPSTREAM FROM MOUTH, AND 10.9 MI NW OF PLAIN.	3.10	--	9-16-75 0.99 9- 9-76 1.30 9-20-76 1.05 6-28-77 0.74 9-20-77 0.32
CHIKAMIN CREEK / CHIAWAMA RIVER	47 54 31 120 43 16	007 17020011	NW,SE,SEC21,T28N,R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.5 MI UPSTREAM FROM MOUTH, AND 4.2 MI NE OF TELMA.	20.5	--	8-19-75 19.9 9-16-75 8.74 9- 9-76 11.6 9-20-76 11.2 6-28-77 17.5 9-20-77 6.47
BRUSH CREEK / CHIAWAMA RIVER	47 53 20 120 43 15	007 17020011	NW,NE,SEC33,T28N,R17E, WENATCHEE NATIONAL FOREST, AT LOGGING ROAD 1 MI UPSTREAM FROM MOUTH, AND 6.2 MI NE OF TELMA, AT CREST- STAGE GAGE "NEAR TELMA" (12-4563).	3.34	--	8-11-65 1.15 5-18-66 8.16 6-23-66 2.52 10- 6-66 0.42 5-24-67 23.7

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
WENATCHEE RIVER BASIN -continued								
							7-27-67	1.67
							5-22-68	9.70
							5-27-69	20.3
							6- 8-71	20.4
							6-13-72	18.4
							8-19-75	1.74
							9-16-75	0.79
							9-10-76	0.93
							9-21-76	0.86
							6-28-77	0.82
							9-20-77	0.37
GATE CREEK / CHIWAWA RIVER	47 53 55 120 42 12	007	17020011	SE,NW,SEC27,T28N,R17E, WENATCHEE NATIONAL FOREST, 0.1 MI UPSTREAM FROM MOUTH, AND 6.3 MI NE OF TELMA.	3.01	--	8-19-75	1.56
							9-16-75	0.69
							9- 9-76	0.90
							9-20-76	0.66
							6-28-77	0.00
							9-20-77	0.06
BIG MEADOW CREEK / CHIWAWA RIVER	47 52 04 120 41 44	007	17020011	NE,SE,SEC3,T27N,R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 7.5 MI NW OF PLAIN.	16.5	1954	7-31-73	2.60
							8-19-75	13.6
							9-15-75	4.35
							9-10-76	5.88
							9-21-76	4.63
							6-28-77	8.73
							9-20-77	5.03
ALDER CREEK / CHIWAWA RIVER	47 50 55 120 39 31	007	17020011	SW,SE,SEC12,T27N,R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.4 MI UPSTREAM FROM MOUTH, AND 6 MI N OF PLAIN.	16.5	1954	8-19-75	3.73
							9-15-75	1.98
							9- 9-76	2.84
							9-20-76	2.47
							6-28-77	2.48
							9-20-77	1.20
CHIWAWA RIVER / WENATCHEE RIVER	47 50 16 120 39 34	007	17020011	NE,SW,SEC13,T27N,R17E, WENATCHEE NATIONAL FOREST, 0.6 MI UPSTREAM FROM GOOSE CREEK, 5 MI N OF PLAIN AT MI 6.2.	170	--	9-12-72	214
CHIWAWA RIVER / WENATCHEE RIVER	47 50 21 120 39 27	007	17020011	NW,SE,SEC13,T27N,R17E, WENATCHEE NATIONAL FOREST, AT COUNTY ROAD CROSSING, 0.5 MI UPSTREAM FROM GOOSE CREEK, 5.2 MI N OF PLAIN, AT GAGING STATION "NEAR PLAIN" (12-4565).	172	--	9-12-67	161
							9-16-70	48.9
							8-19-75	451
							9-15-75	190
							9- 9-76	373
							9-20-76	270
							9-21-77	194
GOOSE CREEK / CHIWAWA RIVER	47 50 21 120 38 46	007	17020011	NW,SW,SEC18,T27N,R17E, WENATCHEE NATIONAL FOREST, 0.4 MI UPSTREAM FROM MOUTH, AND 5.3 MI N OF PLAIN.	2.43	--	8-19-75	0.90
							9-15-75	0.65
							9- 9-76	0.90
							9-20-76	0.99
							6-28-77	0.47
							9-21-77	0.33
DEEP CREEK / CHIWAWA RIVER	47 49 12 120 38 00	007	17020011	SW,SE,SEC19,T27N,R18E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.3 MI UPSTREAM FROM MOUTH, AND 4 MI NE OF PLAIN.	2.82	--	8-19-75	1.89
							9-15-75	1.09
							9- 9-76	1.41
							9-20-76	1.31
							6-28-77	0.30
							9-21-77	0.33
BEAVER CREEK / WENATCHEE RIVER	47 45 53 120 39 18	007	17020011	NW,SE,SEC12,T26N,R17E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING 0.3 MI UPSTREAM FROM MOUTH, AT PLAIN.	10.0	1910-11	8-19-75	5.86
							8-21-75	4.63
							9-15-75	3.42
							9- 9-76	3.64
							9-20-76	3.82
							6-28-77	1.69
							9-21-77	1.44
SKINNEY CREEK / CHIAWUKUM CREEK	47 43 23 120 44 06	007	17020011	NW,SW,SEC28,T26N,R17E, AT U.S. HWY 2, 0.7 MI S OF WINTON, AT CREST-STAGE GAGE "AT WINTON" (12-4573).	2.55	--	3-11-65	11.6
							4-21-65	21.7
							3- 9-67	3.59
							5-24-67	1.82

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued								
							6- 8-71	1.56
							6-14-72	1.77
CHIWAUKUM CREEK / WENATCHEE RIVER	47 41 16 120 44 24	007	17020011	SE,SE,SEC5,T25N,R17E, WENATCHEE NATIONAL FOREST, AT COUNTY ROAD CROSSING, 7.2 MI NW OF LEAVENWORTH. REMARKS: DRAINAGE AREA IS APPROXIMATE.	48.5	--	9-17-70 7-31-73	17.1 57.4
CHIWAUKUM CREEK / WENATCHEE RIVER	47 40 44 120 43 39	007	17020011	SE,NW,SEC9,T25N,R17E, WENATCHEE NATIONAL FOREST, 1 MI SE OF CHIWAUKUM, 0.1 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR CHIWAUKUM" (12-4575).	49.6	1912-13, 1926,1958	9-14-67 8-20-75 9-16-75 9-10-76 9-22-76 9-21-77	21.0 80.7 31.3 55.8 52.9 32.3
WENATCHEE RIVER / COLUMBIA RIVER	47 40 34 120 43 58	007	17020011	NE,SW,SEC9,T25N,R17E, WENATCHEE NATIONAL FOREST, AT U.S. HWY CROSSING AND TUMWATER CAMPGROUND, 0.4 MI DOWNSTREAM FROM CHIWAUKUM CREEK, 4.1 MI S OF WINTON, AND AT MI 35.5.	663	--	11-29-77 2-14-78 4-11-78 6- 6-78 10-13-78 3-28-79 10-10-79 6-11-80 10- 1-80 1- 6-81 8-17-82 10-13-82 9-13-83 3- 7-84 8-21-84 10-16-84 3-26-85 7-30-85	4820 884 3610 13800 684 2000 362 5010 668 3650 1420 696 973 944 1020 956 806 1040
WENATCHEE RIVER / COLUMBIA RIVER	47 38 22 120 43 10	007	17020011	NE,SEC28,T25N,R17E, 0.5 MI ABOVE DRURY CREEK AND 4.5 MI NW OF LEAVENWORTH.	672	1958	6- 5-61 6-16-61 7-17-62	15900 10500 2890
WENATCHEE RIVER / COLUMBIA RIVER	47 34 38 120 40 26	007	17020011	SW,NE,SEC14,T24N,R17E, AT ICICLE CREEK ROAD BRIDGE 0.8 MI UPSTREAM FROM ICICLE CREEK, AND 0.9 MI S OF LEAVENWORTH.	--	--	10- 8-76 12-11-76 1-27-77 3-30-77 2-17-78 4-11-78	663 6480 2880 1170 945 4300
ICICLE CREEK / WENATCHEE RIVER	47 36 46 120 56 40	007	17020011	NW,NW,SEC2,T24N,R15E, WENATCHEE NATIONAL FOREST, 100 FT UPSTREAM FROM BLACK PINE CREEK, AND 13.3 MI W OF LEAVENWORTH.	74.3	--	8-20-75 9-15-75 9- 9-76 9-22-76 9-20-77	174 69.4 145 95.8 72.6
BLACK PINE CREEK / ICICLE CREEK	47 36 42 120 56 39	007	17020011	NW,NW,SEC2,T24N,R15E, WENATCHEE NATIONAL FOREST, 13.3 MI W OF LEAVENWORTH, AND 0.1 MI UPSTREAM FROM MOUTH.	3.33	--	8-20-75 9-15-75 9- 9-76 9-22-76 6-29-77 9-20-77	2.58 0.00 1.46 0.32 4.05 0.07
GRINDSTONE CREEK / ICICLE CREEK	47 36 43 120 56 32	007	17020011	NW,NW,SEC2,T24N,R15E, WENATCHEE NATIONAL FOREST, AT MOUTH, AND 13.3 MI W OF LEAVENWORTH.	0.94	--	8-20-75 9- 9-76 9-22-76 10- 7-77	0.10e 0.00 0.00 0.03
JACK CREEK / ICICLE CREEK	47 36 30 120 54 02	007	17020011	NW,SEC6,T24N,R16E, WENATCHEE NATIONAL FOREST AT END OF ROAD NEAR MOUTH, AND 11.3 MI W OF LEAVENWORTH.	29.1	1911	8-20-75 9-15-75 9- 9-76 9-22-76 6-29-77 9-20-77	32.5 14.4 25.0 18.5 21.8 20.2

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued								
TROUT CREEK / ICICLE CREEK	47 36 23 120 53 33	007	17020011	NW,SEC6,T24N,R16E, WENATCHEE NATIONAL FOREST AT FOOT TRAIL CROSSING NEAR MOUTH AND 10.7 MI W OF LEAVENWORTH.	8.43	1911	8-20-75 9-15-75 9- 9-76 9-22-76 9-20-77	15.9 8.89 9.17 6.65 0.70
CHATTER CREEK / ICICLE CREEK	47 36 27 120 53 16	007	17020011	N1/2,SEC6,T24N,R16E, WENATCHEE NATIONAL FOREST, AT ICICLE CREEK ROAD 11 MI W OF LEAVENWORTH, AT CREST-STAGE GAGE "NEAR LEAVENWORTH" (12-4570).	2.25	--	8- 9-65 5-17-66 6-24-66 5-25-67 7-26-67 6-26-68 5-27-69 6- 9-71 5-22-72 6-14-72 6-11-75 8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77 9-20-77	1.64 9.58 7.59 18.8 4.02 16.8 24.9 21.7 35.0 15.3 23.7 2.40 0.53 1.31 1.02 0.96 0.10e
CHATTER CREEK / ICICLE CREEK	47 36 27 120 52 54	007	17020011	SW,NW,SEC5,T24N,R16E, WENATCHEE NATIONAL FOREST, AT CHATTER CREEK GUARD STATION, 10.5 MI W OF LEAVENWORTH.	--	--	9-17-70	0.44
DOCTOR CREEK / ICICLE CREEK	47 36 26 120 51 54	007	17020011	SE,NE,SEC5,T24N,R16E, WENATCHEE NATIONAL FOREST, 200 FT UPSTREAM FROM MOUTH, AND 9.6 MI W OF LEAVENWORTH.	1.97	--	8-20-75 9-15-75 9- 9-76 9-22-76 6-29-77 9-20-77	6.22 1.74 2.34 3.15 0.00 0.00
IDA CREEK / ICICLE CREEK	47 36 26 120 50 53	007	17020011	SW,NE,SEC4,T24N,R16E, WENATCHEE NATIONAL FOREST, 8.8 MI W OF LEAVENWORTH, AND 10 FT UPSTREAM FROM MOUTH.	1.42	--	8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77 9-20-77	0.53 0.62 0.72 0.44 1.39 0.06
JOHNNY CREEK / ICICLE CREEK	47 35 54 120 49 01	007	17020011	NW,SW,SEC2,T24N,R16E, WENATCHEE NATIONAL FOREST, 25 FT UPSTREAM FROM MOUTH, AND 7.4 MI W OF LEAVENWORTH.	1.24	--	8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77 9-20-77	1.28 0.48 0.95 0.81 0.36 0.39
BRIDGE CREEK / ICICLE CREEK	47 33 41 120 46 44	007	17020011	NE,NE,SEC24,T24N,R16E, WENATCHEE NATIONAL FOREST, 50 FT UPSTREAM FROM MOUTH, AND 6.1 MI W OF LEAVENWORTH.	1.16	--	8-18-75 8-20-75 9-15-75 9- 9-76 9-21-76 6-29-77	0.79 0.11 0.26 0.40 0.13 0.43
ICICLE CREEK / WENATCHEE RIVER	47 32 28 120 43 08	007	17020011	SE,SE,SEC28,T24N,R17E, WENATCHEE NATIONAL FOREST, 1000 FT UPSTREAM FROM ICICLE CANAL DIVERSION DAM, 4.8 MI SW OF LEAVENWORTH, AT MI 5.8, AT GAGING STATION "ABOVE SNOW CREEK, NEAR LEAVENWORTH" (12-4580).	193	1926	6-12-72 8-21-75 9-17-75 9-21-76 6-30-77 9-21-77	2810 467 181 231 492 296
SNOW CREEK / ICICLE CREEK	47 32 32 120 42 38	007	17020011	SW,SW,SEC27,T24N,R17E, WENATCHEE NATIONAL FOREST, AT ICICLE IRRIGATION DITCH CROSS- ING, 4.5 MI SW OF LEAVENWORTH, AND 0.1 MI UPSTREAM FROM MOUTH.	11.4	1911, 1945-51, 1953,1957	8-20-75 9-17-75 9-10-76	23.6 4.37 11.9

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued								
ICICLE CREEK / WENATCHEE RIVER	47 33 30 120 40 00	007	17020011	NE,SE,SEC23,T24N,R17E, 150 FT DOWNSTREAM FROM LEAVENWORTH NATIONAL FISH HATCHERY AND 2.5 MI S OF LEAVENWORTH, AT GAGING STATION "NEAR LEAVENWORTH" (12-4585).	211	1948-49, 1951,1953, 1955	2-15-66	97.9
CHUMSTICK CREEK / WENATCHEE RIVER	47 42 51 120 38 07	007	17020011	NW,NE,SEC31,T26N,R18E, WENATCHEE NATIONAL FOREST, 8.2 MI N OF LEAVENWORTH, AND 0.2 MI DOWNSTREAM FROM LITTLE CHUMSTICK CREEK.	24.9	1926	8-19-75 9-15-75 9-10-76 9-22-76 6-29-77 9-20-77	5.07 1.70 2.32 2.28 0.44 0.39
VAN CREEK / EAGLE CREEK	47 39 24 120 32 29	007	17020011	NW,NW,SEC24,T25N,R18E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING AT MOUTH, 6.9 MI NE OF LEAVENWORTH.	8.09	--	8-19-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	1.02 0.97 1.43 1.36 0.49 0.36
EAGLE CREEK / CHUMSTICK CREEK	47 37 28 120 38 36	007	17020011	NE,NW,SEC31,T25N,R18E, 50 FT UPSTREAM FROM MOUTH, AND 2.1 MI NE OF LEAVENWORTH.	28.4	--	8-19-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	3.01 1.01 1.66 1.28 0.00 0.00
CHUMSTICK CREEK / WENATCHEE RIVER	47 36 18 120 38 50	007	17020011	SE,NE,SEC1,T24N,R17E, 0.8 MI NE OF LEAVEN- WORTH, AND 0.2 MI UPSTREAM FROM MOUTH.	79.3	--	8-19-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	16.7 9.64 8.63 10.6 2.54 3.85
POSEY CANYON / WENATCHEE RIVER	47 36 01 120 37 22	007	17020011	SW,SW,SEC5,T24N,R18E, AT ROAD CROSSING, 1.8 MI E OF LEAVENWORTH, 0.6 MI UPSTREAM FROM MOUTH, AT CREST-STAGE GAGE "NEAR LEAVEN- WORTH" (12-4589).	1.36	--	3-10-65 3- 8-67 6- 9-71 8-20-75 9-18-75 9-10-76 9-22-76 6-29-77 9-20-77	0.52 0.13 0.21 0.15e 0.08 0.08e 0.00 0.01e 0.05e
DERBY CANYON / WENATCHEE RIVER	47 34 11 120 35 10	007	17020011	SE,SE,SEC16,T24N,R18E, 0.8 MI E OF PESHASTIN AND 0.1 MI UPSTREAM FROM MOUTH.	12.6	--	8-20-75 9-18-75 9-10-76 9-22-76 6-29-77 9-19-77	4.07 3.12 1.67 1.42 0.18 4.13
SCOTTY CREEK / PESHASTIN CREEK	47 22 40 120 38 41	007	17020011	SW,SE,SEC24,T22N,R17E, WENATCHEE NATIONAL FOREST, 3.2 MI S OF BLEWETT AND 100 FT UPSTREAM FROM MOUTH.	7.15	--	8-19-75 9-17-75 9- 8-76 9-20-76 6-29-77 9-19-77	4.00 0.76 0.66 0.62 0.38 0.24
SHASER CREEK / PESHASTIN CREEK	47 23 28 120 39 28	007	17020011	SW,SW,SEC13,T22N,R17E, WENATCHEE NATIONAL FOREST, 2.2 MI S OF BLEWETT, AND 40 FT UPSTREAM FROM MOUTH.	8.92	--	8-19-75 9-17-75 9- 8-76 9-20-76 6-29-77 9-19-77	4.32 1.25 1.46 1.60 1.34 0.71
TRONSEN CREEK / PESHASTIN CREEK	47 20 18 120 33 58	007	17020011	NE,SW,SEC3,T21N,R18E, AT FOREST CAMPGROUND, 0.6 MI NE OF SWAUK PASS AND 17 MI S OF PESHASTIN, AT CREST-STAGE GAGE "NEAR PESHASTIN" (12-4594).	3.96	1960	6-24-66 3-25-67 5-28-69 6-14-72 6- 5-74 6-13-75 9- 8-76	1.75 14.5 12.0 11.1 21.9 7.76 0.90

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued							
							9-20-76 0.69 6-29-77 0.46 9-19-77 0.43
TROMSEN CREEK / PESHASTIN CREEK	47 23 52 120 39 03	007	17020011	SE,NW,SEC13,T22N,R17E, WENATCHEE NATIONAL FOREST, 12.3 MI S OF PESHASTIN, AND 100 FT UPSTREAM FROM MOUTH.	16.2	--	8-19-75 7.71 9-17-75 1.62 9- 8-76 1.49 9-20-76 0.91 6-29-77 0.45 9-19-77 0.14
CULVER SPRINGS / PESHASTIN CREEK	47 25 15 120 39 28	007	17020011	SW,SW,SEC1,T22N,R17E, WENATCHEE NATIONAL FOREST, 0.2 MI S OF BLEWETT, AND 75 FT UPSTREAM FROM MOUTH.	0.66	--	8-19-75 0.30 9-17-75 0.10 9- 8-76 0.00 9-20-76 0.00 6-27-77 0.04 9-19-77 0.03
NIGGER CREEK / PESHASTIN CREEK	47 26 37 120 39 38	007	17020011	NE,SW,SEC36,T23N,R17E, WENATCHEE NATIONAL FOREST, 9.2 MI SW OF PESHASTIN, AND 30 FT UPSTREAM FROM MOUTH.	12.2	1911	8-19-75 8.29 9-17-75 3.89 9- 8-76 6.43 9-20-76 3.90 6-27-77 6.31 9-19-77 2.90
RUBY CREEK / PESHASTIN CREEK	47 26 59 120 39 10	007	17020011	NE,NE,SEC36,T23N,R17E, WENATCHEE NATIONAL FOREST, AT STATE HWY 97 CROSSING, 1.8 MI N OF BLEWETT, AND 300 FT UPSTREAM FROM MOUTH	4.59	--	8-19-75 1.25 9-17-75 0.29 9- 8-76 0.41 9-20-76 0.39 6-27-77 0.11 9-19-77 0.06
INGALLS CREEK / PESHASTIN CREEK	47 27 48 120 39 38	007	17020011	SE,NW,SEC25,T23N,R17E, WENATCHEE NATIONAL FOREST, 9.4 MI S OF LEAVENWORTH, 300 FT UPSTREAM FROM MOUTH.	36.8	1911	8- 1-73 39.6 8-19-75 42.6 9-17-75 30.4 9- 8-76 45.6 9-20-76 31.2 6-27-77 47.5 9-19-77 23.8
PESHASTIN CREEK / WENATCHEE RIVER	47 28 09 120 39 24	007	17020011	SW,SE,SEC24,T23N,R17E, WENATCHEE NATIONAL FOREST, 0.4 MI DOWNSTREAM FROM INGALLS CREEK, AT GAGING STATION "BELOW INGALLS CREEK, NEAR LEAVENWORTH" (12-4600).	97.2	1911-13, 1926,1958	9-14-67 24.8 9-15-70 24.5 8- 1-73 36.2
HANSEL CREEK / PESHASTIN CREEK	47 28 17 120 39 21	007	17020011	NW,SE,SEC24,T23N,R17E, WENATCHEE NATIONAL FOREST, 7.3 MI S OF PESHASTIN, AND 50 FT UPSTREAM FROM MOUTH.	3.76	1927	8-19-75 2.44 9-17-75 0.32 9- 8-76 0.73 9-21-76 1.12 6-27-77 0.63 9-19-77 0.56
CAMAS CREEK / PESHASTIN CREEK	47 29 39 120 37 59	007	17020011	NW,NE,SEC18,T23N,R18E, AT STATE HWY 97 CROSSING 5 MI N OF BLEWETT, AND 0.3 MI UPSTREAM FROM MOUTH.	9.12	--	8-19-75 0.66 9-17-75 0.15 9- 8-76 0.16 9-21-76 0.12 6-27-77 0.00 9-19-77 0.00
MILL CREEK / PESHASTIN CREEK	47 30 39 120 37 49	007	17020011	SW,SE,SEC6,T23N,R18E, 4.3 MI SW OF PESHASTIN AND 20 FT UPSTREAM FROM MOUTH.	5.36	--	8-19-75 1.90 9-17-75 1.15 9- 8-76 0.50 9-21-76 0.00 6-29-77 0.00 9-19-77 0.00
PESHASTIN CREEK / WENATCHEE RIVER	47 33 09 120 36 07	007	17020011	NW,NW,SEC28,T24N,R18E, AT ROAD CROSSING 1.3 MI S OF PESHASTIN, AND 1.4 MI UPSTREAM FROM MOUTH. REMARKS: 9-8-76 MEASUREMENT INCLUDED 23.7 CFS IN IRRIGATION CANAL. 6-29-77 MEASUREMENT INCLUDED 32.3	133	1904,1914, 1948	8-20-75 79.7 9-17-75 33.1 9- 8-76 51.7 9-21-76 31.2 6-29-77 50.0 9-19-77 18.7

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

WENATCHEE RIVER BASIN -continued								

CFS IN IRRIGATION CANAL								
9-19-77 MEASUREMENT INCLUDED 5.63								
CFS IN IRRIGATION CANAL.								
PESHASTIN CREEK / WENATCHEE RIVER	47 33 21 120 35 26	007	17020011	SE,SW,SEC21,T24N,R18E, 0.2 MI UPSTREAM FROM BRIDGE ON U.S. HWY 2 AND 97, 4 MI SE OF LEAVENWORTH.	--	--	9-14-67 9-15-70 8- 1-73	4.75 9.60 1.63
EAST BRANCH MISSION CREEK / MISSION CREEK	47 22 51 120 29 16	007	17020011	NE,SW,SEC20,T22N,R19E, WENATCHEE NATIONAL FOREST, AT U.S. FOREST SERVICE ROAD CROSS- ING 9.7 MI S OF CASHMERE, AT CREST-STAGE GAGE "NEAR CASHMERE" (12-4611).	15.4	--	5-18-61 5-23-61 6-12-61 5- 6-63 4-18-66 3- 7-67 5-23-67 6- 6-74 4-30-75 8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	6.31 10.5 4.52 3.69 3.75 1.02 11.2 11.4 1.96 2.90 1.16 1.26 0.92 0.19 0.45
EAST BRANCH MISSION CREEK TRIBUTARY / E.B. MISSION CREEK	47 22 54 120 29 20	007	17020011	NE,SW,SEC20,T22N,R19E, WENATCHEE NATIONAL FOREST, AT U.S. FOREST SERVICE ROAD CROSS- ING 9.7 MI S OF CASHMERE, AT CREST-STAGE GAGE "NEAR CASHMERE" (12-4612).	2.49	--	4-20-65 4-18-66 5-23-67 6- 6-74 8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77 4- 1-83 5- 2-84 6-22-84	2.52 0.92 0.93 0.18 0.28 0.02 0.05e 0.05e 0.00 0.00 3.03 0.60 0.36
MISSION CREEK / WENATCHEE RIVER	47 25 48 120 30 28	007	17020011	SE,NW,SEC6,T22N,R19E, WENATCHEE NATIONAL FOREST, 6.5 MI S OF CASHMERE, AND 400 FT UPSTREAM FROM SAND CREEK, AT GAGING STATION "ABOVE SAND CREEK, NEAR CASHMERE" (12-4614).	39.8	--	10- 5-71 6-13-75 8-18-75 8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	2.18 25.1 212 14.8 3.84 4.73 3.58 0.81 1.62
LITTLE CAMAS CREEK / SAND CREEK	47 26 02 120 32 19	007	17020011	NE,SEC2,T22N,R18E, WENATCHEE NATIONAL FOREST AT MOUTH, 7 MI SW OF CASHMERE.	5.59	--	8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	1.28 0.40 0.51 0.33 0.04 0.11
POISON CREEK / SAND CREEK	47 26 00 120 31 04	007	17020011	NW,SEC6,T22N,R19E, WENATCHEE NATIONAL FOREST AT ROAD CROSSING AT MOUTH, 6.5 MI S OF CASHMERE.	3.44	--	8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	0.17 0.08 0.15e 0.08e 0.03e 0.00
SAND CREEK / MISSION CREEK	47 25 48 120 30 26	007	17020011	SW,NE,SEC6,T22N,R19E, 60 FT UPSTREAM FROM MOUTH, 6.5 MI S OF CASHMERE, AT CREST- STAGE GAGE "NEAR CASHMERE" (12-4615).	18.6	1957-58	7-10-63 4-20-65 5-23-67 9-11-67 9-15-70 8- 1-73 8-20-75 9-17-75 9- 7-76 9-21-76	1.28 44.1 9.83 0.23 0.33 0.45 2.20 1.02 1.17 1.20

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WENATCHEE RIVER BASIN -continued								
							6-27-77	0.17
							9-19-77	0.38
MISSION CREEK / WENATCHEE RIVER	47 31 00 120 28 30	007	17020011	NW,NW,SEC9,T23N,R19E, 0.4 MI BELOW FORMER GAGE "AT CASHMERE" (12-4620), AND 1 MI S OF CASHMERE.	81.2	--	4-20-65 3- 9-67 8-20-75 9-17-75 9- 7-76 9-21-76 6-27-77 9-19-77	119 9.11 20.4 15.0 10.4 13.7 0.86 5.43
MINOR BASINS BETWEEN THE WENATCHEE RIVER AND DOUGLAS CREEK								
SQUILLCHUCK CREEK / COLUMBIA RIVER	47 20 09 120 20 11	007	17020010	SW,SEC4,T21N,R20E, 0.5 MI BELOW HALVERSON ROAD, 1 MI ABOVE SCHOOL NO. 14, AND 2.5 MI NE OF SQUILLCHUCK STATE PARK.	12.4	1926	9-11-67	3.47
SQUILLCHUCK CREEK / COLUMBIA RIVER	47 21 09 120 19 54	007	17020010	NW,SE,SEC33,T22N,R20E, AT COUNTY ROAD CROSS- ING, 4 MI S OF WENATCHEE.	--	--	9-15-70	2.46
SQUILLCHUCK CREEK / COLUMBIA RIVER	47 23 42 120 17 38	007	17020010	SE,SW,SEC14,T22N,R20E, 0.3 MI ABOVE MOUTH IN SOUTH WENATCHEE.	27.8	1926	2-28-77 8-25-77	2.23 0.01
DRY GULCH / COLUMBIA RIVER	47 18 38 120 05 47	007	17020010	SE,NE,SEC17,T21N,R22E, AT COLOCKUM ROAD, 0.4 MI ABOVE MOUTH AND 6.2 MI SE OF MALAGA, AT CREST-STAGE GAGE "NEAR MALAGA" (12-462610)	12.0	--	5- 1-75	0.11
DOUGLAS CREEK BASIN								
UNNAMED TRIBUTARY / DOUGLAS DRAW	47 42 00 119 54 25	017	17020012	SW,SE,SEC35,T26N,R23E, AT COUNTY ROAD CROSS- ING, AND 4.5 MI W OF WITHROW.	15.8	--	8-30-79	494 +
UNNAMED TRIBUTARY / DOUGLAS DRAW	47 43 39 119 56 19	017	17020012	NW,NW,SEC27,T26N,R23E, 500 FT BELOW COUNTY ROAD, 6.3 MI NW OF WITHROW AND 8 MI NE OF WATERVILLE.	5.40	--	7-27-62	806 +
UNNAMED TRIBUTARY / DOUGLAS DRAW	47 42 08 119 57 25	017	17020012	SE,SW,SEC33,T26N,R23E, 6.7 MI W OF WITHROW.	10.7	--	8-30-79	548 +
UNNAMED TRIBUTARY / DOUGLAS DRAW	47 43 44 119 59 10	017	17020012	SE,SEC19,T26N,R23E, AT COUNTY ROAD 6.8 MI NE OF WATERVILLE.	0.93	--	7-27-62	635 +
UNNAMED TRIBUTARY / DOUGLAS DRAW	47 42 08 119 57 35	017	17020012	SW,SW,SEC33,T26N,R23E, 6.8 MI W OF WITHROW.	9.34	--	8-30-79	962 +
MOSES CREEK / DOUGLAS CREEK	47 36 49 120 00 10	017	17020012	NE,SE,SEC36,T25N,R22E, AT COUNTY ROAD, 0.3 MI SE OF DOUGLAS, AT CREST-STAGE GAGE "AT DOUGLAS" (12-4628).	15.4	--	3- 8-65 4-19-65 4- 6-76 2-28-77 4-28-77 8-25-77	0.54 0.38 110 0.68 0.58 0.01
DOUGLAS CREEK / COLUMBIA RIVER	47 35 03 120 01 19	017	17020012	SW,SW,SEC12,T24N,R22E, 1.5 MI NW OF ALSTOWN, AT GAGING STATION "NEAR ALSTOWN" (12-4630)	99.9	1948, 1956-60	2-28-77 4-28-77 8-25-77	2.33 1.02 0.00
RATTLESNAKE TRIB / RATTLESNAKE CREEK	47 26 30 119 35 45	017	17020012	SW,SEC32,T23N,R26E, AT COUNTY ROAD, 6 MI NW OF SOAP LAKE, AT CREST-STAGE GAGE "NEAR SOAP LAKE" (12-4636).	2.22	--	3-11-76	0.05
RATTLESNAKE SPRINGS/ RATTLESNAKE CREEK	47 27 03 119 45 29	017	17020012	NW,NE,SEC36,T23N,R24E, AT SPRING, 7.8 MI NE OF PALISADES.	--	--	6- 6-78 7-26-78 8- 7-78 9-26-78 10-17-78 11- 8-78 11-30-78	0.16 0.07 0.04 0.07 0.15 0.23 0.18

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
DOUGLAS CREEK BASIN -continued								
							12-14-78	0.18
							1-24-79	0.25
							2-26-79	0.30
							4- 5-79	0.31
							5- 1-79	0.37
							5-10-79	0.38
							5-30-79	0.21
							6-14-79	0.08
							6-26-79	0.06
							7-25-79	0.03
							8-27-79	0.03
							9-25-79	0.02
							10-17-79	0.00
							12-12-79	0.00
							3- 6-80	0.15
							4-30-80	0.19
							6-25-80	0.05
							8-21-80	0.03
							10- 8-80	0.07
							12- 4-80	0.12
							2- 4-81	0.21
							4- 8-81	0.37
							5-20-81	0.09
							7-17-81	0.08
							9- 2-81	0.04
							10-14-81	0.10
							12-18-81	0.24
							3-15-82	1.13
							5- 5-82	0.53
							6-30-82	0.12
							8-25-82	0.02
							10- 5-82	0.03
							12- 8-82	0.12
							1-28-83	0.37
							3-22-83	1.21
							4-27-83	0.89
							8-17-83	0.59
							10-19-83	0.56
							2- 7-84	0.51
							4- 3-84	1.07
McCARTENEY CREEK TRIBUTARY NO. 2 / McCARTENEY CREEK	47 36 27 119 38 58	017	17020012	SW,NE,SEC2,T24N,R25E, 1 MI E OF MOSES COULEE ON U.W. HWY 2, 7 MI E OF FARMER, AND 18 MI W OF COULEE CITY.	--	--	8- 6-76	3840 +
COYOTE CANYON / McCARTENEY CREEK	47 30 05 119 43 18	017	17020012	SW,SW,SEC8,T23N,R25E, AT ROAD CROSSING 9 MI SE OF FARMER.	--	--	8- 6-76	700 +
DOUGLAS CREEK / COLUMBIA RIVER	47 25 12 119 54 56	017	17020012	NW,NW,SEC11,T22N,R23E, AT ROAD BRIDGE 350 FT W OF POST OFFICE AT PALISADES. REMARKS: DRAINAGE AREA INCLUDES THE JAMESON LAKE CLOSED BASIN OF 245 SQ. MI.	844	1948	2-25-77 4-21-77 8-24-77	5.65 1.48 1.43
MINOR BASINS BETWEEN DOUGLAS AND CRAB CREEKS								
WILLOW SPRINGS CR / COLUMBIA RIVER	47 14 13 119 59 32	025	17020010	NW,SE,SEC7,T20N,R23E, 0.6 MI NE OF TRINIDAD, 1 MI ABOVE MOUTH.	65.7	1957,1959	2-25-77 4-21-77 8-24-77	0.00 0.00 0.00
SCHNEBLY COULEE TRIBUTARY / SCHNEBLY COULEE	46 57 44 120 08 47	037	17020010	NW,SW,SEC13,T17N,R21E, AT COUNTY ROAD, 8.5 MI W OF VANTAGE, AT CREST-STAGE GAGE "NEAR VANTAGE" (12-4646).	0.82	--	3-17-69	12.9

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- UPPER CRAB CREEK BASIN -----								
SOUTH FORK CRAB CREEK TRIBUTARY / CRAB CREEK	47 32 12 117 51 12	043	17020013	SW,SE,SEC26,T24N,R19E, AT COUNTY ROAD, 0.5 MI SW OF WAUKON, AT CREST-STAGE GAGE "AT WAUKON" (12-464650).	0.68	--	2- 3-68 1-16-73	3.57 26.4
SOUTH FORK CRAB CR / CRAB CREEK	47 30 00 118 00 48	043	17020013	ON LINE BETWEEN SEC 9 AND 10, T23N,R38E, 0.1 MI N OF SOUTH SEC CORNER AND 3.1 MI SW OF EDWALL.	22.2	1957,1959	2- 4-63	920 +
LORDS CREEK / CRAB CREEK	47 22 34 118 07 12	043	17020013	NE,NE,SEC26,T22N,R37E, 16 MI UPSTREAM FROM MOUTH, 8.5 MI NW OF SPRAGUE.	--	--	7- 3-78	5140 d
CRAB CREEK / COLUMBIA RIVER	47 18 11 118 21 47	043	17020013	NE,SEC23,T21N,R35E, 1700 FT ABOVE ROAD AND 15 MI E OF ODESSA.	--	--	11-18-66	4.33
CRAB CREEK / COLUMBIA RIVER	47 18 42 118 25 15	043	17020013	SW,NW,SEC16,T21N,R35E, 100 FT ABOVE ROAD AND 13 MI E OF ODESSA.	--	--	11-18-66	10.6
CRAB CREEK / COLUMBIA RIVER	47 18 27 118 29 51	043	17020013	NE,SW,SEC14,T21N,R34E, 9 MI E OF ODESSA. REMARKS: 11-18-66 MEASUREMENT IS A RESULT OF WEIR COMPUTATION.	--	--	11-18-66	12.3
COAL CREEK / CRAB CREEK	47 24 25 118 19 04	043	17020013	SE,SE,SEC7,T22N,R36E, AT FORMER GAGING STATION 12-4648, 0.7 MI E OF MOHLER.	64.7	--	2-23-77 4-19-77 8-22-77	1.63 1.00 0.01e
CRAB CREEK / COLUMBIA RIVER	47 19 13 118 36 24	043	17020013	SE,SW,SEC12,T21N,R33E, AT COUNTY BRIDGE, 0.4 MI BELOW SYLVAN LAKE, AND 3.25 MI E OF ODESSA.	--	--	4-21-64	37.6
CRAB CREEK / COLUMBIA RIVER	47 19 38 118 39 19	043	17020013	SW,NW,SEC10,T21N,R33E, 1500 FT UPSTREAM FROM STATE HWY 28 BRIDGE, 1 MI E OF ODESSA.	--	--	4-21-64	37.3
CRAB CREEK / COLUMBIA RIVER	47 19 41 118 39 42	043	17020013	NE,SEC9,T21N,R33E, 300 FT UPSTREAM FROM STATE HWY 28, 1 MI E OF ODESSA.	--	--	3-26-64	79.0
SYLVAN DAM DIVERSION (DIVERSION RETURN FLOW) / CRAB CREEK	47 19 46 118 40 22	043	17020013	NW,NW,SEC9,T21N,R33E, 0.75 MI E OF ODESSA.	--	--	4-22-64	2.64
CRAB CREEK / COLUMBIA RIVER	47 19 51 118 40 30	043	17020013	NW,NE,SEC9,T21N,R33E, 1000 FT DOWNSTREAM FROM STATE HWY 28, 0.75 MI E OF ODESSA.	--	--	4-21-64	30.3
CRAB CREEK / COLUMBIA RIVER	47 19 53 118 40 36	043	17020013	NE,NW,SEC9,T21N,R33E, 0.25 MI E OF ODESSA, AT FORMER STATE HWY.	--	--	4-21-64	28.2
CRAB CREEK / COLUMBIA RIVER	47 19 55 118 41 07	043	17020013	NW,NE,SEC8,T21N,R33E, AT STATE HWY 28 IN ODESSA.	--	--	3-26-64	42.8
CRAB CREEK / COLUMBIA RIVER	47 19 53 118 41 29	043	17020013	NE,NW,SEC8,T21N,T33E, AT STATE HWY 21 IN ODESSA.	815	--	2- 5-63 3-26-64 2-24-77 4-21-77 8-25-77	6400 + 50.2 0.00 0.50e 0.00
CRAB CREEK / COLUMBIA RIVER	47 19 53 118 41 51	043	17020013	NW,NW,SEC8,T21N,R33E, 0.5 MI W OF ODESSA AT STATE HWY 28.	--	--	3-26-64	49.6
CRAB CREEK / COLUMBIA RIVER	47 19 58 118 43 44	043	17020013	SW,SE,SEC1,T21N,R32E, 1.5 MI W OF ODESSA AT GREAT NORTHERN RAILROAD BRIDGE.	--	--	4-22-64	5.98
CRAB CREEK / COLUMBIA RIVER	47 20 46 118 45 33	043	17020013	NW,NW,SEC2,T21N,R32E, 25 FT ABOVE RAILROAD BRIDGE AND 3 MI W OF ODESSA.	--	--	4-22-64 11-20-66	14.4 3.75
LAKE CREEK / CRAB CREEK	47 28 47 118 36 07	043	17020013	SE,SW,SEC13,T23N,R33E, 11 MI NE OF ODESSA.	98.6	--	4-15-75 5-21-75	38.7 23.4
LAKE CREEK / CRAB CREEK	47 25 05 118 41 10	043	17020013	NW,NE,SEC8,T22N,R33E, AT STATE HWY 21, 1.6 MI UPSTREAM FROM WEDERSPAN LAKE AND 6 MI N OF ODESSA.	--	--	2-24-77 4-21-77 8-23-77	0.02 0.00 0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- UPPER CRAB CREEK BASIN -continued -----								
CRAB CREEK / COLUMBIA RIVER	47 20 43 118 46 01	043	17020013	NE,NE,SEC3,T21N,R32E, 75 FT BELOW RAILROAD BRIDGE, AND 3 MI W OF ODESSA.	--	--	4-22-64 11-20-66	47.5 5.16
MARLIN HALLOW / CRAB CREEK /	47 27 50 118 45 52	043	17020013	NE,NE,SEC27,T23N,R32E, AT STATE HWY 21, 8 MI NE OF IRBY, AND 9.5 MI NW OF ODESSA.	--	--	2-24-77 4-21-77 8-23-77	0.00 0.00 0.00
CONNAWAI CREEK TRIBUTARY / CONNAWAI CREEK	47 36 58 118 45 40	043	17020013	SW,SW,SEC34,T25N,R32E, AT COUNTY ROAD, 0.2 MI N OF STATE HWY 21, 9 MI S OF GOVAN, AT CREST-STAGE GAGE "NEAR GOVAN" (12-4651).	0.25	--	3-18-69	15.2
GOOSE CREEK / WILSON CREEK	47 45 41 118 40 19	043	17020013	SW,SEC9,T26N,R33E, 1.5 MI E OF WILBUR.	43.0	1957,1959	2- 3-63	1450 +
GOOSE CREEK / WILSON CREEK	47 45 29 118 41 58	043	17020013	NE,NE,SEC18,T26N,R33E, AT U.S. HWY 2 CROSS- ING AT WILBUR.	52.0	--	3- 7-61 3-22-61 4-20-61 5-19-61 7- 5-61 7-27-61 8-25-61 9-26-61 2-16-70 7-30-73 2-24-77 4-20-77 8-23-77	4.10 5.36 3.30 3.15 1.18 0.89 0.92 0.91 359 0.42 3.30 2.34 0.53
GOOSE CREEK / WILSON CREEK	47 43 21 118 46 29	043	17020013	SW,NE,SEC27,T26N,R32E, 1000 FT UPSTREAM FROM TRIBUTARY ON THE LEFT, AND 2.5 MI SE OF GOVAN.	--	--	3- 7-61 3-22-61 4-20-61 5-19-61 7- 5-61 7-27-61 8-25-61 9-26-61 11- 8-61	6.14 7.24 5.20 4.65 1.39 1.60 1.69 1.11 2.08
GOOSE CR TRIBUTARY / GOOSE CREEK	47 42 57 118 43 14	043	17020013	SW,SW,SEC30,T26N,R33E, AT STATE HWY 21, 3 MI S OF WILBUR.	--	--	2-24-77 4-20-77 8-23-77	0.20e 0.03e 0.01e
SINKING CREEK / WILSON CREEK	47 39 52 118 36 12	043	17020013	SE,NW,SEC13,T25N,R33E, AT COUNTY ROAD CROSS- ING, AND 8 MI S OF CRESTON.	--	--	8-31-81	0.00
SINKING CREEK / WILSON CREEK	47 39 57 118 41 58	043	17020013	SE,NE,SEC18,T25N,R33E, AT COUNTY ROAD CROSS- ING, 1 MI E OF STATE HWY 21, AND 7 MI S OF WILBUR.	--	--	10-28-80 12- 6-80 2- 2-81 3- 9-81 4- 6-81 8-31-81	0.00 0.00 1.59 1.79 2.46 0.00
SINKING CREEK / WILSON CREEK	47 40 18 118 43 13	043	17020013	SE,SW,SEC7,T25N,R33E, AT STATE HWY 21 CROSS- ING, AND 7 MI S OF WILBUR.	55.8	--	3- 7-61 3-22-61 4-20-61 5-19-61 7- 5-61 7-27-61 8-25-61 9-26-61 11- 8-61 2-24-77 4-20-77 8-23-77 5-23-81 7-13-81 10- 4-82 11-29-82 1-24-83 3-11-83 3-21-83	10.3 8.10 5.41 4.76 0.97 0.09 0.00 0.00 1.14 1.21 0.60 0.00 0.64 0.00 0.00 0.00 7.89 6.89

