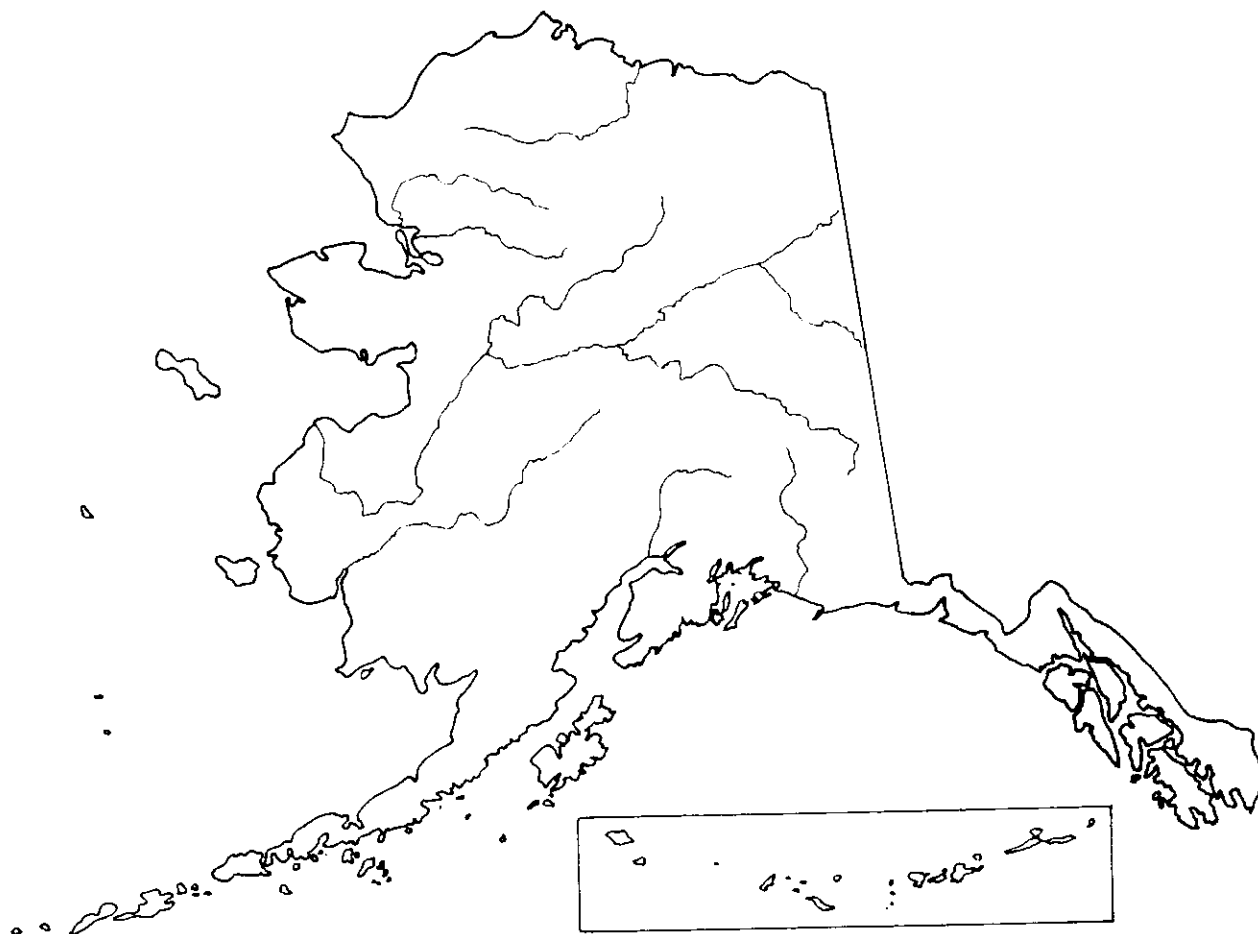

**INDEX OF STREAMFLOW
AND WATER-QUALITY RECORDS
TO SEPTEMBER 30, 1978
SOUTHEAST ALASKA**



U.S. GEOLOGICAL SURVEY
OPEN-FILE REPORT 80-698



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

INDEX OF STREAMFLOW AND WATER-QUALITY RECORDS
TO SEPTEMBER 30, 1978
SOUTHEAST ALASKA

By
Patsy J. Still

OPEN-FILE REPORT 80-698

Anchorage, Alaska
1980

UNITED STATES DEPARTMENT OF THE INTERIOR

CECIL D. ANDRUS, Secretary

GEOLOGICAL SURVEY

H. William Menard, Director

For additional information write to:

U.S. Geological Survey
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CONTENTS

	Page
Introduction.....	1
Explanation of table.....	3
Station identification.....	3
Name.....	4
Location.....	4
Drainage area.....	4
Streamflow stations.....	4
Water-quality stations.....	4
Period of record.....	5
Computer retrieval of data.....	5
Alphabetical list of stations.....	21

ILLUSTRATION

Figure 1. Map of southeast Alaska hydrologic subregion.....	2, 3
---	------

TABLE

Table 1. Index of streamflow and water-quality records, southeast Alaska.....	6
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INDEX OF STREAMFLOW AND WATER-QUALITY RECORDS

TO SEPTEMBER 30, 1978

SOUTHEAST ALASKA

By Patsy J. Still

INTRODUCTION

This report, which is one of a series of reports for Alaska, lists stations in southeast Alaska (fig. 1) at which streamflow and water-quality data have been collected by the U.S. Geological Survey.

