INDEX TO LIMNOLOGICAL DATA FOR SOUTHCENTRAL ALASKA LAKES

by Mary A. Maurer and Paul F. Woods

U.S. GEOLOGICAL SURVEY

Open-File Report 87-529

Prepared in cooperation with the

ALASKA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL AND GEOPHYSICAL SURVEYS

Anchorage, Alaska
1987

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Location of geographic areas included in index.

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by Mary A. Maurer[1] and Paul F. Woods[2]

INTRODUCTION

Southcentral Alaska lakes are a valuable natural resource and provide a variety of recreational opportunities to the public. Lakeside development has increased significantly in the past 10 years and several southcentral Alaskan lakes have documented pollution problems. Cultural eutrophication, the process by which man-induced nutrient loading to a lake results in large increases in biological productivity, can also produce noxious algae blooms, dissolved oxygen depletion at depth, reduced water transparency, and fish kills. The potential for cultural eutrophication of southcentral Alaska lakes prompted the U.S. Geological Survey (USGS) Water Resources Division and the Alaska Department of Natural Resources-Division of Geological and Geophysical Surveys (ADGGS) to provide lake researchers, managers, and the public with this index of published historical and current limnological references. The purpose of the index is to provide reference to the data which can be used to identify and monitor cultural eutrophication of southcentral Alaska lakes.

METHODS

The index is divided into five geographic areas, based on regional political boundaries (see map). The areas are: the Municipality of Anchorage, Matanuska-Susitna Borough, Kenai Peninsula Borough, Kodiak Island Borough, and the unincorporated area of the Copper River Valley and Prince William Sound. Each lake is listed with its official or unofficial name (according to USGS records), location, type of limnological data, and reference source. Lakes are located by latitude and longitude coordinates and quadrangle based on the USGS 1:63,360 series topographic maps.

Eight types of data are referenced in the index: morphometric, bathymetric map, water column profiles, transparency, general chemistry, nutrient chemistry, biological, and "other". Morphometric data refers to physical measurements such as mean depth, maximum depth, and lake volume. The bathymetric map refers to a depth-contour map of the lake. Water column profiles refer to physical and chemical measurements from the lake surface to lake bottom. Transparency refers to irradiance measurements and secchi disk readings. General chemistry refers to

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field-determined water-quality properties (such as pH, conductivity, and dissolved-oxygen measurements) and chemical constituent analysis. Nutrient chemistry refers to analysis of nitrogen and phosphorus compounds. The biological category is separated into several subcategories: bacteria, chlorophyll, phytoplankton, zooplankton, algal growth potential, primary productivity, macrophytes, and benthic fauna. Fish data were not included in the index. The "other" data category refers to measurements such as lake level, water temperature, and lake outlet discharge. The reference is cited by author and date next to each "type of data" category. A complete bibliography of references is listed in a separate section after the index.

Acronyms and abbreviations of several public agencies were used in the index. These include:

Federal Agencies

USGS	U.S. Geological Survey
USFWS	U.S. Fish and Wildlife Service

State of Alaska Agencies

ADEC	Alaska Department of Environmental Conservation
ADF	Alaska Department of Fisheries
ADFG	Alaska Department of Fish and Game
AEIDC	University of Alaska, Arctic Environmental Information and Data Center

Alaska Department of Fish and Game (ADFG) "Federal Aid in Fish Restoration" reports are not listed by author but by volume number. Lake data are usually found in the "Inventory and Cataloging of Sport Fish and Sport Fish Waters" reports of each volume. Beginning with volume 19 in 1978, an abstract was included with these reports which lists specific report titles, making it easier to locate lake data.

The authors wish to emphasize that this index references only published and unpublished reports, and unpublished data stored in the USGS WATSTORE computer system, the only known digital limnological database on southcentral Alaska lakes. WATSTORE references are cited by the year data were collected. Extensive unpublished data files and lake maps at ADFG and Alaska Department of Environmental Conservation (ADEC) offices are not referenced, but information can be obtained by contacting those agencies' district or regional offices.

FINDINGS

The lake types considered in the index include glacial, organic-stained, and clear-water systems. Nearly 1,000 lakes were indexed: 330 in the Kenai Peninsula Borough, 252 in the Copper River Valley - Prince William Sound area, 220 in the Matanuska-Susitna Borough, 147 in the Kodiak Island Borough, and 43 in the Municipality of Anchorage. Lakes ranged in size from approximately 1 acre, such as Tiny Lake near Glennallen, to the 73,944 acre Tustumena Lake.

Coverage in each area was similar, with no area having significantly more or less lake data. However, the Matanuska-Susitna Borough had somewhat more complete coverage and more abundant data than the other areas. Many lakes in each area have only morphometric data, usually referring to maximum depth. Karluk Lake has the most extensive historical database. Several lakes have an extensive historical and current database. These include Big Lake (near Wasilla), Mirror Lake (near Chugiak), Bear Lake (near Seward), Lucile Lake (near Wasilla), and Paxson Lake (near Paxson). Big Lake, Robe Lake (near Valdez), and Mirror Lake have been intensively studied in the past 5 years and have a sufficient database to assess temporal trends in cultural eutrophication.

ACKNOWLEDGEMENTS

Preparation of this index was a cooperative effort between USGS and ADGGS as part of the Lake Eutrophication Project of the Alaska Water Resources Evaluation (AWARE) program. The authors wish to thank the librarians in Anchorage, Alaska, at the U.S. Department of Interior Alaska Resources Library, U.S. Fish and Wildlife Service, and ADFG for providing information on limnological literature. The authors also appreciate the assistance of Dave Nelson (ADFG, Soldotna, Alaska), John Murray (ADFG, Kodiak, Alaska), and Fred Williams (ADFG, Glennallen, Alaska) for providing lake locations.

page 5 follows

E

Municipality of Anchorage

page 7 follows

BEACH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°24'19" 149°33'23"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1964, 1972)

BEEBE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°17'45" 149°47'47"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1961, 1962)

GENERAL CHEMISTRY: ADFG (1961)

BENSON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°10'28" 149°55'39"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1974); Donaldson and others (1975)

NUTRIENT CHEMISTRY: USGS (1974); Donaldson and others (1975)

COMMENTS: Also known as Bentzen Lake

CAMPBELL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°08'00" 149°56'50"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964), USGS (1976a)

GENERAL CHEMISTRY: USGS (1969, 1973b, 1976a, 1978); Donaldson and others (1975); ADEC (1978)

NUTRIENT CHEMISTRY: USGS (1969, 1973b, 1976a); Donaldson and others (1975)

BIOLOGICAL:
Bacteria: ADEC (1978); Little (1985)
Chlorophyll and algal growth potential: USGS (1976a)
Benthic fauna: ADEC (1978)

CARMEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°54'26" 148°45'54"
QUADRANGLE: Seward D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

CHENEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'55" 149°45'24"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

BIOLOGICAL: Bacteria: Little (1985)

COMMENTS: Referred to as Nunaka Valley Gravel Pit in ADFG (1970)

CLUNIE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°21'12" 149°36'45"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1960-62)

GENERAL CHEMISTRY: WATSTORE (1960); ADFG (1961, 1976); Donaldson and others (1975)

CONNORS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°10'01" 149°55'56"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

WATER COLUMN PROFILES: ADFG (1970-71); USGS (1985)

GENERAL CHEMISTRY: ADFG (1972, 1974); Donaldson and others (1975); USGS (1974, 1976a, 1977, 1985); Glass (1986b)

NUTRIENT CHEMISTRY: USGS (1974, 1976a, 1985); Donaldson and others (1975); Glass (1986b)

BIOLOGICAL: Chlorophyll: USGS (1985)

OTHER DATA: Lake level: WATSTORE (1976, 1978, 1980-86)

COMMENTS: Also known as Conners Lake

ANCHORAGE

DELANEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°10'34" 149°55'06"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1974); Donaldson and others (1975)

NUTRIENT CHEMISTRY: USGS (1974); Donaldson and others (1975)

DELONG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°09'47" 149°57'20"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1986)

BATHYMETRIC MAP: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1964)

GENERAL CHEMISTRY: USFWS (1954a); ADFG (1972, 1974-76); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

OTHER DATA: Lake level: WATSTORE (1978-86)

EKLUTNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°24'39" 149°07'20"
QUADRANGLE: Anchorage B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: CH_2M Hill, Inc. (1981); R&M Consultants, Inc. (1982); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

WATER COLUMN PROFILES: R&M Consultants, Inc. (1982, 1985, 1986); Harza-Ebasco Susitna Joint Venture (1984)

TRANSPARENCY: R&M Consultants, Inc. (1982, 1985, 1986); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)

NUTRIENT CHEMISTRY: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)

BIOLOGICAL: Bacteria: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)

EKLUTNA LAKE--Continued

OTHER DATA:
Lake level: CH_2M Hill, Inc. (1981); USGS (1984, 1985)
Water residence time: R&M Consultants, Inc. (1982, 1985, 1986); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)
Suspended sediment/turbidity: CH_2M Hill, Inc. (1981); R&M Consultants, Inc. (1982, 1985, 1986); Montgomery Engineers, Inc. (1984)
Organics: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)
Radioactivity: CH_2M Hill, Inc. (1981); Montgomery Engineers, Inc. (1984)
Particle size analysis: Montgomery Engineers, Inc. (1984)

FIRE ISLAND NORTH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°09'17" 150°11'33"
QUADRANGLE: Tyonek A-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USFWS (1954a)

FIRE ISLAND SOUTH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°07'43" 150°14'23"
QUADRANGLE: Tyonek A-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USFWS (1954a)

FISH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°16'24" 149°48'22"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1974, 1976)

GOOSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'47" 149°49'03"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

BATHYMETRIC MAP: ADFG (1967)

GOOSE LAKE–Continued

WATER COLUMN PROFILES: ADFG (1970, 1971); USGS (1976a);

GENERAL CHEMISTRY: USFWS (1953a); Krog (1954); USGS (1969, 1972, 1973b, 1977); Donaldson and others (1975)

NUTRIENT CHEMISTRY: USGS (1969, 1972, 1973b, 1977); Donaldson and others (1975)

BIOLOGICAL: Bacteria: USGS (1977); Little (1985)
Algal growth potential: USGS (1977)

OTHER DATA: Lake level: WATSTORE (1962-63, 1970-73, 1976-86)

GREEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°16'47" 149°50'07"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1974-76)

GWEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°17'54" 149°40'33"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1976)

HIDEAWAY, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°07'26" 149°44'28"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: USGS 1976a)

GENERAL CHEMISTRY: WATSTORE (1967); USGS (1974, 1976a); Donaldson and others (1975)

NUTRIENT CHEMISTRY: WATSTORE (1967); USGS (1974, 1976a); Donaldson and others (1975)

BIOLOGICAL: Bacteria and algal growth potential: USGS (1976a)

HOOD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°10'50" 149°58'07"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1975)

JEWEL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°08'23" 149°57'41"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1964, 1970)

GENERAL CHEMISTRY: USGS (1975, 1976a); ADFG (1972, 1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975, 1976a)

OTHER DATA: Lake level: WATSTORE (1959-61, 1976, 1978-86)

JONES LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'32" 149°57'59"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967); Donaldson and others (1975)

NUTRIENT CHEMISTRY: USGS (1967); Donaldson and others (1975)

KLATT BOG, POND 1

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°07'12" 149°55'20"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1984); Glass (1986a)

NUTRIENT CHEMISTRY: USGS (1984); Glass (1986a)

KLATT BOG, POND 2

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°07'31" 149°54'45"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1984); Glass (1986a)

NUTRIENT CHEMISTRY: USGS (1984); Glass (1986a)

ANCHORAGE

LITTLE CAMPBELL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°09'49" 150°01'20"
QUADRANGLE: Tyonek A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986)

WATER COLUMN PROFILES: USGS (1976a)

GENERAL CHEMISTRY: ADFG (1972, 1974-76); USGS (1973a, 1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

BIOLOGICAL:
Bacteria: USGS (1976a); Little (1985)
Chlorophyll and algal growth potential: USGS (1976a)

OTHER DATA: Lake level: USGS (1978-86)

COMMENTS: Also known as Campbell Point Lake and Lower Campbell Lake

LOWER FIRE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°21'15" 149°32'33"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966, 1974)

BATHYMETRIC MAP: ADFG (1966)

WATER COLUMN PROFILES: ADFG (1967)

GENERAL CHEMISTRY: USGS (1969, 1973b); ADFG (1975)

NUTRIENT CHEMISTRY: USGS (1969, 1973b)

BIOLOGICAL: Bacteria: Little (1985)

LOWER LAKE GEORGE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°19'15" 148°28'15"
QUADRANGLE: Anchorage B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Stone (1963)

GENERAL CHEMISTRY: WATSTORE (1951)

NUTRIENT CHEMISTRY: WATSTORE (1951)

COMMENTS: Lake level: Stone (1963)

LUEBNER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'30" 148°59'13"
QUADRANGLE: Seward D-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Browning (1977); Krueger (1979)

MEADOW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°10'04" 149°57'39"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1975)

GENERAL CHEMISTRY: ADFG (1975)

BIOLOGICAL: Bacteria: Little (1985)

MIRROR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°25'44" 149°24'51"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADF (1955); ADFG (1962, 1974); Baker and Spurkland (1985)

BATHYMETRIC MAP: Baker and Spurkland (1985)

WATER COLUMN PROFILES: ADFG (1960, 1962-64, 1970, 1971); Baker and Spurkland (1985)

TRANSPARENCY: Baker and Spurkland (1985)

GENERAL CHEMISTRY: ADF (1955); USGS (1962); ADFG (1962-64, 1972, 1975, 1976); Baker and Spurkland (1985)

NUTRIENT CHEMISTRY: USGS (1962); Baker and Spurkland (1985)

BIOLOGICAL:
Bacteria, Chlorophyll, Phytoplankton, Macrophytes, Zooplankton, Mollusks, and Zooparasites: Baker and Spurkland (1985)
Bacteria: Little (1985)

OTHER DATA:
Lake level: WATSTORE (1960-66, 1977-78)
Sediment analysis: Rummel (1986)

COMMENTS: Referred to as Bear Lake in USGS (1962)

OTIS, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'27" 149°50'18"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

OTHER DATA: Lake level: WATSTORE (1970-74, 1976, 1978-86)

OTTER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°17'22" 149°44'14"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

WATER COLUMN PROFILES: ADFG (1960); USGS (1976a)

GENERAL CHEMISTRY: ADFG (1972, 1974-76); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1977)

BIOLOGICAL:
Bacteria, Chlorophyll, Algal growth potential: USGS (1976a)

PORTAGE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'35" 148°49'00"
QUADRANGLE: Seward D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Mayo and others, (1977)

BATHYMETRIC MAP: Mayo and others, (1977)

GENERAL CHEMISTRY: Browning (1977)

PSALM LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°22'56" 149°33'39"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: USFWS (1953a)

GENERAL CHEMISTRY: USFWS (1953a); USGS (1974); Donaldson and others (1975)

NUTRIENT CHEMISTRY: USGS (1974); Donaldson and others (1975)

BIOLOGICAL: Phytoplankton: USFWS (1953b)

COMMENTS: Also known as Cleo Lake

SAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°09'06" 149°57'52"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: Donaldson (1976); ADFG (1986)

WATER COLUMN PROFILES: USGS (1973a, 1976a, 1984); Donaldson and others (1975); Donaldson (1976)

GENERAL CHEMISTRY: WATSTORE (1967); USGS (1969, 1973a, 1973b, 1975, 1976a, 1977, 1984); Donaldson and others (1975); Donaldson (1976); ADFG (1976)

NUTRIENT CHEMISTRY: WATSTORE (1967); USGS (1969, 1973a, 1973b, 1975, 1976a, 1977); Donaldson and others (1975); Donaldson (1976)

BIOLOGICAL:
Bacteria: USGS (1977); Little (1985)
Chlorophyll and algal growth potential: USGS (1977)

OTHER DATA: Lake levels: WATSTORE (1959-65, 1968-71, 1973-86); Zenone (1976)

SIX-MILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°17'27" 149°48'14"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1962, 1974)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1961, 1962)

GENERAL CHEMISTRY: ADFG (1961, 1974-76)

COMMENTS: Referred to as Gregory Lake in ADFG (1961, 1962)

ANCHORAGE

SPENARD, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°10'50" 149°56'30"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1953, 1967); USGS (1969, 1973b, 1975); Donaldson and others (1975); U.S. Army Corps of Engineers and Municipality of Anchorage (1979)

NUTRIENT CHEMISTRY: WATSTORE (1967); USGS (1969, 1973b); Donaldson and others (1975); U.S. Army Corps of Engineers and Municipality of Anchorage (1979)

BIOLOGICAL: Bacteria: Little (1985)

SUNDI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°08'50" 149°57'55"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1952)

WATER COLUMN PROFILES: USFWS (1953a)

GENERAL CHEMISTRY: USFWS (1953a)

BIOLOGICAL: Phytoplankton: USFWS (1953b)

OTHER DATA: Lake level: WATSTORE (1976, 1978-86)

THOMPSON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°18'45" 149°35'21"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972, 1974, 1976)

TRIANGLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°16'17" 149°48'35"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1974, 1976)

UPPER FIRE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°21'09" 149°31'44"
QUADRANGLE: Anchorage B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

WATER COLUMN PROFILES: ADFG (1962-67)

GENERAL CHEMISTRY: ADFG (1961-65)

BIOLOGICAL: Bacteria: Little (1985)

WALDRON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°10'46" 149°50'51"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

COMMENTS: Referred to as Tudor Gravel Pit Lake in ADFG (1970)

WESTCHESTER LAGOON

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°12'22" 149°55'04"
QUADRANGLE: Anchorage A-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADEC (1978)

BIOLOGICAL: Bacteria: ADEC (1978); Little (1985)

Matanuska-Susitna Borough

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ALEXANDER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°44'30" 150°53'26"
QUADRANGLE: Tyonek C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

ANDERSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'15" 149°20'00"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

ANNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°28'00" 149°57'40"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971, 1973)

ARDAW LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°40'01" 150°04'01"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

COMMENTS: Referred to as Milo Lake #3 in ADFG (1968)

BAIRDS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'28" 149°10'57"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975)

BALD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°40'48" 150°01'53"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1971)

BAPTIST POND

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'05" 149°35'39"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

BARBARA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°16'56" 146°29'26"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1982)

BARLEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°21'45" 150°04'50"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

BEAR PAW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'55" 149°45'25"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985, 1986)

WATER COLUMN PROFILES: ADFG (1963, 1970, 1985)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

COMMENTS: Referred to as Patricia Lake in ADFG (1963, 1970)

MAT-SU

BENCH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°39'30" 149°40'24"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

WATER COLUMN PROFILES: Collazzi and others (1986)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

BENCH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°46'45" 147°55'25"
QUADRANGLE: Anchorage D-3

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1961)

BENKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°11'15" 150°00'05"
QUADRANGLE: Talkeetna Mts.A-6, Talkeetna A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975, 1976, 1986)

WATER COLUMN PROFILES: ADFG (1976)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA: Morphoadaphic index: ADFG (1976, 1979, 1986)

COMMENTS: Also known as Big Benka Lake and Big Lake

BIG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°00'00" 148°12'00"
QUADRANGLE: Talkeetna Mts. D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

BIG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'45" 149°55'00"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1954a); LaPerriere (1975); ADFG (1977); Lebida (1983)

BATHYMETRIC MAP: USFWS (1954a); LaPerriere (1975); Lebida (1983)

WATER COLUMN PROFILES: USFWS (1954a); LaPerriere (1975); USGS (1976a, 1983-86)

TRANSPARENCY: USFWS (1954a); USGS (1983-86); Rowe (1985)

GENERAL CHEMISTRY: USFWS (1953a, 1954a); USGS (1967, 1976a, 1983-86); LaPerriere (1975); Lebida (1983)

NUTRIENT CHEMISTRY: USGS (1967, 1976a, 1983-86)

BIOLOGICAL:
Chlorophyll: USGS (1983-86); Woods (1985)
Phytoplankton: USFWS (1953b, 1954a)
Macrophytes: USFWS (1954a)
Zooplankton: USFWS (1953b, 1954a)
Benthic fauna: LaPerriere (1975)

OTHER DATA:
Water temperature: USFWS (1956)
Lake level: WATSTORE (1973-86)
Lake outlet discharge: LaPerriere (1975); Lebida (1983)
Algal growth potential: USGS (1976a)
Phytoplankton primary production: Woods (1984)
Trophic state: Woods (1986)

BIG BEAVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'00" 149°49'43"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1963, 1964, 1970); Krom (1979)

GENERAL CHEMISTRY: ADFG (1965)

COMMENTS: Referred to as Beaver Lake in ADFG (1963, 1964, 1970)

BIG NO LUCK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°39'07" 150°05'23"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1975, 1976, 1980, 1986); LaPerriere (1978)

WATER COLUMN PROFILES: ADFG (1972, 1977)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976, 1986); LaPerriere (1978)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1980, 1986); LaPerriere (1978)

BRADLEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'10" 149°11'26"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1976)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

BUCKLEY LAKE NO. 1

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'36" 150°03'50"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: ADFG (1972); Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Referred to as Butterfly Lake II in Lebida (1983)

BUCKLEY LAKE NO. 2

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'33" 150°02'34"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

BUTTE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°11'00" 147°51'50"
QUADRANGLE: Healy A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

BUTTERFLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'30" 150°07'40"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Referred to as Delyndia Lake in Lebida (1983)

BYERS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°44'31" 150°07'06"
QUADRANGLE: Talkeetna C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975, 1976); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976); Lebida (1983)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA:
Morphoedaphic index: ADFG (1976, 1979)
Lake outlet discharge: Lebida (1983)

MAT-SU

CANOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'29" 149°11'30"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1960-62, 1964-67, 1970-73, 1976, 1977, 1985)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

BIOLOGICAL:
Chlorophyll: ADFG (1977)
Periphyton: ADFG (1977)

OTHER DATA:
Lake level: USGS (1985, 1986)
Morphoedaphic index: ADFG (1976, 1979, 1986)

CARPENTER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°26'06" 150°01'22"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971, 1975)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975)

CASWELL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°01'00" 149°57'50"
QUADRANGLE: Talkeetna Mts. A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: ADFG (1977); Lebida (1983)

BIOLOGICAL: Zooplankton: ADFG (1977)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Referred to as Caswell Lake I in Lebida (1983)

CASWELL LAKE II

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°00'10" 149°57'03"
QUADRANGLE: Talkeetna Mts. A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

CASWELL LAKE III

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°59'50" 149°57'20"
QUADRANGLE: Anchorage D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

CASWELL LAKE IV

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°59'35" 149°57'10"
QUADRANGLE: Anchorage D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

CASWELL LAKE V

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°00'25" 149°57'40"
QUADRANGLE: Talkeetna Mts. A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

CHALDOCERAN NO. 1 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°41'31" 150°06'30"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

CHALDOCERAN NO. 2 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°41'21" 150°06'08"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

CHARR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'43" 150°03'49"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

CHERI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'17" 149°43'43"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1970)

COMMENTS: Referred to as School (Luci) Lake in ADFG (1970)

CHICKEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'29" 150°06'09"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1972, 1975); LaPerriere (1978)

WATER COLUMN PROFILES: ADFG (1972)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976); LaPerriere (1978)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979); LaPerriere (1978)

CHRISTIANSEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°18'57" 150°03'49"
QUADRANGLE: Talkeetna B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1952); ADFG (1972, 1974, 1976, 1986)

WATER COLUMN PROFILES: USFWS (1953a); ADFG (1974-76)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: USFWS (1953a); USGS (1974); ADFG (1974-76, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

BIOLOGICAL:
Phytoplankton: USFWS (1953b)
Zooplankton: USFWS (1953b); ADFG (1975)
Plankton abundance: ADFG (1974, 1975, 1977)

OTHER DATA: Morphoedaphic index: ADFG (1975, 1976, 1979, 1986)

COAL CREEK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°29'22" 151°34'00"
QUADRANGLE: Tyonek B-5

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

COLT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'55" 149°58'20"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

COMMENTS: Referred to as Horseshoe Lake V in Lebida (1983)

MAT-SU

CONNER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°16'17" 146°32'27"
QUADRANGLE: Gulkana B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

GENERAL CHEMISTRY: ADFG (1982)

CORNELIUS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'45" 149°15'10"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Bebida (1983)

WATER COLUMN PROFILES: ADFG (1971)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA:
Water temperature: USFWS (1956)
Lake outlet discharge: Lebida (1983)

COTTONWOOD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'50" 149°19'00"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953d); Lebida (1983)

BATHYMETRIC MAP: USFWS (1953d); Lebida (1983)

WATER COLUMN PROFILES: USFWS (1953d)

GENERAL CHEMISTRY: USFWS (1953d); Lebida (1983)

BIOLOGICAL: Macrophytes: USFWS (1953d)

OTHER DATA:
Lake outlet discharge: Lebida (1983)
Water temperature: USFWS (1956)

CRATER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°21'48" 147°47'45"
QUADRANGLE: Talkeetna Mts. B-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1953)

NUTRIENT CHEMISTRY: WATSTORE (1953)

CRYSTAL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'36" 150°06'07"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1986)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1961-64)

GENERAL CHEMISTRY: ADFG (1961, 1986)

BIOLOGICAL:
Zooplankton: ADFG (1963)
Benthic fauna: ADFG (1963)

OTHER DATA: Morphoedaphic index: ADFG (1986)

DAIRY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°20'15" 150°03'55"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a, 1986)

BATHYMETRIC MAP: ADFG (1984a)

GENERAL CHEMISTRY: ADFG (1984a, 1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

DAVID LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°16'44" 146°29'02"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1982, 1985, 1986)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

DAWN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°32'42" 149°41'57"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

DEADMAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°00'30" 148°15'00"
QUADRANGLE: Healy A-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978, 1984b)

BATHYMETRIC MAP: ADFG (1984b)

WATER COLUMN PROFILES: ADFG (1983b)

