

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GROUND-WATER LEVELS IN ALASKA, WATER YEAR 1984

by P.J. Still and Jillann O. Brunett

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Anchorage, Alaska
1987

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Box 25425
Denver, Colorado 80225

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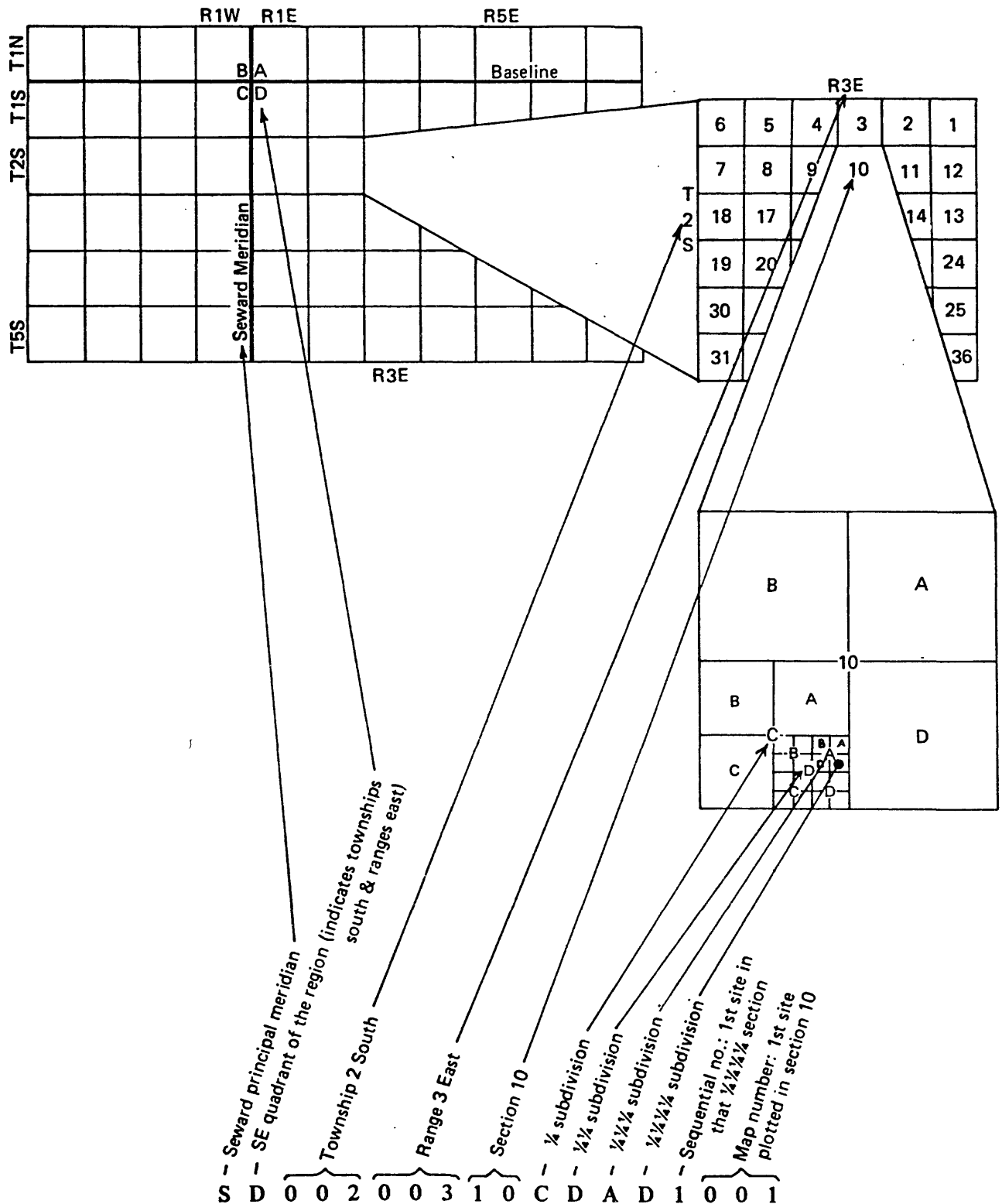


Diagram showing derivation of local number from the official rectangular subdivision of public lands.

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INTRODUCTION

The primary objectives of a program to measure ground-water levels are to monitor fluctuations of hydrostatic head in aquifers and to detect significant water-level changes in wells. For maximum effectiveness, a water-level measurement program should provide a means for storage, retrieval, and dissemination of the data. It is especially important that potential users of water-level data know that those data are readily available in a useable and understandable format.

This report summarizes ground-water level data for the 1984 water year (October 1, 1983 to September 30, 1984) for observation wells at which water levels are either recorded continuously or measured intermittently. For wells at which water levels are measured semi-annually, 10-year summaries are presented. The report is divided into sections. Each section begins with a location map or series of location maps followed by well information, including a description of each well and a graph of water-level data for each well. Water levels that were measured intermittently are shown in the hydrographs as "*" and are connected by a dashed line. Water levels that were measured by a continuous recorder are shown as a solid line. For wells with continuous-analog recorders, only five day and end of month (eom) water levels are stored in the computer. The water levels stored are the highest water level for the day, therefore, the EXTREMES FOR PERIOD OF RECORD may be values not shown in the hydrograph.

Each well is assigned an identification number according to the grid system of latitude and longitude. The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes, and seconds of longitude, and the last two digits (assigned sequentially) identify the wells within a 1-second grid. This site-identification number, once assigned, is a pure number, and has no locational significance. In the rare instance where the initial determination of latitude and longitude is found to be in error, the station will retain its initial identification number; however, its true latitude and longitude will be listed in the LOCATION paragraph of the station description and also stored in the computerized database files.

The local number, which is assigned to each well, is derived in part from the rectangular subdivision of public lands (see diagram) and is used in Alaska as the site name. The first two letters indicate the principal meridian and the quadrant formed by the intersection of the base line and the principal meridian. The first three digits indicate the township in which the well is located, the next three digits the range, and the last two digits the section. The letters following the section number indicate the quarter section, the quarter-quarter section, and so forth to the fourth order subdivision. Each of these subdivisions is lettered counter-clockwise, from the northeast corner. Each well within the smallest order of subdivision is then given a sequential number. Finally, each well within a section is assigned a sequential map number indicated by the last three digits.

Thus, SD00200310CDAD1 001 denotes the Seward meridian (S), the southeast quadrant (D), township 2 south, range 3 east, section 10; and the well is in the SE $\frac{1}{4}$ (D) of the NE $\frac{1}{4}$ (A) of the SE $\frac{1}{4}$ (D) of the SW $\frac{1}{4}$ (C) of the section. It was the first well in the 2.5 acre "D" subdivision assigned a sequential number (1). The next three digits, 001, indicate the sequence in which the well was located on a map. Thus, 001 indicates the first well plotted in the one-square-mile section.

Cooperation

The U.S. Geological Survey collects and compiles observation-well data in cooperation with the following:

Alaska Department of Natural Resources, Division
of Geological and Geophysical Surveys (DNR-DGGS)
City and Borough of Juneau (CB JUNEAU)
Fairbanks North Star Borough (FNSB)
Kenai Peninsula Borough (KENAI PB)
Matanuska-Susitna Borough (MAT-SU)
Municipality of Anchorage (MUN ANCH)

In addition to assisting the Survey, the Alaska Department of Natural Resources, Division of Geological and Geophysical Surveys (DNR-DGGS) maintains its own observation-well network. Data from some DNR-DGGS observation wells are published in this report. Observation wells and the agency providing funds to monitor the wells are listed in the index. All the data published in this report are available upon request from the U. S. Geological Survey, Water Resources Division. The Alaska Department of Natural Resources, Division of Geological and Geophysical Surveys has additional water-level data available in their computerized database. Questions regarding the data published in this report and (or) other data available may be obtained from the offices listed below:

District Chief, Water Resources Division
U.S. Geological Survey
4230 University Drive, Suite 201
Anchorage, Alaska 99508-4664
Phone - (907) 271-4138

or

Alaska Department of Natural Resources
Division of Geological and Geophysical Surveys
Fish Hatchery Road
P.O. Box 772116
Eagle River, Alaska 99577
Phone - (907) 688-3555

Definition of Terms

Terms related to wells and water levels, as used in this report, are defined below:

Aquifer is a geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable materials to yield usable quantities of water to wells and springs.

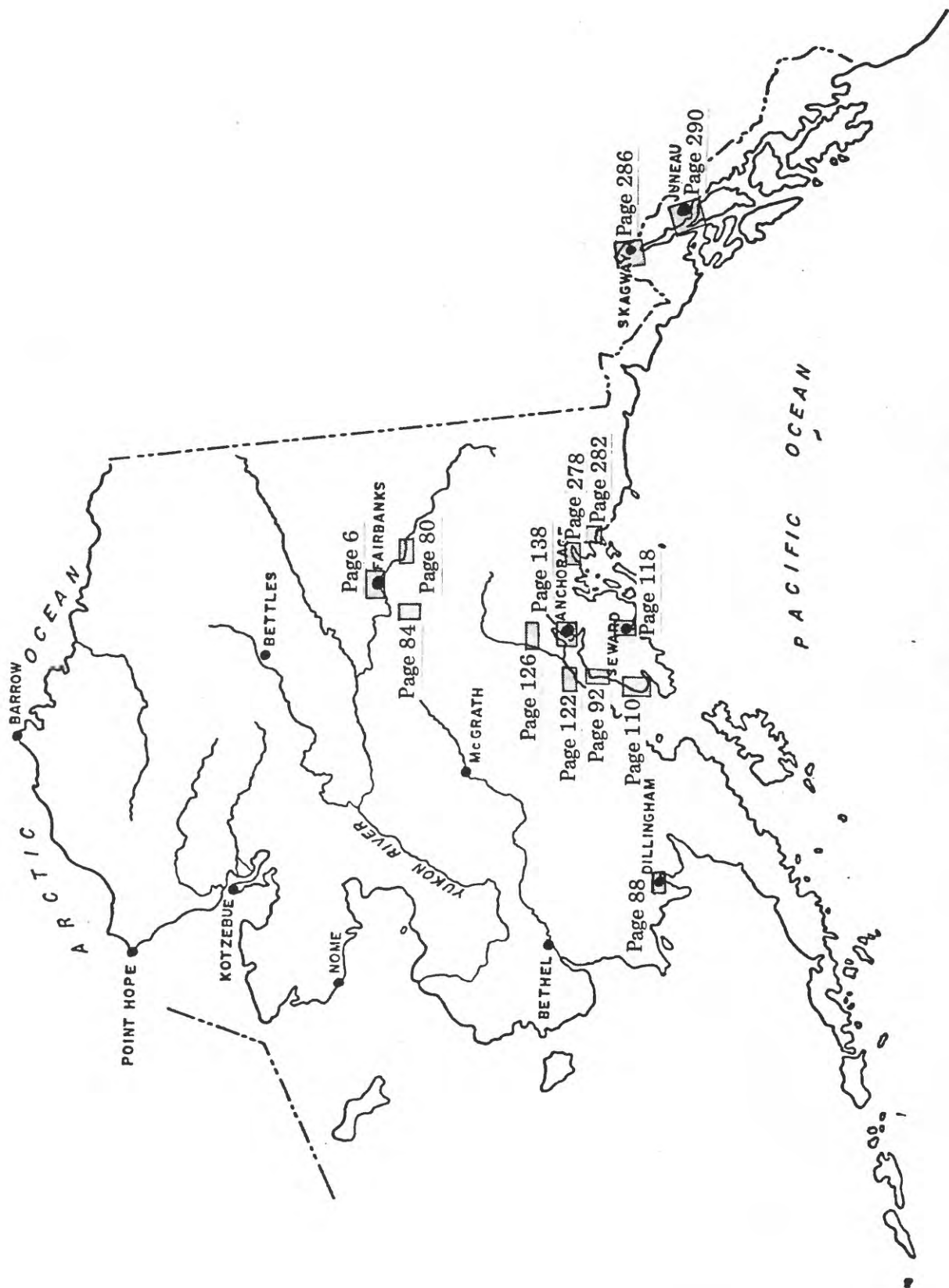
Hydrologic unit is a geographic area representing part or all of a surface drainage basin or distinct hydrologic feature as delineated by the Office of Water Data Coordination on the State Hydrologic Unit Maps; each hydrologic unit is defined by an 8-digit number.

Water year is a 12-month period beginning October 1 and ending September 30.

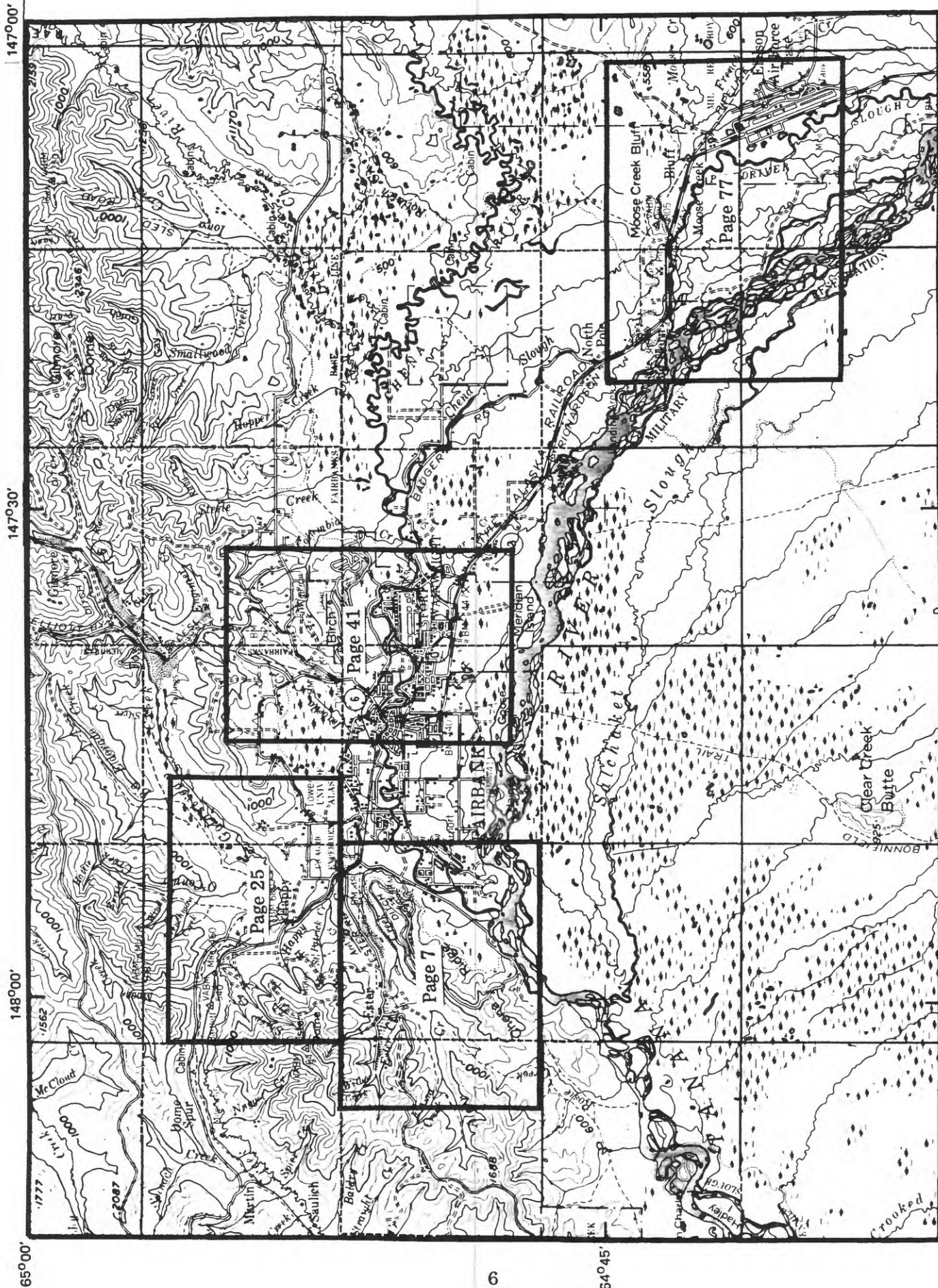
Explanation of Maps

Scales: On index maps (1:250,000), 1 inch equals 4 miles.
 On area maps (1:63,360), 1 inch equals 1 mile.
 Exceptions will have scale on map.

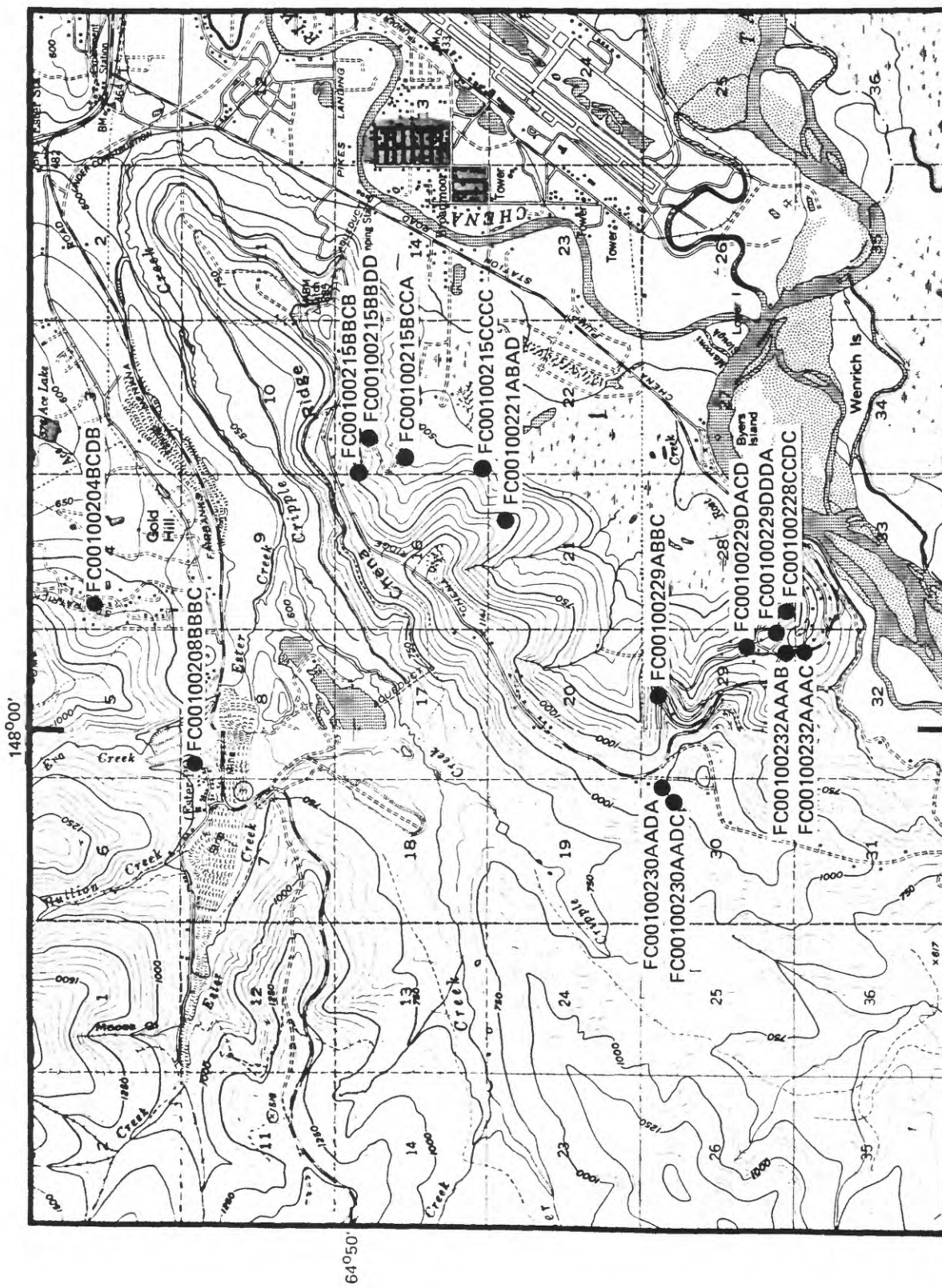
Location number: This number references the fourth-order quarter subdivision where wells are located. If more than one well occurs in that subdivision, the number of wells is indicated in parentheses.



Index to maps on pages indicated.



Fairbanks area.



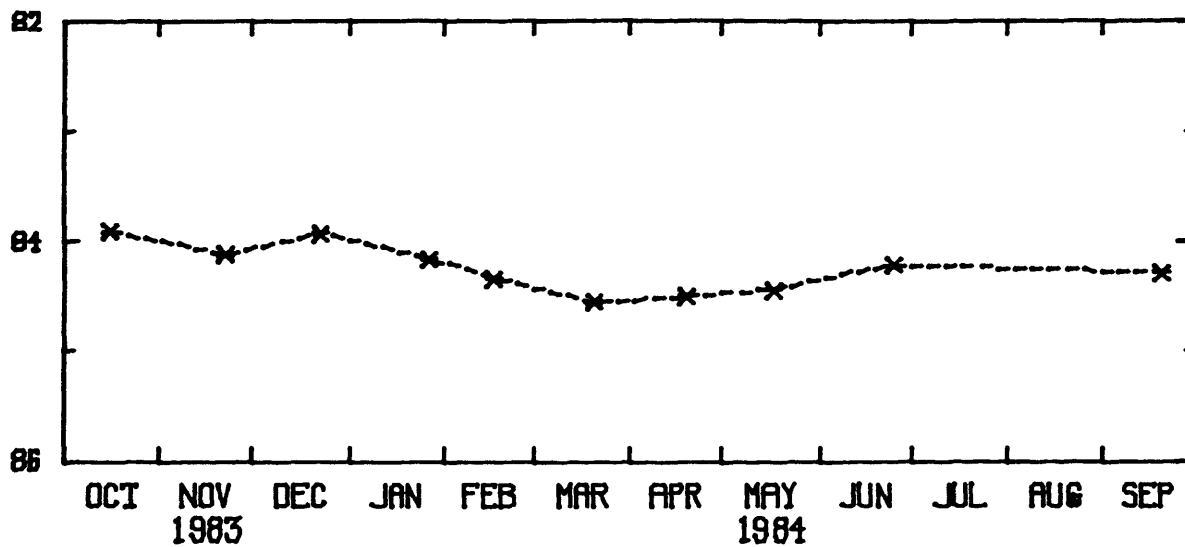
Location of wells on pages 8 - 23.