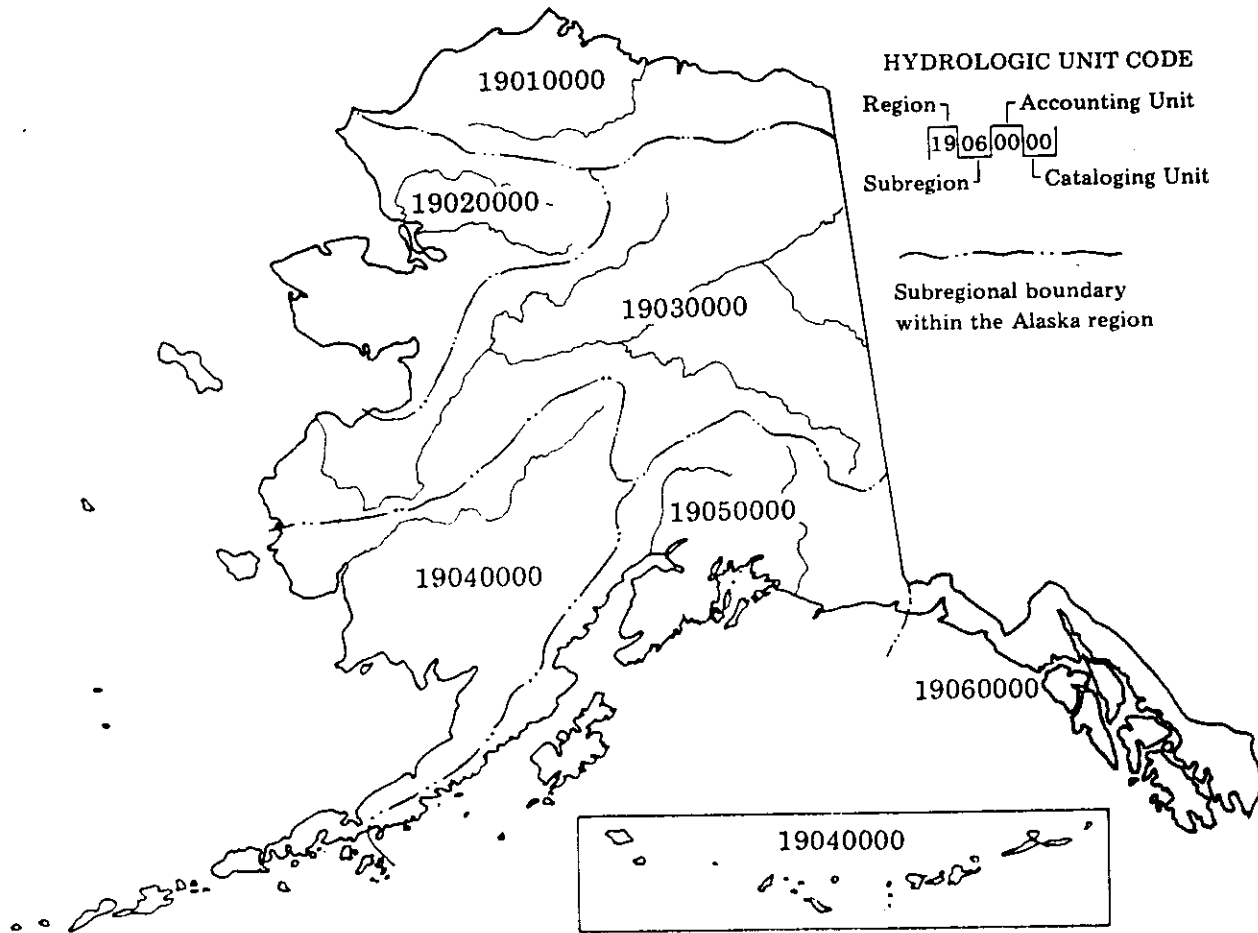
Most of the data referred to in this report have been published in reports of the Geological Survey. Water-quality data which were not included in those reports have been placed in the Survey's national computer storage system and are available through data-retrieval programs. Some of the older streamflow data have not been entered into the computer system. Geological Survey Water-Supply Paper (WSP) 1372 contains a summary of previously published records of monthly and annual discharges through September 1945, as well as records of daily and monthly discharges for the water years 1946-50 that had not yet been published. Water-Supply Paper 1372 also contains other stream chemical quality records collected between September 1948 and September 1950 and also some earlier records for the Yukon River at Anvik. Since 1950 data have been published in water-supply papers and a series of annual reports as shown in the following list:

<u>Water year</u>	<u>WSP</u>	<u>Water year</u>	<u>WSP</u>
1951-53	1466	1964	1959 (Water-quality records)
1954-56	1486	1965	1966 (Water-quality records)
1957	1500	1966	1996 (Water-quality records)
1958	1570	1967	2016 (Water-quality records)
1959	1640	1968	2100 (Water-quality records)
1960	1720	1966-70	2136 (Streamflow records)
1951-60	1740 (Streamflow records)	1969	2150 (Water-quality records)
1961-63	1953 (Water-quality records)	1970	2160 (Water-quality records)
1961-65	1936 (Streamflow records)		

Data have been published in the annual series of reports, "Water Resources Data for Alaska," since 1961 for streamflow records and 1964 for water-quality records.

This index lists: continuous-record streamgaging stations, crest-stage gage and low-flow partial-record stations; daily chemical, sediment, and temperature stations; and stations where some chemical, sediment, and biological data have been collected on an intermittent basis.

HYDROLOGIC UNIT MAP - ALASKA



This map shows hydrologic units that are basically hydrographic in nature.

The Regions, Subregions and Accounting Units are aggregates of the Cataloging Units. The Regions and Subregions are currently used by the U.S. Water Resources Council for comprehensive planning, including the National Assessment, and as a standard geographical framework for more detailed water and related land-resources planning. The Accounting Units are those currently in use by the U.S. Geological Survey for managing the National Water Data Network.

The following table shows the Hydrologic Units for the State

Region	Subregion	Accounting Unit	Cataloging Unit
19 Alaska	01	00	01, 02, 03
	02	00	01, 02
	03	00	01, 02, 03, 04, 05, 06
	04	00	01, 02, 03
	05	00	01, 02, 03
	06	00	00