DENAINA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°40'25" 150°05'23"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1971, 1972, 1975); LaPerriere (1975, 1978)

BATHYMETRIC MAP: LaPerriere (1975)

WATER COLUMN PROFILES: LaPerriere (1975)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976); LaPerriere (1975, 1978)

NUTRIENT CHEMISTRY: USGS (1975); LaPerriere (1975)

BIOLOGICAL: Benthic fauna: LaPerriere (1975)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979); LaPerriere (1978)

COMMENTS: Referred to as Milo Lake in USGS (1975) and as Milo Lake No. 1 in LaPerriere (1978) and ADFG reports

DRILL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°47'39" 148°30'28"
QUADRANGLE: Anchorage D-5

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1961-63)

DRY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'32" 149°18'56"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

DRY LAKE -- Continued

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Referred to as South Dry Lake in Lebida (1983)

EAST BUTTERFLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'00" 150°05'00"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: LaPerriere (1978); Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Referred to as Butterfly Lake in Lebida (1983) and ADFG (1967)

EAST SUNSHINE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°10'53" 150°02'09"
QUADRANGLE: Talkeetna A-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964, 1971)

ECHO LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'01" 149°11'48"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1963-67, 1976, 1985); Erom (1979)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

OTHER DATA:
Morphoedaphic index: ADFG (1976, 1979, 1986)
Water temperature: USFWS (1956)

MAT-SU

EIGHT-MILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°50'45" 151°08'33"
QUADRANGLE: Tyonek D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1974)

FALK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'27" 149°03'00"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1975)

BATHYMETRIC MAP: ADFG (1961)

WATER COLUMN PROFILES: ADFG (1960, 1963-67)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979)

FARMER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°22'30" 150°06'15"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

BATHYMETRIC MAP: ADFG (1984a)

GENERAL CHEMISTRY: ADFG (1984a)

FELT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°15'23" 151°17'35"
QUADRANGLE: Tyonek B-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1976)

FINGER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°15'15" 146°26'57"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

FINGER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'10" 150°03'00"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Also known as Crooked Lake

FINGER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'30" 149°17'00"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953a); ADFG (1961, 1974, 1976, 1986)

BATHYMETRIC MAP: USFWS (1953a); ADFG (1962)

WATER COLUMN PROFILES: USFWS (1953a); ADFG (1960, 1963-67)

TRANSPARENCY: USFWS (1953a)

GENERAL CHEMISTRY: WATSTORE (1951); WATSTORE (1978); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: WATSTORE (1951); USGS (1974)

BIOLOGICAL:
Phytoplankton: USFWS (1953a, 1953b)
Macrophytes: USFWS (1953a)
Zooplankton: USFWS (1953a, 1953b); ADFG (1963)
Benthic fauna: ADFG (1963)

OTHER DATA:
Water temperature: USFWS (1956)
Lake level: WATSTORE (1979, 1981-86)
Morphoedaphic index: ADFG (1976, 1979, 1986)

FLORENCE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°43'00" 150°06'49"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1974, 1976, 1979, 1986)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1963, 1964, 1973)

GENERAL CHEMISTRY: ADFG (1961, 1974, 1976, 1986); WATSTORE (1960, 1961); USGS (1974)

NUTRIENT CHEMISTRY: USGS (1974)

BIOLOGICAL:
Zooplankton: ADFG (1963)
Benthic fauna: ADFG (1963)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1980, 1986)

FOREST LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°34'47" 149°42'31"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1976)

COMMENTS: Also known as Airolo Lake

FRAZER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°39'20" 150°03'00"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

FROG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'52" 149°43'01"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1970)

GALE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°29'25" 146°29'09"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GEN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'31" 149°12'19"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962, 1975)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1970-72)

GENERAL CHEMISTRY: ADFG (1973, 1975, 1976); USGS (1975)

NUTRIENT CHEMISTRY: USGS (1975)

COMMENTS: Referred to as Klaire Lake in USGS (1975)

GEORGE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°16'41" 146°33'31"
QUADRANGLE: Gulkana B-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

GOODING LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'38" 149°14'18"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1963-65, 1967, 1970, 1971)

GENERAL CHEMISTRY: ADFG (1972)

GUNMETAL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'15" 149°59'00"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

COMMENTS: Referred to as Lake 197 in Lebida (1983)

HARRIET LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'15" 149°11'40"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976)

WATER COLUMN PROFILES: ADFG (1970-74, 1976, 1977)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: WATSTORE (1973) ADFG (1974, 1976)

NUTRIENT CHEMISTRY: WATSTORE (1973)

BIOLOGICAL: Phytoplankton abundance: ADFG (1974, 1977)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979)

HART LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'36" 149°18'20"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1967)

NUTRIENT CHEMISTRY: WATSTORE (1967)

HEART LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'20" 150°06'30"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972); LaPerriere (1978); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

HEART LAKE -- Continued

GENERAL CHEMISTRY: LaPerriere (1978); Lebida (1983)

OTHER DATA:
Lake outlet discharge: Lebida (1983)
Morphoedaphic index: LaPerriere (1978)

COMMENTS: Referred to as Butterfly Lake I in Lebida (1983)

HEIN'S LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°41'00" 150°03'30"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

COMMENTS: Referred to as Hein's Pond in ADFG (1971)

HEWITT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°00'00" 151°22'30"
QUADRANGLE: Tyonek D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

HIGH RIDGE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'42" 149°10'38"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975)

HILINE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°44'19" 151°22'53"
QUADRANGLE: Tyonek C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

HOCK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'30" 150°11'20"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

HONEYBEE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'44" 150°03'09"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1986)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1960, 1963, 1964)

GENERAL CHEMISTRY: ADFG (1961, 1965, 1986)

BIOLOGICAL:
Zooplankton: ADFG (1963)
Benthic fauna: ADFG (1963)

OTHER DATA: Morphoedaphic index: ADFG (1986)

COMMENTS: Referred to as Bumblebee Lake in ADFG reports

HORSESHOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'30" 149°55'20"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

HORSESHOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°21'45" 150°09'00"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953c); ADFG (1984a); Woods and Rowe (1986)

BATHYMETRIC MAP: ADFG (1984a); Woods and Rowe (1986)

HORSESHOE LAKE - Continued

WATER COLUMN PROFILES: USGS (1982, 1983, 1985, 1986); Glass (1983); Woods and Rowe (1986)

TRANSPARENCY: USGS (1982, 1983, 1985, 1986); Woods and Rowe (1986)

GENERAL CHEMISTRY: USGS (1982, 1983, 1985, 1986); Glass (1983); ADFG (1984a); Woods and Rowe (1986)

NUTRIENT CHEMISTRY: USGS (1982, 1983, 1985, 1986); Glass (1983); Woods and Rowe (1986)

BIOLOGICAL:
Chlorophyll: USGS (1985, 1986); Woods and Rowe (1986)
Phytoplankton: Woods and Rowe (1986)
Primary production: Woods and Rowe (1986); USGS (1986)

OTHER DATA: Lake level: WATSTORE (1979, 1981-86); Glass (1983)

HOURGLASS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'30" 149°57'20"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

COMMENTS: Referred to as Horseshoe Lake II in Lebida (1983)

HOUSTON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'00" 149°57'00"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Referred to as Lake 217 in Lebida (1983)

IRENE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'43" 149°11'18"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1980, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1964-67, 1970-73, 1976, 1985)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1980, 1986)

ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'44" 149°36'56"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972)

JACOBSEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'48" 149°32'14"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1960, 1963)

GENERAL CHEMISTRY: USFWS (1953a)

JAMES, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'07" 150°05'22"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1973); LaPerriere (1978)

GENERAL CHEMISTRY: LaPerriere (1978)

OTHER DATA: Morphoedaphic index: LaPerriere (1978)

JEAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°43'34" 150°03'47"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1961, 1962, 1970)

GENERAL CHEMISTRY: ADFG (1960)

JEWELL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°27'12" 150°00'26"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

JIM LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'15" 148°55'30"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

JOHN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°43'32" 150°05'57"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1972)

JOHNSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'59" 149°13'51"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1980, 1985, 1986); LaPerriere (1975); Woods (1985a)

BATHYMETRIC MAP: LaPerriere (1975); ADFG (1980)

WATER COLUMN PROFILES: ADFG (1964, 1970-77, 1985); LaPerriere (1975); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: ADFG (1974); USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: WATSTORE (1973); ADFG (1974-76, 1986); LaPerriere (1975)

NUTRIENT CHEMISTRY: WATSTORE (1973); USGS (1983, 1984); LaPerriere (1975); Woods (1985a)
BIOLOGICAL:
Chlorophyll: ADFG (1977); USGS (1983, 1984); Woods (1985a)
Phytoplankton: ADFG (1974-77)
Periphyton: ADFG (1976, 1977)
Zooplankton: ADFG (1975-77)
Benthic fauna: LaPerriere (1975); ADFG (1976, 1977)

OTHER DATA:
Morphoedaphic index: ADFG (1975, 1976, 1979, 1980, 1983a, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

JUDD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'13" 151°33'17"
QUADRANGLE: Tyonek C-5

TYPE OF DATA AND SOURCE

BATHYMETRIC MAP: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

JUNCTION LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'35" 149°15'25"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975, 1976, 1985, 1986); Woods (1985a)

JUNCTION LAKE - Continued

WATER COLUMN PROFILES: ADFG (1976, 1977, 1985); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1975, 1983, 1984); Woods (1985a)

BIOLOGICAL: Chlorophyll: USGS (1983, 1984); Woods (1985a)

OTHER DATA:
Morphoedaphic index: ADFG (1976, 1983a, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

COMMENTS: Loberg Lake is official USGS name

KALMBACK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'31" 149°34'10"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1986)

BATHYMETRIC MAP: ADFG (1962)

GENERAL CHEMISTRY: ADFG (1961, 1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

COMMENTS: Referred to as Baptist Lake in ADFG (1961, 1962)

KELLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'48" 150°00'34"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

BATHYMETRIC MAP: ADFG (1961)

WATER COLUMN PROFILES: ADFG (1960, 1963)

KEPLER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'14" 149°11'57"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1963, 1964, 1966, 1967, 1976, 1985)

GENERAL CHEMISTRY: WATSTORE (1973); ADFG (1974,1976,1986)

NUTRIENT CHEMISTRY: WATSTORE (1973)

OTHER DATA:
Lake level: USGS (1985, 1986)
Morphoedaphic index: ADFG (1976, 1979, 1986)

KINGS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'08" 149°21'15"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: USFWS (1953a); Lebida (1983)

OTHER DATA:
Lake level: WATSTORE (1979, 1981-86)
Lake outlet discharge: Lebida (1983)

KNIK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°27'39" 149°43'36"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b, 1953c); ADFG (1974, 1976, 1985, 1986); Woods (1985a)

WATER COLUMN PROFILES: ADFG (1960, 1963-65, 1970, 1973, 1985); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: WATSTORE (1973); USGS (1983, 1984); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: WATSTORE (1973); USGS (1983, 1984); Woods (1985a)

KNIK LAKE -- Continued

BIOLOGICAL: Chlorophyll: USGS (1983, 1984); Woods (1985a)

OTHER DATA:
Lake outlet discharge: USFWS (1953b)
Morphoedaphic index: ADFG (1976, 1979, 1983a, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

LAKE NO. 1

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°34'13" 149°50'46"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

OTHER DATA: Lake outlet discharge: Krom (1979)

LAKE 13

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°32'10" 150°10'30"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

LAKE 16

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°30'15" 150°09'50"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

LAKE 155

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'50" 150°09'50"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

LALEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'19" 149°41'12"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1970, 1977)

LARSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°20'15" 149°53'20"
QUADRANGLE: Talkeetna Mts. B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: Lebida (1983)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA:
Lake outlet discharge: Lebida (1983)
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

LILLY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°42'45" 149°59'30"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

LITTLE FRAZER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°38'55" 150°03'13"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

LITTLE HORSESHOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'35" 149°56'30"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

COMMENTS: Referred to as Horseshoe Lake III in Lebida (1983)

LITTLE LAKE LOUISE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°19'00" 146°40'00"
QUADRANGLE: Gulkana B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1982)

WATER COLUMN PROFILES: USFWS (1957b)

OTHER DATA: Water temperature: USFWS (1957b)

LITTLE LONELY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'02" 150°07'27"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

LITTLE LOON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°12'16" 146°36'37"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

LITTLE NO LUCK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°39'19" 150°06'05"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1976, 1986)

WATER COLUMN PROFILES: ADFG (1977)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

LOCKWOOD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°45'25" 150°34'15"
QUADRANGLE: Tyonek D-2

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LONG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'39" 149°45'59"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Krom (1979)

BATHYMETRIC MAP: Krom (1979)

WATER COLUMN PROFILES: ADFG (1960); Krom (1979)

GENERAL CHEMISTRY: ADFG (1961)

OTHER DATA: Lake outlet discharge: Krom (1979)

LONG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'37" 149°12'22"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1979, 1986)

WATER COLUMN PROFILES: ADFG (1966, 1967, 1974-76)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974-76, 1986)

LONG LAKE -- Continued

BIOLOGICAL:
Phytoplankton: ADFG (1974, 1975, 1977)
Zooplankton: ADFG (1975)

OTHER DATA: Morphoedaphic index: ADFG (1975, 1976, 1979, 1980, 1986)

LONG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°48'22" 148°13'31"
QUADRANGLE: Anchorage D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1986)

WATER COLUMN PROFILES: ADFG (1963-67, 1975, 1976)

GENERAL CHEMISTRY: USGS (1974, 1976a); ADFG (1974, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

OTHER DATA: Morphoedaphic index: ADFG (1986)

LOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'56" 149°45'14"
QUADRANGLE: Anchoarage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1972, 1974, 1976, 1986)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1961-63, 1965, 1966, 1970, 1972-76)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1961, 1974-76, 1986); WATSTORE (1973)

NUTRIENT CHEMISTRY: WATSTORE (1973)

BIOLOGICAL:
Phytoplankton: ADFG (1974, 1975, 1977)
Zooplankton: ADFG (1963, 1975)
Benthic fauna: ADFG (1963)

OTHER DATA: Morphoedaphic index: ADFG (1975, 1976, 1979, 1986)

LORRAINE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°17'43" 149°56'48"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

BATHYMETRIC MAP: ADFG (1984a)

WATER COLUMN PROFILES: ADFG (1964); USGS (1982, 1983); Glass (1983)

TRANSPARENCY: USGS (1982)

GENERAL CHEMISTRY: USGS (1982, 1983); Glass (1983); ADFG (1984a)

NUTRIENT CHEMISTRY: USGS (1982, 1983); Glass (1983)

OTHER DATA: Lake level: WATSTORE (1982-86); Glass (1983)

LOST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°20'36" 149°58'55"
QUADRANGLE: Tyonek B-1, Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

BATHYMETRIC MAP: ADFG (1984a)

GENERAL CHEMISTRY: ADFG (1984a)

OTHER DATA: Lake level: WATSTORE (1982-86); Glass (1983)

LOUISE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°20'00" 146°32'00"
QUADRANGLE: Gulkana B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1956, 1957b); ADFG (1986)

BATHYMETRIC MAP: USFWS (1957b); ADFG (1986)

WATER COLUMN PROFILES: USFWS (1957b)

GENERAL CHEMISTRY: ADFG (1986)

BIOLOGICAL:
Phytoplankton: Asmund and Hilliard (1961)
Macrophytes: USFWS (1957b)

OTHER DATA:
Water temperature: USFWS (1957b)
Bottom substrate type: USFWS (1957b)
Morphoedaphic index: ADFG (1986)

LOUISE EAST NO. 11, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°19'52" 146°25'33"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOWER BONNIE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°48"50" 148°18'10"
QUADRANGLE: Anchorage D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1986)

WATER COLUMN PROFILES: ADFG (1963, 1966, 1975, 1976)

GENERAL CHEMISTRY: WATSTORE (1966); USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

OTHER DATA: Morphoedaphic index: ADFG (1986)

LUCI LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°58'49" 151°24'15"
QUADRANGLE: Tyonek D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

MAT-SU

LUCILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'31" 149°28'19"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973, 1974, 1976, 1985, 1986); ADEC (1983); Woods (1985b)

BATHYMETRIC MAP: ADEC (1983); Woods (1985b)

WATER COLUMN PROFILES: ADFG (1960, 1964, 1966, 1967, 1970, 1971, 1973-77, 1985); ADEC (1983); USGS (1985, 1986)

TRANSPARENCY: ADFG (1974); USGS (1985)

GENERAL CHEMISTRY: WATSTORE (1951, 1973); USGS (1985); USFWS (1953a); ADFG (1963, 1974-76, 1986); Mat-Su Test Laboratory (1982); ADEC (1983)

NUTRIENT CHEMISTRY: WATSTORE (1951, 1973); USGS (1985); Mat-Su Test Laboratory (1982); ADEC (1983); Woods (1985b)

BIOLOGICAL:
Bacteria: Mat-Su Test Laboratory (1982); ADEC (1983)
Chlorophyll: USGS (1985); Woods (1985b)
Phytoplankton: USFWS (1953b)
Plankton abundance: ADFG (1974, 1975, 1977)
Zooplankton: USFWS (1953b); ADFG (1975)

OTHER DATA:
Morphoedaphic index: ADFG (1975, 1976, 1979, 1986)
Aquatic macrophyte distribution and biomass, trophic state: Woods (1985b)

LUCY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'00" 149°33'50"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

LYNDA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'15" 149°50'06"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: Krom (1979)

OTHER DATA: Lake outlet discharge: Krom (1979)

LYNNE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'42" 150°02'12"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1960, 1963-65, 1967)

GENERAL CHEMISTRY: ADFG (1961, 1986)

OTHER DATA:
Lake level: WATSTORE (1979, 1981-86)
Morphoedaphic index: ADFG (1986)

LYNX LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'11" 150°03'13"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

WATER COLUMN PROFILES: ADFG (1960)

GENERAL CHEMISTRY: LaPerriere (1978)

MARION, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°30'43" 149°54'35"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1974, 1976, 1980, 1986)

WATER COLUMN PROFILES: ADFG (1974-76)

TRANSPARENCY: USFWS (1953c); ADFG (1974)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974-76, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

BIOLOGICAL:
Plankton abundance: ADFG (1974, 1975)
Zooplankton: ADFG (1975)

OTHER DATA:
Lake level: WATSTORE (1979, 1981-86)
Morphoedaphic index: ADFG (1975, 1976, 1979, 1980, 1986)

COMMENTS: Also known as Oscar Lake

MARURO LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'06" 149°47'01"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1961-63, 1970, 1976)

COMMENTS: Referred to as Morvro Lake in ADFG reports

MATANUSKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'18" 149°13'44"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986); Woods (1985a)

WATER COLUMN PROFILES: ADFG (1973-77, 1985); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: ADFG (1974); USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: WATSTORE (1973); ADFG (1974-76, 1986)

NUTRIENT CHEMISTRY: WATSTORE (1973); USGS (1983, 1984); Woods (1985a)

BIOLOGICAL:
Chlorophyll: ADFG (1977); USGS (1983, 1984); Woods (1985a)
Phytoplankton: ADFG (1974-77)
Periphyton: ADFG (1976, 1977)
Zooplankton: ADFG (1975-77)

OTHER DATA:
Morphoedaphic index: ADFG (1975, 1976, 1979, 1983a, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

MCLEOD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'56" 149°08'50"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1963-66, 1970-74, 1976, 1977, 1985)

TRANSPARENCY: ADFG (1974)

MCLEOD LAKE -- Continued

GENERAL CHEMISTRY: ADFG (1972, 1974, 1976, 1986); WATSTORE (1973)

NUTRIENT CHEMISTRY: WATSTORE (1973)

BIOLOGICAL: Phytoplankton: ADFG (1974, 1977)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1986)

COMMENTS: Referred to as Maire Lake in ADFG reports

MEMORY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'36" 149°25'00"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973, 1974, 1976, 1985, 1986); LaPerriere (1975)

BATHYMETRIC MAP: LaPerriere (1975)

WATER COLUMN PROFILES: ADFG (1961, 1962, 1966, 1967, 1974-77, 1985); LaPerriere (1975)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974-76, 1986); LaPerriere (1975)

NUTRIENT CHEMISTRY: USGS (1974); LaPerriere (1975)

BIOLOGICAL:
Chlorophyll: ADFG (1977)
Plankton abundance: ADFG (1974-77)
Periphyton: ADFG (1976, 1977)
Zooplankton: ADFG (1975-77)
Benthic fauna: LaPerriere (1975); ADFG (1976, 1977)

OTHER DATA:
Lake level: WATSTORE (1979, 1981-86)
Morphoedaphic index: ADFG (1975-77, 1979, 1986)

MILO LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°40'14" 150°04'45"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968, 1971, 1972)

COMMENTS: Referred to as Mile Lake #1 in ADFG reports

MAT-SU

MONSOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°49'35" 146°38'00"
QUADRANGLE: Gulkana D-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Koenings and McDaniel (1983)

BATHYMETRIC MAP: Koenings and McDaniel (1983)

WATER COLUMN PROFILES: Koenings and McDaniel (1983)

TRANSPARENCY: Koenings and McDaniel (1983)

GENERAL CHEMISTRY: Koenings and McDaniel (1983)

NUTRIENT CHEMISTRY: Koenings and McDaniel (1983)

BIOLOGICAL:
Chlorophyll: Koenings and McDaniel (1983)
Zooplankton: Koenings and McDaniel (1983)

MOVIE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'33" 151°26'58"
QUADRANGLE: Tyonek C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

MUD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'50" 149°20'35"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953d); Lebida (1983)

BATHYMETRIC MAP: USFWS (1953d); Lebida (1983)

WATER COLUMN PROFILES: USFWS (1953d)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

MULESHOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'45" 149°58'00"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

COMMENTS: Referred to as Horseshoe Lake IV in Lebida (1983)

MY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°27'10" 150°06'10"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

NANCY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°41'15" 150°00'00"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

WATER COLUMN PROFILES: ADFG (1967); USGS (1979, 1980)

TRANSPARENCY: USGS (1979, 1980)

GENERAL CHEMISTRY: LaPerriere (1978); USGS (1979, 1980, 1983); Lebida (1983)

NUTRIENT CHEMISTRY: USGS (1979, 1980)

BIOLOGICAL:
Bacteria: USGS (1979, 1980)
Chlorophyll: USGS (1979, 1980)

OTHER DATA:
Lake level: WATSTORE (1978, 1981-86)
Lake outlet discharge: Lebida (1983)

NICKLASON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'45" 149°16'00"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

NORTH DRY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°37'40" 149°19'10"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

NORTH FRIEND LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°08'38" 150°02'46"
QUADRANGLE: Talkeetna A-1

TYPE OF DATA AND SOURCE

BATHYMETRIC MAP: ADFG (1964)

NORTH ROLLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°40'41" 150°07'27"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1971)

NORTH SEVENMILE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°28'04" 149°56'51"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

ONESTONE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°55'05" 151°31'45"
QUADRANGLE: Tyonek D-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

OWL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'25" 150°04'35"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968, 1973); LaPerriere (1978)

GENERAL CHEMISTRY: LaPerriere (1978)

OTHER DATA: Morphoedaphic index: LaPerriere (1978)

PARADISE LAKE

USGS OFFICIAL NAME: yes
LATITUDE LONGITUDE: 61°37'31" 149°22'37"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1970)

PEGGY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'48" 150°04'05"
QUADRANGLE: Talkeetna A-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964)

PHOEBE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'33" 150°08'12"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

PINOCHLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°48'29" 147°46'04"
QUADRANGLE: Anchorage D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

MAT-SU

PRATOR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'16" 149°43'57"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1975, 1976, 1986)

WATER COLUMN PROFILES: ADFG (1961, 1962, 1963, 1970)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1986)

QUESTION LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°13'27" 150°04'26"
QUADRANGLE: Talkeetna A-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964)

RAVINE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°48'12" 148°17'25"
QUADRANGLE: Anchorage D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1980, 1986); Woods (1985a)

WATER COLUMN PROFILES: ADFG (1963-67, 1970, 1975, 1976); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974, 1983, 1984); Woods (1985a)

BIOLOGICAL: Chlorophyll: USGS (1983, 1984); Woods (1985a)

OTHER DATA:
Morphoedaphic index: ADFG (1980, 1983a, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

RED SHIRT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'22" 150°10'12"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: LaPerriere (1978)

REED LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°39'49" 149°18'55"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986); Woods (1985a)

WATER COLUMN PROFILES: ADFG (1966, 1967, 1970, 1971, 1973, 1976, 1985); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: ADFG (1963, 1974, 1976, 1986); WATSTORE (1973)

NUTRIENT CHEMISTRY: WATSTORE (1973); USGS (1983, 1984); Woods (1985a)

BIOLOGICAL:
Chlorophyll: ADFG (1977); USGS (1983, 1984); Woods (1985a)
Plankton abundance: ADFG (1977)
Periphyton: ADFG (1977)
Zooplankton: ADFG (1977)

OTHER DATA:
Morphoadaphic index: ADFG (1976, 1979, 1983a, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

RHEIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°40'50" 150°05'46"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1971)

ROCK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'45" 148°56'50"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

COMMENTS: Also known as Mud Lake

ROCKY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'23" 149"49'08"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969, 1974, 1976, 1986)

WATER COLUMN PROFILES: ADFG (1963-66, 1970, 1973)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

OTHER DATA:
Lake level: WATSTORE (1978, 1979, 1981-86)
Morphoedaphic index: ADFG (1976, 1979, 1986)

COMMENTS: Sucker Lake is official USGS name

RUSH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°50'00" 148°15'00"
QUADRANGLE: Anchorage D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1952)

WATER COLUMN PROFILES: ADFG (1961, 1962)

GENERAL CHEMISTRY: USFWS (1953a)

BIOLOGICAL: Phytoplankton: USFWS (1953b)

SALLY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°50'07" 148°11'00"
QUADRANGLE: Talkeetna Mts. D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983b)

BATHYMETRIC MAP: ADFG (1983b)