645129147582101. Local number, FC00100204BCDB2 021.
LOCATION.--Lat 64°51'29", long 147°58'21", Hydrologic unit 19030004,
Lot 1, Block 5 of Bluebird Subdivision, 4 mi west of Fairbanks.
Owner: U.S. Geological Survey.
AQUIFER: Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 180 ft, casing
information not available.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 780 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1978 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 80.95 ft
below land-surface datum, May 8, 1978; lowest measured, 84.56 ft
below land-surface datum, Mar. 20, 1984.
REMARKS.--U.S. Geological Survey Test Well 2. Well is located
50 ft from a well that is pumped for domestic purposes.

645054148003901. Local number, FC00100208RFBCL 014.
LOCATION.--Lat 64°50'54", long 148°00'39", Hydrologic unit 19030004,
0.5 mi uphill from post office in Ester.
Owner: U.S. Geological Survey.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 189 ft, casing
information not available.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 730 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
131.15 ft below land-surface datum, July 16, 1977; lowest
measured, 137.27 ft below land-surface datum, May 9, 1983.
REMARKS.--U.S. Geological Survey Test Well 1.

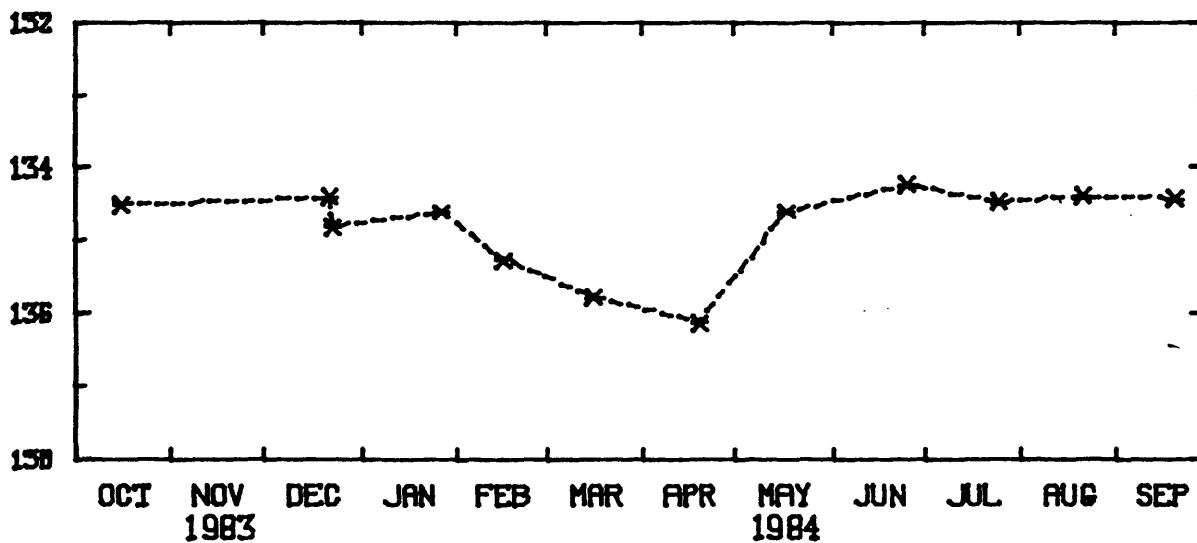
FC00100204BCDB2 021

WATER LEVEL, IN FT BELOW LSD



FC00100208BBBC1 014

WATER LEVEL, IN FT BELOW LSD



644958147563301. Local number, FC00100215BBCB1 015.

LOCATION.--Lat 64°49'58", long 147°56'33", Hydrologic unit 19030004,
near mile 2.8 Chena Ridge Road, Fairbanks.

Owner: Kenneth Covell.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Diameter 6 in, depth 212 ft, perforated 140 to
200 ft, open 200 to 212 ft.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

DATUM.--Altitude of land surface is 720 ft (determined from topo-
graphic map).

PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 124.29 ft
below land-surface datum, Aug. 21, 1984; lowest measured, 124.72 ft
below land-surface datum, Sep. 18, 1984.

644954147560601. Local number, FC00100215BBDD1 008.

LOCATION.--Lat 64°49'54", long 147°56'06", Hydrologic unit 19030004,
near mile 2.8 Chena Ridge Road, Fairbanks.

Owner: Leanne Converse.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Diameter 6 in, depth 220 ft, open 196 to
220 ft.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

DATUM.--Altitude of land surface is 730 ft (determined from topo-
graphic map).

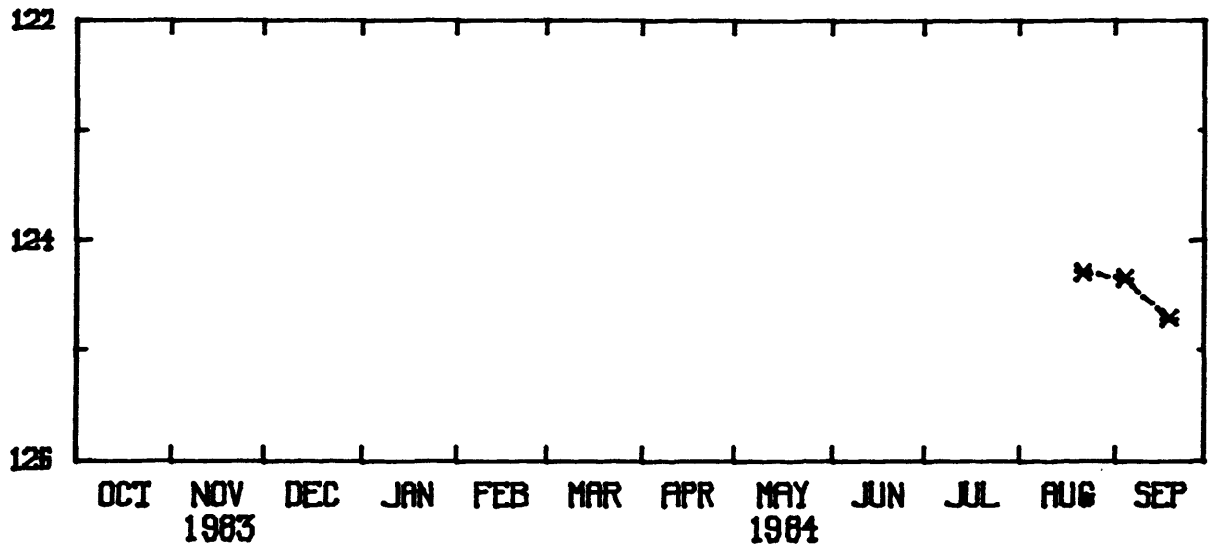
PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 126.14 ft
below land-surface datum, Aug. 21, 1984; lowest measured, 126.44 ft
below land-surface datum, Sep. 4 and 18, 1984.

REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

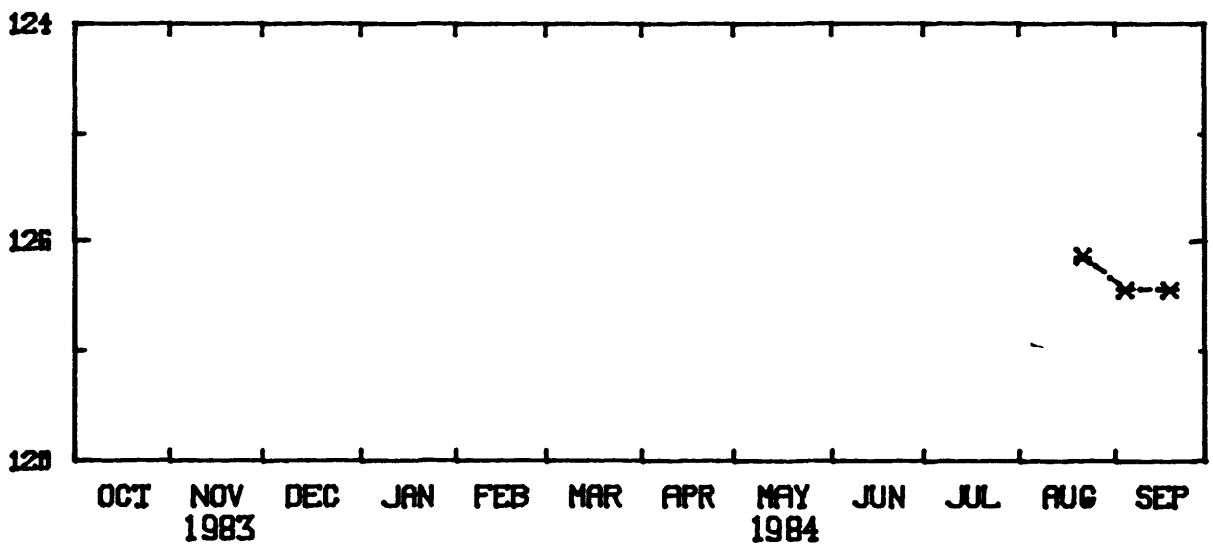
FC0010021588CB1 015

WATER LEVEL, IN FT BELOW LSD



FC0010021588DB1 008

WATER LEVEL, IN FT BELOW LSD

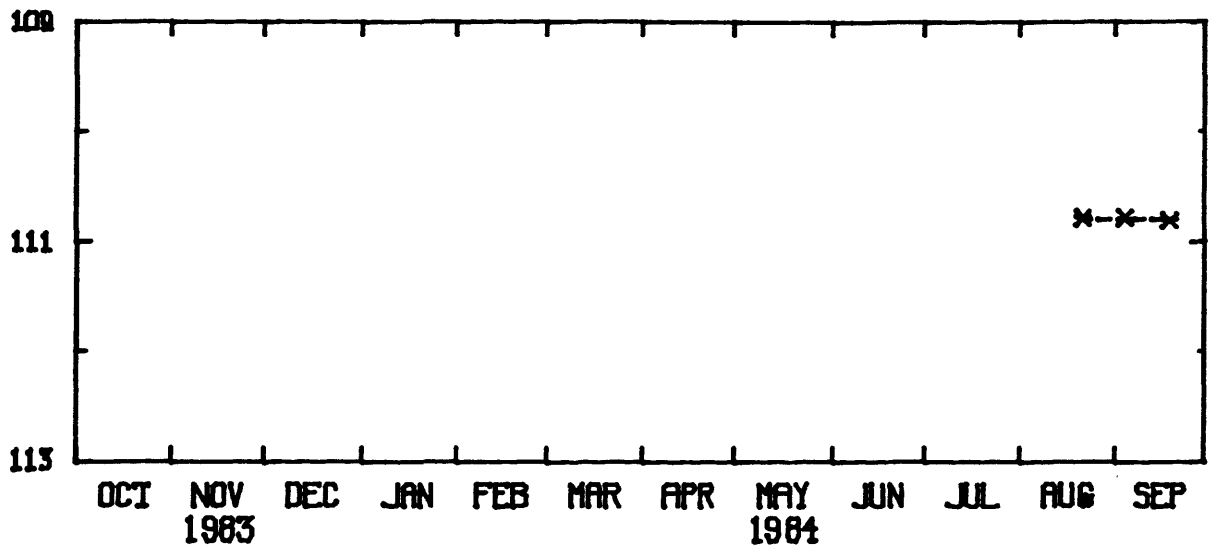


644945147562301. Local number, FC00100215BCCA1 010.
LOCATION.--Lat 64°49'45", long 147°56'23", Hydrologic unit 19030004,
near mile 2.8 Chena Ridge Road, Fairbanks.
Owner: Richard Lucason.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 170 ft, open 153 to
170 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 570 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 110.78 ft
below land-surface datum, Aug. 21, 1984; lowest measured, 110.80 ft
below land-surface datum, Sep. 18, 1984.

644916147563401. Local number, FC00100215CCCC1 021.
LOCATION.--Lat 64°49'16", long 147°56'34", Hydrologic unit 19030004,
near mile 2.8 Chena Ridge Road, Fairbanks.
Owner: Don Lokken.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 215 ft, well finish
information not available.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 570 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 149.26 ft
below land-surface datum, Sep. 4 and 18, 1984; lowest measured,
149.37 ft below land-surface datum, Aug. 21, 1984.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

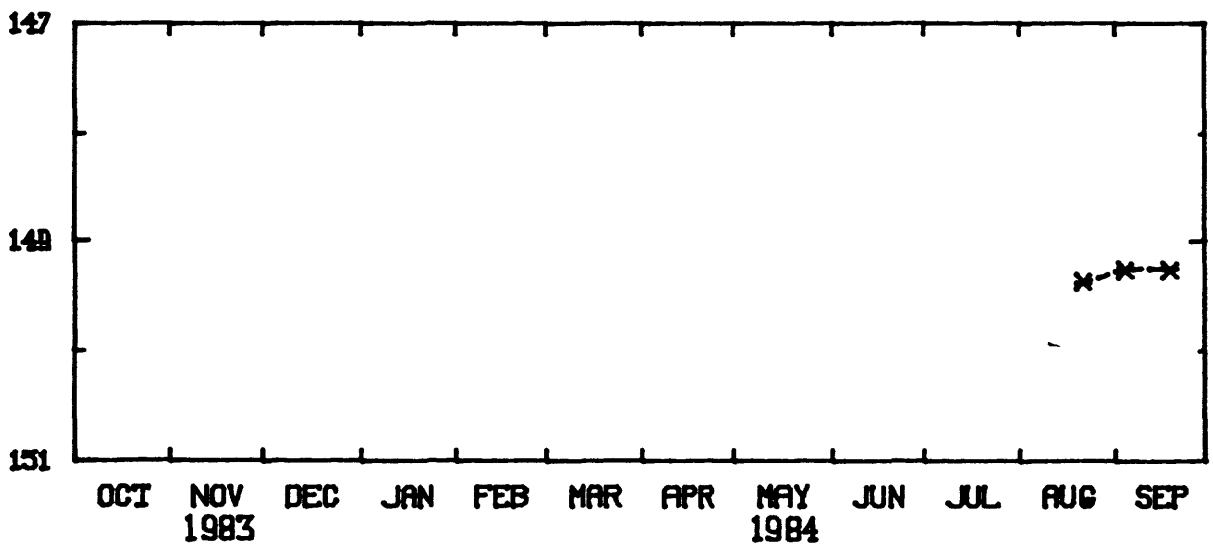
FC00100215BCCA1 010

WATER LEVEL, IN FT BELOW LSD



FC00100215CCCC1 021

WATER LEVEL, IN FT BELOW LSD

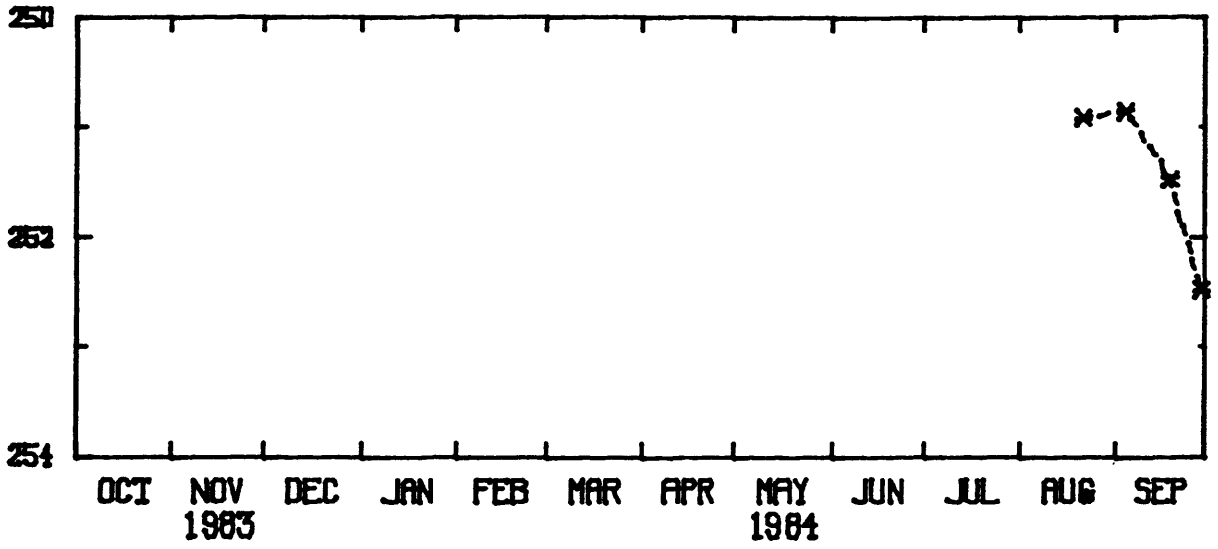


644910147571201. Local number, FC00100221ABAD1 003.
LOCATION.--Lat 64°49'10", long 147°57'12", Hydrologic unit 19030004,
near mile 4 Chena Ridge Road, Fairbanks.
Owner: Carl and Dorothy Amstrup.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 350 ft, well finish
information not available.
INSTRUMENTATION.--Intermittent measurements with chalked steel and
calibrated electric tape by personnel from State of Alaska Department
of Natural Resources.
DATUM.--Altitude of land surface is 515 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 250.85 ft
below land-surface datum, Sep. 4, 1984; lowest measured, 252.48 ft
below land-surface datum, Sep. 28, 1984.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

644739147581001. Local number, FC00100228CCDC1 006.
LOCATION.--Lat 64°47'31", long 147°58'28", Hydrologic unit 19030004,
Edenella Heights Subdivision, Chena Ridge Road, near Fairbanks.
Owner: Malcolm Pearson.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 205 ft, perforated
177 to 192 ft, open 192 to 205 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 690 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1978 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
116.44 ft below land-surface datum, June 13, 1978; lowest
measured, 143.85 ft below land-surface datum, Dec. 23, 1983.
REMARKS.--Well is used for domestic supply and water-level measure-
ments may reflect non-static levels.

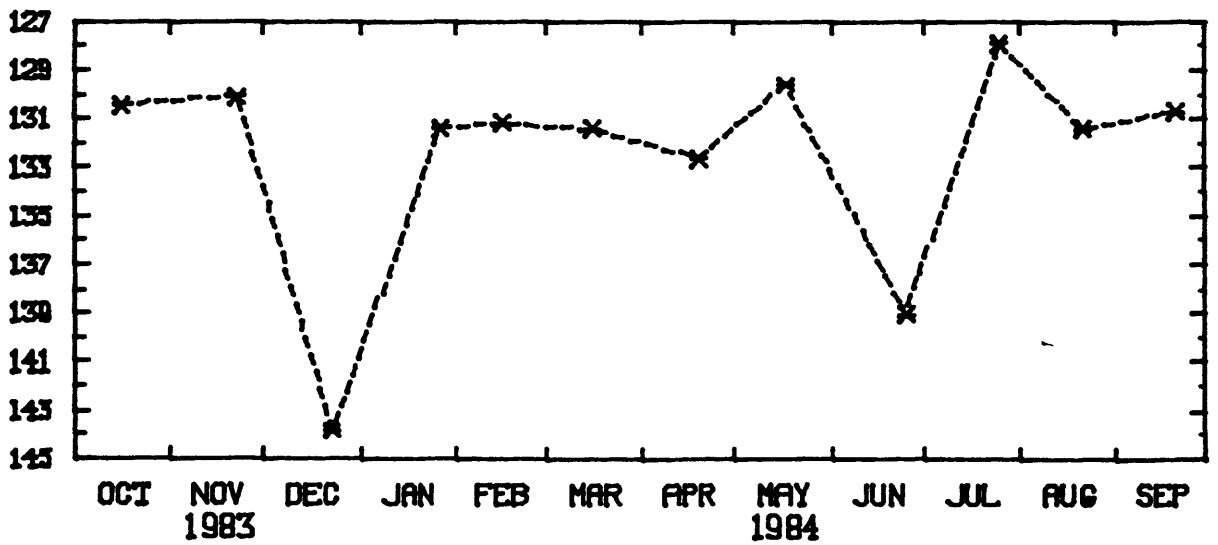
FC00100221ABAD1 003

WATER LEVEL, IN FT BELOW LSD



FC00100228CCDC1 006

WATER LEVEL, IN FT BELOW LSD



644817147593601. Local number, FC00100229ABBC1 044.

LOCATION.--Lat 64°48'17", long 147°59'36", Hydrologic unit 19030004,
near mile 6.2 Chena Ridge Road, Fairbanks.

Owner: Rebecca Snow.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Depth 403 ft, casing information not
available.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

DATUM.--Altitude of land surface is 940 ft (determined from topo-
graphic map).

PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 288.61 ft
below land-surface datum, Sep. 18, 1984; lowest measured, 288.97 ft
below land-surface datum, Aug. 21, 1984.

644746147585601. Local number, FC00100229DACD2 016.

LOCATION.--Lat 64°47'46", long 147°58'56", Hydrologic unit 19030004,
Denali Estates near Chena Ridge Road, Fairbanks.

Owner: David Shaw.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Depth 355 ft, cased -1.6 to 355 ft, open-
ended casing.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by personnel from State of Alaska Department of Natural
Resources.

DATUM.--Altitude of land surface is 700 ft (determined from topo-
graphic map).