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CRAB CREEK BASIN -continued								
							3-31-83	11.0
							4-25-83	5.95
							5-10-83	4.68
							5-17-83	3.50
							6-20-83	0.56
							7-12-83	0.28
							8-15-83	0.00
							1- 6-84	3.54
							2- 6-84	6.83
							4- 2-84	15.9
SINKING CREEK / WILSON CREEK	47 43 18 118 46 30	043	17020013	NW,SE,SEC27,T26N,R32E, 0.5 MI UPSTREAM FROM MOUTH, 2.5 MI SE OF GOVAN.	--	--	3- 7-61	9.23
							3-22-61	10.1
							4-20-61	6.44
							5-19-61	3.64
							7- 5-61	0.40
							7-27-61	0.19
							8-25-61	0.08
							9-26-61	0.00
							11- 8-61	0.99
							8- 6-80	0.00
							8-20-80	0.00
WILSON CREEK / CRAB CREEK	47 39 37 118 55 35	043	17020013	E1/2,SW,SEC16,T25N,R31E, AT HWY BRIDGE 3.5 MI S OF ALMIRA.	208	--	3- 7-61	20.1
							3-22-61	23.2
							4-20-61	16.2
							5-19-61	10.0
							7- 5-61	3.02
							7-27-61	2.50
							8-25-61	1.79
							9-26-61	0.63
							11- 8-61	1.17
CORBETT DRAW / WILSON CREEK	47 42 37 118 55 25	043	17020013	SW,NE,SEC23,T26N,R31E, 300 FT DOWNSTREAM FROM U.S. HWY 2 BRIDGE, AND 0.8 MI E OF ALMIRA.	85.6	--	8- 6-76	1850 +
UNNAMED TRIBUTARY / CORBETT DRAW	47 43 01 118 56 43	043	17020013	SE,SEC29,T26N,R31E, AT HWY BRIDGE AT NORTH EDGE OF ALMIRA.	--	--	3- 7-61	0.35
							3-22-61	0.43
							4-20-61	0.32
							5-19-61	0.34
							7- 5-61	0.18
							7-27-61	0.16
							8-25-61	0.04
							9-26-61	0.08
							11- 8-61	0.11
CORBETT DRAW TRIB / CORBETT DRAW	47 42 21 118 55 46	043	17020013	NE,SW,SEC33,T26N,R31E, 900 FT ABOVE THE MOUTH, 0.2 MI DOWNSTREAM FROM U.S. HWY 2, AND 0.5 MI SE OF ALMIRA.	18.8	--	8- 6-76	3040 +
CORBETT DRAW / WILSON CREEK	47 39 53 118 55 32	043	17020013	SE,NW,SEC16,T25N,R31E, 1000 FT UPSTREAM FROM MOUTH, AND 3 MI S OF ALMIRA.	119	--	3- 7-61	6.15
							3-22-61	5.31
							4-20-61	4.02
							5-19-61	3.03
							7- 5-61	2.27
							7-27-61	2.22
							8-25-61	1.93
							9-26-61	1.92
							11- 8-61	1.45
							11-30-61	1.82
							7-30-73	1.90
							8- 6-76	3330 +
							2-24-77	3.16
							4-20-77	3.00
							8-23-77	1.09
WILSON CREEK / CRAB CREEK	47 39 47 118 55 46	043	17020013	SW,NW,SEC16,T25N,R31E, 65 FT DOWNSTREAM FROM CORBETT DRAW, 3.5 MI S OF ALMIRA, AT GAGING STATION "NEAR ALMIRA" (12-4654).	327	--	7-18-75	5.92
							2-24-77	6.41
							4-20-77	6.05
							8-23-77	0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER CRAB CREEK BASIN -continued								
WILSON CREEK / CRAB CREEK	47 25 50 119 06 10	025	17020013	SW,NW,SEC6,T22N,R30E, 1 MI NE OF TOWN OF WILSON CREEK, AT MI 1.6, AT GAGING STATION "AT WILSON CREEK" (12-4655).	427	1950,1958	2-25-77 4-21-77 8-24-77	0.00 0.00 0.00
CRAB CREEK / COLUMBIA RIVER	47 25 40 119 16 19	025	17020013	SW,SW,SEC2,T22N,R28E, AT STATE HWY 28, 0.9 MI E OF STRATFORD. REMARKS: DRAINAGE AREA INCLUDES 219 SQ. MI IN VICINITY OF LONG LAKE RESERVOIR WHICH IS NONCONTRIBUTING.	2022	--	2- 7-63 2-25-77 4-21-77 8-24-77	4710 0.00 0.00 0.00
CRAB CREEK / COLUMBIA RIVER	47 25 23 119 16 53	025	17020013	NW,NE,SEC10,T22N,R28E, AT COUNTY ROAD, 0.2 MI S OF STRATFORD. REMARKS: DRAINAGE AREA INCLUDES 219 SQ. MI IN VICINITY OF LONG LAKE RESERVOIR WHICH IS NONCONTRIBUTING.	2023	--	2- 6-63	5570
BANKS LAKE BASIN								
MAIN CANAL TRIBUTARY NO. 3 / MAIN CANAL	47 43 44 119 01 01	025	17020014	300 FT NORTH OF SW CORNER SEC23, T26N,R30E, 4.5 MI W OF ALMIRA.	--	--	7-26-62	65.0 +
ARBUCKLE DRAW / CRAB CREEK	47 36 49 119 08 58	025	17020014	SE,SE,SEC34,T25N,R29E, 6 MI SE OF HARTLINE AND 6.5 MI E OF COULEE CITY.	65.0	--	8- 6-76	807 +
NORTHROP CREEK / BANKS LAKE	47 52 25 119 03 40	025	17020014	NE,NE,SEC5,T27N,R30E, AT ROAD CROSSING 4.2 MI SW OF ELECTRIC CITY, 1.6 MI UPSTREAM FROM MOUTH.	--	--	9-11-74 10-24-74 11-22-74 1-24-75 3-20-75 5-22-75 7-18-75 8-19-75	0.31 0.33 0.38 0.64 29.4 2.62 0.58 0.36
MAIN CANAL /	47 31 58 119 17 17	025	17020014	NE,SW,SEC34,T24N,R28E, AT COUNTY ROAD CROSS- ING, 5 MI S OF COULEE CITY.	--	--	8- 7-78 8- 7-78 7-16-81	3650 3660 6770
LOWER CRAB CREEK BASIN								
EAST LOW CANAL /	47 24 13 119 21 33	025	17020015	SW,SW,SEC7,T22N,R28E, AT GAGING STATION, 4.3 MI W OF STRATFORD.	--	--	9- 8-78 9- 8-78 7-15-81	1600 1580 2710
WEST CANAL /	47 25 16 119 22 26	025	17020015	SE,NW,SEC12,T22N,R27E, AT GAGING STATION 6.9 MI W OF STRATFORD.	--	--	9- 8-78 9- 8-78 7-15-81	1920 1950 3770
ROCKY COULEE WASTEWAY / CRAB CREEK	47 10 17 119 14 03	025	17020015	ON EAST LINE OF NE,NE,SEC1,T19N,R28E, 3.8 MI NE OF TOWN OF MOSES LAKE, AND 1.5 MI UPSTREAM FROM MOUTH.	--	--	9-10-74	25.7
ROCKY COULEE WASTEWAY / CRAB CREEK	47 09 45 119 15 20	025	17020015	ON EAST LINE OF SE,SE,SEC2, AT COUNTY ROAD BRIDGE, 2.8 MI NE OF MOSES LAKE, AND 0.3 MI UPSTREAM FROM MOUTH.	--	--	9-21-74 10-24-74 11- 1-74 12- 5-74 12-31-74 1-21-75 1-24-75 2-20-75 2-21-75 2-21-75 3-26-75 4-21-75 5-21-75 6-23-75 7-22-75	67.8 53.9 61.0 36.0 30.4 27.2 27.2 854 46.0 49.8 23.2 25.9 28.4 40.7 58.5

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER CRAB CREEK BASIN -continued -----								
							8-25-75	60.7
							2-25-77	19.6
							4-21-77	1250
							8-24-77	780
IRON SPRINGS CREEK / CRAB CREEK	47 20 00 119 42 12	025	17020015	ON EAST LINE OF NE, SEC 8, T21N, R25E, AT COUNTY ROAD 6 MI N OF WINCHESTER AND 7 MI W OF EPHRATA, AT CREST-STAGE GAGE "NEAR WINCHESTER" (12-4703).	1.57	--	3-11-76	0.47
ROCKY FORD CREEK / MOSES LAKE	47 18 46 119 26 40	025	17020015	SW, SW, SEC 16, T21N, R27E, 0.25 MI UPSTREAM FROM GAGING STATION "NEAR EPHRATA" (12-4705), AND 5 MI E OF EPHRATA.	--	--	10- 5-67 11- 8-67	74.7 62.8
ROCKY FORD CREEK / MOSES LAKE	47 15 42 119 27 17	025	17020015	SW, NE, SEC 5, T20N, R27E, AT STATE HWY 17 CROSS- ING, AND 6.2 MI SE OF EPHRATA.	--	1901, 1912, 1914	4-30-68 6- 4-68 7-30-73 9-11-74 10-24-74 11- 1-74 12-13-74 12-31-74 1-21-75 3-27-75 4-21-75 6-23-75 7-22-75 8-25-75	55.5 64.6 87.7 110 106 102 86.1 81.1 71.4 61.9 68.4 99.9 100 108
ROCKY FORD CREEK / MOSES LAKE	47 14 32 119 27 12	025	17020015	NW, SE, SEC 8, T20N, R27E, 1.7 MI S OF STATE HWY 17, AND 7.5 MI SE OF EPHRATA.	--	--	6- 4-68	71.1
CRAB CREEK (NORTH CHANNEL OF MOSES LAKE OUTLET) / POTHOLES RESERVOIR	47 05 03 119 19 56	025	17020015	NE, NW, SEC 5, T18N, R28E, AT MOSES LAKE IRRIGA- TION DISTRICT OUTLET STRUCTURE, 4.2 MI SW OF TOWN OF MOSES LAKE, AND AT MI 54.2.	--	--	9-21-74 10-31-74 12-30-74 1-20-75 2-20-75 3-26-75 5-21-75 6-23-75 7-22-75 8-25-75	62.2 98.0 61.2 57.2 93.2 98.9 98.6 97.9 113 120
CRAB CREEK (SOUTH CHANNEL OF MOSES LAKE OUTLET) / POTHOLES RESERVOIR	47 04 50 119 19 58	025	17020015	SE, NW, SEC 5, T18N, R28E, AT U.S. BUREAU OF RECLAMATION MOSES LAKE OUTLET STRUCTURE, 4.4 MI SW OF TOWN OF MOSES LAKE, AND AT MI 54.2.	--	--	9-21-74 10-31-74 12-30-74 1-20-75 2-20-75 3-26-75 4-21-75 5-21-75 6-23-75 7-21-75 8-25-75	249 293 236 210 279 376 472 198 74.0 133 238
PAHA COULEE TRIB / PAHA COULEE	47 03 03 118 25 26	001	17020015	SEC 16, T18N, R35E, AT U.S. HWY 395, 6 MI SW OF RITZVILLE, AT CREST-STAGE GAGE "NEAR RITZVILLE" (12-4711).	8.52	--	2-13-69 1-15-70 2-14-75	28.8 0.49 5.65
FARRIER COULEE / BAUER COULEE	47 07 33 118 50 17	001	17020015	SW, NE, SEC 19, T19N, R32E, ON LEFT BANK 3.8 MI UPSTREAM FROM CONFLUENCE WITH BAUER COULEE AND 3.7 MI N OF SCHRAG, AT GAGING STATION "NEAR SCHRAG" (12-471270).	42.0	--	2-13-75 2-13-75	277 430
WEBER COULEE TRIB / WEBER COULEE	47 08 25 118 52 20	001	17020015	SW, NW, SEC 13, T29N, R31E, AT COUNTY ROAD 6 MI SE OF RUFF, AT CREST-STAGE GAGE "NEAR RUFF" (12-4713).	0.95	--	2-12-69 2-14-69 2-20-69	8.20 6.62 3.26
WEBER COULEE / LIND COULEE	47 05 04 119 00 58	025	17020015	NE, NW, SEC 2, T18N, R30E, ON INTERSTATE HWY 90, 4.5 MI NW OF BASSETT JUNCTION, 8 MI N OF WARDEN.	--	--	2-25-77 4-21-77 8-25-77	0.00 0.00 0.00

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER CRAB CREEK BASIN -continued -----								
CRAB CREEK / COLUMBIA RIVER	46 49 08 119 21 54	001	17020015	SW,NW,SEC6,T15N,R28E, AT STATE HWY 26, ABOUT 9 MI W OF OTHELLO.	--	--	7-15-71 8-26-71 9-23-71	110 120 126
CRAB CREEK / COLUMBIA RIVER	46 50 35 119 36 25	025	17020015	NW,SE,SEC30,T16N,R26E, 0.3 MI DOWNSTREAM FROM COUNTY ROAD BRIDGE, 2.5 MI E OF SMYRNA AND 17 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR SMYRNA" (12-4725). REMARKS: DRAINAGE AREA INCLUDES 665 SQ. MI WHICH IS NONCONTRIBUTING.	4781	--	4-21-77 8-24-77	211 257
----- YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -----								
GOLD CREEK / KEECHELUS LAKE	47 24 23 121 22 25	037	17030001	NE,SW,SEC11,T22N,R11E, WENATCHEE NATIONAL FOREST, 0.8 MI UPSTREAM FROM MOUTH, 1.2 MI NW OF HYAK.	10.8	1906,1910, 1960	9-12-74 10-24-74 4-15-75 6- 4-75 7-30-75 9-23-75	40.0 12.1 46.4 361 67.3 18.3
COAL CREEK / KEECHELUS LAKE	47 23 37 121 23 20	037	17030001	NW,SE,SEC15,T22N,R11E, WENATCHEE NATIONAL FOREST, AT INTERSTATE 90 CROSSING AT MOUTH AT HYAK.	--	--	9-17-70 8- 7-73 2-14-77 5-10-77 5-24-77 8- 9-77 7-17-81 9- 8-81	2.56 1.62 35.2 35.4 31.9 0.62 5.48 1.24
GOLD CREEK / KEECHELUS LAKE	47 23 43 121 22 53	037	17030001	SE,NE,SEC15,T22N,R11E, WENATCHEE NATIONAL FOREST, AT INTERSTATE 90 CROSSING, 0.5 MI E OF HYAK.	14.0	1906,1910, 1960	10- 2-67 9-17-70 8- 7-73 2-14-77 5-24-77 8- 9-77	12.0 13.1 22.4 117 104 17.1
MEADOW CREEK / KEECHELUS LAKE	47 18 45 121 21 07	037	17030001	NE,NW,SEC13,T21N,R11E, WENATCHEE NATIONAL FOREST, AT ROAD CROSSING, 2.7 MI NW OF MARTIN.	7.88	1906,1910	9-17-70 8- 7-73 9-12-74 10-24-74 12- 4-74 4-15-75 6- 4-75 7-30-75 9-23-75 2-14-77 5-10-77 5-24-77 8- 9-77	3.69 3.80 6.73 3.41 16.6 24.4 217 10.7 5.81 62.2 60.2 47.8 4.52
MOSQUITO CREEK / YAKIMA RIVER	47 17 32 121 19 23	037	17030001	SE,SEC22,T21N,R12E, AT FOREST SERVICE ROAD, 2 MI SE OF KEECHELUS DAM AND 8 MI NW OF EASTON, AT CREST-STAGE GAGE "NEAR EASTON" (12-4747).	1.07	--	6- 5-69 11- 4-69 5-27-70 6-22-71 5-31-72 5-17-73 5- 8-74 7-29-75 2-14-77 5-24-77 8- 9-77	25.4 4.35 19.6 33.9 49.3 18.2 29.3 0.72 7.90 4.60 0.16
CABIN CREEK / YAKIMA RIVER	47 14 36 121 13 39	037	17030001	NW,SE,SEC9,T20N,R13E, AT COUNTY ROAD AND RAILROAD CROSSING, 2.2 MI W OF EASTON, AT GAGING STATION "NEAR EASTON" (12-4750).	29.3	1904, 1907-09, 1912-15, 1958	9-11-67 9-17-70 8- 7-73 2-15-77 5-24-77 8- 9-77	8.67 8.25 8.25 78.3 88.7 8.18

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
BOX CANYON CREEK TRIBUTARY / KACHESS LAKE	47 22 57 121 15 42	037	17030001	NEAR CENTER OF SEC19, T22N,R13E, AT FOREST SERVICE ROAD 2.5 MI N OF KACHESS GUARD STATION, 11 MI NW OF EASTON, AT CREST- STAGE GAGE "NEAR EASTON" (12-4753).	0.36	--	6- 5-69 7- 7-70 6-22-71 2-14-77 5-24-77 7-12-77 8- 9-77	4.15 0.23 2.78 2.92 1.00 0.10 0.01
KACHESS RIVER / YAKIMA RIVER	47 15 41 121 12 08	037	17030001	ON NORTH LINE SEC3, T20N,R13E, 0.3 MI DOWN- STREAM FROM KACHESS LAKE, 2 MI NW OF EASTON, AT MI 0.6, AT GAGING STATION "NEAR EASTON" (12-4760).	63.6	1893	6- 4-79 8- 6-79	1010 1470
YAKIMA RIVER / COLUMBIA RIVER	47 14 20 121 10 40	037	17030001	SE,SEC11,T20N,R13E, AT EASTON, 20 FT DOWN- STREAM FROM BRIDGE, 0.25 MI DOWNSTREAM FROM EASTON DAM, 1.5 MI DOWNSTREAM FROM KACHESS RIVER, AT GAGING STATION "AT EASTON" (12-4770).	188	1904,1906, 1907,1915, 1941,1955	6-29-81 7-28-81	115 444
BIG CREEK / YAKIMA RIVER	47 12 15 121 06 41	037	17030001	NE,NE,SEC29,T20N,R14E, 0.2 MI BELOW MAIN CANAL, 0.8 MI UPSTREAM FROM INTERSTATE 90, 3.5 MI SE OF EASTON.	27.4	1909-10, 1912	9-11-67 9-17-70 8- 7-73 12- 3-75 12- 5-75 2-15-77 5-25-77 8-10-77	3.05 3.37 3.09 936 571 23.1 37.6 0.46
CLE ELUM RIVER / YAKIMA RIVER	47 25 12 121 05 09	037	17030001	SE,SE,SEC4,T22N,R14E, WENATCHEE NATIONAL FOREST, 150 FT UPSTREAM FROM WAPTUS RIVER AND PARIS CREEK, 1.5 MI N OF SALMON LA SAC GUARD STATION.	51.5	--	9-16-70 8- 8-73	35.1 93.0
WAPTUS RIVER / CLE ELUM RIVER	47 25 11 121 05 11	037	17030001	SE,SE,SEC4,T22N,R14E, WENATCHEE NATIONAL FOREST, 150 FT UPSTREAM FROM MOUTH, 1.5 MI N OF SALMON LA SAC GUARD STATION.	53.8	1910	9-11-67 9-16-70 8- 8-73	66.2 43.5 133
PARIS CREEK / CLE ELUM RIVER	47 24 55 121 04 49	037	17030001	NW,NW,SEC10,T22N,R14E, WENATCHEE NATIONAL FOREST, 0.4 MI UPSTREAM FROM MOUTH, 1.2 MI NE OF SALMON LA SAC GUARD STATION.	3.90	--	9-16-70 8- 8-73 5-25-77 8-10-77	1.71 1.75 15.6 2.58
CLE ELUM RIVER / YAKIMA RIVER	47 24 10 120 05 46	037	17030001	NE,NW,SEC16,T22N,R14E, AT SALMON LA SAC 1.5 MI BELOW WAPTUS RIVER, 4 MI ABOVE CLE ELUM LAKE.	--	--	5-25-77 8-10-77	551 191
CLE ELUM RIVER / YAKIMA RIVER	47 21 38 121 06 38	037	17030001	SW,NE,SEC32,T22N,R14E, WENATCHEE NATIONAL FOREST, AT BRIDGE AT HEAD OF CLE ELUM LAKE 3.4 MI DOWNSTREAM FROM SALMON LA SAC.	--	--	6-26-81 7-30-81 8-13-81 8-26-81 9-23-81 9-25-81	1170 476 292 165 192 161
CLE ELUM RIVER / YAKIMA RIVER	47 14 41 121 04 00	037	17030001	NW,NW,SEC11,T20N,R14E, 0.3 MI DOWNSTREAM FROM DAM AT CLE ELUM LAKE, 3.4 MI NW OF ROSLYN, AT MI 7.9, AT GAGING STATION "NEAR ROSLYN" (12-4790).	203	--	6- 4-79 8- 6-79	0.10e 265
CLE ELUM RIVER / YAKIMA RIVER	47 11 05 121 00 11	037	17030001	SW,NW,SEC32,T20N,R15E, AT INTERSTATE 90 BRIDGE, 0.8 MI ABOVE MOUTH, 3.2 MI W OF CLE ELUM.	--	--	10-27-71 12-15-71 1- 1-72 4-10-72 5-31-72 7-17-72 9- 6-72	264 14.0 722 4480 172 2790 2280
YAKIMA RIVER / COLUMBIA RIVER	47 11 33 120 56 48	037	17030001	SW,SE,SEC27,T20N,R15E, AT HWY BRIDGE AT CLE ELUM, 0.1 MI DOWNSTREAM FROM CRYSTAL CREEK AT MI 183.1, AT GAGING STATION "AT CLE ELUM" (12-4795).	495	1904	3- 6-79 6- 5-79	582 1600

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
THORNTON CREEK / YAKIMA RIVER	47 09 22 120 51 34	037	17030001	SE,NE,SEC8,T19N,R16E, AT COUNTY ROAD 0.8 MI UPSTREAM FROM MOUTH, 4.5 MI SE OF CLE ELUM AT CREST-STAGE GAGE "NEAR CLE ELUM" (12-4796).	0.66	--	4-16-75	1.43
WEST FORK TEANAWAY RIVER / TEANAWAY RIVER	47 15 28 120 53 52	037	17030001	NW,NW,SEC6,T20N,R16E, AT ILLAHEE CAMP, 4.5 MI NE OF CLE ELUM.	39.3	--	9-16-70 8- 8-73 2-17-77 5-25-77 8-10-77	2.12 1.86 37.7 26.9 1.42
MIDDLE FORK TEANAWAY RIVER / TEANAWAY RIVER	47 17 53 120 57 37	037	17030001	NE,SEC21,T21N,R15E, NEAR WENATCHEE NATIONAL FOREST BOUNDARY.	--	--	9-12-67	3.71
MIDDLE FORK TEANAWAY RIVER / TEANAWAY RIVER	47 15 32 120 53 48	037	17030001	NW,NW,SEC6,T20N,R16E, AT COUNTY ROAD CROSS- ING, 4.6 MI NE OF CLE ELUM.	30.0	--	9-16-70 8- 8-73 2-17-77 5-25-77 8-10-77	2.38 2.26 42.1 51.1 2.38
STAFFORD CREEK / NF TEANAWAY RIVER	47 20 52 120 50 49	037	17030001	SW,SW,SEC33,T22N,R16E, WENATCHEE NATIONAL FOREST, AT COUNTY ROAD CROSSING, AT MOUTH, 11.3 MI NE OF CLE ELUM.	22.2	--	9-16-70 8- 9-73 5-24-77 8-10-77	5.16 5.77 27.5 4.19
JUNGLE CREEK / NF TEANAWAY RIVER	47 20 02 120 51 24	037	17030001	SW,SE,SEC5,T21N,R16E, WENATCHEE NATIONAL FOREST, AT ORAD CROSSING, 10.2 MI NE OF CLE ELUM.	6.17	--	9-16-70 8- 9-73 2-16-77 5-24-77 8-10-77	0.14 0.04 4.60 1.57 0.02
JACK CREEK / NF TEANAWAY RIVER	47 19 27 120 51 04	037	17030001	NE,SE,SEC8,T21N,R16E, AT ROAD CROSSING, 0.4 MI UPSTREAM FROM MOUTH, 9.6 MI NE OF CLE ELUM.	8.16	--	8- 8-73 5-24-77 8-10-77	0.05e 1.63 0.00
INDIAN CREEK / NF TEANAWAY RIVER	47 18 04 120 51 10	037	17030001	NE,NE,SEC20,T21N,R16E, AT ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 8.3 MI NE OF CLE ELUM.	6.18	--	8- 8-73 2-16-77 5-24-77 8-10-77	0.00 1.23 0.79 0.00
MIDDLE CREEK / NF TEANAWAY RIVER	47 17 42 120 51 19	037	17030001	NE,SE,SEC20,T20N,R16E, AT MOUTH, 7.9 MI NE OF CLE ELUM.	5.03	--	8- 8-73 2-16-77 5-24-77 8-10-77	0.20e 1.22 1.34 0.00
DICKEY CREEK / NF TEANAWAY RIVER	47 17 17 120 51 20	037	17030001	NW,NE,SEC29,T21N,R16E, AT MOUTH, 7.4 MI NE OF CLE ELUM.	3.56	--	9-16-70 8- 9-73 2-16-77 5-25-77 8-10-77	0.10 0.00 0.00 0.70 0.00
NORTH FORK TEANAWAY RIVER / TEANAWAY RIVER	47 15 17 120 52 38	037	17030001	SE,NE,SEC6,T20N,R16E, AT COUNTY ROAD CROSS- ING, 0.3 MI UPSTREAM FROM MOUTH, 5 MI NE OF CLE ELUM.	94.8	--	9-16-70 8- 9-73 2-17-77 5-25-77 8-10-77	7.83 11.6 69.3 96.7 12.6
TEANAWAY RIVER / YAKIMA RIVER	47 14 54 120 51 51	037	17030001	SE,SEC5,T20N,R16E, 0.1 MI BELOW STORY CREEK AND 5 MI NE OF CLE ELUM.	--	--	10- 2-67	16.0
TEANAWAY RIVER / YAKIMA RIVER	47 14 48 120 51 36	037	17030001	NE,NE,SEC8,T20N,R16E, 9.6 MI UPSTREAM FROM MOUTH, 0.4 MI DOWNSTREAM FROM STORY CREEK, 5 MI NE OF CLE ELUM, AT GAGING STATION "BELOW FORKS, NEAR CLE ELUM" (12-4800).	172	1958	2-17-77	145
TEANAWAY RIVER / YAKIMA RIVER	47 11 44 120 47 04	037	17030001	NE,SW,SEC25,T20N,R16E, AT U.S. HWY 97 CROSS- ING, 6.5 MI E OF CLE ELUM, AT GAGING STATION "NEAR CLE ELUM" (12-4805).	200	1953,1958	9-16-70 8- 7-73 5-25-77 8-11-77	7.14 3.99 165 3.68

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
SWAUK CREEK / YAKIMA RIVER	47 19 07 120 41 26	037	17030001	SW,SE,SEC10,T21N,R17E, WENATCHEE NATIONAL FOREST, 0.1 MI UPSTREAM FROM HOVEY CREEK, 4.7 MI NW OF LIBERTY.	19.6	--	9-17-70	1.08
HOVEY CREEK / SWAUK CREEK	47 19 05 120 41 32	037	17030001	ON LINE BETWEEN SEC 10 AND 15, T21N,R17E, AT U.S. HWY 97, 2.5 MI S OF BLEWETT PASS AND 14.5 MI NE OF CLE ELUM, AT CREST-STAGE GAGE "NEAR CLE ELUM" (12-4807).	2.65	--	5-18-61 6-14-61 6- 5-67 5- 3-68 4-23-69 4-15-70 5-27-70 9-17-70 5-10-71 6- 5-74 2-17-77 5- 9-77 5-24-77 8-11-77	7.72 2.72 3.30 3.41 25.5 4.05 5.29 0.05 24.1 10.2 0.53 0.79 0.79 0.00
SWAUK CREEK / YAKIMA RIVER	47 18 59 120 41 26	037	17030001	NW,NE,SEC15,T21N,R17E, WENATCHEE NATIONAL FOREST, 0.1 MI DOWNSTREAM FROM HOVEY CREEK 4.5 MI NW OF LIBERTY.	--	--	8- 8-73 2-17-77 5- 9-77 5-24-77 8-11-77	0.39 3.88 6.11 5.26 1.00
SWAUK CREEK / YAKIMA RIVER	47 12 25 120 42 04	037	17030001	SE,SW,SEC22,T20N,R17E, AT U.S. HWY 97 CROSS- ING, 3.7 MI S OF LIBERTY.	--	--	9-17-70	1.69
SWAUK CREEK / YAKIMA RIVER	47 09 50 120 40 00	037	17030001	SE,SEC5,T19N,R17E, 2.5 MI ABOVE MOUTH AND 12 MI E OF CLE ELUM, AT GAGING STATION "NEAR CLE ELUM" (12-4810).	90.7	--	9-12-67	0.92
SWAUK CREEK / YAKIMA RIVER	47 07 29 120 44 11	037	17030001	SW,NE,SEC20,T19N,R17E, AT MOUTH, 5 MI NW OF THORP.	100	--	6-26-81 7-30-81 8-12-81 8-26-81 9-23-81 9-25-81	17.1 6.34 0.60e 0.60e 2.06 2.55
TANEUM CREEK / YAKIMA RIVER	47 06 42 120 51 23	037	17030001	SW,NW,SEC28,T19N,R16E, 0.2 MI N OF TANEUM FOREST CAMP, 0.3 MI UPSTREAM FROM SHADOW CREEK, AT COUNTY ROAD 9.3 MI NW OF THORP.	56.0	--	9-17-70	5.38
TANEUM CREEK / YAKIMA RIVER	47 05 13 120 47 48	037	17030001	SE,SEC35,T19N,R16E, ABOUT 6.6 MI W OF THORP.	--	--	9-11-67	8.47
TANEUM CREEK / YAKIMA RIVER	47 05 00 120 43 23	037	17030001	SW,NW,SEC4,T18N,R17E, 1.5 MI UPSTREAM FROM MOUTH, 2.8 MI NW OF THORP.	75.3	1906	6-26-81 7-30-81 8-12-81 9-23-81 9-25-81	7.30 4.25 2.26 7.65 7.36
YAKIMA RIVER / COLUMBIA RIVER	47 06 04 120 42 04	037	17030001	NE,NW,SEC34,T19N,R17E, AT COUNTY ROAD BRIDGE 0.7 MI DOWNSTREAM FROM TANEUM CREEK, 2.7 MI NE OF THORP.	948	1904,1910	10-28-71 12-13-71 1-31-72 4-10-72 6- 1-72 7-17-72 9- 6-72 8-29-74 10-23-74 12-18-74 4-16-75 7-29-75 9-22-75	813 998 1640 8790 5540 3850 2570 3130 1160 861 2220 3200 1840
SOUTH FORK MANASTASH CREEK / MANASTASH CREEK	46 58 06 120 48 19	037	17030001	NE,NW,SEC14,T17N,R16E, 3.8 MI ABOVE NORTH FORK, AND 13 MI W OF ELLENSBURG.	40.9	1957	5-25-77	23.8

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
SOUTH FORK MANASTASH CREEK TRIBUTARY / SF MANASTASH CREEK	46 57 40 120 45 41	037	17030001	NE,SW,SEC18,T17N,R17E, AT COUNTY ROAD, 10.5 MI W OF ELLENSBURG, AT CREST-STAGE GAGE "NEAR ELLENSBURG" (12-4833).	2.12	--	4-25-69 3-11-70 3-31-71	0.48 3.01 5.15
SOUTH FORK MANASTASH CREEK / MANASTASH CREEK	46 57 35 120 47 03	037	17030001	NE,SW,SEC13,T17N,R16E, 2.5 MI ABOVE NORTH FORK MANASTASH CREEK AND 12 MI SW OF ELLENSBURG.	--	--	9-12-67 2-17-77 8-11-77	13.2 11.1 5.79
MANASTASH CREEK / YAKIMA RIVER	47 58 00 120 42 11	037	17030001	SE,NW,SEC15,T17N,R17E, AT COUNTY ROAD CROSS- ING, WHEELER CANYON ROAD (HANSON ROAD), 7.2 MI W OF ELLENSBURG, AT GAGING STATION "NEAR ELLENSBURG" (12-4835).	74.5	1915,1958	9-15-70	8.77
MANASTASH CREEK / YAKIMA RIVER	46 58 02 120 41 02	037	17030001	NW,NW,SEC14,T17N,R17E, 500 FT ABOVE ROAD CROSSING 0.2 MI ABOVE REED CANYON, ABOUT 1 MI ABOVE ENTRANCE TO MANASTASH CANYON AND 6.5 MI SW OF ELLENSBURG.	--	--	9-12-67 2-18-77 5-25-77 8-11-77	13.4 5.05 27.2 5.46
MANASTASH CREEK / YAKIMA RIVER	46 59 41 120 35 21	037	17030001	SW,NE,SEC4,T17N,R18E, AT BROWN ROAD, NEAR MOUTH, 1.4 MI W OF ELLENSBURG.	--	--	6-25-81 7-17-81 7-29-81 9-23-81 9-24-81	18.8 5.63 5.60 7.92 6.26
REECER CREEK / YAKIMA RIVER	46 59 21 120 34 13	037	17030001	NE,SW,SEC3,T17N,R18E, AT MOUTH AT ELLENSBURG	--	--	6-25-81 7-17-81 7-29-81 8-13-81 8-26-81 9-23-81 9-24-81 10- 8-81	11.1 14.0 2.80 8.29 9.07 13.4 16.6 23.0
WILSON CREEK / YAKIMA RIVER	47 07 35 120 29 35	037	17030001	NW,SEC20,T19N,R19E, 0.75 MI ABOVE NANEUM CREEK, 9 MI N OF ELLENSBURG, AT GAGING STATION "NEAR ELLENSBURG" (12-4836).	15.3	1912,1924	9-12-67	1.71
WILSON CREEK / YAKIMA RIVER	47 07 18 120 38 52	037	17030001	NW,SE,SEC20,T19N,R19E, ABOUT 30 FT BELOW NELSON DITCH AND 1200 FT UPSTREAM FROM NANEUM CREEK, 9.2 MI NE OF ELLENSBURG.	--	--	8-29-72	0.44
WILSON CREEK / YAKIMA RIVER	47 07 15 120 28 40	037	17030001	SE,SE,SEC20,T19N,R19E, ABOUT 350 FT UPSTREAM FROM NANEUM CREEK, 9.2 MI NE OF ELLENSBURG	--	--	8-29-72 9-27-72 10-31-72 4-16-73 5-15-73 6-11-73 2-17-77 5-25-77 8-11-77	1.47 1.80 1.61 4.10 19.2 2.19 1.80 4.19 0.43
NANEUM CREEK / WILSON CREEK	47 07 16 120 28 38	037	17030001	SE,SE,SEC20,T19N,R19E, 400 FT UPSTREAM FROM WILSON CREEK, 9.3 MI NE OF ELLENSBURG.	--	--	8-29-72 9-27-72 10-31-72 4-16-73 5-15-73 6-11-73	29.4 26.2 19.9 57.7 75.9 45.2
NANEUM CREEK / WILSON CREEK	47 06 49 120 28 32	037	17030001	SE,NE,SEC29,T19N,R19E, 300 FT BELOW COMBINE, 8.8 MI NE OF ELLENSBURG.	--	--	8-30-72 9-26-72 10-31-72 4-17-73 5-15-73 6-11-73	9.30 7.11 4.39 15.7 29.3 9.41
NANEUM CREEK / WILSON CREEK	47 06 27 120 28 36	037	17030001	NE,SE,SEC29,T19N,R19E, ABOUT 20 FT BELOW BLATTNER AND THOMAS DITCH, 8.4 MI NE OF ELLENSBURG.	--	--	9-26-72	5.51

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
NANEUM CREEK / WILSON CREEK	47 06 46 120 28 23	037	17030001	SW,NW,SEC28,T19N,R19E, ABOUT 500 FT ABOVE ADAMS DITCH, 8.8 MI NE OF ELLENSBURG.	--	--	8-30-72 9-26-72 10-31-72 4-17-73 5-15-73 6-11-73	22.3 24.4 19.9 42.5 59.0 35.9
NANEUM CREEK / WILSON CREEK	47 06 36 120 28 31	037	17030001	NE,SE,SEC29,T19N,R19E, ABOUT 550 FT BELOW SPLIT OF NANEUM CREEK, 8.6 MI NE OF ELLENSBURG.	--	--	8-30-72 9-26-72 10-31-72 4-17-73 5-16-73 6-12-73	14.2 13.5 10.4 27.6 43.9 22.0
NANEUM CREEK / WILSON CREEK	47 06 16 120 28 32	037	17030001	SE,SE,SEC29,T19N,R19E, ABOUT 100 FT UPSTREAM FROM LEFT BANK CONFLUENCE, 400 FT UPSTREAM FROM FERRELL ROAD, AND 8.2 MI NE OF ELLENSBURG.	--	--	9-26-72	22.1
NANEUM CREEK / WILSON CREEK	47 06 36 120 28 25	037	17030001	NW,SW,SEC28,T19N,R19E, ABOUT 150 FT ABOVE NASON DITCH, 8.6 MI NE OF ELLENSBURG.	--	--	9-26-72 10-31-72 4-17-73 5-16-73 6-12-73	4.67 4.18 11.2 15.0 6.64
NANEUM CREEK / WILSON CREEK	47 06 33 120 28 25	037	17030001	NW,SW,SEC28,T19N,R19E, ABOUT 8 FT BELOW NASON DITCH, 8.6 MI NE OF ELLENSBURG.	--	--	8-30-72	3.12
NANEUM CREEK / WILSON CREEK	47 06 02 120 28 28	037	17030001	NW,NW,SEC33,T19N,R19E, ABOUT 100 FT UPSTREAM FROM WILSON DITCH, 8 MI NE OF ELLENSBURG.	--	--	9-27-72 10-31-72 4-17-73 5-16-73 6-12-73	3.65 2.79 7.70 21.0 7.54
NANEUM CREEK / WILSON CREEK	47 05 56 120 28 26	037	17030001	SW,NW,SEC33,T19N,R19E, ABOUT 30 FT UPSTREAM FROM LEWIS DITCH, 7.9 MI NE OF ELLENSBURG.	--	--	8-30-72	4.74
NANEUM CREEK / WILSON CREEK	47 06 02 120 28 30	037	17030001	NW,NW,SEC33,T19N,R19E, ABOUT 500 FT DOWN- STREAM FROM CONCRETE DIVERSION STRUCTURE AT WILSON-NANEUM SPLIT, 7.9 MI NE AT ELLENSBURG.	--	--	8-30-72 9-27-72 10-31-72 4-17-73 5-16-73 6-12-73	5.90 5.58 2.60 2.88 17.0 6.18
WILSON CREEK / YAKIMA RIVER	47 06 06 120 28 33	037	17030001	NE,NE,SEC32,T19N,R19E, ABOUT 200 FT DOWN- STREAM FROM CONCRETE STRUCTURE AT WILSON- NANEUM SPLIT, 8 MI NE OF ELLENSBURG.	--	--	8-30-72 9-27-72 10-31-72 4-17-73 5-16-73 6-12-73	12.4 12.2 10.9 22.7 42.0 12.5
WILSON CREEK / YAKIMA RIVER	47 05 39 120 28 53	037	17030001	NW,SE,SEC32,T19N,R19E, ABOUT 300 FT BELOW THOMAS DITCH, 7.4 MI NE OF ELLENSBURG.	--	--	8-30-72 9-27-72 10-31-72 4-17-73 5-16-73 6-12-73	4.09 4.10 7.00 19.6 13.3 6.10
DRY CREEK / WILSON CREEK	47 05 33 120 38 57	037	17030001	NW,SE,SEC32,T19N,R19E, AT THOMAS ROAD, ABOUT 400 FT BELOW SPLIT IN DRY AND WHISKEY CREEKS, 7.3 MI NE OF ELLENSBURG.	--	--	8-30-72 9-27-72 10-31-72 4-17-73 5-16-73 6-12-73	1.19 0.94 2.43 3.73 9.80 2.54
WHISKEY CREEK / WILSON CREEK	47 05 34 120 29 00	037	17030001	NW,SE,SEC32,T19N,R19E, AT THOMAS ROAD, ABOUT 400 FT BELOW SPLIT IN DRY AND WHISKEY CREEKS, 7.3 MI NE OF ELLENSBURG.	--	--	8-30-72 9-27-72 10-31-72 4-17-73 5-16-73 6-12-73	6.47 6.10 2.03 5.18 26.5 6.11

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
WILSON CREEK / YAKIMA RIVER	46 55 35 120 30 02	037	17030001	SE,SE,SEC30,T17N,R19E, AT BRIDGE 200 FT ABOVE CHERRY CREEK, 0.5 MI NW OF THRALL.	169	1910,1911	3-20-75 89.3 4-14-75 92.3 6- 3-75 309 9-24-75 147 6-25-81 143 7-28-81 101 7-29-81 76.3 8-25-81 142 9-23-81 150 9-24-81 144	
JOHNSON CANYON TRIBUTARY / JOHNSON CANYON	46 58 41 120 14 24	037	17030001	NE,SE,SEC7,T17N,R21E, AT COUNTY ROAD, 8.5 MI E OF KITTITAS, AT CREST-STAGE GAGE "NEAR KITTITAS" (12-4842).	0.65	--	3-17-69	5.29
CHERRY CREEK / WILSON CREEK	46 55 34 120 29 05	037	17030001	NW,NW,SEC32,T17N,R19E, 0.2 MI ABOVE WILSON CREEK, 0.7 MI SE OF THRALL, AT GAGING STATION "AT THRALL" (12-484480).	213	1911	6- 3-81 180 6-25-81 223 7-29-81 140 8-12-81 204 9-25-81 310	e
WILSON CREEK / YAKIMA RIVER	46 55 01 120 30 25	037	17030001	NE,SW,SEC31,T17N,R19E, 200 FT ABOVE MOUTH, 0.7 MI DOWNSTREAM FROM CHERRY CREEK, 0.85 MI S OF THRALL.	382	1914,1915	10-10-70 409 11-23-70 156 2-17-71 219 3-30-71 174 5-12-71 503 10-31-72 162 12-27-72 235 2-21-73 132 4-18-73 173 6-14-73 348 7-30-73 280 9-28-73 272 8-30-74 371 10-24-74 178 12-18-74 145 2-12-75 174 7-28-75 264 2-18-77 76.5 5-26-77 328 8-11-77 253	
UMTANUM CREEK / YAKIMA RIVER	46 51 21 120 29 02	037	17030001	SW,SW,SEC20,T16N,R19E, AT MOUTH, AT YAKIMA RIVER FOOT BRIDGE, 9 MI SE OF ELLENSBURG.	53.2	--	4-22-81 2.50e 5- 6-81 2.00e 5-19-81 3.00e 6- 3-81 1.70 7-28-81 1.20e 9-22-81 2.50e	
MCPHERSON CANYON / YAKIMA RIVER	46 50 03 120 27 12	037	17030001	SW,NE,SEC33,T16N,R19E, AT U.S. HWY 97, 0.5 MI NE OF WYMER, AT CREST-STAGE GAGE "AT WYMER" (12-4846).	5.48	--	2- 6-63 8.73 6-20-67 1.34 3-18-69 0.68 3-11-70 1.59	
ROZA CANAL / YAKIMA RIVER	46 24 58 120 09 59	077	17030001	NE,NE,SEC27,T11N,R21E, 4 MI E-NE OF ZILLAM.	--	--	7-15-75 1020 9-18-75 825 3-23-76 430	
ROZA CANAL / YAKIMA RIVER	46 17 22 119 49 48	005	17030001	SW,SW,SEC4,T9N,R24E, 4 MI NE OF GRANDVIEW.	--	--	6-19-75 275 9-18-75 233 3-19-76 163 4-29-76 224 6-21-76 310	
PUMP 9A LATERAL / YAKIMA RIVER	46 24 24 120 01 04	077	17030001	NW,NW,SEC36,T11N,R22E, 50 FT BELOW SCOON ROAD, AND 5.5 MI N OF SUNNYSIDE.	--	--	4-27-76 2.25 6- 2-76 10.8 7-21-76 20.3	

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
YAKIMA RIVER BASIN ABOVE THE NACHES RIVER -continued								
ROZA CANAL / YAKIMA RIVER	46 23 25 120 01 07	077	17030001	SW,SW,SEC36,T11N,R22E, AT SCOON ROAD 4 MI N OF SUNNYSIDE.	--	--	3-23-76 321 4-30-76 444 6-22-76 620 9- 3-76 525	
ROZA CANAL / YAKIMA RIVER	46 22 20 119 57 27	077	17030001	NE,NE,SEC8,T10N,R22E, AT GAGE BELOW SULPHUR CREEK WASTEWAY, 3.5 MI NE OF SUNNYSIDE.	--	--	3-19-76 181 4-28-76 344 6-22-76 541 9- 3-76 451	
ROZA CANAL / YAKIMA RIVER	46 20 49 119 53 53	077	17030001	SE,SE,SEC14,T10N,R23E, AT BLACK CANYON CREEK CROSSING, 5 MI NE OF SUNNYSIDE.	--	--	3-19-76 170 4-27-76 310 6-22-76 469 9- 3-76 412	
TURBINE LATERAL CANAL / YAKIMA RIVER	46 18 18 119 53 53	077	17030001	SE,SE,SEC35,T10N,R23E, 1.5 MI BELOW DIVER- SION FROM ROZA CANAL, AND 3.6 MI N OF GRANDVIEW.	--	--	4-29-76 20.2 6- 3-76 31.2 7-21-76 33.1	
TURBINE LATERAL CANAL / YAKIMA RIVER	46 16 15 119 51 11	005	17030001	NE,NE,SEC18,T9N,R24E, 0.2 MI UPSTREAM FROM GRIFFIN ROAD, AND 2.5 MI NE OF GRANDVIEW.	--	--	4-29-76 10.2 6- 3-76 14.1 7-21-76 16.2	
LOWER PUMP 14 LATERAL CANAL / YAKIMA RIVER	46 17 57 119 49 19	077	17030001	NW,NW,SEC4,T9N,R24E, 800 FT DOWNSTREAM FROM WILGUS ROAD, AND 4 MI NW OF GRANDVIEW.	--	--	4-29-76 10.2 6- 3-76 15.6 7-21-76 16.8	
UPPER PUMP 14 LATERAL CANAL / YAKIMA RIVER	46 18 22 119 48 35	005	17030001	NE,SE,SEC33,T10N,R24E, 20 FT ABOVE DIVERSION JUST ABOVE MISSIMER ROAD, AND 5.5 MI NW OF GRANDVIEW.	--	--	4-29-76 10.2 6- 3-76 10.1 7-21-76 16.1	
ROZA CANAL / YAKIMA RIVER	46 19 02 119 53 28	077	17030001	NW,NW,SEC36,T10N,R23E, AT FACTORY ROAD 4.3 MI N OF GRANDVIEW.	--	--	3-19-76 190 4-15-76 252 6-22-76 371 9-20-76 313	
BURBANK CREEK / YAKIMA RIVER	46 46 07 120 26 52	037	17030001	SE,SE,SEC21,T15N,R19E, AT MOUTH, AT HWY 97, 8.1 MI NE OF SELAH.	15.1	--	4-22-81 0.40e 5- 6-81 0.50e 5-19-81 0.45e 6- 2-81 0.25e 7-28-81 0.80e 9-22-81 0.20e	
SELAH CREEK / YAKIMA RIVER	46 41 58 120 25 52	077	17030001	NW,SE,SEC15,T14N,R19E, YAKIMA FIRING CENTER MILITARY RESERVATION, 0.3 MI ABOVE UNNAMED TRIBUTARY, 2.3 MI ABOVE MOUTH, AND 7.2 MI NE OF YAKIMA.	--	--	1-16-71 3090 +	
WENAS CREEK / YAKIMA RIVER	46 49 59 120 42 40	077	17030001	NE,SW,SEC33,T16N,R17E, AT ROAD CROSSING, 1.8 MI ABOVE WENAS LAKE, 8 MI N OF NACHES.	--	--	9-13-67 1.84 8-31-73 1.26 2-18-77 5.28 5-25-77 5.41 8-12-77 0.80	
PINE CANYON / WENAS CREEK	46 49 11 120 40 16	077	17030001	SW,NW,SEC2,T15N,R17E, AT COUNTY ROAD, 6.5 MI NE OF NACHES, AT CREST-STAGE GAGE "NEAR NACHES" (12-4859).	2.26	--	2- 8-63 4.02 3-20-69 1.41 3-13-70 0.78	
WENAS CREEK / YAKIMA RIVER	46 42 31 120 31 10	077	17030001	NE,NW,SEC13,T14N,R18E, AT WENAS ROAD, 4 MI N OF SELAH.	186	--	6-20-75 14.1 3-10-76 13.8 4- 9-76 282 6-28-76 1.53 9-21-76 2.09 6-24-81 1.00 7-23-81 1.05 8-12-81 0.80e 9-24-81 1.78	