GENERAL CHEMISTRY: ADFG (1983b)

SCOTTY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°19'30" 150°19'00"
QUADRANGLE: Talkeetna B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

OTHER DATA: Lake level: WATSTORE (1973-81)

SEVEN-MILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°49'30" 151°13'06"
QUADRANGLE: Tyonek D-4

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

SEVENMILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°27'36" 149°56'05"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

SEVENTEEN MILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'57" 148°58'12"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1952); ADFG (1975, 1986)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA: Morphoedaphic index: ADFG (1986)

MAT-SU

SEYMOUR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°36'23" 149°40'01"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1974, 1976, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1974-77, 1985)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1970, 1971, 1974-76, 1986); WATSTORE (1973)

NUTRIENT CHEMISTRY: WATSTORE (1973)

BIOLOGICAL:
Plankton abundance: ADFG (1974, 1975, 1977)
Zooplankton: ADFG (1975)

OTHER DATA: Morphoedaphic index: ADFG (1975, 1976, 1979, 1986)

COMMENTS: Herning Lake is official USGS name

SHARON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°34'27" 149°43'22"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1963, 1970-72)

SHELL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°57'30" 151°33'00"
QUADRANGLE: Tyonek D-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

SHEM PETE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°40'16" 150°03'08"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

COMMENTS: Referred to as Milo Lake #4 in ADFG (1968)

SHIRLEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°44'30" 150°06'00"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

COMMENTS: Also known as Neff Lake

SKEETNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'45" 150°03'16"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972); LaPerriere (1978); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: LaPerriere (1978); Lebida (1983)

OTHER DATA:
Lake outlet discharge: Lebida (1983)
Morphoedaphic index: LaPerriere (1978)

COMMENTS: Referred to as Butterfly Lake III in Lebida (1983)

SLIVER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°33'26" 149°13'07"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Woods (1985a); ADFG (1986)

WATER COLUMN PROFILES: ADFG (1970, 1971); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: ADFG (1974, 1986)

NUTRIENT CHEMISTRY: USGS (1983, 1984); Woods (1985a)

BIOLOGICAL: Chlorophyll: USGS (1983, 1984); Woods (1985a)

OTHER DATA:
Morphoedaphic index: ADFG (1983, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

SOUTH ROLLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°40'10" 150°07'26"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1971, 1974, 1976, 1986); LaPerriere (1975)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986); LaPerriere (1975)

NUTRIENT CHEMISTRY: USGS (1974); LaPerriere (1975)

BIOLOGICAL: Benthic fauna: LaPerriere (1975)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1986)

SOUTH SEVENMILE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°27'15" 149°56'32"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

STEPAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'23" 149°49'15"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: Krom (1979)

OTHER DATA: Lake outlet discharge: Krom (1979)

STEPHAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°29'18" 149°55'24"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953c)

COMMENTS: Referred to as Stephan Lake No. 3 in USFWS (1953c)

STRANDLINE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°30'30" 151°55'00"
QUADRANGLE: Tyonek B-6, C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Sturm and Benson (1984)

SUE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°17'00" 146°26'30"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

SUNSHINE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°10'57" 150°02'46"
QUADRANGLE: Talkeetna A-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964)

COMMENTS: Referred to as West Sunshine Lake in ADFG (1964)

SUSITNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°24'00" 146°40'00"
QUADRANGLE: Gulkana B-6

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: USFWS (1957b); ADFG (1966)

TALKEETNA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°18'00" 150°03'30"
QUADRANGLE: Talkeetna B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

COMMENTS: Referred to as X Lake in ADFG (1986)

THREE FINGERS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°15'47" 146°27'25"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

THREEMILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°29'53" 149°45'26"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Krom (1979)

BATHYMETRIC MAP: Krom (1979)

WATER COLUMN PROFILES: Krom (1979)

TIGGER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°16'58" 150°03'41"
QUADRANGLE: Talkeetna B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975, 1986); Woods (1985a)

WATER COLUMN PROFILES: ADFG (1971, 1972, 1976, 1986); USGS (1983, 1984); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1975, 1983-85); Woods (1985a)

BIOLOGICAL: Chlorophyll: USGS (1983, 1984); Woods (1985a)

OTHER DATA:
Morphoedaphic index: ADFG (1983, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

TRINITY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°36'08" 151°26'51"
QUADRANGLE: Tyonek C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

TROUBLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°17'18" 150°03'35"
QUADRANGLE: Talkeetna B-1

TROUBLE LAKE -- Continued

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

WATER COLUMN PROFILES: ADFG (1971, 1976)

TSUSENA BUTTE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°55'56" 148°30'32"
QUADRANGLE: Talkeetna Mts. D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

TUKALLAH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°08'40" 151°07'30"
QUADRANGLE: Tyonek A-3, A-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

TURNING POINT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°43'17" 150°02'33"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

WATER COLUMN PROFILES: ADFG (1972, 1976)

TWELVE MILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°46'26" 149°43'25"
QUADRANGLE: Anchorage D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1952); ADFG (1972, 1975)

WATER COLUMN PROFILES: ADFG (1960, 1963, 1964)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975)

OTHER DATA:
Lake level: WATSTORE (1979, 1981-86)
Morphoedaphic index: ADFG (1976, 1979)

COMMENTS: Also known as Willow Creek Lake

TWIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'22" 149°46'48"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Krom (1979)

BATHYMETRIC MAP: Krom (1979)

WATER COLUMN PROFILES: ADFG (1960); Krom (1979)

OTHER DATA: Lake outlet discharge: Krom (1979)

TWIN ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°19'25" 150°00'35"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

BATHYMETRIC MAP: ADFG (1984a)

GENERAL CHEMISTRY: USFWS (1954a); ADFG (1984a)

OTHER DATA: Lake level: WATSTORE (1982-86); Glass (1983)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°34'33" 149°54'03"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

COMMENTS: Referred to as Horseshoe Lake I in Lebida (1983)

UNNAMED LAKE (AS 23)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°39'17" 146°30'41"
QUADRANGLE: Gulkana C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Albin (1978)

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE NO. 1

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°42'05" 149°51'37"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1980)

NUTRIENT CHEMISTRY: USGS (1980)

UNNAMED LAKE NO. 2

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°41'47" 149°52'01"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1980)

NUTRIENT CHEMISTRY: USGS (1980)

UNNAMED LAKE NO. 3

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°42'28" 149°51'53"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1980)

NUTRIENT CHEMISTRY: USGS (1980)

UNNAMED LAKE NO. 6532

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°20'49" 151°11'56"
QUADRANGLE: Tyonek B-4

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1976)

GENERAL CHEMISTRY: ADFG (1976)

UPPER BONNIE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°48'47" 148°15'15"
QUADRANGLE: Anchorage D-4

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964, 1965, 1967)

VERA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'40" 150°08'15"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1970)

COMMENTS: Referred to as Marlow Lake in ADFG (1970)

VICTOR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'25" 149°12'25"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974, 1976, 1985, 1986)

WATER COLUMN PROFILES: ADFG (1960, 1966, 1967, 1971-73, 1976, 1977, 1985)

GENERAL CHEMISTRY: USGS (1974); ADFG (1974, 1976, 1986)

NUTRIENT CHEMISTRY: USGS (1974)

OTHER DATA: Morphoedaphic index: ADFG (1976, 1979, 1986)

COMMENTS: Also known as Triangle Lake

VISNAW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'08" 149°40'39"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1970, 1976, 1977)

WALBY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°37'06" 149°12'38"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Woods (1985a); ADFG (1985, 1986)

WATER COLUMN PROFILES: USGS (1983, 1984); ADFG (1985); Woods (1985a)

TRANSPARENCY: USGS (1983, 1984); Woods (1985a)

WALBY LAKE – Continued

GENERAL CHEMISTRY: ADFG (1974, 1986)

NUTRIENT CHEMISTRY: USGS (1983, 1984); Woods (1985a)

BIOLOGICAL: Chlorophyll: USGS (1983, 1984); Woods (1985a)

OTHER DATA:
Morphoedaphic index: ADFG (1983, 1986); Woods (1985a)
Rainbow trout survival and growth rate: Woods (1985a)

WALLACE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°34'25" 149°34'17"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1964)

WASILLA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'00" 149°24'00"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953d); Lebida (1983); ADEC (1983)

BATHYMETRIC MAP: USFWS (1953d); Lebida (1983); ADEC (1983)

WATER COLUMN PROFILES: USFWS (1953d, 1958); ADEC (1983); USGS (1986)

TRANSPARENCY: USFWS (1953d); USGS (1986)

GENERAL CHEMISTRY: Dachnowski-Stokes (1941); WATSTORE (1949); USFWS (1953a, 1953d); Mat-Su Test Laboratory (1982); Lebida (1983); ADEC (1983)

NUTRIENT CHEMISTRY: WATSTORE (1949); ADEC (1982, 1983)

BIOLOGICAL:
Bacteria: ADEC (1982, 1983)
Chlorophyll: USGS (1986)
Phytoplankton: USFWS (1953b, 1953d)
Macrophytes: USFWS (1953d)
Zooplankton: USFWS (1953b, 1953d)

OTHER DATA:
Water temperature: USFWS (1956)
Lake outlet discharge: Lebida (1983)
Lake sediment: Dachnowski-Stokes (1941)

WATANA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°43'43" 148°02'50"
QUADRANGLE: Talkeetna Mts. C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

WEINER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°48'40" 148°10'02"
QUADRANGLE: Anchorage D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1963-67)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

WEINIE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'48" 149°26'24"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1963)

WEST BEAVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°35'08" 149°50'39"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1970); Krom (1979)

OTHER DATA: Lake outlet discharge: Krom (1979)

WEST FORK NO. 2 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°44'50" 146°43'38"
QUADRANGLE: Gulkana C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

COMMENTS. Also known as Kelly Lake

WEST SEVENMILE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°27'30" 149°57'05"
QUADRANGLE: Anchorage B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

WHISKEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°59'29" 151°23'54"
QUADRANGLE: Tyonek D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

WILLOW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°44'39" 150°03'24"
QUADRANGLE: Tyonek C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

BATHYMETRIC MAP: ADFG (1962)

WATER COLUMN PROFILES: ADFG (1961-63)

GENERAL CHEMISTRY: ADFG (1961)

BIOLOGICAL:
Phytoplankton, Zooplankton, Benthic fauna: ADFG (1963)

OTHER DATA: Lake level: WATSTORE (1978, 1981-86)

WINDY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°41'50" 149°55'50"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

WATER COLUMN PROFILES: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

OTHER DATA: Lake outlet discharge: Lebida (1983)

MAT-SU

WISHBONE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°43'41" 149°01'00"
QUADRANGLE: Anchorage C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

GENERAL CHEMISTRY: USGS (1975); ADFG (1975, 1976)

NUTRIENT CHEMISTRY: USGS (1975)

WOLF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'40" 149°16'47"
QUADRANGLE: Anchorage C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985, 1986)

WATER COLUMN PROFILES: ADFG (1960, 1985)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

WOMAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°06'48" 150°03'17"
QUADRANGLE: Talkeetna A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

WATER COLUMN PROFILES: ADFG (1971, 1972)

Y LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°18'15" 150°03'50"
QUADRANGLE: Talkeetna B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

YOHN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°28'15" 150°10'20"
QUADRANGLE: Tyonek B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

GENERAL CHEMISTRY: Lebida (1983)

ZERO LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°38'55" 149°48'10"
QUADRANGLE: Anchorage C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961); Lebida (1983)

BATHYMETRIC MAP: Lebida (1983)

WATER COLUMN PROFILES: ADFG (1961, 1962); Collazzi and others (1986)

TRANSPARENCY: Collazzi and others (1986)

GENERAL CHEMISTRY: ADFG (1961); Lebida (1983); Collazzi and others (1986)

BIOLOGICAL: Bacteria: Collazzi and others (1986)

OTHER DATA: Lake outlet discharge: Lebida (1983)

Kenai Peninsula Borough

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AIRPLANE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°46'36" 151°09'49"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

AKULA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°40'52" 151°02'02"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

ALUM LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'46" 150°43'52"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

ALVA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'55" 150°38'38"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

ANERTA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'03" 150°46'47"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

ANTLER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'39" 150°24'03"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

AQUA-LINDA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°20'02" 151° 13'47"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

ARC LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'00" 151°06'00"
QUADRANGLE: Kenai B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966, 1968, 1970)

BATHYMETRIC MAP: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1968)

ARCTIC LOON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'47" 150°39'11"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

ARROW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'09" 150°29'24"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962)

COMMENTS: referred to as Arrowhead Lake in ADFG (1962)

ASPEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°52'37" 150°20'39"
QUADRANGLE: Kenai D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

KENAI

BALLON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°47'22" 150°32'04"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

BARABARA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°50'55" 150°13'47"
QUADRANGLE: Kenai D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

BARBARA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'14" 151°11'09"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1972)

BATHYMETRIC MAP: ADFG (1972)

BEAR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°12'00" 149°21'00"
QUADRANGLE: Seward A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1963); Koenings (1983); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: ADFG (1964); Koenings (1983)

WATER COLUMN PROFILES: ADFG (1971, 1973); Koenings (1983)

TRANSPARENCY: Koenings (1983); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: ADFG (1960, 1961, 1963, 1969, 1971); USGS (1976a); Dearborn and others (1979)

NUTRIENT CHEMISTRY: USGS (1976a); Dearborn and others (1979); Koenings (1983)

BEAR LAKE -- Continued

BIOLOGICAL:
Chlorophyll: Koenings (1983)
Phytoplankton: Koenings (1983)
Zooplankton: Koenings (1983); Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA:
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)
Phytoplankton primary productivity: Koenings (1983)
Trophic state: Koenings (1983)

BEAVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°39'34" 150°58'26"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

BECK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'10" 151°07'57"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

BEIGE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°26'36" 151°11'15"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

BELUGA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°38'44" 151°30'00"
QUADRANGLE: Seldovia C-4, C-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969)

GENERAL CHEMISTRY: ADFG (1961); USGS (1971a, 1976b)

NUTRIENT CHEMISTRY: USGS (1971a, 1976b)

BENCH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°37'12" 149°13'55"
QUADRANGLE: Seward C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

BERG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°15'09" 151°09'34"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

BERNICE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'37" 151°21'45"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1968, 1972)

BATHYMETRIC MAP: ADFG (1972)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1961, 1968, 1975); USGS (1978); ADEC (1981)

NUTRIENT CHEMISTRY: USGS (1978); ADEC (1981)

BIOLOGICAL:
Phytoplankton: USFWS (1953b)
Zooplankton: USFWS (1953b)

OTHER DATA: Lake level: WATSTORE (1971-77, 1980-86); Anderson and Jones (1971); Bailey (1983)

BERRY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°48'30" 150°33'25"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

BIG TROIKA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°14'34" 149°20'33"
QUADRANGLE: Seward A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

BIRCH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'25" 150°31'30"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

BIRCH TREE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 50°51'37" 150°23'54"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

BISHOP LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°18'50" 151°25'15"
QUADRANGLE: Tyonek B-4

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1976)

GENERAL CHEMISTRY: ADFG (1976)

BISHOP LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'27" 151°12'57"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: Anderson and Jones (1971)

BLIZZARD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'52" 150°25'09"
QUADRANGLE: Kenai B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

KENAI

BOOMERANG LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°17'32" 151°21'02"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

BOTTENINTNIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'15" 150°33'30"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967)

BOTTLENECK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°17'08" 151°21'32"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

BRADLEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°45'00" 150°48'00"
QUADRANGLE: Seldovia C-3, D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Johnson (1961); Ott Water Engineers and others (1981); U.S. Army Corps of Engineers (1982); Stone & Webster Engineering Corp. (1984)

WATER COLUMN PROFILES: Ott Water Engineers and others (1981); Stone & Webster Engineering Corp. (1984)

TRANSPARENCY: Ott Water Engineers and others (1981)

GENERAL CHEMISTRY: Ott Water Engineers and others (1981)

NUTRIENT CHEMISTRY: Ott Water Engineers and others (1981); Stone & Webster Engineering Corp. (1984)

BIOLOGICAL:
Bacteria: Ott Water Engineers and others (1981); Stone and Webster Engineering Corp. (1984)
Zooplankton: Ott Water Engineers and others (1981)

OTHER DATA: Lake outlet discharge: Ott Water Engineers and others (1981); U.S. Army Corps of Engineers (1981); Stone & Webster Engineering Corp. (1984)

BREEZE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'51" 150°48'01"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

BROWNS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°29'00" 150°42'54"
QUADRANGLE: Kenai B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1976)

GENERAL CHEMISTRY: USFWS (1954a)

CABIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°40'30" 151°19'15"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

WATER COLUMN PROFILES: ADFG (1971)

GENERAL CHEMISTRY: ADFG (1971); USGS (1976a, 1979)

NUTRIENT CHEMISTRY: USGS (1976a, 1979)

OTHER DATA: Lake level: WATSTORE (1971-86); Anderson and Jones (1971); Bailey (1983)

CALF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°36'09" 150°50'22"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

CAMP ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°37'59" 150°43'18"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

CAMPERS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'11" 150°32'37"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

CANOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'07" 150°41'24"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

COMMENTS: Referred to as Canoe Lake #1 in ADFG (1965)

CANOE LAKE NO. 2

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'38" 150°41'31"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

CANOE LAKE NO. 3

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'32" 150°40'52"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

CARIBOU LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°54'15" 151°03'00"
QUADRANGLE: Seldovia D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968); Whitmore and others (1979)

BATHYMETRIC MAP: Whitmore and others (1979)

WATER COLUMN PROFILES: Whitmore and others (1979)

TRANSPARENCY: Whitmore and others (1979)

BIOLOGICAL:
Macrophytes: Whitmore and others (1979)
Zooplankton: Whitmore and others (1979)
Benthic fauna: Whitmore and others (1979)

CENTENNIAL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°15'27" 151°13'09"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969, 1975)

BATHYMETRIC MAP: ADFG (1975)

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

COMMENTS: Also known as Boundary Lake

CHAKACHAMNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°12'30" 152°35'30"
QUADRANGLE: Tyonek A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: U.S. Bureau of Reclamation (1962); Bechtel Civil and Minerals, Inc. (1981, 1983)

WATER COLUMN PROFILES: Woodward-Clyde Consultants (1982); Bechtel Civil and Minerals, Inc. (1983)

OTHER DATA: Lake level: Bechtel Civil and Minerals, Inc. (1983)

CHANNEL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'16" 150°29'27"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

CHAR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°22'33" 149°42'17"
QUADRANGLE: Seward B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

CHARISMA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'51" 151°08'38"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

KENAI

CHUITBUNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°07'09" 151°09'08"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

CHUM LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'51" 150°30'15"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

CISCA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°33'34" 150°55'55"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

CLAM LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°38'04" 150°36'01"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

CLAW LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'54" 151°09'55"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

CLEAR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°37'39" 151°03'48"
QUADRANGLE: Seldovia C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

CLEAVER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°22'27" 149°41'37"
QUADRANGLE: Seward B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

COMMUNITY CLUB LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'07" 151°22'56"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1966)

BATHYMETRIC MAP: ADFG (1966)

CONGAHBUNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°04'10" 151°25'40"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

BATHYMETRIC MAP: ADFG (1974)

TRANSPARENCY: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

CONTACT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'09" 150°40'23"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

COMMENTS: Referred to as Canoe Lake #4 in ADFG (1965)

COOPER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°23'05" 149°43'20"
QUADRANGLE: Seward B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Plafker (1955)

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

COW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°36'20" 150°51'02"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

CRESCENT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°22'00" 152°55'00"
QUADRANGLE: Kenai B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Kyle (1983); Koenings and Barto (1985); Koening, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: Kyle (1983); Koenings, Burkett, and Kyle (1985)

WATER COLUMN PROFILES: Koenings, Burkett, and Kyle (1985)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: Koenings, Burkett, and Kyle (1985)

NUTRIENT CHEMISTRY: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BIOLOGICAL:
Chlorophyll: Koenings, Burkett, and Kyle (1985)
Primary productivity: Koenings, Burkett, and Kyle (1985)
Zooplankton: Edmundson and Koenings (1985), Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

OTHER DATA: Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

CRESCENT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'00" 149°31'00"
QUADRANGLE: Seward B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Plafker (1955); ADFG (1973); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985)

BATHYMETRIC MAP: Plafker (1955)

CRESCENT LAKE -- Continued

TRANSPARENCY: ADFG (1973); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985)

GENERAL CHEMISTRY: USFWS (1952)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985)

OTHER DATA:
Lake outlet discharge: ADFG (1973)
Water residence time: Koenings, Burkett, and Kyle (1985)

CURLEW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°50'36" 150°43'15"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

CYGNET LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°40'49" 150°34'11"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

DANIEL VINCENT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°00'30" 150°23'19"
QUADRANGLE: Tyonek A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1955); ADFG (1971)

BATHYMETRIC MAP: USFWS (1955)

WATER COLUMN PROFILES: USFWS (1955)

TRANSPARENCY: USFWS (1955)

BIOLOGICAL: Macrophytes: USFWS (1955)

KENAI

DANIELS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'48" 151°10'07"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962)

GENERAL CHEMISTRY: USFWS (1954a); USGS (1976a, 1979)

NUTRIENT CHEMISTRY: USGS (1976a, 1979)

OTHER DATA: Lake level: WATSTORE (1971-72, 1976-86); Anderson and Jones (1971); Bailey (1983)

DELIGHT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°33'00" 150°17'00"
QUADRANGLE: Seldovia C-1

TYPE OF DATA AND SOURCE

BIOLOGICAL: Zooplankton: Whitmore and others (1979)

DENSLOW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°13'56" 151°20'34"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Environmental Research and Technology, Inc. (1984)

BIOLOGICAL:
Zooplankton: Environmental Research and Technology, Inc. (1984)
Benthic fauna: Environmental Research and Technology, Inc. (1984)

DERKS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'48" 150°57'58"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

DESIRE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°35'50" 150°15'00"
QUADRANGLE: Seldovia C-1

TYPE OF DATA AND SOURCE

BIOLOGICAL: Zooplankton: Whitmore and others (1979)

DOG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'41" 150°30'34"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

DOGBONE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'42" 151°17'26"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-78, 1984-86); Anderson and Jones (1971); Bailey (1983)

DOLLY VARDEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'15" 150°47'30"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967)

DOLOMITE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'16" 151°08'00"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

DOUGLAS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°40'27" 151°13'20"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

GENERAL CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-74, 1976-86); Anderson and Jones (1971); Bailey (1983)

DRAKE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'11" 150°44'27"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

DUCK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°40'56" 151°13'24"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

DUCKLING LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°44'40" 150°33'07"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

EAST FINGER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°39'01" 150°52'36"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1968)

WATER COLUMN PROFILES: ADFG (1968, 1969)

GENERAL CHEMISTRY: ADFG (1968, 1969)

EAST MACKEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°31'54" 150°59'27"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

EEVOOK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°35'55" 150°49'57"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

EIDER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'25" 150°26'21"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

EMBRO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'31" 151°09'42"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

EMERALD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'01" 151°17'33"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

EMMA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°07'35" 150°33'20"
QUADRANGLE: Kenai A-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1951)

NUTRIENT CHEMISTRY: WATSTORE (1951)

ENCELEWSKI LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°15'29" 151°18'17"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

KENAI

ENGINEER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°28'43" 150°19'09"
QUADRANGLE: Kenai B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

WATER COLUMN PROFILES: USFWS (1953a)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1961); WATSTORE (1966)

BIOLOGICAL:
Phytoplankton: USFWS (1953b)
Zooplankton: USFWS (1953b)

ENGLISH BAY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°21'25" 151°55'00"
QUADRANGLE: Seldovia B-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967)

NUTRIENT CHEMISTRY: USGS (1967)

FALCON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'08" 150°23'35"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

FETUS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°22'22" 149°41'51"
QUADRANGLE: Seward B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

COMMENTS: Renamed Rainbow Lake by ADFG

FIRE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°26'25" 150°33'00"
QUADRANGLE: Kenai B-2

TYPE OF DATA AND SOURCE
MORPHOMETRIC: ADFG (1972)

FORBAUGH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°17'55" 151°22'18"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

COMMENTS: Referred to as Highland Lake in ADFG (1961)

FORELAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'30" 151°22'50"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

GASTEROSTEOUS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°17'27" 151°21'49"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

GAVIA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'28" 150°35'49"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°50'00" 150°28'00"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Hilliard and Asmund (1963); ADFG (1966)

GENERAL CHEMISTRY: Hilliard and Asmund (1963)

BIOLOGICAL: Phytoplankton: Hilliard and Asmund (1963)

GEORGINE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'39" 151°13'08"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-86); Bailey (1983)

COMMENTS: Referred to as Steibs Lake in ADFG (1965) and as Laura Lake in early USGS reports

GOURD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°47'15" 150°31'53"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

GRANT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°29'15" 149°19'00"
QUADRANGLE: Seward B-6, B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Plafker (1955); Ebasco Services, Inc. (1983)

BATHYMETRIC MAP: Ebasco Services, Inc. (1984)

WATER COLUMN PROFILES: Ebasco Services, Inc. (1982-84); AEIDC (1982)

TRANSPARENCY: Ebasco Services, Inc. (1982-84); AEIDC (1982)

GENERAL CHEMISTRY: USFWS (1961); Ebasco Services, Inc. (1982-84); AEIDC (1982)

NUTRIENT CHEMISTRY: Ebasco Services, Inc. (1982-84)

BIOLOGICAL:
Bacteria: Ebasco Services, Inc. (1982-84); AEIDC (1982)
Phytoplankton: Ebasco Services, Inc. (1983, 1984)
Macrophytes: Ebasco Services, Inc. (1982-84); AEIDC (1982)
Zooplankton: Ebasco Services, Inc. (1982-84); AEIDC (1982); Edmundson and Koenings (1985); Koenings and others (1986)
Benthic fauna: Ebasco Services, Inc. (1982-84); AEIDC (1982)