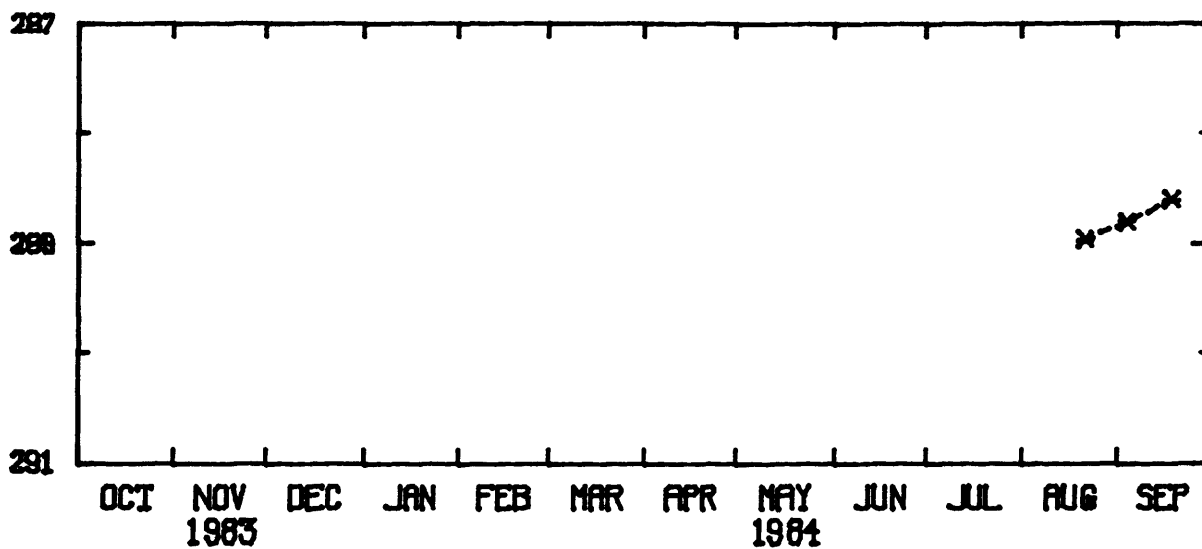
PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
180.02 ft below land-surface datum, Aug. 21, 1984, lowest
measured, 185.07 ft below land-surface datum, Sep. 18, 1984.

REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

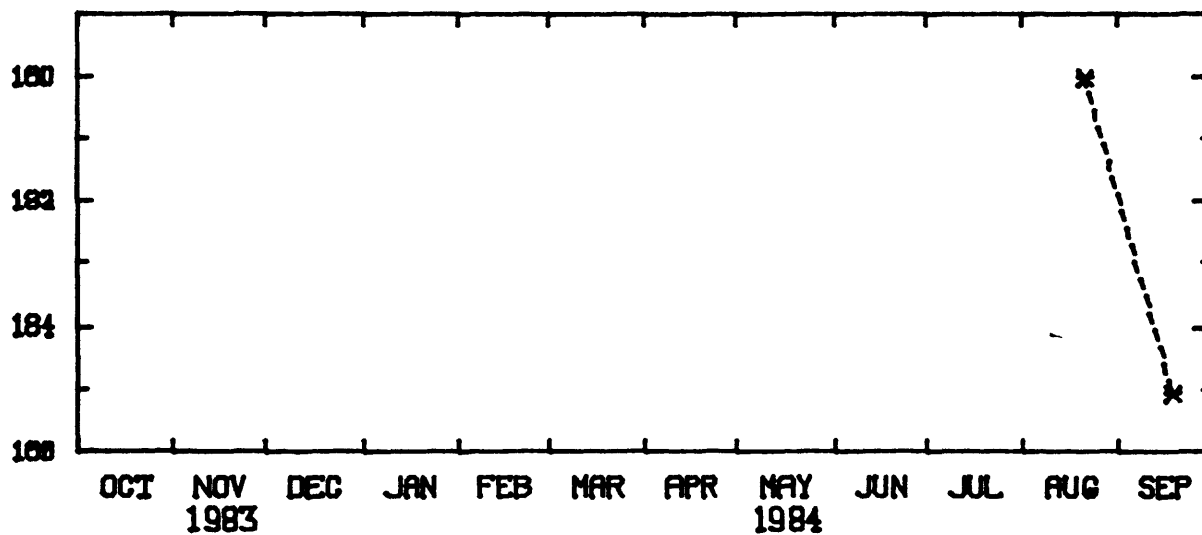
FC00100229ABBC1 044

WATER LEVEL, IN FT BELOW LSD



FC00100229DACD2 016

WATER LEVEL, IN FT BELOW LSD



644736147584201. Local number, FC00100229DDDA1 042.

LOCATION.--Lat 64°47'36", long 147°58'42", Hydrologic unit 19030004,
near mile 7 Chena Ridge Road, Fairbanks.

Owner: Peter and Betsy Smith.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Depth 290 ft, casing information not
available.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by personnel from State of Alaska Department of Natural Resources.

DATUM.--Altitude of land surface is 675 ft (determined from topo-
graphic map).

PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 180.77 ft
below land-surface datum, Sep. 18, 1984; lowest measured, 186.53 ft
below land-surface datum, Aug. 21, 1984.

REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

644740147582701. Local number, FC00100230AADA1 005.

LOCATION.--Lat 64°48'14", long 148°00'50", Hydrologic unit 19030004,
near mile 5.8 Chena Ridge Road, Fairbanks.

Owner: Lee Daniels.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Diameter 6 in, depth 345 ft, open 321
to 345 ft.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

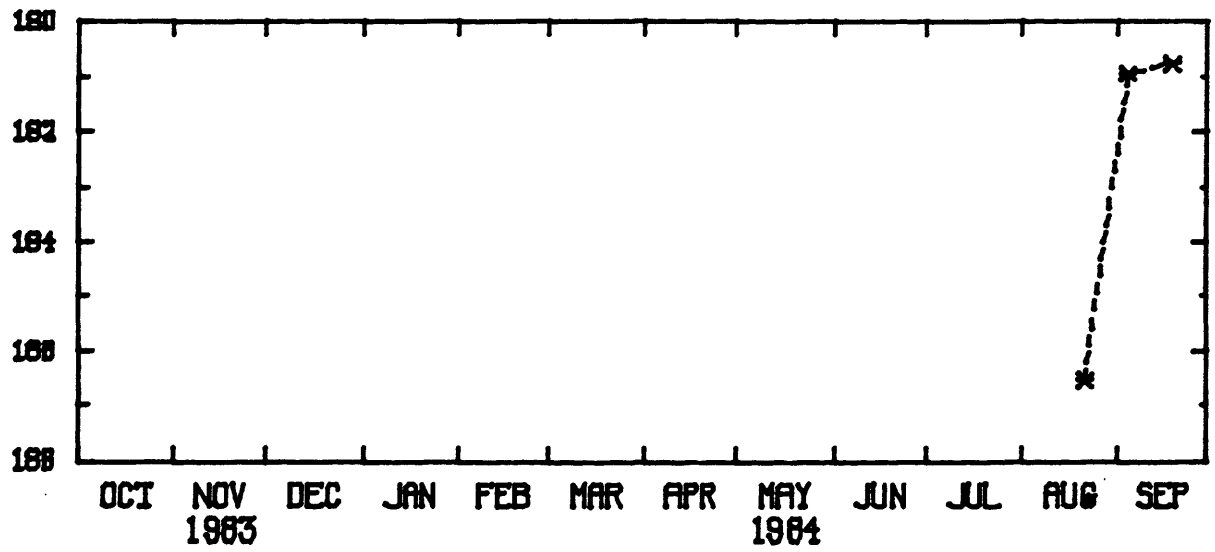
DATUM.--Altitude of land surface is 1225 ft (determined from topo-
graphic map).

PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 224.02 ft
below land-surface datum, Aug. 21, 1984; lowest measured, 229.25 ft
below land-surface datum, Sep. 18, 1984.

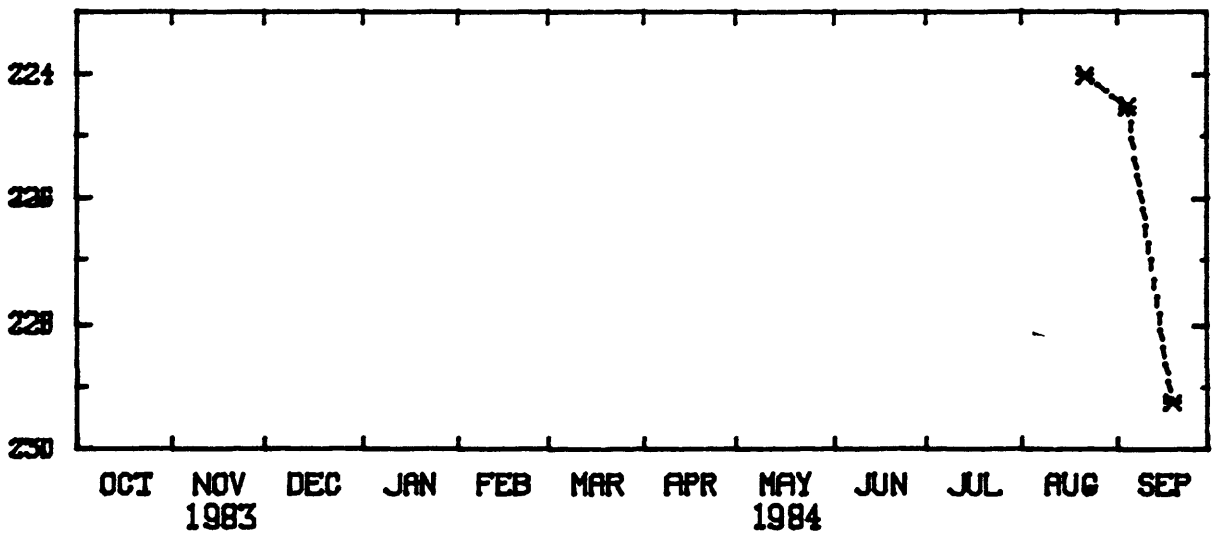
FC00100229DDDA1 042

WATER LEVEL, IN FT BELOW LSD



FC00100230AADA1 005

WATER LEVEL, IN FT BELOW LSD

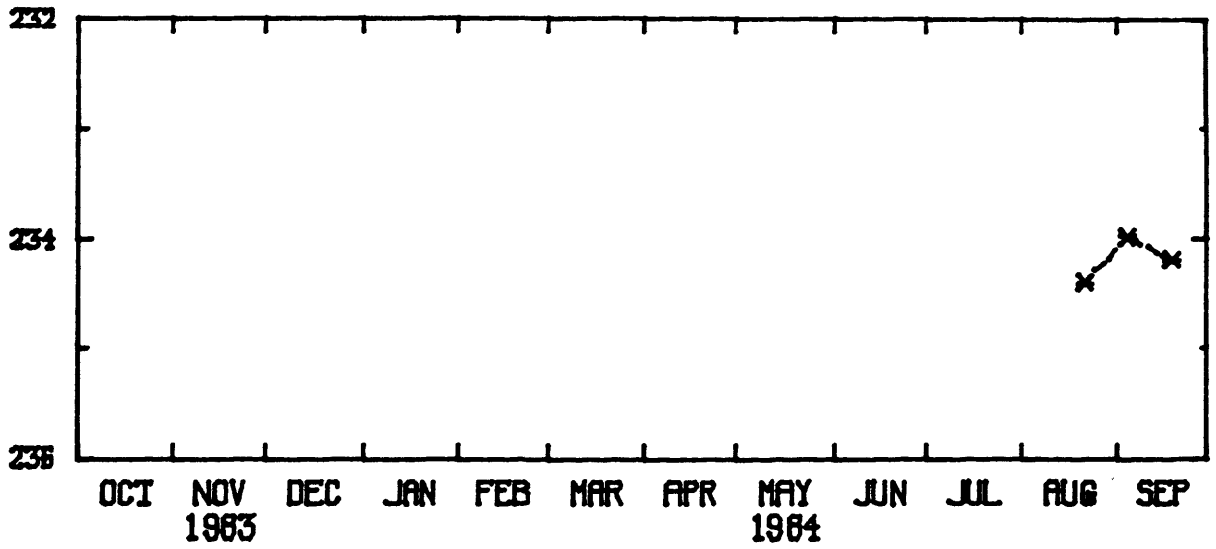


644812148005001. Local number, FC00100230AADC1 004.
LOCATION.--Lat 64°48'12", long 148°00'50", Hydrologic unit 19030004,
near mile 5.8 Chena Ridge Road, Fairbanks.
Owner: Chris Guinn.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 300 ft, open 266 to
300 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 1260 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 233.98 ft
below land-surface datum, Sep. 4, 1984; lowest measured, 234.41 ft
below land-surface datum, Aug. 21, 1984.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

644729147584801. Local number, FC00100232AAAB1 005.
LOCATION.--Lat 64°47'29", long 147°58'48", Hydrologic unit 19030004,
near mile 7.3 Chena Ridge Road, Fairbanks.
Owner: Alan and Brenda Jones.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in to 216 ft and 4 in from 215
530 ft, depth 530 ft, perforated 215 to 230 and 505 to 530 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 735 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 254.31 ft
below land-surface datum, Sep. 18, 1984; lowest measured, 294.18 ft
below land-surface datum, Aug. 21, 1984.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

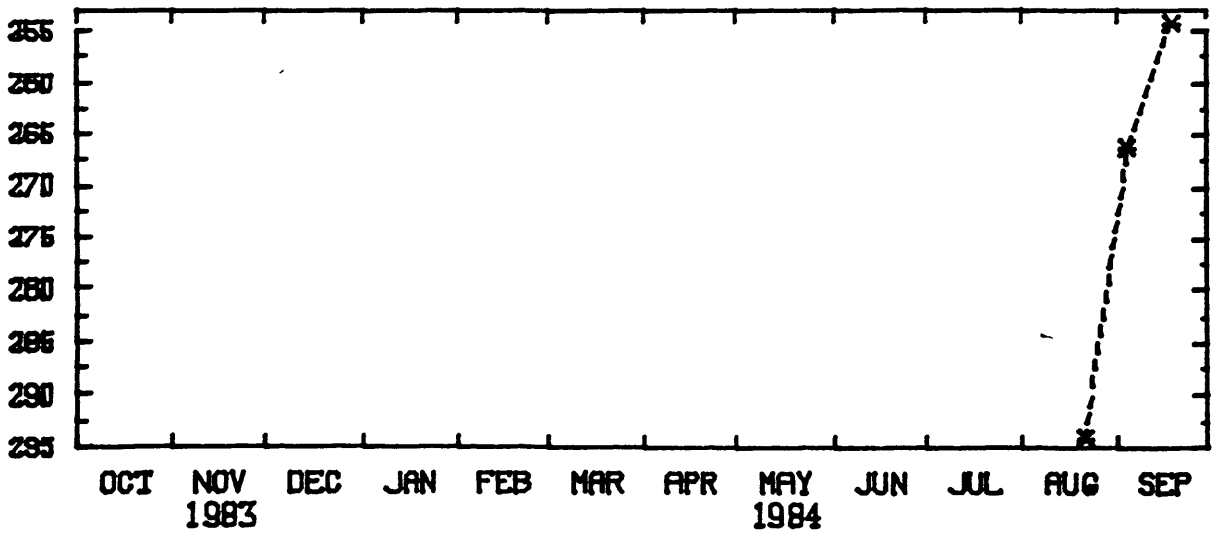
FC00100230AADG1 004

WATER LEVEL, IN FT BELOW LSD



FC00100232AAB1 005

WATER LEVEL, IN FT BELOW LSD



644727147585001. Local number, FC00100232AAAC1 012.

LOCATION.--Lat 64°47'27", long 147°58'50", Hydrologic unit 19030004,
near mile 7.2 Chena Ridge Road, Fairbanks.

Owner: Ted Fathauer.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Diameter 6 in, depth 360 ft, perforated 335
to 350 ft, open 350 to 360 ft.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

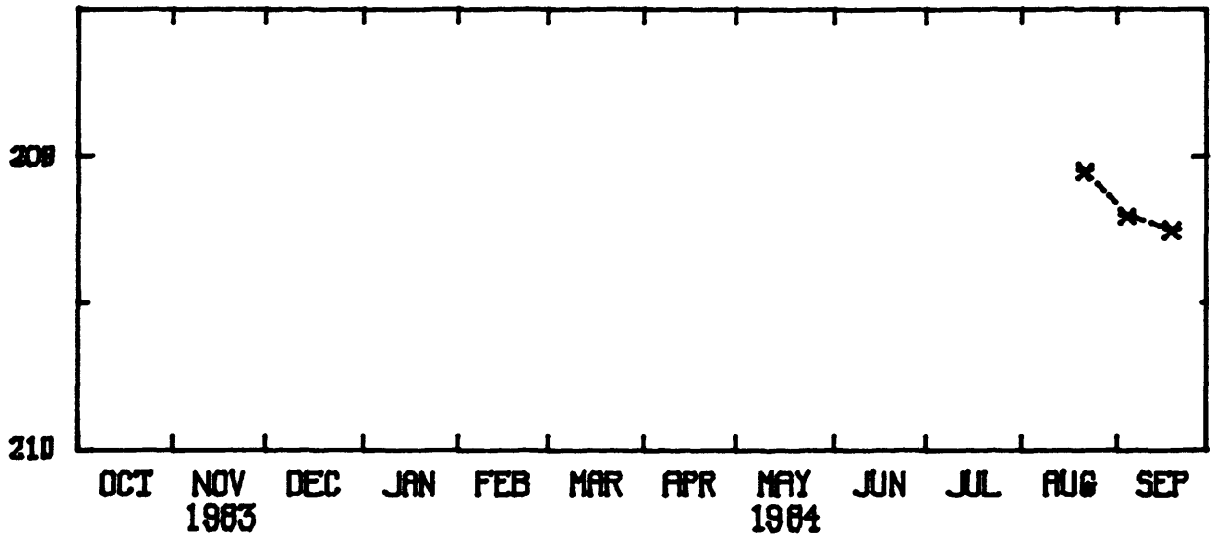
DATUM.--Altitude of land surface is 680 ft (determined from alti-
meter).

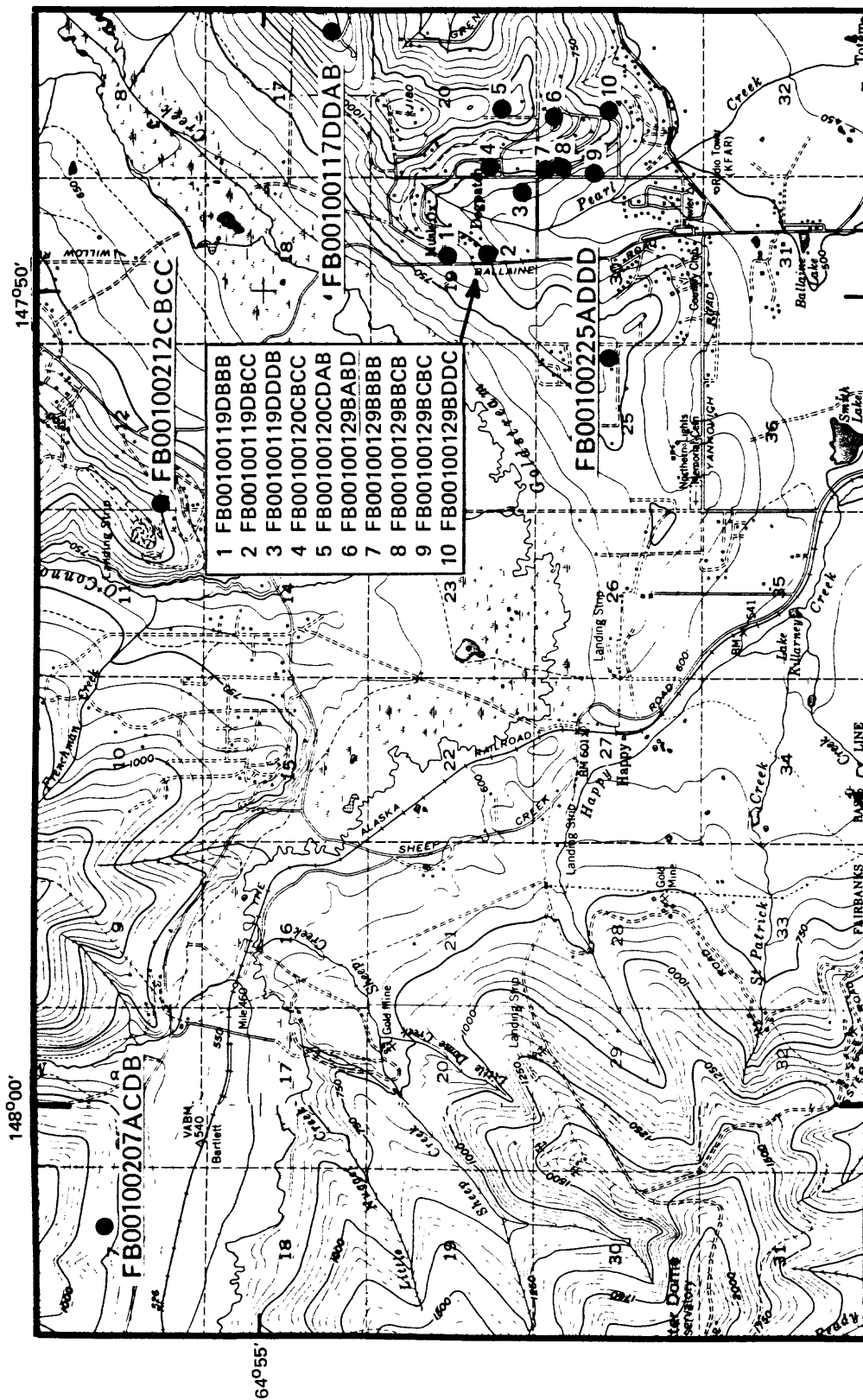
PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 208.10 ft
below land-surface datum, Aug. 21, 1984; lowest measured, 208.51 ft
below land-surface datum, Sep. 18, 1984.