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
----- NACHES RIVER BASIN -----								
CROW CREEK / LITTLE NACHES RIV	47 00 58 121 08 22	077	17030002	SE,SE,SEC30,T18N,R14E, SNOQUALMIE NATIONAL FOREST CAMPGROUND, 6.4 MI NW OF CLIFFDELL.	40.8	1912	9-18-70 8-30-73 2-18-77 5-26-77 8-16-77	13.1 12.8 14.9 12.0 3.22
LITTLE NACHES RIVER/ NACHES RIVER	46 59 17 121 05 50	077	17030002	NW,SE,SEC4,T17N,R14E, YAKIMA-KITTITAS COUNTY LINE, SNOQUALMIE NATIONAL FOREST, AT MOUTH 300 FT UPSTREAM FROM U.S. HWY 410 CROSSING 3.5 MI NW OF CLIFFDELL.	148	1912	9-18-70 8-30-73 2-18-77 5-26-77 8-16-77 6- 2-81 6-25-81 7-14-81 7-17-81 7-28-81 8-12-81 9-10-81 9-22-81	36.0 29.4 106 242 28.9 326 222 99.2 79.5 60.4 47.1 31.0 45.2
DEEP CREEK / BUMPING LAKE	46 47 30 121 19 30	077	17030002	NW,SEC15,T15N,R12E, AT FOREST SERVICE ROAD 4.2 MI ABOVE MOUTH, 8 MI SW OF GOOSE PRAIRIE, AT CREST-STAGE GAGE "NEAR GOOSE PRAIRIE" (12-4874).	12.7	--	7-19-65 6- 8-66 6-15-66 6-21-67 10- 4-67 6- 4-68 7-31-68 9- 5-68 6-10-69 7-23-69 11-11-69 6-22-71 7-20-72 7-31-75 9-24-75 5-26-77 8-16-77	20.3 158 130 306 9.09 178 9.18 8.64 287 10.6 26.2 274 144 24.8 6.00 60.7 4.92
DEEP CREEK / BUMPING LAKE	46 50 00 121 18 34	077	17030002	SNOQUALMIE NATIONAL FOREST, AT FOREST SERVICE ROAD, 0.8 MI ABOVE MOUTH, 4.7 MI SE OF GOOSE PRAIRIE.	--	--	6-15-81 6-25-81 6-29-81 7- 7-81 7-17-81 7-29-81 8-12-81 9-22-81	96.5 74.4 54.5 44.6 30.0 23.5 19.3 12.6
BUMPING RIVER / AMERICAN RIVER	46 52 48 121 16 52	077	17030002	NE,SEC13,T16N,R12E (UNSURVEYED), SNOQUALMIE NATIONAL FOREST, 1.2 MI DOWNSTREAM FROM SPILLWAY OF BUMPING LAKE DAM, 1.3 MI SE OF GOOSE PRAIRIE, AT MI 15.8, AT GAGING STATION "NEAR MILE" (12-4880).	70.7	1897,1904, 1906-07	8- 7-79	420
AMERICAN RIVER / BUMPING RIVER	46 55 33 121 21 46	077	17030002	NW,NW,SEC33,T17N,R12E, SNOQUALMIE NATIONAL FOREST, 300 FT DOWNSTREAM FROM U.S. HWY 410 BRIDGE, 0.5 MI UPSTREAM FROM UNION CREEK AND 5.1 MI NW OF GOOSE PRAIRIE.	35.4	--	4-29-73 5- 2-73 6- 7-73 6-13-73 6-28-73 7- 9-73 7-17-73 7-25-73 8- 6-73 8-23-73	111 153 337 274 245 102 80.9 45.8 38.5 26.0
AMERICAN RIVER / BUMPING RIVER	46 56 46 121 19 07	077	17030002	NW,SW,SEC23,T17N,R12E, SNOQUALMIE NATIONAL FOREST, 0.6 MI DOWNSTREAM FROM KETTLE CREEK, AND 4.3 MI NW OF GOOSE PRAIRIE.	58.0	--	4-20-73 5- 2-73 6- 7-73 6-13-73 6-28-73 7- 9-73 7-17-73	137 202 440 355 302 125 86.6

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NACHES RIVER BASIN -continued								
							7-25-73	52.9
							8- 6-73	35.7
							8-23-73	17.6
AMERICAN RIVER TRIBUTARY / AMERICAN RIVER	46 57 59 121 15 19	077	17030002	NW,NW,SEC17,T17N,R13E (UNSURVEYED), AT U.S. HWY 410, 19 MI NW OF NILE, AT CREST-STAGE GAGE "NEAR NILE" (12-4883).	1.10	--	6-19-59	7.55
							5-19-61	14.6
							6- 6-61	13.9
							6-16-61	5.90
							6-19-61	3.77
							5-25-63	8.49
							5-15-64	4.46
							5-24-67	11.4
							10- 4-67	0.36
							6- 4-68	5.01
							6- 2-70	16.7
							6-22-71	10.0
							5-17-72	19.0
							2-18-77	0.15
AMERICAN RIVER / BUMPING RIVER	46 57 57 121 15 54	077	17030002	NW,NE,SEC18,T17N,R13E, SNOQUALMIE NATIONAL FOREST, 400 FT DOWNSTREAM FROM U.S. HWY 410 BRIDGE, AND 4.9 MI N OF GOOSE PRAIRIE.	70.2	--	4-20-73	160
							5- 2-73	231
							6- 7-73	459
							6-13-73	362
							7- 9-73	154
							7-17-73	107
							7-25-73	75.8
							8- 6-73	58.6
							8-23-73	43.4
NILE CREEK / NACHES RIVER	46 50 18 120 56 58	077	17030002	NE,NE,SEC33,T16N,R15E, AT NILE ROAD, NEAR MOUTH, 1.3 MI NW OF NILE.	--	--	6-25-81	4.40
							6-29-81	2.19
							7-28-81	0.16
							8-12-81	0.00
							8-25-81	0.00
							9-10-81	0.05e
							9-22-81	0.75
RATTLESNAKE CREEK / NACHES RIVER	46 49 10 120 56 07	077	17030002	SE,SEC3,T15N,R15E, 200 FT ABOVE ROAD CROSS- ING, 50 FT ABOVE DIVERSION, 0.3 MI ABOVE MOUTH, AND 0.5 MI NW OF NILE.	134	1904,1910, 1912, 1922-23	7-15-63	91.0
							9- 2-63	21.9
							9-11-67	20.0
							9-18-70	1.65
							8-30-73	12.3
							2-18-77	47.6
							5-26-77	115
							8-16-77	11.7
							6-25-81	178
							6-29-81	131
							7- 9-81	95.2
							7-28-81	60.3
							8-12-81	34.6
							8-25-81	20.7
							9-22-81	19.9
NORTH FORK TIETON RIVER / RIMROCK LAKE	46 37 20 121 17 56	077	17030002	SW,SEC11,T13N,R12E, JUST UPSTREAM FROM CLEAR LAKE, AT COUNTY ROAD BRIDGE, 4.4 MI E OF WHITE PASS.	--	--	9-11-67	105
							5-26-77	117
							8-12-77	113
NORTH FORK TIETON RIVER / RIMROCK LAKE	46 37 43 121 16 08	077	17030002	NE,SEC12,T13N,R12E, 0.5 MI UPSTREAM FROM RIMROCK LAKE, AT COUNTY ROAD BRIDGE, 5.8 MI E OF WHITE PASS.	61.5	--	2-18-77	48.7
							8-12-77	172
TIETON RIVER / NACHES RIVER	46 39 46 121 07 25	077	17030002	NW,NE,SEC31,T14N,R14E, SNOQUALMIE NATIONAL FOREST, 900 FT UPSTREAM FROM WILDCAT CREEK 1200 FT DOWNSTREAM FROM TIETON DAM, AT MI 2D.9, AT GAGING STATION "AT TIETON DAM NEAR NACHES" (12-4915).	187	--	6- 6-79	919
							8- 7-79	1460
WILDCAT CREEK / TIETON RIVER	46 39 55 121 07 24	077	17030002	NW,NE,SEC31,T14N,R14E, AT MOUTH, AT RIMROCK.	17.2	1919	6- 2-81	18.0

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
NACHES RIVER BASIN -continued								
HAUSE CREEK / TIETON RIVER	46 40 33 121 04 49	077	17030002	NE, SEC28, T14N, R14E, AT STATE HWY 14, 0.1 MI W OF TIETON RANGER STATION AND 2.5 MI E OF RIMROCK, AT CREST-STAGE GAGE "NEAR RIMROCK" (12-4917).	3.91	--	4- 9-64 5-25-67 11-10-69 4- 2-71 9-25-75 12- 3-75 5-26-77 8-12-77 11- 2-77 6-27-78 8- 7-79 12- 4-79 4-23-80 6-29-80 7-20-80 4-15-81 6- 2-81 4-13-82 6- 3-82 1-18-83 3-15-83 5-19-83 9-18-83 5- 1-84 6-25-85	3.97 3.96 0.41 6.27 0.40 31.1 0.08 0.00 0.09 0.90e 0.20e 0.50e 4.50 1.20 0.32 0.25e 0.25e 3.98 1.90 2.52 8.80 3.01 0.60e 3.20e 0.80e
PINE CREEK / TIETON RIVER	46 40 36 121 04 30	077	17030002	NE, SEC28, T14N, R14E, AT STATE HWY 14, AT TIETON RANGER STATION.	1.68	1958	9-11-67	1.13
TIETON RIVER / NACHES RIVER	46 40 14 121 00 00	077	17030002	NE, SW, SEC30, T14N, R15E, SNOQUALMIE NATIONAL FOREST, 1000 FT DOWNSTREAM FROM HEADWORKS OF TIETON CANAL, 7.1 MI DOWNSTREAM FROM TIETON DAM, AT MI 14.2, AT GAGING STATION "AT HEADWORKS OF TIETON CANAL NEAR NACHES" (12-4925).	239	--	6- 7-79 8- 7-79	665 1100
BEAR CANYON / TIETON RIVER	46 23 30 120 54 25	077	17030002	NW, NW, SEC13, T14N, R15E, 1 MI UPSTREAM FROM STATE HWY 12, 1.1 MI UPSTREAM FROM MOUTH AND 4.6 MI NE OF RIMROCK.	2.62	--	7- 8-80	2.02
OAK CREEK / TIETON RIVER	46 43 27 120 48 47	077	17030002	NW, NE, SEC10, T14N, R16E, AT MOUTH, AT U.S. HWY 12.	30.6	1906, 1907	9-11-67 6-24-81 7-16-81 8-11-81 9-22-81	1.11 4.90 2.97 0.79 1.37
NACHES RIVER / YAKIMA RIVER	46 44 48 120 46 05	077	17030002	SW, NE, SEC36, T15N, R16E, 0.4 MI DOWNSTREAM FROM WAPATOX POWER CANAL INTAKE, 3.5 MI NW OF NACHES, AT MI 16.6, AT GAGING STATION "BELOW TIETON RIVER NEAR NACHES" (12-4940)	941	--	6- 2-81 6-18-81	1340 879
BUCKSKIN SLOUGH / NACHES RIVER	46 38 03 120 34 50	077	17030002	NW, NE, SEC9, T13N, R18E, AT MOUTH, 2.2 MI SE OF GLEED.	--	--	6-24-81 7-16-81 7-23-81 8-11-81 9-22-81 9-23-81	22.1 20.1 17.5 19.3 27.4 22.2
COWICHE CREEK / NACHES RIVER	46 37 09 120 34 47	077	17030002	NW, SE, SEC9, T13N, R18E, NEAR MOUTH, 2.6 MI SE OF GLEED.	120	1906	6-24-81 7-15-81 7-23-81 8-25-81 9-23-81	16.6 27.8 8.89 2.28 32.7
NACHES RIVER / YAKIMA RIVER	46 37 42 120 31 10	077	17030002	NE, SE, SEC12, T13N, R18E, AT YAKIMA VALLEY TRANSPORTATION COMPANY RAILWAY BRIDGE, 0.3 MI ABOVE MOUTH, AT GAGING STATION "NEAR NORTH YAKIMA" (12-4990).	1106	1893, 1895-99	11- 6-72 12-29-72 2-22-73 4-19-73 6- 4-73 8- 9-73 9-25-73	599 2360 455 1590 1560 797 476

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
NACHES RIVER BASIN -continued								
							8-29-74	1440
							10-24-74	338
							12-24-74	1260
							2-19-75	1290
							4-24-75	1820
							6- 3-75	7190
							8- 7-75	1070
							9-25-75	926
							2-22-77	257
							5-26-77	592
							8-17-77	1030
LOWER YAKIMA RIVER BASIN								
WIDE HOLLOW CREEK / YAKIMA RIVER	46 33 28 120 30 04	077	17030003	SW,NW,SEC6,T12N,R19E, AT BRIDGE ON GOODMAN ROAD, ABOUT 1 MI W OF UNION GAP. REMARKS: DRAINAGE AREA IS APPROXIMATE.	64.0	--	7-14-71 8- 5-71 9-16-71 10-22-71 9-27-73 11-14-73 1-10-74 2- 5-74 3-13-74 5- 8-74 7-11-74 8-26-74 10-23-74 2-22-77 5-26-77 8-15-77	27.2 25.8 36.1 27.9 66.9 54.0 18.0 41.0 24.6 58.3 35.3 40.0 24.5 8.77 44.4 26.0
WIDE HOLLOW CREEK / YAKIMA RIVER	46 33 01 120 28 48	077	17030003	SE,SE,SEC6,T12N,R19E, AT FOOT BRIDGE, 100 FT UPSTREAM FROM UNNAMED CREEK AT UNION GAP, AND 500 FT DOWNSTREAM FROM BURLINGTON NORTHERN BRIDGE.	64.3	--	7-14-71 8- 5-71 9-16-71 10-22-71 9-27-73 1- 7-74 2- 5-74 3-13-74 5- 8-74 7-11-74 8-26-74 10-23-74	27.4 28.8 36.6 22.8 60.3 21.8 45.3 27.0 49.4 34.1 28.9 21.0
WIDE HOLLOW CREEK / YAKIMA RIVER	46 32 19 120 28 17	077	17030003	SE,SW,SEC8,T12N,R19E, AT PRIVATE ROAD TO UNION GAP SEWERAGE PLANT.	64.8	--	6-20-75 9-25-75 3- 3-76 4-15-76 8-31-76	42.3 63.4 15.1 44.6 44.5
WIDE HOLLOW CREEK / YAKIMA RIVER	46 32 36 120 28 26	077	17030003	SE,NW,SEC8,T12N,R19E, BELOW MOUTH OF SPRING CREEK, AT UNION GAP, AND NEAR MOUTH.	64.8	1904,1907, 1910-15, 1922-33	6-17-81 6-23-81 6-30-81 7-20-81 8-13-81 9-22-81 9-24-81	32.2 24.1 18.4 17.4 14.6 33.5 36.6
MOXEE DRAIN / YAKIMA RIVER	46 32 46 120 26 13	077	17030003	SE,NW,SEC10,T12N,R19E, 2 MI SE OF YAKIMA.	--	--	7-18-75 9-11-75 3-10-76 4-13-76 7-16-76 9-28-76	65.5 94.2 8.59 49.1 65.5 76.3
MOXEE DRAIN / YAKIMA RIVER	46 32 14 120 27 39	077	17030003	SW,SW,SEC8,T12N,R19E, AT MOUTH AT UNION GAP.	--	--	6-17-81 7-15-81 7-28-81 8-13-81 9-10-81	87.3 84.6 91.4 93.8 90.2

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER YAKIMA RIVER BASIN -continued -----								
							9-22-81	98.3
MOXEE DRAIN / MOXEE VALLEY	46 31 39 120 16 32	077	17030003	NE,SE,SEC14,T12N,R20E, AT RIGHT BANK TRIBU- TARY, 2.1 MI ABOVE ROZA CANAL CROSSING, AND 4.3 MI E OF MOXEE CITY.	--	--	1-16-71	6910 +
NORTH FORK AHTANUM CREEK / AHTANUM CREEK	46 33 52 120 54 57	077	17030003	SW,SE,SEC35,T13N,R15E, 150 FT DOWNSTREAM FROM NASTY CREEK, 3.2 MI NW OF TAMPICO, AT MI 5.3, AT GAGING STATION "NEAR TAMPICO" (12-5005).	68.9	1909, 1918-20, 1922-25	3-29-80 8-19-80 9-15-80 6-16-81	77.2 25.9 20.7 53.0
SOUTH FORK AHTANUM CREEK / AHTANUM CREEK	46 30 40 120 54 55	077	17030003	SE,SEC23,T12N,R15E, 2.7 MI SW OF TAMPICO, AT MI 4, AT GAGING STATION "AT CONRAD RANCH, NEAR TAMPICO" (12-5010).	24.8	1907, 1915-18, 1920,1924	3-29-80 6-11-80	25.9 31.4
AHTANUM CREEK / YAKIMA RIVER	46 31 40 120 48 00	077	17030003	NE,SEC15,T12N,R16E, 3.5 MI E OF TAMPICO, AT GAGING STATION "AT THE NARROWS, NEAR TAMPICO" (12-5020).	119	1906,1908, 1958-59	9-30-70	18.8
MAIN AHTANUM CANAL / AHTANUM CREEK	46 31 33 120 47 19	077	17030003	NE,SW,SEC14,T12N,R16E, AT HEADWORKS 7 MI W OF WILEY CITY.	--	1957-60	7- 5-61 7- 7-61 7-17-62	72.5 46.9 31.1
HATTON CREEK / AHTANUM CREEK	46 31 46 120 45 05	077	17030003	SW,NW,SEC18,T12N,R17E, BELOW HEADWORKS 5 MI W OF WILEY CITY.	--	1957-60	7- 6-61 7- 6-61 7- 6-61 7-18-61 7-18-61 8- 8-61 8- 8-61 8- 8-61 7-17-62 7-17-62 7-18-62 7-18-62 8-15-62	17.0 10.8 4.99 16.8 10.8 14.8 7.66 10.3 18.8 19.0 19.2 19.5 14.3
BACHELOR CREEK / AHTANUM CREEK	46 32 06 120 44 21	077	17030003	NW,NE,SEC18,T12N,R17E, BELOW HEADWORKS 4.5 MI W OF WILEY CITY.	--	1957-60	7- 6-61 7- 7-61 7-17-62	13.9 13.6 9.35
YAKIMA RIVER / COLUMBIA RIVER	46 29 50 120 26 30	077	17030003	NE,SE,SEC28,T12N,R19E, 500 FT DOWNSTREAM FROM SUNNYSIDE DIVERSION DAM, 1.3 MI E OF PARKER, 3.1 MI DOWNSTREAM FROM AHTANUM CREEK, AT MI 103.8, AT GAGING STATION "NEAR PARKER" (12-5050).	3660	1906	8- 9-73 6- 7-79 6- 3-81 6-23-81 7-28-81	223 131 454 380 299
SUNNYSIDE CANAL / DIV FR YAKIMA RIV	46 29 40 120 25 40	077	17030003	NW,SW,SEC27,T12N,R19E, 0.6 MI DOWNSTREAM FROM INTAKE, 1.5 MI E OF PARKER, AND 3.5 MI NW OF WAPATO.	--	--	6-17-81	1110
SUNNYSIDE CANAL / YAKIMA RIVER	46 22 39 120 09 59	077	17030003	SW,SW,SEC2,T10N,R21E, 4 MI E-SE OF ZILLAH.	--	--	7-16-75 4- 1-76	1140 393
OUTLOOK CANAL / YAKIMA RIVER	46 22 16 120 02 21	077	17030003	NW,NW,SEC11,T10N,R22E, 50 FT BELOW INDEPEN- DENCE ROAD, AND 3.5 MI NW OF SUNNYSIDE.	--	--	4-27-76 6- 2-76 7-21-76	12.7 19.5 23.7
SUNNYSIDE CANAL / YAKIMA RIVER	46 21 27 120 02 22	077	17030003	NW,NW,SEC14,T10N,R22E, AT MAPLE GROVE ROAD, 2 MI NW OF SUNNYSIDE.	--	--	4- 1-76 4-27-76 6-22-76 8-18-76	423 696 814 822
SUNNYSIDE CANAL / YAKIMA RIVER	46 20 48 119 58 20	077	17030003	SE,SW,SEC17,T10N,R23E, AT GAGE BELOW SULPHUR CREEK WASTEWAY, 2 MI NE OF SUNNYSIDE.	--	--	4- 1-76 4-28-76 6-22-76 8-18-76	147 593 730 706
SUNNYSIDE CANAL / YAKIMA RIVER	46 19 26 119 56 14	077	17030003	NE,SE,SEC28,T10N,R23E, AT EDISON ROAD, 3 MI E OF SUNNYSIDE.	--	--	4- 1-76 4-28-76 6-22-76 8-18-76	147 618 706 685

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LOWER YAKIMA RIVER BASIN -continued								
SUNNYSIDE CREEK / YAKIMA RIVER	46 17 45 119 55 29	077	17030003	SE,NE,SEC3,T9N,R23E, AT BETHWAY ROAD 3 MI NW OF GRANDVIEW.	--	--	4- 1-76 4-28-76 6-22-76 8-18-76	148 567 660 632
SUNNYSIDE CREEK / YAKIMA RIVER	46 15 32 119 53 25	077	17030003	NW,NW,SEC24,T9N,R23E, NORTHEAST EDGE OF GRANDVIEW.	--	--	7-17-75 3-29-76 4- 2-76 4-15-76 6-22-76 8-18-76	623 0.30 155 427 598 588
EAST TOPPENISH DRAIN / YAKIMA RIVER	46 22 04 120 15 00	077	17030003	NW,SE,SEC7,T10N,R21E, AT WILSON ROAD, 2.5 MI E OF TOPPENISH.	--	--	6-17-81 6-23-81 7-15-81 7-22-81 8-11-81 9-15-81 9-22-81	48.2 54.2 34.8 47.1 43.2 48.1 84.4
SUB DRAIN 35 / YAKIMA RIVER	46 20 11 120 13 48	077	17030003	SE,SE,SEC19,T10N,R21E, AT PARTON ROAD, 1.5 MI W OF GRANGER.	--	--	6-16-81 6-23-81 7-22-81 8-11-81 9- 9-81 9-15-81	68.0 67.8 52.3 48.9 62.3 49.2
YAKIMA RIVER / COLUMBIA RIVER	46 20 16 120 11 47	077	17030003	NW,SE,SEC21,T10N,R21E, AT OLD BRIDGE SITE, AT GRANGER, 0.4 MI UPSTREAM FROM BRIDGE.	--	--	6- 3-81 6-23-81 7-29-81 9-22-81	765 939 497 827
GRANGER DRAIN / YAKIMA RIVER	46 20 37 120 11 09	077	17030003	SE,NE,SEC21,T10N,R21E, IN FEED LOT AT GRANGER.	--	--	4-11-75 6-19-75 3- 3-76 4-26-76 8-17-76 9-30-76 6-17-81 6-23-81 7-22-81 7-27-81 8-11-81 9-15-81	27.1 56.7 22.2 47.1 63.6 57.1 53.4 62.3 55.2 66.4 57.0 53.4
MARION DRAIN / YAKIMA RIVER	46 19 15 120 13 25	077	17030003	NW,SW,SEC29,T10N,R21E, AT RAILROAD CROSSING, 1.6 MI ABOVE MOUTH AND 2 MI SW OF GRANGER.	--	--	11- 7-73 3-15-74 5-10-74 10-25-74 4-23-75 9-26-75 6- 4-81 6-23-81 6-30-81 7-22-81 8-11-81 9-15-81	571 267 778 134 273 365 84.8 122 62.7 44.5 95.8 160
TOPPENISH CREEK / YAKIMA RIVER	46 18 38 120 47 20	077	17030003	SE,NW,SEC35,T10N,R16E, 40 FT ABOVE DIVERSION 5.7 MI SW OF WHITE SWAN, AT GAGING STATION "NEAR FORT SIMCOE" (12-5060).	122	1909	2- 3-63 5-26-77 8-17-77 3-30-80 5-19-80 5-20-80 5-23-80 6-12-80 6-18-80 6-24-80 8-19-80 9-16-80 11-18-80	840 + 24.5 10.0 188 112 102 93.5 52.5 50.8 59.5 20.8 18.5 26.0

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER YAKIMA RIVER BASIN -continued -----								
							12-18-80	82.1
							1-14-81	80.2
							3-19-81	94.8
							4-16-81	62.7
							5-12-81	45.1
							6-16-81	28.7
							7-13-81	21.4
							7-20-81	17.2
							8-10-81	13.6
							9-16-81	14.7
							9-16-81	13.1
NORTH FORK SIMCOE CREEK / SIMCOE CREEK	46 27 27 120 52 06	077	17030003	SW,NE,SEC7,T11N,R16E, 0.9 MI ABOVE MOUTH, JUST ABOVE DIVERSION 8.3 MI FROM WHITE SWAN.	24.8	--	5-26-77 8-16-77 3-30-80 5-19-80 5-20-80 5-23-80 5-28-80 6-12-80	5.45 2.58 30.9 15.5 14.6 12.6 11.9 10.5
SOUTH FORK SIMCOE CREEK / SIMCOE CREEK	46 26 41 120 53 09	077	17030003	NE,NE,SEC13,T11N,R15E, 1.3 MI ABOVE MOUTH AND 8.6 MI NW OF WHITE SWAN.	16.2	--	5-26-77 8-16-77	3.88 0.94
SIMCOE CREEK / TOPPENISH CREEK	46 22 51 120 47 40	077	17030003	WEST LINE NW,SW,SEC2,T10N,R16E, AT MEDICINE VALLEY-WHITE SWAN ROAD, 3.1 MI W OF WHITE SWAN.	83.0	--	2- 3-63	882 +
NORTH MEDICINE CR / SIMCOE CREEK	46 26 53 120 48 09	077	17030003	SW,SE,SEC10,T11N,R16E, AT COUNTY ROAD 6.9 MI UPSTREAM FROM MOUTH, 7.1 MI NW OF WHITE SWAN, AT CREST-STAGE GAGE "NEAR WHITE SWAN" (12-5068).	1.53	--	2-14-75	0.89
TOPPENISH CREEK / YAKIMA RIVER	46 22 32 120 37 04	077	17030003	SE,SW,SEC6,T10N,R18E, YAKIMA INDIAN RESERVA- TION, DOWNSTREAM FROM SIMCOE CREEK, AT STATE HWY 220 CROSSING, 2.1 MI SW OF BROWNSTONE.	370	1909,1912	1-20-71	1420
TOPPENISH CREEK / YAKIMA RIVER	46 18 52 120 11 53	077	17030003	NW,NE,SEC33,T10N,R21E, YAKIMA INDIAN RESER- VATION, AT INDIAN CHURCH ROAD (BIA GAGE), 1.7 MI S OF GRANGER.	626	1912	2- 5-74 3-14-74 5- 2-74 7- 8-74 10- 1-74 2-18-75 4-23-75 9-26-75 2-23-77 5-27-77 6- 4-81 6-30-81 7-22-81 7-28-81 8-11-81 8-24-81 9- 9-81 9-15-81 9-22-81	521 292 306 99.3 140 558 452 75.0 223 24.7 58.8 29.5 3.19 9.75 8.41 7.87 73.8 75.2 81.1
COULEE DRAIN / YAKIMA RIVER	46 17 49 120 08 42	077	17030003	SW,NW,SEC1,T9N,R21E, YAKIMA INDIAN RESERVA- TION, AT NORTH SATUS ROAD 1.9 MI N OF SATUS.	--	--	6-16-81 6-23-81 7-22-81 7-27-81 8-13-81 8-24-81 9-15-81 9-23-81 10- 5-81	24.4 31.6 24.1 29.2 20.7 25.4 15.7 19.6 16.2

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LOWER YAKIMA RIVER BASIN -continued								
SHINANDO (FORMERLY SHENANDO) CREEK TRIBUTARY / SHINANDO CREEK	46 00 17 120 38 32	039	17030003	NE, SEC14, T6N, R17E, AT U.S. HWY 97, 2 MI NE OF SATUS PASS, 14 MI NE OF GOLDENDALE, AT CREST-STAGE GAGE "NEAR GOLDENDALE" (12-5076).	0.38	--	1-27-70 5-31-77 8-17-77	1.05 0.00 0.00
SATUS CREEK / YAKIMA RIVER	46 01 40 120 37 00	039	17030003	SE, SE, SEC1, T6N, R17E, 3.7 MI N OF SATUS PASS ON U.S. HWY 97.	--	--	2-17-77 5-26-77 8-17-77	6.85 9.12 1.63
SATUS CR TRIBUTARY / SATUS CREEK	46 05 27 120 32 57	077	17030003	NW, SW, SEC15, T7N, R18E, ON U.S. HWY 97, 23 MI S OF TOPPENISH, AT CREST-STAGE GAGE "NEAR TOPPENISH" (12-507660).	8.54	1953, 1955	2- 9-61 2-20-68 3-21-69 1-27-70 4- 5-71 12- 3-73 2-17-77 5-26-77 7- 5-77 8-17-77	302 c 6.04 22.5 33.0 4.29 4.13 0.07 0.02 0.02 0.00
LOGY CREEK / SATUS CREEK	46 13 03 120 29 35	077	17030003	SE, SW, SEC31, T9N, R19E, 1.3 MI UPSTREAM FROM MOUTH AND 14.5 MI SW OF TOPPENISH. REMARKS: DRAINAGE AREA IS APPROXIMATE. 1-15-74 MEASUREMENT DATE UNSURE, COULD BE 1-16-74.	97.5	--	1-15-74 2-23-77 5-26-77 8-17-77	11300 + 18.0 22.0 8.44
SATUS CREEK / YAKIMA RIVER	46 14 08 120 25 04	077	17030003	NE, SE, SEC27, T9N, R19E, YAKIMA INDIAN RESERVA- TION, AT U.S. HWY 97 CROSSING, 11.3 MI SW OF TOPPENISH.	270	--	1- 9-53 2- 3-63 1-19-71	8090 + 8530 + 2340
DRY CREEK / SATUS CREEK	46 15 15 120 24 09	077	17030003	SE, NW, SEC23, T9N, R19E, AT U.S. HWY 97 CROSS- ING, 0.8 MI UPSTREAM FROM MOUTH, AND 10 MI SW OF TOPPENISH. REMARKS: 1-15-74 MEASUREMENT DATE UNSURE, COULD BE 1-16-74.	158	--	2- 3-63 1-15-74 2-17-77 5-27-77 8- 7-77	7440 + 13000 + 7.21 3.88 0.00
SATUS CREEK TRIBUTARY NO. 2 / SATUS CREEK	46 15 49 120 24 19	077	17030003	SW, NE, SEC14, T9N, R19E, AT U.S. HWY 97, 9.5 MI SW OF TOPPENISH.	0.67	--	2- 3-63	8.20+
SATUS CREEK / YAKIMA RIVER	46 15 31 120 21 08	077	17030003	SW, SW, SEC17, T9N, R20E, 1.5 MI DOWNSTREAM FROM BIA GAGE, AND 2.6 MI DOWNSTREAM FROM DRY CREEK, AND 9 MI SW OF TOPPENISH. REMARKS: 1-15-74 MEASUREMENT DATE UNSURE, COULD BE 1-16-74.	434	--	1-15-74	33900 +
MULE DRY CREEK / SATUS CREEK	46 13 58 120 16 44	077	17030003	S1/2, SEC26, T9N, R20E, 0.1 MI DOWNSTREAM FROM ROAD CROSSING AND 7 MI SW OF SATUS.	86.1	--	3- 3-63	3300 +
SATUS CREEK / YAKIMA RIVER	46 17 25 120 13 12	077	17030003	SE, SW, SEC5, T9N, R21E, 3.5 MI SW OF GRANGER.	560	--	9-10-75 3-10-76 5-25-76 8-17-76	60.7 156 68.8 38.7
SATUS CREEK / YAKIMA RIVER	46 16 32 120 08 16	077	17030003	SE, SW, SEC12, T9N, R21E, YAKIMA INDIAN RESERVA- TION, AT BIA GAGE, 2.6 MI ABOVE MOUTH AND 0.7 MI NE OF SATUS.	612	--	10- 1-73 2- 5-74 3-15-74 5- 2-74 10-25-74 2-18-75 4-23-75 9-26-75 2-23-77 5-27-77 6- 4-81 6-22-81 6-30-81 7-22-81 7-27-81 8-24-81 9-15-81	125 494 365 228 56.2 458 170 98.0 34.6 58.3 108 115 82.9 96.5 104 97.2 115

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER YAKIMA RIVER BASIN -continued -----								
SOUTH DRAIN / YAKIMA RIVER	46 15 35 120 07 57	077	17030003	SW,SE,SEC13,T9N,R21E, YAKIMA INDIAN RESERVA- TION, AT STATE HWY 22, 1.1 MI SE OF SATUS.	--	--	6- 4-81 6-22-81 6-30-81 7-22-81 7-27-81 8-13-81 8-24-81 9-15-81	76.6 95.4 52.1 65.6 62.2 69.8 67.9 70.7
SATUS 303 DRAIN / YAKIMA RIVER	46 13 02 120 01 08	077	17030003	SW,SW,SEC36,T9N,R22E, YAKIMA INDIAN RESERVA- TION, AT STATE HWY 22, 0.9 MI NW OF MABTON	--	--	6- 4-81 6-22-81 6-30-81 7-22-81 9-15-81	45.1 20.7 12.0 34.4 33.5
YAKIMA R TRIBUTARY / WASHOUT DRAIN	46 25 20 119 56 23	077	17030003	SW,SE,SEC21,T11N,R23E, AT HANFORD ROAD 7 MI NE OF SUNNYSIDE, AT CREST-STAGE GAGE "NEAR SUNNYSIDE" (12-5088).	1.91	--	2-13-69	4.20
WASHOUT DRAIN / SULPHUR CR WASTEWY	46 18 35 119 59 24	077	17030003	SE,NW,SEC31,T10N,R23E, 0.3 MI ABOVE SULPHUR CREEK WASTEWAY, AND 1 MI SE OF SUNNYSIDE.	26.2	--	4- 5-76 5- 3-76 6- 3-76 8- 6-76	8.41 10.2 12.6 14.8
SULPHUR CREEK / YAKIMA RIVER	46 15 03 120 01 07	077	17030003	SW,NW,SEC24,T9N,R22E, AT HOLADY ROAD, 1.6 MI DOWNSTREAM FROM DID 3 DRAIN, 0.8 MI UPSTREAM FROM MOUTH, AND 4.5 MI S OF SUNNYSIDE.	155	--	6-17-75 7-17-75 9-10-75 6- 4-81 6-22-81 7-27-81 9-16-81	285 259 289 208 301 234 187
SULPHUR DRAIN (WASTEWAY NO. 5) / YAKIMA RIVER	46 15 10 120 01 08	077	17030003	SW,NW,SEC24,T9N,R22E, 0.9 MI UPSTREAM FROM MOUTH AND 2.9 MI N OF MABTON.	--	--	11-13-63	90.6
SULPHUR DRAIN (WASTEWAY NO. 5) / YAKIMA RIVER	46 14 25 120 01 07	077	17030003	SW,NW,SEC25,T9N,R22E, AT MOUTH, 1.6 MI N OF MABTON.	--	--	7-14-63	240
GRANDVIEW CANAL / YAKIMA RIVER	46 16 15 119 52 22	077	17030003	NE,NE,SEC13,T9N,R23E, 50 FT DOWNSTREAM FROM COUNTY LINE ROAD, AND 1.8 MI NE OF GRANDVIEW.	--	--	4-29-76 6- 2-76 7-21-76	4.38 4.09 4.01
GRANDVIEW DRAIN / YAKIMA RIVER	46 13 46 119 55 28	077	17030003	NW,NE,SEC34,T9N,R23E, AT CHASE ROAD, 1.2 MI S OF GRANDVIEW.	--	--	4- 1-75 6-19-75 7- 7-75 7-16-75 3- 9-76 4-29-76 7-15-76 9-30-76 6- 4-81 7- 1-81 7-21-81 8-24-81 9-15-81	7.95 13.6 16.1 21.8 3.88 11.2 20.9 17.4 7.45 11.3 13.5 16.3 18.4
WAMBA DRAIN / YAKIMA RIVER	46 12 53 119 16 44	005	17030003	NE,NW,SEC2,T8N,R24E, 0.5 MI NW OF PROSSER.	--	--	4-11-75 7-10-75 7-15-75 3- 9-76 7-15-76 9-24-76	1.87 4.99 4.44 1.49 11.0 9.84
SHELBY DRAIN / YAKIMA RIVER	46 13 19 119 15 24	005	17030003	SW,NE,SEC36,T9N,R24E, 1 MI NE OF PROSSER.	--	--	4-11-75 6-19-75 7-10-75 3- 2-76 4- 8-76 7-23-76	2.45 8.24 7.56 0.04e 2.37 8.26

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER YAKIMA RIVER BASIN -continued -----								
							9-30-76	9.25
YAKIMA RIVER / COLUMBIA RIVER	46 13 04 119 44 45	005	17030003	SW,SW,SEC31,T9N,R25E, AT U.S. HWY 12, 0.5 MI NE OF PROSSER.	5465	1908	6- 4-81 6-19-81 7-27-81 9-21-81	461 525 372 680
YAKIMA RIVER / COLUMBIA RIVER	46 13 15 119 44 06	D05	17030003	CENTER SEC31, T9N,R25E, 0.25 MI ABOVE CHANDLER POWER CANAL'S FISH SCREEN BY-PASS 1.5 MI E OF PROSSER.	--	--	9-15-61 7-18-62	231 206
CHANDLER POWER CANAL / YAKIMA RIVER	46 13 26 119 42 56	005	17030003	CENTER SEC32, T9N,R25E, 2.5 MI BELOW HEADWORKS, AND 2 MI NE OF PROSSER.	--	--	8- 3-61	1370
YAKIMA RIVER / COLUMBIA RIVER	46 13 24 119 42 51	005	17030003	CENTER SEC32, T9N,R25E, ABOUT 1 MI BELOW CHANDLER POWER CANAL'S FISH SCREEN BY-PASS 2.5 MI E OF PROSSER.	--	--	9-15-61	316
SPRING CREEK / YAKIMA RIVER	46 14 02 119 41 02	005	17030003	NW,SW,SEC27,T9N,R25E, AT CHANDLER CANAL AT HESS ROAD, 4 MI NE OF PROSSER.	44.7	--	6-18-75 9-24-75 3- 9-76 4-15-76 6-30-76 9- 2-76 6-22-81 7- 1-81 7-21-81 8-24-81 9-15-81	40.1 50.4 3.88 55.9 38.3 57.4 53.4 30.3 28.2 38.8 45.8
SNIPES CR TRIBUTARY/ SNIPES CREEK	46 20 15 119 39 30	005	17030003	NW,SW,SEC23,T10N,R25E, AT SHARP ROAD 10 MI NW OF BENTON CITY, AT CREST-STAGE GAGE "NEAR BENTON CITY" (12-5098).	5.18	--	2-14-69	6.44
SNIPES CREEK / YAKIMA RIVER	46 14 32 119 40 48	005	17030003	NW,NW,SEC27,T9N,R25E, AT CHANDLER CANAL, 4.5 MI NE OF PROSSER.	33.6	--	6-18-75 9-24-75 3- 9-76 4- 8-76 6-30-76 9- 3-76 6-22-81 7- 1-81 7-21-81 8-24-81 9-15-81	63.8 77.4 0.84 96.3 39.1 82.1 63.9 37.9 64.0 49.0 73.4
BULL PASTURE CREEK / YAKIMA RIVER	46 15 26 119 38 17	005	17030003	NW,NW,SEC24,T9N,R25E, AT CHANDLER CANAL, 6.4 MI NE OF PROSSER.	--	--	6-22-81 7- 1-81 7-21-81 8-13-81 9- 9-81 9-15-81	6.60 6.51 6.84 8.29 8.67 11.7
YAKIMA RIVER / COLUMBIA RIVER	46 15 51 119 35 19	007	17030003	SE,NW,SEC17,T9N,R26E, ABOVE CHANDLER POWER- PLANT, 10 MI NE OF PROSSER.	5560	--	8- 3-61	278
CORRAL CANYON CREEK/ YAKIMA RIVER	46 16 45 119 32 17	005	17030003	SE,NE,SEC10,T9N,R26E, AT OLD EMPIRE HWY, 0.5 MI ABOVE MOUTH, AND 3 MI W OF BENTON CITY.	25.1	--	6-18-75 9-24-75 3- 2-76 6-30-76 8-30-76 6-22-81 7- 1-81 7-21-81 8-13-81 9- 9-81 9-15-81	19.7 23.3 2.70 23.9 33.8 23.8 25.6 17.8 14.5 23.1 44.3

UPPER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER YAKIMA RIVER BASIN -continued -----								
COLD CR TRIBUTARY / COLD CREEK	46 35 38 119 51 44	005	17030003	SW,SE,SEC19,T13N,R24E, AT COLD CREEK ROAD 4 MI SE OF PRIEST RAPIDS DAM, AT CREST-STAGE GAGE "NEAR PRIEST RAPIDS" (12-510620).	0.89	--	2-13-69	0.72
DRY CREEK / COLD CREEK	46 31 55 119 53 D2	005	17030003	NE,NW,SEC13,T12N,T23E, 0.7 MI ABOVE HANAFORD ROAD CROSSING, 7.9 MI SE OF PRIEST RAPIDS DAM.	--	--	1-16-71	2280 +
YAKIMA RIVER / COLUMBIA RIVER	46 21 32 119 23 42	005	17030003	NW,NE,SEC14,T1DN,R27E, 2.4 MI DOWNSTREAM FROM HORN RAPIDS DAM, 4 MI NW OF RICHLAND AND AT MI 16.15.	--	--	5-18-78 7-28-78 4- 9-79 5-25-79 6-18-79 7-26-79 8- 6-80 9-11-80 10- 1-80 4- 6-81 4-28-81 6- 5-81 7-27-81 8-24-81 8-16-82 10-27-82 8- 5-83 10-12-83 4-23-84 9-12-84 5- 3-85 8- 1-85	3400 918 2190 1760 933 514 1180 1280 1700 1800 1280 1270 1160 1190 1590 2480 1560 1640 3770 1800 1650 869
YAKIMA RIVER / COLUMBIA RIVER	46 19 25 119 22 18	005	17030003	NE,SEC25,T10N,R27E, AT TWIN BRIDGES ABOUT 4 MI NW OF RICHLAND.	--	--	7-12-71 8-16-71 9-23-71	2690 1290 2130
AMON WASTEWAY / YAKIMA RIVER	46 14 26 119 15 28	005	17030003	NE,NW,SEC25,T9N,R28E, AT COLUMBIA CANAL FLUME AND LESLIE ROAD, AT RICHLAND.	--	--	6- 5-81 6-22-81 6-30-81 7-21-81 7-27-81 8-25-81 9-15-81	22.0 37.5 15.2 28.2 37.0 36.1 23.9
----- ESQUATZEL COULEE BASIN -----								
HATTON COULEE TRIBUTARY NO. 2 / HATTON COULEE	46 49 24 118 41 49	001	17020016	SE,SE,SEC32,T16N,R33E, AT COUNTY ROAD CROSS- ING, 5 MI E OF CUNNINGHAM, AT CREST-STAGE GAGE "NEAR CUNNINGHAM" (12-5126).	2.44	--	2-12-69	34.6
HATTON COULEE TRIB / HATTON COULEE	46 45 50 118 47 56	001	17020016	NE,SEC28,T15N,R32E, 300 FT ABOVE MOUTH AND 1.5 MI SE OF HATTON, AT CREST-STAGE GAGE "NEAR HATTON" (12-5127).	3.71	--	2-12-69	26.2
DUNNINGAN COULEE / ESQUATZEL COULEE	46 34 39 118 51 26	021	17020016	SE,SE,SEC25,T13N,R31E, ON U.S. HWY 395, ABOUT 6 MI S OF CONNELL, AT CREST-STAGE GAGE "NEAR CONNELL" (12-5133).	27.1	1956	2-13-69 2-14-69	37.0 28.0

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
GRAND RONDE RIVER BASIN								
GRANDE RONDE RIVER / SNAKE RIVER	46 04 13 117 00 16	003	17060106	SW,NE,SEC23,T7N,R46E, AT COUNTY ROAD BRIDGE 2.8 MI FROM THE MOUTH, 1.5 MI DOWNSTREAM FROM JOSEPH CREEK, 8 MI SE OF ANATONE, AT GAGING STATION "AT ZINDEL" (13-3340).	3950	1904	9-23-76 1070 10-12-76 904 12- 9-76 916 2- 9-77 796 3-29-77 1300 5-24-77 3210 3-18-81 2440 9-10-81 607	
MINOR BASINS BETWEEN THE GRANDE RONDE RIVER AND ASOTIN CREEK								
COUSE CREEK / SNAKE RIVER	46 11 17 116 59 59	003	17060103	NE,NE,SEC11,T8N,R46E, 3.3 MI ABOVE MOUTH AND 6 MI NE OF ASOTIN.	20.2	--	6- 6-77 1340	+
MILL CREEK / TENMILE CREEK	46 08 04 117 07 51	003	17060103	SW,SE,SEC26,T8N,R45E, AT COUNTY ROAD, IN ANATONE, AT CREST-STAGE GAGE "AT ANATONE" (13-3344).	2.74	--	1-18-71 5.50 3- 2-72 26.1 4-18-72 7.30 4-24-73 0.62 12- 4-73 1.04 4- 2-74 17.0 5-21-74 1.34 6-17-74 0.02e 3- 5-75 1.18 3- 7-75 10.9	
TENMILE CREEK / SNAKE RIVER	46 17 49 116 59 27	003	17060103	SEC36,T10N,R46E, AT COUNTY ROAD CROSSING, 0.2 MI UPSTREAM FROM MOUTH, 3.2 MI SE OF ASOTIN.	41.9	--	8- 6-73 0.13	
ASOTIN CREEK BASIN								
BATCHELOR GULCH / LICK CREEK	46 15 43 117 18 03	003	17060103	NW,NE,SEC16,T9N,R44E, 1100 FT ABOVE MOUTH AND 13 MI SW OF ASOTIN.	1.54	--	9-13-66 1850	d
CHARLEY CREEK / ASOTIN CREEK	46 17 15 117 17 09	003	17060103	SW,NW,SEC3,T9N,R44E, 2000 FT ABOVE MOUTH, 1000 FT ABOVE CULVERT ON COUNTY ROAD AND 11.5 MI SW OF ASOTIN.	22.1	--	9-13-66 992	d
PINTLER CREEK / GEORGE CREEK	46 08 03 117 09 56	003	17060103	NW,NW,SEC34,T8N,R45E, AT COUNTY ROAD CROSS- ING 1.7 MI W OF ANATONE, AT CREST-STAGE GAGE "NEAR ANATONE" (13-3349).	0.86	--	3- 2-72 8.06 4-18-72 2.99 4-24-73 0.20 12- 4-73 0.16e 4- 2-74 8.46 5- 2-74 0.82e 5- 6-75 3.90 5- 5-76 2.11	
GEORGE CREEK / ASOTIN CREEK	46 19 33 117 06 23	003	17060103	SE,SE,SEC24,T10N,R45E, 300 FT UPSTREAM FROM MOUTH, 2.4 MI SW OF ASOTIN.	--	--	8- 6-73 1.75	
MAGUIRE GULCH / ASOTIN CREEK	46 19 47 117 06 33	003	17060103	NW,SE,SEC24,T10N,R45E, 0.3 MI UPSTREAM FROM MOUTH, AND 3 MI W OF ASOTIN.	--	--	8- 3-76 4620	+
ASOTIN CREEK / SNAKE RIVER	46 20 25 117 03 18	003	17060103	SW,SW,SEC16,T10N,R36E, 0.25 MI FROM MOUTH AT ASOTIN AND ON SECOND STREET.	--	--	9-23-76 44.2 10-13-76 44.8 12- 9-76 43.6 5-24-77 60.6 7-13-77 27.6	
MINOR BASINS BETWEEN ASOTIN CREEK AND THE CLEARWATER RIVER								
CRITCHFIELD DRAW / SNAKE RIVER	46 22 28 117 05 07	003	17060103	SW,NE,SEC6,T10N,R46E, AT COUNTY ROAD, 3 MI SW OF CLARKSTON, AT CREST-STAGE GAGE "NEAR CLARKSTON" (13-3352).	1.80	--	6-13-67 0.40 4- 2-74 2.80	