GRANT LAKE -- Continued

OTHER DATA:
Climatological data: Ebasco Services, Inc. (1984)
Lake level: Ebasco Services, Inc. (1984)

GRAYLING LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°16'20" 149°22'15"
QUADRANGLE: Seward B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GREBE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°36'56" 150°42'10"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GROUSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°12'00" 149°22'26"
QUADRANGLE: Seward A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GROUSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'30" 150°17'15"
QUADRANGLE: Kenai D-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GRUS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'34" 150°40'10"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

KENAI

GRUSKKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'27" 150°46'57"
QUADRANGLE: Kenai D-3

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

HALL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°30'27" 150°52'46"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

HAT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'49" 150°33'45"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

HAZEL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°29'10" 151°13'43"
QUADRANGLE: Seldovia B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

HEADQUARTER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'40" 151°03'43"
QUADRANGLE: Kenai B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

HIDDEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°29'00" 150°16'00"
QUADRANGLE: Kenai B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

HIDDEN LAKE -- Continued

GENERAL CHEMISTRY: ADFG (1961)

NUTRIENT CHEMISTRY: Koenings, Burkett, and Kyle (1985)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA:
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)
Water temperature: USFWS (1956)

HOOK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°52'41" 150°36'57"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

HOPE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°25'18" 151°11'06"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

HUMP LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°46'10" 151°10'01"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

ICE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'58" 150°41'46"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

ICEBERG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°13'00" 150°07'30"
QUADRANGLE: Kenai A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

GENERAL CHEMISTRY: ADFG (1970)

ILERUM LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°51'00" 150°23'30"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'21" 151°18'40"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-86); Anderson and Jones (1971); Bailey (1983)

JEAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°30'00" 150°09'50"
QUADRANGLE: Kenai C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

JEEP LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°46'37" 151°10'35"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

JEROME LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°32'53" 149°34'37"
QUADRANGLE: Seward C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969, 1970)

GENERAL CHEMISTRY: ADFG (1961); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

JOHNSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°36'13" 149°15'00"
QUADRANGLE: Seward C-6, C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

WATER COLUMN PROFILES: ADFG (1971)

TRANSPARENCY: ADFG (1971)

GENERAL CHEMISTRY: ADFG (1971)

JOHNSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°17'33" 151°15'52"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

JUNEAU LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°34'30" 149°52'30"
QUADRANGLE: Seward C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969)

KALIFONSKY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°19'52" 151°15'52"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

KALUN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'32" 150°31'59"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

KENAI

KATRINA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'21" 151°09'24"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

KELLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'12" 150°23'00"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961); WATSTORE (1966)

KENAI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°24'00" 149°37'00"
QUADRANGLE: Seward B-7, B-8

TYPE OF DATA AND SOURCE

BATHYMETRIC MAP: McCulloch (1966)

WATER COLUMN PROFILES: R & M Consultants, Inc. (1982)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA: Earthquake effects: McCulloch (1966)

KIDNEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°39'54" 151°16'00"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1975)

BATHYMETRIC MAP: ADFG (1975)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-86); Anderson and Jones (1971); Bailey (1983)

KILLDEER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'55" 151°01'43"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

KING LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°48'46" 150°19'39"
QUADRANGLE: Kenai D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

BIOLOGICAL:
Phytoplankton: USFWS (1953b)
Zooplankton: USFWS (1953b)

KINGSLEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°17'19" 151°20'42"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

COMMENTS: Referred to as Eighteen Lake in ADFG (1969)

KIVI LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'30" 151°14'12"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

KNOLL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°25'57" 151°11'19"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

KONCHANEE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'40" 150°34'43"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

KONOVALOF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°39'42" 151°09'15"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971, 1972, 1976-86); Anderson and Jones (1971); Bailey (1983)

KREIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'25" 150°40'10"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

KUVIAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'56" 150°31'54"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LARK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°54'39" 150°31'05"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

LAURA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'22" 151°13'00"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

LEAF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'46" 150°33'26"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LEISURE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°32'33" 151°12'12"
QUADRANGLE: Seldovia C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Dudiak and Bechtol (1983); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: Dudiak and Bechtol (1983)

TRANSPARENCY: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BIOLOGICAL:
Zooplankton: Whitmore and others (1979); Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA:
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

COMMENTS: China Poot Lake is official USGS name

LEMON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'26" 150°44'03"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LILLI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°39'29" 150°48'48"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

KENAI

LIMBO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°31'10" 151°02'50"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

BATHYMETRIC MAP: ADFG (1975)

COMMENTS: Also known as Bonaparte Lake

LITTLE HEART LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'30" 151°02'14"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

LITTLE PORTAGE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'46" 150°32'15"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

LO LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'02" 150°33'30"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LONELY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'21" 150°32'36"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LONGMARE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°30'30" 150°54'23"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1972)

BATHYMETRIC MAP: ADFG (1972)

WATER COLUMN PROFILES: USFWS (1953a)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1961); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

BIOLOGICAL:
Phytoplankton: USFWS (1953b)
Zooplankton: USFWS (1953b)

COMMENTS: Also known as Dalong Lake

LONG PINE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'19" 151°13'24"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1975)

BATHYMETRIC MAP: ADFG (1975)

LOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°42'50" 151°00'28"
QUADRANGLE: Seldovia C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

LOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°39'11" 150°35'42"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

LOST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°48'37" 150°30'03"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LOST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°16'14" 149°25'36"
QUADRANGLE: Seward B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

BATHYMETRIC MAP: Indermuhle (1961)

LOWER LONGMARE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°29'30" 150°55'50"
QUADRANGLE: Kenai B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

LOWER LOST LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°15'27" 149°24'29"
QUADRANGLE: Seward B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

LOWER OHMER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'22" 150°18'52"
QUADRANGLE: Kenai B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

BATHYMETRIC MAP: ADFG (1961)

WATER COLUMN PROFILES: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961); WATSTORE (1966)

COMMENTS: Referred to as Lower Alcatraz Lake in ADFG (1961)

LOWER PARADISE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°20'30" 149°04'30"
QUADRANGLE: Seward B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

LOWER RUSSIAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°26'07" 149°59'15"
QUADRANGLE: Seward B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

LOWER SALAMATOF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°38'00" 151°19'30"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1974)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1961); USGS (1979); ADEC (1981)

NUTRIENT CHEMISTRY: USGS (1979); ADEC (1981)

BIOLOGICAL: Phytoplankton: USFWS (1953b)

COMMENTS: Also known as Green's Lake and Second Salamatof Lake

LOWER SUMMIT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°39'40" 149°28'37"
QUADRANGLE: Seward C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969)

GENERAL CHEMISTRY: ADFG (1961)

LUCERNE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'31" 151°02'15"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

KENAI

LURE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'53" 150°31'17"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

LYNX LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°51'11" 150°23'55"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

MALINDA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°52'14" 150°21'22"
QUADRANGLE: Kenai D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

MALLARD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'01" 150°31'45"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

MARTEN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'50" 150°38'58"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

MARTHA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°19'51" 151°26'38"
QUADRANGLE: Seldovia B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

MARTINS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°16'01" 151°21'08"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969)

GENERAL CHEMISTRY: ADFG (1961)

COMMENTS: Referred to as Woody's Lake in ADFG (1961)

MCLANE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°21'28" 151°14'53"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

MEDICO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'28" 151°17'09"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

MIDDLE FINGER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°38'37" 150°53'54"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

MILLCO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'58" 151°16'45"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

MOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°52'48" 150°21'45"
QUADRANGLE: Kenai D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

MOOSE HORN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°38'38" 150°34'07"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

MORELAND LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'43" 151°18'08"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

MOUSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'17" 150°33'29"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

COMMENTS: Referred to as Rodent Lake in ADFG (1966)

NARROW TROIKA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°14'57" 149°19'51"
QUADRANGLE: Seward A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

NECKSHORTKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°57'37" 150°23'52"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

NELLIE JUAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°14'00" 149°03'15"
QUADRANGLE: Seward A-6, B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Indermuhle (1961)

NEST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°44'08" 150°34'18"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

NIKISHKA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'41" 151°22'12"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

COMMENTS: Referred to as Devil's Club Lake in ADFG (1969)

NORAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°54'10" 150°25'15"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

NORDIC LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'00" 151°04'50"
QUADRANGLE: Kenai B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969)

GENERAL CHEMISTRY: ADFG (1961)

COMMENTS: Referred to as Upper Silok Lake in ADFG (1961, 1969)

KENAI

NORTH JOSEPH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°23'39" 151°10'41"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1979)

GENERAL CHEMISTRY: ADFG (1961)

COMMENTS: Known as Joseph Lake #2 in ADFG (1961)

NOWAK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°46'40" 151°07'08"
QUADRANGLE: Kenai D-3

TYPE OF DATA AND SOURCE
MORPHOMETRIC: ADFG (1975)

NUTHATCH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°50'39" 150°23'32"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

ODD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'37" 150°29'50"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

OLSJCLD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'09" 150°25'15"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

OLSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°26'41" 150°32'19"
QUADRANGLE: Kenai B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

OOTKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'00" 151°03'15"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

OPHAR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°13'32" 151°21'40"
QUADRANGLE: Kenai A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

OTOLITH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'25" 150°29'18"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PACK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°28'37" 150°21'12"
QUADRANGLE: Kenai B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962)

PACKERS CREEK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°28'28" 151°55'10"
QUADRANGLE: Kenai B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and Marcuson (1985); Koenings and others (1986)

BATHYMETRIC MAP: Koenings and Marcuson (1985)

WATER COLUMN PROFILES: Koenings and Marcuson (1985)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and Marcuson (1985); Koenings and others (1986)

GENERAL CHEMISTRY: Koenings and Marcuson (1985)

NUTRIENT CHEMISTRY: Koenings and Marcuson (1985)

BIOLOGICAL:
Chlorophyll: Koenings and Marcuson (1985)
Phytoplankton: Koenings and Marcuson (1985)
Zooplankton: Edmundson and Koenings (1985); Koenings and Marcuson (1985); Kyle (1985); Koenings and others (1986)

OTHER DATA:
Flushing rate: Koenings and Marcuson (1985)
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

PAD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'34" 150°29'37"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PADDLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'14" 150°30'16"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'28" 150°33'46"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PARSONS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'50" 151°15'31"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

PENNOYER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°21'34" 151°12'24"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

PEPPER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°50'42" 150°26'27"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PETERSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'30" 150°23'50"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967)

PHALAROPE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°54'55" 150°24'04"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

KENAI

PICNIC HARBOR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°16'00" 151°23'45"
QUADRANGLE: Seldovia B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

COMMENTS: Brackish at extreme high tide, ADFG (1974)

PINTAIL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'12" 150°45'40"
QUADRANGLE: Kenai D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

PIPE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'04" 151°18'28"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

PLOVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'26" 151°02'29"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

POLLARD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°19'14" 151°14'26"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

POLSKE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'16" 150°44'03"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

POND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'07" 150°32'06"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PORTAGE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'58" 150°32'26"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1968)

WATER COLUMN PROFILES: ADFG (1968)

POT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'10" 150°31'36"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

PREACHER'S POND

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°08'44" 149°25'01"
QUADRANGLE: Seward A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

PRICE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'53" 151°07'39"
QUADRANGLE: Kenai D-3, D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

PTARMIGAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°24'03" 149°16'10"
QUADRANGLE: Seward B-6, B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Plafker (1955); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: Plafker (1955)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: USFWS (1961)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA: Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

PUPPY DOG LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°40'18" 151°11'20"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

QUILL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'56" 150°44'46"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

RAINBOW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'57" 150°48'30"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1966); USGS (1976a); ADEC (1981)

NUTRIENT CHEMISTRY: USGS (1976a); ADEC (1981)

RAVEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'36" 150°31'51"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

REDPOLL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°48'11" 150°33'02"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

REEDER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°14'45" 151°21'16"
QUADRANGLE: Kenai A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

ROBINSON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°32'40" 150°54'24"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

ROCK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'16" 150°15'02"
QUADRANGLE: Kenai B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

WATER COLUMN PROFILES: ADFG (1968, 1975)

ROCKY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°17'28" 151°26'34"
QUADRANGLE: Seldovia B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

KENAI

RODENT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'40" 150°34'18"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

COMMENTS: Referred to as Mouse Lake in ADFG (1966)

ROQUE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°20'24" 151°13'39"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

BATHYMETRIC MAP: ADFG (1972)

SABAKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'07" 150°45'22"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

SALAMATOF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°39'11" 151°17'27"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1961)

SALMO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°48'15" 150°59'10"
QUADRANGLE: Kenai D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

SANDPIPER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°00'14" 150°24'21"
QUADRANGLE: Tyonek A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1956); ADFG (1971)

BATHYMETRIC MAP: USFWS (1956)

WATER COLUMN PROFILES: USFWS (1956)

TRANSPARENCY: USFWS (1956)

BIOLOGICAL: Macrophytes: USFWS (1956)

OTHER DATA: Water temperature: USFWS (1956)

COMMENTS: Referred to as Honeymoon Lake in USFWS (1956) and ADFG (1971)

SANDY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'00" 150°24'25"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

SAVKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°35'51" 150°48'40"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

SCOUT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°32'04" 150°50'22"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1968, 1970)

WATER COLUMN PROFILES: ADFG (1971)

TRANSPARENCY: ADFG (1971)

GENERAL CHEMISTRY: ADFG (1961, 1968, 1971); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

SELDOVIA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 59°20'14" 151°35'30"
QUADRANGLE: Seldovia B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975); Whitmore and others (1979)

BATHYMETRIC MAP: Whitmore and others (1979)

WATER COLUMN PROFILES: Whitmore and others (1979)

TRANSPARENCY: Whitmore and others (1979)

BIOLOGICAL:
Zooplankton: Whitmore and others (1979)
Benthic fauna: Whitmore and others (1979)

SEVENA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°33'08" 150°57'57"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971, 1977)

SHADURA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'00" 151°01'00"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971, 1973, 1976-86); Bailey (1983)

SHIMMERON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'35" 151°08'45"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

SHOEPAC LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°51'51" 150°22'09"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

SHORT PINE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'28" 151°14'10"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1974)

BATHYMETRIC MAP: ADFG (1972)

WATER COLUMN PROFILES: ADFG (1975)

GENERAL CHEMISTRY: ADFG (1974, 1975); USGS (1974, 1976a, 1979)

NUTRIENT CHEMISTRY: USGS (1974, 1976a, 1979)

BIOLOGICAL:
Phytoplankton: ADFG (1974; 1975, 1977)
Zooplankton: ADFG (1975)

OTHER DATA: Morphoedaphic index: ADFG (1975)

COMMENTS: Referred to as Tirmore (Short Pine) Lake in USGS reports

SIDBACK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'1[illegible]" 151°13'09"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

BATHYMETRIC MAP: ADFG (1972)

SILVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°38'37" 150°47'41"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

KENAI

SKI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°15'18" 149°21'50"
QUADRANGLE: Seward B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

SKILAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°25'00" 150°20'00"
QUADRANGLE: Kenai B-1, B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962)

WATER COLUMN PROFILES: R & M Consultants, Inc. (1982)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

SKOOKUM LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'15" 150°45'00"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

SLEEPY HOLLOW LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°26'03" 151°09'41"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

SNOWSHOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'32" 150°22'40"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

SOUP LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°36'09" 150°52'04"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

SOUTH FINGER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°38'26" 150°53'09"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

SOUTH GROUSE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'55" 150°18'14"
QUADRANGLE: D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

SOUTH JOSEPH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°23'15" 151°10'55"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

COMMENTS: Known as Joseph Lake #1 in ADFG (1961)

SOUTHWEST GROUSE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'53" 150°19'15"
QUADRANGLE: Kenai D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

SPINNER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'55" 150°43'33"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

SPORTS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°30'50" 151°03'15"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1968, 1970)

BATHYMETRIC MAP: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1961, 1968); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

SPRUCE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'08" 150°38'19"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

STORMY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°46'26" 151°03'14"
QUADRANGLE: Kenai D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

SUMMIT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°37'57" 149°30'20"
QUADRANGLE: Seward C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1960, 1961, 1969)

BATHYMETRIC MAP: ADFG (1970)

WATER COLUMN PROFILES: ADFG (1970)

GENERAL CHEMISTRY: ADFG (1960, 1961)

SUNEVA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'37" 151°11'48"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

OTHER DATA: Lake level: Anderson and Jones (1971)

COMMENTS: Referred to as Sucker Lake in ADFG (1965)

SUNKEN ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°35'48" 150°52'35"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

WATER COLUMN PROFILES: ADFG (1968)

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

SUNRISE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°47'10" 150°38'58"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

SUNRISE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°52'46" 149°25'27"
QUADRANGLE: Seward D-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

SUSAN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 59°26'24" 151°42'27"
QUADRANGLE: Seldovia B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

SWAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°40'18" 150°32'36"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

SWAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°37'25" 149°52'00"
QUADRANGLE: Seward C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1969)

GENERAL CHEMISTRY: ADFG (1961)

KENAI

SWANSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'51" 150°31'13"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

TAIGA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°54'43" 150°26'53"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

TANGERRA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°58'17" 150°21'55"
QUADRANGLE: Kenai D-1, D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

TARBO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'39" 151°13'27"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1975)

BATHYMETRIC MAP: ADFG (1975)

OTHER DATA: Lake level: Anderson and Jones (1971)

TEAL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°42'44" 150°30'45"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

TEAR-DROP LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'43" 151°08'48"
QUADRANGLE: Kenai D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

TERN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'55" 149°32'49"
QUADRANGLE: Seward C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

TERN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'24" 151°03'20"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

TIMBERLOST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°41'54" 151°08'54"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

COMMENTS: Referred to as Thompson Lake in ADFG (1965)

TORPEDO LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°28'44" 150°34'44"
QUADRANGLE: Kenai B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

TRAIL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°42'22" 151°23'32"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

TRAIL LAKES

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°30'39" 149°22'10"
QUADRANGLE: Seward B-7, C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BIOLOGICAL: Zooplankton (upper lake): Koenings and others (1986)

OTHER DATA:
Lake level: Ebasco Services, Inc. (1984)
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TRAPPER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'31" 151°01'10"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

TROUT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°33'22" 149°54'30"
QUADRANGLE: Seward C-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

TROUT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°40'51" 150°36'45"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

TURHUNE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°39'38" 150°52'50"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

TUSTUMENA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°10'00" 150°50'00"
QUADRANGLE: Kenai B-3, B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

WATER COLUMN PROFILES: R & M Consultants, Inc. (1982)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA: Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TWIG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°51'18" 150°24'43"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

UNION LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'23" 151°01'43"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

BATHYMETRIC MAP: ADFG (1975)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°13'15" 151°23'36"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Environmental Research and Technology, Inc. (1984)

BIOLOGICAL:
Zooplankton: Environmental Research and Technology, Inc. (1984)
Benthic fauna: Environmental Research and Technology, Inc. (1984)

COMMENTS: Referred to as Pond 4 in Environmental Research and Technology, Inc. (1984)

KENAI

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°10'00" 151°22'08"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

BIOLOGICAL:
Zooplankton: Environmental Research and Technology, Inc. (1984)
Benthic fauna: Environmental Research and Technology, Inc. (1984)

COMMENTS: Referred to as Pond 5 in Environmental Research and Technology, Inc. (1984)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°13'37" 151°21'36"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Environmental Research and Technology, Inc. (1984)

BIOLOGICAL:
Zooplankton: Environmental Research and Technology, Inc. (1984)
Benthic fauna: Environmental Research and Technology, Inc. (1984)

COMMENTS: Referred to as Lake 725 in Environmental Research and Technology, Inc. (1984)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°11'52" 151°26'48"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Environmental Research and Technology, Inc. (1984)

BIOLOGICAL:
Zooplankton: Environmental Research and Technology, Inc. (1984)
Benthic fauna: Environmental Research and Technology, Inc. (1984)

COMMENTS: Referred to as Pond 955 in Environmental Research and Technology, Inc. (1984)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°13'00" 151°19'30"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Environmental Research and Technology, Inc. (1984)

BIOLOGICAL:
Zooplankton: Environmental Research and Technology, Inc. (1984)
Benthic fauna: Environmental Research and Technology, Inc. (1984)

COMMENTS: Referred to as Lake 730 in Environmental Research and Technology, Inc. (1984). Also known as Erin Lake.

UNNAMED LAKE
(0.5 mi south of Bernice Lake)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°40'56" 151°20'54"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-86); Anderson and Jones (1971); Bailey (1983)

UNNAMED LAKE
(southeast of Cabin Lake)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°40'05" 151°19'15"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: Anderson and Jones (1971)

COMMENTS: Also known as Puddle Lake

UNNAMED LAKE
(0.5 mi east-southeast of Bernice Lake)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'26" 151°20'03"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1979)

UNNAMED LAKE
(northeast of Cabin Lake)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°40'50" 151°19'07"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1979)

UNNAMED LAKE
(0.5 mi east of Bernice Lake)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'42" 151°20'00"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1979)

UNNAMED LAKE
(1.0 mi northeast of Island Lake)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'16" 151°16'30"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1979)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°03'51" 151°23'30"
QUADRANGLE: Tyonek A-4

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1976)

GENERAL CHEMISTRY: ADFG (1976)

COMMENTS: Referred to as Lake 6211 in ADFG (1976)

UPPER COHOE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°20'00" 151°19'35"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

UPPER OHMER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'21" 150°17'13"
QUADRANGLE: Kenai B-1

UPPER OHMER LAKE -- Continued

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

GENERAL CHEMISTRY: ADFG (1961)

COMMENTS: Referred to as Upper Alcatraz Lake in ADFG (1961)

UPPER JEAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'40" 150°12'26"
QUADRANGLE: Kenai C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961, 1968)

WATER COLUMN PROFILES: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1961); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

UPPER PARADISE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°22'00" 149°01'00"
QUADRANGLE: Seward B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

UPPER RUSSIAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°20'00" 149°52'15"
QUADRANGLE: Seward B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a); Koenings, Burkett, and Kyle (1985)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985); Koenings and others (1986)

OTHER DATA: Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others, (1986)

KENAI

VAGT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°27'00" 149°20'50"
QUADRANGLE: Seward B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Howse (1972)

BATHYMETRIC MAP: Howse (1972)

WATER COLUMN PROFILES: Howse (1972)

TRANSPARENCY: Howse (1972)

BIOLOGICAL: Benthic fauna: Howse (1972)

VIAPAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°08'00" 151°06'14"
QUADRANGLE: Tyonek A-3

TYPE OF DATA AND SOURCE

TRANSPARENCY: ADFG (1976)

GENERAL CHEMISTRY: ADFG (1976)

VIRGINIA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°17'04' 151°17'04"
QUADRANGLE: Kenai B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1972)

BATHYMETRIC MAP: ADFG (1972)

COMMENTS: Referred to as Tube Lake in ADFG (1967)

WATERFOWL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°43'00" 150°42'34"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

WATSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°32'15" 150°27'47"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967, 1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

WEST CAMP ISLAND LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°37'25" 150°45'23"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

WEST FINGER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°39'02" 150°54'05"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WEST LILLI LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°39'29" 150°49"31"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

WEST MACKEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°31'43" 151°00'25"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

WEST SIDBACK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°44'12" 151°13'28"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

WHISPER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'04" 150°54'21"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1961)

WATER COLUMN PROFILES: USFWS (1953a)

GENERAL CHEMISTRY: ADFG (1961)

NUTRIENT CHEMISTRY: USFWS (1953a)

BIOLOGICAL:
Phytoplankton: USFWS (1953b)
Zooplankton: USFWS (1953b)

WIK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°43'05" 151°15'00"
QUADRANGLE: Kenai C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: USGS (1979)

NUTRIENT CHEMISTRY: USGS (1979)

OTHER DATA: Lake level: WATSTORE (1971-1986); Anderson and Jones (1971); Bailey (1983)

COMMENTS: Also known as Wick Lake

WILDERNESS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'36" 150°21'53"
QUADRANGLE: Kenai D-1, D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

WILLOW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°44'26" 150°34'48"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

WONDER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'22" 150°24'23"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

WOODS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°49'22" 150°28'55"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

WYROB LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°41'49" 150°43'05"
QUADRANGLE: Kenai C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

YELLOWJACKET LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°36'13" 150°48'10"
QUADRANGLE: Kenai C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

YUGOK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°45'34" 150°30'49"
QUADRANGLE: Kenai D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

page 81 follows

Kodiak Island Borough

page 85 follows

ABERCROMBIE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°50'00" 152°21'10"
QUADRANGLE: Kodiak L-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1963, 1965)

GENERAL CHEMISTRY: ADFG (1963, 1967, 1971, 1975, 1976, 1982); USGS (1976a); Jones and others (1978)

NUTRIENT CHEMISTRY: USGS (1976a)

BIOLOGICAL: Zooplankton: ADFG (1965)

OTHER DATA:
Earthquake effect: ADFG (1965)
Morphoedaphic index: ADFG (1982)

COMMENTS: Referred to as Gertrude Lake in early ADFG reports

AFOGNAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°06'30" 152°55'00"
QUADRANGLE: Afognak A-3

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: Sheridan and others (1961); Roelofs (1964)

BIOLOGICAL:
Photosynthetic activity: Sheridan and others (1961)
Phytoplankton: Roelofs (1964)
Zooplankton: Sheridan and others (1961); Roelofs (1964)
Benthic fauna: Sheridan and others (1961)

AKALURA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°11'14" 154°12'40"
QUADRANGLE: Karluk A-1

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: USGS (1976a); Jones and others (1978)

GENERAL CHEMISTRY: USGS (1975, 1976a, 1977)

NUTRIENT CHEMISTRY: USGS (1975, 1976a, 1977)

BIOLOGICAL:
Chlorophyll: USGS (1975)
Algal growth potential: USGS (1976a)

AL-3 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°51'52" 152°38'39"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1962)

TRANSPARENCY: ADFG (1962)

GENERAL CHEMISTRY: ADFG (1962, 1963)

AMARA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°19'00" 154°36'16"
QUADRANGLE: Karluk B-2