FC00100232AAAC1 012

WATER LEVEL, IN FT BELOW LSO





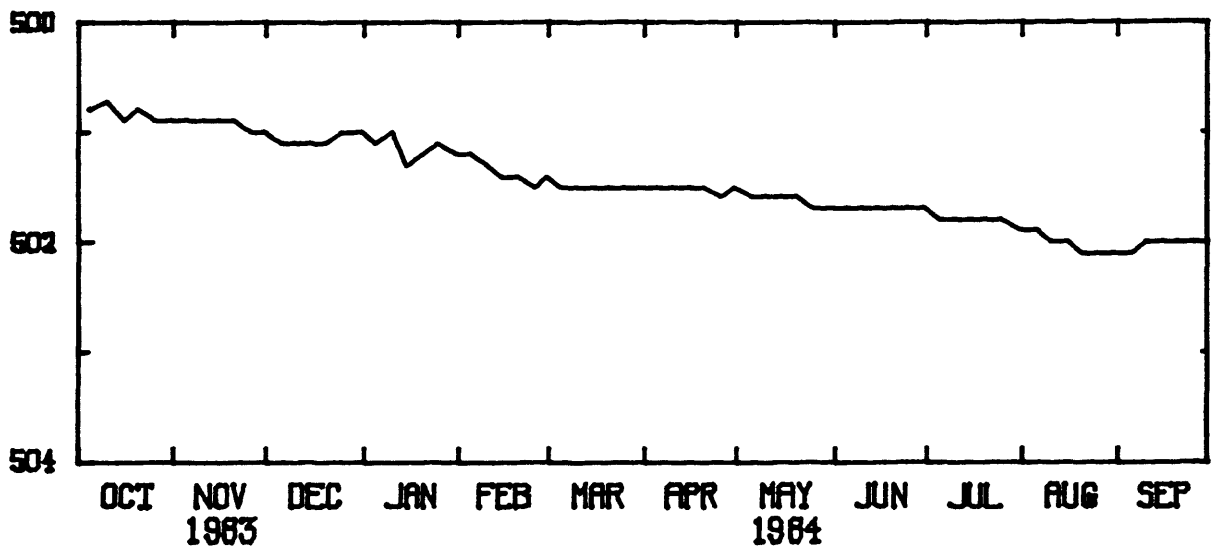
Location of wells on pages 26 - 39.

645442147461601. Local number, FB00100117DDAB1 001.
LOCATION.--Lat 64°54'38", long 147°46'45", Hydrologic unit 19030004,
1.4 mi northwest of intersection of Farmers Loop Road and Ski
Boot Hill Road, near Fairbanks.
Owner: U.S. Geological Survey.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 565 ft, open 370 to
565 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 1,283 ft (determined from levels
survey).
PERIOD OF RECORD.--1975 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 473.53 ft
below land-surface datum, May 28, 1975; lowest, 502.10 ft
below land-surface datum, Aug. 20 to Sep. 5, and Sep. 30, 1984.
REMARKS.--U.S. Air Force B-61 site.

645358147493301. Local number, FB00100119DBBB1 006.
LOCATION.--Lat 64°53'58", long 147°49'33", Hydrologic unit 19030004,
near mile 1.6 Ballaine Road, Fairbanks.
Owner: Lawrence and Beatrice Winterer.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Depth 200 ft, cased to 180 ft, well finish
information not available.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 839.49 ft (determined from levels
survey).
PERIOD OF RECORD.--July 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 161.34 ft
below land-surface datum, Nov. 9, 1983; lowest measured, 167.00 ft
below land-surface datum, Nov. 29, 1983.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

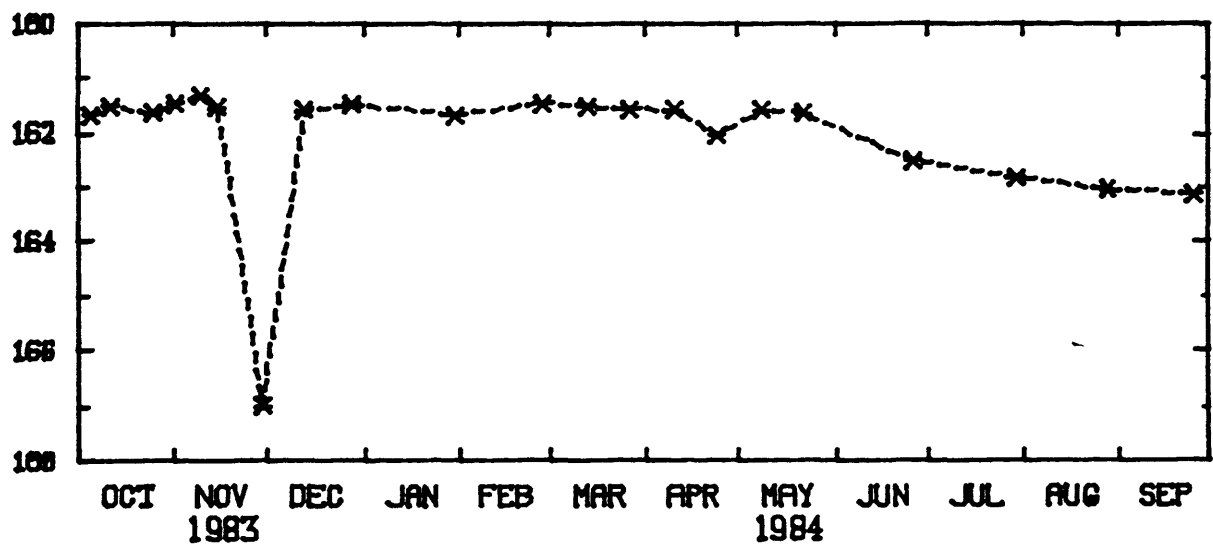
WATER LEVEL, IN FT BELOW LSD

FB0010011700AB1 001



WATER LEVEL, IN FT BELOW LSD

FB0010011900BBB1 006



645345147493401. Local number, FB00100119DBCC1 026.

LOCATION.--Lat 64°53'45", long 147°49'34", Hydrologic unit 19030004, at mile 1.5 Ballaine Road, Fairbanks.

Owner: Frederick C. and Sue M. Dean.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Diameter 4 in, depth 75 ft, well finish information not available.

INSTRUMENTATION.--Intermittent measurements with calibrated electric tape by personnel from State of Alaska Department of Natural Resources.

DATUM.--Altitude of land surface is 694.51 ft (determined from topographic map).

PERIOD OF RECORD.--July 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 32.88 ft below land-surface datum, Aug. 17, 1983; lowest measured, 37.02 ft below land-surface datum, Mar. 27, 1984.

645358147493302. Local number, FB00100119DDDB1 027.

LOCATION.--Lat 64°53'58", long 147°48'50", Hydrologic unit 19030004, 0.4 mile east of mile 1.2 Ballaine Road, Fairbanks.

Owner: Gordon Herried.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Diameter 6 in, depth 180 ft, cased to 174 ft, perforated 154 to 174 ft.

INSTRUMENTATION.--Intermittent measurements with calibrated electric tape by personnel from State of Alaska Department of Natural Resources.

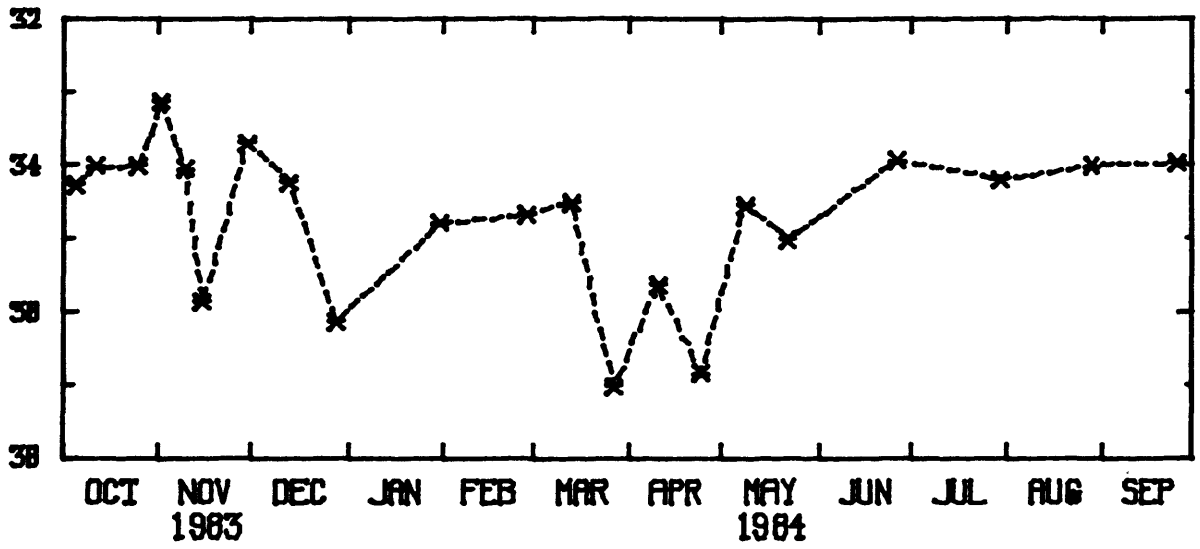
DATUM.--Altitude of land surface is 689.13 ft (determined from levels survey).

PERIOD OF RECORD.--Current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 33.63 ft below land-surface datum, Mar. 13 and 27, 1984; lowest measured, 36.55 ft below land-surface datum, July 30, 1984.

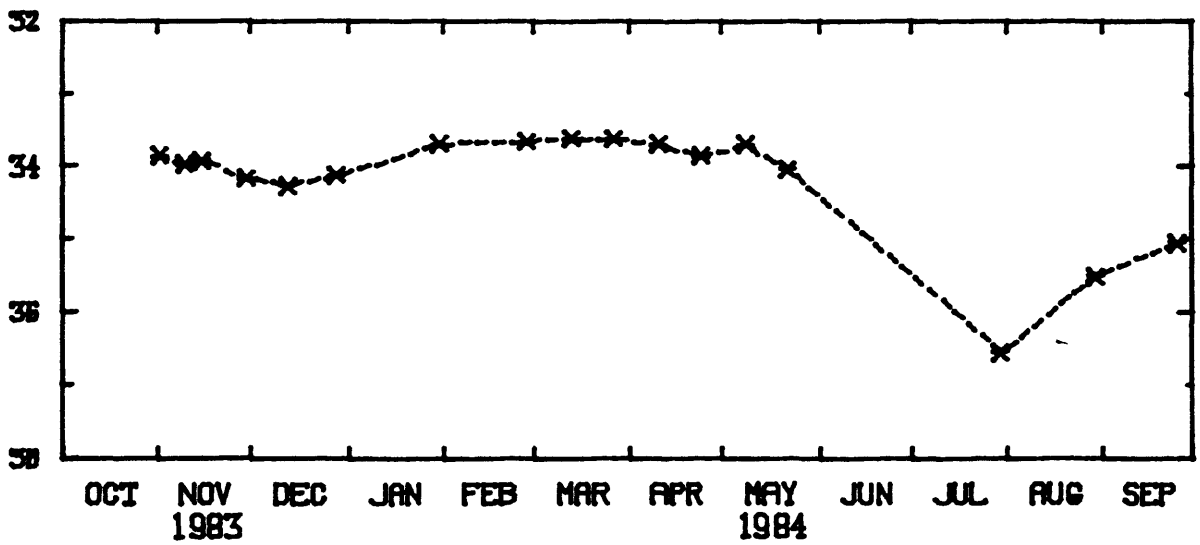
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WATER LEVEL, IN FT BELOW LSD



FB00100119DDDB1 027

WATER LEVEL, IN FT BELOW LSD

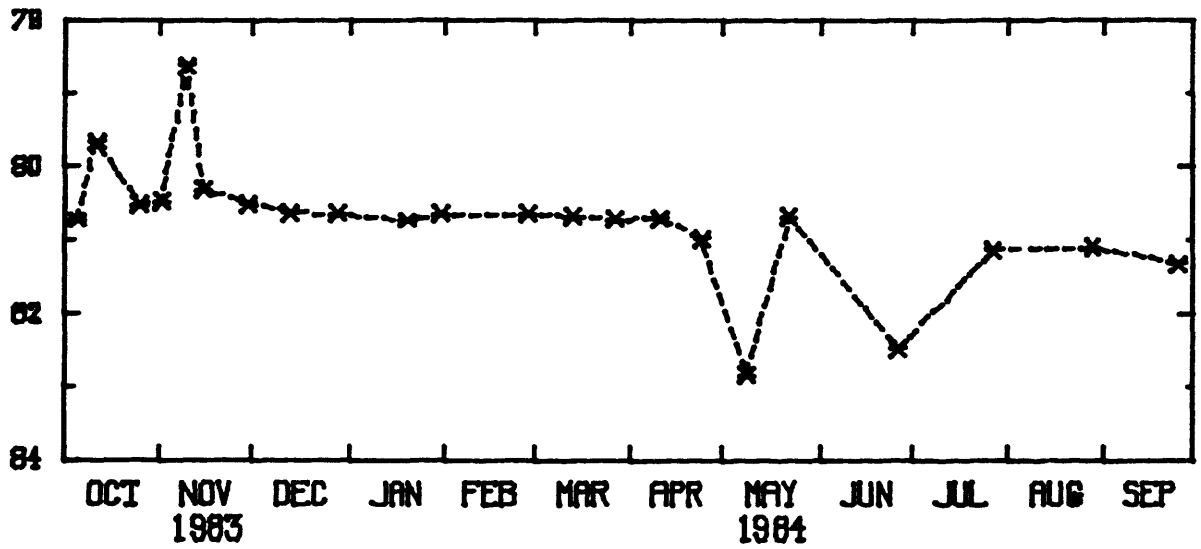


645349147483601. Local number, FB00100120CBCC1 019.
LOCATION.--Lat 64°53'49", long 147°48'36", Hydrologic unit 19030004,
on corner Wolverine Lane and Red Fox Drive, Fairbanks.
Owner: John Burns.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Depth 200 ft (from estimate by owner). Casing
information not available.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 733.95 ft (determined from levels
survey).
PERIOD OF RECORD.--July 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 78.29 ft
below land-surface datum, Aug. 3, 1983; lowest measured, 82.85 ft
below land-surface datum, May 8, 1984.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

645345147474701. Local number, FB00100120CDAB1 025.
LOCATION.--Lat 64°53'45", long 147°47'47", Hydrologic unit 19030004,
on corner Wolverine Lane and Red Fox Drive, Fairbanks.
Owner: Thomas J. and Nancy Hallinan.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 8 in, depth 270 ft, well finish
information not available.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 1050.22 ft (determined from levels
survey).
PERIOD OF RECORD.--July 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 197.23 ft
below land-surface datum, Aug. 28, 1984; lowest measured, 229.45 ft
below land-surface datum, June 26, 1984.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

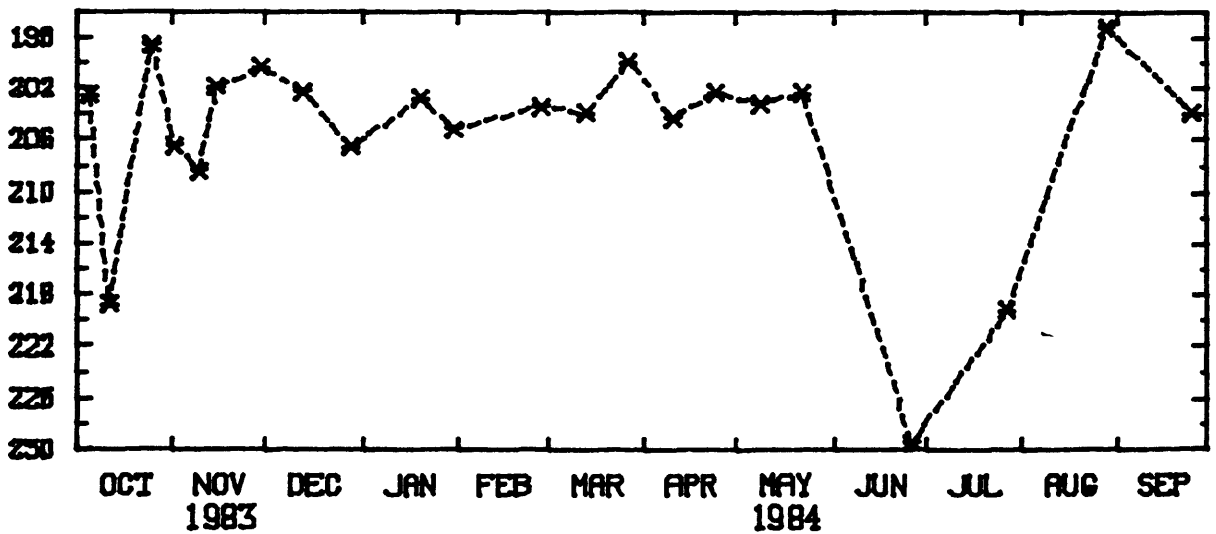
FB00100120CBCC1 019

WATER LEVEL, IN FT BELOW LSD



FB00100120CDAB1 025

WATER LEVEL, IN FT BELOW LSD



645328147474701. Local number, FB00100129BABD1 028.

LOCATION.--Lat 64°53'28", long 147°47'56", Hydrologic unit 19030004,
University Heights Subdivision, Fairbanks.

Owner: Joe Vogler.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Depth 198 ft, open-ended casing.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

DATUM.--Altitude of land surface is 928.35 ft (determined from levels
survey).

PERIOD OF RECORD.--July 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 133.64 ft
below land-surface datum, July 22, 1983; lowest measured, 147.38 ft
below land-surface datum, Oct. 14, 1983.

645332147483201. Local number, FB00100129BEEB1 049.

LOCATION.--Lat 64°53'32", long 147°48'32", Hydrologic unit 19030004,
University Heights Subdivision, Fairbanks.

Owner: Milton Wiltse.

AQUIFER.--Metamorphic bedrock of pre-Jurassic age.

WELL CHARACTERISTICS.--Depth 173 ft, open-ended casing.

INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.

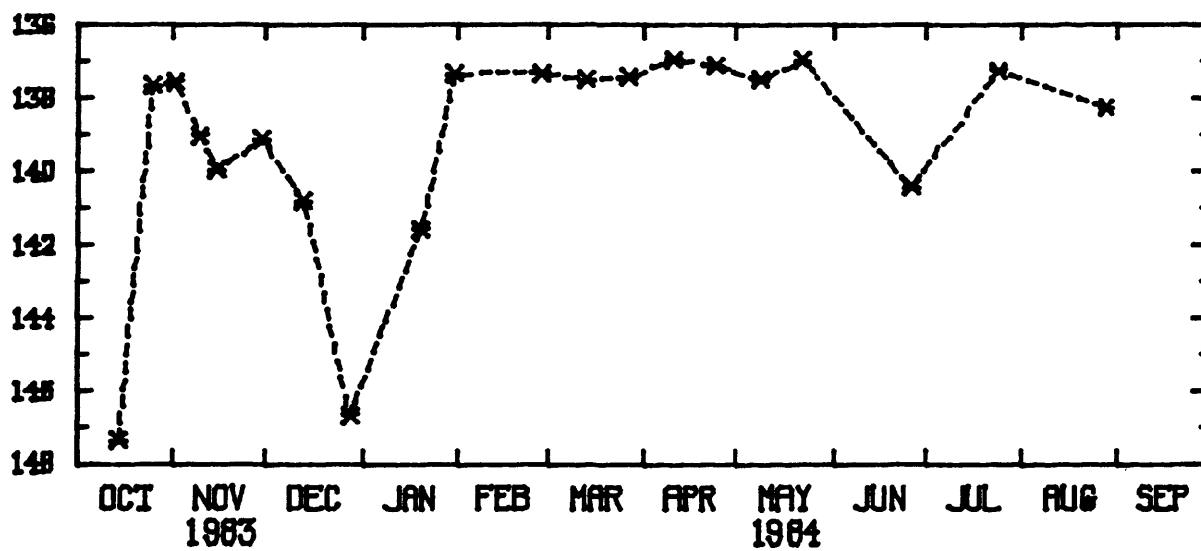
DATUM.--Altitude of land surface is 726.36 ft (determined from levels
survey).

PERIOD OF RECORD.--July 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 91.29 ft
below land-surface datum, Sep. 7, 1983; lowest measured, 103.94 ft
below land-surface datum, July 5, 1983.