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
MINOR BASINS BETWEEN THE CLEARWATER AND TUCANNON RIVERS								
DRY CREEK / SNAKE RIVER	46 24 27 117 06 21	003	17060107	NE, SEC25, T11N, R45E, AT COUNTY ROAD, 0.9 MI ABOVE MOUTH AND 2 MI W OF CLARKSTON, AT CREST-STAGE GAGE "AT MOUTH NEAR CLARKSTON" (13-343450).	6.83	--	6-13-67	3.66
ALPOWA CREEK / PATAHA CREEK	46 19 03 117 29 28	023	17060107	SW, NE, SEC25, T10N, R42E, AT STATE HWY 128, 0.8 MI NW OF PEOLA, AT CREST-STAGE GAGE "AT PEOLA" (13-343510).	0.50	--	5-15-75 4-19-77 6-20-77 8- 9-77	0.10 0.00 0.00 0.00
CLAYTON GULCH / ALPOWA CREEK	46 26 52 117 17 36	023	17060107	NE, SE, SEC9, T11N, R44E, AT PRIVATE ROAD, 1.5 MI NW OF ALPOWA, AT CREST STAGE GAGE "NEAR ALPOWA" (13-343520).	5.60	--	3-19-69 5- 7-69 9-11-75	7.64 0.34 0.16
ALPOWA CREEK / SNAKE RIVER	46 24 44 117 12 47	023	17060107	SW, SE, SEC19, T10N, R45E, 200 FT DOWNSTREAM FROM U.S. HWY 410 CROSSING, 7.3 MI W OF CLARKSTON. REMARKS: DRAINAGE AREA IS APPROXIMATE.	129	--	8- 6-73	7.58
ALMOTA CREEK / SNAKE RIVER	46 42 08 117 28 01	075	17060107	NW, NE, SEC13, T14N, R42E, AT MOUTH, 0.1 MI SE OF ALMOTA.	36.4	--	8- 7-73	0.77
PENAWAWA CREEK / SNAKE RIVER	46 45 41 117 27 23	075	17060107	NW, SEC30, T15N, R43E, AT COUNTY ROAD CROSSING 4 MI N OF ALMOTA.	3.30	--	9-23-63	178 +
PENAWAWA CREEK / SNAKE RIVER	46 43 04 117 39 04	075	17060107	NW, NW, SEC10, T14N, R41E, 6 MI S OF DUSTY.	--	--	9- 7-67	1.96
SOUTH FORK DEADMAN CREEK TRIBUTARY / S.F. DEADMAN CREEK	46 28 45 117 24 48	023	17060107	SE, NW, SEC34, T12N, R43E, AT COUNTY ROAD 6 MI E OF PATAHA, AT CREST-STAGE GAGE "NEAR PATAHA" (13-343620).	0.54	--	3-19-69	0.28
DEADMAN CREEK / SNAKE RIVER	46 37 08 117 45 06	023	17060107	SE, SW, SEC11, T13N, R40E, 0.2 MI ABOVE WILLOW GULCH, AND 7.2 MI NE OF DODGE.	--	--	4-19-77 8- 4-77	4.57 1.72
DEADMAN CREEK / SNAKE RIVER	46 37 14 117 45 35	023	17060107	NE, NW, SEC14, T13N, R40E, 1.4 MI UPSTREAM FROM MEADOW CREEK, 2.5 MI UPSTREAM FROM MOUTH, 0.4 MI SW OF CENTRAL FERRY, 13 MI NW OF POMEROY.	--	--	12- 5-68 1- 6-69 1- 7-69 2-11-69 3- 5-69 3-19-69 4- 2-69 6-12-69 7-29-69 9-10-69 10-23-69 12- 4-69 1- 8-70 1-14-70 1-16-70 1-22-70 2-18-70 4- 2-70 5-14-70 6-30-70	5.89 69.6 173 103 38.7 32.6 17.9 4.24 0.77 1.51 3.57 5.62 4.51 29.6 14.1 28.2 23.8 19.0 10.8 3.46
DEADMAN CREEK / SNAKE RIVER	46 36 47 117 46 47	023	17060107	SW, NW, SEC15, T13N, R40E, AT HWY BRIDGE ON U.S. 295, AND 1.1 MI ABOVE MOUTH, ABOVE MEADOW CREEK, AND 0.7 MI SE OF CENTRAL FERRY.	135	--	11-16-62 2- 3-63 2- 4-63 7-26-63 10-17-63 12- 6-63 1-25-64 12-22-64 12-23-64 2-17-65 4-19-65 7-12-65 1- 6-66 4-28-66 9-14-66	3.38 5200 + 91.3 0.15 1.05 18.9 323 1740 414 15.2 15.5 1.13 42.9 3.80 18.8

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE CLEARWATER AND TUCANNON RIVERS -continued								
							2-21-67	5.24
							8- 2-67	0.00
							9- 6-67	0.19
							9- 7-67	0.00
							6-20-68	1.10
							9-11-68	0.64
SMITH GULCH TRIB / SMITH GULCH	46 29 24 117 26 42	023	1706D107	SE,SEC29,T12N,R43E, AT EUREKA ROAD, 4.2 MI NE OF PATAHA, AT CREST-STAGE GAGE "NEAR PATAHA" (13-343660).	1.85	--	3-19-69	1.07
MEADOW CREEK / DEADMAN CREEK	46 35 51 117 46 54	023	17060107	SE,NW,SEC22,T13N,R40E, AT COUNTY BRIDGE, 1.3 MI UPSTREAM FROM MOUTH, 2 MI SE OF CENTRAL FERRY, AT GAGING STATION "NEAR CENTRAL FERRY" (13-3438).	66.2	--	11-16-62	1.65
							10- 1-74	2.58
							1-22-75	4.57
							5-15-75	3.83
							9-11-75	1.72
							4-19-77	2.33
							8- 4-77	1.19
TUCANNON RIVER BASIN								
TUCANNON RIVER / SNAKE RIVER	46 13 00 117 42 46	013	17060107	SW,NW,SEC32,T9N,R41E, A MI ABOVE LITTLE TUCANNON RIVER AND 14.5 MI SE OF DAYTON.	--	--	9- 8-66	39.2
TUCANNON RIVER / SNAKE RIVER	46 14 18 117 41 50	013	17060107	SE,SE,SEC20,T9N,R41E, AT CAMP WOOLEN STATE PARK, 1.5 MI DOWNSTREAM FROM LITTLE TUCANNON RIVER, 14.5 MI SE OF DAYTON.	--	--	6- 6-64	332
							7- 9-64	86.2
							8- 4-64	58.5
							9-10-64	47.2
							10-14-64	44.2
							11-19-64	47.2
							12-16-64	44.8
							2-11-65	161
							3-17-65	113
							6- 2-65	229
							7-13-65	80.9
							8-17-65	59.0
							9-21-65	52.3
							10-25-65	46.8
							12- 1-65	46.8
							1- 5-66	53.0
							2- 2-66	50.1
							3- 2-66	51.7
							3-29-66	180
							4-29-66	98.0
							5-25-66	129
							6-29-66	71.5
							8- 2-66	48.7
							9- 8-66	43.8
							10-12-66	44.3
							11-15-66	62.0
							12-14-66	109
							1-18-67	103
							2-20-67	56.4
							3-23-67	128
							4-25-67	84.0
							6- 1-67	184
							6-29-67	89.9
							8- 3-67	49.0
							9- 8-67	46.0
							10-12-67	53.0
							11-16-67	60.1
							12-28-67	150
							1-30-68	76.4
							3- 7-68	130
							4- 1-68	90.9
							5-16-68	111
							6-21-68	70.6
							7-31-68	51.8
							9-12-68	40.7
							10-24-68	60.8

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
TUCANNON RIVER BASIN -continued								
							12- 4-68	83.1
							2- 5-69	76.2
							3- 6-69	79.4
							4- 8-69	212
							5- 7-69	227
							6-13-69	156
							8-15-73	45.8
							2-10-77	54.0
							4-20-77	60.7
							8-10-77	40.4
TUCANNON RIVER / SNAKE RIVER	46 26 25 117 44 56	013	17060107	NE,NW,SEC13,T11N,R40E, AT MARENGO, 7.5 MI SW OF POMEROY, AT GAGING STATION "NEAR POMEROY" (12-3440).	160	1915,1924, 1958	9- 7-67	61.7
							8-15-73	55.1
							2-10-77	86.9
							4-20-77	88.5
							8-10-77	53.3
PATAHA CREEK / TUCANNON RIVER	46 21 40 117 33 21	023	17060107	NW,SE,SEC9,T10N,R42E, AT STATE HWY 128, 200 FT DOWNSTREAM FROM EAST FORK PATAHA CREEK AT COLUMBIA CENTER, 7.5 MI S OF POMEROY. REMARKS: DRAINAGE AREA IS APPROXIMATE.	26.5	--	6- 6-64	20.4
							7- 9-64	2.11
							8- 4-64	1.20
							9-10-64	0.76
							10-14-64	0.77
							11-19-64	0.78
							12-16-64	1.47
							2-11-65	29.9
							3-17-65	10.6
							4-20-65	92.8
							6- 1-65	14.2
							7-13-65	2.56
							8-16-65	1.42
							9-21-65	1.31
							10-25-65	1.19
							12- 1-65	1.07
							1- 5-66	1.23
							2- 2-66	1.24
							3- 1-66	2.78
							3-29-66	28.1
							4-28-66	10.2
							5-25-66	7.09
							6-28-66	1.50
							8- 2-66	0.69
							9- 7-66	0.68
							10-12-66	0.66
							11-14-66	1.05
							12-14-66	7.11
							1-18-67	7.82
							2-20-67	4.17
							3-23-67	12.4
							4-25-67	11.4
							6- 2-67	13.4
							8- 2-67	1.03
							9- 7-67	0.78
							10-13-67	0.72
							11-17-67	0.92
							12-28-67	7.22
							1-30-68	4.57
							3- 6-68	11.0
							4- 2-68	7.02
							5-17-68	4.33
							6-21-68	1.71
							7-30-68	0.59
							9-11-68	0.54
							10-24-68	1.62
							12- 4-68	4.88
							1-14-69	38.1
							2- 5-69	8.23
							4- 8-69	60.2
							5- 7-69	31.4
							6-13-69	5.98
							8-15-73	0.46
							2-10-77	1.09
							4-19-77	3.57

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
TUCANNON RIVER BASIN -continued								
							8- 9-77	0.39
SWEENEY GULCH / PATAHA CREEK	46 26 17 117 25 58	023	17060107	NE,NW,SEC16,T11N,R43E, 200 FT S OF THE INTERSECTION OF SWEENEY GULCH ROAD WITH U.S. HWY 410, 5.5 MI SE OF PATAHA CITY, AND 8 MI SE OF POMEROY.	4.14	--	9-13-66	950 d
PATAHA CREEK / TUCANNON RIVER	46 28 16 117 32 28	023	17060107	SW,SEC34,T12N,R42E, AT HUTCHINS GULCH ROAD, AT PATAHA.	57.9	1955,1958	9- 7-67	0.38
PATAHA CR TRIBUTARY/ PATAHA CREEK	46 28 54 117 37 58	023	17060107	NE,NE,SEC35,T12N,R41E, ON UNNAMED TRIBUTARY, 0.5 MI ABOVE MOUTH, 1 MI NW OF POMEROY.	0.42	--	9-13-66	2120
PATAHA CREEK / TUCANNON RIVER	46 27 40 117 41 22	023	17060107	NE,SW,SEC4,T11N,R41E, 0.2 MI E OF ZUMWALT, 0.3 MI UPSTREAM FROM TATMAN GULCH, AND 4 MI W OF POMEROY.	93.7	--	12-22-64 9-13-66	1360 d 2580
LINVILLE GULCH / PATAHA CREEK	46 26 26 117 41 09	023	17060107	NEAR NORTH LINE OF NW,SEC16, T11N,R41E, 0.4 MI ABOVE MOUTH, 4.5 MI SW OF POMEROY (0.25 MI UPSTREAM FROM THE 6-17-50 FLOOD SITE).	5.60	1950	12-22-64 9-13-66	166 d 689
SKYHAWK CANYON CR / TATMAN GULCH	46 24 54 117 38 43	023	17060107	NEAR CENTER OF S1/2,SW,SEC23,T11N,R41E, 0.5 MI ABOVE MOUTH, 4.5 MI SW OF POMEROY (0.50 MI DOWNSTREAM FROM 6-17-50 FLOOD SITE).	7.48	1950	12-22-64	261 d
PATAHA CREEK / TUCANNON RIVER	46 30 44 117 58 16	013	17060107	NW,NE,SEC19,T12N,R39E, AT STATE HWY 261 CROSSING AT DELANEY, 1.2 MI UPSTREAM FROM MOUTH, 7.5 MI E OF STARBUCK.	--	--	4-20-77 8- 4-77	7.02 0.00
KELLOGG CREEK TRIBUTARY NO. 2 / KELLOGG CREEK	46 28 46 118 06 47	013	17060107	SW,NW,SEC31,T12N,R38E, AT KELLOGG CREEK ROAD 2.8 MI SE OF STARBUCK, AT CREST-STAGE GAGE "NEAR STARBUCK" (13-344506).	2.95	--	1-20-70 2- 8-72	0.26 0.52
KELLOGG CREEK / TUCANNON RIVER	46 30 38 118 07 47	013	17060107	NW,SEC24,T12N,R37E, 0.4 MI S OF STARBUCK, AT CREST-STAGE GAGE "AT STARBUCK" (13-344510)	35.3	--	10- 9-63 4- 2-64	3.28 3.84
PALOUSE RIVER BASIN ABOVE ROCK CREEK								
PALOUSE RIVER / SNAKE RIVER	46 54 52 117 05 04	057	17060108	NW,NE,SEC1,T16N,R45E, AT BRIDGE ON HWY 272, 0.5 MI NW OF PALOUSE.	398	--	8-17-62 5-16-63 2-18-64 3-20-64 3-31-64 8-12-64 4-22-65 7-12-65 8-17-65 9- 8-67 8-31-72	6.63 124 96.1 676 1860 12.6 2940 29.8 13.8 1.60 14.6
CEDAR CREEK / PALOUSE RIVER	46 57 46 117 06 23	075	17060108	SE,SE,SEC15,T17N,R45E, AT ROAD CROSSING, 3.3 MI NW OF PALOUSE.	--	--	8- 6-73	0.00
PALOUSE RIVER / SNAKE RIVER	46 58 57 117 13 13	075	17060108	NE,SE,SEC11,T17N,R44E, 200 FT DOWNSTREAM FROM SILVER CREEK, AT COUNTY ROAD CROSSING AT ELBERTON.	453	--	8-31-72	14.5
PALOUSE RIVER / SNAKE RIVER	46 54 28 117 20 13	075	17060108	NW,SW,SEC1,T16N,R43E, 1.5 MI NE OF COLFAX AT PRIVATELY OWNED BRIDGE.	494	--	10-12-73 7-23-74 9-17-74 11-13-74 7- 9-75	6.93 24.0 10.5 21.6 59.0
SOUTH FORK PALOUSE RIVER TRIBUTARY / S.F. PALOUSE RIVER	46 38 55 117 05 05	075	17060108	SW,NE,SEC36,T14N,R45E, 1 MI N OF BALD BUTTE, AND 6.7 MI SE OF PULLMAN.	0.95	--	9-13-74 11-12-74 3- 5-75 5- 7-75 7- 3-75 8- 6-75	0.02e 0.04e 4.25 0.20e 0.05e 0.02e

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PALOUSE RIVER BASIN ABOVE ROCK CREEK -continued								
SOUTH FORK PALOUSE RIVER TRIBUTARY / S.F. PALOUSE RIVER	46 39 23 117 05 17	075	17060108	SE,NW,SEC36,T14N,R45E, AT PRIVATE ROAD CROSSING ON UNNAMED TRIBUTARY TO SOUTH FORK PALOUSE RIVER, 1.5 MI N OF BALD BUTTE AND 6.5 MI SE OF PULLMAN.	1.11	--	9-13-74 11-12-74 3- 5-75 7- 3-75	0.01e 0.03 2.73 0.08e
SOUTH FORK PALOUSE RIVER / PALOUSE RIVER	46 42 23 117 09 44	075	17060108	SE,SE,SEC8,T14N,R45E, 1 MI UPSTREAM FROM PARADISE CREEK, 2 MI SE OF PULLMAN, AT GAGING STATION "ABOVE PARADISE CREEK, NEAR PULLMAN" (13-3465).	84.4	1958	9- 8-67 9- 1-72	0.00 1.06
SOUTH FORK PALOUSE RIVER / PALOUSE RIVER	46 43 07 117 09 48	075	17060108	NE,NE,SEC8,T14N,R45E, AT PRIVATE ROAD BRIDGE 0.2 MI DOWNSTREAM FROM SUNSHINE CREEK, 0.2 MI UPSTREAM FROM PARADISE CREEK AND 0.5 MI S OF PULLMAN.	88.8	--	9-18-74 11-12-74 3- 6-75 5- 7-75	1.02 2.73 122 45.9
PARADISE CREEK / S.F. PALOUSE RIVER	46 43 52 117 02 11	057	17060108	S1/2,SEC12,T39N,R6W, LATAH COUNTY, IDAHO, 0.7 MI W OF MOSCOW.	--	--	9-11-74	3.67
PARADISE CREEK / S.F. PALOUSE RIVER	46 44 12 117 03 46	075	17060108	SW,SE,SEC31,T15N,R46E, 2.2 MI W OF MOSCOW, IDAHO.	--	--	9-11-74	4.16
PARADISE CREEK / S.F. PALOUSE RIVER	46 43 59 117 04 55	075	17060108	NW,NE,SEC1,T14N,R45E, 3.1 MI W OF MOSCOW, IDAHO.	--	--	9-11-74	2.64
PARADISE CREEK / S.F. PALOUSE RIVER	46 43 35 117 07 07	075	17060108	NE,SE,SEC3,T14N,R45E, AT RAILROAD BRIDGE, 2.4 MI ABOVE MOUTH, 3 MI E OF PULLMAN.	28.4	1948,1954	9- 1-72	4.00
PARADISE CREEK / S.F. PALOUSE RIVER	46 43 16 117 08 10	075	17060108	SW,SW,SEC3,T14N,R45E, AT PRIVATE ROAD BRIDGE 0.7 MI SE OF PULLMAN CITY LIMITS, 0.9 MI UPSTREAM FROM FORMER GAGING STATION (13347000), 1.4 MI UPSTREAM FROM MOUTH.	28.8	1948,1954	9-18-74 11-12-74 3- 6-75 5- 7-75 2-28-77 4-22-77 8-26-77	4.44 3.32 54.1 22.0 3.32 2.03 2.91
PARADISE CREEK / S.F. PALOUSE RIVER	46 43 10 117 09 30	075	17060108	SW,SEC4,T14N,R45E, 2500 FT ABOVE MOUTH, 1 MI SE OF PULLMAN, AT GAGING STATION "NEAR PULLMAN" (13-3470).	34.5	1938,1954, 1958	9- 8-67	1.91
SOUTH FORK PALOUSE RIVER / PALOUSE RIVER	46 43 57 117 10 48	075	17060108	NE,NE,SEC6,T14N,R45E, AT STATE STREET CROSS- ING IN PULLMAN, 600 FT UPSTREAM FROM MISSOURI FLAT CREEK, AT MI 22.2, AT GAGING STATION "AT PULLMAN" (13-3480).	132	1948,1954, 1958-59	2- 9-82 2-15-82 2-19-82 4- 2-82 7-27-82 10- 7-82 1-12-83 3-10-83 5- 4-83 8-16-83 1- 6-84 6- 8-84 9-26-84 3- 6-85 4- 2-85 7-15-85	40.8 334 1180 67.2 4.09 22.2 73.4 127 22.0 5.77 249 21.9 6.23 75.9 260 3.93
MISSOURI FLAT CREEK TRIBUTARY / MISSOURI FLAT CR	46 45 52 117 10 01	075	17060108	SW,SE,SEC20,T15N,R45E, AT COUNTY ROAD TO WHELAN GRANGE, 1.5 MI N OF PULLMAN CITY LIMITS, AT CREST-STAGE GAGE "NEAR PULLMAN" (13-3484). REMARKS: PRIOR TO JULY 1, 1963, AT SITE 0.3 MI DOWNSTREAM, HAVING DRAINAGE AREA OF 1.22 SQ. MI.	0.88	--	3-19-64 3- 4-69 11-22-71 3- 2-72 12- 5-73 1-23-74 4- 1-74	0.86 1.15 0.01e 16.9 0.68e 1.72 2.40
SOUTH FORK PALOUSE RIVER / PALOUSE RIVER	46 45 12 117 12 46	075	17060108	SE,SW,SEC25,T15N,R44E, 2.2 MI DOWNSTREAM FROM MISSOURI FLAT CREEK, AND 2.3 MI NW OF PULLMAN.	163	--	7- 7-71 8-10-71 9- 7-71 10-11-73 12- 5-73 4-21-74 7-18-74	14.1 8.11 9.31 10.1 87.3 40.4 11.2

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PALOUSE RIVER BASIN ABOVE ROCK CREEK -continued								
							9-17-74	11.8
SOUTH FORK PALOUSE RIVER TRIBUTARY / S.F. PALOUSE RIVER	46 44 47 117 14 01	075	17060108	NE,NW,SEC35,T15N,R44E, 2.5 MI W OF PULLMAN, 3 MI S OF ALBION.	1.40	--	6-16-63 9- 1-72	123 + 0.02
FOURMILE CREEK / S.F. PALOUSE RIVER	46 50 06 117 10 00	075	17060108	NW,NE,SEC32,T16N,R45E, 600 FT DOWNSTREAM FROM COUNTY ROAD CROSSING, 4.5 MI NE OF ALBION.	52.8	1954	9- 1-72	0.20e
FOURMILE CREEK / S.F. PALOUSE RIVER	46 50 14 117 15 00	075	17060108	NE,SEC34,T16N,R44E, AT ROAD CROSSING 0.9 MI UPSTREAM FROM DISCONTINUED GAGING STATION (13-3490), 1.5 MI NE OF SHAWNEE, AND 3 MI N OF ALBION.	70.4	--	2- 3-63	2140 +
FOURMILE CREEK / S.F. PALOUSE RIVER	46 49 19 117 16 29	075	17060108	NW,SW,SEC33,T16N,R44E, AT COUNTY ROAD CROSS- ING, 0.5 MI N OF SHAWNEE, AT GAGING STATION "AT SHAWNEE" (13-3490).	71.6	1954,1958, 1959	9- 7-67 8- 6-73	0.00 0.00
SOUTH FORK PALOUSE RIVER / PALOUSE RIVER	46 52 32 117 20 41	075	17060108	NW,SW,SEC13,T16N,T43E, 1 MI SE OF COLFAX, AND 2 MI UPSTREAM FROM MOUTH.	277	1948	10- 9-73 2-23-74 4- 4-74 5-23-74 7-23-74 9-17-74 11-13-74 1-18-75 3-11-75 7- 3-75	9.28 287 289 52.2 7.99 7.23 16.8 3430 359 13.3
SOUTH FORK PALOUSE RIVER / PALOUSE RIVER	46 52 32 117 21 46	075	17060108	NE,SW,SEC14,T16N,R43E, AT BRIDGE ON U.S. HWY 195, 200 FT ABOVE SPRING FLAT CREEK, 0.2 MI S OF COLFAX.	--	--	7-31-62 12-18-62 1-18-63 2- 3-63 2- 6-63 4-16-63 8-29-63 12-24-63 1-28-64 3-12-64 7-22-64 2-25-65	2.15 83.4 15.7 6900 210 56.1 2.68 19.8 162 307 4.33 225
PALOUSE RIVER / SNAKE RIVER	46 53 23 117 22 09	075	17060108	NW,SW,SEC11,T16N,R43E, AT COLFAX, 750 FT DOWNSTREAM FROM SOUTH FORK, AT GAGING STATION "BELOW SOUTH FORK, AT COLFAX" (13-349210).	796	1914	3-13-75	868
PALOUSE RIVER / SNAKE RIVER	46 55 42 117 24 51	075	17060108	N1/2,SEC32,T17N,R43E, 3.5 MI NE OF DIAMOND.	--	--	10-10-73 4- 4-74 5-23-74 7-23-74 9-16-74	16.6 2550 527 35.1 19.2
DOWNING CREEK TRIB / DOWNING CREEK	47 04 06 117 35 22	075	17060108	SE,NW,SEC12,T18N,R41E, AT HWY 1.8 MI S OF ST. JOHN.	2.00	--	5-25-62	279 +
DOWNING CREEK / PALOUSE RIVER	47 03 18 117 38 36	075	17060108	SE,NE,SEC16,T18N,R41E, AT RAILROAD TRESTLE 1.6 MI N OF LANCASTER.	--	--	7-27-65	0.56
DOWNING CREEK / PALOUSE RIVER	47 02 50 117 39 36	075	17060108	ON LINE BETWEEN SW,SEC16 AND SE,SEC17, T18N, R41E, 1.3 MI N OF LANCASTER.	--	--	7-27-65	0.76
DOWNING CREEK / PALOUSE RIVER	47 01 49 117 39 43	075	17060108	NE,NE,SEC29,T18N,R41E, AT ROAD CROSSING AT LANCASTER.	--	--	7-27-65	0.81
EAST FORK DOWNING CREEK / DOWNING CREEK	47 01 37 117 39 04	075	17060108	SE,NW,SEC28,T18N,R41E, AT COUNTY ROAD CROSS- ING, 0.6 MI UPSTREAM FROM MOUTH, 0.6 MI SE OF LANCASTER.	--	--	8-30-72	0.60e

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PALOUSE RIVER BASIN ABOVE ROCK CREEK -continued								
DOWNING CREEK / PALOUSE RIVER	47 01 21 117 40 22	075	17060108	NE,SW,SEC29,T18N,R41E, AT COUNTY ROAD CROSS- ING, 0.8 MI SW OF LANCASTER.	--	--	7-27-65 8-30-72	1.17 1.06
DOWNING CREEK / PALOUSE RIVER	47 00 32 117 42 56	075	17060108	NE,SW,SEC36,T18N,R40E, 0.2 MI UPSTREAM FROM MOUTH, 2.9 MI SW OF WILLADO.	--	--	7- 7-78	1010 d
PALOUSE R TRIBUTARY/ PALOUSE RIVER	46 57 37 117 48 12	075	17060108	SW,SW,SEC17,T17N,R40E, AT COUNTY ROAD 1 MI N OF WINONA, AT CREST-STAGE GAGE "AT WINONA" (13-349309).	2.94	--	8- 3-72	0.00
PALOUSE RIVER / SNAKE RIVER	46 56 44 117 48 11	075	17060108	ON SOUTH LINE SE,SW,SEC20,T17N,R40E, AT COUNTY ROAD CROSSING, UPSTREAM FROM REBEL FLAT CREEK AND 0.1 MI W OF WINONA.	986	--	8-16-62 11-15-62 12-19-62 2- 5-63 9-26-63 1-28-64 5-19-64 8-12-64 2- 2-65 4-19-65 7-12-65 9- 7-67 8-30-72	11.0 73.2 725 3880 18.2 639 985 18.8 2950 1010 42.8 1.80 25.9
REBEL FLAT CR TRIB / REBEL FLAT CREEK	46 57 07 117 40 06	075	17060108	NW,SW,SEC20,T17N,R41E, 1.9 MI UPSTREAM FROM MOUTH, AND 1.5 MI NE OF ENDICOTT.	--	--	7- 7-78	2320 d
REBEL FLAT CREEK / PALOUSE RIVER	46 56 36 117 47 47	075	17060108	NW,NE,SEC29,T17N,R40E, AT COUNTY ROAD CROSS- ING, 0.3 MI ABOVE MOUTH, 0.1 MI SE OF WINONA.	73.2	--	1-27-65 3-15-65 8-30-72 8- 7-73	533 9.56 1.14 0.95
PALOUSE RIVER / SNAKE RIVER	46 54 45 117 55 19	075	17060108	NW,NW,SEC4,T16N,R39E, 400 FT UPSTREAM FROM ROCK CREEK, 6 MI SW OF WINONA.	1100	1914-17	8-30-72	23.7
ROCK CREEK BASIN								
PINE CREEK / ROCK CREEK	47 05 13 117 05 03	075	17060109	ON EAST LINE SEC2, T18N,R45E, AT COUNTY ROAD CROSSING, 2 MI W OF FARMINGTON.	--	--	8- 6-73	0.00
PINE CR TRIBUTARY / PINE CREEK	47 11 18 117 20 02	075	17060109	SE,NW,SEC36,T20N,R43E, AT STATE HWY 27 CROSSING 1 MI W OF MCCOY AND 3 MI SE OF ROSALIA.	3.12	--	9-23-63	1110 +
PINE CREEK / ROCK CREEK	47 16 14 117 22 02	063	17060109	SW,NW,SEC34,T21N,R43E, 0.2 MI UPSTREAM FROM NORTH PINE CREEK, 2.7 MI N OF ROSALIA.	193	1948	8-31-72	0.66
HARDMAN DRAW TRIB / HARDMAN DRAW	47 18 36 117 23 14	063	17060109	NW,SW,SEC16,Y21N,R43E, AT U.S. HWY 195, 0.7 MI S OF PLAZA, AT CREST-STAGE GAGE "AT PLAZA" (13-349350).	1.64	--	2- 4-63 3-18-64 1-18-72 3- 6-72 12-26-72 12- 3-73 1-21-74	48.5 1.81 0.04 0.71 0.06 0.03e 1.50e
NORTH PINE CREEK / PINE CREEK	47 16 48 117 21 45	063	17060109	NE,SW,SEC27,T21N,R43E, 0.9 MI UPSTREAM FROM MOUTH, 3 MI SE OF PLAZA.	49.1	--	8-31-72	0.00
SQUAW CREEK / PINE CREEK	47 17 53 117 26 32	063	17060109	SW,NE,SEC24,T21N,R43E, 5 MI UPSTREAM FROM MOUTH, AND 3 MI SW OF PLAZA.	3.81	1957	8-31-72	0.02e
PINE CREEK / ROCK CREEK	47 12 24 117 30 14	075	17060109	ON LINE BETWEEN NW AND NE SEC27, T20N,R42E, 1 MI E OF PINE CITY, AT GAGING STATION "AT PINE CITY" (13-3494).	302	--	2-28-77 4-22-77 8-22-77	12.6 7.25 0.89
ROCK CREEK / PALOUSE RIVER	47 08 27 117 43 26	075	17060109	NW,SW,SEC13,T19N,R40E, AT OUTLET OF ROCK LAKE, 1.6 MI NE OF EWAN, AT GAGING STATION "NEAR EWAN" (13-3495).	523	1903, 1958-59	2- 4-63 2- 7-63 5-16-63 11- 6-63	4000 + 2210 75.4 1.07

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
ROCK CREEK BASIN -continued								
							3-19-64	441
							7-15-64	14.9
							7-22-64	11.7
							8-13-64	3.89
							9-11-64	1.23
							10-23-64	2.36
							11-24-64	7.60
							12-28-64	472
							1-19-65	229
							2- 3-65	1200
							3-15-65	228
							4-19-65	126
							5-24-65	70.7
							7-12-65	15.2
							8-17-65	3.07
							9-21-65	0.64
							10-26-65	1.87
							12- 7-65	12.7
							1-10-66	111
							2- 7-66	84.5
							3-10-66	196
							4-14-66	84.0
							5-20-66	28.2
							6-22-66	13.1
							2-17-67	158
							4-20-67	90.1
							9- 7-67	0.00
							2-13-68	146
							3-21-68	81.8
							1-14-69	166
							3- 7-69	241
							4- 3-69	1090
							10-16-69	1.25
							1-19-71	1060
							3- 7-72	574
ROCK CREEK / PALOUSE RIVER	47 07 27 117 44 57	075	17060109	NE,SE,SEC22,T19N,R40E, AT STATE HWY 23 CROSSING, 1.5 MI DOWNSTREAM FROM OUTLET OF ROCK LAKE, 1 MI NW OF EWAN.	526	--	2- 4-63	4330 +
							8-30-72	2.37
							8- 7-73	0.00
							2-28-77	24.5
							4-22-77	8.40
							8-22-77	0.01e
COTTONWOOD CREEK / ROCK CREEK	47 03 41 117 22 48	075	17060109	NW,NW,SEC15,T18N,R43E, 1/8 MI N OF CASHUP AND 4 MI S OF THORTON.	10.8	--	2- 3-63	580 +
							2- 4-63	580 +
COTTONWOOD CREEK / ROCK CREEK	47 06 33 117 35 56	075	17060109	SE,SE,SEC26,T19N,R41E, 1.3 MI NW OF ST. JOHN 1.8 MI UPSTREAM FROM PLEASANT VALLEY CREEK	--	--	7- 7-78	1200 d
COTTONWOOD CREEK / ROCK CREEK	47 06 58 117 38 41	075	17060109	SE,NE,SEC28,T19N,R41E, AT FARM BRIDGE 600 FT ABOVE PLEASANT VALLEY CREEK.	--	--	5-16-63	3.79
PLEASANT VALLEY CR / COTTONWOOD CREEK	47 05 24 117 34 48	075	17060109	NE,SEC1,T18N,R41E, IN THE TOWN OF ST. JOHN AT ROAD CROSSING ON ST. JOHN-ENDICOTT ROAD	38.2	--	2- 3-63	2220 +
COTTONWOOD CREEK / ROCK CREEK	47 06 50 117 39 15	075	17060109	SE,NW,SEC28,T19N,R40E, AT COUNTY BRIDGE 0.7 MI BELOW PLEASANT VALLEY CREEK.	110	--	5-16-63	5.45
							11- 7-63	4.98
							2-19-64	25.8
							7-22-64	2.14
							1-28-65	1140
							3-15-65	15.3
COTTONWOOD CREEK / ROCK CREEK	47 06 52 117 44 10	075	17060109	SW,NE,SEC26,T19N,R40E, AT COUNTY ROAD CROSS- ING 1000 FT S OF STATE HWY 23 IN EWAN.	118	1904	8-30-72	1.38
ROCK CREEK / PALOUSE RIVER	46 54 56 117 55 33	075	17060109	SW,SE,SEC32,T17N,R39E, 0.2 MI ABOVE MOUTH AND 6.5 MI SW OF WINONA.	954	1914-17	8-16-62	4.16
							10-16-63	3.33
							1-28-64	123
							10-20-64	10.2
							8-30-72	6.39
							8- 7-73	0.00

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PALOUSE RIVER BASIN BELOW ROCK CREEK								
SPRING CREEK / UNION FLAT CREEK	46 31 41 117 05 01	075	17060108	NE,NE,SEC18,T12N,R46E, 0.3 MI S OF UNIONTOWN 1.1 MI UPSTREAM FROM MOUTH.	10.1	--	2-12-79	1080 +
UNION FLAT CREEK / PALOUSE RIVER	46 33 53 117 06 45	075	17060108	NW,SE,SEC35,T13N,R45E, 250 FT DOWNSTREAM FROM RAILROAD CROSSING, 1 MI SE OF COLTON.	106	1958	8-29-72	2.35
WILBUR CREEK / UNION FLAT CREEK	46 43 56 117 19 01	D75	17060108	SE,NE,SEC6,T14N,R44E, AT COUNTY ROAD CROSS- ING, 200 FT UPSTREAM FROM MOUTH, 6.5 MI W OF PULLMAN.	7.74	--	8-29-72	0.00
UNION FLAT CREEK / PALOUSE RIVER	46 48 37 117 25 52	075	17060108	NW,NW,SEC8,T15N,R43E, AT COUNTY ROAD BRIDGE, 6 MI SW OF COLFAX AT MI 32.3, AT GAGING STATION "NEAR COLFAX" (13-3505).	189	--	8-29-72 8- 7-73 2-28-77 4-22-77 9- 1-77	3.84 0.00 18.3 10.2 2.13
UNION FLAT CREEK / PALOUSE RIVER	46 51 45 117 53 33	075	17060108	SW,NE,SEC22,T16N,R39E, AT COUNTY ROAD CROSS- ING, 3.3 MI NW OF LACROSSE.	294	--	8-16-62 2- 4-63 2- 6-63 5-15-63 10-16-63 1-19-64 1-27-64 7-21-64 4-21-65 5-24-65 8-29-72	0.37 2740 314 17.6 1.51 10.7 37.9 0.38 192 23.0 4.16
WILLOW CREEK / PALOUSE RIVER	46 46 42 117 56 56	075	17060108	NE,NW,SEC20,T15N,R39E, 4 MI SW OF LACROSSE, 3.6 MI E OF GORDON.	--	--	4-19-77 8- 4-77	1.63 0.50
WILLOW CR TRIBUTARY/ WILLOW CREEK	46 45 28 117 55 08	075	17060108	SW,NE,SEC28,T15N,R39E, AT COUNTY ROAD CROSS- ING, 4.3 MI SW OF LACROSSE, AT CREST-STAGE GAGE "NEAR LACROSSE" (13-3508).	0.95	--	8-29-72	0.00
WILLOW CREEK / PALOUSE RIVER	46 45 54 118 01 24	075	17060108	NE,NE,SEC27,T15N,R38E, AT COUNTY ROAD CROSS- ING, 1.1 MI UPSTREAM FROM MOUTH, 0.1 MI NW OF GORDON.	67.4	--	8-16-62 2- 4-63 5-15-63 1-26-64 7-21-64 3-17-65 8-28-72	0.53 483 1.62 5.37 0.57 2.25 1.02
NEGRO CREEK / SPRAGUE LAKE	47 17 19 117 55 55	043	17060108	NE,NE,SEC30,T20N,R38E, AT COUNTY ROAD CROSS- ING, 1.7 MI SE OF SPRAGUE.	194	1956	8- 7-73	0.00
NEGRO CREEK / SPRAGUE LAKE	47 17 58 117 58 35	043	17060108	SE,NE,SEC23,T21N,R38E, AT SPRAGUE, 400 FT DOWNSTREAM FROM STATE HWY 23.	267	1956	2-25-77 4-21-77 8-22-77	0.00 0.00 0.00
COW CREEK / PALOUSE RIVER	47 13 25 118 06 52	001	17060108	NW,SE,SEC14,T20N,R37E, AT ROAD CROSSING, 1 MI DOWNSTREAM FROM SPRAGUE LAKE, 10 MI SW OF SPRAGUE.	292	1905,1913, 1951,1958	3-19-62 4- 6-62 4-28-62 6-11-62 7-23-62 8-24-62 10- 1-62 11-16-62 12-14-62 2- 1-63 3- 4-63 4- 1-63 5- 6-63 6-14-63 7-25-63 9- 5-63 10-10-63 11-23-63 12-24-63 1-30-64 2-24-64	18.0 31.5 49.8 35.5 7.89 2.98 0.19 1.39 14.7 13.2 49.3 44.4 54.2 35.6 10.1 1.89 0.17 1.02 5.97 9.88 12.4

SNAKE RIVER BASIN

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
PALOUSE RIVER BASIN BELOW ROCK CREEK -continued							
							3-30-64 21.1
							5- 8-64 25.0
							6-15-64 11.3
							7- 6-64 4.85
							8-13-64 0.70
							9-11-64 0.35
							11-20-64 0.63
							12- 8-64 6.33
							1- 8-65 7.07
							2- 4-65 23.9
							3-10-65 130
							4-23-65 113
							6- 2-65 59.2
							7-12-65 20.6
							8-19-65 12.4
							9-24-65 0.06
							12-17-65 0.93
							1-14-66 9.93
							2-11-66 11.3
							3-17-66 23.1
							4-14-66 45.7
							5-20-66 23.4
							6-22-66 12.6
							7-27-66 0.09
							9- 3-66 0.00
							10-21-66 0.00
							11-16-66 0.00
							12-19-66 1.56
							2- 5-67 17.8
							3-17-67 32.0
							4-30-67 29.1
							6-12-67 15.5
							7-19-67 8.51
							8-30-67 0.77
							10- 3-67 0.02
							11-15-67 0.17
							12-29-67 6.71
							2-14-68 16.2
							3-18-68 0.36
							4-29-68 23.4
							6- 3-68 4.96
							7-15-68 1.52
							8-19-68 0.19
							9-30-68 0.04
							11-18-68 6.11
							1- 6-69 7.45
							2-14-69 13.8
							4-18-69 225
							5-26-69 119
							7-23-69 28.4
							9- 5-69 11.0
							10-16-69 6.26
							1- 8-70 9.11
							3-19-70 107
							6-16-70 35.1
							7-23-70 13.3
							8-31-70 0.09
							10-29-70 7.84
							12-10-70 10.9
							1- 9-71 28.2
							3- 4-71 24.3
							4-30-71 37.4
							6-21-71 19.8
							8-13-71 0.27
							10- 1-71 0.02
							12- 1-71 2.88
							2- 4-72 8.97
							3-21-72 21.5
							8-30-72 2.93
							8- 7-73 0.00
							2-24-77 1.18
							4-19-77 0.23

Snake River Basin

Stream / Tributary to	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
PALOUSE RIVER BASIN BELOW ROCK CREEK -continued								
							8-22-77	0.00
COW CREEK / PALOUSE RIVER	47 00 12 118 12 52	001	17060108	SE,SE,SEC36,T18N,R36E, ABOVE SPRINGS AT T.H. HARDER RANCH, 2 MI SW OF MARENGO.	--	--	12- 1-65	1.67
T.H. HARDER SPRING / COW CREEK	47 00 00 118 13 08	001	17060108	NE,SEC1,T17N,R36E, 0.4 MI SW OF T.H. HARDER RANCH, AND 2.3 MI SW OF MARENGO.	--	--	12- 1-65	5.64
COW CREEK / PALOUSE RIVER	46 59 05 118 13 01	001	17060108	NE,SE,SEC1,T17N,R36E, BELOW SPRINGS, D.8 MI DOWNSTREAM FROM T.H. HARDER RANCH, 2.5 MI SW OF MARENGO.	--	--	12- 1-65	7.32
COW CREEK / PALOUSE RIVER	46 45 56 118 08 46	001	1706D108	NW,NW,SEC26,T15N,R37E, AT COUNTY ROAD CROSS- ING, D.5 MI UPSTREAM FROM MOUTH, 0.5 MI N OF HOOPER, AT GAGING STATION "AT HOOPER" (13-3525).	679	1904,1907, 1951,1954	8-29-72 8-14-73 2-27-74 5-28-75 9-11-75 4-19-77 8- 4-77	0.25e 0.00 305 141 25.4 2.36 0.00
STEWART CANYON TRIBUTARY / STEWART CANYON	46 38 20 118 07 41	001	17060108	NE,SE,SEC2,T13N,R37E, AT COUNTY ROAD CROSS- ING, 4.5 MI NW OF RIPARIA, AT CREST-STAGE GAGE "NEAR RIPARIA" (13-352550).	1.27	--	8-28-72	0.00

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

MINOR BASINS BETWEEN THE SNAKE AND WALLA WALLA RIVERS								

NINE CANYON / COLUMBIA RIVER	46 07 17 119 02 35	005	17070101	NW,NE,SEC3,T7N,R30E, ABOUT 300 FT ABOVE 300 FT ABOVE EAST BRANCH, 2.3 MI S OF FINLEY.	2.83	--	6- 1-64	2640 +
COLUMBIA RIVER TRIBUTARY / COLUMBIA RIVER	46 06 27 119 01 50	005	17070101	NW,NW,SEC11,T7N,R30E, 100 FT ABOVE COUNTY ROAD CROSSING, 3.5 MI S OF FINLEY.	1.25	--	6- 1-64	978 +
COYOTE CANYON / COLUMBIA RIVER	46 05 17 119 01 56	005	17070101	NW,SW,SEC14,T7N,R30E, BELOW COUNTY ROAD, 4.4 MI S OF FINLEY.	0.91	--	6- 1-64	375 +

WALLA WALLA RIVER BASIN								

BIRCH CREEK / WALLA WALLA RIVER	45 58 31 118 17 12	059	17070102	NW,NW,SEC26,T6N,R36E, UMATILLA COUNTY, OREGON, AT COUNTY ROAD CROSSING, 5.5 MI ABOVE MOUTH, 2.6 MI E OF SPOFFORD, OREGON.	--	--	4-21-70 6-30-70 8-13-70 10-21-70 1- 4-71 6-15-71 7-28-71 9- 9-71 8-15-73 2-12-77 4-25-77 8-11-77	2.32 0.89 0.57 0.55 0.80 1.24 0.37 0.00 0.36 0.58 0.63 0.40
BIRCH CREEK / WALLA WALLA RIVER	45 59 51 118 21 56	059	17070102	N1/2,SW,SEC18,T6N,R35E, UMATILLA COUNTY, OREGON, AT COUNTY ROAD CROSSING, 0.8 MI ABOVE MOUTH, 1.2 MI W OF STATE LINE, OREGON.	--	--	4-21-70 6-30-70 8-13-70 10-22-70 1- 4-71 6-15-71 7-28-71 9- 9-71 8-16-73	2.58 0.97 0.60 0.25 0.02 1.20 0.00 0.41 0.00
WALLA WALLA RIVER / COLUMBIA RIVER	46 00 45 118 23 18	071	17070102	NE,SE,SEC11,T6N,R35E, AT BRIDGE AT STATE HWY 125, 2.4 MI S OF WALLA WALLA COLLEGE IN COLLEGE PLACE.	--	--	7-13-71 7-28-71 9-10-71 10-12-71 11-23-71 1- 5-72 2-23-72 3-17-72 5- 4-72 6-22-72 8-10-72 9-13-72 9-23-73 11-20-73 1-10-74 2-28-74 4-24-74 6-20-74 8-13-74 10- 3-74 11-22-74 1-16-75 3-14-75 5-15-75 9- 9-75 2-12-77 4-22-77 8- 1-77 8- 5-77 9-20-77	10.6 6.05 7.42 13.5 49.0 169 377 1020 340 12.8 5.12 6.77 7.41 317 171 257 737 416 8.35 10.3 81.0 629 274 852 6.10 111 56.8 3.55 4.45 9.84

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
MILL CREEK / WALLA WALLA RIVER	46 00 29 118 07 03	071	17070102	SW,SW,SEC7,T6N,R38E, 0.1 MI DOWNSTREAM FROM RAILROAD CANYON, 4.4 MI UPSTREAM FROM BLUE CREEK, AT MI 21.2, AT GAGING STATION "NEAR WALLA WALLA" (14-0130).	59.6	1924,1931	2-12-77 4-24-77 8-10-77	46.0 73.0 24.0
BLUE CREEK / MILL CREEK	46 03 28 118 08 21	071	17070102	SE,NE,SEC26,T7N,R37E, 0.2 MI UPSTREAM FROM NIGHTINGALE CANYON, 0.8 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR WALLA WALLA" (14-0135).	17.0	--	8-16-73 2-12-77 4-22-77 8-10-77	0.70 1.90 3.90 0.37
MILL CREEK / WALLA WALLA RIVER	46 04 53 118 11 20	071	17070102	SE,SW,SEC16,T7N,R37E, 2.4 MI DOWNSTREAM FROM BLUE CREEK, 6 MI E OF WALLA WALLA.	91.0	--	3- 3-66 3-31-66 5- 2-66 5-26-66 6-30-66 8- 4-66 9- 9-66 10-13-66 11-17-66 1-15-67 4-28-67 5-24-67 11-13-67 6-19-68 4-22-70 6-30-70 8-13-70 10-20-70 1- 4-71 6-14-71 7-28-71 9- 9-71 8-16-73 4-22-77 8-11-77	98.1 538 134 61.1 30.8 27.4 23.0 28.6 99.0 419 171 163 49.3 29.6 148 56.5 27.8 37.2 71.6 188 32.5 32.2 27.2 77.3 27.4
MILL CREEK / WALLA WALLA RIVER	46 04 33 118 16 09	071	17070102	NE,NE,SEC23,T7N,R36E, IMMEDIATELY ABOVE YELLOWHAWK-GARRISON DIVERSION.	95.3	1924,1940	9-11-67	34.4
RUSSELL CREEK / YELLOWHAWK CREEK	46 02 41 118 13 32	071	17070102	S1/2,NE,SEC31,T7N,R37E, 2.8 MI UPSTREAM FROM MILL CREEK RESERVOIR DIVERSION OUTLET, 4 MI SE OF WALLA WALLA.	--	--	4-20-70 6-30-70 8-13-70 10-20-70 1- 4-71 6-14-71 7-28-71 9- 9-71 8-16-73	8.76 1.45 0.24 0.43 1.27 5.85 0.15 0.14 0.04
RUSSELL CREEK / YELLOWHAWK CREEK	46 01 46 118 20 37	071	17070102	SW,NW,SEC5,T6N,R36E, AT COUNTY ROAD CROSSING 0.1 MI UPSTREAM FROM MOUTH, 0.2 MI W OF LANGDON.	--	--	4-20-70 6-30-70 8-14-70 10-23-70 1- 5-71 6-14-71 7-29-71 9-10-71 3-17-72 5- 4-72 6-22-72 8-10-72 9-13-72 10-26-72 8-15-73 2-12-77 4-22-77 8-11-77	17.6 3.49 0.87 1.56 2.37 10.1 1.60 1.78 40.6 10.1 3.15 0.66 1.89 0.90 1.03 1.55 2.17 1.73