TYPE OF DATA AND SOURCE

BIOLOGICAL: Benthic fauna: Lindroth and Ball (1969)

AUREL, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°42'03" 152°37'15"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963, 1965, 1966, 1982); Jones and others (1978)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

OTHER DATA: Lake outlet discharge: USFWS (1953b)

BARBARA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°48'55" 152°57'07"
QUADRANGLE: Kodiak D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967)

KODIAK

BARE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°11'50" 154°16'52"
QUADRANGLE: Karluk A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Nelson and Edmondson (1955); Raleigh (1963)

BATHYMETRIC MAP: Nelson and Edmondson (1955); Raleigh (1963)

TRANSPARENCY: Nelson and Edmondson (1955)

GENERAL CHEMISTRY: WATSTORE (1951-53); Nelson and Edmondson (1955)

NUTRIENT CHEMISTRY: WATSTORE (1951-53)

BIOLOGICAL:
Photosynthesis: Edmondson (1956)
Phytoplankton abundance: Nelson and Edmondson (1955)
Phytoplankton primary production: Nelson and Edmondson (1955)
Zooplankton: Nelson and Edmondson (1955); Raleigh (1963)
Benthic fauna: Lindroth and Ball (1969)

OTHER DATA: Surface water temperature: Greenbank and Nelson (1959)

BARRY LAGOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°27'13" 152°20'00"
QUADRANGLE: Kodiak B-1, B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1982)

OTHER DATA: Earthquake effect: ADFG (1965)

BEAVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°48'21" 152°22'41"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1967); Jones and others (1978)

COMMENTS: Referred to as Spruce Cape No.2 Lake in USFWS (1953b)

BIG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°48'09" 152°22'51"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); Jones and others (1978)

WATER COLUMN PROFILES: ADFG (1972)

GENERAL CHEMISTRY: USFWS (1953a, 1953b); ADFG (1965, 1967-69, 1971, 1982); Jones and others (1978)

COMMENTS: Referred to as Long Lake (Spruce Cape No. 1) in USFWS (1953a, 1953b); as Beaver Lake on early USGS maps and in ADFG (1965, 1967), as Big (Beaver) Lake in ADFG (1968, 1969, 1971), and as Lilly Lake in Jones and others (1978)

BIG KITOI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°11'03" 152°23'23"
QUADRANGLE: Afognak A-2

TYPE OF DATA AND SOURCE

BIOLOGICAL: Periphyton: ADFG (1957)

BRIDGE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°42'45" 152°35'13"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1967, 1971, 1972, 1982)

COMMENTS: Referred to as Beaver (Bridge) Lake in ADFG (1972) and Beaver Pond Lake in ADFG (1982)

BULL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°26'17" 152°27'17"
QUADRANGLE: Kodiak B-1, B-2

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1963, 1975, 1976, 1982); USGS (1976a)
NUTRIENT CHEMISTRY: USGS (1976a)

BUSKIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°46'38" 152°32'54"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

BATHYMETRIC MAP: ADFG (1984a)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1965, 1966, 1968, 1982); Jones and others (1978)

NUTRIENT CHEMISTRY: USFWS (1953a)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

CAROLINE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°42'05" 152°36'50"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1963, 1965, 1966, 1982); Jones and others (1978)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

CASCADE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°51'24" 152°36'35"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1982)

BIOLOGICAL: Zooplankton: ADFG (1965)

OTHER DATA:
Lake outlet discharge: USFWS (1953b)
Morphoedaphic index: ADFG (1982)

CATHERINE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°46'07" 152°29'42"
QUADRANGLE: Kodiak D-2

CATHERINE, LAKE -- Continued

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); ADFG (1963, 1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1963, 1965, 1966, 1968, 1975, 1976, 1982); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

OTHER DATA: Morphoedaphic index: ADFG (1982)

COMMENTS: Referred to as Genivieve Lake in ADFG reports, and as Catherine (Genivieve) Lake in USGS (1976a) and Jones and others (1978)

CHINIAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°37'15" 152°10'57"
QUADRANGLE. Kodiak C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963, 1982)

OTHER DATA:
Lake outlet discharge: USFWS (1953b)
Earthquake effect: ADFG (1965)

COMMENTS: Referred to as Chiniak Lagoon Lake in ADFG (1965)

CICELY, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°42'16" 152°36'58"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1963, 1964-66, 1982); Jones and others (1978)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

KODIAK

DARK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°48'48" 152°22'19"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963, 1982)

DEVIL'S LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°46'44" 152°29'43"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

DOLGOI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°45'52" 152°16'46"
QUADRANGLE: Kodiak D-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1963, 1966, 1982)

DRAGON FLY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°42'23" 152°29'57"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1965-71, 1975, 1976, 1982); USGS (1976a); Jones and others (1978)

NUTRIENT CHEMISTRY: USGS (1976a)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

OTHER DATA: Morphoedaphic index: ADFG (1982)

DRY SPRUCE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°53'43" 152°59'15"
QUADRANGLE: Kodiak D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

ELEPHANT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°46'26" 152°19'20"
QUADRANGLE: Kodiak D-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1959, 1960); ADFG (1963)

NUTRIENT CHEMISTRY: WATSTORE (1959, 1960)

OTHER DATA: Earthquake effect: ADFG (1965)

FORT GREELEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°46'01" 152°30'48"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1965)

BIOLOGICAL: Zooplankton: ADFG (1965)

FRAZER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°15'00" 154°08'00"
QUADRANGLE: Karluk A-1, B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Russell (1972); Blackett (1979)

BATHYMETRIC MAP: Russell (1972)

WATER COLUMN PROFILES: Eaton and Meehan (1966); Eaton (1967, 1968); Russell (1972)

GENERAL CHEMISTRY: ADFG (1966); Blackett (1979, 1984)

BIOLOGICAL:
Phytoplankton: Eaton (1968)
Zooplankton: ADFG (1966); Eaton (1968); Russell (1972); Blackett (1979, 1984)
Benthic fauna: ADFG (1966)

COMMENTS: Also known as Fraser Lake

GENIVIEVE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°46'00" 152°29'00"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); ADFG (1963, 1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: WATSTORE (1959); USGS (1976a); ADFG (1963, 1965, 1966, 1975, 1976, 1982); Jones and others (1978)

NUTRIENT CHEMISTRY: WATSTORE (1959); USGS (1976a)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

COMMENTS: Referred to as Margaret Lake in ADFG reports, and as Genovieve (Margaret) Lake in USGS reports and Jones and others (1978)

GRETCHEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°17'57" 152°14'36"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE
MORPHOMETRIC: ADFG (1972)

HEITMAN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°41'14" 152°31'09"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1982)

OTHER DATA: Lake outlet discharge: USFWS (1953b)

HIDDEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°22'00" 152°42'00"
QUADRANGLE: Afognak B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

HORSESHOE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°42'05" 152°28'20"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1965-67, 1982); Jones and others (1978)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

OTHER DATA: Morphoedaphic index: ADFG (1982)

ICEHOUSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°46'59" 152°21'07"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1963)

ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°49'05" 152°22'05"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); ADFG (1965)

GENERAL CHEMISTRY: USFWS (1953a, b); ADFG (1963, 1965, 1967, 1982); USGS (1967, 1971b); Jones and others (1978)

NUTRIENT CHEMISTRY: USGS (1967, 1971b)

BIOLOGICAL:
Bacteria: ADFG (1966)
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

OTHER DATA: Morphoedaphic index: ADFG (1982)

COMMENTS: Referred to as Melnitsa Lake in ADFG (1963)

KODIAK

JACK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°42'51" 152°36'05"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963, 1965, 1966, 1972, 1982); Jones and others (1978)

BIOLOGICAL: Benthic fauna: ADFG (1966)

OTHER DATA:
Lake outlet discharge: USFWS (1953b)
Morphoedaphic index: ADFG (1982)

JUPITER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°34'25" 152°13'20"
QUADRANGLE: Kodiak C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963)

BIOLOGICAL: Zooplankton: ADFG (1965)

KARLUK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°21'11" 154°02'07"
QUADRANGLE: Karluk B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Birge and Rich (1927); Gilbert and Rich (1927); Juday and others (1932); Hilliard (1959); Burgner and others (1969); Hartman and Burgner (1972); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: Gilbert and Rich (1927)

WATER COLUMN PROFILES: Birge and Rich (1927); Juday and others (1932); Barnaby (1944); WATSTORE (1953); USGS (1975, 1976a); Conkle and others (1958); Jones and others (1978)

TRANSPARENCY: Juday and others (1932); Conkle and others (1958); Burgner and others (1969); Hartman and Burgner (1972); Koenings, Burkett, and Kyle (1985); Koenings and Barto (1985); Koenings and others (1986)

KARLUK LAKE -- Continued

GENERAL CHEMISTRY: Juday and others (1932); WATSTORE (1953); USGS (1975, 1976); Conkle and others (1958); Burgner and others (1969); Hartman and Burgner (1972)

NUTRIENT CHEMISTRY: Juday and others (1932); Barnaby (1944); WATSTORE (1953); USGS (1975, 1976a); Conkle and others (1958); Burgner and others (1969)

BIOLOGICAL:
Chlorophyll: Burgner and others (1969); USGS (1975)
Phytoplankton: Juday and others (1932); Crosadale (1958); Hilliard (1959); Manguin (1961)
Algal growth potential: USGS (1976a)
Primary productivity: Burgner and others (1969); Barsdate and Dugdale (1972)
Zooplankton: Juday and others (1932); ADFG (1966); White (1978); Edmundson and Koenings (1985); Koenings and others (1986)
Benthic fauna: ADFG (1966)

OTHER DATA:
Surface temperature: Greenbank and Nelson (1959)
Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)
Heat budget: Juday and others (1932)
Morphoedaphic index: Hartman and Burgner (1972)
Sediment analysis: Juday and others (1932)

LAKE NO. 13437

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°12'24" 152°31'31"
QUADRANGLE: Afognak A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

COMMENTS: Also known as Lilly Pad Lake

LAKE NO. 13473

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'58" 152°16'43"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13474

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'22" 152°16'39"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13474-A

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'12" 152°17'22"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13475

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'23" 152°15'40"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13476

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'57" 152°14'35"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13476-A

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'25" 152°14'08"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13477

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'48" 152°13'53"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13478

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'00" 152°13'44"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13480

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'25" 152°16'07"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13481

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°15'51" 152°15'27"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13482

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'31" 152°16'28"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13482-A

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'22" 152°17'50"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13483

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'50" 152°17'28"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13484

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°15'15" 152°17'34"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13485

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°15'06" 152°17'49"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13486-87

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°15'31" 152°15'13"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13488

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°15'27" 152°13'23"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13489

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°15'06" 152°12'56"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13490

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°14'43" 152°11'28"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13490-A

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°14'27" 152°11'11"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13491

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'55" 152°18'34"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13493

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°17'21" 152°19'29"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13494

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'17" 152°18'36"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13495

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'00" 152°20'00"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13496

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'44" 152°21'12"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13497

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'22" 152°21'53"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LAKE NO. 13499

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°16'31" 152°27'17"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

LAKE NO. 13543

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°22'14" 152°17'37"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LAKE NO. 13544

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°22'08" 152°16'59"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LAKE NO. 13547

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°21'51" 152°16'21"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LAKE NO. 13548

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°21'46" 152°16'49"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LAKE NO. 13557

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°22'25" 152°20'28"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LAKE NO. 13558

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°22'07" 152°20'20"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

LAKE NO. 13565

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'30" 152°25'30"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GENERAL CHEMISTRY: ADFG (1974)

COMMENTS: Also known as Otter Lake

LAKE NO. 13566

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'54" 152°27'46"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975, 1979)

GENERAL CHEMISTRY: ADFG (1975, 1979, 1982)

BIOLOGICAL: Zooplankton: ADFG (1979)

COMMENTS: Also known as Delphin Bay Lake

KODIAK

LAKE NO. 13573

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°22'24" 152°30'32"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13574

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°22'46" 152°29'43"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13575

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°21'27" 152°31'31"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13576

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°21'05" 152°31'31"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13576-A

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°21'10" 152°31'12"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13577

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°21'53" 152°34'41"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13578

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°20'54" 152°32'48"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

COMMENTS: Also known as Waterfall Lake

LAKE NO. 13579

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°20'48" 152°31'21"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADEG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13580

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°20'17" 152°31'32"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13581

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°20'47" 152°30'38"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13582

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'30" 152°28'41"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

GENERAL CHEMISTRY: ADFG (1975)

LAKE NO. 13583

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'19" 152°28'51"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

LAKE NO. 13584

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'24" 152°29'53"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13585

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°20'07" 152°32'49"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)
BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13586

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'50" 152°34'00"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

LAKE NO. 13587

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°18'45" 152°35'14"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13589

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°18'50" 152°30'20"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1979)

GENERAL CHEMISTRY: ADFG (1979)

BIOLOGICAL: Zooplankton: ADFG (1979)

LAKE NO. 13590

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°19'03" 152°28'42"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

KODIAK

LAKE NO. 13607

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°26'38" 152°37'36"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

BIOLOGICAL: Zooplankton: ADFG (1980)

LAKE NO. 13611

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°26'18" 152°36'50"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

BIOLOGICAL: Zooplankton: ADFG (1980)

LAKE NO. 13613

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°26'13" 152°34'18"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13614

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°26'05" 152°33'34"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13615

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°25'41" 152°33'19"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13616

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°25'29" 152°33'45"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13617

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°25'25" 152°33'22"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13618

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°25'37" 152°32'27"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13619

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°25'05" 152°34'31"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

LAKE NO. 13622

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°25'18" 152°37'38"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1980)

GENERAL CHEMISTRY: ADFG (1980)

BIOLOGICAL: Zooplankton: ADFG (1980)

LAKE NO. 13627

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°24'07" 152°35'12"
QUADRANGLE: Afognak B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1980)

GENERAL CHEMISTRY: ADFG (1980)

BIOLOGICAL: Zooplankton: ADFG (1980)

COMMENTS: Also known as Big Waterfall Lake

LAURA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°21'23" 152°18'00"
QUADRANGLE: Afognak B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADF (1951); ADFG (1972)

LEE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°42'45" 152°36'00"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1963, 1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1963, 1965, 1966, 1975, 1976, 1982); USGS (1976a); Jones and others (1978)

NUTRIENT CHEMISTRY: USGS (1976a)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

OTHER DATA:
Lake outlet discharge: USFWS (1953b)
Morphoedaphic index: ADFG (1982)

LITTLE AFOGNAK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°08"57" 152°24'19"
QUADRANGLE: Afognak A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

LITTLE KITOI LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°12'09" 152°22'02"
QUADRANGLE: Afognak A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Wallace (1959); Dugdale and Dugdale (1961); Meehan (1966); ADFG (1981)

WATER COLUMN PROFILES: ADF (1955); Wallace (1959); Dugdale and Wallace (1959)

TRANSPARENCY: Wallace (1959)

GENERAL CHEMISTRY: Wallace (1959)

NUTRIENT CHEMISTRY: ADFG (1959); Dugdale and Dugdale (1961)

BIOLOGICAL:
Chlorophyll: Wallace (1959)
Phytoplankton: Wallace (1959)
Periphyton: ADF (1956); ADFG (1957)
Primary productivity: Dugdale and Wallace (1959); Wallace (1959); Barsdate and Dugdale (1972)
Macrophytes: Vincent (1958); Wallace (1959)
Zooplankton: Wallace (1959); Meehan (1966)
Benthic fauna: Meehan (1966)

OTHER DATA:
Water residence time: Wallace (1959)
Heat budget: Wallace (1959)
Sediment analysis: Dugdale and Dugdale (1961); Barsdate and Dugdale (1972)

LONG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°47'07" 152°20'00"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GENERAL CHEMISTRY: ADFG (1963, 1966, 1982)

OTHER DATA:
Earthquake effect: ADFG (1965)
Morphoedaphic index: ADFG (1982)

COMMENTS: Referred to as WI #62 lake in ADFG (1963)

KODIAK

LOUISE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°45'47" 152°29'49"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); ADFG (1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1963, 1965, 1982); Jones and others (1978)

BIOLOGICAL: Zooplankton: ADFG (1965)

LOWER JENNIFER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°11'23" 152°18'13"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1958, 1981); Wallace (1959); Meehan (1966)

WATER COLUMN PROFILES: Wallace (1959)

TRANSPARENCY: Wallace (1959)

GENERAL CHEMISTRY: Wallace (1959)

BIOLOGICAL:
Chlorophyll: Wallace (1959)
Phytoplankton: Wallace (1959)
Periphyton: ADFG (1957)
Zooplankton: Wallace (1959)

OTHER DATA:
Water residence time: Wallace (1959)
Heat budget: Wallace (1959)

LOWER MALINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°09'30" 153°08'00"
QUADRANGLE: Afognak A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

LUPINE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°26'26" 152°26'19"
QUADRANGLE: Kodiak B-1, B-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1963, 1972, 1975, 1976, 1982); Jones and others (1978)

MAYFLOWER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°38'51" 152°26'38"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1963, 1965)

WATER COLUMN PROFILES: ADFG (1967, 1969, 1982)

GENERAL CHEMISTRY: ADFG (1963, 1966, 1971, 1976)

BIOLOGICAL: Benthic fauna: ADFG (1982)

OTHER DATA:
Earthquake effect: ADFG (1965)
Lake outlet discharge: USFWS (1953b)

COMMENTS: Referred to as Starbird Lake in ADFG (1963) and as BP #40 in ADFG (1966)

MIDARM LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°11'35" 152°19'00"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1958, 1981); Wallace (1959); Meehan (1966)

WATER COLUMN PROFILES: Wallace (1959)

TRANSPARENCY: Wallace (1959)

GENERAL CHEMISTRY: Wallace (1959)

BIOLOGICAL: Periphyton: ADF (1956)

OTHER DATA:
Water residence time: Wallace (1959)
Heat budget: Wallace (1959)

MISSION LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°48'05" 152°21'40"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

MT. GLOTTOF GLACIER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°34'08" 153°06'04"
QUADRANGLE: Kodiak C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: AEIDC (1979)

O'MALLEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°15'36" 153°58'21"
QUADRANGLE: Kodiak B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Gilbert and Rich (1927); Juday and others (1932)

WATER COLUMN PROFILES: Juday and others (1932); Conkle and others (1958)

TRANSPARENCY: Juday and others (1932); Conkle and others (1958)

GENERAL CHEMISTRY: Juday and others (1932); Conkle and others (1958)

NUTRIENT CHEMISTRY: Juday and others (1932); Conkle and others (1958)

BIOLOGICAL:
Phytoplankton: Juday and others (1932)
Zooplankton: Juday and others (1932)

OTHER DATA: Sediment analysis: Juday and others (1932)

ORBIN, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°42'42" 152°34'49"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1963, 1972, 1982); Jones and others (1978)

PAULS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°22'48" 152°19'41"
QUADRANGLE: Afognak B-1, B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADF (1951)

PENINSULA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°43'25" 152°30'46"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

GENERAL CHEMISTRY: ADFG (1971, 1972, 1982)

OTHER DATA: Morphoedaphic index: ADFG (1982)

COMMENTS: Referred to as Lilly (Nyman) Lake in ADFG (1971), Lilly Lake in ADFG (1972), and Lilly Pond Lake in ADFG (1982)

PILLAR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°11'00" 152°08'35"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

PILLAR CREEK RESERVOIR

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°48'09" 152°26'20"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967, 1975) WATSTORE (1969)

NUTRIENT CHEMISTRY: USGS (1967, 1975) WATSTORE (1969)

PINGUICULA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°29'50" 154°13'12"
QUADRANGLE: Karluk B-1

TYPE OF DATA AND SOURCE

BIOLOGICAL:
Periphyton: Hilliard (1969)
Benthic fauna: Lindroth and Ball (1969)

POTATO PATCH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°47'56" 152°22'28"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972); Jones and others (1978)

KODIAK

RED LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°15'00" 154°17'00"
QUADRANGLE: Karluk A-1, B-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1966)

BIOLOGICAL:
Zooplankton: ADFG (1966)
Benthic fauna: ADFG (1966)

RED PEAK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°23'10" 152°40'20"
QUADRANGLE: Afognak B-2, B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

ROSE TEAD, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°29'00" 152°28'00"
QUADRANGLE: Kodiak B-1, B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1969)

OTHER DATA: Earthquake effect: ADFG (1965, 1986)

RUTH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°12'15" 152°18'16"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Wallace (1959); Meehan (1966); ADFG (1981)

BIOLOGICAL:
Periphyton: ADF (1956); ADFG (1957)
Zooplankton: Meehan (1966)
Benthic fauna: Meehan (1966)

OTHER DATA: Water residence time: Wallace (1959)

SALTERY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°32'27" 152°45'43"
QUADRANGLE: Kodiak C-3

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1966)

BIOLOGICAL:
Zooplankton: ADFG (1966)
Benthic fauna: ADFG (1966)

SATURN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°34'31" 152°14'00"
QUADRANGLE: Kodiak C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963)

BIOLOGICAL: Zooplankton: ADFG (1965)

SAWMILL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°36'57" 152°14'58"
QUADRANGLE: Kodiak C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972, 1976)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1963, 1982); Jones and others (1978)

OTHER DATA: Earthquake effect: ADFG (1965)

COMMENTS: Referred to as Pony Point Lake in ADFG reports

SOUTHERN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°45'19" 152°17'50"
QUADRANGLE: Kodiak D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1967, 1984a)

BATHYMETRIC MAP: ADFG (1984a)

GENERAL CHEMISTRY: ADFG (1982)

OTHER DATA: Earthquake effect: ADFG (1965)

COMMENTS: Referred to as Long Island (#72) Lake in ADFG (1967)

SNAG LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°42'41" 152°28'45"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WATER COLUMN PROFILES: ADFG (1972); Jones and others (1978)

GENERAL CHEMISTRY: ADFG (1965-71); Jones and others (1978)

BIOLOGICAL:
Zooplankton: ADFG (1965)
Benthic fauna: ADFG (1966)

SPIRIDON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°43'00" 153°41'00"
QUADRANGLE: Kodiak C-5, C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1966)

BIOLOGICAL:
Zooplankton: ADFG (1966)
Benthic fauna: ADFG (1966)

OTHER DATA: Lake outlet discharge: USFWS (1953b)

SUMMIT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°32'39" 152°32'00"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: USFWS (1953b); ADFG (1969)

OTHER DATA: Lake outlet discharge: ADFG (1969)

COMMENTS: Referred to as Ugak Lake (Portage Bay #2) in USFWS (1953b)

TANIGNAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°47'05" 152°20'42"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1976)

GENERAL CHEMISTRY: ADFG (1963, 1982)

TERROR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°38'35" 153°00'47"
QUADRANGLE: Kodiak C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: AEIDC (1979)

BATHYMETRIC MAP: AEIDC (1979)

WATER COLUMN PROFILES: AEIDC (1979); Simons, Li and Associates, Inc. (1980)

TRANSPARENCY: AEIDC (1979)

GENERAL CHEMISTRY: AEIDC (1979)

NUTRIENT CHEMISTRY: AEIDC (1979)

BIOLOGICAL: Zooplankton and Benthic fauna: AEIDC (1979)

OTHER DATA: Lake sediment analysis: AEIDC (1979)

THUMB LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°21'12" 153°58'46"
QUADRANGLE: Kodiak B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Gilbert and Rich (1927); Juday and others (1932)

WATER COLUMN PROFILES: Juday and others (1932); Barnaby (1944); Conkle and others (1958)

TRANSPARENCY: Juday and others (1932); Conkle and others (1958)

GENERAL CHEMISTRY: Juday and others (1932); Conkle and others (1958)

NUTRIENT CHEMISTRY: Juday and others (1932); Barnaby (1944); Conkle and others (1958)

BIOLOGICAL:
Phytoplankton: Juday and others (1932)
Zooplankton: Juday and others (1932); White (1978)

OTHER DATA: Sediment analysis: Juday and others (1932)

KODIAK

TWIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°25'46" 152°20'40"
QUADRANGLE: Kodiak B-1, B-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1982)

OTHER DATA: Earthquake effect: ADFG (1965)

UGANIK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°39'26" 153°18'38"
QUADRANGLE: Kodiak C-4, C-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1966)

BIOLOGICAL:
Zooplankton: ADFG (1966)
Benthic fauna: ADFG (1966)

UNA, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 57°46'25" 152°20'55"
QUADRANGLE: Kodiak D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

GENERAL CHEMISTRY: ADFG (1963)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 56°57'00" 154°09'55"
QUADRANGLE: Trinity Islands D-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1969)

NUTRIENT CHEMISTRY: WATSTORE (1969)

UPPER JENNIFER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 58°11'44" 152°17'49"
QUADRANGLE: Afognak A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Wallace (1959); ADFG (1958, 1981); Dugdale and Dugdale (1961); Meehan (1966)

UPPER JENNIFER LAKE -- Continued

WATER COLUMN PROFILES: Dugdale and Wallace (1959); Wallace (1959)

TRANSPARENCY: Wallace (1959)

GENERAL CHEMISTRY: Wallace (1959)

NUTRIENT CHEMISTRY: ADFG (1959); Dugdale and Dugdale (1961); Dugdale (1966); Dugdale and Guillard (1966)

BIOLOGICAL:
Chlorophyll: Wallace (1959)
Phytoplankton: Wallace (1959); Dugdale (1966)
Periphyton: ADFG (1957)
Primary production: Wallace (1959); Dugdale and Wallace (1959); Dugdale (1966); Barsdate and Dugdale (1972)
Zooplankton: Wallace (1959)

OTHER DATA:
Water residence time: Wallace (1959)
Heat budget: Wallace (1959)
Sediment analysis: Dugdale and Dugdale (1961); Barsdate and Dugdale (1972)

UPPER MALINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 58°09'30" 153°05'00"
QUADRANGLE: Afognak A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

URANUS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°34'44" 152°13'52"
QUADRANGLE: Kodiak C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1963)

BIOLOGICAL: Zooplankton: ADFG (1965)

WONDER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 57°44'03" 152°32'53"
QUADRANGLE: Kodiak C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