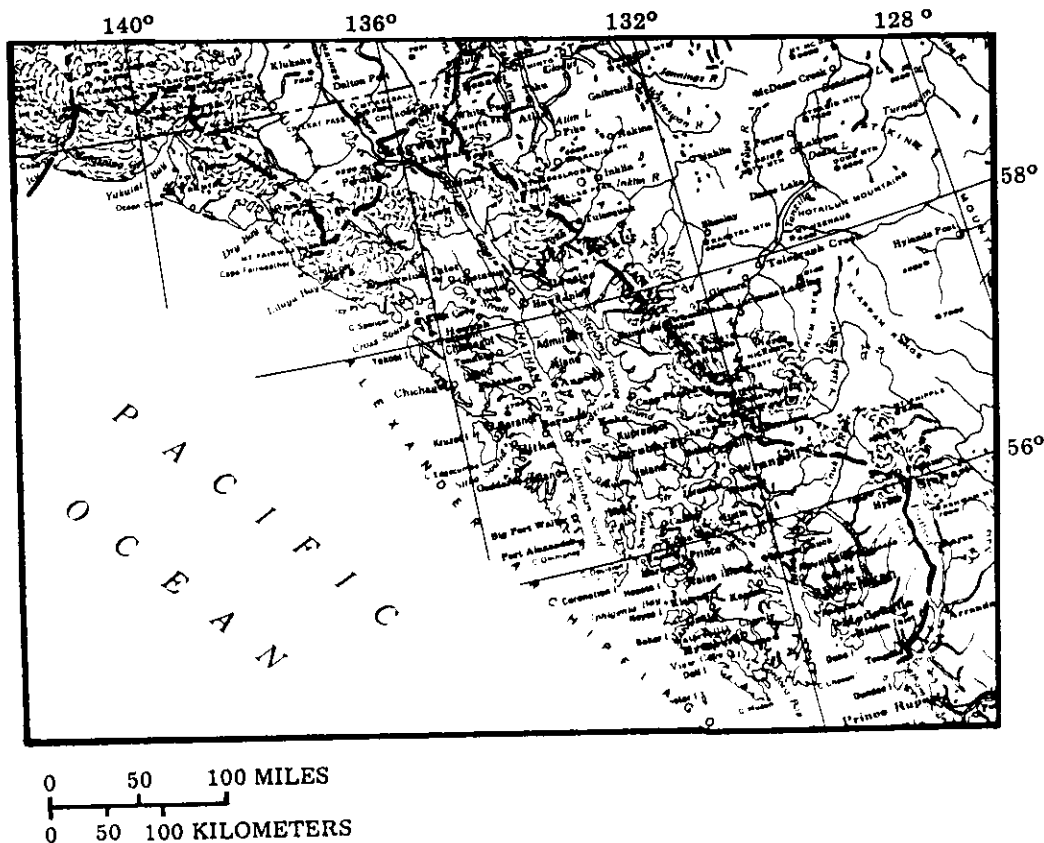


Figure 1. -- Southeast Alaska hydrologic subregion.

Stations are listed in order of their location in a downstream direction along the main stream. Stations on tributaries are listed between stations on the main stream in the order in which those tributaries enter the main stream. Stations on tributaries entering above all mainstream stations are listed before the first mainstream station. Stations on tributaries to tributaries are listed in a similar manner.

EXPLANATION OF TABLE

Station Identification

Numbers have been assigned to each station as an added means of identification and are of two types. In the 8-digit number, such as 15008000, the 2-digit "15" denotes Alaska and the 6-digit number "008000" indicates downstream order. These assigned numbers are in numerical order but are not consecutive. They are selected from the complete 6-digit number sequence so that intervening numbers will be available for future assignment to new locations.

A 15-digit number which is the original latitude and longitude location plus a 2-digit sequence number has been assigned to water-quality stations where data have been collected on an intermittent basis. This number may be different from the present location because of revisions to the topographic maps or adjustments to the original location. These stations are inserted in the standard downstream order.

Name

The station name consists of the name of the stream and in some instances its position relative to another physical feature or the nearest town. The name shown is that most recently used in publication. Another name may have been used in earlier publications.

Location

All station locations have been assigned a latitude and longitude determined from the most recent topographic maps available for the respective areas.

Drainage Area

The drainage area of a stream at a specific location is that area, measured in a horizontal plane, enclosed by a topographic divide from which direct surface runoff from precipitation normally drains by gravity into the stream above the specified point. Drainage areas given herein include all closed basins or noncontributing areas within the area unless otherwise noted.

Streamflow Stations

Continuous record: A streamgaging station for which the discharge or stage is published on a daily, weekly, or monthly basis for a continuous period of time. Annual extremes of discharge, stage, and low flow are also determined for most stations.

Crest-stage partial record: A station for which only the annual maximum stream discharge and stage are published over a period of years for use in flood-flow analysis.

Low-flow partial record: A station for which measurements of low flow are published. This type of record has not been collected in southeast Alaska.

Discharge measurements have been made at many ungaged sites and published as miscellaneous measurements; these sites are not included in this index, nor are the data stored in the Survey's computer storage system.

Water-Quality Stations

Chemical: A station where samples have been collected on a daily or intermittent (one or more samples per year) basis for one or more of the following constituents: major cations and anions, specific conductance, pH, dissolved oxygen, color, trace metals, nutrients, radiochemicals, or pesticides.

Water temperature: A station where continuous or once-daily temperature records have been collected. Water temperatures are also usually measured when discharge measurements are made and water-quality samples are collected, but are not shown in this report.

Sediment: A station where samples for suspended-sediment concentrations and particle-size distributions have been collected on an intermittent (one or more samples per year) or daily basis.

Biological: A station where samples have been collected on a continuous or intermittent basis for one or more of the following: phytoplankton, periphyton, or benthic invertebrates.

Water-quality data collected at lakes and springs have been published and stored in the Survey's computer storage system; these data are not included in this index.

Periods of Record

The periods of record for daily or monthly discharge, chemical, water temperature, sediment, and biological data collected are listed in table 1 as calendar years in which records began or ended; breaks of less than a year are not shown. For example, if a record began in October 1923, ended in April 1932, began again in March 1933, and ended in September 1944, the period of record would be shown as 1923-44.

The "Crest-stage annual peaks" and "Low Flow" periods of record show the water years for which the record of annual maximum or minimum discharge is available. The water year begins October 1 and ends September 30. In listing the water year, only one date is shown; for example, 1952 stands for the water year October 1, 1951, to September 30, 1952.

A date followed by only a dash indicates that the station was continued in operation beyond September 30, 1978. A date followed by a semicolon indicates a break in the collection of records.

Explanatory notes are given in the heading of table 1.

COMPUTER RETRIEVAL OF DATA

Most of the types of data listed in this index are stored in the Survey's computer and can be retrieved in tabular form. Retrieval can be made for individual stations or for series of stations both by station number and in latitude-longitude sequence. Additional information related to streamflow, such as gage height records, discharge measurements, and stage-discharge rating curves and tables, that has not been published or stored in the computer is available in the District files. Questions regarding costs, procedures for computer retrieval, or other information regarding the kinds of data listed in this index should be addressed to:

District Chief
U.S. Geological Survey
Water Resources Division
733 West 4th Avenue, Suite 400
Anchorage, Alaska 99501

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality		
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment
Mainland Streams									
15008000	Salmon River near Hyder	56°01'34"	130°03'55"	a94	1963-73		1967-71		1967-72
15010000	Davis River near Hyder	55°45'00"	130°12'00"	a80	1930-40				
15010500	Hallibut Bay tributary near Hyder	55°15'00"	130°06'00"	8.58		1963-70C	1967		
15011500	Red River near Metlakatla	55°08'29"	130°31'50"	45.3	1963-78		1967; 71-72; 74		1964-66
15011860	Keta River above Hill Creek near Ketchikan	55°22'34"	130°23'58"	52.6			1977-78		1977-78
15011865	Hill Creek above White Creek near Ketchikan	55°25'16"	130°27'00"	5.53			1977-78		1977-78
15011870	White Creek near Ketchikan	55°24'51"	130°27'38"	2.70	1977-		1977-	1978-	1977-
15011875	Hill Creek near mouth near Ketchikan	55°22'56"	130°24'23"	14.0			1977-78		1977-78
15011880	Keta River near Ketchikan	55°21'13"	130°26'56"	74.2	1977-		1977-	1978-	1977-
15011890	Beaver Creek near Ketchikan	55°25'42"	130°30'58"	1.98			1978		1978
15011900	Cabin Creek near Ketchikan	55°19'19"	130°47'00"	8.80	1965-70		1967		1968
15012000	Winstanley Creek near Ketchikan	55°24'59"	130°52'03"	15.5	1936-38; 47-75		1949-50; 67-68; 71-72; 74-75		
15014000	Punchbowl Lake outlet near Ketchikan	55°31'00"	130°44'00"	a12	1923-30				
15015600	Klahini River near Bell Island	56°03'15"	131°02'55"	58.0	1967-73		1968-71		1968-71
15016000	Short Creek near Bell Island at Short Bay	56°01'00"	131°32'00"	a20	1922-25				
15018000	Shelokum Lake outlet near Bell Island	55°59'00"	131°39'00"	a18	1915-25				