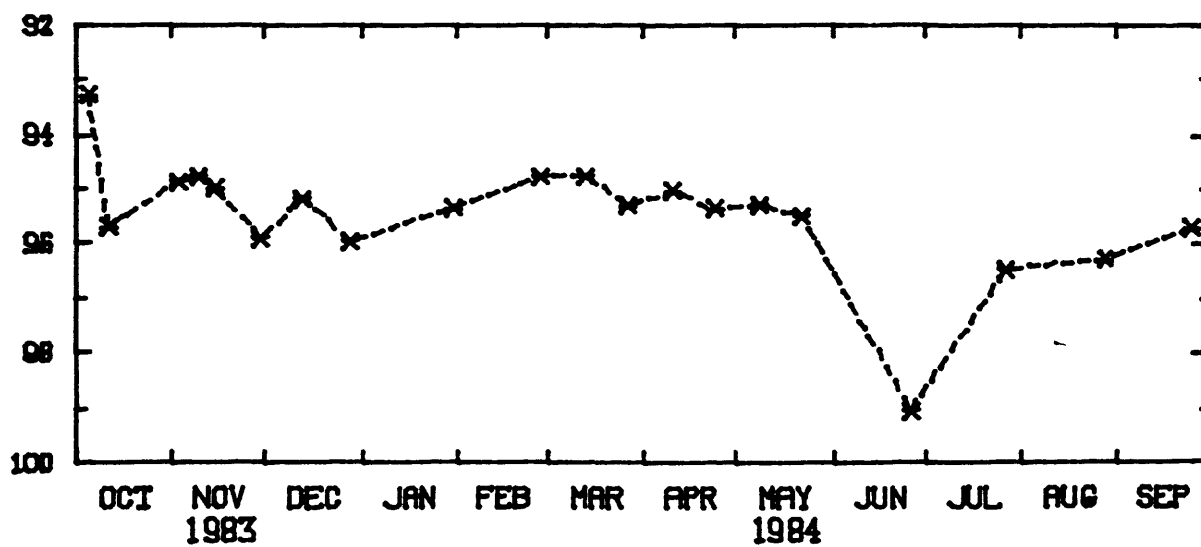
WATER LEVEL, IN FT BELOW LSD

FB00100129BABD1 028



WATER LEVEL, IN FT BELOW LSD

FB00100129BBBBB1 049

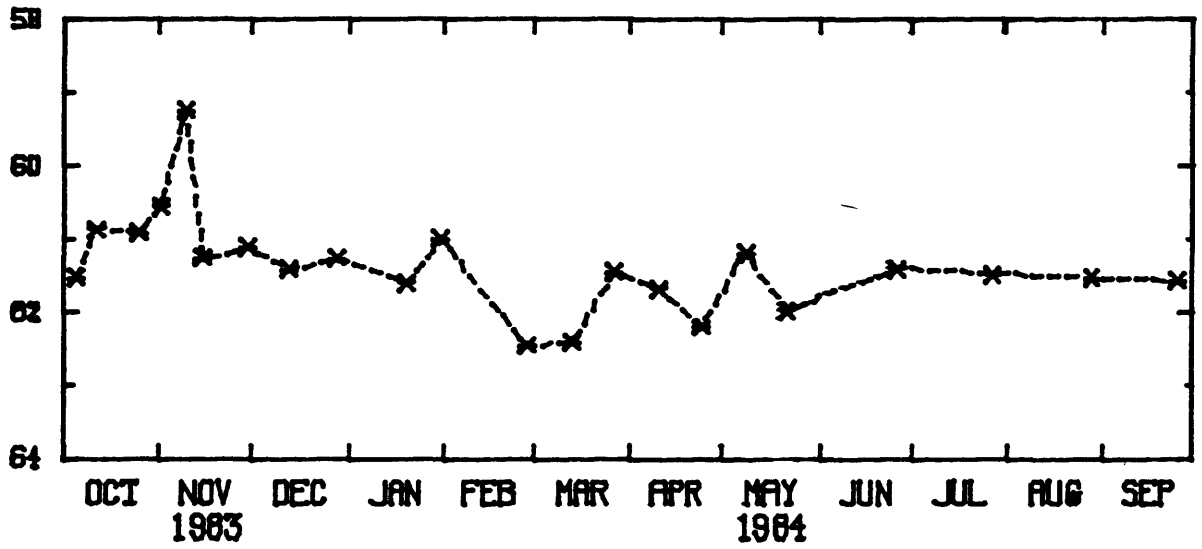


645325147483301. Local number, FB00100129BBCB1 008.
LOCATION.--Lat 64°53'25", long 147°48'33", Hydrologic unit 19030004,
University Heights Subdivision, Fairbanks.
Owner: Frank and Bessy Danels.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Depth 180 ft, open-ended casing.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 684.98 ft (determined from levels
survey).
PERIOD OF RECORD.--July 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 59.25 ft
below land-surface datum, Nov. 9, 1983; lowest measured, 62.68 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

645315147483201. Local number, FB00100129BCBC1 050.
LOCATION.--Lat 64°53'15", long 147°48'32", Hydrologic unit 19030004,
University Heights Subdivision, Fairbanks.
Owner: Margaret J. Hayes.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 183 ft, open-ended casing.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 635.42 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.74 ft
below land-surface datum, Nov. 1, 1983; lowest measured, 43.14 ft
below land-surface datum, Nov. 15, 1983.
REMARKS.--Well is used for domestic supply and water-level measurements
may reflect non-static levels.

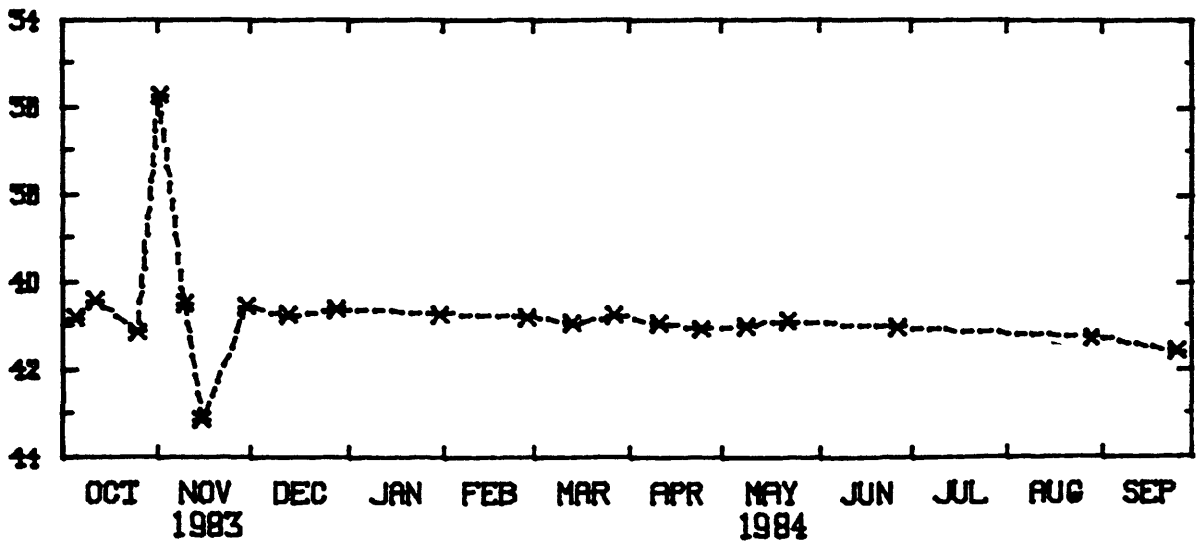
FB00100129BBCB1 008

WATER LEVEL, IN FT BELOW LSD



FB00100129BCBC1 050

WATER LEVEL, IN FT BELOW LSD

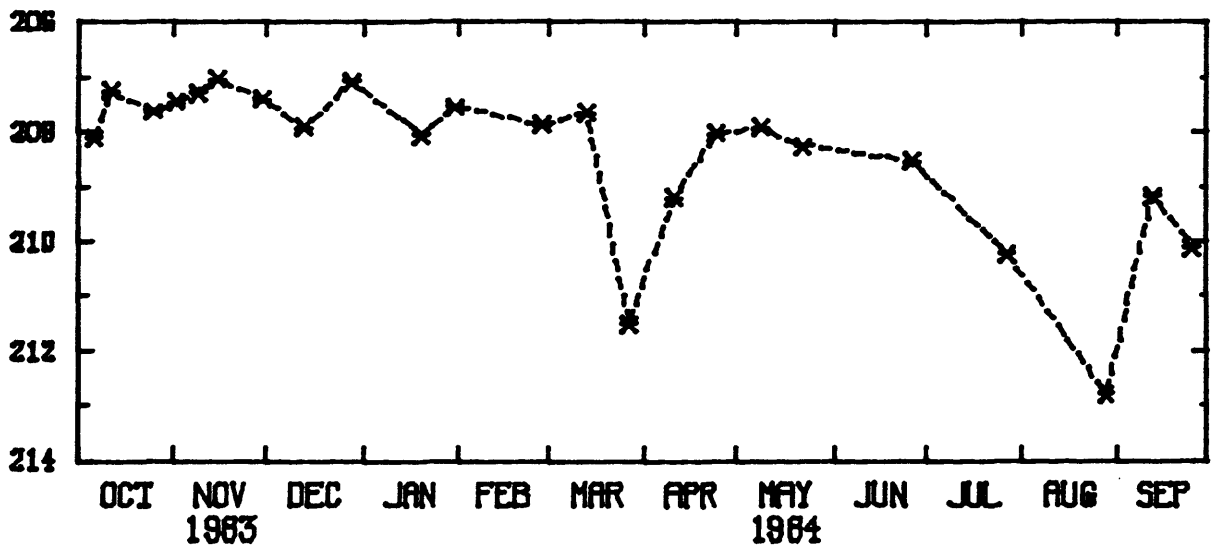


645309147474801. Local number, FB00100129BDDC1 052.
LOCATION.--Lat 64°53'09", long 147°47'48", Hydrologic unit 19030004,
University Heights Subdivision, Fairbanks.
Owner: Charles and Barbara Milles.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Depth 310 ft, open-ended casing.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 734.10 ft (determined from levels
survey).
PERIOD OF RECORD.--July 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 201.63 ft
below land-surface datum, Sep. 21, 1983; lowest measured, 212.79 ft
below land-surface datum, Aug. 28, 1984.

645546148013501. Local number, FB00100207ACDR1 011.
LOCATION.--Lat 64°55'46", long 148°01'35", Hydrologic unit 19030004,
Lot 11 Block 4 of Spinach Creek Subdivision, off Murphy Dome
Road, near Fairbanks.
Owner: Ken Dean.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 220 ft, perforated
183 to 198 ft, open 198 to 220 ft.
INSTRUMENTATION.--Monthly measurements with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 825 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--February 1981 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
172.40 ft below land-surface datum, Aug. 18, 1983; lowest
measured, 176.98 ft below land-surface datum, Mar. 25, 1982.
REMARKS.--Water is pumped from the well for domestic purposes.

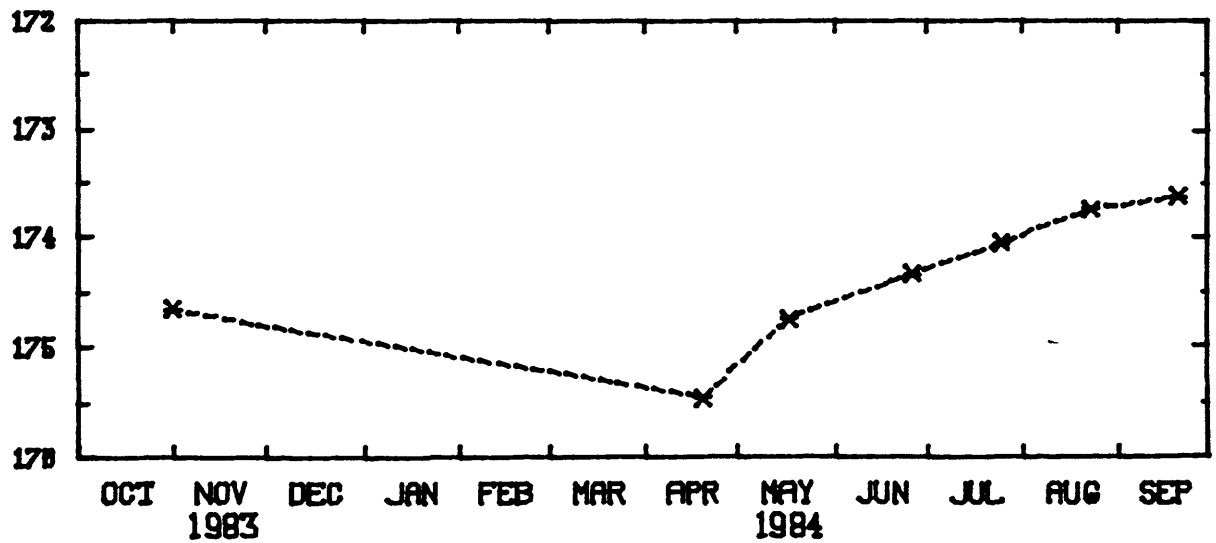
FB00100129BDDG1 052

WATER LEVEL, IN FT BELOW LSD



FB00100207ACDB1 011

WATER LEVEL, IN FT BELOW LSD

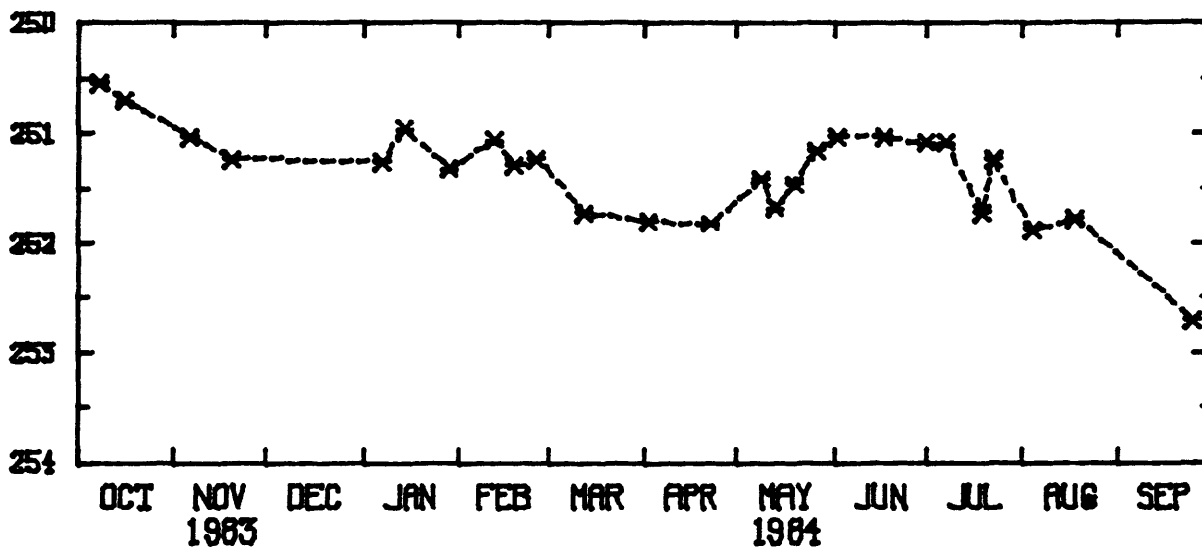


645531147524001. Local number, FB00100212CBCC1 004.
LOCATION.--Lat 64°55'31", long 147°52'40", Hydrologic unit 19030004,
2330 Stevens Avenue in Goldstream Acres Subdivision, near
Fairbanks.
Owner: Dennis Trabant.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 280 ft, perforated
249 to 264 ft, open 264 to 280 ft.
INSTRUMENTATION.--Monthly measurements with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 950 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
231.00 ft below land-surface datum, Apr. 9, 1977; lowest
measured, 252.70 ft below land-surface datum, Sep. 25, 1984.
REMARKS.--Well is used for domestic supply and water-level measure-
ments may reflect non-static levels.

645312147505001. Local number, FR00100225ADDD1 006.
LOCATION.--Lat 64°53'12", long 147°50'50", Hydrologic unit 19030004,
corner of Dalton Trail and Nottingham Loop, near Fairbanks.
Owner: Fred Pratt.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 5 in. to 118 ft, 4 in. liner to
263 ft., depth 263 ft, perforated and open from 227 to 263 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 800 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
139.42 ft below land-surface datum, Nov. 25, 1981; lowest
measured, 149.02 ft below land-surface datum, Apr. 21, 1979.
REMARKS.--Water is pumped from well for domestic uses and water-
level measurements may reflect non-static levels.

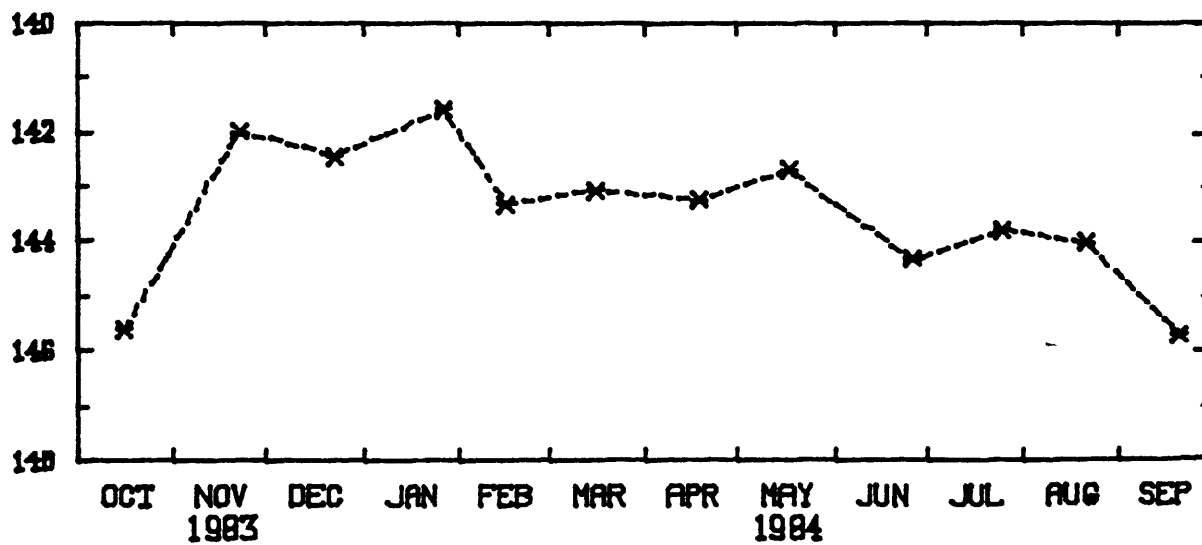
FB001002120B001 004

WATER LEVEL, IN FT BELOW LSD



FB00100225A0001 006

WATER LEVEL, IN FT BELOW LSD

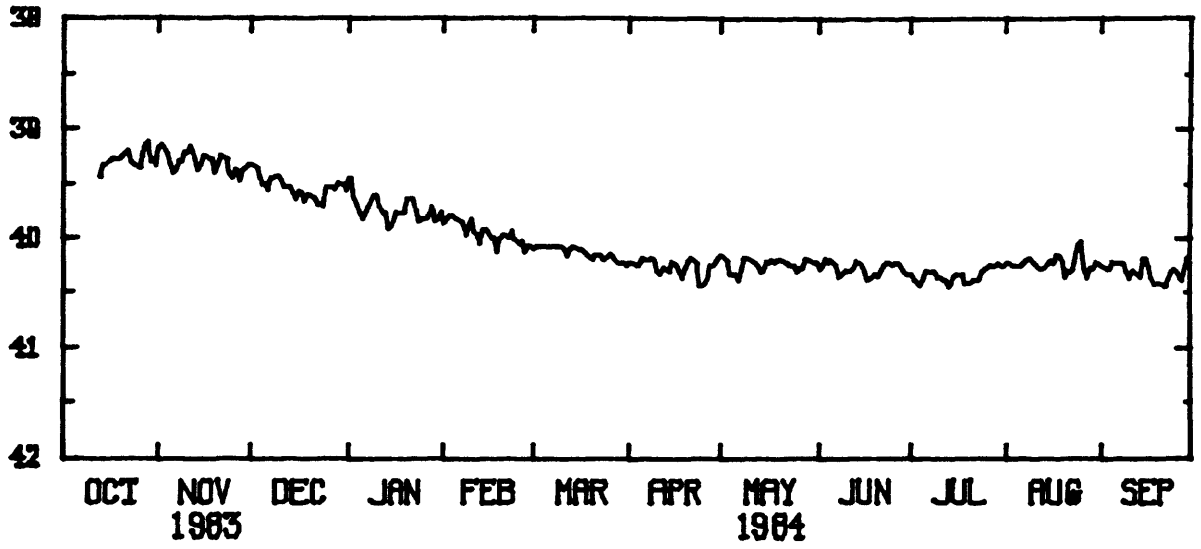


645434147385101. Local number, FB00100113DDBC2 001.
LOCATION.--Lat 64°54'34", long 147°38'51", Hydrologic unit 19030004,
in the right-of-way of McGrath Road, 2.2 mi north of Farmers
Loop Road, near Fairbanks.
Owner: U.S. Geological Survey.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.-- Diameter 6 in, depth 100 ft, perforated
88.5 to 98.5 ft, open 98.5 to 100 ft.
INSTRUMENTATION.--Monthly measurement, prior to October 1983, made
with chalked steel tape or calibrated electric tape by U.S.
Geological Survey personnel. Digital recorder from October 1983.
DATUM.--Altitude of land surface is 748 ft (determined from levels
survey).
PERIOD OF RECORD.--June 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
39.13 ft below land-surface datum, Oct. 28, 1983; lowest
measured, 41.39 ft below land-surface datum, June 7, 1983.
REMARKS.--U.S. Geological Survey McGrath Estates well.
This well replaces old observation well 645426147383801
which was abandoned.

645205147395201. Local number, FB00100136CACCI 016.
LOCATION.--Lat 64°52'05", long 147°39'52", Hydrologic unit 19030004,
0.5 mi east of intersection of Farmers Loop Road and Steese
Highway, near Fairbanks.
Owner: Ken Doyle.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.-- Diameter 6 in, depth 165 ft, perforated
137 to 152 ft, open 152 to 165 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 610 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
112.60 ft below land-surface datum, Aug. 18, 1983; lowest
measured, 121.40 ft below land-surface datum, Sep. 26, 1977.
REMARKS.--Water is pumped from the well for domestic uses.