OTHER DATA: Lake outlet discharge: ADFG (1969)

Copper River Valley/Prince William Sound

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ALLISON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°02'45" 146°21'00"
QUADRANGLE: Valdez A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Stone and Webster Engineering Corp. (1982a, 1982b, 1982c)

WATER COLUMN PROFILES: Stone and Webster Engineering Corp. (1982c)

ARIZONA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°03'26" 146°27'11"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WATER COLUMN PROFILES: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1966, 1969, 1970-73)

BACON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°15'14" 146°23'16"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

BAINBRIDGE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°11'50" 148°18'20"
QUADRANGLE: Seward A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

BAULTOFF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°20'04" 142°47'15"
QUADRANGLE: McCarthy B-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1970)

BEAR CUB LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°47'36" 143°45'47"
QUADRANGLE: Nabesna D-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972, 1982)

BERING LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°18'00" 144°18'00"
QUADRANGLE: Cordova B-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Blanchet (1984)

NUTRIENT CHEMISTRY: Blanchet (1984)

BIG BOOT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°11'45" 146°23'05"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

BILLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°27'10" 143°53'14"
QUADRANGLE: McCarthy B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1970)

BLUE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°13'00" 146°49'00"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

BLUEBERRY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°07'20" 145°41'45"
QUADRANGLE: Valdez A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1966); ADFG (1973, 1986)

BOBS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°12'30" 146°35'00"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

BOSWELL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°24'47" 146°13'23"
QUADRANGLE: Cordova B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

BROWN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°06'03" 146°26'28"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

BUFFALO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°03'57" 146°27'00"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971, 1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1972, 1973, 1975, 1982, 1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

BUFFLEHEAD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°06'10" 146°26'54"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

BURNT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°06'43" 146°24'08"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

WATER COLUMN PROFILES: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1972, 1973)

CANNERY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°01'15" 147°30'20"
QUADRANGLE: Anchorage A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

WATER COLUMN PROFILES: USGS (1977)

GENERAL CHEMISTRY: USGS (1977)

NUTRIENT CHEMISTRY: USGS (1977)

CANYON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°42'00" 145°34'15"
QUADRANGLE: Gulkana C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GENERAL CHEMISTRY: Albin (1978)

CARIBOU LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°12'56" 146°30'58"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1970, 1972)

GENERAL CHEMISTRY: ADFG (1965, 1970-73, 1975, 1982)

CAROL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°14'49" 146°28'56"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

CASCADE (LOWER) LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°54'49" 147°49'32"
QUADRANGLE: Seward D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

CASCADE (MIDDLE) LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°54'46" 147°50'39"
QUADRANGLE: Seward D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

CASCADE (UPPER) LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°55'20" 147°52'00"
QUADRANGLE: Seward D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

CHAIX LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°59'17" 145°50'49"
QUADRANGLE: Valdez D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

CHARLOTTE, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°25'33" 144°11'16"
QUADRANGLE: Cordova B-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Blanchet (1984)

CHETASLINA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°49'10" 144°42'51"
QUADRANGLE: Valdez D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

CHIEMOVISKI (LOWER) LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°32'48" 148°08'26"
QUADRANGLE: Seward C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

CHIEMOVISKI (UPPER) LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°32'51" 148°07'20"
QUADRANGLE: Seward C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

CHUCK'S LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°59'22" 146°57'16"
QUADRANGLE: Cordova D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

CLEAR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°29'30" 144°08'49"
QUADRANGLE: Valdez B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

COAL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°56'30" 147°24'45"
QUADRANGLE: Talkeetna Mountains D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

COCHRANE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'50" 148°24'14"
QUADRANGLE: Seward D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

COPPER/PWS

COLUMBIA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°01'44" 146°56'54"
QUADRANGLE: Valdez A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

COPPER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°25'28" 143°30'00"
QUADRANGLE: Nebesna B-5, B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

GENERAL CHEMISTRY: ADFG (1975)

CORA'S POND

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°05'20" 146°21'17"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1982)

COWPEN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°03'00" 147°30'00"
QUADRANGLE: Anchorage A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

CRATER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°06'07" 146°22'30"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1970)

WATER COLUMN PROFILES: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1965, 1969-73, 1975, 1986); USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

CROSSWIND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°23'39" 146°00'09"
QUADRANGLE: Gulkana B-4, B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

GENERAL CHEMISTRY: USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

CRYSTAL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°22'00" 143°25'00"
QUADRANGLE: McCarthy B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968, 1970)

GENERAL CHEMISTRY: ADFG (1968, 1970, 1971)

COMMENTS: Referred to as Sawmill Lake in ADFG (1968) and Millpond Lake in ADFG (1970, 1971)

DADINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°50'31" 144°47'08"
QUADRANGLE: Valdez D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

GENERAL CHEMISTRY: ADFG (1970, 1971, 1975)

DEEP LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°28'40" 146°00'00"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968); Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

TRANSPARENCY: ADFG (1968)

GENERAL CHEMISTRY: USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

BIOLOGICAL: Plankton bloom: ADFG (1968)

DEVISH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°02'45" 146°48'33"
QUADRANGLE: Valdez A-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

DICK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°51'43" 145°28'13"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

WATER COLUMN PROFILES: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1964, 1965, 1969-73, 1975, 1986)

DICKEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°56'00" 146°07'00"
QUADRANGLE: Gulkana D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date); Koenings and McDaniel (1983); Emery and others (1985)

BATHYMETRIC MAP: Koenings and McDaniel (1983)

TRANSPARENCY: Koenings and McDaniel (1983)

GENERAL CHEMISTRY: Koenings and McDaniel (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: Koenings and McDaniel (1983)

BIOLOGICAL: Chlorophyll and Zooplankton: Koenings and McDaniel (1983)

DOC LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°15'00" 146°29'42"
QUADRANGLE: Gulkana A-5, A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

DOLLY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°27'38" 145°16'52"
QUADRANGLE: Cordova B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

DOT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°14'29" 146°29'06"
QUADRANGLE: Gulkana A-5, A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

DOUBLE CABIN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°37'53" 145°01'08"
QUADRANGLE: Gulkana C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

DOWNWIND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°04'40" 146°11'20"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date)

DURELLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°44'36" 145°22'29"
QUADRANGLE: Valdez C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

DURHAM LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°00'25" 146°01'50"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

COPPER/PWS

EAST TWIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°56'17" 146°48'42"
QUADRANGLE: Valdez D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985a)

ELBOW LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°12'20" 146°30'37"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1972)

GENERAL CHEMISTRY: ADFG (1965, 1970-73, 1975, 1982)

ESHAMY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°26'30" 148°06'30"
QUADRANGLE: Seward L-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BIOLOGICAL: Zooplankton: Koenings and others (1986)

OTHER DATA: Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

ESTER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°50'00" 148°05'00"
QUADRANGLE: Seward D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

EWAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°26'16" 145°44'36"
QUADRANGLE: Gulkana B-4

EWAN LAKE -- Continued

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972); Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

GENERAL CHEMISTRY: ADFG (1965); WATSTORE (1959); USGS (1983); Emery and others (1985)
NUTRIENT CHEMISTRY: WATSTORE (1959); USGS (1983)

EYAK LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°32'28" 145°43'48"
QUADRANGLE: Cordova C-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Professional Fishery Consultants (1985)

BATHYMETRIC MAP: Professional Fishery Consultants (1985)

WATER COLUMN PROFILES: USGS (1976a); Professional Fishery Consultants (1985)

GENERAL CHEMISTRY: WATSTORE (1962); USGS (1975, 1976a); McCoy and Freethey (1974); Professional Fishery Consultants (1985)

NUTRIENT CHEMISTRY: WATSTORE (1962); USGS (1975, 1976a); McCoy and Freethey (1974); Professional Fishery Consultants (1985)

BIOLOGICAL:
Bacteria: McCoy and Freethey (1974); USGS (1975, 1976a); Professional Fishery Consultants (1985)
Macrophytes: Professional Fishery Consultants (1985)

FALLS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°30'00" 148°02'30"
QUADRANGLE: Seward B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Koenings and others (1986)

TRANSPARENCY: Koenings and others (1986)

OTHER DATA: Water residence time: Koenings and others (1986)

FEMUR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°21'45" 146°20'00"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973, 1983a)

COMMENTS: Referred to as Lake Louise East #4 (Micki) in ADFG (1983a)

FIRST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°32'20" 144°26'50"
QUADRANGLE: Valdez C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1966); ADFG (1973)

COMMENTS: Referred to as One Mile Lake in WATSTORE (1966) and ADFG (1973)

FIRST TANGLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°57'45" 146°05'50"
QUADRANGLE: Gulkana D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Barsdate and Alexander (1970, 1971)

FISH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°33'53" 145°52'13"
QUADRANGLE: Gulkana C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965); Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

GENERAL CHEMISTRY: ADFG (1965); USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

FORGOTTEN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°08'51" 146°29'20"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1971, 1973, 1982)

FORTY-FOOT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'44" 146°31'43"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1982)

FOURTEEN MILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°04'36" 145°47'50"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date)

COMMENTS: Also known as Caribou Lake

GAKONA PIT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°18'07" 145°17'26"
QUADRANGLE: Gulkana B-3

TYPE OF DATA AND SOURCE

NUTRIENT CHEMISTRY: ADFG (1973)

GERGIE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°02'35" 146°28'06"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972, 1973, 1986)

GILLESPIE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°47'20" 145°29'00"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

GENERAL CHEMISTRY: ADFG (1964)

COPPER/PWS

GLACIER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°07'00" 146°15'00"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no data); ADFG (1972)

GENERAL CHEMISTRY: Carlton (no date)

GREEN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°54'02" 146°37'34"
QUADRANGLE: Cordova D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

GUNBOAT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°28'45" 147°59'32"
QUADRANGLE: Seward B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

HAGGARD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°41'50" 145°29'20"
QUADRANGLE: Gulkana C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

HARVEY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°04'00" 146°24'40"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971, 1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1972, 1973, 1986)

COMMENTS: Referred to as Dora Jane Lake in ADFG (1986)

HICCUP LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°15'30" 146°21'34"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

HIGH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°51'20" 146°17'55"
QUADRANGLE: Valdez D-7

TYPE OF DATA AND SOURCE

BATHYMETRIC MAP: USFWS (1957b)

WATER COLUMN PROFILES: USFWS (1957b)

OTHER DATA: Water temperature: USFWS (1957b)

HOT DOG LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°11'43" 144°52'18"
QUADRANGLE: Gulkana A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

HUDSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°53'54" 145°39'50"
QUADRANGLE: Valdez D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964); Emery and others (1985)

WATER COLUMN PROFILES: ADFG (1964); USGS (1983)

GENERAL CHEMISTRY: ADFG (1975, 1986); USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

INDIAN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°47'32" 144°25'02"
QUADRANGLE: Gulkana D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

INDIAN PASS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°49'20" 143°56'30"
QUADRANGLE: Nabesna D-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

IRON MOUNTAIN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°35'00" 144°05'24"
QUADRANGLE: Valdez C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

GENERAL CHEMISTRY: WATSTORE (1960)

NUTRIENT CHEMISTRY: WATSTORE (1960)

ISLAND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°31'50" 145°28'41"
QUADRANGLE: Cordova C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

JANE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'11" 146°18'31"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

JOHN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°06'20" 146°55'00"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

JUDD LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°14'55" 146°38'00"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

JULIE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°10'42" 146°21'09"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1986)

JUNCTION LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°05'29" 146°20'52"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964, 1965, 1982)

WATER COLUMN PROFILES: ADFG (1965, 1966)

GENERAL CHEMISTRY: ADFG (1964, 1965, 1969-73, 1982)

JUNE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°46'09" 145°28'18"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

WATER COLUMN PROFILES: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1964, 1969, 1970, 1971)

KAINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°50'00" 146°12'00"
QUADRANGLE: Valdez D-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1986)

COMMENTS: Referred to as Lower Kiana Lake in ADFG (1986)

COPPER/PWS

KATHARINE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°13'05" 146°29'20"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1982)

BATHYMETRIC MAP: ADFG (1982)

WATER COLUMN PROFILES: ADFG (1982)

GENERAL CHEMISTRY: ADFG (1982, 1985, 1986)

BIOLOGICAL: Plankton abundance and Zooplankton: ADFG (1982)

KAY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°06'35" 146°06'32"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GENERAL CHEMISTRY: ADFG (1971, 1972)

KELLY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°09'50" 146°59'35"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

KENNEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°44'01" 144°56'36"
QUADRANGLE: Valdez C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

WATER COLUMN PROFILES: ADFG (1966)

GENERAL CHEMISTRY: ADFG (1964, 1965, 1969, 1970); USGS (1973a)

NUTRIENT CHEMISTRY: USGS (1973a)

KLUTINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°43'59" 145°47'52"
QUADRANGLE: Valdez C-5, C-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985); Koenings and others (1986)

WATER COLUMN PROFILES: USGS (1983)

TRANSPARENCY: Koenings and others (1986)

GENERAL CHEMISTRY: USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

OTHER DATA: Water residence time: Koenings and others (1986)

KNOB LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°41'16" 145°01'41"
QUADRANGLE: Gulkana C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

KUSHTAKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°23'00" 144°07'00"
QUADRANGLE: Cordova B-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Blanchet (1984)

NUTRIENT CHEMISTRY: Blanchet (1984)

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985)

KUSKULANA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°27'36" 144°07'38"
QUADRANGLE: Valdez B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1973)

LANA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°29'31" 143°51'33"
QUADRANGLE: McCarthy B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: WATSTORE (1961)

NUTRIENT CHEMISTRY: WATSTORE (1961)

LANDMARK GAP LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°07'30" 146°05'00"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Carlton (no date)

LILY PAD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°49'09" 146°27'48"
QUADRANGLE: Cordova D-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

LITTLE CRATER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°05'59" 146°22'35"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1982, 1986)

LITTLE JUNCTION LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°05'01" 146°21'09"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GENERAL CHEMISTRY: ADFG (1971, 1984a)

LITTLE MAE WEST LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°04'48" 146°05'00"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

LITTLE TOLSONA MOUNTAIN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°08'35" 146°11'48"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

LITTLE WOODS CREEK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°08'22" 146°09'43"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

LONG LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°48'57" 144°10'00"
QUADRANGLE: Gulkana D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

COMMENTS: Referred to as Dome Lake in ADFG (1974)

LOON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°11'40" 146°05'30"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

COMMENTS: Referred to as Teon Lake in ADFG (1973)

LOON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°05'29" 146°26'30"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

LOOP TRAIL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°27'07" 145°13'22"
QUADRANGLE: Cordova B-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

LOST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'45" 144°25'45"
QUADRANGLE: Valdez C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

LOU'S LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°28'11" 143°48'46"
QUADRANGLE: McCarthy B-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

WATER COLUMN PROFILES: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1970, 1971)

LOUISE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°12'10" 143°00'00"
QUADRANGLE: McCarthy A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

GENERAL CHEMISTRY: ADFG (1970)

COMMENTS: Also called Chitina River Lake

LOUISE EAST NO. 1, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°19'50" 146°18'40"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

COMMENTS: Also known as Roberta Lake

LOUISE EAST NO. 2, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°20'15" 146°18'00"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 3, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°20'33" 146°19'23"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1982)

LOUISE EAST NO. 5, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°21'02" 146°21'06"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 6, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°21'26" 146°21'08"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 7, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°23'40" 146°22'22"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 8, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°23'46" 146°20'55"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 9, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°23'45" 146°22'50"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 10, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°25'00" 146°19'30"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1983a)

LOUISE EAST NO. 13, LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°19'43" 146°19'57"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a)

LOWER TANGLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°08'05" 145°57'30"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Barsdate and Alexander (1970, 1971)

TRANSPARENCY: Barsdate and Alexander (1970, 1971)

GENERAL CHEMISTRY: Barsdate and Alexander (1970, 1971)

NUTRIENT CHEMISTRY: Barsdate and Alexander (1970, 1971)

BIOLOGICAL: Chlorophyll and Primary productivity: Barsdate and Alexander (1970, 1971)

LOWER TEBAY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°12'20" 144°14'50"
QUADRANGLE: Valdez A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

GENERAL CHEMISTRY: USGS (1957)

NUTRIENT CHEMISTRY: USGS (1957)

LUPIS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°42'32" 144°24'48"
QUADRANGLE: Valdez C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

MAE WEST LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°05'30" 146°04'30"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1965, 1966, 1970, 1973, 1982)

MAIN BAY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°30'00" 148°07'07"
QUADRANGLE: Seward B-3, C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

MANKOMEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°00'00" 144°32'00"
QUADRANGLE: Gulkana D-1, D-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971); Emery and others (1985)

GENERAL CHEMISTRY: ADFG (1975)

MARIE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°10'20" 146°57'00"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

MARTIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°22'00" 144°32'00"
QUADRANGLE: Cordova B-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Blanchet (1984)

NUTRIENT CHEMISTRY: Blanchet (1984)

COPPER/PWS

MARTY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°25'53" 144°04'13"
QUADRANGLE: Valdez B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1973)

MARY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°13'22" 146°30'52"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1965)

MARY LOU LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°13'30" 146°30'00"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1982)

BATHYMETRIC MAP: ADFG (1982)

WATER COLUMN PROFILES: ADFG (1982)

GENERAL CHEMISTRY: ADFG (1982, 1985, 1986)

BIOLOGICAL: Zooplankton and Plankton abundance: ADFG (1982)

MCLEOD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°03'50" 146°13'50"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

MEALS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°31'56" 145°44'56"
QUADRANGLE: Cordova C-3

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1967, 1971b, 1976a)

NUTRIENT CHEMISTRY: USGS (1967, 1971b, 1976a)

MEIERS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°49'27" 145°29'23"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1969)

GENERAL CHEMISTRY: ADFG (1969, 1973, 1975)

OTHER DATA: Water temperature: USFWS (1957a)

MENTASTA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°55'00" 143°46'00"
QUADRANGLE: Nabesna D-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

GENERAL CHEMISTRY: Emery and others (1985)

MICK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°29'00" 146°30'48"
QUADRANGLE: Gulkana B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

MIDDLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°30'00" 145°44'36"
QUADRANGLE: Gulkana B-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1965)

COMMENTS: Referred to as Rat Lake in ADFG (1965)

MIDDLE TEBAY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'30" 144°19'05"
QUADRANGLE: Valdez A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

MILE 36 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 63°06'03" 146°24'46"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

MILE 123 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°12'42" 145°26'41"
QUADRANGLE: Gulkana A-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

MILE 151 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°34'21" 145°29'24"
QUADRANGLE: Gulkana C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1969)

GENERAL CHEMISTRY: ADFG (1965, 1969)

MILE 159 LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°04'35" 146°23'54"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973)

MINERS LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°04'45" 147°26'30"
QUADRANGLE: Anchorage A-2

TYPE OF DATA AND SOURCE

BIOLOGICAL: Zooplankton: Edmundson and Koenings (1985)

MINNESOTA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°34'33" 146°09'39"
QUADRANGLE: Gulkana C-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

TRANSPARENCY: ADFG (1968)

MIRROR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°01'32" 146°38'15"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965, 1986)

BATHYMETRIC MAP: ADFG (1986)

GENERAL CHEMISTRY: ADFG (1965, 1969-73, 1982, 1986)

OTHER DATA: Morphoedaphic index: ADFG (1986)

MOATS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°14'36" 146°28'30"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

MOOSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°22'23" 143°35'55"
QUADRANGLE: McCarthy B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

TRANSPARENCY: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1968, 1970-72)

MOOSE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°07'50" 146°04'20"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964, 1965)

WATER COLUMN PROFILES: ADFG (1964-66, 1968)

GENERAL CHEMISTRY: ADFG (1965, 1969-73, 1982, 1986)

MOSQUITO LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°31'08" 144°11'56"
QUADRANGLE: Valdez C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1973)

MUSKRAT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°24'41" 143°50'35"
QUADRANGLE: McCarthy B-8

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1971-73)

MYRTLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°05'45" 146°16'35"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

MYSTERY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°18'57" 142°47'35"
QUADRANGLE: McCarthy B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1970)

NEAR LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°36'06" 145°27'54"
QUADRANGLE: Gulkana C-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Johnson and Rockwell (1978)

NICKEL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°52'34" 145°56'32"
QUADRANGLE: Valdez D-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

NITA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°45'48" 145°29'26"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

GENERAL CHEMISTRY: ADFG (1964, 1966, 1969-73)

NORTH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°30'39" 146°00'25"
QUADRANGLE: Gulkana C-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

NORTH JANS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°17'32" 146°23'01"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978, 1979)

GENERAL CHEMISTRY: ADFG (1982, 1986)

NYE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°14'10" 146°52'30"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

OLD MAN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°08'05" 146°38'30"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

GENERAL CHEMISTRY: USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

OLD ROAD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'38" 146°28'13"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

GENERAL CHEMISTRY: ADFG (1982)

O'NEIL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°21'48" 142°36'30"
QUADRANGLE: McCarthy B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

PADDLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°26'46" 144°06'54"
QUADRANGLE: Valdez B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1973)

PAUL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°13'22" 146°31'06"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

GENERAL CHEMISTRY: ADFG (1965)

PAXSON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°57'06" 145°31'24"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Van Whye and Peck (1968); LaPerriere and Casper (1976); Johnson and Rockwell (1978); Emery and others (1985)

BATHYMETRIC MAP: Van Whye and Peck (1968); LaPerriere and Casper (1976)

WATER COLUMN PROFILES: ADFG (1964); Van Whye and Peck (1968); USGS (1974, 1975); LaPerriere and Casper (1976)

TRANSPARENCY: Van Whye and Peck (1968)

GENERAL CHEMISTRY: USFWS (1957a); USGS (1958, 1974-76); Van Whye and Peck (1968); ADFG (1975); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1958, 1974, 1975); Van Whye and Peck (1968); LaPerriere and Casper (1976)

PAXSON LAKE -- Continued

BIOLOGICAL:
Bacteria: USGS (1975)
Chlorophyll: LaPerriere and Casper (1976)
Phytoplankton: Van Whye and Peck (1968); LaPerriere and Casper (1976)
Primary productivity: LaPerriere and Casper (1976)
Macrophytes: Van Whye and Peck (1968); Johnson and Rockwell (1978)
Zooplankton: Van Whye and Peck (1968); LaPerriere and Casper (1976)
Benthic fauna: Van Whye and Peck (1968)

OTHER DATA:
Water temperature: USFWS (1957a)
Lake outlet discharge: Albin (1978)

COMMENTS: Referred to as Gulkana Lake in USGS (1958)

PEANUT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'37" 146°31'23"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1982)

PENINSULA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°02'25" 144°44'02"
QUADRANGLE: Valdez A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

PHALAROPE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°06'20" 146°20'30"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date)

COPPER/PWS

PIPPIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°42'36" 145°10'02"
QUADRANGLE: Valdez C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

WATER COLUMN PROFILES: ADFG (1966)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1964, 1965, 1969, 1970); USGS (1971a, 1972, 1973a, 1976b); ADFG (1986)

NUTRIENT CHEMISTRY: USGS (1971a, 1972, 1973a, 1976b)

BIOLOGICAL: Benthic fauna: Nauman and Kernodle (1974)

PIRATE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°52'18" 148°18'48"
QUADRANGLE: Seward D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

POCKET LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°03'27" 145°16'23"
QUADRANGLE: Valdez A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

POPEYE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°04'52" 146°22'33"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972, 1973)

PUCKERBRUSH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°10'54" 145°41'34"
QUADRANGLE: Valdez A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1975)

REKA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°02'50" 147°07'15"
QUADRANGLE: Talkeetna Mts. A-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

ROBE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°05'27" 146°10'36"
QUADRANGLE: Valdez A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973); Koenings, Barto, and Perkins (1985)

BATHYMETRIC MAP: ADFG (1974, 1979, 1980, 1981); Koenings, Barto, and Perkins (1985)

WATER COLUMN PROFILES: ADFG (1973, 1979, 1980); Koenings, Barto and Perkins (1985)

TRANSPARENCY: Koenings, Barto, and Perkins (1985)

GENERAL CHEMISTRY: USFWS (1953a); ADFG (1973, 1974); USGS (1974, 1976a); Koenings, Barto, and Perkins (1985)

NUTRIENT CHEMISTRY: USGS (1974, 1976a); Koenings, Barto and Perkins (1985)

BIOLOGICAL:
Bacteria: USGS (1974); Koenings, Barto, and Perkins (1985)
Chlorophyll: Koenings, Barto, and Perkins (1985)
Zooplankton: Koenings, Barto, and Perkins (1985)
Aquatic macrophytes: ADFG (1974); Koenings, Barto, and Perkins (1985)

ROCKY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'01" 146°15'45"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

ROUND LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'42" 146°28'07"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

GENERAL CHEMISTRY: ADFG (1982)

ROUND TANGLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°03'30" 145°59'00"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date); Barsdate and Alexander (1970, 1971)

BATHYMETRIC MAP: USFWS (1954b)

WATER COLUMN PROFILES: USFWS (1954b); Barsdate and Alexander (1970, 1971)

TRANSPARENCY: Barsdate and Alexander (1970, 1971)

GENERAL CHEMISTRY: Carlson (no date); Barsdate and Alexander (1970, 1971)

NUTRIENT CHEMISTRY: Barsdate and Alexander (1970, 1971)

BIOLOGICAL:
Chlorophyll: Barsdate and Alexander (1970, 1971)
Primary productivity: Barsdate and Alexander (1970, 1971)
Macrophytes: USFWS (1954b)
Zooplankton: USFWS (1954a, 1954b)
Benthic fauna: USFWS (1954b)

RUDDY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°27'32" 145°01'42"
QUADRANGLE: Cordova B-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

RUSTY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°03'14" 145°53'15"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Carlton (no date)

RUTH LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°22'00" 143°26'35"
QUADRANGLE: McCarthy B-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968)

WATER COLUMN PROFILES: ADFG (1968)

TRANSPARENCY: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1970, 1971, 1972)