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality				
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological	
15019000	Black Bear Creek near Meyers Chuck	55°43'30"	132°09'48"	16.5		1963-70C	1969				
15020000	Tyee Creek near Wrangell	56°12'00"	131°31'00"	a14	1921-22; 24-27						
15020100	Tyee Creek at mouth near Wrangell	56°12'54"	131°30'25"	16.1	1963-69	1927C	1967				
15022000	Harding River near Wrangell	56°12'48"	131°38'12"	67.4	1951-		1967-72; 74; 76-			1964-72	
15024000	Mill Creek near Wrangell	56°28'00"	132°12'00"	a37	1915-17; 23-25; 27-28						
15024750	Goat Creek near Wrangell	56°39'40"	131°58'14"	17.3	1976-		1976-77				
15024800	Stikine River near Wrangell	56°42'26"	132°08'00"	a19920	1976-		1975-	1976-		1975-	1975-
15026000	Cascade Creek near Petersburg	57°00'21"	132°46'45"	23.0	1917-28; 46-73		1949; 67; 71-72				
15028000	Scenery Creek near Petersburg	57°05'00"	132°47'00"	30.0	1949-52; 53-54G						
15028300	Farragut River near Petersburg	57°10'24"	133°06'36"	151	1977-		1978-				
15030000	Sweetheart Falls Creek near Juneau	57°57'00"	133°41'00"	a27	1915-17; 18-27						
15031000	Long River above Long Lake near Juneau	58°10'56"	133°53'06"	8.29	1965-75		1967-68			1966-72	
15032000	Long Lake outlet near Juneau	58°10'00"	133°43'30"	30.2	1913-15						
15034000	Long River near Juneau	58°10'00"	133°41'50"	32.5	1915-24; 26-33; 51-73		1967-68; 70-72			1967-71	
15036000	Speel River near Juneau	58°12'10"	133°36'40"	226	1916-18; 60-75		1960; 67-68; 72; 74	1960		1960; 67-68; 70-72; 74	

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station Identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality	
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature Sediment
15038000	Crater Creek near Juneau	58°08'15"	133°46'15"	11.4	1913-21; 22-24; 27-32			
15040000	Dorothy Creek near Juneau	58°13'40"	134°02'25"	15.2	1929-67		1949-50; 67	
15042000	Carlson Creek at Sunny Cove near Juneau	58°19'00"	134°11'00"	22.3	1914-20			
15044000	Carlson Creek near Juneau	58°19'00"	134°10'15"	24.3	1951-61			
581825134084300	Carlson Creek at mouth near Juneau	58°18'25"	134°08'43"				1968	
15045900	Rhine Creek near Juneau	58°12'27"	134°09'54"				1967-68	
15046000	Grindstone Creek near Juneau	58°12'31"	134°10'34"	a3.6	1916-20		1968	
15047920	Dupont Creek near Juneau	58°13'44"	134°15'49"				1967-68	
15047940	Little Sheep Creek near Juneau	58°14'39"	134°17'35"				1968	
15048000	Sheep Creek near Juneau	58°16'30"	134°18'50"	4.57	1911-13; 16-20; 46-73		1948-49; 66; 68; 70; 72	1967-72
15048040	Cross Bay Creek near Juneau	58°16'32"	134°21'17"				1966; 68	
15048050	Snowslide Creek near Juneau	58°16'57"	134°22'16"				1966; 68	
15050000	Gold Creek at Juneau	58°18'25"	134°24'05"	9.76	1916-20; 46-48; 49-		1948-50; 68; 70; 74-	1967-72; 76
582033134222400	South tributary to Salmon Creek reservoir near Juneau	58°20'33"	134°22'24"				1972	
582038134223300	North tributary to Salmon Creek reservoir near Juneau	58°20'38"	134°22'33"				1972	

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality					
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological		
582017134252000	Salmon Creek below powerhouse 2 near Juneau	58°20'17"	134°25'20"					1973				
15051010	Salmon Creek near Juneau	58°19'52"	134°28'10"	11.0				1968; 73				
15051500	Tributary to Gastineau Channel Site 34 near Juneau	58°20'43"	134°29'48"					1967-68				
15052000	Lemon Creek near Juneau	58°23'30"	134°25'15"	12.1	1951-73			1948-50; 68-72			1967-72	
15052002	Canyon Creek near Juneau	58°23'20"	134°25'25"					1968				
15052010	Lemon Creek near jail near Juneau	58°21'28"	134°29'56"					1968				
15052020	Lemon Creek at bridge near Juneau	58°21'35"	134°29'50"					1966; 68				
15052190	Switzer Creek near Juneau	58°21'45"	134°30'10"					1966; 68				
15052480	Jordan Creek near Auke Bay	58°21'47"	134°34'42"					1965-66; 68			1965	
15052485	Duck Creek near Auke Bay	58°21'46"	134°35'19"					1965-66; 70			1965	
15052490	Hugget Creek near Auke Bay	58°25'31"	134°31'37"					1965-66; 68			1965-66	
15052500	Mendenhall River near Auke Bay	58°25'05"	134°32'40"	85.1	1965-			1965-68; 71-72; 74-			1965-70; 75	
15052550	Steep Creek near Auke Bay	58°24'48"	134°32'27"					1961; 65-66; 68			1965	
15052580	Mendenhall River at Loop Road Bridge near Auke Bay	58°24'19"	134°34'58"					1965; 67-68				
15052790	McGinnis Creek near Auke Bay	58°26'30"	134°38'30"					1966; 68				
15052800	Montana Creek near Auke Bay	58°23'53"	134°36'34"	15.5	1965-75			1965-68; 70-71; 74-75			1965-70	