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
COTTONWOOD CREEK / YELLOWHAWK CREEK	45 50 43 118 14 04	059	17070102	SW,SE,SEC19,T6N,R37E, UMATILLA COUNTY, OREGON, AT COUNTY ROAD BRIDGE, 1.3 MI UPSTREAM FROM NORTH FORK, 5.1 MI NE OF SPOFFORD, OREGON.	--	--	4-20-70	28.3
							6-30-70	2.30
							8-13-70	0.24
							10-22-70	0.96
							1- 4-71	4.25
							6-15-71	29.2
							7-28-71	0.67
							9- 9-71	0.30
							8-16-73	0.20
NORTH FORK COTTON- WOOD CREEK / COTTONWOOD CREEK	45 59 35 118 14 08	059	17070102	NE,SE,SEC18,T6N,R37E, UMATILLA COUNTY, OREGON, AT COUNTY ROAD BRIDGE, 0.4 MI UPSTREAM FROM MOUTH, 5 MI E OF STATE LINE, OREGON.	--	--	4-20-70	13.0
							6-30-70	2.25
							8-13-70	0.42
							10-22-70	1.21
							1- 4-71	2.70
							6-15-71	16.4
							7-28-71	0.40
							9- 9-71	0.41
							8-16-73	0.33
COTTONWOOD CREEK / YELLOWHAWK CREEK	46 01 33 118 20 42	071	17070102	NW,SE,SEC6,T6N,R36E, AT COUNTY ROAD CROSSING 1 MI UPSTREAM FROM MOUTH, 0.4 MI SW OF LANGDON.	--	--	4-22-70	44.2
							6-30-70	1.22
							8-14-70	0.87
							10-23-70	0.19
							1- 5-71	1.21
							6-14-71	45.6
							7-29-71	0.85
							9-10-71	0.71
							3-17-72	136
							5- 4-72	20.3
							6-22-72	1.41
							8-10-72	1.01
							9-13-72	0.33
							10-26-72	0.11
							8-15-73	0.17
							2-12-77	0.20
							4-22-77	9.61
							8-11-77	0.04
YELLOWHAWK CREEK / WALLA WALLA RIVER	46 01 09 118 23 54	071	17070102	NE,NW,SEC11,T6N,R35E, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM MOUTH, 1.1 MI S OF COLLEGE PLACE.	69.6	--	8-23-62	4.51
							11-20-62	152
							4-25-63	159
							6-13-63	15.7
							4- 3-64	140
							5-20-64	60.7
							7-16-65	14.5
							9-11-67	7.14
							4-22-70	94.0
							7- 2-70	26.5
							8-14-70	8.60
							10-22-70	39.0
							1- 5-71	28.1
							6-15-71	83.0
							7-29-71	7.41
							9- 8-71	14.4
							3-17-72	227
							5- 4-72	71.8
							6-22-72	33.7
							8-10-72	11.3
							9-14-72	15.4
							10-26-72	27.4
							8-15-73	1.72
							2-12-77	34.3
							4-22-77	34.7
							8-11-77	6.96

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
BIG SPRING BRANCH / E LTL WALLA WALLA	46 00 26 118 24 19	071	17070102	SW,SW,SEC11,T6N,R35E, 0.1 MI UPSTREAM FROM MOUTH, 0.6 MI NE OF STATE LINE.	--	--	4-23-70 6-29-70 8-15-70 10-21-70 1- 6-71 6-15-71 7-29-71 9- 8-71 3-17-72 5- 4-72 6-22-72 8-11-72 9-13-72 10-26-72 8-15-73	9.99 9.88 2.00 10.1 11.0 15.9 3.58 8.59 12.4 8.54 10.9 3.76 7.98 11.6 1.75
EAST LITTLE WALLA WALLA RIVER / WALLA WALLA RIVER	46 00 46 118 24 38	071	17070102	NW,SW, LAND GRANT 38, AT COUNTY ROAD CROSS- ING, 0.6 MI UPSTREAM FROM MOUTH, 0.8 MI N OF STATE LINE.	--	--	4-23-70 6-29-70 8-14-70 10-21-70 1- 5-71 6-15-71 7-29-71 9- 8-71 3-17-72 5- 4-72 6-22-72 8-11-72 9-13-72 10-26-72 8-15-73 4-26-77 8-11-77	18.8 18.3 2.96 21.9 18.9 33.2 6.70 18.6 22.9 15.7 16.9 5.13 13.4 22.6 2.33 12.7 3.14
STONE CREEK / WALLA WALLA RIVER	46 01 34 118 25 09	071	17070102	NE,NE, LAND GRANT 39, AT COUNTY ROAD CROSS- ING, 0.4 MI E OF MOJONNIER, AND 0.5 MI UPSTREAM FROM MOUTH.	--	--	4-23-70 6-29-70 8-14-70 10-21-70 1- 5-71 6-14-71 7-29-71 9- 8-71 3-17-72 5- 4-72 6-23-72 8-11-72 9-13-72 10-26-72 8-15-73	3.28 0.10 0.00 0.05 2.02 2.05 0.05 0.00 4.14 0.65 0.13 0.00 0.00 0.05e 0.00
GARRISON CREEK / WALLA WALLA RIVER	46 01 40 118 25 43	071	17070102	SW,NW,SEC3,T6N,R35E, AT COUNTY ROAD CROSSING 0.1 MI W OF MOJONNIER, 0.4 MI ABOVE MOUTH.	--	--	4-24-70 6-29-70 8-14-70 10-22-70 1- 5-71 6-15-71 7-29-71 9- 8-71 3-17-72 5- 4-72 6-23-72 8-11-72 9-13-72 8-15-73	8.94 2.41 0.35 2.11 3.95 5.79 0.63 1.78 6.52 6.15 3.66 0.29 1.56 0.00
MILL CREEK / WALLA WALLA RIVER	46 02 52 118 27 37	071	17070102	NE,NW,SEC32,T7N,R35E, 0.1 MI UPSTREAM FROM COLD CREEK, 0.4 MI N OF WHITMAN MISSION, 3.5 MI W OF COLLEGE PLACE.	--	--	4-23-70 6-29-70 8-15-70 10-22-70	176 13.1 1.07 14.3

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
							1- 6-71	61.5
							6-16-71	131
							7-27-71	15.9
							9-10-71	18.4
							3-16-72	501
							5- 5-72	161
							6-23-72	12.9
							8-11-72	2.07
							9-14-72	6.53
							10-27-72	10.2
							8-16-73	0.20e
COLD CREEK / MILL CREEK	46 02 46 118 27 00	071	17070102	NE,NE,SEC32,T7N,R35E, 100 FT BELOW COUNTY ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 0.7 MI NE OF WHITMAN MISSION, 3 MI W OF COLLEGE PLACE.	--	--	4-24-70	3.40
							6-29-70	2.64
							8-15-70	2.04
							10-21-70	2.78
							1- 5-71	2.73
							6-15-71	4.93
							7-29-71	2.12
							9- 8-71	1.70
							3-17-72	2.52
							5- 5-72	2.44
							6-23-72	1.70
							8-10-72	2.17
							9-13-72	2.84
							10-27-72	2.00
							8-16-73	1.01
MILL CREEK / WALLA WALLA RIVER	46 02 31 118 28 11	071	17070102	SE,NW, LAND GRANT 38, T7N,R35E, AT COUNTY ROAD BRIDGE, 0.1 MI ABOVE DOAN CREEK, 0.4 MI ABOVE MOUTH, 0.4 MI W OF WHITMAN MISSION.	108	--	9-25-73	5.91
							11-21-73	179
							1-11-74	117
							3- 1-74	203
							4-24-74	347
							6-20-74	123
							8-13-74	2.55
							10- 3-74	3.44
							11-22-74	37.5
							1-16-75	499
							3-14-75	150
							5-15-75	344
							7- 9-75	7.85
							7-11-75	26.1
							9- 3-75	5.26
							2-12-77	29.3
							4-26-77	32.7
							8-11-77	1.34
DOAN CREEK / MILL CREEK	46 02 35 118 27 01	071	17070102	SE,NE,SEC32,T7N,R35E, 100 FT BELOW COUNTY ROAD CROSSING, 0.6 MI E OF WHITMAN MISSION 1.3 MI UPSTREAM FROM MOUTH, 3 MI W OF COLLEGE PLACE.	--	--	4-24-70	2.91
							6-29-70	2.08
							8-15-70	1.29
							10-23-70	1.86
							1- 5-71	1.14
							6-15-71	3.43
							7-29-71	0.97
							9- 8-71	1.88
							3-17-72	2.62
							5- 5-72	2.18
							6-23-72	1.46
							8-10-72	1.44
							9-13-72	1.98
							10-27-72	2.38
							8-16-73	0.52
WEST LITTLE WALLA WALLA RIVER / WALLA WALLA RIVER	46 01 57 118 28 12	071	17070102	NW,NW,SEC5,T6N,R35E, 300 FT ABOVE DIVERSION, 0.7 MI SW OF WHITMAN MISSION, 1 MI UPSTREAM FROM MOUTH, 4 MI W OF COLLEGE PLACE.	--	--	4-23-70	6.04
							6-29-70	3.99
							8-15-70	1.92
							10-23-70	6.33
							1- 6-71	8.44
							6-16-71	14.7
							7-29-71	1.53

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
							9-10-71	5.64
							3-17-72	6.81
							5- 4-72	5.68
							6-22-72	2.78
							8-10-72	2.67
							9-14-72	8.22
							10-26-72	10.3
							8-15-73	0.10
WALLA WALLA RIVER / COLUMBIA RIVER	46 02 53 118 33 14	071	17070102	NW,NW,SEC34,T7N,R34E, AT BRIDGE ON McDONALD BRIDGE ROAD 1.4 MI SE OF SCHOOL IN LOWDEN.	--	--	7-13-71	41.9
							7-27-71	22.1
							9-10-71	67.3
							10-13-71	39.9
							11-23-71	58.9
							1- 6-72	334
							2-23-72	948
							3-16-72	1760
							5- 4-72	434
							6-22-72	14.0
							8-10-72	8.43
							9-14-72	40.6
WALLA WALLA RIVER / COLUMBIA RIVER	46 03 09 118 35 25	071	17070102	SW,SW,SEC29,T7N,R34E, AT COUNTY ROAD CROSS- ING 0.6 MI SW OF SCHOOL IN LOWDEN.	--	--	7-27-71	2.23
SPRING CR TRIBUTARY/ SPRING CREEK	46 06 15 118 11 21	071	17070102	N1/2,SEC9,T7N,T37E, AT SPRING CREEK ROAD, ABOUT 200 FT ABOVE MOUTH, 7 MI NE OF WALLA WALLA, AT CREST-STAGE GAGE "NEAR WALLA WALLA" (14-0159).	1.94	1960	4-28-67	0.20
							11-12-70	0.30
DRY CREEK / WALLA WALLA RIVER	46 07 20 118 14 10	071	17070102	ON SOUTH LINE SW,SEC31,T8N,R37E, 1 MI DOWN- STREAM FROM SPRING CREEK, 6 MI NE OF WALLA WALLA, AT GAGING STATION "NEAR WALLA WALLA" (14-0160).	48.4	--	2-11-77	6.39
							4-21-77	9.91
							8-10-77	0.30
DRY CREEK / WALLA WALLA RIVER	46 04 03 118 32 54	071	17070102	SW,SEC22,T7N,R34E, AT COUNTY ROAD CROSSING, 1.9 MI NE OF LOWDEN, 2 MI UPSTREAM FROM WOODWARD CANYON.	--	--	4-22-70	33.1
							7- 2-70	3.34
							8-15-70	0.82
							10-20-70	3.96
							1- 7-71	11.3
							6-16-71	24.0
							7-27-71	0.25
							9-10-71	0.55
DRY CREEK / WALLA WALLA RIVER	46 03 25 118 35 23	071	17070102	SE,NW,SEC29,T7N,R34E, AT U.S. HWY 410, 0.4 MI ABOVE MOUTH, 0.1 MI W OF LOWDEN.	246	--	8-23-62	1.06
							10-12-62	11.5
							4-19-63	36.4
							8- 7-63	0.54
							1- 3-64	24.7
							5-21-64	13.2
							12- 4-64	60.0
							12-22-64	10700 d
							12-24-64	620
							1- 6-65	261
							4-21-65	78.5
							7-16-65	1.70
							8-15-73	0.10
							2-11-77	9.30
							4-26-77	4.70
							8-12-77	0.25
MUD CREEK / WALLA WALLA RIVER	46 02 32 118 36 49	071	17070102	SW,NW,SEC31,T7N,R34E, AT COUNTY ROAD CROSS- ING, 50 FT ABOVE DIVERSION, 0.6 MI UPSTREAM FROM MOUTH, 1.7 MI SW OF LOWDEN.	--	--	4-22-70	8.90
							7- 2-70	9.53
							8-14-70	1.27
							10-20-70	2.27
							1- 7-71	2.72
							6-16-71	10.9
							7-27-71	1.57
							9- 7-71	1.79
							3-16-72	6.31

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- WALLA WALLA RIVER BASIN -continued -----								
							5- 4-72	9.85
							6-22-72	3.98
							8-10-72	2.21
							9-14-72	4.78
							10-27-72	3.42
							8-15-73	0.90
							4-25-77	10.4
							8-12-77	0.54
PINE CREEK / WALLA WALLA RIVER	45 57 17 118 32 04	059	17070102	NW,SW,SEC35,T6N,R34E, UMATILLA COUNTY, OREGON, AT FARM BRIDGE, 1.5 MI UPSTREAM FROM DRY CREEK, 2.4 MI SW OF UMAPINE, OREGON.	--	--	4-21-70	24.4
							7- 1-70	2.70
							8-13-70	0.68
							10-21-70	1.37
							1- 6-71	3.83
							6-16-71	8.80
							7-29-71	0.70
							9- 8-71	0.31
							8-15-73	0.05e
							2-12-77	0.00
							4-25-77	0.75
							8-11-77	0.02
PINE CREEK / WALLA WALLA RIVER	46 00 40 118 36 54	071	17070102	NW,SW,SEC7,T6N,R34E, AT BURLINGAME DITCH SIPHON CROSSING, 2.5 MI ABOVE MOUTH, AND 3.25 MI SE OF TOUCHET.	168	--	12-22-64	3730 d
PINE CREEK / WALLA WALLA RIVER	46 01 34 118 37 55	071	17070102	NW,SW,SEC1,T6N,R33E, AT COUNTY ROAD CROSSING 1.3 MI ABOVE MOUTH AND 2 MI SE OF TOUCHET.	--	--	8-23-62	1.02
							12- 3-62	134
							8- 8-63	1.17
							1-26-64	163
							1-30-64	95.7
							5-21-64	22.4
DRY CREEK / PINE CREEK	45 56 13 118 27 02	059	17070102	NW,SW,SEC4,T5N,R35E, UMATILLA COUNTY, OREGON 500 FT ABOVE DIVERSION, 0.7 MI S OF BARRETT, OREGON, 5.2 MI UPSTREAM FROM MOUTH.	--	--	4-21-70	23.7
							7- 1-70	13.4
							8-13-70	0.04
							10-21-70	0.03
							1- 6-71	4.84
							6-16-71	6.54
							7-29-71	0.17
							9- 8-71	0.01
							3-17-72	68.6
							5- 4-72	8.18
							6-22-72	1.26
							8-11-72	0.03e
							9-13-72	0.01e
							8-15-73	0.00
							2-12-77	0.82
							4-25-77	1.45
							8-11-77	0.00
PINE CREEK / WALLA WALLA RIVER	46 01 52 118 38 26	071	17070102	SE,NE,SEC2,T6N,R33E, AT FARM BRIDGE 0.8 MI UPSTREAM FROM MOUTH, 1.6 MI SE OF TOUCHET.	--	--	4-21-70	44.7
							7- 2-70	10.5
							8-14-70	1.83
							10-20-70	0.33
							1- 7-71	21.4
							6-16-71	55.8
							7-27-71	5.40
							9- 7-71	1.50
							3-16-72	205
							5- 4-72	41.5
							6-22-72	12.9
							8-10-72	1.37
							9-14-72	0.99
							10-27-72	0.42
							8-15-73	0.34
							2-12-77	14.1
							4-25-77	16.4
							8-12-77	0.37

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
WOLF CREEK / E.F. TOUCHET RIVER	46 14 18 117 53 42	D13	17070102	SW,SE,SEC23,T9N,R39E, 200 FT BELOW ROBINSON FORK, 7 MI SE OF DAYTON.	22.1	1941-48	8-17-73 2-11-77 4-20-77 8-10-77	23.6 37.7 41.6 23.1
EAST FORK TOUCHET RIVER / TOUCHET RIVER	46 16 46 117 54 04	013	17070102	NW,NW,SEC11,T9N,R39E, 20 FT UPSTREAM FROM DAYTON WATER SUPPLY HEADWORKS, 200 FT UPSTREAM FROM HATLEY CREEK, 4 MI SE OF DAYTON, AT GAGING STATION "NEAR DAYTON" (14-0165).	102	1952	10-25-68 12- 3-68 5-28-69 8-16-73 2-11-77 4-20-77 8-10-77	59.2 100 171 36.5 58.1 77.6 37.0
HATLEY CREEK / E.F. TOUCHET RIVER	46 16 52 117 53 37	013	17070102	ON LINE BETWEEN SEC 2 AND 11, T9N,R39E, AT NORTH FORK TOUCHET RIVER ROAD, 5 MI SE OF DAYTON, AT CREST-STAGE GAGE "NEAR DAYTON" (14-0166).	4.12	--	4-25-67 12- 3-68 4-24-69	1.20 1.21 2.22
DEMARIS DITCH / E.F. TOUCHET RIVER	46 16 47 117 54 18	013	17070102	NW,NW,SEC11,T9N,R39E, 50 FT DOWNSTREAM FROM POINT OF DIVERSION, 500 FT DOWNSTREAM FROM HATLEY CREEK, 4.4 MI SE OF DAYTON.	--	--	5-28-69	2.32
EAST FORK TOUCHET RIVER / TOUCHET RIVER	46 17 15 117 55 15	013	17070102	NE,SW,SEC3,T9N,R39E, 1 MI DOWNSTREAM FROM HATLEY CREEK, 2.1 MI UPSTREAM FROM CONFLU- ENCE WITH SOUTH FORK, 3.5 MI SE OF DAYTON.	--	--	3- 7-69 5-28-69 6-13-69 7-30-69	156 166 92.2 40.5
EAST FORK TOUCHET RIVER / TOUCHET RIVER	46 17 53 117 57 04	013	17070102	SE,SE,SEC32,T10N,R39E, AT COUNTY ROAD CROSS- ING 0.5 MI UPSTREAM FROM SOUTH FORK TOUCHET RIVER, 2 MI SE OF DAYTON.	108	--	8-22-62 11-16-62 1-21-63 6-12-63 11- 9-63 4- 2-64 2- 6-69 2-13-69 2-25-69 3- 6-69 3-20-69 4- 2-69 4-24-69 5- 8-69 5-28-69 6-13-69	40.8 61.5 68.8 54.4 94.5 353 115 258 138 164 301 540 436 340 176 96.4
DAVIS HOLLOW / TOUCHET RIVER	46 18 00 117 57 10	013	17070102	NE,SE,SEC32,T10N,R39E, AT COUNTY ROAD 200 FT ABOVE MOUTH AND 2 MI SE OF DAYTON, AT CREST-STAGE GAGE "NEAR DAYTON" (14-016650)	3.01	--	11-30-66 3- 6-69 2-18-70 3-20-75	0.10 0.98 0.64 0.91
SOUTH FORK TOUCHET RIVER / TOUCHET RIVER	46 16 13 117 56 44	013	17070102	NE,SW,SEC9,T9N,R39E, AT COUNTY ROAD CROSSING 2.3 MI ABOVE MOUTH AND 3.8 MI SE OF DAYTON	39.0	--	8-22-62 12- 1-62 6-12-63 7-26-63 11- 9-63 4- 1-64 5-20-64 12- 1-64 7-14-65 9- 7-67	3.76 53.3 10.7 3.33 47.4 395 121 503 8.76 3.03
SOUTH FORK TOUCHET RIVER / TOUCHET RIVER	46 18 04 117 57 30	013	17070102	NW,SE,SEC32,T10N,R39E, 200 FT ABOVE MOUTH, 1.7 MI SE FROM DAYTON.	43.8	1941-48	8-16-73 2-11-77 4-20-77 8-10-77	0.45 8.65 20.9 0.75
MUSTARD HOLLOW / TOUCHET RIVER	46 19 07 117 57 24	013	17070102	SW,NW,SEC29,T10N,R39E, OPPOSITE CEMETARY AT EAST EDGE OF DAYTON.	3.06	1956	12-23-64	165 d

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WALLA WALLA RIVER BASIN -continued								
PATIT CREEK / TOUCHET RIVER	46 20 23 117 57 00	013	17070102	SE,SE,SEC17,T10N,R39E, AT COUNTY ROAD CROSS- ING 1.8 MI NE OF DAYTON, AND 2.3 MI ABOVE MOUTH.	53.5	--	8-22-62 11-10-62 12- 1-62 3-31-63 6-12-63 5-20-64 12- 2-64 9- 7-67	0.13 2.76 13.8 75.1 1.33 23.4 70.7 0.13
PATIT CREEK / TOUCHET RIVER	46 19 38 117 58 22	013	17070102	SE,SE,SEC19,T10N,R39E, AT U.S. HWY 12 CROSS- ING IN DAYTON, 0.9 MI UPSTREAM FROM MOUTH.	--	--	4-20-77 8-10-77	2.90 0.01
PATIT CREEK / TOUCHET RIVER	46 19 17 117 58 55	013	17070102	NW,SEC30,T10N,R39E, AT MOUTH AT DAYTON.	65.4	1941-48	9- 7-67	0.01
TOUCHET RIVER / WALLA WALLA RIVER	46 17 26 118 02 40	013	17070102	SE,NW,SEC3,T9N,R38E, AT COUNTY ROAD BRIDGE, 0.5 MI DOWNSTREAM FROM PAYNE HOLLOW, 3.8 MI W OF DAYTON, AT MI 49.5.	247	1913	9-26-73 11-16-73 1-10-74 3- 1-74 4-30-74 6-16-74 8- 9-74 10- 2-74 11-26-74 1-23-75 5-16-75 7-10-75 9-12-75	64.4 499 148 526 767 446 65.2 54.8 94.0 457 775 114 58.4
WHISKEY CREEK / TOUCHET RIVER	46 14 38 118 04 44	013	17070102	ON LINE BETWEEN NE AND SE, SEC20,T9N,R38E, AT COUNTY ROAD CROSSING 1.9 MI ABOVE HOGEEY HOLLOW AND 3.9 MI SE OF WAITSBURG.	16.4	--	11-10-62 3-30-63 6-12-63 5-20-64 12- 2-64 9- 8-67	2.61 78.3 0.29 1.38 86.4 0.00
COPPEI CREEK / TOUCHET RIVER	46 15 44 118 09 08	071	17070102	SE,NW,SEC14,T9N,R37E, AT U.S. HWY 410 CROSS- ING 0.5 MI S OF WAITSBURG, 1.3 MI ABOVE MOUTH.	34.1	--	8-22-62 11-10-62 3-31-63 6-12-63 10-17-63 11- 9-63 5-20-64 12- 1-64 7-14-65 9- 8-67 8-22-73 2-11-77 4-21-77 8-10-77	0.95 8.73 62.2 2.48 2.35 13.1 5.80 171 1.58 1.30 1.13 4.52 5.45 0.94
WHETSTONE HOLLOW / TOUCHET RIVER	46 22 51 117 56 18	013	17070102	NW,SEC4,T10N,R39E, 100 FT BELOW U.S. HWY 410 4 MI NE OF DAYTON.	14.9	1949	12-23-64	271 d
THORN HOLLOW / WHETSTONE HOLLOW	46 20 50 118 03 55	013	17070102	IN CENTER OF SEC16,T10N,R38E, AT THORN HOLLOW ROAD 4 MI NW OF DAYTON, AT CREST- STAGE GAGE "NEAR DAYTON" (14-017040).	2.68	--	11-30-66 3- 8-69 2-18-70 9-12-75	0.10 0.26 1.01 0.10
EAST FORK McKAY CR / McKAY CREEK	46 22 17 118 06 36	013	17070102	SW,SEC6,T10N,R38E, AT COUNTY ROAD CROSSING 1 MI S OF ALTO, AND 6 MI N OF HUNTSVILLE.	2.46	--	6- 6-64	0.41
EAST FORK McKAY CR / McKAY CREEK	46 21 47 118 07 57	013	17070102	SW,NW,SEC12,T10N,R37E, AT COUNTY ROAD 1.7 MI SW OF ALTO, AT CREST-STAGE GAGE "NEAR HUNTSVILLE" (14-017070).	4.92	--	4-24-67 5-15-68 10-25-68 5- 8-69 2-17-70 5-16-75 9-12-75	0.57 0.50 0.44 0.69 1.42 0.68 0.60

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
WALLA WALLA RIVER BASIN -continued							
							4-21-77 0.74
							8- 9-77 0.33
WHETSTONE HOLLOW CR/ TOUCHET RIVER	46 17 53 118 19 36	017	17070102	SE,SE,SEC32,T10N,R36E, AT HWY 124 CROSSING, 0.3 MI ABOVE MOUTH, 0.7 MI W OF PRESCOTT.	101	--	12-20-63 18.7 6-18-64 0.50
TOUCHET RIVER / WALLA WALLA RIVER	46 17 08 118 29 15	071	17070102	NW,SW,SEC6,T9N,R35E, AT COUNTY ROAD CROSSING 1.2 MI E OF LAMAR.	520	--	8-22-62 20.9 2- 5-63 1070 8- 7-63 10.2 12-21-63 208 1-31-65 4000 4-22-65 992 7-15-65 41.9
TOUCHET RIVER / WALLA WALLA RIVER	46 07 25 118 39 00	071	17070102	SE,SW,SEC35,T8N,R33E, AT JOHNSON BRIDGE, 6 MI N OF TOUCHET, 7 MI ABOVE MOUTH, AT GAGING STATION "NEAR TOUCHET" (14-0175).	721	1955-59	9-11-67 11.6
TOUCHET RIVER / WALLA WALLA RIVER	46 05 25 118 39 40	071	17070102	NE,SEC15,T7N,R33E, 100 FT DOWNSTREAM FROM SITE OF OLD COUNTY ROAD BRIDGE, 4.5 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR TOUCHET" (14-0175).	731	--	12-22-64 11500 d
TOUCHET RIVER / WALLA WALLA RIVER	46 02 30 118 40 59	071	17070102	NE,SE,SEC33,T7N,R33E, AT U.S. HWY 410 CROSS- ING, 0.5 MI W OF TOUCHET, 0.6 MI ABOVE MOUTH.	747	--	8-23-62 1.32 10-13-62 190 2- 4-63 2590 8- 8-63 0.92 11- 9-63 170 1-27-64 784 4- 2-64 1120 11-25-64 1250 12-15-64 326 2- 1-65 2030 7-16-65 7.74 11- 5-71 153 1- 6-72 331 2-23-72 824 5- 4-72 291 6-22-72 77.6 8-10-72 2.47 9- 4-72 34.6 8-16-73 0.41 9-25-73 23.8 11-21-73 301 3- 1-74 656 4-29-74 851 6-20-74 432 8-13-74 12.1 10- 3-74 7.56 12- 2-74 86.1 3-14-75 417 5-16-75 837 7- 9-75 57.0 9- 4-75 27.6 2-11-77 87.0 4-25-77 79.1 8- 1-77 1.52 8- 5-77 10.3 9-20-77 4.89 10- 7-77 26.8 11-30-77 180 1-27-78 271 3-29-78 262 5-23-78 147 7-27-78 2.32 9-22-78 38.2 10-25-78 14.9 12-21-78 122 3- 1-79 542 4-24-79 366

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
WALLA WALLA RIVER BASIN -continued								
							6-21-79	34.5
							8-28-79	5.60
							10-11-79	3.61
							12-13-79	157
							3-13-80	566
							5-19-80	214
							7- 1-80	54.4
							8-27-80	2.93
							10-29-80	44.6
							12-30-80	484
							2-19-81	1530
							4-22-81	313
							6-24-81	167
							9- 1-81	1.60e
							10-27-81	40.0
							7-15-82	41.7
							9- 7-82	5.93
							12-30-82	154
							4-15-83	217
							6- 8-83	67.8
							8- 4-83	10.8
							9- 1-83	1.60e
							10- 5-83	10.8
							2- 8-84	215
							4- 3-84	412
							5-31-84	251
							7-24-84	14.7
							9-20-84	6.62
							11-19-84	133
							2-26-85	709
							4-24-85	334
							6-18-85	90.0
							8- 9-85	6.79
							8-15-85	5.24
GARDENA CREEK / WALLA WALLA RIVER	46 01 09 118 44 09	071	17070102	NE,NW,SEC7,T6N,R33E, 0.2 MI ABOVE MOUTH, 3.1 MI W OF GARDENA.	--	--	4-21-70	8.58
							7- 1-70	8.30
							8-14-70	0.47
							10-21-70	2.18
							1- 7-71	0.63
							6-16-71	7.80
							7-27-71	0.02
							9- 7-71	0.00
							3-16-72	0.21
							5- 4-72	22.4
							6-22-72	4.44
							8-10-72	0.00
							9-14-72	0.00
							10-26-72	3.44
							8-15-73	0.00
WALLA WALLA RIVER / COLUMBIA RIVER	46 02 15 118 45 55	071	17070102	SE,SE,SEC35,T7N,R32E, AT BRIDGE 0.9 MI DOWN- STREAM FROM WARM SPRINGS CANYON, 3.7 MI SW OF TOUCHET, AND AT MI 15.7. REMARKS: DRAINAGE AREA IS APPROXIMATE.	1690	1949	6- 7-79	103
							8-23-79	9.30
							10-11-79	7.49
MINOR BASINS BETWEEN THE WALLA WALLA AND KICKITAT RIVERS								
BOFER CANYON / FOURMILE CANYON	46 03 42 119 13 22	005	17070101	AT CENTER OF LINE BETWEEN SEC 29 AND 30, T7N,R29E, AT STATE HWY 12, 10 MI SW OF KENNEWICK, AT CREST-STAGE GAGE "NEAR KENNEWICK" (14-034040).	1.53	--	1-23-82	16.0 +
FOURMILE CANYON CR / COLUMBIA RIVER	45 58 10 119 21 05	005	17070101	ON LINE BETWEEN SEC 29 AND 30, T6N,R28E, AT COUNTY ROAD 2.5 MI N OF PLYMOUTH, AT CREST-STAGE GAGE "NEAR PLYMOUTH" (14-0341)	81.2	--	1-23-82	91.4 +

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE WALLA WALLA AND KLIKKITAT RIVERS -continued							
FOURMILE CANYON CR / COLUMBIA RIVER	45 56 56 119 23 33	005	17070101	NE,SE,NE,SEC2,T5N,R27E, AT STATE HWY 14 BRIDGE, 2.7 MI W OF PLYMOUTH.	86.4	--	4-18-80 0.00 5-13-80 0.00 6-16-80 0.00 7-15-80 0.00 8-13-80 0.00 9-15-80 0.00
GLADE CR TRIBUTARY / GLADE CREEK	46 04 30 120 10 57	077	17070101	SE,SEC21,T7N,R21E, AT BICKLETON-MABTON ROAD CROSSING, 8.6 MI NE OF BICKLETON.	0.36	--	2- 3-63 16.5
GLADE CREEK / COLUMBIA RIVER	46 06 16 120 06 05	077	17070101	NEAR CENTER SEC7, T7N,R22E, AT BICKLETON - MABTON ROAD CROSSING, 9 MI SW OF MABTON.	14.2	--	2- 3-63 965
EAST BRANCH GLADE CREEK TRIBUTARY / E.B. GLADE CREEK	46 07 39 119 43 10	005	17070101	ON NORTH LINE SEC5, T7N,R25E, AT COUNTY ROAD 6 MI SE OF PROSSER, AT CREST-STAGE GAGE "NEAR PROSSER" (14-034280).	0.77	--	2-12-69 18.1
GLADE CREEK / COLUMBIA RIVER	45 53 40 119 41 31	005	17070101	NW,NE,SEC28,T5N,R25E, AT STATE HWY 14 CROSS- ING, 0.5 MI ABOVE MOUTH, 5.5 MI SW OF PATERSON.	428	--	2-14-77 4.80 6- 3-77 6.63 8-12-77 5.01 4-18-80 10.3 5-14-80 8.46 6-16-80 9.37 7-15-80 8.77 8-13-80 8.69 9-15-80 11.1 10-14-80 10.4 11-18-80 13.5 12-15-80 12.5 1-13-81 12.5 2-18-81 14.8 3-16-81 10.5 4-13-81 9.50 5-12-81 10.4 6-15-81 9.68 7-13-81 9.72 8-11-81 9.10 9-15-81 11.0 10-13-81 12.3
DEAD CANYON TRIB / DEAD CANYON	45 55 12 119 54 29	039	17070101	ON N1/2 LINE BETWEEN SEC14 AND 15, T5N,R23E, 6 MI N OF ALDERDALE, AT CREST-STAGE GAGE "NEAR ALDERDALE" (14-034320).	0.62	--	1-23-82 0.20+
ALDER CREEK / COLUMBIA RIVER	45 59 49 120 16 31	039	17070101	NE,NW,SEC23,T6N,R20E, AT COUNTY ROAD 1.3 MI E OF BICKLETON, AT GAGING STATION "NEAR BICKLETON" (14-034325).	8.35	--	5-13-64 0.41 2-18-65 2.98 2- 1-67 4.32 2-19-68 12.1 3- 7-73 1.03 1-23-74 10.0 4- 3-75 3.84 2-14-77 0.25 6- 3-77 0.05 8-12-77 0.00
SIXPRONG CREEK / ALDER CREEK	45 51 23 120 01 58	039	17070101	AT FORD ON LINE BETWEEN SEC 2 AND 3, T4N, R22E, 11 MI NE OF ROOSEVELT.	--	--	3- 4-82 0.75e
ALDER CREEK / COLUMBIA RIVER	45 50 30 119 55 30	039	17070101	NE,SW,SEC10,T4N,R23E, 1 MI UPSTREAM FROM MOUTH AND 0.5 MI N OF ALDERDALE, AT GAGING STATION "AT ALDERDALE" (14-034350).	197	--	8-25-73 0.54 2-14-77 0.65 6- 3-77 0.40 8-12-77 3.35
PINE CREEK / COLUMBIA RIVER	45 59 41 120 19 17	039	17070101	SW,NW,NW,SEC21,T6N,R20E, AT BRIDGE 1 MI SW OF BICKLETON.	--	--	3- 4-82 21.6 4-19-82 14.5 5-24-82 1.24

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN THE WALLA WALLA AND KLICKITAT RIVERS -continued								
PINE CREEK / COLUMBIA RIVER	45 59 09 120 18 22	039	17070101	NW,SE,SE,SEC21,T6N,R20E, AT MIDDLE ROAD BRIDGE, 0.85 MI S OF BICKLETON.	--	--	3- 4-82 4-19-82 5-24-82	22.6 15.7 1.38
PINE CREEK / COLUMBIA RIVER	45 56 48 120 16 13	039	17070101	SW,SW,NE,SEC2,T5N,R2DE, 3.7 MI SE OF BICKLETON.	--	--	4-19-82 5-24-82	16.8 1.46
PINE CREEK / COLUMBIA RIVER	45 53 38 120 13 14	039	17070101	NE,NE,NE,SEC30,T5N,R21E, 200 FT UPSTREAM FROM LEFT BANK ARROYO, 8.8 MI SE OF BICKLETON.	--	--	3- 4-82 4-19-82 5-24-82	28.7 15.8 1.82
PINE CREEK / COLUMBIA RIVER	45 49 34 120 11 16	039	17070101	NW,SW,SE,SEC16,T4N,R21E, 300 FT DOWNSTREAM FROM EAST ROAD BRIDGE 5.4 MI N OF ROOSEVELT.	--	--	3- 4-82 4-19-82 5-24-82	30.7 17.2 1.98
JUNIPER CANYON / PINE CREEK	45 50 26 120 10 04	039	17070101	NE,SE,SW,SEC10,T4N,R21E, AT FORD ON SIXPRONG ROAD, 6.6 MI NE OF ROOSEVELT.	--	--	3- 4-82	0.30e
PINE CREEK / COLUMBIA RIVER	45 49 13 120 07 41	039	17070101	SE,NE,NW,SEC24,T4N,R21E, ABOVE FALLS 0.7 MI DOWNSTREAM FROM JUNIPER CANYON, AND 6 MI NE OF ROOSEVELT.	--	--	3- 4-82 4-19-82 5-24-82	29.4 18.7 1.94
WOOD GULCH / COLUMBIA RIVER	45 45 00 120 11 58	039	17070101	SW,SW,SEC9,T3N,R21E, 0.2 MI ABOVE MOUTH, AND 0.7 MI NW OF ROOSEVELT.	60.0	--	2-14-77 7- 6-77 8-12-77	0.10e 0.00 0.00
ROCK CREEK / COLUMBIA RIVER	45 50 26 120 31 49	039	17070101	SW,SEC11,T4N,R18E, 200 FT UPSTREAM FROM THE GOLDENDALE-BICKLETON ROAD BRIDGE, 16. 2 MI E OF U.S. HWY 97, 14 MI E OF GOLDENDALE.	67.6	1953,1956	2- 9-61 2- 3-63 12-22-64 2-14-77 6- 3-77 8-12-77	1460 + 1930 + 7700 d 2.29 1.38 0.18
ROCK CREEK / COLUMBIA RIVER	45 44 55 120 26 04	039	17070101	W1/2,NE,SEC16,T3N,R19E, AT COUNTY HWY BRIDGE AT GAGING STATION "NEAR ROOSEVELT" (14-0366).	213	--	8-25-73 2-14-77 6- 3-77 8-12-77 4-18-80 5-14-80 6-16-80 7-15-80 8-13-80 9-15-80 10-14-80 11-18-80 12-15-80 1-13-81 2-18-81 3-16-81 4-13-81 5-12-81 6-15-81 7-13-81 8-11-81 9-15-81	0.00 6.51 3.15 0.00 46.6 17.4 7.26 1.20 0.03e 0.00 0.05e 3.65 34.6 56.9 383 44.1 21.0 11.9 6.21 0.77 0.00 0.00
KLICKITAT RIVER BASIN								
McCREEDY CREEK / KLICKITAT RIVER	46 19 21 121 15 06	077	17070106	SE,NE,SEC25,T10N,R12E, YAKIMA INDIAN RESER- VATION, 300 FT UPSTREAM FROM MOUTH, 21.2 MI N OF GLENWOOD.	18.0	--	8-25-73 2-17-77 6- 1-77 8-11-77	23.8 26.4 38.1 20.2
PEARL CREEK / KLICKITAT RIVER	46 18 42 121 15 36	077	17070106	NE,NW,SEC36,T10N,R12E, YAKIMA INDIAN RESER- VATION, AT MOUTH, 20.5 MI N OF GLENWOOD, AT GAGING STATION "NEAR GLENWOOD" (14-1065)	4.31	--	8-25-73 2-17-77 6- 1-77 8-11-77	0.00 0.25e 0.62 0.25

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
KLICKITAT RIVER BASIN -continued							
CHAPARRAL CREEK / KLICKITAT RIVER	46 17 44 121 16 10	077	17070106	SW,NW,SEC1,T9N,R12E, YAKIMA INDIAN RESERVA- TION, 0.2 MI UPSTREAM FROM MOUTH, 19.1 MI N OF GLENWOOD. REMARKS: DRAINAGE AREA IS APPROXIMATE.	3.88	--	8-25-73 0.20e 2-17-77 0.58 6- 1-77 0.49 8-11-77 0.11
CUNNINGHAM CREEK / KLICKITAT RIVER	46 10 48 121 17 08	077	17070106	NW,SE,SEC15,T8N,R12E, YAKIMA INDIAN RESERVA- TION, 0.8 MI N OF GLENWOOD, AT GAGING STATION "NEAR GLENWOOD" (14-1085).	15.4	--	8-25-73 10.8 2-17-77 7.83 6- 1-77 8.09 8-13-77 5.68
KLICKITAT RIVER / COLUMBIA RIVER	46 05 23 121 15 33	077	17070106	SW,SW,SEC13,T7N,R12E, 0.6 MI DOWNSTREAM FROM DAIRY CREEK, 5.1 MI N OF GLENWOOD AND AT MI 50.3, AT GAGING STATION "NEAR GLENWOOD" (14-1100).	360	--	8-13-74 839 9-18-74 540 10-10-74 514 11-15-74 463 5-29-75 2180 5-25-76 1760 2-17-77 380 6- 2-77 565 8-11-77 325
HELLROARING DITCH / COLUMBIA RIVER	46 06 25 121 19 29	077	17070106	NE,SE,SEC8,T7N,R12E, AT COUNTY ROAD CROSSING 6.3 MI N OF GLENWOOD.	--	--	5- 2-74 23.7 6- 6-74 0.22 7- 9-74 7.40 7-16-74 18.2 8-13-74 74.5 9-18-74 57.2 10-10-74 3.06 11-15-74 0.95
TROUT CREEK / KLICKITAT RIVER	46 02 23 121 11 50	039	17070106	SE,NE,SEC5,T6N,R13E, 0.2 MI UPSTREAM FROM MOUTH, 0.7 MI W OF KLICKITAT STATE FISH HATCHERY, 4.7 MI E OF GLENWOOD.	42.2	--	6- 5-74 36.6 7-16-74 17.8 8-14-74 11.8 9-17-74 9.26 10-10-74 5.41 11-14-74 4.86 2-17-77 3.27 6- 2-77 2.41 8-11-77 1.79
ELK CREEK / KLICKITAT RIVER	46 02 22 121 11 34	039	17070106	SW,NW,SEC4,T6N,R13E, AT ROAD CROSSING 1.5 MI W OF KLICKITAT STATE FISH HATCHERY, 0.1 MI ABOVE MOUTH.	12.3	--	10- 9-74 0.07e 11-14-74 0.04e 2-17-77 0.10e 6- 2-77 0.10e 8-11-77 0.07e
WONDER SPRING / KLICKITAT RIVER	46 02 16 121 10 29	039	17070106	SW,NW, SEC3,T6N,R13E, 0.2 MI UPSTREAM FROM MOUTH, 0.4 MI SE OF KLICKITAT STATE FISH HATCHERY, 5.7 MI E OF GLENWOOD.	--	--	6- 5-74 22.4 11-14-74 19.7 2-17-77 33.0 6- 2-77 21.6 8-11-77 19.9
HOLMES CREEK / OUTLET CREEK	45 56 45 121 33 09	039	17070106	SE,SE,SEC2,T5N,R11E, 200 FT ABOVE COUNTY ROAD CROSSING, 0.4 MI NW OF LAUREL.	12.2	--	10-11-74 2.40
MEDLEY CANYON CREEK/ HOLMES CREEK	45 56 47 121 18 13	039	17070106	NE,SE,SEC4,T5N,R12E, AT COUNTY ROAD 5 MI S OF GLENWOOD, AT CREST-STAGE GAGE "NEAR GLENWOOD" (14-1107).	1.26	--	1-14-70 2.60 1-18-71 17.0 3-10-72 8.73 3- 6-73 2.61 1-22-74 8.74 4- 1-76 2.99 4-13-76 3.25
BIRD CREEK / OUTLET CREEK	46 03 46 121 19 17	077	17070106	SW,SW,SEC28,T7N,R12E, 3.3 MI NW OF GLENWOOD, AND 1 MI ABOVE DRY CREEK.	12.6	--	10- 8-74 4.00 11-13-74 3.80
OUTLET CREEK / KLICKITAT RIVER	46 00 59 121 11 20	039	17070106	SE,SW,SEC9,T6N,R13E, 0.9 MI UPSTREAM FROM OUTLET FALLS, 4.8 MI E OF GLENWOOD.	128	--	8-15-74 12.3 9-18-74 4.25 10-10-74 5.31 11-15-74 6.82

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
----- CLICKITAT RIVER BASIN -continued -----							
							2-17-77 4.65 6- 2-77 0.13 8-11-77 0.00 3-29-80 137 4- 9-80 229 5-19-80 31.2
OUTLET CREEK / CLICKITAT RIVER	46 00 51 121 09 20	039	17070106	NW,NW,SEC14,T6N,R13E, 0.2 MI UPSTREAM FROM MOUTH, 6.4 MI E OF GLENWOOD.	130	1909,1946	8-15-74 124 9-17-74 125 10- 9-74 111 11-14-74 109
WHITE CREEK / CLICKITAT RIVER	46 00 54 121 08 51	039	17070106	SE,SW,SEC11,T6N,R13E, 0.2 MI UPSTREAM FROM MOUTH, 6.8 MI E OF GLENWOOD.	130	--	11-12-73 62.0 4-11-74 287 4-23-74 254 5- 7-74 176 6- 5-74 60.2 7-16-74 7.63 8-14-74 2.81 9-17-74 1.50 10-10-74 1.41 11-14-74 2.16 2-17-77 0.30e 6- 2-77 0.21 8-11-77 0.00
CLICKITAT RIVER / COLUMBIA RIVER	45 59 10 121 07 26	039	17070106	ON LINE BETWEEN SEC 24 AND 25, T6N,R13E, 0.1 MI UPSTREAM FROM SUMMIT CREEK, AT BRIDGE ON ST. REGIS PAPER COMPANY ROAD, 9.6 MI SE OF GLENWOOD, AND AT MI 36.8.	704	--	8-14-74 1150 9-18-74 943 10-10-74 945 11-14-74 848 3-29-80 1540 4- 9-80 2780
SUMMIT CREEK / CLICKITAT RIVER	46 01 49 121 01 37	039	17070106	SW,SW,SEC2,T6N,R14E, 12.7 MI E OF GLENWOOD, AND 1.8 MI ABOVE FEATHERHEAD CREEK.	26.1	--	10- 9-74 13.4 11-14-74 14.3
SUMMIT CREEK / CLICKITAT RIVER	45 59 19 121 07 23	039	17070106	SW,SE,SEC24,T6N,R13E, 0.2 MI UPSTREAM FROM MOUTH, 9.6 MI SE OF GLENWOOD.	44.8	--	6- 5-74 91.8 7-16-74 32.8 8-14-74 23.2 9-18-74 17.8 10-10-74 17.5 11-14-74 18.1 2-17-77 14.8 6- 2-77 12.3 8-11-77 8.24
CLICKITAT RIVER / COLUMBIA RIVER	45 56 07 121 06 52	039	17070106	NE,SEC12,T5N,R13E, AT CAMPGROUND, 0.25 MI ABOVE BRIDGE AND 9 MI SE OF GLENWOOD, AT GAGING STATION "BELOW GLENWOOD" (14-1115).	758	1915,1918	9-16-65 731
DEAD CANYON CREEK / CLICKITAT RIVER	45 56 14 121 07 59	039	17070106	NW,SEC12,T5N,R13E, AT LOGGING ROAD CROSSING 8 MI N OF WAHKIACUS.	27.5	--	9-16-65 0.00
EAST PRONG LITTLE CLICKITAT RIVER / LTL CLICKITAT RIV	45 57 32 120 39 20	039	17070106	SE,SEC34,T6N,R17E, AT U.S. HWY 97 CROSSING 12 MI NE OF GONDENDALE.	6.61	--	6-17-64 1.25 7- 6-64 0.44 9-23-64 0.04 7-19-65 0.24 9-15-65 0.13 8-18-66 0.09 8-30-67 0.00
DRY CREEK / E P L CLICKITAT R	45 56 36 120 40 33	039	17070106	SW,SEC3,T5N,R17E, AT U.S. HWY 97 CROSSING 10.5 MI NE OF GONDENDALE.	19.7	--	6-17-64 0.82 7- 6-64 0.00 7-19-65 0.00 8-18-66 0.00
EAST PRONG LITTLE CLICKITAT RIVER / LTL CLICKITAT RIV	45 55 15 120 41 16	039	17070106	NW,SEC16,T5N,R17E, AT COUNTY ROAD CROSSING 9.5 MI NE OF GONDENDALE.	30.8	--	6-17-64 2.90 7- 8-64 0.72 9-23-64 0.17 7-20-65 0.17