BIOLOGICAL: Macrophytes: ADFG (1968)

SCOTER LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°59'17" 146°46'00"
QUADRANGLE: Valdez D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968, 1971)

GENERAL CHEMISTRY: ADFG (1968, 1970, 1971)

SECOND LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°33'25" 144°26'36"
QUADRANGLE: Valdez C-2

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1972, 1973, 1982, 1986)

COMMENTS: Referred to as Two Mile Lake in ADFG reports

SECOND HILL LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°20'46" 146°11'26"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

GENERAL CHEMISTRY: USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

COPPER/PWS

SECOND TANGLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°59'00" 146°04'40"
QUADRANGLE: Gulkana D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Barsdate and Alexander (1970, 1971)

WATER COLUMN PROFILES: Barsdate and Alexander (1970, 1971)

TRANSPARENCY: Barsdate and Alexander (1970, 1971)

GENERAL CHEMISTRY: Barsdate and Alexander (1970, 1971)

NUTRIENT CHEMISTRY: Barsdate and Alexander (1970, 1971)

BIOLOGICAL: Chlorophyll and Primary productivity: Barsdate and Alexander (1970, 1971)

SELLEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°32'02" 145°26'32"
QUADRANGLE: Cordova C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

SEVENMILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°06'00" 145°37'15"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: USGS (1976a)

NUTRIENT CHEMISTRY: USGS (1976a)

SEVENMILE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°11'00" 146°16'00"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966)

TRANSPARENCY: ADFG (1966)

COMMENTS: Referred to as Boulder Lake in ADFG (1966)

SHALLOW TANGLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 63°04'42" 145°57'33"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Barsdate and Alexander (1970, 1971)

BATHYMETRIC MAP: USFWS (1954b)

WATER COLUMN PROFILES: USFWS (1954b); Barsdate and Alexander (1970, 1971)

TRANSPARENCY: Barsdate and Alexander (1970, 1971)

GENERAL CHEMISTRY: Barsdate and Alexander (1970, 1971)

NUTRIENT CHEMISTRY: Barsdate and Alexander (1970, 1971)

BIOLOGICAL: Chlorophyll and Primary productivity: Barsdate and Alexander (1970, 1971)

SILVER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°56'25" 146°29'00"
QUADRANGLE: Cordova D-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973); Stone and Webster Engineering Corp. (1982a, 1982b); DOWL Engineers (1983)

WATER COLUMN PROFILES: Stone and Webster Engineering Corp. (1982b); DOWL Engineers (1983)

TRANSPARENCY: Stone and Webster Engineering Corp. (1982b, 1982d)

GENERAL CHEMISTRY: Stone and Webster Engineering Corp. (1982d); DOWL Engineers (1983)

SIXTEEN AND EIGHT-TENTHS MILE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 63°02'46" 145°52'41"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date)

GENERAL CHEMISTRY: Carlton (no date)

SMOKEY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°03'50" 146°26'50"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1982)

SOLF LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°25'20" 147°43'44"
QUADRANGLE: Seward B-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

COMMENTS: Referred to as Herring Bay Lake in ADFG (1972)

SOLOMON LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°04'00" 146°17'50"
QUADRANGLE: Valdez A-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

SOUTH JANS LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°17'15" 146°21'46"
QUADRANGLE: Gulkana B-5

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1982, 1986)

SPRING CREEK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°51'00" 145°26'00"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

SQUIRREL CREEK GRAVEL PIT LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°40'00" 145°10'27"
QUADRANGLE: Valdez C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1978)

GENERAL CHEMISTRY: ADFG (1982)

SQUIRREL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°36'43" 145°25'13"
QUADRANGLE: Valdez C-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

ST. ANNE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°49'45" 146°03'10"
QUADRANGLE: Valdez D-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

GENERAL CHEMISTRY: Emery and others (1985)

STAR LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°20'15" 143°01'00"
QUADRANGLE: McCarthy B-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1971)

GENERAL CHEMISTRY: ADFG (1971)

STEAMBOAT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°01'10" 144°30'20"
QUADRANGLE: Valdez A-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974)

STICK LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'32" 146°33'33"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1982)

STRELNA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°31'17" 144°09'00"
QUADRANGLE: Valdez C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968, 1986)

BATHYMETRIC MAP: ADFG (1986)

WATER COLUMN PROFILES: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1970, 1971, 1986)

OTHER DATA: Morphoadaphic index: ADFG (1986)

COMMENTS: Referred to as Sculpin Lake in ADFG reports

STRELNA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°32'00" 144°12'44"
QUADRANGLE: Valdez B-1, C-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1968, 1986)

WATER COLUMN PROFILES: ADFG (1968)

GENERAL CHEMISTRY: ADFG (1970, 1975, 1986)

SUCKER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°01'27" 146°21'57"
QUADRANGLE: Culkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977); Emery and others (1985)

WATER COLUMN PROFILES: USGS (1983)

GENERAL CHEMISTRY: USGS (1983); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1983)

SUMMIT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°18'25" 144°09'25"
QUADRANGLE: Valdez B-1

SUMMIT LAKE - Continued

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Johnson and Rockwell (1978); ADFG (1984a)

BATHYMETRIC MAP: ADFG (1985)

GENERAL CHEMISTRY: ADFG (1986)

BIOLOGICAL: Zooplankton and Benthic fauna: Johnson and Rockwell (1978)

SUMMIT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°06'27" 145°32'30"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Van Whye and Peck (1968); Emery and others (1985)

BATHYMETRIC MAP: Van Whye and Peck (1968)

WATER COLUMN PROFILES: Van Whye and Peck (1968); USGS (1975, 1976a)

TRANSPARENCY: Van Whye and Peck (1968)

GENERAL CHEMISTRY: USGS (1958, 1974, 1975, 1976a); Van Whye and Peck (1968); ADFG (1975); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1958, 1974, 1975); Van Whye and Peck (1968)

BIOLOGICAL:
Bacteria: USGS (1975, 1976a)
Phytoplankton: Van Whye and Peck (1968)
Macrophytes: Van Whye and Peck (1968)
Zooplankton: Van Whye and Peck (1968)
Benthic fauna: Van Whye and Peck (1968)

OTHER DATA: Water temperature: USFWS (1957a)

SURPRISE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°45'07" 148°24'31"
QUADRANGLE: Seward D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

SUSLOTA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°42'30" 143°35'30"
QUADRANGLE: Nabesna C-6

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1975)

TAHNETA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°54'00" 147°18'20"
QUADRANGLE: Anchorage D-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1984a, 1985)

GENERAL CHEMISTRY: ADFG (1985, 1986)

COMMENTS: Referred to as Gunsight Lake in ADFG (1984)

TANADA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°25'00" 143°22'30"
QUADRANGLE: Nabesna B-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1966); Emery and others (1985)

GENERAL CHEMISTRY: ADFG (1975); Emery and others (1985)

TANGLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°01'40" 146°03'30"
QUADRANGLE: Mt. Hayes A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Carlton (no date); Barsdate and Alexander (1970, 1971)

WATER COLUMN PROFILES: Barsdate and Alexander (1970, 1971)

TRANSPARENCY: Barsdate and Alexander (1970, 1971)

GENERAL CHEMISTRY: Carlton (no date); Barsdate and Alexander (1970, 1971)

NUTRIENT CHEMISTRY: Barsdate and Alexander (1970, 1971)

BIOLOGICAL: Chlorophyll and Primary productivity: Barsdate and Alexander (1970, 1971)

TAZLINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°53'00" 146°30'00"
QUADRANGLE: Valdez D-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985); Koenings and others (1986)

TRANSPARENCY: Koenings and others (1986)

TAZLINA LAKE - Continued

GENERAL CHEMISTRY: USGS (1958); Emery and others (1985)

NUTRIENT CHEMISTRY: USGS (1958)

OTHER DATA: Water residence time: Koenings and others (1986)

TEAL LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'32" 146°32'01"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1982)

THOMPSON LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°07'23" 145°40'39"
QUADRANGLE: Valdez A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GENERAL CHEMISTRY: ADFG (1986)

THIRD LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°3[illegible]'52" 144°26'35"
QUADRANGLE: Valdez C-1

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: ADFG (1973, 1982, 1986)

COMMENTS: Referred to as Three Mile Lake in ADFG (1973)

TINY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'45" 146°31'12"
QUADRANGLE: Gulkana A-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

GENERAL CHEMISTRY: ADFG (1982, 1986)

TOKUN, LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°24'00" 144°17'00"
QUADRANGLE: Cordova B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974); Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

BATHYMETRIC MAP: Koenings and Barto (1985)

WATER COLUMN PROFILES: Koenings and Barto (1985)

TRANSPARENCY: Koenings and Barto (1985); Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

GENERAL CHEMISTRY: Blanchet (1984); Koenings and Barto (1985)

NUTRIENT CHEMISTRY: Blanchet (1984); Koenings and Barto (1985)

BIOLOGICAL:
Chlorophyll: Koenings and Barto (1985)
Zooplankton: Koenings and Barto (1985); Koenings and others (1986)

OTHER DATA: Water residence time: Koenings, Burkett, and Kyle (1985); Koenings and others (1986)

TOLSONA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°07'25" 146°03'15"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964, 1981)

WATER COLUMN PROFILES: ADFG (1965, 1966, 1971); USGS (1983)

GENERAL CHEMISTRY: USFWS (1954a); ADFG (1964-66, 1968-73, 1975, 1977, 1981, 1982, 1986); USGS (1976a, 1983)

NUTRIENT CHEMISTRY: USGS (1976a, 1983)

TOLSONA MOUNTAIN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°08'57" 146°12'32"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GENERAL CHEMISTRY: ADFG (1986)

TONSINA LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°30'36" 145°30'15"
QUADRANGLE: Valdez B-5, C-4, C-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985); Koenings and others (1986)

TRANSPARENCY: Koenings and others (1986)

GENERAL CHEMISTRY: WATSTORE (1955); Emery and others (1985)

NUTRIENT CHEMISTRY: WATSTORE (1955)

OTHER DATA: Water residence time: Koenings and others (1986)

TOWER I LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'35" 146°11'00"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GENERAL CHEMISTRY: ADFG (1986)

TOWER II LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°07'53" 146°11'08"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

GENERAL CHEMISTRY: ADFG (1986)

TRAPPERS DEN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 62°05'35" 146°17'27"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1965)

WATER COLUMN PROFILES: ADFG (1965, 1966)

GENERAL CHEMISTRY: USGS (1976a); ADFG (1971, 1973, 1975, 1982, 1986)

NUTRIENT CHEMISTRY: USGS (1976a)

COMMENTS: Referred to as Tex Smith Lake in ADFG reports

TSINA LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°11'51" 145°41'07"
QUADRANGLE: Valdez A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

COMMENTS: Also known as Tsaina Lake

TURNER LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 60°54'40" 146°37'40"
QUADRANGLE: Cordova D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

TWIN TANGLE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 63°05'38" 145°57'00"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Barsdate and Alexander (1971)

BATHYMETRIC MAP: USFWS (1954b)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°35'45" 146°37'30"
QUADRANGLE: Valdez C-7

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°52'55" 142°51'45"
QUADRANGLE: Bering Glacier D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

UNNAMED LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 60°46'25" 142°57'03"
QUADRANGLE: Bering Glacier D-6

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Emery and others (1985)

UNNAMED LAKE (AS 3)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°50'22" 145°40'02"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 5)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°48'30" 145°39'40"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 6)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°48'22" 145°39'32"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 7)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°47'34" 145°38'15"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 9)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°47'24" 145°37'45"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 10)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°47'07" 145°38'07"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

COPPER/PWS

UNNAMED LAKE (AS 11)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°46'47" 145°37'45"
QUADRANGLE: Gulkana D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Albin (1978)

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 15)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°37'29" 145°41'07"
QUADRANGLE: Gulkana C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UNNAMED LAKE (AS 18)

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°34'35" 145°36'31"
QUADRANGLE: Gulkana C-4

TYPE OF DATA AND SOURCE

GENERAL CHEMISTRY: Albin (1978)

UPPER TANGLE LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°00'00" 146°03'00"
QUADRANGLE: Gulkana D-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: Barsdate and Alexander (1970, 1971)

WATER COLUMN PROFILES: Barsdate and Alexander (1970, 1971)

TRANSPARENCY: Barsdate and Alexander (1970, 1971)

GENERAL CHEMISTRY: Barsdate and Alexander (1970, 1971)

BIOLOGICAL: Chlorophyll and Primary productivity: Barsdate and Alexander (1970, 1971)

UPPER TEBAY LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°11'00" 144°22'30"
QUADRANGLE: Valdez A-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1974); Emery and others (1985)

VAN LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°29'54" 144°08'25"
QUADRANGLE: Valdez B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

GENERAL CHEMISTRY: WATSTORE (1960); USGS (1976a); ADFG (1975, 1986)

NUTRIENT CHEMISTRY: WATSTORE (1960); USGS (1976a)

WAIT-A-BIT LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 63°00'30" 145°44'50"
QUADRANGLE: Mt. Hayes A-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

COMMENTS: Referred to as Hungry Hollow Lake in ADFG (1970)

WEST TWIN LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°55'21" 146°52'38"
QUADRANGLE: Valdez D-8

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

WHALE LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°26'02" 144°01'00"
QUADRANGLE: Valdez B-1

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1972)

GENERAL CHEMISTRY: ADFG (1973)

WHITEFISH LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°41'00" 144°58'30"
QUADRANGLE: Gulkana C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

WILLOW LAKE

USGS OFFICIAL NAME: yes
LATITUDE - LONGITUDE: 61°47'00" 145°10'50"
QUADRANGLE: Valdez D-4

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1977)

GENERAL CHEMISTRY: USFWS (1953a); USGS (1962, 1971a, 1973a, 1976b)

NUTRIENT CHEMISTRY: USGS (1962, 1971a, 1973a, 1976b)

WILLY LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°06'09" 146°27'36"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1973)

WOLF LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 61°43'12" 144°25'46"
QUADRANGLE: Valdez C-2

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1970)

WRONG LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°13'47" 146°29'03"
QUADRANGLE: Gulkana A-5

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1985)

GENERAL CHEMISTRY: ADFG (1986)

WYOMING LAKE

USGS OFFICIAL NAME: no
LATITUDE - LONGITUDE: 62°46'36" 145°28'49"
QUADRANGLE: Gulkana D-3

TYPE OF DATA AND SOURCE

MORPHOMETRIC: ADFG (1964)

GENERAL CHEMISTRY: ADFG (1964)

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REFERENCES CITED

[Most of these references are available for inspection at Alaska Division of Geological and Geophysical Surveys, Water Resources Section, P.O. Box 77-2116, Eagle River, AK 99577. Telephone: 696-0070]

Alaska Department of Environmental Conservation, 1978, Biological and water quality survey Chester and Campbell Creeks, Anchorage, Alaska 1977: Alaska Department of Environmental Conservation, Juneau, Alaska, Division of Water Programs, 50 p.

_____1981, An investigation of the susceptibility of the Kenai Peninsula to the presence of acid precipitation: Alaska Department of Environmental Conservation Working Paper, Juneau, Alaska, 50 p.

_____1983, Lakes Lucile and Wasilla water quality report, Wasilla, Alaska, February 1-3, 1983: Alaska Department of Environmental Conservation Working Paper, Juneau, Alaska, 40 p.

Alaska Department of Fisheries, 1951, Annual report for 1951: Alaska Fisheries Board and Alaska Department of Fisheries, Report No. 3, Juneau, Alaska, 84 p.

_____1955, Annual report for 1955: Alaska Fisheries Board and Alaska Department of Fisheries, Report No. 7, Juneau, Alaska, 152 p.

_____1956, Annual report for 1956: Alaska Fisheries Board and Alaska Department of Fisheries, Report No. 8, Juneau, Alaska, 118 p.

Alaska Department of Fish and Game, 1957, Annual report for 1957: Alaska Fish and Game Commission and Alaska Department of Fish and Game, Report No. 9, Juneau, Alaska, 124 p.

_____1958, Annual report for 1958: Alaska Fish and Game Commission and Alaska Department of Fish and Game, Report No. 10, Juneau, Alaska, 123 p.

_____1959, Annual report for 1959: Alaska Board of Fish and Game and Alaska Department of Fish and Game, Report No. 11, Juneau, Alaska, 116 p.

_____1960, Federal aid in fish restoration project--Annual report of progress, 1959-1960: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-1, v. 1, 142 p.

_____1961, Federal aid in fish restoration project--Annual report of progress, 1960-1961: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-2, v. 2, 303 p.

_____1962, Federal aid in fish restoration project--Annual report of progress, 1961-1962: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-3, v. 3, 254 p.

_____1963, Federal aid in fish restoration project--Annual report of progress, 1962-1963: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-4, v. 4, 505 p.

_____1964, Federal aid in fish restoration project--Annual report of progress, 1963-1964: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-5, v. 5, 368 p.

_____1965, Federal aid in fish restoration project--Annual report of progress, 1964-1965: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-6, v. 6, 356 p.

_____1966, Federal aid in fish restoration project--Annual report of progress, 1965-1966: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-7, v. 7, 296 p.

_____1967, Federal aid in fish restoration project--Annual report of progress, 1966-1967: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-8, v. 8, 271 p.

_____1968, Federal aid in fish restoration project--Annual report of progress, 1967-1968: Alaska Department of Fish and Game, Sport Fish Division, Project F-5-R-9, v. 9, 337 p.

_____1969, Federal aid in fish restoration project--Annual report of progress, 1968-1969: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-1, v. 10, 383 p.

_____1970, Federal aid in fish restoration project--Annual report of progress, 1969-1970: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-2, v. 11, 342 p.

_____1971, Federal aid in fish restoration--Annual report of progress, 1970-1971: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-3, v. 12.

_____1972, Federal aid in fish restoration--Annual report of progress, 1971-1972: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-4, v. 13.

_____1973, Federal aid in fish restoration--Annual report of progress, 1972-1973: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-5, v. 14.

_____1974, Federal aid in fish restoration--Annual report of performance, 1973-1974: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-6, v. 15.

_____1975, Federal aid in fish restoration--Annual performance report, 1974-1975: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-7, v. 16.

_____1976, Federal aid in fish restoration--Annual performance report, 1975-1976: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-8, v. 17.

_____1977, Federal aid in fish restoration--Annual performance report, 1976-1977: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-9, v. 18.

_____1978, Federal aid in fish restoration--Annual performance report, 1977-1978: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-10, v. 19.

_____1979, Federal aid in fish restoration--Annual performance report, 1978-1979: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-11, v. 20.

_____1980, Federal aid in fish restoration--Annual performance report, 1979-1980: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-12, v. 21.

_____1981, Federal aid in fish restoration and anadromous fish studies--Annual performance report, 1980-1981: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-13, v. 22.

_____1982, Federal aid in fish restoration and anadromous fish studies--Annual performance report, 1981-1982: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-14, v. 23.

_____1983a, Federal aid in fish restoration and anadromous fish studies--Annual performance report, 1982-1983: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-15, v. 24.

_____1983b, Upper Susitna River impoundment studies, 1982: Volume 2 of Phase II Basic Data Report, Alaska Department of Fish and Game/Susitna Hydro Aquatic Studies, Anchorage Alaska, 150 p. and appendices. Prepared for Alaska Power Authority, Anchorage, Alaska.

_____1984a, Federal aid in fish restoration and anadromous fish studies--Annual performance report, 1983-1984: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-16, v. 25.

_____1984b, Access and transmission corridor aquatic investigations (July-October 1983): Report No. 4, Alaska Department of Fish and Game/Susitna Hydro Aquatic Studies, Anchorage Alaska, 89 p. Prepared for Alaska Power Authority, Anchorage, Alaska.

_____1985, Federal aid in fish restoration and anadromous fish studies--Annual performance report, 1984-1985: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-17, v. 26.

_____1986, Federal aid in fish restoration and anadromous fish studies--Annual performance report, 1985-1986: Alaska Department of Fish and Game, Sport Fish Division, Project F-9-18, v. 27.

Albin, Douglas, 1978, The fisheries and fish habitat of the Gulkana River, Alaska: Western Interstate Commission for Higher Education, Boulder, Colorado, for Bureau of Land Management, Anchorage District Office, 57 p.

Anderson, G.S., and Jones, S.H., 1971, Lake-level fluctuations in the Kenai-Soldotna area, Alaska, 1967-1971: U.S. Geological Survey open-file report, 5 p.

Asmund, B., and Hilliard, D.K, 1961, Studies on Chrysophyceae from some ponds and lakes in Alaska. I. Mallomonas species examined with electron microscope: Hydrobiologia, v. 17, no. 3, p. 237-258.

Bailey, B.J., 1983, Hydrologic-data stations and lake levels, Kenai-Nikiski area, Alaska: U.S. Geological Survey Open-File Report 83-938, 2 sheets.

Baker, R.O. and Spurkland, T., 1985, A diagnostic study of Mirror Lake, Alaska: Prepared for Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Anchorage, Alaska, 40 p. and appendices.

Barnaby, J.T., 1944, Fluctuations in abundance of red salmon, Oncorhynchus nerka (Walbaum), of the Karluk River, Alaska: U.S. Fish and Wildlife Service, Fishery Bulletin, v. 50, no. 39, p. 237-295.

Barsdate, R.J., and Alexander, Vera, 1970, Geochemistry and primary productivity of the Tangle Lake system, an Alaskan alpine watershed, in Barsdate, R.J., ed., Pathways of trace elements in arctic lake ecosystems: Institute of Marine Sciences, University of Alaska, Fairbanks, Report No. 70-7, p. 12-52.

_____1971, Geochemistry and primary productivity of the Tangle Lake system, an Alaskan alpine watershed: Arctic and Alpine Research, v. 3, no. 1, p. 27-41.

Barsdate, R.J., and Dugdale, R.C., 1972, Effects of volcanic ash falls on chemical and sediment characteristics of two Alaskan lakes: Journal of Fisheries Research Board of Canada, v. 29, no. 3, p. 229-236.

Bechtel Civil and Minerals, Inc., 1981, Chakachamna Hydroelectric Project interim report, November 30, 1981: Alaska Power Authority, Anchorage, Alaska, 2 volumes.

_____1983, Chakachamna Hydroelectric Project--Interim feasibility assessment report: Alaska Power Authority, Anchorage, Alaska, 4 volumes.

Birge, E.A., and Rich, W.H., 1927, Observations on Karluk Lake, Alaska: Ecology, v. 8 no. 3, p. 384.

Blackett, R.F., 1979, Establishment of sockeye (Oncorhynchus nerka) and chinook (Oncorhynchus tshawytscha) salmon runs at Frazer Lake, Kodiak Island, Alaska: Journal of Fisheries Research Board of Canada, v. 36, p. 1265-1277.

_____1984, Progress report--Frazer Lake sockeye and chinook salmon enhancement, 1978 and 1979: Alaska Department of Fish and Game, FRED Technical Report no. 36, 33 p.

Blanchet, D., 1984, Bering River coalfields region, water quality studies, 1968-1982: USDA-Forest Service, Chugach National Forest, Anchorage, Alaska, 38 p.

Browning, Ralph, 1977, Portage area fisheries habitat inventory and analysis--1976: Western Interstate Commission for Higher Education, Boulder, Colorado, for Bureau of Land Management, Anchorage, Alaska, 92 p.

Burgner, R.L., DiCostanzo, C.J., Ellis, R.J., Harry, G.Y., Jr., Hartman, W.L., Kerns, O.E., Jr., Mathisen, O.A., and Royce, W.F., 1969, Biological studies and estimates of optimum escapements of sockeye salmon in the major river systems in southwestern Alaska: U.S. Fish and Wildlife Service, Fishery Bulletin, v. 67, no. 2, p. 405-459.

Carlton, Mark, no date, Delta River - Tangle Lakes fisheries inventory - 1976: Western Interstate Commission for Higher Education, Boulder, Colorado, for Bureau of Land Management, Anchorage, Alaska, 39 p.

CH_2M Hill, Inc., 1981, Task 5, Eklutna Lake alternative water source evaluation, Eagle River Water Resources Study, Appendix V: Prepared for Municipality of Anchorage Water and Sewer Utilities.

Collazzi, R.J., Maurer, M.A., and Carrick, S.J., 1986, Reconnaissance of surface water resources in the Houston area, Alaska: Alaska Division of Geological and Geophysical Surveys, Public-Data File 86-62, 19 p.

Conkle, C.Y., Raleigh, R.F., and Owen, J.B., 1958, Salmon survival investigations (Karluk Lake): U.S. Fish and Wildlife Service, Bureau of Commercial Fisheries, Alaska Region, Juneau, 82 p.

Croasdale, H.T., 1958, Freshwater algae of Alaska. 2. Some new forms from the plankton of Karluk Lake: Transactions American Microscopial Society, v. 77, p. 31-35.

Dachnowski-Stokes, A.P., 1941, Peat resources of Alaska: U.S. Department of Agriculture, Technical Bulletin no. 769, 84 p.

Dearborn, L.L., Anderson, G.S., and Zenone, C., 1979, Water resources data of the Seward area, Alaska: U.S. Geological Survey Water Resources Investigations 79-11, 45 p.

Donaldson, D.E., 1976, Water quality and bathymetry of Sand Lake, Anchorage, Alaska: U.S. Geological Survey Open-File Report 76-254, 1 sheet.

Donaldson, D.E., Still, P.J., and Zenone, C., 1975, Water-quality data, 1948-1973, Anchorage and vicinity, Alaska: U.S. Geological Survey open-file report, 59 p.

DOWL Engineers, 1983, Draft environmental field "Study plan" (1983-1984). Silver Lake alternative, Cordova power supply feasibility analysis: Phase II: Prepared for Stone and Webster Engineering Corporation and Alaska Power Authority, revised edition, June 10, 1983, 1 volume.

Dudiak, Nick, and Bechtol, William, 1983, Leisure Lake sockeye salmon stocking project: Alaska Department of Fish and Game, FRED Division, Homer, Alaska, 1976-1983 Progress Report.