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality				
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological	
15052820	Mendenhall River at Mohnana Creek near Auke Bay	58°22'53"	134°35'40"					1967-68			
15052900	Mendenhall River at Brotherhood Bridge near Auke Bay	58°22'15"	134°36'00"					1948-50; 68			
15053000	Mendenhall River at runway near Auke Bay	58°21'37"	134°35'52"					1968			
15053800	Lake Creek at Auke Bay	58°23'40"	134°37'50"	2.50	1963-73			1965; 67-68; 71	1963-73	1965; 67-72	
15054000	Auke Creek at Auke Bay	58°22'56"	134°38'10"	3.95	1947-50; 62-75			1948-50; 67-68; 70; 73-75	1962-75	1967-68	
15054010	Bay Creek at Glacier Highway at Auke Bay	58°23'16"	134°38'50"					1967			
15054020	Waydelich Creek at bridge at Auke Bay	58°23'10"	134°39'20"					1966			
15054030	Auke Itu Creek at Auke Bay	58°23'00"	134°39'57"					1966; 68			
15054050	Lena Creek near Auke Bay	58°23'45"	134°44'48"					1966			
15054066	Tee Creek near Auke Bay	58°25'07"	134°45'20"					1968			
15054070	Inspiration Creek at Tee Harbor near Auke Bay	58°25'13"	135°45'20"					1967			
15054080	Shrine Creek near Auke Bay	58°28'16"	134°46'58"					1965			
15054100	Peterson Creek near Auke Bay	58°29'41"	134°46'46"					1948-50; 66; 68			
15054130	Eagle River tributary below Glacier near Auke Bay	58°33'28"	134°44'30"					1968			
15054150	Eagle River near Auke Bay	58°31'36"	134°48'10"					1966; 68			

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality		
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment
15054200	Herbert River near Auke Bay	58°31'26"	134°47'40"	56.9	1966-71		1966; 68	1966-68; 70-71	
15054220	Tributary to Favorite Channel near Auke Bay	58°31'12"	134°47'50"				1966		
15045300	Tributary to Favorite Channel near Auke Bay	58°32'10"	134°49'58"				1966; 68		
15054400	Tributary to Favorite Channel near Auke Bay	58°32'26"	134°50'58"				1966; 68		
15054410	Tributary to Favorite Channel near Auke Bay	58°34'30"	134°53'19"				1966; 68		
15054500	Bessie Creek near Auke Bay	58°35'30"	134°54'00"	1.35	1966- C		1969; 74; 76		
15054600	Bridget Cove tributary near Auke Bay	58°37'14"	134°56'08"	0.95	1970-73		1970-71		
15054970	SF Cowee Creek near Auke Bay	58°36'49"	134°51'48"				1968		
15054990	Davies Creek near Auke Bay	58°39'06"	134°53'07"	15.2	1969-72		1968-71	1969-72	1969-72
15055000	Cowee Creek near Auke Bay	58°38'49"	134°54'23"				1968		
15055100	Sawmill Creek near Auke Bay	58°43'00"	134°56'11"				1968; 70		
15056000	Sherman Creek at Comet	58°52'05"	135°07'05"	3.65	1914-16				
15056100	Skagway River at Skagway	59°28'01"	135°18'03"	145	1963-				1977- 1978-
15056200	West Creek near Skagway	59°31'35"	135°21'10"	43.2	1962-77		1969; 71-72 74-77	1963-67	
15056210	Taiya River near Skagway	59°30'43"	135°20'40"	149	1969-77	1967C	1969-71; 76-77	1971-74; 77	1969; 71; 77

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality				
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological	
15056300	Ferry Terminal Creek near Haines	59°17'01"	135°28'18"					1963; 68			
15056330	Sawmill Creek at Haines	59°14'09"	135°28'13"					1967-68			
591539135262600	Johnson Creek near Haines	59°15'39"	135°26'26"					1967			
591256135320000	Haska Creek near Haines	59°12'56"	135°32'00"					1967			
15056400	Chilkat River at Gorge near Klukwan	59°37'40"	135°55'55"	a190	1962-68				1962-67		1965-68
15056500	Chilkat River near Klukwan	59°24'55"	135°55'45"	a760	1959-61			19600; 61	1960		19600
15056540	Tributary to Klehini River at Mile 37 near Haines	59°26'24"	136°16'57"					1968			
15056545	Big Boulder Creek at Mile 35 near Haines	59°26'01"	136°11'34"					1960			
15056550	Binks Creek near Haines	59°25'56"	136°10'26"					1968			
15056560	Klehini River at Mile 28 near Haines	59°24'52"	136°00'06"					1960			
15057500	William Henry Creek near Auke Bay	58°44'46"	135°14'25"	1.58					1967-70C; 72-77C		1969; 72; 76
15057600	Alder Creek near Glacier Bay Lodge	58°27'13"	135°52'23"							1963; 68	
15057610	Tributary to Wolf Creek near Gustavus	58°42'25"	135°57'05"							1967	
15057620	Wolf Creek near Gustavus	58°42'23"	135°57'20"							1967	
584225135583500	Sandy Cove Creek near Gustavus	58°42'25"	135°58'35"							1967	

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality			
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological
15058000	Annette Island Streams Purple Lake outlet near Metlakatla	55°06'00"	131°26'00"	a 6.8	1947-56			1949		
15059500	Revillagigedo Island Streams Whipple Creek near Ward Cove	55°26'30"	131°47'38"	5.29	1968-			1968-71; 74-		1969-72; 77
15059600	Totem Bight Creek near Ward Cove	55°25'12"	131°46'00"					1968		
15060000	Perseverance Creek near Wacker	55°24'40"	131°40'05"	2.81	1931-39; 46-69			1948-49; 67-68		1968
15062000	Ward Creek near Wacker	55°25'50"	131°40'00"	14.0	1948-58			1948-49		
15064000	Ketchikan Creek at Ketchikan	55°20'40"	131°38'05"	13.5	1909-12; 15-19; 64-67			1967		1965
15066000	Beaver Falls Creek near Ketchikan	55°22'55"	131°28'25"	a 5.8	1917; 20-25; 27-32					
15067900	Upper Mahoney Lake outlet near Ketchikan	55°24'50"	131°33'16"	2.03	1977-			1978-		
15680000	Mahoney Creek near Ketchikan	55°25'34"	131°30'40"	5.70	1920-33; 47-58; 77-			1949; 78-		
15070000	Falls Creek near Ketchikan	55°36'50"	131°20'55"	36.5	1916-26; 27-33; 46-59			1949		
15072000	Fish Creek near Ketchikan	55°23'30"	131°11'40"	32.1	1915-36; 38-			1949; 68; 71; 75-		1968
15072200	Sea Level Creek near Ketchikan	55°22'05"	131°11'03"	18.6			1963-70C	1967		
15074000	Ella Creek near Ketchikan	55°30'20"	131°01'25"	19.7	1927-38; 47-58			1949-50		