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KLICKITAT RIVER BASIN -continued								
							9-16-65	0.28
							8-18-66	0.21
							8-30-67	0.00
BUTLER CREEK / E P L KLICKITAT R	45 54 47 120 42 17	039	17070106	SW,SE,SEC17,T5N,R17E, AT U.S. 97 CROSSING, 400 FT UPSTREAM FROM MOUTH, 8.5 MI NE OF GOLDENDALE, AT GAGING STATION "NEAR GOLDENDALE" (14-1117).	11.6	--	6-17-64 7- 8-64 10-14-68	12.3 4.95 2.32
WEST PRONG LITTLE KLICKITAT RIVER / LTL KLICKITAT RIV	45 55 30 120 43 11	039	17070106	NE,SEC18,T5N,R17E, AT PRIVATE LOGGING ROAD 9 MI NE OF GOLDENDALE, AT CREST-STAGE GAGE "NEAR GOLDENDALE" (14-1118).	10.4	--	1-28-70 4- 5-71 8-24-73 12- 3-73 12-13-74 9-19-75 2-17-77 5-31-77 8-10-77	29.0 20.6 0.72 13.1 2.77 1.26 1.18 1.11 0.21
WEST PRONG LITTLE KLICKITAT RIVER / LTL KLICKITAT RIV	45 54 42 120 42 25	039	17070106	SW,SEC17,T5N,R17E, AT U.S. HWY 97 CROSSING 8.5 MI NE OF GOLDENDALE.	11.0	--	6-16-64 7- 8-64 9-24-64 7-20-65 9-15-65 8-18-66 8-30-67	10.6 3.94 0.95 2.33 1.41 1.80 1.03
LITTLE KLICKITAT RIVER TRIBUTARY / LTL KLICKITAT RIV	45 51 39 120 44 16	039	17070106	ON WEST LINE SEC6, T4N,R17E, AT COUNTY ROAD CROSSING 5 MI NE OF GOLDENDALE.	6.84	--	6-16-64 7-19-65 8-18-66	0.00 0.00 0.00
JENKINS CREEK / LTL KLICKITAT RIV	45 53 03 120 44 35	039	17070106	SE,SEC25,T5N,R16E, AT U.S. HWY 97 CROSSING 6 MI NE OF GOLDENDALE.	6.20	--	6-16-64 7- 6-64 9-23-64 7-20-65 9-15-65 8-18-66	0.19 0.10 0.00 0.08 0.00 0.01
JENKINS CREEK / LTL KLICKITAT RIV	45 52 15 120 45 18	039	17070106	SW,SEC36,T5N,R16E, AT U.S. HWY 97 CROSSING 4 MI NE OF GOLDENDALE.	9.58	--	6-16-64 7- 6-64 9-23-64 7-20-65 9-15-65 8-18-66 8-30-67	0.38 0.21 0.07 0.47 0.27 0.37 0.05
COZY NOOK CREEK / LTL KLICKITAT RIV	45 51 42 120 46 04	039	17070106	N1/2,SEC2,T4N,R16E, AT U.S. HWY 97 CROSSING 3.5 MI NE OF GOLDENDALE.	4.14	--	6-16-64 7- 6-64 9-24-64 7-20-65 9-15-65 8-18-66 8-30-67	0.32 0.16 0.13 0.41 0.74 0.35 0.25
LITTLE KLICKITAT RIV TRIBUTARY NO. 2 / LTL KLICKITAT RIV	45 51 00 120 47 15	039	17070106	NE,SEC10,T4N,R16E, AT U.S. HWY 97 CROSSING 2.5 MI NE OF GOLDENDALE.	3.89	--	6-16-64 7-19-65 8-18-66	0.00 0.00 0.00
LITTLE KLICKITAT R / KLICKITAT RIVER	45 50 40 120 47 42	039	17070106	NE,SW,SEC10,T4N,R16E, AT STATE HWY 97 BRIDGE 2.1 MI NE OF GOLDENDALE, AT GAGING STATION "NEAR GOLDENDALE" (14-1120).	83.5	--	8-25-73 9-19-75 3-17-76 2-17-77 5-31-77 8-10-77 6- 5-78	0.20 4.52 95.5 6.40 5.81 0.00 15.0 e
LITTLE KLICKITAT RIV TRIBUTARY NO. 2a / LTL KLICKITAT RIV	45 50 15 120 47 50	039	17070106	NW,SEC15,T4N,R16E, AT COUNTY ROAD 1.5 MI NE OF GOLDENDALE, AT CREST-STAGE GAGE "NEAR GOLDENDALE" (14-1122).	0.71	--	12-23-64 1-30-65 12-17-81 1-19-83	17.0 3.30 0.31 0.79

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
KLICKITAT RIVER BASIN -continued								
							1-11-84	0.58
							5- 2-84	0.05e
LITTLE KLICKITAT RIV	45 49 45	039	17070106	ON LINE BETWEEN SEC 15 AND 16, T4N,R16E, AT	7.21	--	6-16-64	0.00
TRIBUTARY NO. 3 /	120 48 04			U.S. HWY 97 CROSSING 1 MI NE OF GOLDENDALE			7-19-65	0.00
LTL KLICKITAT RIV							8-18-66	0.00
LITTLE KLICKITAT RIV	45 49 36	039	17070106	SE,SEC16,R4N,R16E, AT U.S. HWY 97 CROSSING	2.82	--	6-16-64	0.00
TRIBUTARY NO. 4 /	120 48 05			0.5 MI NE OF GOLDENDALE.			7-19-64	0.00
LTL KLICKITAT RIV							8-18-66	0.00
BLOODGOOD CREEK /	45 49 39	039	17070106	SE,SEC17,T4N,R16E, AT COUNTY ROAD CROSSING	6.34	--	7- 7-64	5.70
LTL KLICKITAT RIV	120 49 44			0.5 MI N OF GOLDENDALE.			9-24-64	4.97
							7-20-65	5.36
							9-17-65	4.88
							8-18-66	4.85
							8-31-67	4.23
LITTLE KLICKITAT RIV	45 48 55	039	17070106	ON LINE BETWEEN SEC 19 AND 20, T4N,R16E, AT	2.27	--	6-16-64	0.00
TRIBUTARY NO. 5 /	120 50 33			ROAD CROSSING 1 MI W OF GOLDENDALE.			7-19-65	0.00
LTL KLICKITAT RIV							8-18-66	0.20
LITTLE KLICKITAT RIV	45 49 02	039	17070106	NEAR CENTER SEC19,T4N,R16E, AT COUNTY ROAD	1.66	--	6-16-64	0.00
TRIBUTARY NO. 6 /	120 51 03			CROSSING 1.5 MI W OF GOLDENDALE.			7-19-65	0.00
LTL KLICKITAT RIV							8-17-66	0.00
LITTLE KLICKITAT RIV	45 48 29	039	17070106	N1/2,SEC25,T4N,R15E, AT COUNTY ROAD CROSSING	1.05	--	7- 7-64	0.00
TRIBUTARY NO. 7 /	120 52 21			2.5 MI SW OF GOLDENDALE.			7-19-65	0.00
LTL KLICKITAT RIV							8-17-66	0.00
LITTLE KLICKITAT R /	45 48 36	039	17070106	NORTHWEST CORNER SEC27, T4N,R15E, AT COUNTY	128	--	7- 7-64	14.3
KLICKITAT RIVER	120 55 24			ROAD CROSSING 5 MI W OF GOLDENDALE.			9-24-64	5.48
							7-20-65	8.59
							9-15-65	10.2
							8-17-66	4.72
							8-31-67	2.38
LITTLE KLICKITAT RIV	45 48 30	039	17070106	NE,SEC28,T4N,R15E, AT COUNTY ROAD CROSSING,	1.46	--	6-16-64	0.00
TRIBUTARY NO. 8 /	120 55 28			5 MI W OF GOLDENDALE.			7-19-64	0.00
LTL KLICKITAT RIV							8-17-66	0.00
SPRING CREEK /	45 50 27	039	17070106	SW,SEC11,T4N,R15E, AT STATE GAME TROUT	--	--	5-18-65	12.2
LTL KLICKITAT RIV	120 53 38			HATCHERY 3.5 MI NW OF GOLDENDALE.				
SPRING CREEK /	45 50 28	039	17070106	SE,SE,SEC10,T4N,R15E, AT COUNTY ROAD CROSS-	2.75	--	10-15-68	13.0
LTL KLICKITAT RIV	120 54 17			ING, 0.7 MI DOWNSTREAM FROM SPRING AND				
				FISH HATCHERY, 1.6 MI E OF BLOCKHOUSE, AT				
				GAGING STATION "NEAR BLOCKHOUSE" (14-1123)				
SPRING CREEK /	45 49 49	039	17070106	ON WEST LINE SW,SEC14,T4N,R15E, AT COUNTY	3.17	--	7- 7-64	13.5
LTL KLICKITAT RIV	120 54 12			ROAD CROSSING, 4 MI W OF GOLDENDALE.			8-17-66	13.2
SPRING CREEK /	45 48 56	039	17070106	SE,SEC21,T4N,R15E, AT COUNTY ROAD CROSSING,	17.5	--	7- 7-64	7.00
LTL KLICKITAT RIV	120 55 55			0.5 MI ABOVE MOUTH, AND 5.5 MI W OF			9-24-64	6.89
				GOLDENDALE.			7-30-65	30.8
							9-17-65	14.2
							8-17-66	6.03
LITTLE KLICKITAT RIV	45 47 46	039	17070106	ON LINE BETWEEN SEC 29 AND 32, T4N,R15E, AT	0.52	--	6-16-64	0.00
TRIBUTARY NO. 9 /	120 56 46			COUNTY ROAD CROSSING, 6 MI W OF GOLDENDALE			7-19-65	0.00
LTL KLICKITAT RIV							8-17-66	0.00
BLOCKHOUSE CREEK /	45 51 13	039	17070106	NW,NE,SEC10,T4N,R15E, AT COUNTY ROAD CROSS-	--	--	12-11-69	1.51
LTL KLICKITAT RIV	120 54 43			ING, 0.35 MI UPSTREAM FROM UNNAMED TRIBU-			3-10-70	5.18
				TARY, 1.5 MI NE OF BLOCKHOUSE.			4-14-70	4.23
BLOCKHOUSE CREEK /	45 51 01	039	17070106	NW,SEC10,T4N,R15E, AT COUNTY ROAD CROSSING,	1.55	--	7- 7-64	0.55
LTL KLICKITAT RIV	120 55 08			5 MI NW OF GOLDENDALE.			9-24-64	0.25
							7-20-65	0.90
							9-15-65	1.03

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE DISCHARGE (FT3/S)
KLICKITAT RIVER BASIN -continued							8-17-66 1.27
BLOCKHOUSE CREEK / LTL KLICKITAT RIV	45 50 44 120 55 45	039	17070106	NE,SE,SEC9,T4N,R15E, 0.5 MI UPSTREAM FROM UNNAMED TRIBUTARY, 0.6 MI NE OF BLOCKHOUSE	--	--	12-11-69 1.40 3-10-70 4.77 4-14-70 3.98
BLOCKHOUSE CREEK TRIBUTARY / BLOCKHOUSE CREEK	45 50 48 120 54 15	039	1707D106	SE,NE,SEC10,T4N,R15E, AT COUNTY ROAD CROSS- ING, 4 MI NW OF GOLDENDALE.	0.16	--	7- 7-64 0.76 9-24-64 0.57 7-20-65 0.79 9-15-65 1.05 8-17-66 0.63
BLOCKHOUSE CREEK / LTL KLICKITAT RIV	45 50 22 120 56 13	039	17070106	ON LINE BETWEEN SEC9 AND 16, T4N,R15E, AT COUNTY ROAD CROSSING AT BLOCKHOUSE, 5.5 MI NW OF GOLDENDALE.	10.0	--	7- 7-64 1.64 9-24-64 1.84 7-20-65 1.57 9-15-65 2.28 8-17-66 1.39 8-31-67 0.51
BLOCKHOUSE CREEK / LTL KLICKITAT RIV	45 50 09 120 56 16	039	17070106	SE,NW,SEC16,T4N,R15E, AT COUNTY ROAD CROSS- ING, 0.2 MI S OF BLOCKHOUSE, 3.5 MI UPSTREAM FROM MOUTH.	--	--	12-11-69 5.06 3-10-70 19.5 4-14-70 11.2
BLOCKHOUSE CREEK / LTL KLICKITAT RIV	45 49 17 120 58 19	039	17070106	SE,NE,SEC19,T4N,R15E, 0.7 MI UPSTREAM FROM MOUTH, 2.1 MI SW OF BLOCKHOUSE.	--	--	12-11-69 4.26 3-10-70 19.2 4-14-70 10.7
LITTLE KLICKITAT RIV TRIBUTARY NO. 10 / LTL KLICKITAT RIV	45 47 52 120 59 03	039	17070106	SW,SEC30,T4N,R15E, AT COUNTY ROAD CROSSING 8 MI W OF GOLDENDALE.	1.67	--	6-16-64 0.00 7-19-65 0.00 8-17-66 0.00
LITTLE KLICKITAT RIV TRIBUTARY NO. 11 / LTL KLICKITAT RIV	45 47 44 120 58 02	039	17070106	ON LINE BETWEEN SEC 30 AND 31, T4N,R15E, AT COUNTY ROAD CROSSING, 7 MI W OF GOLDENDALE	0.63	--	6-16-64 0.00 7-19-65 0.00 8-17-66 0.00
MILL CREEK / LTL KLICKITAT RIV	45 55 53 120 54 45	039	17070106	NW,SE,SEC10,T5N,R15E, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM DEVILS CANYON, 6.5 MI N OF BLOCKHOUSE.	7.28	--	12-11-69 3.47 3-11-70 11.7 4-14-70 16.5
DEVILS CANYON / MILL CREEK	45 55 52 120 54 42	039	17070106	NW,SE,SEC10,T5N,R15E, AT COUNTY ROAD CROSS- ING, 0.2 MI UPSTREAM FROM MOUTH, 6.5 MI N OF BLOCKHOUSE.	--	--	12-11-69 0.68 3-11-70 2.53 4-14-70 2.14
MILL CREEK / LTL KLICKITAT RIV	45 54 01 120 55 31	039	17070106	SW,SW,SEC22,T5N,R15E, AT COUNTY ROAD CROSS- ING, 2.2 MI DOWNSTREAM FROM DEVILS CANYON, 4.3 MI N OF BLOCKHOUSE.	--	--	12-11-69 5.05 3-11-70 24.7 4-14-70 16.3
MILL CREEK / LTL KLICKITAT RIV	45 51 34 120 57 49	039	17070106	NW,SW,SEC5,T4N,R15E, 1.9 MI NW OF BLOCKHOUSE 3.5 MI UPSTREAM FROM MOUTH, AT GAGING STATION "NEAR BLOCKHOUSE" (14-1124).	26.9	--	7- 7-64 4.17 8-24-73 1.05 2-17-77 5.52 6- 2-77 2.44 8-12-77 1.03
MILL CR TRIBUTARY / MILL CREEK	45 51 29 120 58 03	039	17070106	NE,SE,SEC6,T4N,R15E, AT STATE HWY 142, 2.9 MI W OF BLOCKHOUSE, 0.3 MI ABOVE MOUTH.	--	--	2-17-77 0.78
LITTLE KLICKITAT RIV TRIBUTARY NO. 12 / LTL KLICKITAT RIV	45 50 43 121 00 18	039	17070106	SW,SEC12,T4N,R14E, AT COUNTY ROAD CROSSING, 4.5 MI NE OF WAHKIACUS.	2.01	--	6-16-64 0.00 7-19-65 0.00 9-15-65 0.00 8-17-66 0.00
BOWMAN CREEK / LTL KLICKITAT RIV	45 52 54 121 00 47	039	17070106	NE,SEC35,T5N,R14E, AT COUNTY ROAD CROSSING, 5.5 MI NE OF WAHKIACUS.	21.3	--	7- 7-64 4.88 9-24-64 0.66 7-30-65 2.30 9-15-65 1.59 8-17-66 2.28 8-31-67 0.59

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KLICKITAT RIVER BASIN -continued								
CANYON CREEK / BOWMAN CREEK	45 54 40 121 03 10	039	17070106	NE,SEC21,T5N,R14E, AT COUNTY ROAD CROSSING, 6.5 MI NE OF WAHKIACUS.	20.0	--	7- 7-64 7-30-65 9-15-65 8-17-66	0.02 0.00 0.00 0.00
BOWMAN CREEK / LTL KLICKITAT RIV	45 50 56 121 01 27	039	17070106	SE,NW,SEC10,T4N,R14E, AT ROAD CROSSING, 0.5 MI UPSTREAM FROM MOUTH, 3.2 MI NE OF WAHKIACUS, AT CREST-STAGE GAGE "NEAR WAHKIACUS" (14-112490).	60.1	--	2- 9-61 7- 7-64 7-24-64 12-23-64 7-30-65 9-15-65 8-17-66 8-31-67 9-19-75 4-13-76 2-17-77 6- 1-77 8-10-77	959 + 8.64 1.80 1060 6.90 6.07 5.44 3.49 5.54 105 3.97 3.46 0.97
SWALE CANYON CREEK / LTL KLICKITAT RIV	45 43 24 121 01 47	039	17070106	NE CORNER SEC27,T3N,R14E, AT COUNTY ROAD AND SPOKANE, PORTLAND, AND SEATTLE RAILROAD CROSSING 7.7 MI SE OF WAHKIACUS.	--	--	9-16-65	0.00
SWALE CANYON CREEK / KLICKITAT RIVER	45 49 28 121 05 46	039	17070106	ON LINE BETWEEN SEC 18 AND 19, T4N,R14E, AT MOUTH AT WAHKIACUS.	126	1907	9-16-65 8-31-67	1.40 0.39
KLICKITAT RIVER / COLUMBIA RIVER	45 49 24 121 06 06	039	17070106	NW,NE,SEC19,T4N,R14E, 0.2 MI BELOW SWALE CANYON CREEK, 0.2 MI W OF WAHKIACUS.	--	--	9-16-65	731
WAHKIACUS CANYON CR/ KLICKITAT RIVER	45 49 33 121 06 50	039	17070106	NE,NE,SEC24,T4N,R13E, AT MOUTH AND AT ROAD CROSSING 1 MI W OF WAHKIACUS.	--	--	9-16-65	0.00
SKOOKUM CANYON CR / KLICKITAT RIVER	45 49 08 121 07 31	039	17070106	SE,NW,SEC24,T4N,R13E, AT MOUTH AND AT ROAD CROSSING 1.4 MI E OF KLICKITAT.	8.34	--	9-16-65	0.00
WHEELER CANYON CR / KLICKITAT RIVER	45 47 38 121 11 30	039	17070106	NW,SEC33,T4N,R13E, AT MOUTH, 2.5 MI SW OF KLICKITAT.	9.76	--	9-16-65	0.00
DILLACORT CANYON CR/ KLICKITAT RIVER	45 44 25 121 13 13	039	17070106	SE,SEC18,T3N,R13E, AT ROAD CROSSING 5 MI SW OF KLICKITAT.	11.9	--	9-16-65	0.00
KLICKITAT RIVER / COLUMBIA RIVER	45 41 53 121 17 16	039	17070106	SW,SE,SEC34,T3N,R12E, AT LYLE AND 0.2 MI ABOVE U.S. HWY 830.	1350	--	6-19-63 8-29-63	1480 805
MINOR BASINS BETWEEN THE KLICKITAT AND WHITE SALMON RIVERS								
MAJOR CREEK / COLUMBIA RIVER	45 42 54 121 21 03	039	17070105	NW,SE,SEC30,T3N,R12E, AT STATE ROUTE 14 ROAD CROSSING, 0.4 MI UPSTREAM FROM MOUTH AND 5.5 MI E OF BINGEN.	30.8	--	2- 7-77 6-14-77 9-14-77 6- 6-78 8-14-78 6-12-79 9-27-79	0.81 0.00 0.00 0.03 0.00 0.00 0.00
CATHERINE CREEK / COLUMBIA RIVER	45 42 38 121 21 30	039	17070105	SW,SW,SEC30,T3N,R12E, AT STATE ROUTE 14 ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH AND 5.1 MI E OF BINGEN.	3.55	--	2- 7-77 6-14-77 9-14-77 6- 6-78 8-14-78	0.00 0.00 0.00 0.00 0.00

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WHITE SALMON RIVER BASIN								
CASCADES CREEK / WHITE SALMON RIVER	46 06 20 121 36 14	059	17070105	SE,SW,SEC7,T7N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT LOGGING ROAD (N712) CROSSING, 0.2 MI UPSTREAM FROM MOUTH AND 8.2 MI NW OF TROUT LAKE.	16.4	--	2- 8-77 6-14-77 9-14-77 6- 6-78 10-16-78 6-13-79 9-27-79	22.7 75.7 26.2 100 43.2 86.0 35.4
NINEFOOT CREEK / WHITE SALMON RIVER	46 05 46 121 36 32	059	17070105	SW,NW,SEC18,T7N,R10E, GIFFORD PINCHOT NATIONAL FOREST, 0.2 MI UPSTREAM FROM MOUTH, 7.9 MI NW OF TROUT LAKE.	--	--	8-23-73 2-15-77 6- 1-77 8-18-77	0.30e 1.58 5.83 1.16
WHITE SALMON RIVER / COLUMBIA RIVER	46 05 35 121 36 10	059	17070105	NE,SW,SEC18,T7N,R10E, JUST BELOW MOUTH OF NINEFOOT CREEK AND 7 MI NW OF TROUT LAKE.	--	--	8-14-63 10- 5-63	109 75.9
WHITE SALMON RIVER / COLUMBIA RIVER	46 05 08 121 35 18	059	17070105	NW,SEC20,T7N,R10E, 1 MI BELOW NINEFOOT CREEK AND 6.5 MI NW OF TROUT LAKE.	--	--	9-11-62	97.1
WHITE SALMON RIVER / COLUMBIA RIVER	46 01 00 121 31 30	039	17070105	SW,SW,SEC11,T6N,R10E, 200 FT UPSTREAM FROM N 80 ROAD CROSSING, 1.3 MI NE OF TROUT LAKE.	65.4	--	2- 8-77 6-14-77 9-14-77 10-16-78 6-13-79 7-25-79 9-27-79	100 178 96.3 144 195 131 107
GOTCHEN CREEK / WHITE SALMON RIVER	46 01 44 121 31 21	039	17070105	NE,NW,SEC11,T6N,R10E, AT ROAD CROSSING 2.2 MI NE OF TROUT LAKE.	18.2	--	2- 8-77 6-14-77 9-14-77 6- 6-78 10-16-78	0.00 0.00 0.00 0.00 0.00
MOSQUITO CREEK / TROUT LAKE CREEK	46 07 35 121 45 12	059	17070105	NW,NW,SEC1,T7N,R8E, GIFFORD PINCHOT NATIONAL FOREST, AT ROAD N 819 CROSSING BELOW MOSQUITO LAKE, 14.2 MI NW OF TROUT LAKE.	--	--	8-23-73 2-15-77 5-31-77 8-18-77	0.70e 1.69 14.8 0.79
MEADOW CREEK / CULTUS CREEK	46 05 06 121 42 26	059	17070105	NE,NW,SEC20,T7N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT ROAD N 819 CROSSING, 10.8 MI NW OF TROUT LAKE.	--	--	8-23-73 2-15-77 5-31-77 8-18-77	0.40e 12.7 42.2 5.94
CULTUS CREEK / TROUT LAKE CREEK	46 04 28 121 42 16	059	17070105	SE,SW,SEC20,T7N,R9E, GIFFORD PINCHOT NATIONAL FOREST AT ROAD N 819 CROSSING, 10 MI NW OF TROUT LAKE.	--	--	8-23-73 2-15-77 5-31-77 8-18-77	1.50e 6.82 52.4 1.77
LITTLE GOOSE CREEK / TROUT LAKE CREEK	46 03 30 121 40 13	059	17070105	SW,SW,SEC27,T7N,R9E, GIFFORD PINCHOT NATIONAL FOREST AT ROAD N 88 CROSSING, 0.8 MI UPSTREAM FROM MOUTH, 7.8 MI NW OF TROUT LAKE.	--	--	8-23-73 2-15-77 5-31-77 8-18-77	2.00e 5.21 25.5 3.66
SMOKY CREEK / LITTLE GOOSE CREEK	46 03 30 121 40 13	059	17070105	SW,SW,SEC27,T7N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT ROAD N 88 CROSSING, 100 FT UPSTREAM FROM MOUTH, AND 7.8 MI NW OF TROUT LAKE.	--	--	2-15-77 5-31-77 8-18-77	1.42 19.3 0.17
TROUT LAKE CREEK / WHITE SALMON RIVER	46 00 15 121 32 18	039	17070105	SE,SW,SEC15,T6N,R10E, 150 FT UPSTREAM FROM ROAD CROSSING, 2 MI UPSTREAM FROM MOUTH, 0.6 MI NW OF TROUT LAKE, AT GAGING STATION "NEAR TROUT LAKE" (14-1215).	69.3	1912-13	8-23-73 2- 8-77 2-15-77 5-31-77 6-14-77 8-18-77 9-14-77 6- 6-78 10-16-78 6-13-79	35.1 43.3 78.1 190 129 26.1 32.3 305 37.4 137

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WHITE SALMON RIVER BASIN -continued								
PHELPS CREEK / WHITE SALMON RIVER	45 53 01 121 31 13	039	17070105	NE,NW,SEC35,T5N,R10E, AT STATE HWY 141, 2.5 MI N OF B-Z CORNER.	1.88	--	1- 4-70 1-22-74 8-29-75 1-18-76 2-17-77 5-31-77 8-18-77	39.6 22.6 0.66 45.5 0.15 0.59 0.00
GILMER CREEK / WHITE SALMON RIVER	45 51 30 121 30 12	039	17070105	SW,SW,SEC1,T4N,R10E, AT OLD ROAD CROSSING 0.6 MI NE OF B-Z CORNER.	11.6	1909	2- 8-77 6-14-77 9-14-77 6- 6-78 10-16-78 6-13-79 9-27-79	1.63 0.33 0.07 1.85 0.81 0.31 0.04
RATTLESNAKE CREEK / WHITE SALMON RIVER	45 50 39 121 24 51	039	17070105	SE,SW,SEC10,T4N,R11E, AT ROAD BRIDGE, 4.7 MI NE OF HUSUM.	41.1	--	7-23-69 9-16-69 10-24-69 12-12-69 1- 5-70 3- 4-70 4-14-70 6- 3-70 7- 9-70 8-20-70 10- 6-70 11-17-70 12-22-70 2-23-71 4- 9-71 5-27-71 7- 7-71 8-19-71 10- 6-71 11-15-71 1- 4-72 3-10-72 4-24-72 6-14-72 8- 2-72 9-20-72 11-13-72 1-11-73 3- 6-73 5- 1-73 6-26-73 8-23-73 10-16-73 12- 6-73 1-22-74 3- 7-74 4-26-74 6-27-74 8-21-74 10-17-74 12-10-74 2- 4-75 4- 2-75 5-28-75 7-23-75 9-17-75 11-11-75 2-15-77 8-18-77	1.24 0.89 1.57 5.79 180 99.1 23.0 4.79 0.96 0.38 1.11 4.27 14.9 105 180 10.1 3.27 0.66 1.26 3.06 21.8 274 31.0 4.51 0.62 1.14 2.58 13.3 73.4 6.09 0.79 0.05e 0.87 91.9 282 185 40.0 2.94 0.44 0.50 4.88 80.9 113 8.34 0.68 0.32 4.55 2.70 0.00

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
WHITE SALMON RIVER BASIN -continued								
RATTLESNAKE CREEK / WHITE SALMON RIVER	45 47 50 121 29 02	039	17070105	NW,NW,SEC31,T4N,R11E, 50 FT UPSTREAM FROM MOUTH AT HUSUM.	55.7	1911,1913	8-23-73 2- 8-77 2-16-77 6- 1-77 6-14-77 8-18-77 9-14-77 6- 6-78 10-17-78 6-13-79	0.86 3.57 5.23 4.51 1.72 0.59 0.80 6.49 2.13 2.39
SPRING CREEK / WHITE SALMON RIVER	45 47 51 121 30 02	039	17070105	SW,SW,SEC25,T4N,R10E, 300 FT UPSTREAM FROM MOUTH, 0.8 MI W OF HUSUM.	2.30	1909	8-23-73 2-15-77 6- 1-77 8-18-77	11.2 11.0 12.7 11.7
BUCK CREEK / WHITE SALMON RIVER	45 46 53 121 30 54	059	17070105	NW,NE,SEC2,T3N,R10E, 100 FT UPSTREAM FROM MOUTH, 1.8 MI SW OF HUSUM.	13.9	1913	8-23-73 2- 8-77 2-16-77 6- 1-77 6-14-77 8-18-77 9-14-77 6- 6-78 10-17-78 6-13-79	5.18 5.43 6.08 5.42 3.39 1.37 2.12 11.6 3.97 6.15
LITTLE WHITE SALMON RIVER BASIN								
LUSK CREEK / LTL WHITE SALMON R	45 51 47 121 38 24	059	17070105	SE,NW,SEC2,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, 0.2 MI ABOVE MOUTH, 5.7 MI N OF WILLARD.	--	--	8-22-73 2-16-77 6- 1-77 8-17-77	2.29 4.53 9.42 1.93
BERRY CREEK / LTL WHITE SALMON R	45 51 12 121 39 15	059	17070105	NW,NE,SEC10,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD CROSSING, 600 FT UPSTREAM FROM MOUTH, 5.1 MI NW OF WILLARD.	--	--	8-22-73 2-16-77 6- 1-77 8-17-77	1.50e 1.95 4.45 1.29
LITTLE WHITE SALMON RIVER / COLUMBIA RIVER	45 50 43 121 39 30	059	17070105	NE,SW,SEC10,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT N 443 ROAD CROSSING, 4.7 MI NW OF WILLARD.	27.9	--	2- 8-77 6-14-77 9-14-77 6- 6-78 10-17-78 6-13-79 9-27-79	8.93 19.6 8.23 34.4 8.52 21.7 8.05
NORTH FORK CABBAGE CREEK / CABBAGE CREEK	45 49 41 121 40 04	059	17070105	SW,SW,SEC15,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, 200 FT UPSTREAM FROM MOUTH, 3.7 MI NW OF WILLARD.	--	--	8-22-73 6- 1-77 8-17-77	0.00 0.00 0.00
CABBAGE CREEK / LTL WHITE SALMON R	45 49 38 121 39 59	059	17070105	SW,SW,SEC15,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, 300 FT UPSTREAM FROM MOUTH, 3.5 MI NW OF WILLARD.	3.82	1946	8-22-73 2-16-77 6- 1-77 8-17-77	1.15 2.07 2.73 0.92
UNNAMED TRIBUTARY / LTL WHITE SALMON R	45 49 22 121 39 02	059	17070105	NE,NE,SEC22,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD CROSSING, 0.3 MI UPSTREAM FROM MOUTH, 3 MI NW OF WILLARD.	--	--	8-22-73 2-16-77 6- 1-77 8-17-77	0.05e 0.60e 0.25 0.00
WILSON CREEK / LTL WHITE SALMON R	45 48 34 121 38 36	059	17070105	NE,NW,SEC26,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD CROSSING, 500 FT UPSTREAM FROM MOUTH, 2 MI NW OF WILLARD.	--	--	8-22-73 2-16-77 6- 1-77 8-17-77	0.00 0.70 0.97 0.00

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
LITTLE WHITE SALMON RIVER BASIN -continued								
LITTLE WHITE SALMON RIVER / COLUMBIA RIVER	45 47 56 121 38 20	059	17070105	SE,SW,SEC26,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, 100 FT UPSTREAM FROM MOSS CREEK, 1.3 MI NW OF WILLARD, AT GAGING STATION "NEAR WILLARD" (14-1240).	39.2	1910, 1941-42	8-22-73 2- 8-77 2-16-77 6- 2-77 6-14-77 8-17-77 9-14-77 6- 6-78 10-17-78 6-13-79	11.0 14.2 20.1 32.6 28.4 7.21 10.1 47.9 11.5 31.0
MOSS CREEK / LTL WHITE SALMON R	45 47 54 121 38 19	059	17070105	SE,SW,SEC26,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, 50 FT UPSTREAM FROM MOUTH 1.3 MI NW OF WILLARD.	1.05	1941	8-22-73 2- 8-77 2-16-77 6- 2-77 6-14-77 8-17-77 9-14-77 10-17-78 6-13-79	33.0 10.9 4.63 107 96.8 37.8 18.6 16.4 130
LAVA CREEK / LTL WHITE SALMON R	45 46 56 121 37 44	059	17070105	SE,SE,SEC35,T4N,R9E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD, 0.2 MI UPSTREAM FROM MOUTH AT WILLARD. REMARKS: DRAINAGE AREA IS APPROXIMATE.	72.5	1910, 1928-31, 1946	8-22-73 2- 8-77 2-16-77 6- 2-77 6-14-77 8-17-77 9-14-77 6- 6-78 10-17-78 6-13-79	4.74 1.49 1.71 50.7 49.0 3.42 1.92 136 1.37 92.6
ROCK CREEK / LTL WHITE SALMON R	45 45 40 121 40 24	059	17070105	SE,NE,SEC9,T3N,R9E, ABOVE DIVERSION AND 2 MI SW OF WILLARD.	--	--	7-15-63 8-16-63	3.26 2.33
ROCK CREEK / LTL WHITE SALMON R	45 45 08 121 38 45	059	17070105	NW,NW,SEC14,T3N,R9E, AT COUNTY ROAD, 0.4 MI UPSTREAM FROM MOUTH, 2.2 MI SW OF WILLARD, AT CREST-STAGE GAGE "NEAR WILLARD" (14-1252).	4.10	--	8-15-61 9-22-61 7-15-63 8-16-63 8-22-73 2-16-77 6- 2-77 8-17-77	2.69 2.23 4.42 2.70 0.80e 2.48 7.08 1.22
SQUAW CREEK / LTL WHITE SALMON R	45 44 45 121 39 07	059	17070105	SE,NE,SEC15,T3N,R9E, 100 FT ABOVE DAM AND 2.5 MI SW OF WILLARD.	--	--	7-16-63	1.84
LITTLE WHITE SALMON RIVER / COLUMBIA RIVER	45 43 25 121 37 58	059	17070105	NE,NE,SEC26,T3N,R9E, 1.5 MI NE OF COOK, AT MI 1.6, AT GAGING STATION "NEAR COOK" (14-1255).	134	1910	12-13-77	7390
MINOR BASINS BETWEEN THE LITTLE WHITE SALMON AND WIND RIVERS								
COLUMBIA RIVER TRIBUTARY / COLUMBIA RIVER	45 42 50 121 46 40	059	17070105	SE,SEC27,T3N,R8E, AT U.S. HWY 830, 0.3 MI W OF HOME VALLEY POST OFFICE, AT CREST-STAGE GAGE "AT HOME VALLEY" (14-1263).	0.54	--	8-21-73 2-16-77 6- 1-77 8-16-77	0.03e 0.29 0.39 0.02e
WIND RIVER BASIN								
WIND RIVER / COLUMBIA RIVER	45 54 35 121 56 54	059	17070105	NW,NE,SEC21,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 200 FT UPSTREAM FROM FALLS CREEK, 14.4 MI NW OF CARSON.	--	--	8-21-73 2-15-77 5- 9-77 8-15-77	8.00e 28.7 113 5.89

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
WIND RIVER BASIN -continued								
FALLS CREEK / WIND RIVER	45 54 24 121 56 15	059	17070105	SE,NE,SEC20,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 0.6 MI UPSTREAM FROM MOUTH, 7 MI NW OF STABLER, AT GAGING STATION "NEAR CARSON" (14-1265).	22.2	1929	2- 7-77 15.0 6-14-77 46.7 9-14-77 12.8 6- 6-78 63.2 8-14-78 19.4 6-12-79 43.7	
FALLS CREEK / WIND RIVER	45 54 33 121 56 52	059	17070105	NW,NE,SEC21,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 200 FT UPSTREAM FROM MOUTH, 14.4 MI NW OF CARSON.	--	--	8-21-73 16.7 2-15-77 19.3 5- 9-77 71.1 5-31-77 71.6 8-15-77 11.4	
WIND RIVER / COLUMBIA RIVER	45 54 17 121 56 58	059	17070105	SW,SEC21,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 0.3 MI DOWNSTREAM FROM FALLS CREEK AND 14.1 MI NW OF CARSON AT MI 21.6.	56.4	1929	4-19-73 174 5- 1-73 114 5- 9-73 138 5-22-73 93.2 6- 6-73 68.3 7- 5-73 52.3 7-12-73 40.1 7-20-73 32.2 7-27-73 28.7 8-30-73 18.7 2-15-77 48.3 5- 9-77 183 5-31-77 215 8-15-77 15.6	
NINEMILE CREEK / WIND RIVER	45 53 28 121 57 24	059	17070105	NW,SW,SEC29,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, AT FOREST ROAD N 505, 0.2 MI UPSTREAM FROM MOUTH.	--	--	2-15-77 0.00 5- 9-77 7.81 5-31-77 6.92 8-15-77 0.00	
WIND RIVER / COLUMBIA RIVER	45 52 56 121 58 00	059	17070105	NE,NE,SEC31,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, AT SIOUXON FORD CROSSING (N 73) 1.5 MI E OF GOVERNMENT MINERAL SPRINGS, 5.7 MI NW OF STABLER AND AT RIVER MI 19.6.	63.3	--	2- 7-77 33.5 6-14-77 118 9-14-77 21.5 8-14-78 28.5 6-12-79 91.4 7-24-79 32.9 9-26-79 14.8	
DRY CREEK / WIND RIVER	45 52 50 121 58 36	059	17070105	NW,NE,SEC31,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 1 MI E OF GOVERNMENT MINERAL SPRINGS AND 5.9 MI NW OF STABLER.	15.5	--	2- 7-77 0.00 6-14-77 0.00 9-14-77 0.00 6- 6-78 0.00 8-14-78 0.00	
WIND RIVER / COLUMBIA RIVER	45 52 50 121 58 38	059	17070105	NE,SEC31,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 100 FT DOWNSTREAM FROM DRY CREEK, AND 13.5 MI NW OF CARSON AT MI 19.1.	79.0	--	4-19-73 248 5- 1-73 148 5- 9-73 187 5-22-73 116 6- 6-73 83.6 7- 5-73 54.2 7-12-73 40.6 7-20-73 29.6 7-27-73 24.2 8-30-73 14.0 2-14-77 54.0 5-10-77 242 5-31-77 264 8-15-77 11.5	
TRAPPER CREEK / WIND RIVER	45 52 47 121 58 50	059	17070105	SE,NE,SEC31,T5N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 100 FT UPSTREAM FROM N 511 ROAD BRIDGE, 5.9 MI NW OF STABLER.	11.6	--	2- 7-77 10.1 6-14-77 24.5 9-14-77 8.27 6- 6-78 29.0 8-14-78 5.13 6-12-79 15.6	

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WIND RIVER BASIN -continued								
WIND RIVER / COLUMBIA RIVER	45 51 36 121 57 46	059	17070105	NW,SW,SEC4,T4N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 1 MI DOWNSTREAM FROM FISH HATCHERY AND 11.8 MI NW OF CARSON AT MI 17.	95.3	--	4-19-73 5- 1-73 5- 9-73 5-22-73 6- 6-73 7- 5-73 7-12-73 7-20-73 7-27-73 8-31-73 2-15-77 5-10-77 6- 1-77 8-16-77	391 241 320 192 149 119 102 83.7 77.3 53.9 105 312 326 43.6
HOLLIS CREEK / WIND RIVER	45 50 29 121 56 20	059	17070105	SW,SW,SEC10,T4N,R7E, GIFFORD PINCHOT NATIONAL FOREST, AT STATE ROUTE 8C, 9.9 MI NW OF CARSON.	--	--	8-21-73 2-14-77 5-10-77 6- 1-77 8-16-77	0.05e 0.01 1.20 1.21 0.00
WIND RIVER / COLUMBIA RIVER	45 48 31 121 54 27	059	17070105	NW,NE,SEC26,T4N,R7E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD BRIDGE, 0.7 MI UPSTREAM FROM TROUT CREEK, AT MI 11.5, AT GAGING STATION "ABOVE TROUT CREEK, NEAR CARSON" (14-1270).	108	--	2- 7-77 9-14-77 8-14-78 6-12-79 7-24-79 9-27-79	106 92.8 91.7 210 100 71.7
LAYOUT CREEK / TROUT CREEK	45 49 01 122 02 50	059	17070105	NEAR CENTER OF E1/2,SEC22,T4N,R6E, 1.5 MI UPSTREAM FROM MOUTH AND 12 MI NW OF CARSON AT CREST-STAGE GAGE "NEAR CARSON" (14-1272).	1.80	--	5-18-66 6- 9-67 8-21-73 8-28-75 2-15-77 5-10-77 6- 1-77 8-16-77	18.3 5.08 0.37 5.75 9.03 12.6 17.6 0.38
TROUT CREEK / WIND RIVER	45 48 00 121 54 51	059	17070105	NE,SW,SEC26,T4N,R7E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD, 0.2 MI UPSTREAM FROM MARTHA CREEK, 7 MI NW OF CARSON, AT GAGING STATION "NEAR CARSON" (14-1275).	30.3	--	8-21-73 2- 8-77 2-16-77 6- 1-77 6-14-77 8-16-77 9-14-77 6- 7-78 10-17-78 6-13-79	1.93 39.8 68.8 156 81.1 7.39 23.2 60.9 13.4 42.5
PANTHER CREEK / WIND RIVER	45 48 02 121 51 59	059	17070105	SW,SE,SEC25,T4N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 2000 FT UPSTREAM FROM MOUTH, 5.9 MI NW OF CARSON, AT GAGING STATION "NEAR CARSON" (14-1280).	29.5	--	8-21-73 2- 8-77 2-16-77 5-10-77 6- 1-77 6-14-77 8-16-77 9-14-77 6- 7-78 10-17-78 6-13-79	57.4 54.4 58.2 120 97.6 81.7 44.9 47.3 86.0 48.6 78.8
PANTHER CREEK / WIND RIVER	45 46 17 121 50 51	059	17070105	NE,SW,SEC6,T3N,R8E, GIFFORD PINCHOT NATIONAL FOREST, AT COUNTY ROAD CROSSING, 1.3 MI UPSTREAM FROM MOUTH AND 3.7 MI NW OF CARSON.	39.6	--	2- 8-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-12-79 9-26-79	54.7 89.9 51.3 93.2 54.8 77.1 50.9

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WIND RIVER BASIN -continued								
BEAR CREEK / WIND RIVER	45 45 58 121 49 20	059	17070105	NW,NE,SEC8,T3N,R8E, GIFFORD PINCHOT NATIONAL FOREST, 0.5 MI UPSTREAM FROM MOUTH AND 3 MI NW OF CARSON.	14.7	--	2- 8-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-12-79 9-26-79	4.23 15.4 3.07 12.0 3.20 6.60 1.67
LITTLE WIND RIVER / WIND RIVER	45 43 39 121 47 33	059	17070105	SW,SW,SEC22,T3N,T8E, 100 FT UPSTREAM FROM MOUTH, 1.3 MI E OF CARSON.	9.30	1930,1935, 1937-45	8-21-73 1-15-74 2-16-77 5-10-77 6- 1-77 8-16-77	2.73 825 + 6.52 11.7 12.4 2.07
WIND RIVER / COLUMBIA RIVER	45 44 10 121 48 12	059	17070105	SW,NE,SEC21,T3N,R8E, 0.8 MI UPSTREAM FROM LITTLE WIND RIVER, 1.9 MI UPSTREAM FROM MOUTH, AT MEASURING SITE FOR GAGING STATION "NEAR CARSON" (14-1285).	225	1907	2-15-78 9- 7-78 5- 9-79	1390 210 1380
ROCK CREEK BASIN								
ROCK CREEK / COLUMBIA RIVER	45 41 44 121 53 30	059	17070105	SE,SW,SEC36,T3N,R7E, AT MOUTH AT STEVENSON.	41.0	--	2- 8-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-13-79 9-26-79	41.3 87.7 31.3 71.8 14.2 29.5 8.50
MINOR BASINS BETWEEN ROCK CREEK AND THE WASHOUGAL RIVER								
HAMILTON CREEK / COLUMBIA RIVER	45 39 13 121 59 16	059	17080001	SW,SE,SEC18,T2N,R7E, AT ROAD CROSSING, 2.3 MI W OF NORTH BONNEVILLE.	11.8	1952	2- 9-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-12-79	17.2 36.1 16.5 28.1 4.29 9.36
GREENLEAF CREEK / HAMILTON CREEK	45 39 20 121 57 23	059	17080001	N1/2,SEC39,T2N,R7E, 200 FT DOWNSTREAM FROM BRIDGE, 0.3 MI UPSTREAM FROM MOUTH AND 1.2 MI NW OF NORTH BONNEVILLE.	5.87	1952-53	2- 8-77 6-14-77 9-13-77 6- 7-78 10-17-78 6-12-79	5.98 14.3 5.46 11.6 2.47 6.38
WOODWARD CREEK / COLUMBIA RIVER	45 37 18 122 01 45	059	17080001	NW,NE,SEC35,T2N,R6E, AT STATE HWY 14 CROSS- ING, 1.1 MI NE OF TOWN OF SKAMANIA.	8.08	1952-53	2- 7-77 6-13-77 9-13-77 6- 6-78 8-14-78 6-12-79	13.2 29.8 9.84 22.4 6.29 9.76
DUNCAN CREEK / COLUMBIA RIVER	45 36 50 122 03 14	059	17080001	NE,SW,SEC34,T2N,R6E, AT STATE HWY 14 CROSS- ING AT SKAMANIA.	4.28	1952	2- 7-77 6-13-77 9-13-77 6- 6-78 8-14-78 6-12-79	5.52 12.5 2.03 7.40 0.00 1.63
LAWTON CREEK / COLUMBIA RIVER	45 33 44 122 15 55	011	17080001	NW,NW,SEC24,T1N,R4E, AT STATE HWY 14 CROSS- ING, 8.2 MI E OF CENTRAL SCHOOL, CAMAS.	4.89	1952-53	2- 7-77 6-13-77 9-13-77 6- 6-78 8-14-78	2.14 4.92 1.54 4.12 2.32