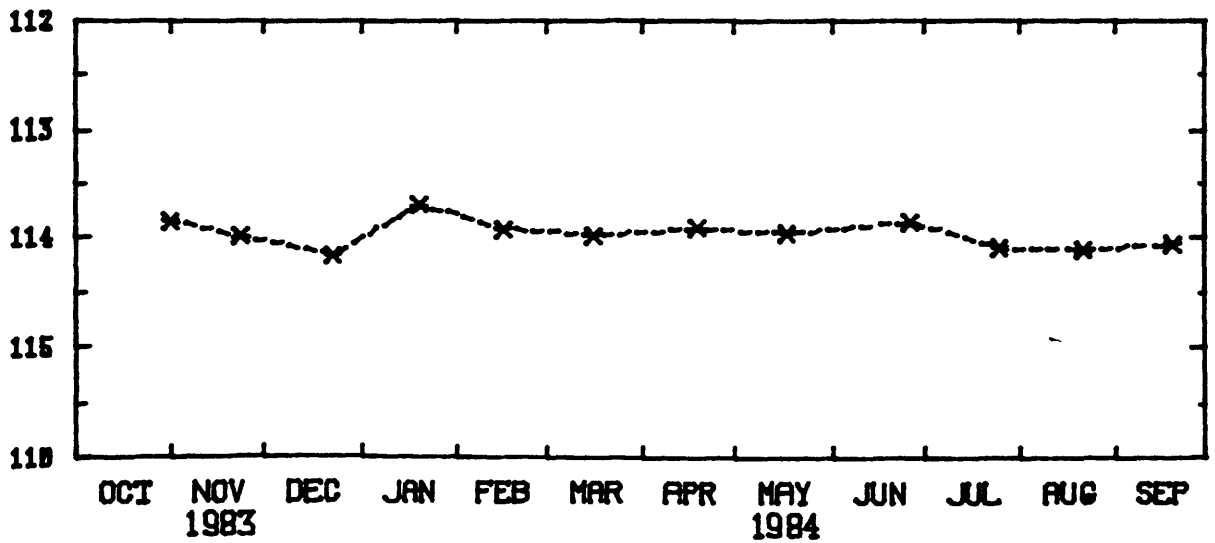
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WATER LEVEL, IN FT BELOW LSD



FB00100136CACC1 016

WATER LEVEL, IN FT BELOW LSD

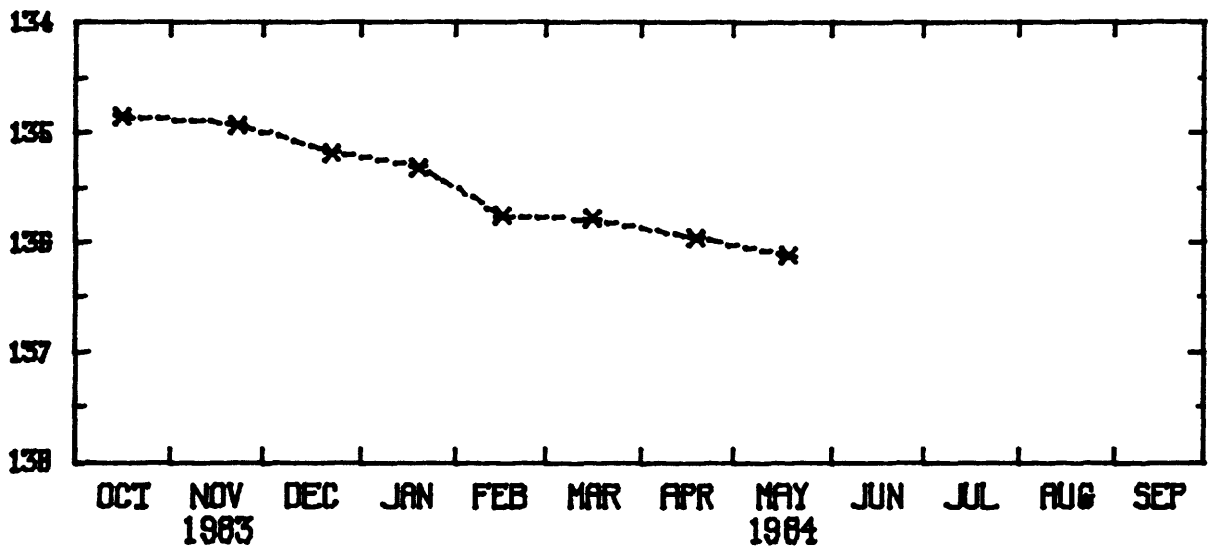


645429147360401. Local number, FA00100117CCDB1 020.
LOCATION.--Lat 64°54'29", long 147°36'04", Hydrologic unit 19030004,
0.3 mi south of Hagelbarger Road in Grandview Subdivision,
near Fairbanks.
Owner: U.S. Geological Survey.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 243.5 ft, open 60 to
243.5 ft.
INSTRUMENTATION.--Monthly measurements with chalked steel tape
or calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 1,000 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1977 to June 1984 (well destroyed June 1984).
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
126.74 ft below land-surface datum, Mar. 29, 1980; lowest
measured, 136.12 ft below land-surface datum, May 18, 1984.
REMARKS.--U.S. Geological Survey Test Well 3.

645342147363501. Local number, FA00100119DDAC1 013.
LOCATION.--Lat 64°53'42", long 147°36'35", Hydrologic unit 19030004,
Birchwood Subdivision.
Owner: Alaska Department of Transportation.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 165 ft, perforated 125
to 140 ft, open hole from 140 to 165 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 785 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1977 to September 1979, and current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 95.65 ft
below land-surface datum, June 23, 1977; lowest measured 100.58 ft
below land-surface datum, Aug. 21, 1984.

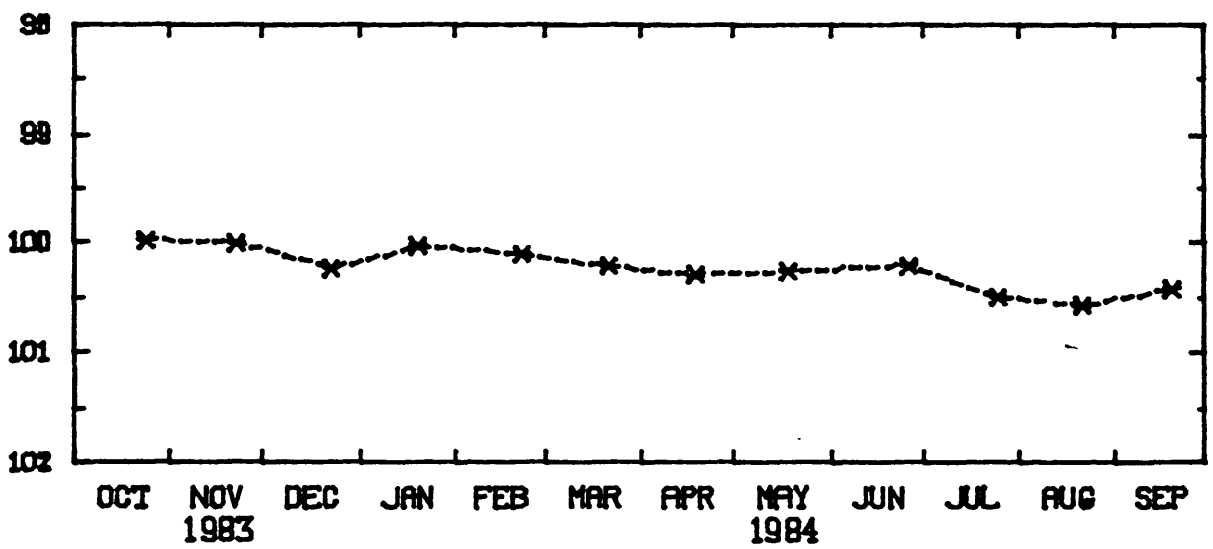
FA00100117G0DB1 020

WATER LEVEL, IN FT BELOW LSD



FA00100119DDAC1 013

WATER LEVEL, IN FT BELOW LSD

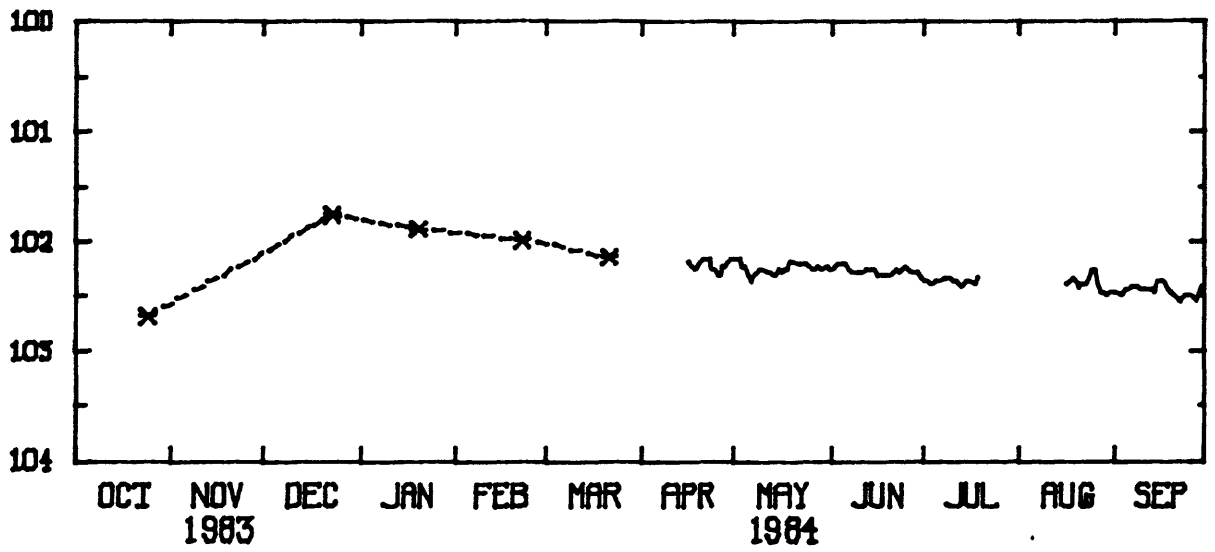


645341147363601. Local number, FA00100119DDAC2 013.
LOCATION.--Lat 64°53'41", long 147°36'36", Hydrologic unit 19030004,
Birchwood Subdivision.
Owner: Alaska Department of Transportation.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 172 ft, perforated 145
to 160 ft, open hole from 160 to 172 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel. Digital recorder from
April 1984.
DATUM.--Altitude of land surface is 790 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1977 to May 1978, and current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 97.50 ft
below land-surface datum, June 23 and July 26, 1977; lowest
measured, 102.68 ft below land-surface datum, Oct. 24, 1983.

645407147354301. Local number, FA00100120BDRD1 010.
LOCATION.--Lat 64°54'07", long 147°35'43", Hydrologic unit 19030004,
in right-of-way of Steese Highway, 0.3 mi south of Fagelbarger
Road, near Fairbanks.
Owner: Alaska Department of Transportation and Public Facilities.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 190 ft, cased to 190 ft.
INSTRUMENTATION.--Monthly measurements prior to 1983 made by Alaska
Department of Transportation and Public Facilities personnel.
Monthly measurements with chalked steel tape or calibrated
electric tape made by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 964 ft (determined from levels
survey).
PERIOD OF RECORD.--July 1977 to May 1980 and April 1983 to current
year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
144.75 ft below land-surface datum, Sep. 19, 1984; lowest
measured, 169.50 ft below land-surface datum, May 20, 1980.
REMARKS.--Alaska DOT Well No. 1.

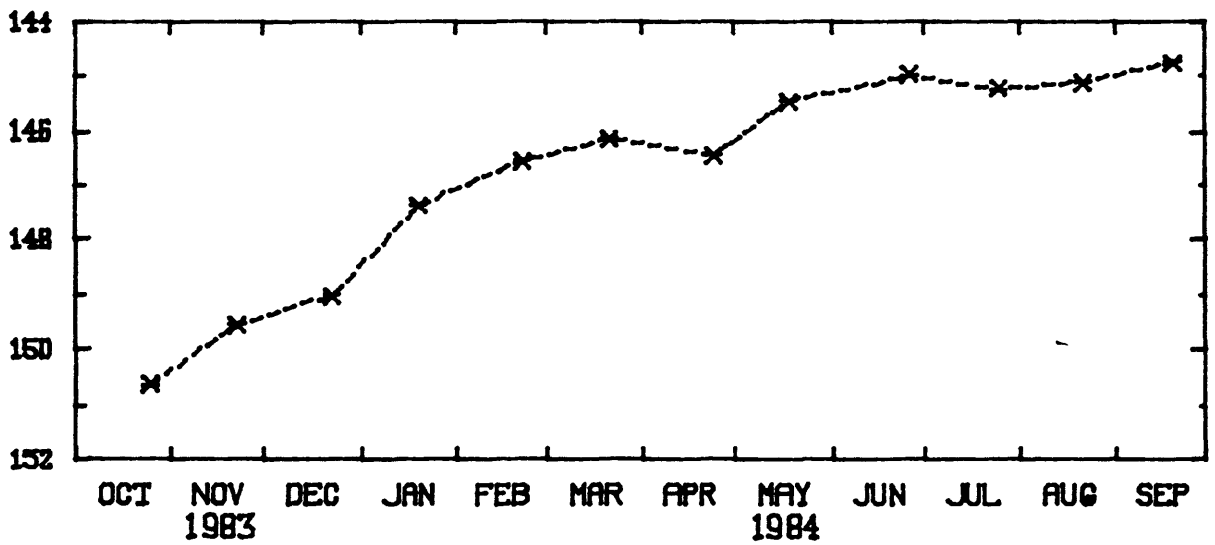
FA00100119DDAG2 013

WATER LEVEL, IN FT BELOW LSD



FA00100120BDBD1 010

WATER LEVEL, IN FT BELOW LSD

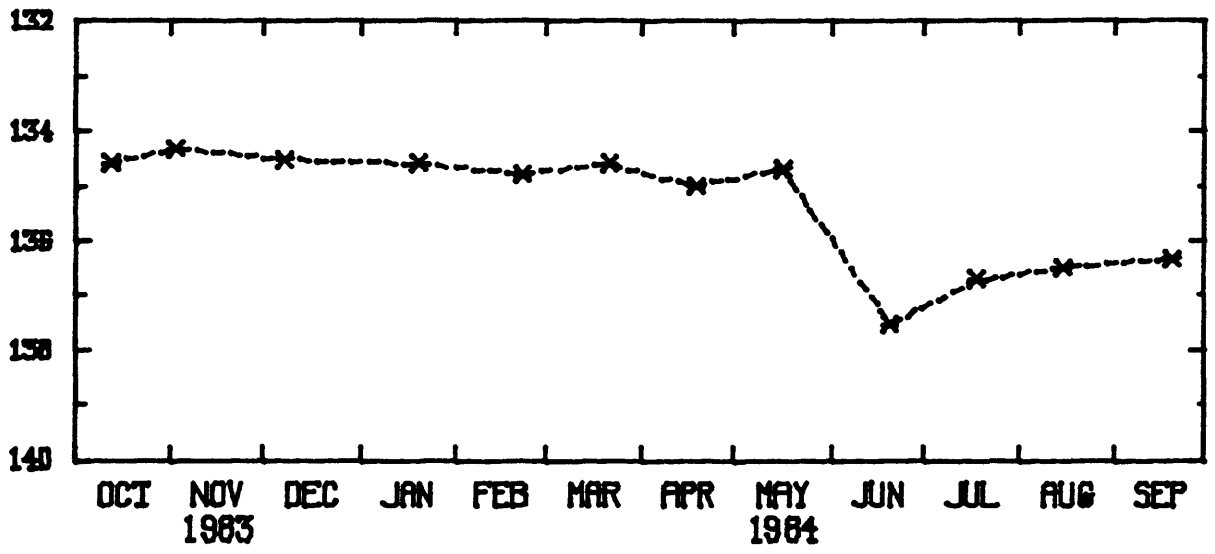


645335147354201. Local number, FA00100120CDCD1 038.
LOCATION.--Lat 64°53'35", long 147°35'42", Hydrologic unit 19030004,
0.7 mi northeast of corner of Steese Highway and Chena Hot Springs
Road, near Fairbanks.
Owner: Jon Lundquist.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 205 ft, open 195 to
205 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 838.05 ft (determined from levels
survey).
PERIOD OF RECORD.--December 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
109.35 ft below land-surface datum, Dec. 30, 1982; lowest
measured, 137.53 ft below land-surface datum, June 20, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

645328147353501. Local number, FA00100129BAAC1 017.
LOCATION.--Lat 64°53'28", long 147°35'35", Hydrologic unit 19030004,
1.0 mi Chena Hot Springs Road, near Fairbanks.
Owner: Doug Kansky.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 280 ft, open 275 to
280 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 874.51 ft (determined from levels
survey).
PERIOD OF RECORD.--December 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
169.03 ft below land-surface datum, Mar. 2, 1983; lowest
measured, 227.10 ft below land-surface datum, July 25, 1983.
REMARKS.--Water is pumped from well for domestic uses.

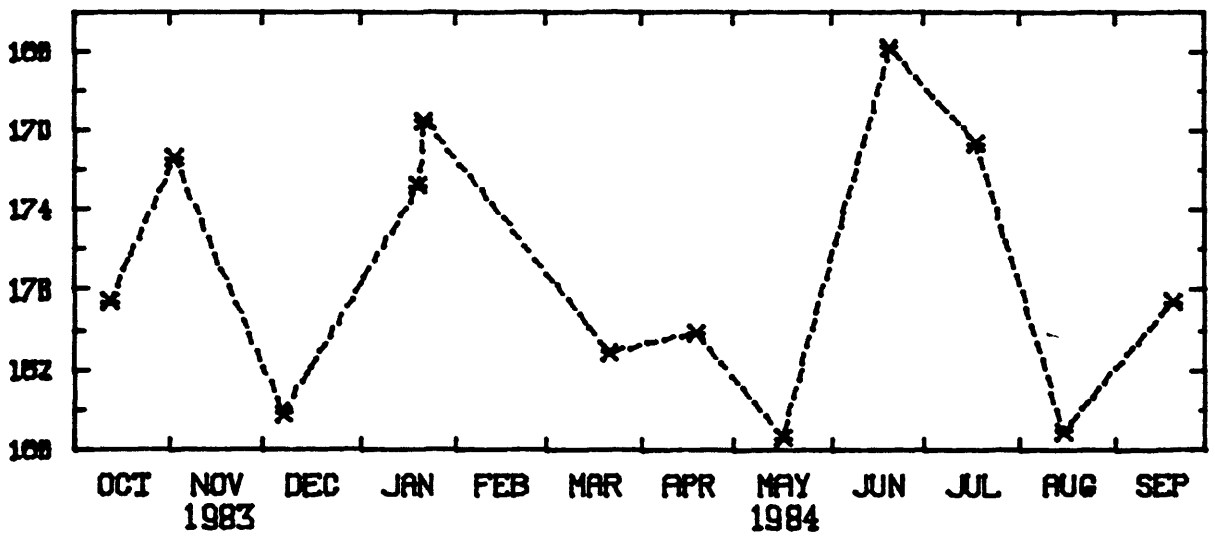
FA00100120CDD1 038

WATER LEVEL, IN FT BELOW LSD



FA00100129BAC1 017

WATER LEVEL, IN FT BELOW LSD

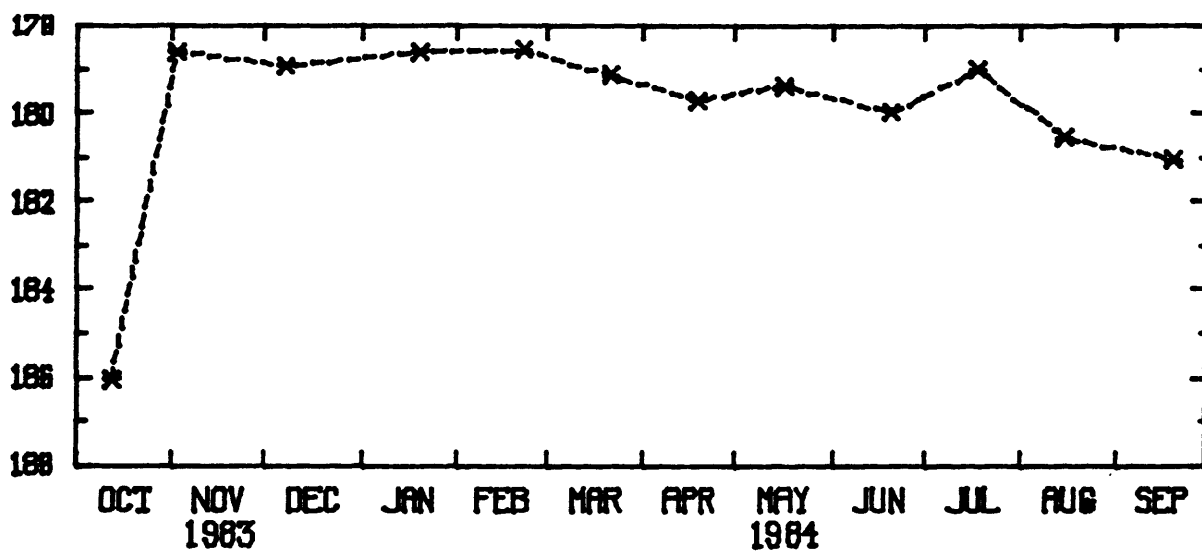


645328147352601. Local number, FA00100129BAAD1 005.
LOCATION.--Lat 64°53'28", long 147°35'26", Hydrologic unit 19030004,
1.0 mile Chena Hot Springs Road, near Fairbanks.
Owner: James Owen.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 240 ft, open 219 to
240 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 887.58 ft (determined from levels
survey).
PERIOD OF RECORD.--November 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
176.60 ft below land-surface datum, Feb. 16, 1983; lowest
measured, 187.11 ft below land-surface datum, Sep. 8, 1983.
REMARKS.--Water pumped from well for domestic uses.