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality			
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological
15076000	Manzanita Creek near Ketchikan	55°36'00"	130°59'00"	33.9	1927-37; 47-67		1949-50; 67			1965-66
553718131072500	Grace Creek above lake near Ketchikan	55°37'18"	131°07'25"							
15078000	Grace Creek near Ketchikan	55°39'28"	130°58'14"	30.2	1927-37; 63-69		1949		1965-69	
15079800	Klu Creek near Bell Island	55°50'30"	131°25'20"	5.97		1963-68C	1967			
15080000	Orchard Creek near Bell Island	55°50'00"	131°27'00"	a59	1915-27					
15080500	Traitors River near Bell Island	55°43'59"	131°30'00"	20.8	1964-68		1967		1965-68	
Prince of Wales	Island Streams									
15081490	Yatuk Creek near Klawock	55°53'57"	133°08'42"	5.80		1971-C				
15081500	Staney Creek near Craig	55°48'57"	133°07'58"	51.6	1964-		1967; 69; 1966-71; 74-		1975-76	
15081620	Klawak River near Klawock	55°32'58"	133°02'40"	46.1	1976-77			1976-77		
15081800	NB Trocadero Creek near Hydaburg	55°21'41"	132°52'20"	17.4	1967-73		1968-71		1968-72	
15081890	Matzuhini Creek near Hydaburg	55°17'08"	132°49'18"	9.10	1971		1975			
15081900	Hydaburg River at Hydaburg	55°12'45"	132°49'12"				1968; 71		1971	
15082000	Reynolds Creek near Hydaburg	55°12'50"	132°36'10"	a5.7	1951-56					
15083500	Perkins Creek near Metlakatla	54°56'48"	132°10'15"	3.38	1976-		1976-		1976-	1977-
15084000	Myrtle Creek at Niblack	55°04'00"	132°08'00"	a3.9	1917-21					

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality			
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological
15085000	Saltery Creek near Kasaan	55°24'00"	132°18'48"	5.53	1962-64			1962-64		
15085100	Old Tom Creek near Kasaan	55°23'44"	132°24'25"	5.90	1949-			1956; 59; 1964-67; 74-		1975-
15085200	Dog Salmon Creek near Hollis	55°20'42"	132°30'24"	16.8		1963-70C	1967			
15085300	Cabin Creek near Kasaan	55°25'20"	132°28'40"	8.83	1962-64				1962-64	
15085400	Virginia Creek near Kasaan	55°25'50"	132°25'55"	3.08	1962-64				1962-64	
552040132440000	Twelvemile Creek near Hollis	55°20'40"	132°44'00"					1956; 59		
15085600	Indian Creek near Hollis	55°26'58"	132°41'41"	8.82	1949-64			1949; 56; 59		
15085700	Harris River near Hollis	55°27'47"	132°42'11"	28.7	1949-64			1949; 56; 59		
15085800	Maybeso Creek at Hollis	55°29'28"	132°40'31"	15.1	1949-63			1949; 56; 59		
15086000	Karta River near Kasaan	55°33'50"	132°35'00"	49.5	1915-22					
15086500	Neck Creek near Point Baker	56°05'55"	133°08'20"	17.0	1960-67			1967		
15086600	Big Creek near Point Baker	56°07'54"	133°08'36"	11.2	1963-			1967; 69; 1963-71; 74-		1978
15086900	Red Creek near Point Baker	56°15'36"	133°19'34"	11.2			1971-C			
Wrangell Island Streams										
15086960	Sunrise Lake outlet near Wrangell	56°24'44"	132°29'30"	1.17	1977-			1978		
Wrangell Island Streams										
15087000	Mill Creek at Wrangell	56°28'04"	132°22'33"	0.09	1964-67					1964-65

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality	
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature Sediment
Mitkof Island Streams 15087200	Hammer Slough at Petersburg	56°48'27"	132°57'10"	1.46	1964-67			1965
15087250	Twin Creek near Petersburg	56°43'13"	132°55'33"	3.01	1967-77C	1971		
564440132562200	Taain Creek near Petersburg	56°44'40"	132°56'22"			1970		
564056132552200	Falls Creek near Petersburg	56°40'56"	132°55'22"			1970		
15087560	No Name Creek near Petersburg	56°47'31"	132°54'33"	3.17	1971-73	1971		
Kupreanof Island Streams 565817133554800 (15087150)	Gunnuk Creek near Kake	56°58'17"	133°55'48"			1968; 70		
15087570	Hamilton Creek near Kake	56°52'21"	133°40'30"	55.0	1976-	1976-	1972-75C	
15087585	Twelvemile Creek near Petersburg	56°58'07"	133°04'05"	9.39			1973-77C	
Kufu Island Streams 15087590	Rocky Pass Creek near Point Baker	56°37'03"	133°44'10"	3.27	1976-	1976-	1978-	1977-
15087595	Kadake Creek near Kake	56°46'45"	134°00'42"	43.5			1972- C	
Baranof Island Streams 15087610	Hakwasina River near Sitka	57°15'37"	135°19'54"	31.9	1976-		1976-77	1976-77
15087620	Unnamed Creek at Starrigavan campground near Sitka	57°07'47"	135°21'29"				1968	
15087650	Cascade Creek at Sitka	57°04'27"	135°21'48"				1955; 58; 60; 68; 76	
15087700	Indian River at Sitka	57°03'13"	135°18'57"				1967-68	
15088000	Sawmill Creek near Sitka	57°03'05"	135°13'40"	39.0	1920-22; 28-42; 45-57		1949; 54-58	

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality	
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature Sediment Biological
15090000	Green Lake outlet near Sitka	56°59'00"	135°07'00"	28.8	1915-25			
15092000	Maksof River near Port Alexander	56°30'00"	134°58'00"	a26	1951-56			
15093400	Sashin Creek near Big Port Alexander	56°22'32"	134°39'40"	3.72	1965-73; 74-			1971; 75- 77 1966-
15093600	EB Lovers Cove Creek diversion near Big Port Walter	56°23'33"	134°42'47"		1965-71			1971 1965-71
15094000	Deer Lake outlet near Port Alexander	56°31'10"	134°40'10"	7.41	1951-67			1967 1967
15096000	Coal Creek near Baranof	57°01'00"	134°47'00"	28.5	1922-26			
15098000	Baranof River at Baranof	57°05'15"	134°50'30"	32.0	1915-28; 57- 74			1967; 71; 77 1965-66
570759134552300	Takatz Lake tributary (Inlet) near Baranof	57°07'59"	134°55'23"					1965-66
15100000	Takatz Creek near Baranof	57°08'35"	134°51'50"	17.5	1951-69			1967-68 1976-
Kruzof Island Streams 15101200	Kalinin Bay tributary near Sitka	57°18'14"	135°46'35"	2.28	1976-			1976- 1976-
Admiralty Island Streams 580502134371400	Greens Creek above Big Sore Creek near Juneau	58°05'02"	134°37'14"					1978- 1978- 1978-
580500134371900	Big Sore Creek near Juneau	58°05'00"	134°37'19"					1978- 1978-
580500134373300	East Mine Drainage Creek near Juneau	58°05'00"	134°37'33"					1978- 1978-
580455134380500	West Mine Drainage Creek near Juneau	58°04'55"	134°38'05"					1978- 1978-
580444134383700	Greens Creek below West Mine Drainage Creek near Juneau	58°04'44"	134°38'37"					1978- 1978-