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
MINOR BASINS BETWEEN ROCK CREEK AND THE WASHOUGAL RIVER -continued								
							6-12-79	2.90
GIBBONS CREEK / COLUMBIA RIVER	45 34 48 122 18 33	011	17080001	NE,SEC49,T1N,R4E, AT ROAD CROSSING 0.4 MI UPSTREAM FROM CAMPEN CREEK, 1 MI UPSTREAM FROM MOUTH AND 4.6 MI E OF CENTRAL SCHOOL IN CAMAS.	5.20	1951	2- 7-77 6-13-77 9-13-77 6- 6-78 8-14-78 6-12-79	2.62 6.98 2.14 5.52 2.91 4.09
CAMPEN CREEK / GIBBONS CREEK	45 34 40 122 18 50	011	17080001	N1/2,SEC49,T1N,R4E, AT ROAD CROSSING 200 FT UPSTREAM FROM MOUTH AND 4.4 MI E OF CENTRAL SCHOOL, CAMAS.	2.00	1951	2- 7-77 6-13-77 9-13-77 6- 6-78 8-14-78 6-12-79	0.53 1.02 0.34 1.18 0.52 0.79
WASHOUGAL RIVER BASIN								
WASHOUGAL RIVER / COLUMBIA RIVER	45 41 30 122 07 19	059	17080001	NW,NW,SEC6,T2N,R6E, 30 FT UPSTREAM FROM STEBBINS CREEK, 13.5 MI NE OF WASHOUGAL AND AT MI 24.2.	30.3	--	8-29-73 2- 9-77 6-15-77 9-15-77 6- 8-78 10-16-78 6-13-79	12.8 44.7 70.0 33.8 55.8 23.4 35.8
STEBBINS CREEK / WASHOUGAL RIVER	45 41 29 122 07 16	059	17080001	NW,NW,SEC6,T2N,R6E, 300 FT USPTREAM FROM MOUTH AND 13.5 MI NE OF WASHOUGAL.	8.31	--	8-29-73 2- 9-77 6-15-77 9-15-77 6- 8-78 10-16-78 6-13-79	3.99 12.3 17.3 12.8 14.8 7.15 7.76
DOUGAN CREEK / WASHOUGAL RIVER	45 40 23 122 09 12	059	17080001	SW,NE,SEC11,T2N,R5E, AT BRIDGE, 1300 FT ABOVE MOUTH, 1.75 MI ABOVE BOBS CREEK, AND 6 MI N OF PRINDLE.	5.54	1953-54	6- 2-61 6-21-61 7-11-61 7-28-61 8- 8-61 9-22-61 2- 9-77 6-15-77 9-15-77 6- 8-78 10-16-78 6-13-79	12.9 5.95 2.34 2.25 1.32 2.31 8.58 11.1 8.87 9.95 4.03 3.42
WASHOUGAL RIVER TRIBUTARY (FORMER- LY BOBS CREEK) / WASHOUGAL RIVER	45 38 55 122 09 47	059	17080001	NW,NW,SEC23,T2N,R5E, AT CULVERT ON ROAD, 400 FT ABOVE MOUTH, 0.5 MI BELOW BOBS CREEK, AND 4.25 MI N OF PRINDLE.	0.30	1952	6- 2-61	0.57
WASHOUGAL RIVER TRIBUTARY NO. 2 / WASHOUGAL RIVER	45 38 14 122 09 58	059	17080001	SE,SE,SEC22,T2N,R5E, AT CULVERT ON ROAD, 400 FT ABOVE MOUTH, AT W. I. TAYLOR RESIDENCE, AND 3.25 MI N OF PRINDLE.	0.16	--	6- 2-61	0.34
WASHOUGAL RIVER / COLUMBIA RIVER	45 38 10 122 09 50	059	17080001	SW,SW,SEC23,T2N,R5E, 3.5 MI N OF PRINDLE.	56.2	1951-53	6- 2-61 6-21-61 7-11-61 7-28-61 8- 8-61 9-22-61	137 70.8 42.7 28.7 28.5 30.4
McCLOSKEY CREEK / WASHOUGAL RIVER	45 37 37 122 08 14	059	17080001	NE,SW,SEC25,T2N,R5E, AT ROAD CROSSING, 1.25 MI ABOVE MOUTH, AND 3 MI NE OF PRINDLE.	--	--	8- 8-61	1.24

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WASHOUGAL RIVER BASIN -continued								
WASHOUGAL RIVER / COLUMBIA RIVER	45 36 58 122 12 00	059	17080001	SE,NW,SEC33,T2N,R5E, AT COUNTY ROAD CROSSING 0.9 MI UPSTREAM FROM WEST FORK WASHOUGAL RIVER AND 4 MI NW OF PRINDLE.	62.7	--	2- 9-77 103 9-15-77 85.1 6- 8-78 147 10-18-78 54.8 6-14-79 79.0 7-25-79 57.2 9-26-79 40.1	
WEST FORK WASHOUGAL RIVER / WASHOUGAL RIVER	45 41 03 122 14 28	059	17080001	NE,SW,SEC6,T2N,R5E, 50 FT UPSTREAM FROM HAGEN CREEK AND 8 MI NW OF PRINDLE.	8.16	--	6-15-77 28.8 9-15-77 15.9 6- 8-78 24.5 10-18-78 9.70 6-12-79 13.6 7-25-79 14.3 9-25-79 7.59	
HAGEN CREEK / WF WASHOUGAL RIVER	45 41 03 122 14 30	059	17080001	NE,SW,SEC6,T2N,R5E, 80 FT UPSTREAM FROM MOUTH AND 8 MI NW OF PRINDLE.	5.59	--	6-15-77 26.2 9-15-77 13.6 6- 8-78 21.9 10-18-78 7.50 6-12-79 11.5 9-25-79 6.11	
WILDBOY CREEK / WF WASHOUGAL RIVER	45 38 58 122 12 50	059	17080001	NW,NE,SEC20,T2N,R5E, 100 FT UPSTREAM FROM MOUTH, 5.2 MI NW OF PRINDLE.	7.80	1953	2-10-77 17.0 6-15-77 24.2 9-14-77 10.4 6- 8-78 18.7 10-18-78 6.39 6-12-79 9.80 9-26-79 3.53	
WEST FORK WASHOUGAL RIVER / WASHOUGAL RIVER	45 36 58 122 13 06	059	17080001	SE,NW,SEC32,T2N,R5E, 1000 FT UPSTREAM FROM MOUTH, 7 MI NE OF WASHOUGAL, AT GAGING STATION "NEAR WASHOUGAL" (14-1430).	29.4	1952-54	6- 2-61 97.3 6-21-61 54.7 7-11-61 32.8 7-28-61 28.5 8- 8-61 22.5 9-22-61 22.4 2- 7-77 56.6 4-13-77 242 6-14-77 105 9-14-77 38.9 6- 6-78 94.1 8-14-78 34.6 10-16-78 30.8 6-12-79 49.1	
CANYON CREEK / WASHOUGAL RIVER	45 35 45 122 11 30	059	17080001	SE,SEC4,T1N,R5E, AT STATE HWY 120, 2.4 MI FROM U.S. HWY 830, 8 MI E OF WASHOUGAL, AT CREST-STAGE GAGE "NEAR WASHOUGAL" (14-1432).	2.74	--	8- 8-61 0.95 1-31-65 107	
CANYON CREEK / WASHOUGAL RIVER	45 36 17 122 13 38	059	17080001	NE,NE,SEC6,T1N,R5E, 200 FT UPSTREAM FROM STATE HWY 140 CROSSING, 3.6 MI NE OF PRINDLE.	4.83	1951	2- 7-77 4.67 4-13-77 17.2 6-14-77 10.3 9-14-77 2.17 6- 6-78 8.11 10-16-78 3.14 6-12-79 3.93	
WASHOUGAL RIVER TRIBUTARY NO. 3 / WASHOUGAL RIVER	45 37 06 122 15 12	011	17080001	NE,NE,SEC36,T2N,R4E, AT STATE HWY 88 CROSS- ING, 5 MI NE OF WASHOUGAL.	0.86	1951	8- 8-61 0.95	
WASHOUGAL RIVER TRIBUTARY NO. 4 / WASHOUGAL RIVER	45 37 15 122 16 00	011	17080001	SW,SW,SEC25,T2N,R4E, AT STATE HWY 88 CROSS- ING, 5 MI NE OF WASHOUGAL.	1.59	1951,1953	8- 8-61 0.94	

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
WASHOUGAL RIVER BASIN -continued								
COUGAR CREEK / WASHOUGAL RIVER	45 37 27 122 18 20	011	17080001	NW,SW,SEC27,T2N,R4E, AT STATE HWY 88 CROSS- ING, 3.5 MI NE OF WASHOUGAL.	5.16	1951	8- 8-61 4-13-77 6-14-77 9-14-77 6- 7-78 8-14-78 10-16-78 6-12-79	2.66 14.5 13.2 2.02 9.91 4.30 2.91 3.33
BOULDER CREEK / LTL WASHOUGAL RIV	45 40 40 122 19 29	011	17080001	NE,NW,SEC9,T2N,R4E, AT FESSENDEN LESSARD ROAD CROSSING, AND 6.9 MI NE OF WASHOUGAL.	4.52	--	4-14-77 6-14-77 9-15-77 6- 7-78 10-17-78 6-12-79 9-26-79	22.6 14.6 4.54 11.3 2.36 5.20 1.29
LITTLE WASHOUGAL R / WASHOUGAL RIVER	45 39 00 122 20 50	011	17080001	SW,SW,SEC17,T2N,R4E, AT FARM ROAD CROSSING, 2.5 MI NE OF FERN PRAIRIE, AND 4.5 MI N OF WASHOUGAL.	15.8	1951	8- 9-61 4-14-77 6-14-77 9-15-77 6- 7-78 10-17-78 6-12-79	5.18 55.6 41.6 11.2 28.4 8.65 14.9
LITTLE WASHOUGAL R / WASHOUGAL RIVER	45 36 45 122 21 30	011	17080001	NW,SE,SEC31,T2N,R4E, 0.75 MI ABOVE MOUTH, 1.75 MI N OF WASHOUGAL, AT GAGING STATION "NEAR WASHOUGAL" (14-1440).	23.8	--	6- 3-61 6-21-61 7-11-61 7-28-61 8- 8-61 9-22-61 4-14-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-12-79	45.9 22.7 13.8 9.58 7.86 7.94 73.6 47.2 15.2 37.9 11.1 19.8
LITTLE WASHOUGAL R / WASHOUGAL RIVER	45 36 28 122 20 56	011	17080001	SE,SW,SEC32,T2N,R4E, AT STATE HWY 140 CROSS- ING, 1.8 MI NW OF WASHOUGAL HIGH SCHOOL, AT MI 0.1.	24.3	1942-43	12-17-73 2-12-74 4- 9-74 6-11-74 8- 6-74	636 110 306 47.0 13.6
WASHOUGAL RIVER / COLUMBIA RIVER	45 35 11 122 21 10	011	17080001	NE,SEC53,T1N,R4E, AT STATE HWY 140 BRIDGE IN WASHOUGAL, AND AT MI 3.	144	--	10-30-75 1-20-76 3- 9-76 5-18-76 7-13-76 9-22-76	3090 1540 768 337 214 111
MATNEY CREEK / LACKAMAS CREEK	45 39 59 122 25 58	011	17080001	SW,SW,SEC10,T2N,R3E, AT ROAD CROSSING, 0.5 MI ABOVE MOUTH, AND 2.5 MI E OF PROEBSTEL.	6.23	1951	8- 9-61	0.33
MATNEY CREEK / LACKAMAS CREEK	45 40 18 122 26 19	011	17080001	NW,SE,SEC9,T2N,R3E, AT ROAD CROSSING 0.2 MI UPSTREAM FROM MOUTH, AND 6 MI NW OF CAMAS.	6.44	1951	4-14-77 6-15-77 9-15-77 6- 7-78 10-17-78 6-13-79	12.0 5.79 0.94 3.99 0.91 2.03
LACKAMAS CR (FORMER- LY LACKAMAS CR) / WASHOUGAL RIVER	45 40 30 122 29 15	011	17080001	SE,NW,SEC7,T2N,R3E, 500 FT ABOVE STATE HWY 8A CROSSING AT PROEBSTEL, AT GAGING STATION"AT PROEBSTEL" (14-1445).	22.1	1942,1943, 1951	6- 3-61 6-22-61 7-12-61 7-27-61 8- 9-61 9-21-61 9- 1-67 4-14-77	31.6 8.87 4.56 3.52 1.90 3.17 1.29 42.5

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)

WASHOUGAL RIVER BASIN -continued								

							6-15-77	27.1
							9-15-77	5.46
							6- 7-78	20.1
							10-17-78	6.13
							6-14-79	8.79
FIFTH PLAIN CREEK / LACAMAS CREEK	45 42 38 122 28 08	011	17080001	SE,SW,SEC29,T3N,R3E, AT ROAD CROSSING 2.9 MI NE OF PROEBSTEL.	2.27	1951	6-15-77	1.34
							9-15-77	0.42
							6- 7-78	0.74
							10-17-78	0.30
							6-13-79	0.31
							7-27-79	0.21
							9-26-79	0.23
SHANGHAI CREEK / FIFTH PLAIN CREEK	45 41 32 122 26 35	011	17080001	WEST LINE OF NW,NE,SEC4,T2N,R3E, AT ROAD BRIDGE, 0.75 MI W OF CAMP KILLPACK AND 2.5 MI NE OF PROEBSTEL.	--	1951	8-19-61	0.20
CHINA DITCH / FIFTH PLAIN CREEK	45 42 25 122 29 35	011	17080001	NW,NW,SEC31,T3N,R3E, 15 FT BELOW ROAD BRIDGE AND 2.1 MI S OF HOCKINSON.	6.52	--	6- 3-61	0.84
							7-12-61	0.66
							8- 9-61	0.08
CHINA DITCH / FIFTH PLAIN CREEK	45 41 28 122 29 35	011	17080001	NW,NW,SEC6,T2N,R2E, AT STATE HWY 5A CROSSING 400 FT ABOVE MOUTH AND 3 MI S OF HOCKINSON	--	--	6-22-61	0.36
							7-12-61	0.07
							7-27-61	0.12
							8- 9-61	0.04
							9-21-61	0.28
FIFTH PLAIN CREEK / LACAMAS CREEK	45 40 16 122 29 34	011	17080001	SW,NW,SEC7,T2N,R3E, AT STATE HWY 8A CROSSING 0.5 MI NW OF PROEBSTEL.	18.9	1942,1943, 1951	6- 3-61	12.7
							6-22-61	5.86
							7-12-61	5.20
							7-27-61	3.85
							8- 9-61	3.24
							9-21-61	3.30
							4-14-77	18.1
							6-15-77	10.7
							9-15-77	3.16
							6- 7-78	10.8
							10-17-78	3.32
							6-13-79	5.91
LACAMAS CR (FORMER- LY LACAMAS CR) / WASHOUGAL RIVER	45 38 15 122 27 18	011	17080001	SE,SE,SEC20,T2N,R3E, AT ROAD BRIDGE AT LECHTENBERG PARK AND 4.5 MI NW OF CAMAS.	51.4	1941-43, 1951	8- 9-61	10.2
							12-28-73	994
							2-12-74	157
							4- 9-74	339
							6-11-74	42.8
							8- 6-74	16.9
							4-14-77	73.8
							6-15-77	42.5
							9-15-77	10.9
							6- 7-78	34.4
							10-17-78	12.6
							6-13-79	18.5
LACAMAS CREEK / WASHOUGAL RIVER	45 35 24 122 23 21	011	17080001	NE,SEC47,T1N,R3E, 150 FT UPSTREAM FROM STATE HWY 14 CROSSING IN CAMAS, DOWNSTREAM FROM CROWN ZELLERBACH DIVERSION, AND 0.2 MI UPSTREAM FROM MOUTH.	66.2	--	4-14-77	4.21

MINOR BASINS BETWEEN THE WASHOUGAL AND LAKE RIVERS								

GROENVELD CREEK / COLUMBIA RIVER	45 35 10 122 27 28	011	17080001	SEC41,T1N,R3E, AT PRIVATE ROAD 15 FT E OF COUNTY ROAD, 0.4 MI ABOVE MOUTH, 2.5 MI W OF CAMAS, AT CREST-STAGE GAGE "NEAR CAMAS" (14-1446).	0.51	1960	1-19-71	17.9

LOWER COLUMBIA RIVER BASINS								
STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
LAKE RIVER BASIN								
BURNTBIDGE CREEK / LAKE RIVER	45 38 43 122 34 37	011	17080001	SW,NW,SEC67,T2N,R2E, AT NE 31ST STREET, 0.7 MI NE OF VANCOUVER BOY'S ACADEMY.	--	--	12- 5-75 12-15-75 12-16-75 1- 3-76 1-10-76 2- 6-76 6-29-76	17.6 18.9 16.5 15.4 20.7 7.45 4.12
BURNTBIDGE CREEK / LAKE RIVER	45 38 23 122 34 51	011	17080001	SE,SE,SEC20,T2N,R2E, 0.5 MI E OF VANCOUVER BOYS ACADEMY AND AT MI 8.4.	7.91	1951	10-31-72 12-12-72 2-14-73 4-17-73 6-19-73 8-16-73	3.24 3.57 7.23 5.61 1.56 1.23
BURNTBIDGE CREEK / LAKE RIVER	45 38 05 122 37 22	011	17080001	NE,SEC38,T2N,R1E, AT EAST 18TH STREET ON THE NE CITY LIMITS OF VANCOUVER.	--	--	11-29-75 12- 4-75 12- 5-75 12-15-75 12-16-75 1- 3-76 1-10-76 6-29-76 8- 9-76	8.55 56.8 26.6 29.8 24.1 25.0 29.4 4.60 3.99
BURNTBIDGE CREEK / LAKE RIVER	45 39 07 122 39 18	011	17080001	SE,SW,SEC14,T2N,R1E, AT "P" STREET, 0.3 MI E OF INTERSTATE 5 AT N CITY LIMITS OF VANCOUVER, AT CREST-STAGE GAGE "AT VANCOUVER" (14-2119).	21.6	--	6-15-77 9-16-77 6- 8-78 10-18-78 6-14-79 7-27-79 9-27-79	1.81 1.36 4.51 1.77 2.14 1.59 2.00
BURNTBIDGE CREEK / LAKE RIVER	45 39 35 122 39 52	011	17080001	SE,NE,SEC15,T2N,R1E, 300 FT W OF U.S. HWY 99 0.5 MI N OF VANCOUVER CITY LIMITS.	22.1	1941,1951	6- 1-61 6-21-61 7-12-61 7-28-61 8- 7-61 9-20-61	11.5 3.54 4.27 2.90 3.71 3.84
BURNTBIDGE CREEK / LAKE RIVER	45 39 12 122 40 05	011	17080001	NW,NE,SEC15,T2N,R1E, 800 FT W OF HAZEL DELL FREEWAY, 0.5 MI N OF VANCOUVER CITY LIMITS	--	--	12- 3-75 12-16-75 1- 3-76 1- 9-76 1-10-76 4-14-76 6-29-76 8- 9-76	69.5 31.1 31.8 42.1 33.9 15.4 6.29 4.86
BURNTBIDGE CREEK / LAKE RIVER	45 39 42 122 40 16	011	17080001	NE,NW,SEC15,T2N,R1E, 1.5 MI N OF FORT VANCOUVER HIGH SCHOOL AND AT MI 1.6.	25.8	1941	11- 1-72 2-14-73 4-17-73 6-22-73 8-16-73	8.27 11.8 8.89 2.80 1.35
MORGAN CREEK / SALMON CREEK	45 44 42 122 29 06	011	17080001	SE,NW,SEC18,T3N,R3E, AT ROAD BRIDGE 0.6 MI N OF HOCKINSON.	4.22	1951	8- 9-61	0.70
MUD CREEK (FORMERLY UNNAMED) / MORGAN CREEK	45 44 03 122 29 06	011	17080001	NE,NW,SEC19,T3N,R3E, AT ROAD BRIDGE 0.2 MI S OF HOCKINSON.	1.32	--	8- 9-61	0.19
SALMON CREEK / LAKE RIVER	45 46 26 122 26 40	011	17080001	NE,SW,SEC4,T3N,R3E, 100 FT UPSTREAM FROM HWY BRIDGE, 150 FT DOWNSTREAM FROM ROCK CREEK, 4.3 MI E OF BATTLE GROUND, AT MI 22.1, AT GAGING STATION "NEAR BATTLE GROUND" (14-2120).	18.3	--	11- 4-75 6-13-77 9-16-77 6- 8-78 10-18-78 6-13-79 7-26-79	43.0 30.5 4.89 15.5 4.78 6.65 3.46

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LAKE RIVER BASIN -continued								
							9-26-79	3.80
SALMON CREEK / LAKE RIVER	45 44 57 122 31 32	011	17080001	NE,NW,SEC14,T3N,R2E, 1.4 MI NE OF BRUSH PRAIRIE AND AT RIVER MI 16.2.	34.2	1951	10-31-72 12-30-72 2-14-73 4-17-73 6-12-73 8-16-73	7.03 263 38.8 51.0 12.4 3.94
SALMON CREEK / LAKE RIVER	45 44 35 122 32 44	011	17080001	NW,SE,SEC15,T3N,R2E, 20 FT UPSTREAM FROM NE CAPLES ROAD CROSSING, 5.3 MI N OF ORCHARDS AND AT MI 14.6.	35.7	1941-43, 1947	6-13-77 9-16-77 6- 8-78 10-18-78 6-13-79 7-26-79 9-26-79	41.4 7.75 22.0 7.31 9.57 4.90 5.65
WEAVER CREEK / SALMON CREEK	45 47 06 122 31 30	011	17080001	NW,SE,SEC35,T4N,R2E, AT STATE HWY 1S CROSS- ING, 0.4 MI NE OF BATTLE GROUND.	3.87	1951	8-10-61	0.73
WEAVER CREEK / SALMON CREEK	45 44 32 122 32 43	011	17080001	NW,SE,SEC15,T3N,R2E, 0.6 MI N OF BRUSH PRAIRIE AND AT MI 0.1.	6.47	1941-43, 1947,1951	10-31-72 12-30-72 2-14-73 4-17-73 6-19-73 8-16-73 6-13-77 9-16-77 6- 8-78 10-18-78 6-13-79 7-26-79 9-26-79	1.50 50.7 7.41 8.34 2.94 1.01 6.29 1.13 4.69 1.28 2.32 1.50 0.92
SALMON CREEK / LAKE RIVER	45 43 38 122 35 47	011	17080001	NW,SW,SEC20,T3N,R2E, 300 FT ABOVE GLENWOOD CREEK, 800 FT ABOVE ROAD CROSSING AND 2.4 MI W OF BRUSH PRAIRIE.	46.6	1951	6- 1-61 6-22-61 7-12-61 8-11-61 8-28-61 9-20-61	47.3 19.1 11.8 6.39 9.45 11.5
UNNAMED TRIBUTARY / SALMON CREEK	45 43 22 122 35 23	011	17080001	NE,NW,SEC29,T3N,R2E, AT NE 139TH STREET CROSSING AND 2.9 MI NE OF TOWN OF SALMON CREEK.	12.9	1941-43, 1947,1951	6-13-77 9-16-77 6- 8-78 10-18-78 6-13-79 7-26-79 9-27-79	3.79 2.64 5.73 3.65 3.95 3.18 3.07
MILL CREEK / SALMON CREEK	45 43 48 122 37 31	011	17080001	SW,NE,SEC24,T3N,R1E, AT ROAD CROSSING 200 FT ABOVE MOUTH AND 4 MI W OF BRUSH PRAIRIE.	14.0	1941-43, 1947,1951	8-11-61 9- 1-67 6-13-77 9-16-77 6- 8-78 10-18-78 6-13-79 7-26-79 9-27-79	0.63 0.54 2.34 0.48 1.63 0.75 0.70 0.54 0.52
SALMON CR TRIBUTARY/ SALMON CREEK	45 42 26 122 38 20	011	17080001	SW,SW,SEC25,T3N,R1E, AT ROAD CROSSING 500 FT ABOVE MOUTH 5 MI N OF VANCOUVER.	1.16	1951	8-11-61	1.10
SALMON CREEK / LAKE RIVER	45 42 30 122 38 30	011	17080001	SE,SE,SEC26,T3N,R1E, 0.25 MI ABOVE U.S. HWY 99 CROSSING, 4 MI N OF VANCOUVER, AT GAGING STATION "NEAR VANCOUVER" (14-2130).	80.7	1952	6- 1-61 6-22-61 7-12-61 7-28-61 8-11-61 9-20-61	67.7 30.6 22.0 18.2 14.7 22.2

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LAKE RIVER BASIN -continued								
SALMON CREEK / LAKE RIVER	45 42 32 122 38 53	011	17080001	SW,SE,SEC26,T3N,R1E, AT U.S. HWY 99 BRIDGE AT SALMON CREEK AND AT RIVER MI 6.3.	80.9	1928-29, 1941-43, 1950	11- 1-72 2-14-73 4-17-73 6-22-73 8-16-73	31.5 82.4 94.6 29.1 16.6
SALMON CR TRIBUTARY/ SALMON CREEK	45 42 18 122 39 11	011	17080001	NE,NW,SEC35,T3N,R1E, AT HAZEL DELL AVENUE CROSSING, 100 FT ABOVE MOUTH, 4.5 MI N OF VANCOUVER.	1.39	1951	8-11-61	1.48
SALMON CREEK / LAKE RIVER	45 42 48 122 41 05	011	17080001	NW,SE,SEC28,T3N,R1E, JUST ABOVE COUGAR CANYON CREEK, 1.1 MI NE OF FELIDA.	85.2	1941-43, 1947	10-18-78 6-14-79 7-27-79 9-27-79	27.2 29.2 17.1 20.5
COUGAR CANYON CREEK/ SALMON CREEK	45 42 25 122 40 53	011	17080001	SE,SE,SEC28,T3N,R1E, AT ROAD CROSSING, 1.25 MI E OF FELIDA, 4.5 MI N OF VANCOUVER.	--	1951	8-11-61	1.41
SALMON CREEK / LAKE RIVER	45 42 48 122 41 05	011	17080001	NW,SE,SEC28,T3N,R1E, JUST BELOW COUGAR CANYON CREEK, 1.1 MI NE OF FELIDA.	87.7	--	9-16-77 6- 8-78	23.2 46.5
WHIPPLE CREEK / LAKE RIVER	45 44 57 122 42 40	011	17080001	NE,NW,SEC17,T3N,R1E, AT STATE HWY 1T CROSS- ING, 4.8 MI S OF RIDGEFIELD.	8.85	1947,1951	8-11-61 6-15-77 9-16-77 6- 8-78 10-18-78 6-14-79 7-27-79 9-27-79	1.87 2.57 1.54 3.14 2.56 2.26 1.48 1.75
GEE CREEK BASIN								
GEE CREEK / COLUMBIA RIVER	45 47 37 122 41 00	011	17080002	NE,NE,SEC33,T4N,R1E, AT ROAD CROSSING, 3.3 MI SE OF RIDGEFIELD.	5.29	1947	6-13-77 9-16-77 6- 8-78 10-18-78 6-14-79 7-27-79 9-27-79	0.56 0.46 0.65 0.25 0.25 0.13 0.09
GEE CREEK / COLUMBIA RIVER	45 48 54 122 43 44	011	17080002	NW,SE,SEC19,T4N,R1E, AT STATE HWY 1T CROSS- ING, 0.5 MI E OF RIDGEFIELD.	11.6	1947,1951	8-10-61	0.53
LEWIS RIVER BASIN								
QUARTZ CREEK / LEWIS RIVER	46 10 48 121 50 47	059	17080002	UNSURVEYED, GIFFORD PINCHOT NATIONAL FOREST, AT ROAD N90 CROSSING, 200 FT UPSTREAM FROM MOUTH.	30.2	--	8-28-73	9.16
ALEC CREEK / LEWIS RIVER	46 10 37 121 51 11	059	17080002	UNSURVEYED, GIFFORD PINCHOT NATIONAL FOREST, AT ROAD N90 CROSSING, 0.1 MI UPSTREAM FROM MOUTH.	5.24	--	8-28-73	2.24
LEWIS RIVER / COLUMBIA RIVER	46 09 48 121 52 23	059	17080002	NW,SEC24,T8N,R7E, GIFFORD PINCHOT NATIONAL FOREST, 0.6 MI DOWNSTREAM FROM COPPER CREEK, 19.5 MI NW OF TROUT LAKE, AT MI 73.3, AT GAGING STATION "NEAR TROUT LAKE" (14-2132).	127	--	8-28-73	116
BIG CREEK / LEWIS RIVER	46 05 36 121 51 50	059	17080002	GIFFORD PINCHOT NATIONAL FOREST, AT FOREST SERVICE ROAD, 3 MI UPSTREAM FROM MOUTH, 17 MI NW OF TROUT LAKE, AT GAGING STATION "BELOW SKOOKUM MEADOW, NEAR TROUT LAKE" (14-2135).	13.2	--	6- 8-77	72.5

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
LEWIS RIVER BASIN -continued								
RUSH CREEK / LEWIS RIVER	46 02 30 121 50 30	059	17080002	NE,SEC6,T6N,R8E, 1 MI ABOVE MEADOW CREEK AND 15 MI W OF TROUT LAKE, AT GAGING STATION "ABOVE MEADOW CREEK NEAR TROUT LAKE" (14-2140).	5.87	--	10-14-65	0.03
MEADOW CREEK / RUSH CREEK	46 02 50 121 51 20	059	17080002	SW,SEC31,T7N,R7E, 0.5 MI UPSTREAM FROM MOUTH AND 16 MI NW OF TROUT LAKE, AT GAGING STATION "BELOW LONE BUTTE MEADOW, NEAR TROUT LAKE" (14-2145).	11.7	--	10-14-65	78.9
MUDDY RIVER / LEWIS RIVER	46 00 02 122 03 12	059	17080002	NW,NW,SEC15,T8N,R6E, GIFFORD PINCHOT NATIONAL FOREST, AT BRIDGE ABOVE MOUTH OF SMITH CREEK, AND 14.7 MI NE OF COUGAR.	--	--	4-18-80 5- 7-80 11- 8-80	95.4 86.7 44.7
SMITH CREEK / MUDDY RIVER	46 00 02 122 03 10	059	17080002	NW,NW,SEC15,T8N,R6E, GIFFORD PINCHOT NATIONAL FOREST, AT BRIDGE NEAR MOUTH, AND 14.7 MI NE OF COUGAR.	--	--	4-18-80 5- 7-80 11- 8-80	447 246 339
CLEARWATER CREEK / MUDDY RIVER	46 12 07 122 00 54	059	17080002	SW,NW,SEC1,T8N,R6E, GIFFORD PINCHOT NATIONAL FOREST, 3 MI UPSTREAM FROM MOUTH, AND 17 MI NE OF COUGAR.	--	--	8-26-81 9- 1-81 9- 8-81 9-14-81 9-21-81 9-30-81	39.4 48.5 33.4 32.5 44.2 49.8
MUDDY RIVER / LEWIS RIVER	46 09 48 122 01 49	059	17080002	NE,SW,SEC23,T8N,R6E, GIFFORD PINCHOT NATIONAL FOREST, 2000 FT DOWNSTREAM FROM CLEARWATER CREEK, 15 MI NE OF COUGAR AND AT MI 9.	70.8	1929	8-28-73	112
MUDDY RIVER / LEWIS RIVER	46 07 03 122 00 24	059	17080002	NW,SE,SEC1,T7N,R6E, GIFFORD PINCHOT NATIONAL FOREST, ABOVE CLEAR CREEK 0.25 MI DOWN- STREAM FROM FOREST SERVICE ROAD 125, APPROXIMATELY 14 MI NE OF COUGAR.	--	--	8-29-80 9- 4-80 9-11-80 10- 9-80 10-27-80 11- 8-80 11-11-80 11-18-80 12-23-80 1- 7-81 1-19-81 2-20-81 3- 4-81 3-18-81 4-17-81 4-29-81 6- 5-81 6- 8-81 6-11-81 6-17-81 6-23-81 6-29-81 7- 7-81 7-15-81 7-20-81 7-28-81 8- 4-81 8-12-81 8-17-81 8-24-81 8-31-81 9- 8-81 9-14-81 9-21-81 9-25-81 9-28-81	110 146 104 113 97.0 1050 671 365 2990 690 310 2760 480 277 627 732 210 944 681 382 370 299 250 208 181 155 154 149 129 121 106 97.3 99.7 183 104 463

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LEWIS RIVER BASIN -continued								
CLEAR CREEK / MUDDY RIVER	46 07 41 121 59 19	049	17080002	NE,NW,SEC6,T7N,R7E, UNSURVEYED, GIFFORD PINCHOT NATIONAL FOREST, AT FOREST SERVICE ROAD NO. 836 CROSSING, AND 15.8 MI NE OF COUGAR.	46.9	1929	8-28-73	21.6
PINE CREEK / LEWIS RIVER	46 04 24 122 00 57	059	17080002	NW,SW,SEC24,T7N,R6E, AT U.S. FOREST SERVICE ROAD 25 BRIDGE, APPROXIMATELY 13 MI E OF COUGAR.	26.0	--	5- 7-80 8-29-80 9-11-80 9-19-80 10- 9-80 10-27-80 11- 8-80 11-11-80 11-18-80 12-23-80 1- 8-81 1-20-81 4- 4-81 4-28-81 5-20-81 5-29-81 6-16-81 6-23-81 6-29-81 7- 7-81 7-15-81 7-20-81 7-28-81 8- 4-81 8-12-81 8-17-81 8-24-81 8-31-81 9- 8-81 9-15-81 9-21-81 9-29-81	179 138 132 116 104 113 660 301 124 782 168 139 242 186 155 125 172 172 157 150 129 128 123 113 108 103 116 106 103 120 142 118
SWIFT CREEK / LEWIS RIVER	46 07 48 122 10 35	059	17080002	SE,SW,SEC34,T8N,R5E, GIFFORD PINCHOT NATIONAL FOREST, AT U.S. FOREST SERVICE ROAD N83 CROSSING, APPROXIMATELY 8 MI NE OF COUGAR.	--	--	10-24-80 11-12-80	1.50 3.50
SIOUXON CREEK / LEWIS RIVER	45 58 02 122 15 35	011	17080002	NE,NW,SEC36,T6N,R4E, AT BRIDGE CROSSING, 1000 FT UPSTREAM FROM NORTH FORK SIOUXON AND 9.8 MI NE OF AMBOY.	40.4	--	8-27-73	21.4
NORTH FORK SIOUXON CREEK / SIOUXON CREEK	45 58 10 122 15 34	011	17080002	SE,SW,SEC25,T6N,R4E, 600 FT UPSTREAM FROM MOUTH, 500 FT DOWNSTREAM FROM BRIDGE AND 9.9 MI NE OF AMBOY.	21.0	--	8-27-73	6.28
CEDAR CREEK / LEWIS RIVER	45 54 38 122 26 47	011	17080002	SW,SW,SEC16,T5N,R3E, AT STATE HWY 503, 250 FT UPSTREAM FROM CHELATCHIE CREEK AT AMBOY AND AT MI 11.3.	14.0	1947,1951	6- 5-61 6-19-61 7-13-61 7-27-61 8-14-61 9-21-61 8-29-73	24.3 12.4 7.54 6.57 3.50 3.66 4.58
CHELATCHIE CREEK / CEDAR CREEK	45 54 45 122 26 45	011	17080002	SW,SW,SEC16,T5N,R3E, AT STATE HWY 1S CROSS- ING, 300 FT ABOVE MOUTH AT GAGING STATION "AT AMBOY" (14-2210).	12.8	1952	6- 5-61 6-19-61 7-13-61 7-27-61 8-14-61 9-21-61	14.6 8.61 5.82 4.23 2.74 3.54

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LEWIS RIVER BASIN -continued								
EAST FORK LEWIS R / LEWIS RIVER	45 49 00 122 15 30	011	17080002	SE,NE,SEC24,T4N,R4E, AT SUNSET GUARD STATION 8 MI SE OF YACOLT, AT GAGING STATION "NEAR YACOLT" (14-2220).	30.2	1952	10- 3-51 6-20-61 7-13-61 7-27-61 8-14-61 9-21-61	828 38.7 23.9 17.5 13.7 18.6
COPPER CREEK / E.F. LEWIS RIVER	45 47 45 122 14 09	059	17080002	SW,SE,SEC30,T4N,R5E, 60 FT BELOW FOREST SERVICE ROAD BRIDGE, 1.8 MI S OF SUNSET GUARD STATION.	11.5	1951-53	6-20-61 7-13-61 7-27-61 8-14-61 9-21-61 8-29-73	14.9 10.6 8.87 5.86 8.32 6.93
COPPER CREEK / E.F. LEWIS RIVER	45 49 08 122 15 53	011	17080002	NW,NW,SEC24,T4N,R4E, AT MOUTH 7.25 MI SE OF YACOLT.	15.0	1951	9- 1-67	6.17
KING CREEK / E.F. LEWIS RIVER	45 48 43 122 18 45	011	17080002	NE,SE,SEC21,T4N,R4E, AT ROAD CROSSING AT MOUTH, 3 MI W OF SUNSET GUARD STATION.	7.16	1951	8-14-61	1.75
ROGER CREEK / E.F. LEWIS RIVER	45 49 02 122 20 29	011	17080002	SE,NW,SEC20,T4N,R4E, AT ROAD CROSSING 400 FT ABOVE MOUTH, 4.3 MI W OF SUNSET GUARD STATION.	2.03	1951	8-14-61	0.59
CEDAR CREEK / ROCK CREEK	45 46 55 122 20 59	011	17080002	SE,SW,SEC32,T4N,R4E, 50 FT ABOVE MOUTH, AND 0.75 MI W OF DOLE.	11.3	1952	6-19-61 7-15-61 7-27-61 8-10-61 9-21-61	17.1 7.32 5.93 5.93 4.09
ROCK CREEK / E.F. LEWIS RIVER	45 47 33 122 21 06	011	17080002	NE,NE,SEC31,T4N,R4E, 100 FT ABOVE SWINGING BRIDGE, 1.4 MI NW OF DOLE.	27.5	1951-53	6-19-61 7-14-61 7-27-61 8-10-61 9-21-61	32.2 21.3 15.6 12.0 12.0
YACOLT CREEK / BIG TREE CREEK	45 50 30 122 23 25	011	17080002	NW,SW,SEC12,T4N,R3E, AT STATE HWY 1S, 1.8 MI SE OF YACOLT.	5.71	1951	8-14-61	2.02
BIG TREE CREEK / E.F. LEWIS RIVER	45 50 08 122 23 02	011	17080002	NE,NW,SEC13,T4N,R3E, AT STATE HWY 1S, 2.3 MI SE OF YACOLT.	16.1	1951	8-14-61	0.49
BASKET CREEK / E.F. LEWIS RIVER	45 50 12 122 27 54	011	17080002	NW,NE,SEC17,T4N,R3E, AT MOUTH, 60 FT UPSTREAM FROM EAST FORK LEWIS RIVER STATION "NEAR HEISSON", 1.5 MI NE OF HEISSON AT MI 20.2.	1.23	1948,1954	9- 2-70	0.22
EAST FORK LEWIS RIVER TRIBUTARY / E.F. LEWIS RIVER	45 50 01 122 28 57	011	17080002	SW,NE,SEC18,T4N,R3E, AT STATE HWY 1S CROSS- ING 0.7 MI N OF HEISSON.	1.31	1951	8-14-61	0.12
EAST FORK LEWIS R / LEWIS RIVER	45 48 53 122 35 21	011	17080002	NE,SW,SEC20,T4N,R2E, 0.8 MI UPSTREAM FROM MILL CREEK, 2.4 MI N OF DOLLAR CORNER, AND AT MI 10.2.	154	1953	11-20-73 12-28-73 2- 3-74 4-10-74 6-13-74 8- 7-74 10-10-74	1960 4930 771 1720 579 102 46.7
MASON CREEK (FORMER- LY UNNAMED) / E.F. LEWIS RIVER	45 49 56 122 37 23	011	17080002	SE,NE,SEC13,T4N,R1E, AT ROAD CROSSING 3 MI SE OF LA CENTER.	10.4	1951	8-10-61	0.14
LOCKWOOD CREEK / E.F. LEWIS RIVER	45 51 14 122 38 08	011	17080002	SW,SW,SEC1,T4N,R1E, AT STATE HWY 1S CROSSING 1.7 MI E OF LA CENTER.	9.88	1951	8-15-61	1.34

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
LEWIS RIVER BASIN -continued								
BREZEE CREEK (FOR- MERLY VARZEE CR) / E.F. LEWIS RIVER	45 51 41 122 39 48	011	17080002	NE,NE,SEC3,T4N,R1E, AT STATE HWY 1S CROSSING AT EAST EDGE OF LA CENTER.	3.10	1951	8-15-61	1.01
EAST FORK LEWIS R / LEWIS RIVER	45 51 34 122 40 15	011	17080002	SE,NW,SEC3,T4N,R1E, AT HWY CROSSING AT LA CENTER, AND AT MI 3.1.	199	1954	11-20-73	2680
JENNY CREEK / E.F. LEWIS RIVER	45 52 20 122 41 47	011	17080002	NW,SW,SEC33,T5N,R1E, AT STATE HWY 1S CROSS- ING, 1.4 MI NW OF LA CENTER.	3.89	1951	8-15-61	0.27
SCHOOLHOUSE CREEK BASIN								
SCHOOLHOUSE CREEK (FORMERLY THIRD CREEK) / COLUMBIA RIVER	45 58 52 122 49 30	015	17080003	NE,NE,SEC29,T6N,R1W, BETWEEN RAILROAD TRACKS AND OLD HWY, 150 FT W OF U.S. HWY 99, BELOW FORKS AND 2 MI S OF KALAMA.	3.82	1951	8-14-61	0.32
KALAMA RIVER BASIN								
KALAMA RIVER / COLUMBIA RIVER	46 07 33 122 19 57	015	17080003	NE,NE,SEC5,T7N,R4E, 1.3 MI UPSTREAM FROM FOSSIL CREEK AND 5.3 MI N OF COUGAR, AT GAGING STATION "NEAR COUGAR" (14-222920).	12.3	--	8-27-73	24.2
MERRILL LAKE TRIB / MERRILL LAKE	46 05 39 122 19 00	015	17080003	SE,NW,SEC16,T7N,R4E, GIFFORD PINCHOT NATIONAL FOREST, AT BRIDGE IN CAMPGROUND, 3 MI NW OF COUGAR.	--	--	2-24-70 7- 6-70 10-14-70 5- 5-71 7- 9-71	2.20 0.25e 0.16 3.01 0.71
MERRILL LAKE TRIBUTARY NO. 2 / MERRILL LAKE	46 05 48 122 20 05	015	17080003	NW,NE,SEC17,T7N,R4E, GIFFORD PINCHOT NATIONAL FOREST, AT LOGGING ROAD CROSSING, 3.5 MI NW OF COUGAR.	--	--	2-24-70 7- 6-70 10-14-70 7- 9-71	4.04 0.50 0.60 2.98
MERRILL LAKE TRIBUTARY NO. 3 / MERRILL LAKE	46 05 27 122 19 46	015	17080003	NE,SE,SEC17,T7N,R4E, GIFFORD PINCHOT NATIONAL FOREST, AT LOGGING ROAD CROSSING, 3 MI NW OF COUGAR.	--	--	2-24-70 7- 6-70 10-14-70 7- 9-71	6.13 0.98 0.72 4.33
SPRING CREEK / KALAMA RIVER	46 06 37 122 21 23	015	17080003	NW,NE,SEC7,T7N,R4E, 100 FT UPSTREAM FROM MOUTH, 400 FT SE OF KALAMA FALLS, 4.7 MI NW OF COUGAR, AT GAGING STATION "NEAR COUGAR" (14-222970).	--	--	5- 5-77	66.2
UNNAMED SPRING / KALAMA RIVER	46 06 25 122 21 32	015	17080003	SE,NW,SEC7,T7N,R4E, 100 FT UPSTREAM FROM KALAMA RIVER, 300 FT DOWNSTREAM FROM DISCONTINUED STATION 14222980, 4.7 MI NE OF COUGAR.	--	--	9-15-69 10-22-69 12-10-69 2- 3-70 3-16-70 4-26-70 6-10-70 7-29-70 9-10-70 10-21-70 12-16-70 1-20-71 4-13-71 6- 9-71 7-19-71	12.5 18.2 17.9 45.3 47.4 28.0 16.2 14.6 11.6 46.0 72.8 74.4 49.3 28.7 24.4
NORTH FORK KALAMA RIVER / KALAMA RIVER	46 05 47 122 23 58	015	17080003	NW,NE,SEC14,T7N,R3E, AT BRIDGE 50 FT UPSTREAM FROM MOUTH AND 5.6 MI NW OF COUGAR.	12.8	--	2- 8-77 6-15-77 9-14-77 6- 6-78 10-17-78	20.0 25.4 18.8 28.2 13.1

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KALAMA RIVER BASIN -continued								
							7-24-79	16.6
							9-24-79	16.2
ELK CREEK / KALAMA RIVER	46 04 28 122 30 38	015	17080003	NW,SW,SEC24,T7N,R2E, AT ROAD CROSSING, 200 FT UPSTREAM FROM MOUTH AND 5.9 MI E OF PIGEON SPRINGS.	11.3	1926,1951	2- 8-77 6-15-77 9-14-77 6- 6-78 10-17-78 6-12-79	13.9 32.9 13.0 13.2 11.7 15.1
KALAMA RIVER / COLUMBIA RIVER	46 03 00 122 37 21	015	17080003	NE,NE,SEC36,T7N,R1E, 100 FT ABOVE GOBAR CR AT PIGEON SPRINGS RANGER STATION, 7 MI N O ARIEL.	122	1924	8- 7-61 8-27-73	228 178
GOBAR CREEK (FORMER- LY ROCK CREEK) / KALAMA RIVER	46 03 04 122 37 26	015	17080003	NW,NE,SEC36,T7N,R1E, 100 FT BELOW ROAD CROSSING AT PIGEON SPRINGS RANGER STATION, 7 MI N OF ARIEL.	21.2	1951,1952	6-20-61 7-14-61 7-29-61 8- 7-61 9-20-61 8-27-73 2- 9-77 6-15-77 9-14-77 6- 6-78 10-17-78 6-12-79	30.5 21.3 17.7 14.0 12.6 16.4 27.1 47.9 15.4 49.4 21.3 30.7
WILD HORSE CREEK / KALAMA RIVER	46 02 58 122 38 01	015	17080003	SW,NW,SEC36,T7N,R1E, AT ROAD CROSSING, 0.5 MI SW OF PIGEON SPRINGS RANGER STATION, 7 MI NW OF ARIEL.	8.23	1951	8- 7-61 2- 7-77 6-15-77 9-14-77 6- 6-78 10-17-78 6-12-79	4.84 6.52 18.4 7.82 16.3 7.18 9.01
KALAMA RIVER / COLUMBIA RIVER	46 02 42 122 38 12	015	17080003	NW,SW,SEC36,T7N,R1E, 0.9 MI SW OF PIGEON SPRINGS.	142	--	6-19-68 7-17-68 8-15-68 8-29-68 9- 3-68 10-29-68 8- 8-69	555 352 270 1280 528 754 297
SUMMERS CREEK / KALAMA RIVER	46 02 03 122 39 11	015	17080003	SW,NW,SEC2,T6N,R1E, AT ROAD CROSSING 2 MI SW OF PIGEON SPRINGS RANGER STATION, 7 MI NW OF ARIEL.	--	--	8- 7-61	1.26
KALAMA RIVER / COLUMBIA RIVER	46 02 02 122 39 21	015	17080003	SW,NW,SEC2,T6N,R1E, 700 FT DOWNSTREAM FROM LOGGING ROAD BRIDGE, 2 MI SW OF PIGEON SPRINGS, AT MI 16.6.	154	--	6-19-68 7-17-68 8-16-68 8-28-68 9- 3-68 10-29-68 8- 8-69 10-25-72 5-22-73 7-18-73 8-30-73	546 355 287 1690 518 820 329 238 394 295 211
KALAMA RIVER / COLUMBIA RIVER	46 00 43 122 41 14	015	17080003	SW,SE,SEC9,T6N,R1E, 4.2 MI SW OF PIGEON SPRINGS, AT MI 14.4.	157	--	6-19-68 7-17-68 8-15-68 8-28-68 9- 4-68 10-29-68 8- 8-69	583 358 264 1660 528 822 320