645322147352801. Local number, FA00100129BADD1 016.
LOCATION.--Lat 64°53'22", long 147°35'28", Hydrologic unit 19030004,
1.0 mi Chena Hot Springs Road, near Fairbanks.
Owner: Dave Johnson.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in. to 323 ft, 5 in. to 403 ft,
depth 403 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 908.12 ft (determined from levels
survey).
PERIOD OF RECORD.--November 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
244.10 ft below land-surface datum, Dec. 15, 1982; lowest
measured, 267.97 ft below land-surface datum, Apr. 28, 1983.
REMARKS.--Water is pumped from well for domestic uses.

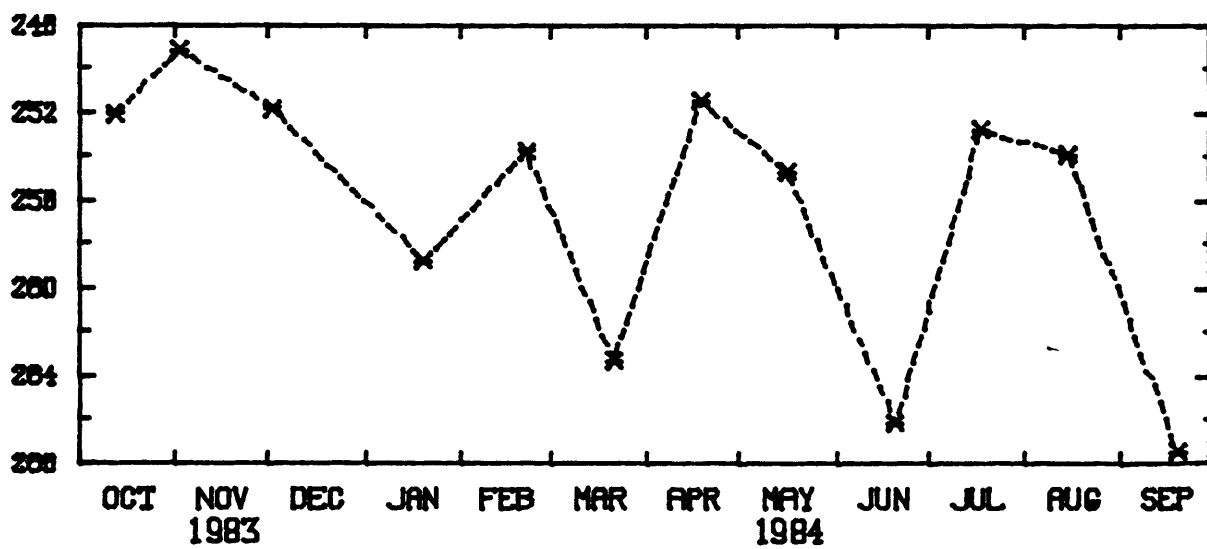
WATER LEVEL, IN FT BELOW LSD

FA00100129BADD1 005



WATER LEVEL, IN FT BELOW LSD

FA00100129BADD1 016

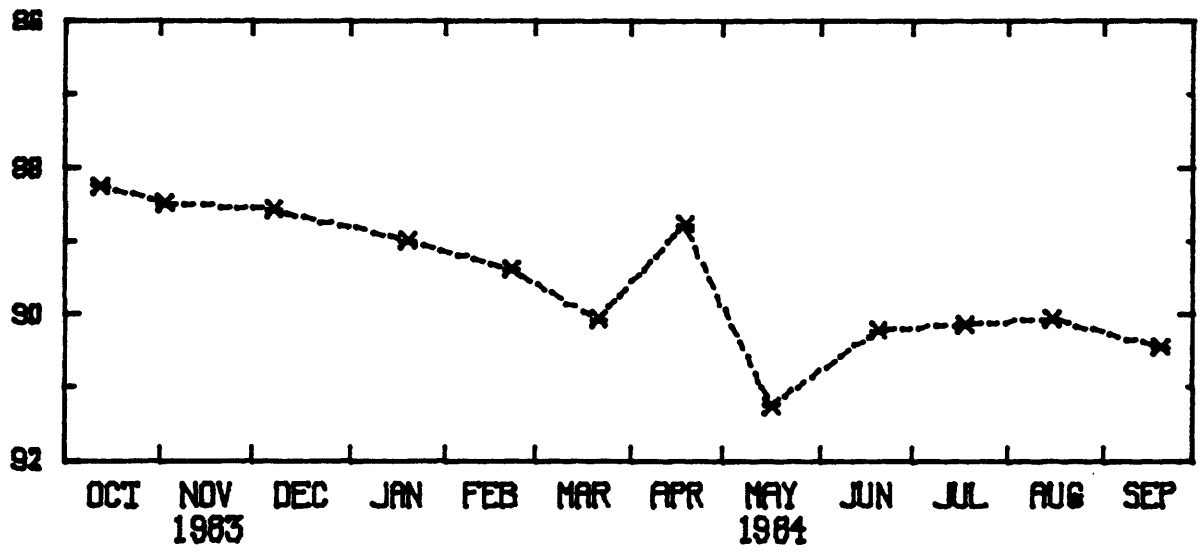


645315147360501. Local number, FA00100129BCAC1 018.
LOCATION.--Lat 64°53'15", long 147°36'05", Hydrologic unit 19030004,
1.0 mi Chena Hot Springs Road, near Fairbanks.
Owner: Michael Johnson.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 160 ft, open 150 to
160 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 751.23 ft (determined from levels
survey).
PERIOD OF RECORD.--November 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
86.77 ft below land-surface datum, July 8, 1983; lowest
measured, 91.26 ft below land-surface datum, May 16, 1984.
REMARKS.--Water pumped from well for domestic uses.

645315147355701. Local number, FA00100129BCDA1 002.
LOCATION.--Lat 64°53'15", long 147°35'57", Hydrologic unit 19030004,
1.0 mi Chena Hot Springs Road, near Fairbanks.
Owner: Cynthia S. Rinear.
AQUIFER.--Metamorphic bedrock of pre-Jurassic age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 63 ft, open 60 to
63 ft.
INSTRUMENTATION.--Intermittent measurements with calibrated electric
tape by personnel from State of Alaska Department of Natural
Resources.
DATUM.--Altitude of land surface is 690.14 ft (determined from levels
survey).
PERIOD OF RECORD.--December 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
32.72 ft below land-surface datum, Dec. 15, 1982; lowest
measured, 35.04 ft below land-surface datum, June 22, 1983.
REMARKS.--Water pumped from well for domestic uses.

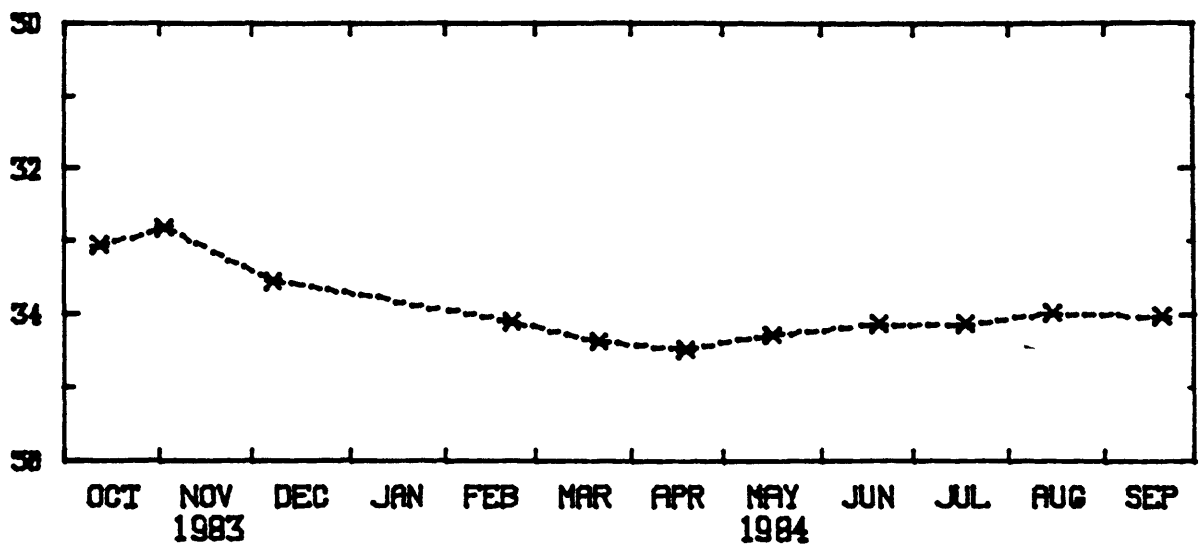
FA00100129BCAC1 018

WATER LEVEL, IN FT BELOW LSD



FA00100129BCDA1 002

WATER LEVEL, IN FT BELOW LSD

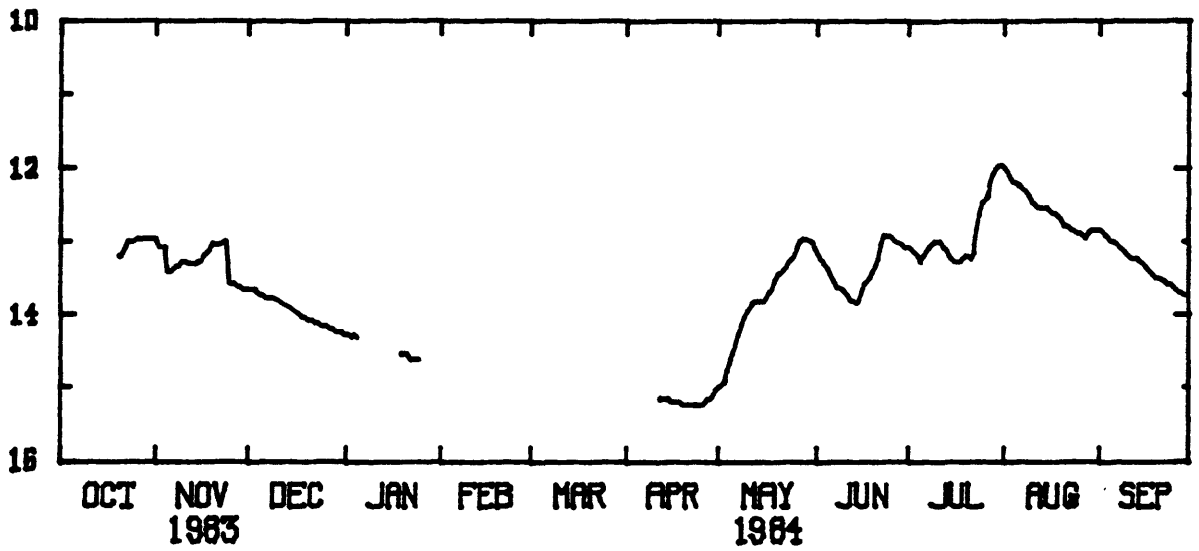


644944147402501. Local number, FC00100113BCCC1 022.
LOCATION.--Lat 64°49'44", long 147°40'25", Hydrologic unit 19030004,
one block southwest of Bassett Army Hospital, Fort Wainwright.
Owner: U.S. Army, Fort Wainwright.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 8 in, depth 113 ft, screened 100 to
113 ft.
INSTRUMENTATION.--Continuous strip-chart recorder operated from
August 1964 to June 1970, and March 1976 to September 1983,
digital recorder operated from October 1983.
DATUM.--Altitude of land surface is 442.81 ft (determined by
altimeter).
PERIOD OF RECORD.--August 1964 to June 1970 and March 1976 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.67 ft
above land-surface datum, Aug. 15, 1967; lowest measured, 16.13 ft
below land-surface datum, Apr. 7, 1969.

644820147420001. Local number, FC00100126BAAD1 007.
LOCATION.--Lat 64°48'18", long 147°41'29", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 22 ft, perforated 17 to
22 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 441.1 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.36 ft
below land-surface datum, July 27, 1984; lowest measured, 9.36 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 1.

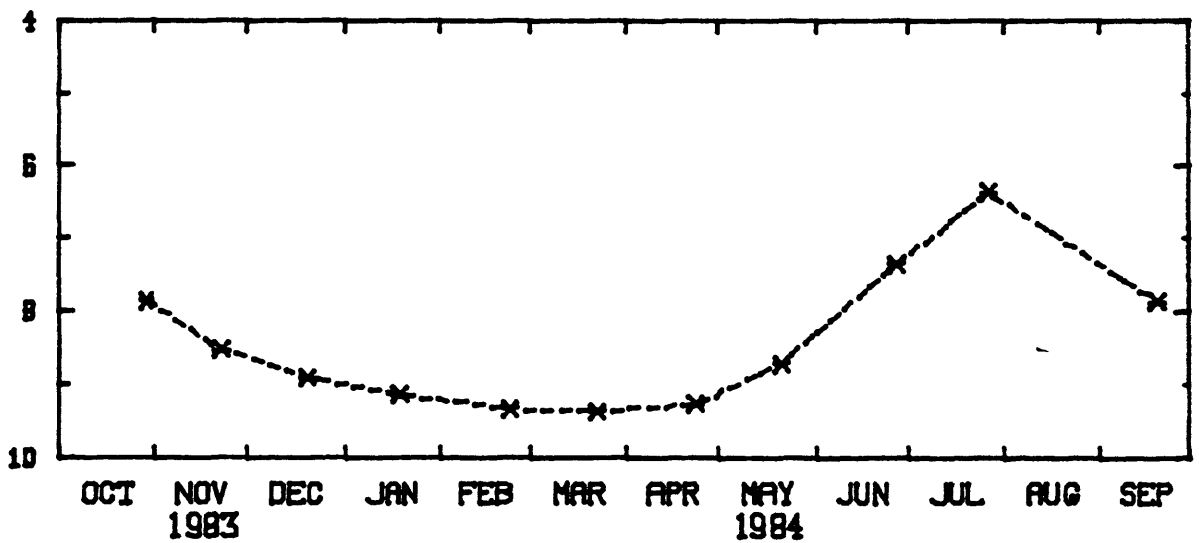
FC00100113BCCC1 022

WATER LEVEL, IN FT BELOW LSD



FC00100126BAAD1 007

WATER LEVEL, IN FT BELOW LSD

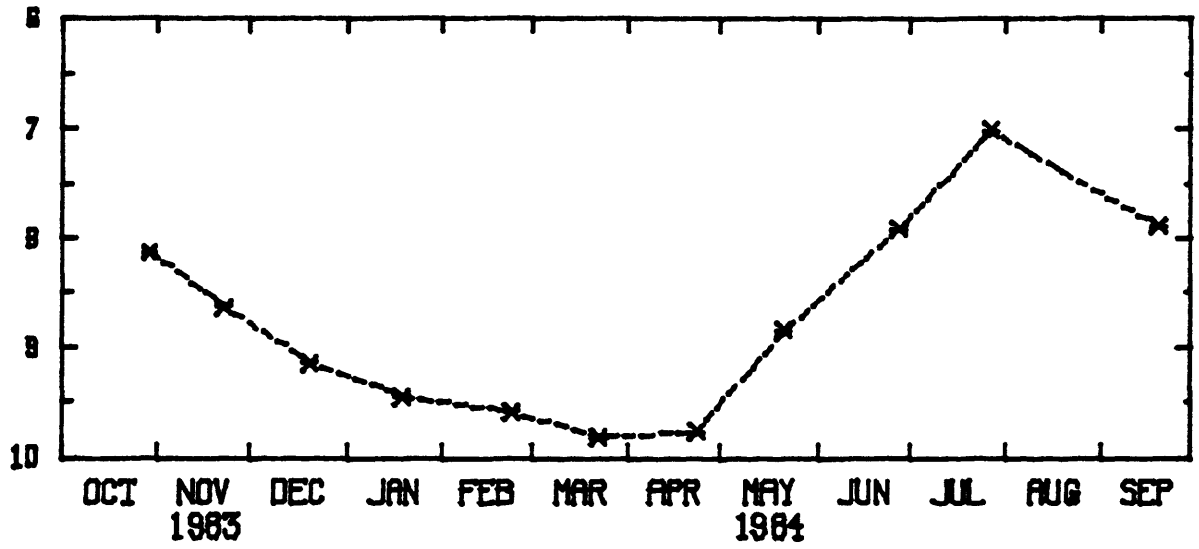


644912147423202. Local number, FC00100122AAAA2 002.
LOCATION.--Lat 64°49'12", long 147°42'32", Hydrologic unit 19030004,
at intersection of 30th Avenue and South Cushman Street, in
Fairbanks.
Owner: U.S. Army Corps of Engineers.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 18 ft, casing
information not available.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 437.40 ft (determined from
levels survey).
PERIOD OF RECORD.--April 1973 to September 1976 and September 1982 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.18 ft
below land-surface datum, July 19, 1975; lowest measured, 10.22 ft
below land-surface datum, Apr. 19, 1974.
REMARKS.--U.S. Army Corps of Engineers Piezometer 53.

644848147423101. Local number, FC00100122DAAA1 003.
LOCATION.--Lat 64°48'48", long 147°42'31", Hydrologic unit 19030004,
at intersection of Van Horn Road and South Cushman Street, in
Fairbanks.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 20 ft, casing
information not available.
INSTRUMENTATION.--Continuous strip-chart recorder operated in 1974.
Monthly measurement with chalked steel tape or calibrated electric
tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 438.20 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1967 to August 1969, May 1971 to September
1976 and August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.82 ft
below land-surface datum, Aug. 29, 1967; lowest measured, 9.32 ft
below land-surface datum, Apr. 19, 1974.
REMARKS.--U.S. Geological Survey well Flood 34.

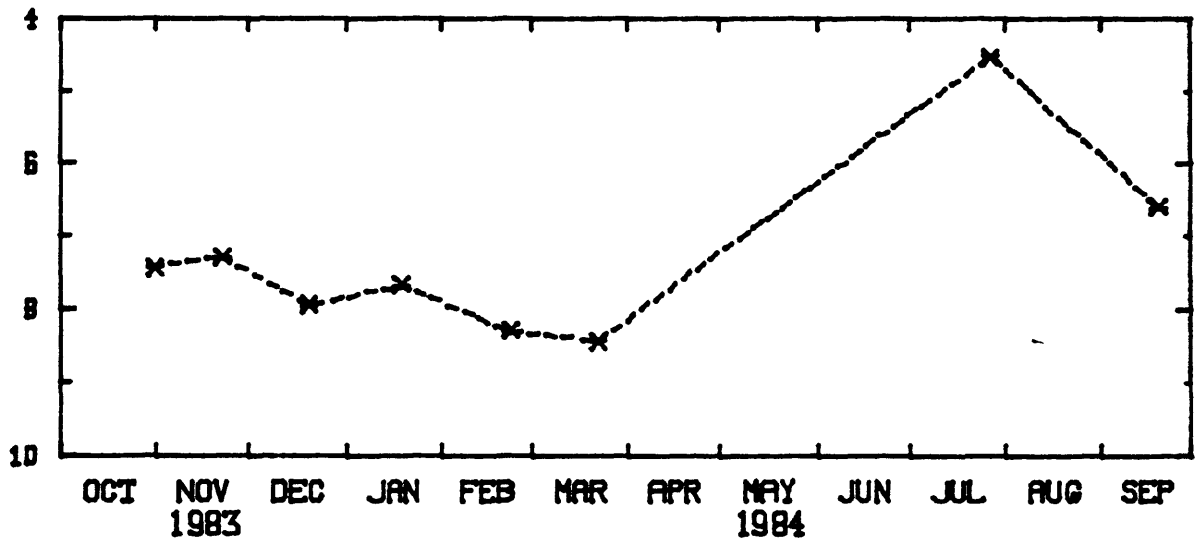
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WATER LEVEL, IN FT BELOW LSD



FC00100122DAAA1 003

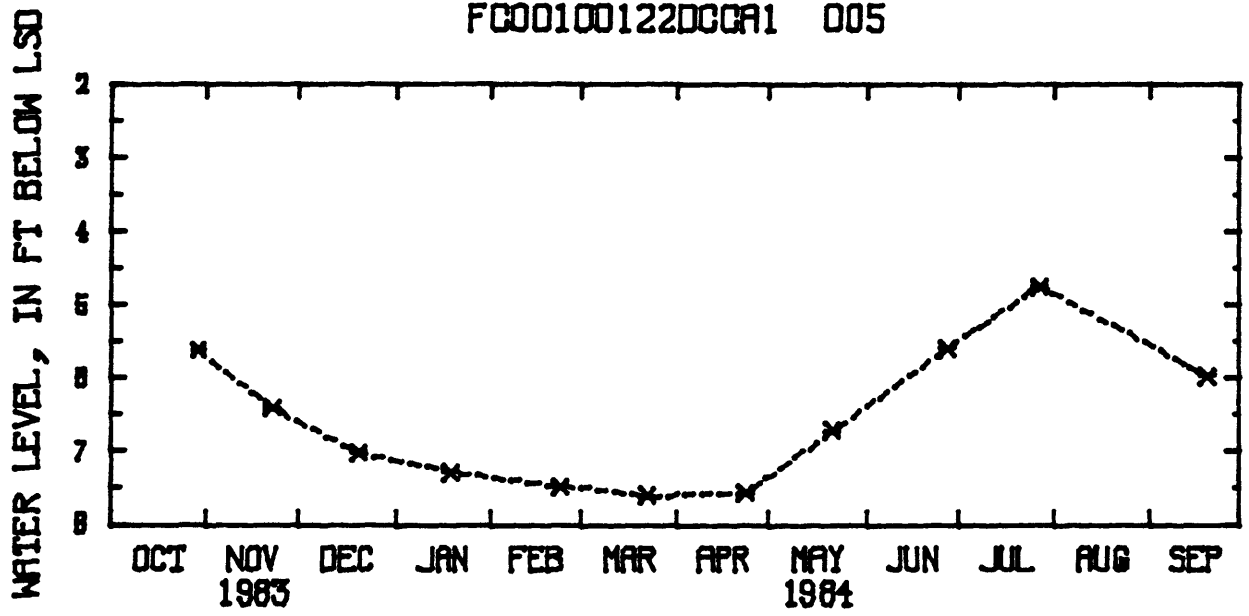
WATER LEVEL, IN FT BELOW LSD



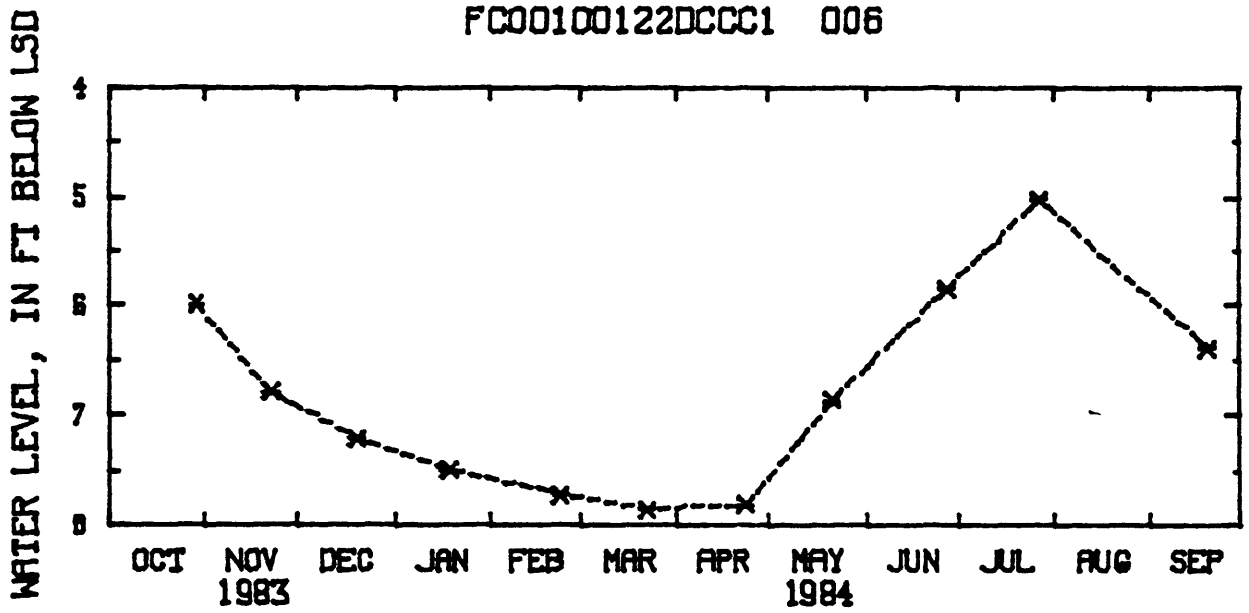
644827147432201. Local number, FC00100122DCCA1 005.
LOCATION.--Lat 64°48'27", long 147°43'22", Hydrologic unit 19030004,
0.5 mi west of South Cushman Street and Landfill Road, in
Fairbanks.
Owner: U.S. Army Corps of Engineers.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 20 ft, casing
information not available.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 437.60 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.61 ft
below land-surface datum, Sep. 2, 1982; lowest measured, 7.62 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--U.S. Army Corps of Engineers Piezometer 178.