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality				
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological	
580443134384000	Gallagher Creek near Juneau	58°04'43"	134°38'40"					1978			
15101500	Greens Creek near Juneau	58°05'18"	134°44'49"	22.8				1978-			
580539134442400	Zinc Creek near Juneau	58°05'39"	134°44'24"					1978			
15101600	Wheeler Creek near Douglas	58°01'49"	134°46'08"	57.1			1971-77C	1970; 74; 76	1970-73		
15101800	Fishery Creek near Angoon	57°45'45"	134°42'21"	54.3			1971-77C	1976			
15102000	Hasselborg Creek near Angoon	57°39'40"	134°14'55"	55.2	1951-68			1967-68			1968
15102350	North Arm Creek near Angoon	57°23'48"	134°19'24"	8.64			1971- C	1972; 75	1971-78		
15102400	Hood Bay Creek near Angoon	57°20'01"	134°21'17"					1970	1970-71		
Chichagof Island Streams 575723136122300	Pelican Creek above Reservoir near Pelican	57°57'23"	136°12'23"					1973			
15103700	Pelican Creek at Pelican	57°57'30"	136°13'30"					1967-68; 73			
15104000	Porcupine River near Chichagof	57°50'05"	136°20'25"	7.12	1918-20						
15106000	Falls Creek near Chichagof	57°48'10"	136°18'10"	6.48	1918-20						
15106100	Black River near Pelican	57°42'19"	136°05'34"	24.7	1977-			1978			
15106920	Kadashan River above Hook Creek near Tenakee	57°39'46"	135°11'06"	10.2	1968-78			1967-72; 74-77	1967-78		1968-72; 74-77
15106940	Hook Creek above tributary near Tenakee	57°40'39"	135°07'42"	4.48	1967-			1968-72; 74-77	1967-		1968-73
15106960	Hook Creek near Tenakee	57°40'22"	135°10'40"	8.09	1966-			1967-72; 74-75; 77	1966-		1967-72; 77
15106980	Tonalite Creek near Tenakee	57°40'42"	135°13'17"	14.5	1968-			1968-72; 74-77	1968-		1968-72; 74-77

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality		
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment
15107000	Kadashan River near Tenakee	57°41'43"	135°12'59"	37.7	1964-	1967-72; 77	1966-	1967-72	
15107900	Schoolhouse Creek at Tenakee	57°46'56"	135°13'26"			1968			
15108000	Pavlof River near Tenakee	57°50'30"	135°02'09"	24.3	1957-	1967-68; 71-72; 74-75		1967-68	
15108202	Shotter Creek near Hoonah	58°06'02"	135°24'30"			1962			
15108250	Game Creek near Hoonah	58°03'02"	135°29'21"	42.8		1970-77C		1971-72; 76	
15108280	Mud Bay River near Elfin Cove	58°08'45"	135°55'23"	26.6		1972-73C			
15108290	Gos Creek near Elfin Cove	58°11'49"	136°03'07"	16.7		1973- C	1976		
Douglas Island Streams									
15108550	Tributary to Stevens Passage near Douglas	58°15'00"	134°37'30"				1967		
15108596	Hilda Creek tributary near Douglas	58°13'34"	134°29'57"				1968		
15108600	Hilda Creek near Douglas	58°13'38"	134°29'50"	2.62	1966-71		1967-69		1967-69
15108700	Nevada Creek near Juneau	58°13'49"	134°18'15"				1967-68		
15108710	Bullion Creek near Douglas	58°14'49"	134°20'07"				1967		
15108720	Ready Bullion Creek near Douglas	58°15'08"	134°20'39"				1967		
581532134213700	Tributary to Gastineau Channel near Douglas	57°15'32"	134°21'37"				1968		
15108790	Bear Creek at Douglas	58°16'45"	134°23'37"				1966-68; 74		
15108800	Lawson Creek at Douglas	58°17'05"	134°24'40"	2.98	1966-71		1966-69; 74		1967-69
15108820	Kowee Creek near Douglas	58°17'50"	134°26'00"				1968		

Table 1. -- Index of streamflow and water-quality records to September 30, 1978 - Southeast Alaska -- Continued

a - approximately; C - Crest-stage records only; D - Daily; G - Gage height and/or discharge measurements only

Station identification	Name	Location		Drainage area (square miles)	Streamflow		Water-Quality			
		Latitude	Longitude		Continuous record	Partial record	Chemical	Water temperature	Sediment	Biological
15108840	Eagle Creek near Douglas	58°18'45"	134°27'25"				1968			
15108870	Falls Creek near Douglas	58°19'22"	134°28'52"				1968			
15108900	Neilson Creek near Douglas	58°19'55"	134°29'51"				1966; 68			
15109000	Fish Creek near Auke Bay	58°19'50"	134°35'20"	13.6	1958-78		1966-68; 70-71; 74-78			1967-68; 70-71; 77
15109010	Cove Creek near Auke Bay	58°19'20"	134°36'56"				1967			
15109020	Elevenmile Creek near Juneau	58°19'11"	134°38'35"				1967			
15109050	Peterson Creek near Douglas	58°17'32"	134°40'16"				1968			
15109100	Shelter Creek near Auke Bay	58°25'30"	134°52'53"				1968			
Mainland Streams										
15129500	Situk River near Yakutat	59°34'56"	139°29'17"							1970-73

ALPHABETICAL LIST OF STATIONS

	Page
Alder Creek.....	12
Auke Creek.....	10
Auke Nu Creek.....	10
Baranof River.....	17
Bay Creek.....	10
Bear Creek.....	19
Beaver Creek.....	6
Beaver Falls Creek.....	13
Bessie Creek.....	11
Big Boulder Creek.....	12
Big Creek.....	15
Big Sore Creek.....	17
Binks Creek.....	12
Black Bear Creek.....	7
Black River.....	18
Bridget Cove tributary.....	11
Bullion Creek.....	19
Cabin Creek (mainland, southeast Alaska).....	6
Cabin Creek (Prince of Wales Island).....	15
Canyon Creek.....	9
Carlson Creek.....	8
Carlson Creek at mouth.....	8
Carlson Creek at Sunny Cove.....	8
Cascade Creek (mainland, southeast Alaska).....	7
Cascade Creek (Baranof Island).....	16
Chilkat River (at gorge).....	12
Chilkat River.....	12
Coal Creek.....	17
Cove Creek.....	20
Cowee Creek.....	11
Cowee Creek, South Fork.....	11
Crater Creek.....	8
Cross Bay Creek.....	8
Davies Creek.....	11
Davis River.....	6
Deer Lake outlet.....	17
Dog Salmon Creek.....	15
Dorothy Creek.....	8
Duck Creek.....	9
Dupont Creek.....	8
Eagle Creek.....	20
Eagle River.....	10