Dugdale, R.C., 1966, Floating pond experiments, in Nutrition of algae in subarctic lakes: Final report to Arctic Institute of North America, subcontract ONR-276, p. 6-20

Dugdale, R.C., and Dugdale, V.A., 1961, Sources of phosphorus and nitrogen for lakes on Afognak Island: Limnology and Oceanography, v. 6, p. 13-23.

Dugdale, R.C., and Guillard, R.R.L., 1966, Nitrogen fixation in lakes on Afognak Island, in Nutrition of algae in subarctic lakes: Final report to Arctic Institute of North America, subcontract ONR-276, p. 1-5

Dugdale R.C., and Wallace, J.T., 1959, Light and dark bottle experiments in Alaska: Limnology and Oceanography, v. 5, p. 230-231.

Eaton, M.F., 1967, Frazer Lake sockeye investigations, 1966: Alaska Department of Fish and Game Informational Leaflet 99, 48 p.

_____1968, Frazer Lake sockeye investigations, 1967: Alaska Department of Fish and Game Informational Leaflet 119, 45 p.

Eaton, M.F., and Meehan, W.R., 1966, Frazer Lake adult sockeye investigations, 1965: Alaska Department of Fish and Game Informational Leaflet 77, 13 p.

Ebasco Services, Inc., 1982, Grant Lake hydroelectric project--Interim environmental assessment: Prepared with the assistance of the University of Alaska, Arctic Environmental Information and Data Center for the Alaska Power Authority, 1 volume.

_____1983, Grant Lake hydroelectric project--Detailed feasibility analysis: Prepared for Alaska Power Authority, 2 volumes.

_____1984, Grant Lake hydroelectric project--Detailed feasibility analysis: Prepared for Alaska Power Authority, 3 volumes.

Edmondson, W.T., 1956, The relation of photosynthesis by phytoplankton to light in lakes: Ecology, v. 37, no. 1, p. 161-174.

Edmundson, J.M., and Koenings, J.P., 1985, The influences of suspended glacial particles on the macro-zooplankton community structure within glacial lakes, in Dwight, L.P., ed., Resolving Alaska's water resources conflicts: Proceedings, Alaska Section, American Water Resources Association, Institute of Water Resources/Engineering Experiment Station, University of Alaska-Fairbanks Report IWR-108, p. 21-35.

Emery, P.A., Jones, S.H., and Glass, R.L., 1985, Water resources of the Copper River basin, Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-686, 3 sheets.

Environmental Research and Technology, Inc., 1984, Diamond Chuitna project aquatic biology baseline studies report: Prepared by Environmental Research and Technology, Inc., Fort Collins, Colorado for Diamond Shamrock-Chuitna Coal Joint Venture, Anchorage, Alaska, 2 volumes.

Gilbert, C.H., and Rich, W.H., 1927, Investigations concerning the red-salmon runs to the Karluk River, Alaska: U.S. Bureau of Fisheries Bulletin, v. 43, Part II, p. 1-69.

Glass, R.L., 1983, Hydrologic data for Point MacKenzie area, southcentral Alaska: U.S. Geological Survey Open-File Report 83-142 Update, 34 p.

_____1986a, Hydrologic conditions in the Klatt Bog area, Anchorage, Alaska: U.S. Geological Survey Water-Resources Investigations Report 85-4330, 19 p.

_____1986b, Hydrologic conditions in the Connors Bog area, Anchorage, Alaska: U.S. Geological Survey Water Resources Investigations Report 86-4044, 23 p.

Greenbank, J., and Nelson, P.R., 1959, Life history of the threespine stickleback Gasterosteus aculeatus Linnaeus in Karluk Lake and Bare Lake, Kodiak Island, Alaska: U.S. Fish and Wildlife Service Fishery Bulletin 153, v. 59, p. 537-559.

Hartman, W.L., and Burgner, R.L., 1972, Limnology and fish ecology of sockeye salmon nursery lakes of the world: Journal of the Fisheries Research Board of Canada, v. 29, no. 6, p. 699-715.

Harza-Ebasco Susitna Joint Venture, 1984, Eklutna Lake temperature and ice study, with six months simulation for Watana Reservoir, Susitna Hydroelectric Project: Prepared for Alaska Power Authority, Anchorage, Alaska, 16 p.

Hilliard, D.K., 1959, Notes on the phytoplankton of Karluk Lake, Kodiak Island, Alaska: Canadian Field-Naturalist, v. 73, no. 3, p. 135-143.

_____1969, Studies on Chrysophyceae from some ponds and lakes in Alaska. III. New or unusual Chrysophytes from Pinguicula Lake, Kodiak Island, Alaska, Chap. 6 in Karlstrom, T., and Ball, G. (eds.), The Kodiak Island Refugium: Its geology, flora, fauna and history: published for the Boreal Institute, University of Alberta, The Ryerson Press, Toronto, Canada, 262 p.

Hilliard, D.K, and Asmund, B., 1963, Studies on Chrysophyceae from some ponds and lakes in Alaska. II. Notes on the genera Dinobryon, Hyalobryon and Epipyxis with descriptions of new species: Hydrobiologia, v. 22, nos. 3-4, p. 331-400.

Howse, N.R., 1972, Vagt Lake fisheries habitat survey: Seward, Alaska, U.S. Forest Service, Chugach National Forest, 10 p.

Indermuhle, V.C., 1961, Preliminary report on the waterpower resources of Snow River, Nellie Juan Lake and Lost Lake, Kenai Peninsula, Alaska: U.S. Geological Survey open-file report, 155 p.

Johnson, F.A., 1961, Waterpower resources of the Bradley River basin, Kenai Peninsula, Alaska: U.S. Geological Survey Water Supply Paper 1610-A, 25 p.

Johnson, R.L., and Rockwell, J., Jr., 1978, List of streams and other waterbodies along the Trans-Alaska oil pipeline route (fourth revision) (draft): Anchorage, Alaska, U.S. Department of Interior, Alaska Pipeline Office.

Jones, S.H., Madison, R.J., and Zenone, C., 1978, Water resources of the Kodiak-Shelikof subregion, south-central Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-612, 2 sheets.

Juday, C., Rich, W.H., Kemmerer, G.I., and Mann, A., 1932, Limnological studies of Karluk Lake, Alaska, 1926-1930: U.S. Bureau of Fisheries Bulletin, v. 47, no. 12, p. 407-436.

Koenings, J.P., 1983, Water quality and pelagic productivity, part 2 of Bear Lake nutrient enhancement (pre-fertilization) report: Alaska Department of Fish and Game, FRED Technical Report No. 15, 44 p.

Koenings, J.P., and Barto, David, 1985, The Lake Tokun limnology program, part 2 of Limnological and fisheries evidence for rearing limitation of sockeye salmon, Oncorhynchus nerka, production from Lake Tokun, lower Copper River (1981-1984): Alaska Department of Fish and Game, FRED Technical Report no. 55, 82 p.

Koenings, J.P., Barto, David, and Perkins, George, 1985, Robe Lake diagnostic/-feasibility study, Phase I of the EPA clean lakes program: Alaska Department of Fish and Game, Juneau, Alaska, and Valdez Fisheries Development Association, Inc., Valdez, Alaska, 108 p.

Koenings, J.P., Burkett, R.D., and Kyle, G.B., 1985, Limnology and fisheries evidence for rearing limitation of sockeye production in Crescent Lake, Southcentral Alaska (1979-1982): Alaska Department of Fish and Game, FRED Technical Report no. 57, 113 p.

Koenings, J.P., Burkett, R.D., Kyle, G.B., Edmundson, J.A., and Edmundson, J.M., 1986, Trophic level responses to glacial meltwater intrusion in Alaskan lakes, in Cold Regions Hydrology Symposium: University of Alaska-Fairbanks, Proceedings, American Water Resources Association, p. 179-194.

Koenings, J.P., and Marcuson, Pat, 1985, Packers Lake limnology program, part 2 of Limnological and fisheries evidence for rearing limitation of sockeye salmon, Oncorhynchus nerka, production from Packers Lake, Cook Inlet Alaska (1973-1983): Alaska Department of Fish and Game, FRED Technical Report no. 56, 122 p.

Koenings, J.P., and McDaniel, Jean, 1983, Monsoon and Dickey--Two phosphorus-rich brown-water lakes with little evidence of vertebrate predation pressure on the zooplankton community: Alaska Department of Fish and Game, FRED Technical Report no. 21, 37 p.

Krog, J. 1954, The influence of seasonal environmental changes upon the metabolism, lethal temperature and rate of heartbeat of Gammarus limnaeus (Smith) taken from an Alaskan lake: Biological Bulletin, v. 107, no. 3, p. 397-410.

Krom, Tom, 1979, Some characteristics of selected tributaries and lakes in the Big Lake system, 1977: Alaska Department of Fish and Game, FRED Project Report, 12 p.

Krueger, Steven W., 1979, Portage area fisheries habitat inventory and analysis - 1977: Western Interstate Commission for Higher Education, Boulder, Colorado, for Bureau of Land Management, Anchorage, Alaska, 64 p.

Kyle, G.B., 1983, Crescent Lake sockeye salmon smolt enumeration and sampling, 1982: Alaska Department of Fish and Game, FRED Technical Report no. 17, 24 p.

_____1985, Packers Lake fisheries program, part 1 of Limnological and fisheries evidence for rearing limitation of sockeye salmon, Oncorhynchus nerka, production from Packers Lake, Cook Inlet Alaska (1973-1983): Alaska Department of Fish and Game, FRED Technical Report no. 56, 122 p.

LaPerriere, J.D., 1975, Evaluation of the trophic types of several Alaskan lakes by assessment of the benthic fauna: University of Alaska Institute of Water Resources, Fairbanks, Alaska, Report IWR-63, 49 p.

_____1978, Environmental planning for an Alaskan water-oriented recreational area: University of Alaska Institute of Water Resources, Fairbanks, Alaska, Report IWR-90, 21 p.

LaPerriere, Jacqueline, and Casper, Lawrence, 1976, Biochemistry of deep lakes in the central Alaskan Range: University of Alaska Institute of Water Resources, Fairbanks, Alaska, Report IWR-68, 35 p.

Lebida, R.C., 1983, Upper Cook Inlet coho salmon habitat evaluation, 1979-1981: Alaska Department of Fish and Game, FRED Technical Report no. 8, 73 p.

Lindroth, C.H., and Ball G.E., 1969, An annotated list of invertebrates of the Kodiak Island Refugium, Chap. 7 in Karlstrom, T., and Ball, G. (eds.), The Kodiak Island Refugium: Its geology, flora, fauna and history: published for the Boreal Institute University of Alberta, The Ryerson Press, Toronto, Canada, 262 p.

Little, Marc, 1985, Lake/stream monitoring--Fall 1985 memorandum: Municipality of Anchorage, Department of Health and Human Services, Anchorage, Alaska, 13 p.

Manguin, Emile, 1961, Contribution a la flore diatomique de l'Alaska--Lac Karluk, espèces critiques ou nouvelles: Revue Algologique N.S., v. 5, p. 266-288.

Mat-Su Test Lab, 1982, Wasilla area lake quality study, Project No. L8274, in Lakes Lucile and Wasilla water quality report, Wasilla, Alaska, February 1-3, 1983: Alaska Department of Environmental Conservation working paper, Juneau, Alaska, 40 p.

Mayo, L.R., Zenone, Chester, and Trabant, D.C., 1977, Reconnaissance hydrology of Portage Glacier basin, Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-583, 2 sheets.

McCoy, G.A., and Freethey, G.W., 1978, Water resources of the Cordova area, Alaska: U.S. Geological Survey Open-File Report 78-310, 23 p.

McCulloch, D.S., 1966, Slide-induced waves, seiching and ground fracturing caused by the earthquake of March 27, 1964 at Kenai Lake, Alaska, in The Alaska Earthquake, March 27, 1964, Regional effects: U.S. Geological Survey Professional Paper 543-A, 41 p.

Meehan, W.R., 1966, Growth and survival of sockeye salmon introduced into Ruth Lake after removal of resident fish populations: U.S. Fish and Wildlife Service, Special Scientific Report - Fisheries No. 532, 18 p.

Montgomery Engineers, Inc., 1984, Task 7, Eklutna Lake water treatment pilot plant study (draft): Prepared for Municpality of Anchorage Water and Wastewater Utility, March 1984.

Nauman, J.W., and Kernodle, D.R., 1974, Aquatic organisms from selected sites along the proposed trans-Alaska pipeline corridor, September 1970 to September 1972: U.S. Geological Survey open-file report, 23 p.

Nelson, P.R., and Edmondson, W.T., 1955, Limnological effects of fertilizing Bare Lake, Alaska: U.S. Fish and Wildlife Service, Fishery Bulletin, v. 56, no. 102, p. 415-436.

Ott Water Engineers, Inc., Horne, A.J., and Buell, J.W., 1981, Bradley Lake project water quality report, Appendix E of U.S. Army Corps of Engineers, Bradley Lake hydroelectric project: Design Memorandum No. 2, v. 2, U.S. Army Corps of Engineers, Alaska District, Anchorage, Alaska, 36 p.

Plafker, George, 1955, Geological Investigations of proposed power sites at Cooper, Grant, Ptarmigan, and Crescent Lakes, Alaska: U.S. Geological Survey Bulletin 1031-A, 23 p.

Professional Fishery Consultants, 1985, Eyak Lake AMSA Coooperative management plan: Prepared for Eyak Lake AMSA Study Team, 185 p.

R & M Consultants, Inc., 1982, Glacial lake studies, interim report: Prepared for Acres American, Inc. for Alaska Power Authority, Anchorage, Alaska, 1 volume.

_____1985, Glacial lake physical limnology studies, Eklutna Lake, Alaska (draft report): Prepared for Harza-Ebasco Susitna Joint Venture for Alaska Power Authority, Anchorage, Alaska, 2 volumes.

_____1986, Glacial lake physical limnology studies, Eklutna Lake, Alaska (final report): Prepared for Harza-Ebasco Susitna Joint Venture for Alaska Power Authority, Anchorage, Alaska, 2 volumes.

Raleigh, R.F., 1963, The composition, abundance, and depth distribution of the 1957 summer net zooplankton of Bare Lake, Alaska, after fertilization: U.S. Fish and Wildlife Service, Special Scientific Report - Fisheries No. 423, 14 p.

Roelofs, E.W., 1964, Further studies of the Afognak Lake system: Alaska Department of Fish and Game, Informational Leaflet No. 41, 18 p.

Rowe, T.G., 1985, Seasonal variation of photosynthetically active radiation in Big Lake, southcentral Alaska, (abs.), in Dwight, L.P., ed., Resolving Alaska's water resources conflicts: Proceedings, Alaska Section, American Water Resources Association. Insititute of Water Resources/Engineering Experiment Station, University of Alaska-Fairbanks, Report IWR-108, p. 37.

Rummel, B.W., 1986, Sediment analysis of Mirror Lake, Alaska: Prepared for Alaska Department of Natural Resources, Division of Parks and Outdoor Recreation, Anchorage, Alaska, 12 p.

Rummel, B.W., and Coffin, Jeffrey, 1984, Alaska water resource bibliography: Anchorage, Alaska, R & M Consultants, unpaginated.

Russell, P.A., 1972, Frazer Lake sockeye investigations, 1970: Alaska Department of Fish and Game Information Leaflet No. 159, 83 p.

Schmidt, D.C., Estes, C.C., Crawford, D.L., and Vincent-Lang, D.S., 1984, Access and transmission corridor aquatic investigations, July-October 1983: Alaska Department of Fish and Game Susitna Hydro Aquatic Studies. Report No. 4, Prepared for Alaska Power Authority, Anchorage, Alaska, 1 volume.

Sheridan, W.L., Meehan, W.R., and Revet, L., 1961, Preliminary survey of Afognak Lake: Alaska Department of Fish and Game, Informational Leaflet No. 5, 14 p.

Simons, Li and Associates, Inc., 1980, Analysis of thermal changes in the Kizhuyak and Terror Rivers associated with Terror Lake hydroelectric project: Prepared for Kodiak Electric Association, Inc., 2 volumes.

Stone, K.H., 1963, The annual emptying of Lake George, Alaska: Arctic, v. 16, no. 1, p. 26-40.

Stone and Webster Engineering Corp., 1982a, Cordova power supply feasibility analysis--Summary progress report: Alaska Power Authority, March 1982, 67 p.

_____1982b, Cordova power supply interim feasibility assessment: Alaska Power Authority, June 1982, 2 volumes.

_____1982c, Cordova power supply interim feasibility assessment--Technical data: Alaska Power Authority, June 1982, 1 volume.

_____1982d, Cordova power supply Silver Lake hydroelectric site--Field data collection, April-October 1982: Alaska Power Authority, November 1982, 1 volume.

_____1984, Bradley Lake hydroelectric project, Bradley River, Kenai Peninsula Alaska: Application for license for major unconstructed project before the Federal Energy Regulatory Commission, Alaska Power Authority, Anchorage, Alaska, 10 volumes.

Sturm, Matthew, and Benson, Carl, 1984, A history of jokulhlaups from Strandline Lake, Alaska: 1984 Arctic Science Conference (35th Alaska Science Conference) "Science and Public Policy" program and abstracts, October 2-5, 1984, Anchorage, Alaska, 251 p.

U.S. Army Corps of Engineers, 1981, Bradley Lake project: Design Memorandum No. 1, Hydrology, Alaska District, Anchorage, Alaska, 1 volume.

U.S. Army Corps of Engineers and the Municipality of Anchorage, 1979, Storm water quality management for existing urban areas, volume 5 of Metropolitan Anchorage urban study final report: Prepared by Woodward-Clyde Consultants for U.S. Army Corps of Engineers, Alaska District and the Municipality of Anchorage, 62 p.

U.S. Bureau of Reclamation, 1962, Chakachamna project, Alaska status report: Alaska District Office, Juneau, Alaska, 21 p.

U.S. Fish and Wildlife Service, 1952, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-2, v. 2, Report No. 1, September 30, 1952.

_____1953a, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-2, v. 2, Report No. 3, March 31, 1953.

_____1953b, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-2, v. 2, Report No. 4, June 30, 1953.

_____1953c, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-3, v. 3, Report No. 1, September 30, 1953.

_____1953d, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-3, v. 3, Report No. 2, December 31, 1953.

_____1954a, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-3, v. 3, Report No. 3, March 31, 1954.

_____1954b, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-3, v. 3, Report No. 4, June 30, 1954.

_____1955, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-4, v. 4, Report No. 3 and 4, June 30, 1955.

_____1956, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-5, v. 5, Report No. 3 and 4, June 30, 1956.

_____1957a, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-6, v. 6, Report No. 1, 2, and 3, March 30, 1957.

_____1957b, Quarterly report: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-6, v. 6, Report No. 4, June 30, 1957.

_____1958, Job completion reports--Environmental studies of the rainbow trout: U.S. Fish and Wildlife Service and Alaska Game Commission, Juneau, Alaska, Federal Aid in Fish Restoration, Project F-1-R-7, v. 7, Report No. 1, May 1, 1956 to March 30, 1957.

_____1961, Ptarmigan and Grant Lakes and Falls Creek, Kenai Peninsula, Alaska, progress report on the fish and wildlife resources: U.S. Fish and Wildlife Service, Juneau, Alaska, 25 p.

U.S. Geological Survey, 1957, Compilation of records of quantity and quality of surface water of Alaska through September 1950: U.S. Geological Survey Water-Supply Paper 1372, 262 p.

_____1958, Quantity and quality of surface waters of Alaska, October 1950 to September 1953: U.S. Geological Survey Water-Supply Paper 1466, 243 p.

_____1962, Quantity and quality of surface waters of Alaska, 1960: U.S. Geological Survey Water-Supply Paper 1720, 122 p.

_____1967, Water resources data for Alaska, 1966, part 2. Water quality records: U.S. Geological Survey water-data report, 81 p.

_____1968, Water resources data for Alaska, 1967, part 2. Water quality records: U.S. Geological Survey water data-report, 64 p.

_____1969, Water resources data for Alaska, 1968, part 2. Water quality records: U.S. Geological Survey water-data report, 99 p.

_____1971a, Water resources data for Alaska, 1970: U.S. Geological Survey water-data report, 263 p.

_____1971b, Quality of surface waters of the United States, 1966, Parts 12-16. North Pacific Slope Basins, Alaska, and Hawaii and other Pacific areas: U.S. Geological Survey Water-Supply Paper 1996, 433 p.

_____1972, Water resources data for Alaska, 1971: U.S. Geological Survey water-data report, 318 p.

_____1973a, Water resources data for Alaska, 1972: U.S. Geological Survey water-data report, 387 p.

_____1973b, Quality of surface waters of the United States, 1968, Parts 12-16. North Pacific Slope Basins, Alaska, Hawaii and other Pacific areas: U.S. Geological Survey Water-Supply Paper 2100, 464 p.

_____1974, Water resources data for Alaska, 1973: U.S. Geological Survey water-data report, 299 p.

_____1975, Water resources data for Alaska, 1974: U.S. Geological Survey water-data report, 322 p.

_____1976a, Water resources data for Alaska, water year 1975: U.S. Geological Survey Water-Data Report AK-75-1, 411 p.

_____1976b, Quality of surface waters of the United States, 1970, Parts 12-16. North Pacific Slope Basins, Alaska, Hawaii, and other Pacific areas: U.S. Geological Survey Water-Supply Paper 2160, 501 p.

_____1977, Water resources data for Alaska, water year 1976: U.S. Geological Survey Water-Data Report AK-76-1, 401 p.

_____1978, Water resources data for Alaska, water year 1977: U.S. Geological Survey Water-Data Report AK-77-1, 439 p.

_____1979, Water resources data for Alaska, water year 1978: U.S. Geological Survey Water-Data Report AK-78-1, 425 p.

_____1980, Water resources data for Alaska, water year 1979: U.S. Geological Survey Water-Data Report AK-79-1, 374 p.

_____1981, Water resources data for Alaska, water year 1980: U.S. Geological Survey Water-Data Report AK-80-1, 373 p.

_____1982, Water resources data for Alaska, water year 1981: U.S. Geological Survey Water-Data Report AK-81-1, 395 p.

_____1983, Water resources data for Alaska, water year 1982: U.S. Geological Survey Water-Data Report AK-82-1, 363 p.

_____1984, Water resources data for Alaska, water year 1983: U.S. Geological Survey Water-Data Report AK-83-1, 357 p.

_____1985, Water resources data for Alaska, water year 1984: U.S. Geological Survey Water-Data Report AK-84-1, 350 p.

_____1986, Water resources data for Alaska, water year 1985: U.S. Geological Survey Water-Data Report AK-85-1, 336 p.

University of Alaska Arctic Environmental Information and Data Center, 1979, An assessment of environmental effects of construction of the Terror Lake Hydroelectric Facility, Kodiak, Island, Alaska: Prepared for Kodiak Electric Association, Inc., 334 p.

_____1982, Summary of environmental knowledge of the proposed Grant Lake hydroelectric project area: Final report: Prepared for Ebasco Services, Inc., and Alaska Power Authority, 212 p.

Van Whye, G.L., and Peck, J.W., 1968, A limnological survey of Paxson and Summit Lakes in Interior Alaska: Alaska Department of Fish and Game, Informational Leaflet 124, 40 p.

Vincent, R.E., 1958, The larger plants of Little Kitoi Lake: American Midland Naturalist, v. 60, no. 1, p. 212-218.

Wallace, James, 1959, An investigation of the trophic status of certain lakes in the Kitoi Bay area, Afognak Island, Alaska: Lexington, Kentucky, University of Kentucky, M.S. thesis, 148 p.

WATSTORE, 1949-86, U.S. Geological Survey National Water-Data Storage and Retrieval System: Unpublished data available from U.S. Geological Survey Water Resources Division office in Anchorage.

White, L.E., 1978, Karluk Lake sockeye rehabilitation, 1978: Alaska Department of Fish and Game, Progress Report, 28 p.

Whitmore, D.C., Dudiak, N.C., and Testa, J.W., 1979, Coho enhancement on the Kenai Peninsula: Alaska Department of Fish and Game FRED Division, Juneau, Alaska, Anadromous Fish Studies, AFS-45-1, Completion Report, 54 p.

Woods, P.F., 1984, Modeling the integral primary productivity of phytoplankton in Big Lake, southcentral Alaska, in Alaska's water: A critical resource: Proceedings, Alaska Section American Water Resources Association, Institute of Water Resources, University of Alaska, Fairbanks, Report IWR-106, p. 197-206

_____1985a, Limnology of nine small lakes, Matanuska-Susitna Borough, Alaska, and the survival and growth rates of rainbow trout: U.S. Geological Survey Water-Resources Investigations Report 85-4292, 32 p.

_____1985b, Potential for circumventing internal nutrient-recycling in Lucile Lake at Wasilla, Alaska, in Dwight, L.P., ed., Resolving Alaska's water resources conflicts: Proceedings, Alaska Section, American Water Resources Association, Institute of Water Resources/Engineering Experiment Station, University of Alaska, Fairbanks, Report IWR-108, p. 39-49.

_____1986, Deep-lying chlorophyll maxima in Big Lake: Implications for trophic state classification of Alaskan lakes, in Cold Regions Hydrology Symposium, University of Alaska-Fairbanks, Proceedings: American Water Resources Association, p. 195-200.

Woods, P.F., and Rowe, T.G., 1986, Primary production, chlorophyll, and nutrients in Horseshoe Lake, Point MacKenzie, Alaska, in Cold Regions Hydrology Symposium, Proceedings: University of Alaska-Fairbanks, American Water Resources Association, p. 213-220.

Woodward-Clyde Consultants, 1982, Chakachamna Hydroelectric Project synopsis of field studies, March through June 1982: Prepared for Bechtel Civil and Minerals, Inc. 59 p.

Zenone, Chester, 1976, Geohydrology of the lowland lakes area, Anchorage, Alaska: U.S. Geological Survey Water-Resources Investigations 76-22, 2 sheets.

*U.S. GOVERNMENT PRINTING OFFICE: 1987-0-592-087/80044