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
KALAMA RIVER BASIN -continued								
LITTLE KALAMA RIVER/ KALAMA RIVER	45 59 07 122 40 04	015	17080003	NW,SE,SEC22,T6N,R1E, AT LITTLE KALAMA RIVER ROAD, 6.5 MI NE OF WOODLAND.	3.31	1953,1954	9- 1-67	1.00
LITTLE KALAMA RIVER/ KALAMA RIVER	45 59 18 122 40 16	015	17080003	NE,SW,SEC22,T6N,R1E, AT PRIVATE ROAD CROSS- ING, 200 FT DOWNSTREAM FROM MOUTH OF DEE CREEK AND 6.6 MI NE OF WOODLAND.	6.18	--	6-20-61 7-13-61 7-29-61 8-14-61 9-23-61 2- 9-77 6-15-77 9-15-77 6- 7-78 10-17-78 6-13-79 9-24-79	4.59 2.28 2.98 1.36 1.28 3.48 9.50 2.58 8.89 2.91 4.62 3.01
KALAMA RIVER / COLUMBIA RIVER	46 01 02 122 43 52	015	17080003	NE,SW,SEC7,T6N,R1E, 5.5 MI NE OF KALAMA, AT GAGING STATION "NEAR KALAMA" (14-2230).	178	1934,1953	10-25-72 5-22-73 7-18-73 8-30-73	238 416 320 211
ITALIAN CREEK / KALAMA RIVER	46 02 01 122 43 42	015	17080003	SW,NE,SEC6,T6N,R1E, AT BRATSCHI DOANE ROAD CROSSING 0.6 MI UPSTREAM FROM MOUTH AND 5.3 MI SW OF PIGEON SPRINGS.	2.94	--	2- 7-77 6-15-77 9-14-77 6- 6-78 10-17-78 6-13-79 9-24-79	1.46 3.37 0.92 4.23 1.28 2.61 1.36
HATCHERY CREEK / KALAMA RIVER	46 02 43 122 48 11	015	17080003	NW,SW,SEC34,T7N,R1W, AT KALAMA RIVER ROAD BRIDGE NEAR MOUTH NEAR SALMON HATCHERY AND 3.2 MI NE OF KALAMA.	5.96	1951	2- 7-77 6-15-77 9-14-77 6- 6-78 10-17-78 6-13-79	17.0 16.9 14.0 17.1 13.9 12.8
KALAMA RIVER / COLUMBIA RIVER	46 02 42 122 48 51	015	17080003	NE,SW,SEC33,T7N,R1W, 5.7 MI DOWNSTREAM FROM ITALIAN CREEK, 2.8 MI NE OF KALAMA, AT MI 4.2, AT GAGING STATION "BELOW ITALIAN CR, NEAR KALAMA" (14-2235).	198	1946	11- 6-75 7-15-76 7-30-76 2- 7-77 6-14-77 9-15-77 10-17-78 6-13-79 9-24-79 6-12-80 6-18-80 6-26-80 7-24-80 10- 9-80	1900 502 358 289 618 269 281 409 256 487 434 404 268 192
MINOR BASINS BETWEEN THE KALAMA AND COWLITZ RIVERS								
OWL CREEK / COLUMBIA RIVER	46 05 30 122 52 05	015	17080003	SE,NE,SEC13,T7N,R2W, AT OLD U.S. HWY 99 CROSSING AND 1.4 MI N OF CARROLLS.	7.81	1951	2- 8-77 6-14-77 9-15-77 6- 7-78 8-14-78 6-21-79	1.56 2.62 0.51 1.64 0.64 1.13

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER COWLITZ RIVER BASIN								
OHANAPECOSH RIVER / COWLITZ RIVER	46 44 40 121 33 35	041	17080004	NE,SW,SEC33,T15N,R10E, MOUNT RAINIER NATIONAL PARK, 1500 FT DOWNSTREAM FROM LAUGHING WATER CREEK, 0.5 MI N OF OHANA- PECOSH HOT SPRINGS, 10.8 MI NE OF PACKWOOD	61.6	1912	8-27-73	73.3
SUMMIT CREEK / OHANAPECOSH RIVER	46 41 36 121 34 33	041	17080004	NW,NE,SEC20,T14N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT STATE HWY 123 BRIDGE, 1000 FT UPSTREAM FROM MOUTH, 7.4 MI NE OF PACKWOOD, AND AT MI 0.2.	34.1	--	8-27-73	8.91
PACKWOOD LAKE TRIB / PACKWOOD LAKE	46 35 10 121 33 46	041	17080004	SW,SEC28,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT MOUTH, 4.2 MI SE OF PACKWOOD.	--	--	9-29-69 3-25-70 10-15-70	0.42 0.98 0.28
PACKWOOD LAKE TRIBUTARY NO. 2 / PACKWOOD LAKE	46 34 52 121 33 34	041	17080004	SE,SEC28,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT MOUTH, 5.5 MI SE OF PACKWOOD.	--	--	9-29-69 3-25-70 7-14-70 10-15-70	0.14 0.63 0.20 0.15e
PACKWOOD LAKE TRIBUTARY NO. 2A / PACKWOOD LAKE	46 34 46 121 31 25	041	17080004	NE,SEC33,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT MOUTH, 5.5 MI SE OF PACKWOOD.	--	--	7-14-70 10-15-70	0.67 0.56
PACKWOOD LAKE TRIBUTARY NO. 3 / PACKWOOD LAKE	46 34 32 121 33 03	041	17080004	NE,SEC33,T13N,R10E, AT MOUTH, 6 MI SE OF PACKWOOD.	--	--	9-29-69 3-25-70 7-14-70 10-15-70	6.78 7.69 5.96 5.87
PACKWOOD LAKE TRIBUTARY NO. 4 / PACKWOOD LAKE	46 31 39 121 32 51	041	17080004	NW,SEC34,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT MOUTH, 6.2 MI SE OF PACKWOOD.	--	--	9-29-69 3-25-70 7-14-70 10-15-70	30.6 28.8 79.2 20.0
PACKWOOD LAKE TRIBUTARY NO. 5 / PACKWOOD LAKE	46 34 42 121 32 50	041	17080004	NW,SEC34,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT MOUTH, 500 FT N OF LAKE CREEK, 6.2 MI SE OF PACKWOOD.	--	--	3-25-70 7-14-70 10-15-70	2.27 2.18 0.30e
PACKWOOD LAKE TRIBUTARY NO. 6 / PACKWOOD LAKE	46 35 33 121 33 16	041	17080004	NE,SEC28,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT TRAIL CROSSING, 5.5 MI SE OF PACKWOOD.	--	--	3-25-70 7-14-70 10-15-70	0.43 0.45 0.40e
PACKWOOD LAKE TRIBUTARY NO. 7 / PACKWOOD LAKE	46 35 33 121 33 16	041	17080004	NE,SEC28,T13N,R10E, GIFFORD PINCHOT NATIONAL FOREST, AT TRAIL CROSSING, 200 FT NORTH OF TRIBUTARY NO. 6, 5.5 MI SE OF PACKWOOD.	--	--	3-25-70 7-14-70 10-15-70	0.30e 0.35 0.30e
LAKE CREEK / COWLITZ RIVER	46 38 00 121 38 20	041	17080004	NE,SEC11,T13N,R9E, AT STATE HWY 5 CROSSING, 2.5 MI NE OF PACKWOOD, AT GAGING STATION "AT MOUTH, NEAR LEWIS" (14-2260).	26.5	1907,1928, 1950	9-12-61 10-25-61 11-22-77 1-10-78 3- 8-78 6-14-78 7-20-78	50.5 60.4 32.4 54.1 27.1 21.5 15.8
BUTTER CREEK / COWLITZ RIVER	46 38 03 121 39 50	041	17080004	SE,NW,SEC10,T13N,R9E, AT COUNTY ROAD BRIDGE 0.6 MI UPSTREAM FROM MOUTH, 1.8 MI N OF PACKWOOD.	19.1	1928	8-27-73	15.5
SKATE CREEK TRIB / SKATE CREEK	46 42 10 121 48 30	041	17080004	NW,SEC16,T14N,R8E, AT SKATE CREEK ROAD 9.5 MI NW OF PACKWOOD, AT CREST-STAGE GAGE "NEAR PACKWOOD" (14-2268). REMARKS: DRAINAGE AREA IS REVISED.	1.22	--	6-12-64 6- 1-65 5-16-66 5-22-69 5-15-75 7- 2-76	22.2 11.5 8.03 28.8 26.1 14.9
SKATE CREEK TRIBUTARY NO. 2 / SKATE CREEK	46 40 30 121 45 10	041	17080004	NE,SEC26,T14N,R8E, AT SKATE CREEK ROAD 6 MI NW OF PACKWOOD, AT CREST-STAGE GAGE "NEAR PACKWOOD" (14-2269). REMARKS: DRAINAGE AREA IS REVISED.	1.82	--	6- 1-65 5- 4-66 5-22-69 5- 7-80	15.0 43.0 41.1 18.9

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
UPPER COWLITZ RIVER BASIN -continued								
SKATE CREEK / COWLITZ RIVER	46 37 12 121 41 26	041	17080004	SE,NW,SEC16,T13N,R9E, AT COUNTY ROAD BRIDGE, 1.3 MI NW OF PACKWOOD AND AT MI 1, AT GAGING STATION "NEAR PACKWOOD" (14-2270).	33.9	1928,1951, 1952,1954	8-28-73	17.3
MILLER CREEK (FOR- MERLY MILL CREEK) / COWLITZ RIVER	46 32 10 121 57 20	041	17080004	SE,SEC8,T12N,R7E, AT MAIN STREET (FORMERLY STATE HWY 14) AT RANDLE, AT CREST-STAGE GAGE "AT RANDLE" (14-2311).	2.29	--	12-23-64 5-26-66	89.4 72.5
WALUPT CREEK / CISPUS RIVER	46 24 50 121 26 45	041	17080004	NW,SEC28,T11N,R11E, (UNSURVEYED), GIFFORD PINCHOT NATIONAL FOREST, 100 FT UPSTREAM FROM WALUPT LAKE, 15 MI SE OF PACKWOOD.	--	--	7- 8-71 8-18-71	79.9 7.31
WALUPT CREEK / CISPUS RIVER	46 25 15 121 28 20	041	17080004	NW,SEC20,T11N,R11E, (UNSURVEYED), GIFFORD PINCHOT NATIONAL FOREST, AT BRIDGE ON FOREST ROAD NO. 1114, 100 FT DOWNSTREAM FROM WALUPT LAKE, 14 MI SE OF PACKWOOD.	13.7	--	7- 8-71 8-18-71	138 17.0
CHAMBERS CREEK / CISPUS RIVER	46 24 55 121 32 45	041	17080004	SEC27,T11N,R10E, AT LOGGING ROAD CROSSING 14 MI SE OF PACKWOOD, AT CREST-STAGE GAGE "NEAR PACKWOOD" (14-2317).	5.25	--	9- 2-65 5-24-67	3.40 71.6
CISPUS RIVER / COWLITZ RIVER	46 22 13 121 34 02	059	17080004	UNSURVEYED, GIFFORD PINCHOT NATIONAL FOREST, 500 FT UPSTREAM FROM MUDDY FORK, 21.3 MI SE OF RANDLE AND AT MI 40.4.	62.9	1911	8-28-73	64.9
MUDDY FORK CISPUS RIVER / CISPUS RIVER	46 21 57 121 34 11	059	17080004	UNSURVEYED, GIFFORD PINCHOT NATIONAL FOREST, AT FOREST ROAD CROSSING, 21.3 MI SE OF RANDLE.	25.8	1911	8-28-73	68.4
NORTH FORK CISPUS RIVER / CISPUS RIVER	46 27 03 121 47 13	041	17080004	UNSURVEYED, GIFFORD PINCHOT NATIONAL FOREST, AT FOREST ROAD CROSSING, 10.1 MI SE OF RANDLE.	44.1	1950	8-28-73	33.3
GREENHORN CREEK / CISPUS RIVER	46 26 12 121 54 29	041	17080004	NE,SE,SEC15,T11N,R7E, GIFFORD PINCHOT NATIONAL FOREST, AT FOREST ROAD CROSSING, 7 MI S OF RANDLE.	16.1	1950,1951, 1952,1954	8-28-73	5.08
CISPUS RIVER / COWLITZ RIVER	46 26 23 121 59 52	041	17080004	SW,NE,SEC13,T11N,R6E, AT HUFFAKER BRIDGE, 1.6 MI DOWNSTREAM FROM IRON CREEK, AND AT MI 6.9.	--	--	4- 4-81 6-10-81 9- 9-81 10-15-81 12- 1-81 1-20-82 9-15-82	1060 2770 409 808 1260 1190 537
CISPUS RIVER / COWLITZ RIVER	46 27 28 122 01 38	041	17080004	NW,NW,SEC11,T11N,R6E, AT BRIDGE 4.6 MI UPSTREAM FROM COWLITZ RIVER, AND 6.5 MI SW OF RANDLE.	395	--	11- 1-71 12- 7-71 3- 5-72 9-20-72	1020 1570 4990 756
QUARTZ CREEK / CISPUS RIVER	46 21 50 122 03 15	059	17080004	SE,NE,SEC9,T10N,R6E, AT LOGGING ROAD CROSS- ING 11.5 MI SE OF KOSMOS AT CREST-STAGE GAGE "NEAR KOSMOS" (14-2332).	1.48	--	5- 4-66 5-18-66 6-15-67 6-12-75	34.8 9.43 24.0 20.1
LOWER COWLITZ RIVER BASIN								
COWLITZ RIVER / COLUMBIA RIVER	46 28 00 122 07 20	041	17080005	NE,SE,SEC1,T11N,R5E, 0.3 MI DOWNSTREAM FROM TUMWATER CREEK, 4 MI SE OF GLENOMA, AT MI 87.9 AND AT GAGING STATION "NEAR KOSMOS" (14-2335).	1042	--	10-14-68	4380
LANDERS CREEK / COWLITZ RIVER	46 27 30 122 14 15	041	17080005	NW,NW,SEC7,T11N,R5E, 1.5 MI ABOVE MOUTH, 3 MI SW OF KOSMOS, AT GAGING STATION "NEAR KOSMOS" (14-2345).	10.2	1950-52	8-31-67	2.66

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
----- LOWER COWLITZ RIVER BASIN -continued -----								
INDIAN CREEK / COWLITZ RIVER	46 27 40 122 15 50	041	17080005	SE,SE,SEC2,T11N,R4E, AT ROAD CROSSING 0.5 MI ABOVE MOUTH AND 4.5 MI SW OF KOSMOS.	1.93	1950	7-31-67	0.00
TILTON RIVER / COWLITZ RIVER	46 39 40 122 11 55	041	17080005	N1/2,SEC32,T14N,R5E, AT STATE HWY 7, 4.1 MI S OF MINERAL, AT CREST-STAGE GAGE "NEAR MINERAL" (14-2353).	0.79	--	12- 2-64	26.4
WEST FORK TILTON R / TILTON RIVER	46 36 40 122 14 36	041	17080005	NE,SE,SEC13,T13N,R4E, 0.9 MI UPSTREAM FROM MOUTH, 3.8 MI NE OF MORTON, AT GAGING STATION "NEAR MORTON" (14-2355).	16.4	1950	5- 4-77	160
NORTH FORK TILTON R / TILTON RIVER	46 35 10 122 21 17	041	17080005	SE,NW,SEC30,T13N,R4E, 1000 FT ABOVE MOUTH, 4.3 MI NW OF MORTON.	32.5	1950	8-27-73	19.3
KLICKITAT CREEK / COWLITZ RIVER	46 32 04 122 32 17	041	17080005	SW,SE,SEC10,T12N,R2E, AT U.S. HWY 12, 2.6 MI W OF MOSSYROCK.	10.4	1950,1960	9-13-74 10-15-74 12-18-74 2- 7-75 4-10-75 6-25-75 8-13-75	0.01 0.00 39.1 26.2 13.2 2.45 0.00
WINSTON CREEK / COWLITZ RIVER	46 28 57 122 31 13	041	17080005	ABOUT CENTER OF SEC35, T12N,R2E, 100 FT DOWNSTREAM FROM BRIDGE, 3.2 MI UPSTREAM FROM MOUTH, 4.4 MI SE OF TOWN OF SILVER CREEK, AT GAGING STATION "NEAR MAYFIELD" (14-2375).	37.8	1949	5- 4-77	108
MILL CREEK / COWLITZ RIVER	46 36 17 122 31 57	041	17080005	SE,SE,SEC15,T13N,R2E, AT STATE HWY 508, 0.3 MI E OF CINEBAR.	3.18	1950	8-27-73	2.36
MILL CREEK / COWLITZ RIVER	46 31 54 122 37 01	041	17080005	SE,SE,SEC12,T12N,R1E, AT STATE HWY 14 AT SALKUM.	17.7	1950-51, 1954	8-31-67	1.68
COWLITZ RIVER / COLUMBIA RIVER	46 26 21 122 50 37	041	17080005	SW,NW,SEC17,T11N,R1W, AT STATE HWY 505 BRIDGE AT TOLEDO, AT MI 33.6, AT GAGING STATION "AT TOLEDO" (14-2388).	1461	--	6- 2-62 6-22-62 8-30-62 10-11-62 12- 5-62 1- 3-63 2- 1-63 2-27-63 4- 2-63 5-10-63 7-25-63 8-26-63 10-30-63 12- 4-63 1-20-64 2-28-64 3-23-64 4-22-64 6- 1-64 7-21-64 8-20-64 9-17-64 10-29-64 12- 8-64 1- 8-65 2-23-65 3-26-65 5-11-65 6-21-65 7-29-65 9-16-65 9-21-65 10-28-65 12- 7-65 1-20-66	7480 7810 1510 4940 10000 9630 3060 1680 7760 7250 2450 2180 3820 5810 11800 5090 5000 7420 19000 5160 2980 1740 2060 7480 5950 10100 5050 7360 5600 2370 2480 1750 1060 6300 6140

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)

LOWER COWLITZ RIVER BASIN -continued								

							3- 4-66	3540
							4-14-66	10800
							5-26-66	10600
							7-13-66	4550
							8-18-66	1980
							10- 1-66	1030
							11-19-66	6130
							1- 5-67	11400
							3-21-67	4360
							5-11-67	10200
							6-22-67	16300
							8-22-67	2200
							9-21-67	1980
							11- 7-67	4310
							12-13-67	9040
							1-25-68	13600
							3-14-68	6020
							5-15-68	1600
							6-24-68	1540
							9-18-68	3120
							11-14-68	9560
							12-17-68	10100
							3- 5-69	6060
							4- 3-69	5310
							5- 9-69	3140
							6-18-69	9180
							8-12-69	2090
							9-18-69	2160
							11- 6-69	4420
							12-23-69	11700
							2- 4-70	9710
							3- 5-70	6110
							4-23-70	3300
							6-16-70	4740
							12-14-71	10900
							2-10-72	10900
							10-11-74	4380
							12-17-74	8000
							2- 5-75	12600
							4-10-75	9100
							6-24-75	9150
							8-14-75	3080
							2-17-78	5900
							4- 4-78	3390
							8- 8-78	2350
							10- 3-78	4320
							12-15-78	10700
							1-26-79	4570
							2- 9-79	4750
							4-18-79	3760
							4-27-79	3420
							6-21-79	4050
							8-23-79	2130
SALMON CREEK / COWLITZ RIVER	46 24 50 122 49 15	041	17080005	NW,NW,SEC28,T11N,R1W, 0.2 MI DOWNSTREAM FROM LITTLE SALMON CREEK, 2.2 MI SE OF TOLEDO, AT MI 3.3, AT GAGING STATION "NEAR TOLEDO" (14-2390).	77.6	1950, 1952-54	5- 4-77	144
NORTH FORK LACAMAS CREEK / COWLITZ RIVER	46 33 05 122 43 05	041	17080005	SE,SEC6,T12N,R1E, AT COUNTY ROAD CROSSING 1.5 MI NE OF ETHEL AT CREST-STAGE GAGE "NEAR ETHEL" (14-2391).	0.36	--	12-20-61	7.42
OLEQUA CREEK / COWLITZ RIVER	46 29 20 122 56 20	041	17080005	NW,NW,SEC33,T12N,R2W, AT WINLOCK, 7 MI ABOVE STILLWATER CREEK, 10 MI ABOVE MOUTH, AT GAGING STATION "AT WINLOCK" (14-2395).	35.8	1942-44	8-31-67	4.56

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER COWLITZ RIVER BASIN -continued -----								
OLEQUA CREEK TRIB / OLEQUA CREEK	46 27 50 122 57 25	041	17080005	SE, SEC5, T11N, R2W, AT COUNTY ROAD CROSSING 2.4 MI S OF WINLOCK, AT CREST-STAGE GAGE "NEAR WINLOCK" (14-2397).	0.38	--	2-14-62	7.63
STILLWATER CREEK / OLEQUA CREEK	46 24 55 122 59 40	041	17080005	NW, NE, SEC25, T11N, R3W, 1.75 MI NW OF VADER, 2.5 MI ABOVE MOUTH, AND AT GAGING STATION "NEAR VADER" (14-2400).	25.9	1950, 1952	8-31-67	0.85
NORTH FORK TOUTLE R/ TOUTLE RIVER	46 15 48 122 09 44	059	17080005	SE, NE, SEC15, T9N, R5E, AT STATE HWY 504 BRIDGE AT SPIRIT LAKE OUTLET AND AT MI 37.8.	14.9	1906-07, 1909, 1925, 1952-54	8-29-73 5- 1-74 6-27-74 9-11-74 4-19-80 5- 6-80	25.2 114 412 48.7 111 259
COLDWATER CREEK / N.F. TOUTLE RIVER	46 17 01 122 16 24	051	17080005	SE, SW, SEC2, T9N, R4E, AT STATE HWY 504 BRIDGE, 5.5 MI W OF SPIRIT LAKE.	17.6	--	8-29-73	28.7
NORTH FORK TOUTLE R/ TOUTLE RIVER	46 18 39 122 27 10	015	17080005	SE, NE, SEC32, T10N, R3E, 0.5 MI ABOVE SPILLWAY OF NORTH FORK TOUTLE RIV DEBRIS-RETENTION STRUCTURE, AND 9.2 MI SE OF KID VALLEY.	--	--	7- 6-81 7- 8-81	111 145
NORTH FORK TOUTLE R/ TOUTLE RIVER	46 22 19 122 34 35	015	17080005	NE, NE, SEC8, T10N, R2E, 0.3 MI UPSTREAM FROM THE MOUTH OF GREEN RIVER, AND 2 MI E OF KID VALLEY.	144	1906, 1949	10- 4-73	236
GREEN RIVER / N.F. TOUTLE RIVER	46 22 25 122 33 59	015	17080005	SE, SW, SEC4, T10N, R2E, AT GREEN RIVER SALMON HATCHERY, 9 MI NE OF TOUTLE AND AT MI 0.9, AT GAGING STATION "NEAR TOUTLE" (14-2410). REMARKS: 8-29-73 MEASUREMENT DOES NOT INCLUDE FISH HATCHERY WATER.	131	1906, 1909	8-29-73 10- 4-73	51.9 66.4
NORTH FORK TOUTLE R/ TOUTLE RIVER	46 22 23 122 34 57	015	17080005	NW, NE, SEC8, T10N, R2E, 300 FT DOWNSTREAM FROM GREEN RIVER, 1.8 MI E OF KID VALLEY, 6 MI NE OF TOUTLE LAKE SCHOOL.	277	--	6-19-70 6-29-70 7- 7-70 7-22-70 8- 6-70 8-20-70 9-22-70 10- 2-70 11- 4-70	834 662 525 386 376 293 405 311 638
NORTH FORK TOUTLE R/ TOUTLE RIVER	46 21 19 122 39 06	015	17080005	NE, NW, SEC14, T10N, R1E, AT ROAD CROSSING, 2 MI SW OF KID VALLEY, 4.8 MI NE OF TOUTLE LAKE SCHOOL.	286	--	6-29-70 7- 7-70 7-22-70 8- 6-70 8-13-70 8-20-70 9-22-70 10- 2-70 11- 4-70	618 518 395 308 311 276 336 271 604
NORTH FORK TOUTLE R/ TOUTLE RIVER	46 20 22 122 42 28	015	17080005	SW, NE, SEC20, T10N, R1W, 100 FT UPSTREAM FROM WYANT CREEK, 1.2 MI UPSTREAM FROM MOUTH, 1.8 MI NE OF TOUTLE LAKE SCHOOL.	291	--	6-10-70 6-19-70 6-29-70 7- 7-70 7-22-70 8-13-70 8-20-70 9-22-70 10- 2-70 11- 4-70	1050 858 648 501 384 307 282 361 331 646
SOUTH FORK TOUTLE R/ TOUTLE RIVER	46 14 47 122 31 53	015	17080005	NW, SW, SEC23, T9N, R2E, AT COUNTY ROAD 11.4 MI SE, OF TOUTLE AND AT MI 15.	76.5	--	8-29-73	74.4

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER COWLITZ RIVER BASIN -continued -----								
SOUTH FORK TOUTLE R/ TOUTLE RIVER	46 19 25 122 40 35	015	17080005	SE,NE,SEC28,T10N,R1E, ON RIGHT BANK ABOVE WEYERHAEUSER LOGGING RAILROAD BRIDGE, 0.6 MI SE OF TOUTLE, AND AT MI 2.6.	118	--	7- 7-80	192
							7-24-80	115
							8- 7-80	118
							8-20-80	87.9
SOUTH FORK TOUTLE R/ TOUTLE RIVER	46 19 20 122 41 45	015	17080005	SW,NW,SEC28,T10N,R1E, AT BRIDGE 1.5 MI UPSTREAM FROM MOUTH, 3 MI DOWNSTREAM FROM JOHNSON CREEK, 1 MI SW OF TOUTLE, AT GAGING STATION "AT TOUTLE" (14-2415). REMARKS: DATE OF 11-6-80 MEASUREMENT OF 2130 FT ³ /S UNSURE, COULD BE 11-7-80.	120	1906-07, 1909,1928	10- 4-73	139
							8- 1-80	110
							8-13-80	103
							10- 9-80	92.3
							10-31-80	151
							11- 3-80	586
							11- 4-80	438
							11- 6-80	1950
							11- 6-80	2130
							11- 7-80	2250
							11- 7-80	3030
							11- 7-80	2340
							11- 7-80	3390
							11- 7-80	2520
							11- 8-80	2420
							11-21-80	4170
							11-21-80	3780
							11-21-80	2930
							11-22-80	2350
							11-22-80	1890
							12- 1-80	753
							12-17-80	627
							12-31-80	1970
							1- 8-81	495
							1-12-81	386
							1-27-81	372
							1-28-81	375
							1-29-81	373
							1-31-81	305
							2- 2-81	257
							2- 3-81	244
							2- 5-81	249
							2-16-81	3530
							2-19-81	4450
							2-19-81	3410
							2-20-81	3430
							2-20-81	2880
							2-22-81	1320
							3- 5-81	691
							4- 2-81	1025
							4- 8-81	1060
							4-10-81	1060
							4-15-81	791
							4-20-81	740
							4-24-81	1080
							5-12-81	493
SILVER LAKE OUTLET / TOUTLE RIVER	46 18 55 122 44 36	015	17080005	NE,NE,SEC36,T10N,R1W, 25 FT UPSTREAM FROM BRIDGE, 3.6 MI E OF SILVER LAKE.	39.3	--	4-30-74	76.4
							6-28-74	0.40e
							9-10-74	0.40e
TOUTLE RIVER / COWLITZ RIVER	46 20 11 122 43 27	015	17080005	NW,SE,SEC19,T10N,R1E, 0.8 MI DOWNSTREAM FROM CONFLUENCE OF NORTH AND SOUTH FORK, 4.9 MI NE OF SILVER LAKE, AT MI 16.4, AT GAGING STATION "NEAR SILVER LAKE" (14-2425).	474	1919,1924, 1928	8-22-80	239
							9-17-80	282
							9-29-80	324
							10- 9-80	250
							10-21-80	251
							11- 6-80	1420
							11- 8-80	7000
							11- 9-80	4440
							11-21-80	7500
							11-22-80	5010
							12- 3-80	9490
							12- 4-80	6420
							12-12-80	2130

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- LOWER COWLITZ RIVER BASIN -continued -----								
							12-13-80	1980
							12-15-80	2210
							12-18-80	1690
							8- 5-81	539
							8-11-81	391
							8-18-81	369
							8-26-81	284
							9- 2-81	498
							9- 9-81	293
							9-15-81	262
							9-24-81	363
TOUTLE RIVER / COWLITZ RIVER	46 19 10 122 54 28	015	17080005	NE,SE,SEC27,T9N,R2W, AT OLD U.S. HWY 99 BRIDGE, 3 MI N OF CASTLE ROCK AND AT MI 1.	512	--	12-13-71	3940
							2-14-72	5400
							3-30-72	2610
							5-17-72	3780
							6-20-72	1730
							8-18-72	662
							10- 1-74	406
							12-17-74	5000
							2-23-75	3090
							4-21-75	1100
							6-16-75	1720
							8-20-75	581
TOUTLE RIVER / COWLITZ RIVER	46 18 40 122 54 45	015	17080005	SW,NE,SEC34,T10N,R2W, AT INTERSTATE 5, 2.5 MI N OF CASTLE ROCK, AND AT MI 0.3.	512	--	5-20-80	825
OSTRANDER CREEK / COWLITZ RIVER	46 11 45 122 53 00	015	17080005	SW,NW,SEC12,T8N,R2W, 1 MI ABOVE MOUTH, 4 MI NE OF KELSO, AND AT GAGING STATION "NEAR KELSO" (14-2440).	25.7	1950-51	8-31-67	1.67
COWLITZ RIVER / COLUMBIA RIVER	46 08 44 122 54 47	015	17080005	NEAR CENTER OF SE,SEC27,T8N,R2W, AT MAIN STREET BRIDGE BETWEEN KELSO AND WEST KELSO 3.6 MI UPSTREAM FROM COWEMAN RIVER, AND AT MI 4.9.	2349	--	1- 8-75	23900
							5-30-80	6570
							6-12-80	6740
							6-17-80	7790
							6-25-80	6200
							7-23-80	3220
							8-19-80	2530
							9-18-80	4740
							10- 3-80	6650
							10-23-80	6520
							12-19-80	13000
							2- 4-81	4950
							2-26-81	20700
							3-19-81	5250
							4-13-81	10900
							8-20-81	3620
							9-17-81	3340
COWEMAN RIVER / COWLITZ RIVER	46 10 22 122 43 46	015	17080005	NW,SE,SEC18,T8N,R1E, AT PRIVATE LOGGING BRIDGE, 0.1 MI UPSTREAM FROM SAM SMITH CREEK, 8.7 MI W OF KELSO, AT MI 17.3.	--	--	7- 6-71	104
							9- 1-71	145
							9-16-71	49.3
COWEMAN RIVER / COWLITZ RIVER	46 10 27 122 45 16	015	17080005	NE,SW,SEC13,T8N,R1W, AT COUNTY BRIDGE 0.6 MI DOWNSTREAM FROM SAM SMITH CREEK, 8 MI W OF KELSO, AND AT MI 16.6.	--	--	9-17-74	32.8
							12-18-74	582
							2-27-75	322
							4-22-75	167
							6-17-75	88.2
							8-20-75	41.9
							9-22-75	27.8
----- MINOR BASINS BETWEEN THE COWLITZ AND ELOCHOMAN RIVERS -----								
CLARK CREEK / COLUMBIA RIVER	46 10 46 122 59 31	015	17080003	SE,NE,SEC13,T8N,R3W, AT PACIFIC HWY CROSSING 3.8 MI NW OF CITY CENTER OF LONGVIEW.	4.58	1949	2- 8-77	2.15
							6-14-77	2.41
							9-15-77	0.78
							6- 6-78	4.13

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
----- MINOR BASINS BETWEEN THE COWLITZ AND ELOCHOMAN RIVERS -continued -----								
							8-14-78	1.02
							6-13-79	1.34
CDAL CREEK / COLUMBIA RIVER	46 11 16 123 02 05	015	17080003	SE,SE,SEC10,T8N,R3W, AT ROAD CROSSING JUST ABOVE MOSQUITO CREEK, 4 MI NW OF LONGVIEW.	20.0	1949-50	9- 1-67	1.92
							2- 8-77	18.0
							6-14-77	25.8
							9-15-77	9.25
							6- 6-78	28.9
							8-14-78	9.24
							6-13-79	13.3
HARMONY CREEK (FOR- MERLY PUBLISHED AS MOSQUITO CREEK) / COAL CREEK	46 11 16 123 02 06	015	17080003	SE,SE,SEC10,T8N,R3W, 30 FT UPSTREAM FROM MOUTH AND 4.2 MI E OF STELLA.	6.12	1949	2- 8-77	4.10
							6-14-77	5.46
							9-15-77	1.75
							6- 6-78	5.99
							8-14-78	1.84
							6-13-79	3.19
FALLS CREEK / COLUMBIA RIVER	46 11 57 123 06 51	015	17080003	NE,NE,SEC12,T8N,R4W, AT OLD STELLA ROAD CROSSING, 0.6 MI N OF STELLA.	1.54	1949	2- 8-77	0.79
							6-14-77	1.00
							9-15-77	0.18
							6- 7-78	1.20
							8-14-78	0.72
							6-14-79	0.61
GERMANY CREEK / COLUMBIA RIVER	46 11 50 123 07 35	015	17080003	NW,SEC12,T8N,R4W, 0.5 MI ABOVE MOUTH, 10 MI NW OF LONGVIEW, AT GAGING STATION "NEAR LONGVIEW" (14-2455).	22.2	1950-54	9- 1-67	2.49
							2- 8-77	26.3
							6-14-77	37.6
							9-15-77	15.2
							6- 7-78	39.8
							8-14-78	9.23
							6-14-79	15.0
ABERNATHY CREEK / COLUMBIA RIVER	46 15 38 123 10 32	015	17080003	SE,SE,SEC16,T9N,R4W, AT ROAD CROSSING 0.3 MI UPSTREAM FROM ERICK CREEK AND 15 MI NW OF LONGVIEW.	9.59	1949	2- 9-77	14.1
							6-14-77	21.3
							9-15-77	14.3
							6- 7-78	33.4
							8-14-78	10.8
							6-14-79	11.6
SLIDE CREEK / ABERNATHY CREEK	46 12 34 123 09 09	015	17080003	SE,NE,SEC3,T8N,R4W, 200 FT UPSTREAM FROM MOUTH AND 11.5 MI NW OF LONGVIEW.	2.47	1949	2- 9-77	1.65
							6-14-77	2.08
							9-15-77	1.08
							6- 7-78	3.40
							8-14-78	0.95
							6-14-79	1.61
ABERNATHY CREEK / COLUMBIA RIVER	46 12 10 123 09 15	015	17080003	NW,SE,SEC3,T8N,R4W, 10.5 MI NW OF R.A. LONG HIGH SCHOOL, AT MI 1.3, AT GAGING STATION "NEAR LONGVIEW" (14-2460).	20.3	--	8-27-73	12.0
							2- 8-77	25.4
							6-14-77	32.3
							9-15-77	20.3
							6- 7-78	44.0
							8-14-78	14.5
							6-14-79	19.1
----- ELOCHOMAN RIVER BASIN -----								
WEST FORK ELOCHOMAN RIVER / ELOCHOMAN RIVER	46 19 18 123 15 40	069	17080003	SW,NE,SEC26,T10N,R5W, 700 FT UPSTREAM FROM PRIVATE LOGGING BRIDGE, 800 FT UPSTREAM FROM MOUTH AND 9.8 MI NE OF SKAMOKAWA.	10.1	--	2- 7-77	21.3
							6-13-77	38.1
							9-13-77	19.2
							6- 6-78	23.4
							8-15-78	20.4
							10-16-78	16.7
							7-25-79	8.10

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
ELOCHOMAN RIVER BASIN -continued								
ELOCHOMAN RIVER / COLUMBIA RIVER	46 19 15 123 15 30	069	17080003	SE,NE,SEC26,T10N,R5W, 800 FT DOWNSTREAM FROM WEST FORK AND 9.8 MI NE OF SKAMOKAWA.	35.4	1949	2- 7-77	68.0
							6-13-77	97.6
							9-13-77	41.3
							6- 6-78	83.8
							8-15-78	53.6
							10-16-78	52.1
							6-14-79	39.8
							7-25-79	21.9
ELOCHOMAN RIVER / COLUMBIA RIVER	46 15 39 123 17 58	069	17080003	NE,SE,SEC16,T9N,R5W, 400 FT DOWNSTREAM FROM FISH HATCHERY BRIDGE, JUST UPSTREAM FROM CLEAR CREEK, 5.8 MI NE OF CATHLAMET.	47.1	--	4- 1-69	468
							4-24-69	312
							4-30-69	204
							5- 5-69	146
							5-12-69	114
							5-16-69	99.0
							5-22-69	91.4
							7-28-69	37.2
							8-12-69	35.3
ELOCHOMAN RIVER / COLUMBIA RIVER	46 13 37 123 19 44	069	17080003	NE,NW,SEC32,T9N,R5W, 250 FT DOWNSTREAM FROM CATHLAMET ROAD BRIDGE, 3.1 MI NE OF CATHLAMET, AT MI 5.9.	56.2	1928-29	4- 1-69	494
							4-24-69	330
							4-30-69	209
							5- 5-69	164
							5-12-69	127
							5-16-69	106
							5-22-69	96.0
							7-28-69	43.0
							8-12-69	37.2
BEAVER CREEK / ELOCHOMAN RIVER	46 13 35 123 19 10	069	17080003	NE,NE,SEC32,T9N,R5W, AT PRIVATE ROAD CROSS- ING 0.5 MI UPSTREAM FROM MOUTH AND 3.4 MI NE OF CATHLAMET.	7.21	1949	2- 7-77	4.98
							6-13-77	7.54
							9-13-77	5.17
							6- 6-78	9.12
							8-15-78	12.8
							10-16-78	6.04
							6-14-79	4.04
ELOCHOMAN RIVER / COLUMBIA RIVER	46 13 17 123 20 28	069	17080003	NE,SE,SEC31,T9N,R5W, 125 FT UPSTREAM FROM RAILROAD BRIDGE, 2.4 MI NE OF CATHLAMET, AT MI 5, AND AT GAGING STATION "NEAR CATHLAMET" (14-2475).	65.8	--	10-25-72	34.6
							12-27-72	294.0
							2-15-73	177
							4-16-73	268
							6-28-73	146
							8-21-73	31.3
							11-24-75	899
							3-15-76	325
							6-14-76	94.0
							8-16-76	86.0
							10-21-76	30.0
							2- 7-77	98.0
							4-13-77	204
							6-13-77	149
							9-13-77	73.8
							6- 6-78	114
							8-15-78	109
							10-16-78	81.4
							6-14-79	65.2
NELSON CREEK / ELOCHOMAN RIVER	46 14 25 123 22 36	069	17080003	SW,NW,SEC25,T9N,R6W, AT OLD HWY 12 CROSSING 2.5 MI N OF CATHLAMET.	4.03	1949	2- 8-77	3.44
							6-14-77	4.93
							6-14-79	2.08
							7-26-79	1.69

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT3/S)
SKAMOKAWA CREEK BASIN								
SKAMOKAWA CREEK / COLUMBIA RIVER	46 19 11 123 27 16	069	17080003	NE,SW,SEC29,T10N,R6W, 200 FT BELOW CONFLU- ENCE OF LEFT FORK, 3.4 MI N OF SKAMOKAWA.	15.8	--	2- 8-77 6-14-77 9-15-77 6- 6-78 10-16-78 6-13-79	27.5 40.1 30.1 32.4 23.0 12.9
SKAMOKAWA CREEK / COLUMBIA RIVER	46 17 57 123 26 34	069	17080003	NE,NE,SEC5,T9N,R6W, 25 FT DOWNSTREAM FROM COUNTY ROAD BRIDGE AND 2 MI N OF SKAMOKAWA AT GAGING STATION "NEAR SKAMOKAWA" (14-2480).	17.4	1949,1951, 1954	2- 7-77 6-14-77 9-14-77 6- 6-78 10-17-78 6-13-79	37.1 45.9 31.0 33.0 24.0 15.4
FALK CREEK / SKAMOKAWA CREEK	46 17 58 123 26 20	069	17080003	NEAR NORTH LINE NW,SEC4,T9N,R6W, AT COUNTY ROAD CROSSING 2.1 MI NE OF SKAMOKAWA.	3.49	1949	2- 8-77 6-14-77 9-14-77 6- 6-78 10-16-78 6-13-79	4.92 6.91 4.76 5.05 3.33 1.88
WILSON CREEK / SKAMOKAWA CREEK	46 17 20 123 26 15	069	17080003	SW,SW,SEC4,T9N,R6W, 100 FT UPSTREAM FROM EAST VALLEY ROAD CROSSING AND 1.5 MI NE OF SKAMOKAWA.	13.8	1928,1929, 1949-50	2- 8-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-14-79	23.2 33.4 21.9 26.8 18.7 13.1
RISK CREEK / SKAMOKAWA CREEK	46 15 05 123 23 50	069	17080003	NW,SEC23,T9N,R6W, AT PRIVATE DRIVEWAY OFF OLD U.S. HWY 830, 1000 FT W OF OLD RISK CREEK CHANNEL, 3 MI SE OF SKAMOKAWA, AT CREST-STAGE GAGE "NEAR SKAMOKAWA" (14-2481).	1.13	1948	12- 1-64	32.7
MINOR BASINS BETWEEN SKAMOKAWA CREEK AND THE GRAYS RIVER								
JIM CROW CREEK / COLUMBIA RIVER	46 16 37 123 33 37	069	17080006	NE,SW,SEC9,T9N,R7W, 500 FT ABOVE FINK CREEK, 6 MI SE OF GRAYS RIVER, AT GAGING STATION "NEAR GRAYS RIVER" (14-2482).	5.48	--	8-30-63 9-13-63 5-23-78	5.43 5.99 10.5
CROOKED CREEK / COLUMBIA RIVER	46 17 40 123 39 05	069	17080006	NW,NE,SEC3,T9N,R8W, AT ROAD CROSSING 2 MI ABOVE MOUTH.	10.2	1949	9- 1-67 2- 9-77 6-15-77 9-14-77 6- 7-78 10-17-78 6-12-79	0.69 17.0 18.5 13.6 12.6 8.32 4.40
GRAYS RIVER BASIN								
GRAYS RIVER / COLUMBIA RIVER	46 23 36 123 28 39	049	17080006	NW,SEC31,T11N,R6W, 500 FT UPSTREAM FROM SOUTH FORK, 6.8 MI NE OF TOWN OF GRAYS RIVER, AT MI 17.8, AT GAGING STATION "ABOVE SOUTH FORK, NEAR GRAYS RIVER" (14-2490).	39.9	--	10-28-75 2- 8-77 6-14-77 9-15-77 6- 7-78 10-17-78 6-13-79	1220 79.3 112 73.9 90.7 67.1 45.6
WEST FORK GRAYS RIVER / GRAYS RIVER	46 23 07 123 33 30	049	17080006	SW,SW,SEC33,T11N,R7W, 3.2 MI NE OF GRAYS RIVER AT MI 1.2, AT GAGING STATION "NEAR GRAYS RIVER" (14-2505).	15.2	1949	8-27-73	9.49

LOWER COLUMBIA RIVER BASINS

STREAM / TRIBUTARY TO	LAT/LONG DEG,MIN,SEC	CNTY CODE	HYDROLOGIC UNIT CODE	LOCATION	DRAINAGE AREA (SQ MI)	MEASURED PRIOR TO 1961	MEASUREMENTS DATE	DISCHARGE (FT ³ /S)
GRAYS RIVER BASIN -continued								
FOSSIL CREEK / GRAYS RIVER	46 21 44 123 33 10	069	17080006	NE,SW,SEC9,T10N,R7W, 75 FT UPSTREAM FROM LOGGING ROAD BRIDGE 0.1 MI UPSTREAM FROM MOUTH AND 2.7 MI E OF TOWN OF GRAYS RIVER.	5.50	1928,1949	2- 8-77 6-14-77 9-14-77 6- 7-78 10-17-78 6-13-79	11.0 12.4 9.26 9.53 7.58 4.82
KLINTS CREEK / GRAYS RIVER	46 21 22 123 33 30	069	17080006	NW,NW,SEC16,T10N,R7W, 50 FT BELOW PRIVATE LOGGING ROAD CROSSING AND 2.5 MI E OF TOWN OF GRAYS RIVER.	3.57	1949	6-15-77 9-14-77 6- 7-78 10-17-78 6-13-79 7-26-79	5.99 4.45 4.56 3.05 1.50 0.72
GRAYS RIVER / COLUMBIA RIVER	46 21 34 123 33 55	069	17080006	SE,SE,SEC8,T10N,R7W, 2.2 MI E OF GRAYS RIVER ON STATE HWY NO. 4 AT MI 11.6.	92.5	1928,1929	11- 7-72 12-28-72 2-15-73 4-17-73 6-27-73 8-21-73 11-24-75 3-15-76 6-14-76 8-16-76 10-21-76 2- 8-77 4-13-77 6-15-77 8-12-77	1090 2760 273 582 415 46.5 1850 487 175 280 47.6 186 331 231 39.4
FALL CREEK / HULL CREEK	46 22 25 123 35 20	069	17080006	SW,SE,SEC6,T10N,R7W, 30 FT UPSTREAM FROM COUNTY ROAD CROSSING, NEAR MOUTH AND 1.6 MI NE OF TOWN OF GRAYS RIVER.	3.02	1953	2- 9-77 6-15-77 6- 7-78 10-17-78 6-12-79 7-26-79	4.88 5.88 4.08 3.78 1.31 0.88
HULL CREEK / GRAYS RIVER	46 21 20 123 36 15	069	17080006	NE,SEC13,T10N,R8W, 0.25 MI E OF THE TOWN OF GRAYS RIVER, 0.5 MI ABOVE MOUTH, AT GAGING STATION "AT GRAYS RIVER" (14-2510).	11.9	1950-54	9- 1-67	0.89
MALONE CREEK / SEAL SLOUGH	46 20 08 123 38 32	069	17080006	SW,NW,SEC23,T10N,R8W, JUST UPSTREAM FROM U.S. HWY 830 CROSSING AT ROSBURG.	2.72	1949	2- 9-77 6-15-77 9-14-77 6- 7-78 10-17-78 6-12-79	5.34 5.93 3.94 4.36 3.12 1.26
MINOR BASINS BETWEEN THE GRAYS RIVER AND THE PACIFIC OCEAN								
DEEP RIVER / COLUMBIA RIVER	46 21 39 123 40 50	069	17080006	NW,SW,SEC9,T10N,R8W, AT BRIDGE JUST UPSTREAM FROM CONFLUENCE OF HENDRICKSON CREEK AND 2.6 MI NW OF ROSBURG.	1.76	--	2- 9-77 6-15-77 9-14-77 6- 7-78 10-17-78 6-12-79	3.72 3.14 2.09 2.06 1.78 0.42
CHINOOK RIVER / COLUMBIA RIVER	46 16 12 123 55 40	049	17080006	NW,NW,SEC16,T9N,R10W, AT PRIVATE LOGGING ROAD 0.75 MI SE OF CHINOOK.	--	--	8-19-66 9- 7-66	2.04 1.72

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