ALPHABETICAL LIST OF STATIONS

	Page
Eagle River tributary.....	10
East Branch <u>See</u> name of main stream	
East Mine Drainage Creek.....	17
Elevenmile Creek.....	20
Ella Creek.....	13
Falls Creek (Douglas Island).....	20
Falls Creek (Chickagof Island).....	18
Falls Creek (Mitkof Island).....	16
Falls Creek (Revillagigedo Island).....	13
Farragut River.....	7
Ferry Terminal Creek.....	12
Fish Creek (Douglas Island).....	20
Fish Creek (Revillagigedo Island).....	13
Fishery Creek.....	18
Gallagher Creek.....	18
Game Creek.....	19
Goat Creek.....	7
Gold Creek.....	8
Gos Creek.....	19
Grace Creek above lake.....	14
Grace Creek.....	14
Green Lake outlet.....	17
Greens Creek.....	18
Greens Creek above Big Sore Creek.....	17
Greens Creek above West Mine Drainage Creek.....	17
Grindstone Creek.....	8
Gunnuk Creek.....	16
Halibut Bay tributary.....	6
Hamilton Creek.....	16
Hammer Slough.....	16
Harding River.....	7
Harris River.....	15
Haska Creek.....	12
Hasselborg Creek.....	18
Herbert River.....	11
Hilda Creek.....	19
Hilda Creek tributary.....	19
Hill Creek above White Creek.....	6
Hill Creek near mouth.....	6
Hood Bay Creek.....	18
Hook Creek.....	18
Hook Creek above tributary.....	18
Hydaburg River.....	14

ALPHABETICAL LIST OF STATIONS

	Page
Indian Creek.....	15
Indian River.....	16
Inspiration Creek.....	10
Johnson Creek.....	12
Jordan Creek.....	9
Kadake Creek.....	16
Kadashan River.....	19
Kadashan River above Hook Creek.....	18
Kalinin Bay tributary.....	17
Karta River.....	15
Keta River.....	6
Keta River above Hill Creek.....	6
Ketchikan Creek.....	13
Klahini River.....	6
Klawak River.....	14
Klehini River.....	12
Klu Creek.....	14
Kowee Creek.....	19
Lake Creek.....	10
Lawson Creek.....	19
Lemon Creek.....	9
Lemon Creek at bridge.....	9
Lemon Creek near jail.....	9
Lena Creek.....	10
Little Sheep Creek.....	8
Long Lake outlet.....	7
Long River.....	7
Long River above Long Lake.....	7
Lovers Cove, East Branch.....	17
Mahoney Creek.....	13
Maksoutof River.....	17
Manzanita Creek.....	14
Maybeso Creek.....	15
McGinnis Creek.....	9
Mendenhall River.....	9
Mendenhall River at Brotherhood Bridge.....	10
Mendenhall River at Loop Road Bridge.....	9
Mendenhall River at Montana Creek.....	10
Mendenhall River at runway.....	10
Mill Creek (mainland, southeast Alaska).....	7
Mill Creek (Wrangell Island).....	15
Montana Creek.....	9

ALPHABETICAL LIST OF STATIONS

	Page
Mud Bay River.....	19
Myrtle Creek.....	14
Nakwasina River.....	16
Natzuhini Creek.....	14
Neck Creek.....	15
Nielson Creek.....	20
Nevada Creek.....	19
No Name Creek.....	16
North Arm Creek.....	18
North Branch <u>See</u> name of main stream	
North tributary to Salmon Creek Reservoir.....	8
Nugget Creek.....	9
Old Tom Creek.....	15
Orchard Creek.....	14
Pavlof River.....	19
Pelican Creek.....	18
Pelican Creek above reservoir.....	18
Perkins Creek.....	14
Perseverance Creek.....	13
Peterson Creek (mainland, southeast Alaska).....	10
Peterson Creek (Douglas Island).....	20
Porcupine River.....	18
Punchbowl Lake outlet.....	6
Purple Lake outlet.....	13
Ready Bullion Creek.....	19
Red Creek.....	15
Red River.....	6
Reynolds Creek.....	14
Rhine Creek.....	8
Rocky Pass Creek.....	16
Salmon Creek.....	9
Salmon Creek below powerhouse 2.....	9
Salmon River.....	6
Saltery Creek.....	15
Sandy Cove Creek.....	12
Sashin Creek.....	17
Sawmill Creek near Auke Bay (mainland, southeast Alaska).....	11
Sawmill Creek at Haines (mainland, southeast Alaska).....	12
Sawmill Creek (Baranof Island).....	16
Scenery Creek.....	7
Schoolhouse Creek.....	19
Sea Level Creek.....	13

ALPHABETICAL LIST OF STATIONS

	Page
Sheep Creek.....	8
Shelokum Lake outlet.....	6
Shelter Creek.....	20
Sherman Creek.....	11
Short Creek.....	6
Shotter Creek.....	19
Shrine Creek.....	10
Situk River.....	20
Skagway River.....	11
Snowslide Creek.....	8
South Fork <u>See</u> name of main stream	
South tributary to Salmon Creek Reservoir.....	8
Speel River.....	7
Staney Creek.....	14
Steep Creek.....	9
Stikine River.....	7
Sunrise Lake outlet.....	15
Sweetheart Falls Creek.....	7
Switzer Creek.....	9
Taain Creek.....	16
Taiya River.....	11
Takatz Creek.....	17
Takatz Lake tributary (inlet).....	17
Tee Creek.....	10
Tonalite Creek.....	18
Totem Bight Creek.....	13
Traitors River.....	14
Tributary to Favorite Channel.....	11
Tributary to Favorite Channel.....	11
Tributary to Favorite Channel.....	11
Tributary to Favorite Channel.....	11
Tributary to Gastineau Channel (mainland, southeast Alaska).....	9
Tributary to Gastineau Channel (Douglas Island).....	19
Tributary to Klehini River.....	12
Tributary to Stevens Passage.....	19
Tributary to Wolf Creek.....	12
Trocadero Creek, North Branch.....	14
Twelvemile Creek (Kupreanof Island).....	16
Twelvemile Creek (Prince of Wales Island).....	15
Twin Creek.....	16
Tyee Creek.....	7
Tyee Creek at mouth.....	7
Unnamed Creek (Baranof Island).....	16
Upper Mahoney Lake outlet.....	13

ALPHABETICAL LIST OF STATIONS

	Page
Virginia Creek.....	15
Ward Creek.....	13
Waydelich Creek.....	10
West Creek.....	11
West Mine Drainage Creek.....	17
Wheeler Creek.....	18
Whipple Creek.....	13
White Creek.....	6
William Henry Creek.....	12
Winstanley Creek.....	6
Wolf Creek.....	12
Yatuk Creek.....	14
Zinc Creek.....	18