644825147432401. Local number, FC00100122DCCC1 006.
LOCATION.--Lat 64°48'25", long 147°43'24", Hydrologic unit 19030004,
0.5 mi west of South Cushman Street and Landfill Road, in
Fairbanks.
Owner: U.S. Army Corps of Engineers.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 20 ft, casing
information not available.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 437.59 ft (determined from levels
survey).
PERIOD OF RECORD.--April 1973 to September 1976, September 1982 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.73 ft
below land-surface datum, Aug. 2, 1973; lowest measured, 9.06 ft
below land-surface datum, Apr. 19, 1973.
REMARKS.--U.S. Army Corps of Engineers Piezometer 179.

FC00100122DCCA1 005



FC00100122DCCC1 006

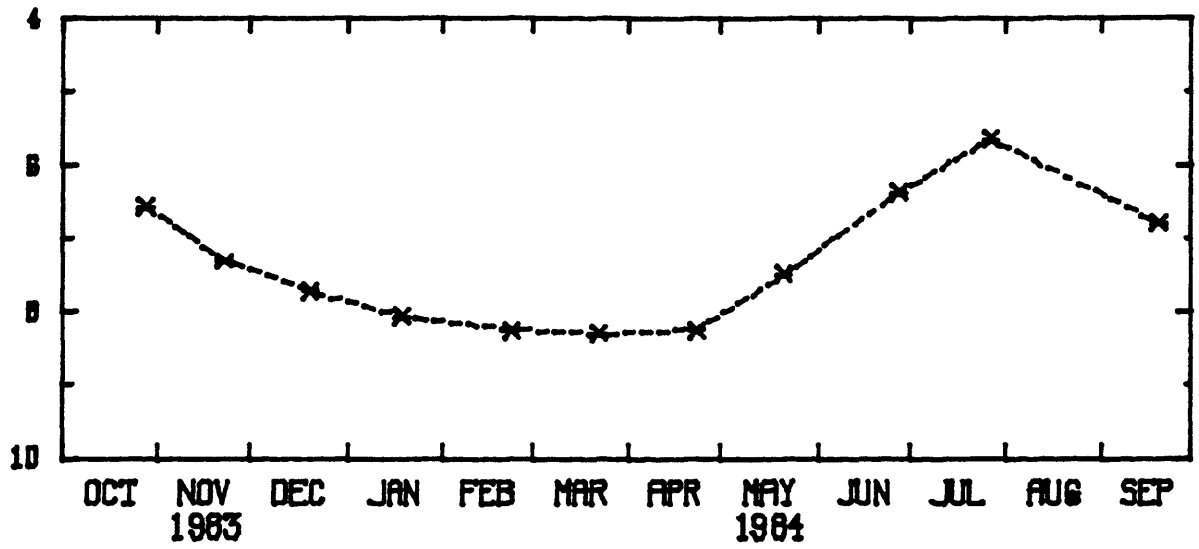


644751147423501. Local number, FC00100127AAAA1 004.
LOCATION.--Lat 64°48'20", long 147°42'30", Hydrologic unit 19030004,
SW corner of South Cushman Street Extension and Landfill Road at
Drainage ditch 'A', in Fairbanks (25 ft north of 644749147423401).
Owner: U.S. Geological Survey.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 16.5 ft, perforated 14.5 to
16.5 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 439.2 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.64 ft
below land-surface datum, July 27, 1984; lowest measured, 8.31 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 13.

644749147423401. Local number, FC00100127AAAA2 004.
LOCATION.--Lat 64°48'19", long 147°42'31", Hydrologic unit 19030004,
SW corner of intersection of South Cushman Street Extension and
Landfill Road at Drainage ditch 'A', in Fairbanks.
Owner: U.S. Geological Survey.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 50.4 ft, perforated 48.4 to
50.4 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 438.7 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.37 ft
below land-surface datum, July 27, 1983; lowest measured, 8.38 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 12.

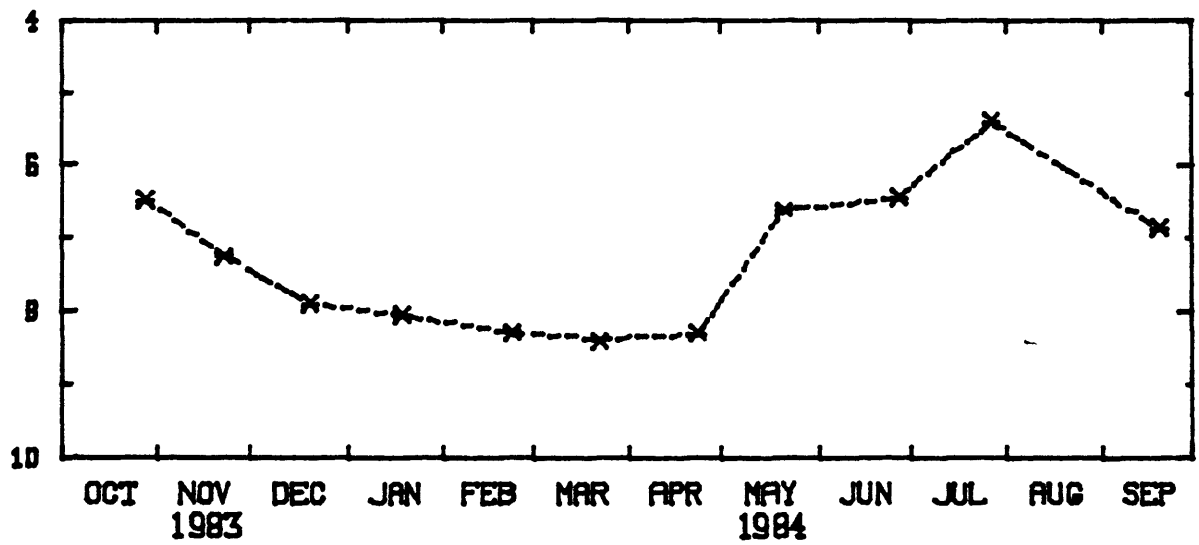
FC00100127AAAA1 004

WATER LEVEL, IN FT BELOW LSD



FC00100127AAAA2 004

WATER LEVEL, IN FT BELOW LSD

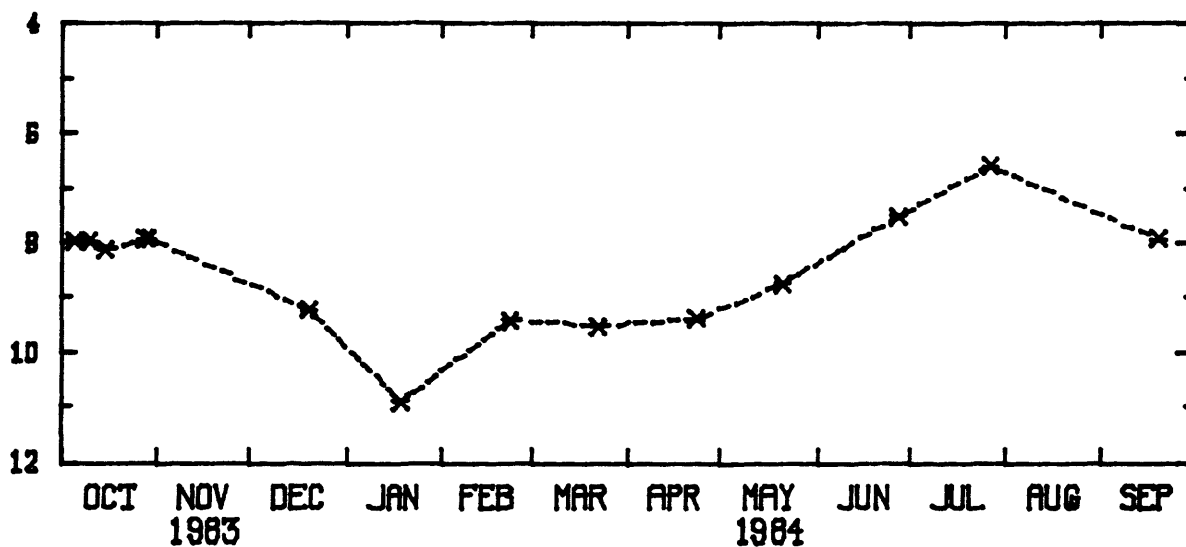


644820147421401. Local number, FC00100126BABB1 005.
LOCATION.--Lat 64°48'21", long 147°41'58", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Continuous strip-chart recorder to Oct. 28, 1983
and monthly measurements with chalked steel tape by U.S. Geological
Survey personnel.
DATUM.--Altitude of land surface is 440.3 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 6.11 ft
below land-surface datum, June 22, 1983; lowest, 10.90 ft
below land-surface datum, Jan. 19, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 3.

644821147420801. Local number, FC00100126BABB2 005.
LOCATION.--Lat 64°48'21", long 147°41'55", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 440.2 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.18 ft
below land-surface datum, July 27, 1984; lowest measured, 9.10 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 2.

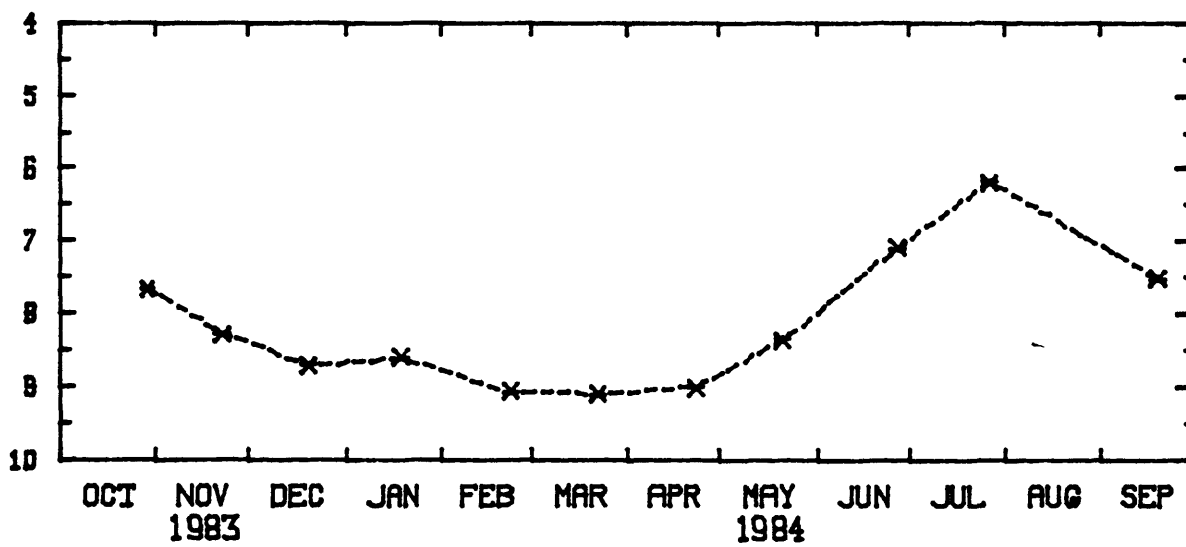
FC00100126BABB1 005

WATER LEVEL, IN FT BELOW LSD



FC00100126BABB2 005

WATER LEVEL, IN FT BELOW LSD

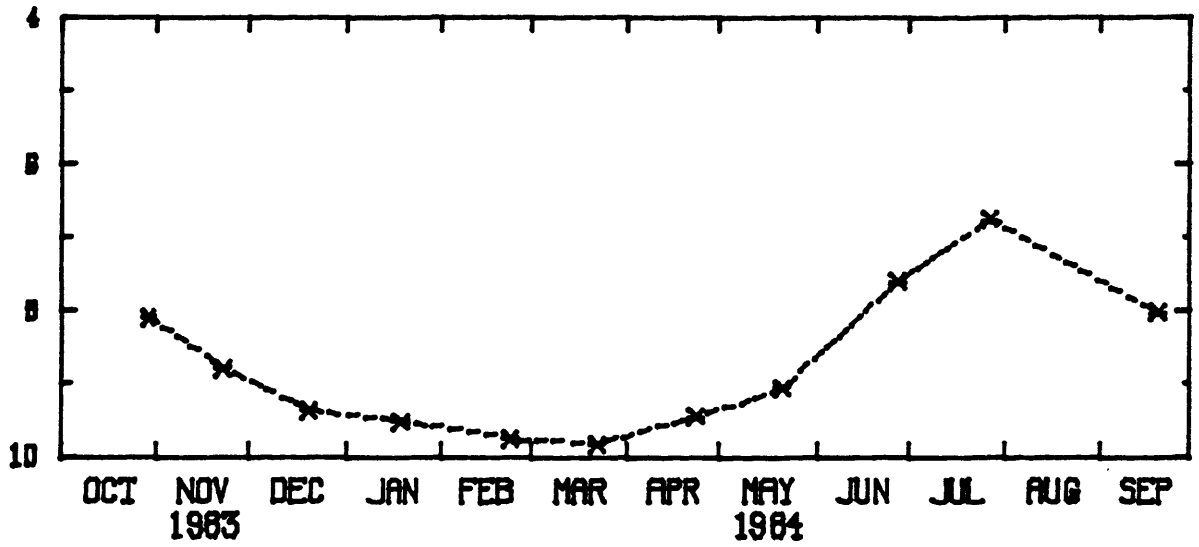


644818147421801. Local number, FC00100126BABB3 005.
LOCATION.--Lat 64°48'21", long 147°42'00", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 440.8 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.75 ft
below land-surface datum, July 27, 1984; lowest measured, 9.83 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 4.

644752147420201. Local number, FC00100126BAAB1 004.
LOCATION.--Lat 64°48'21", long 147°41'39", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: U.S. Geological Survey.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 14 ft, perforated 12 to
14 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 441.2 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.40 ft
below land-surface datum, July 27, 1984; lowest measured, 9.30 ft
below land-surface datum, Feb. 23, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 10.

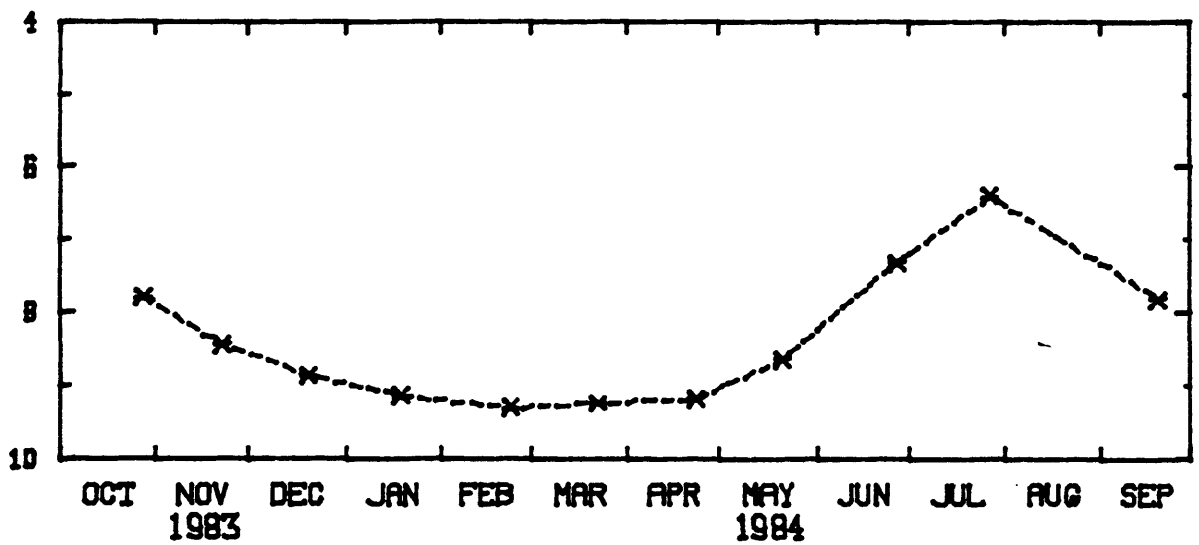
FC00100126BABB3 005

WATER LEVEL, IN FT BELOW LSD



FC00100126BAAB1 004

WATER LEVEL, IN FT BELOW LSD

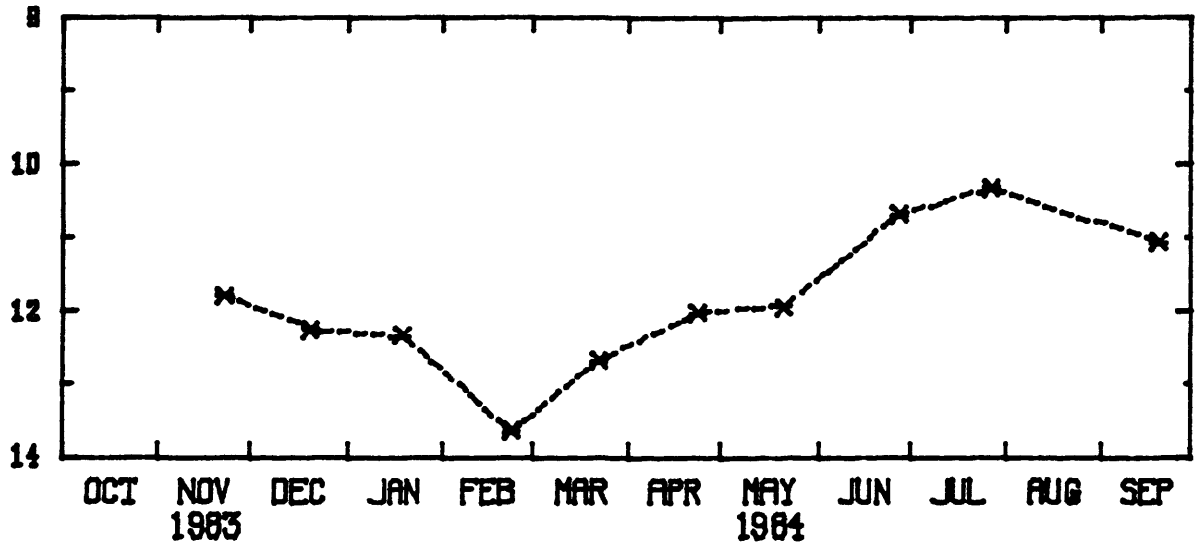


644751147415401. Local number, FC00100126BAAA1 016.
LOCATION.--Lat 64°48'20", long 147°41'36", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 6 in, depth 90 ft, screened 80 to
90 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 443.6 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
10.32 ft below land-surface datum, July 27, 1984; lowest
measured, 13.66 ft below land-surface datum, Feb. 23, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Baler
building well. Water is pumped from well for institutional uses.

644752147415801. Local number, FC00100126BAAA2 016.
LOCATION.--Lat 64°48'22", long 147°41'30", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: U.S. Geological Survey.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 13.6 ft, perforated 12 to
13.6 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 441.3 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.55 ft
below land-surface datum, Jan. 26, 1983; lowest measured, 9.73 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 11.

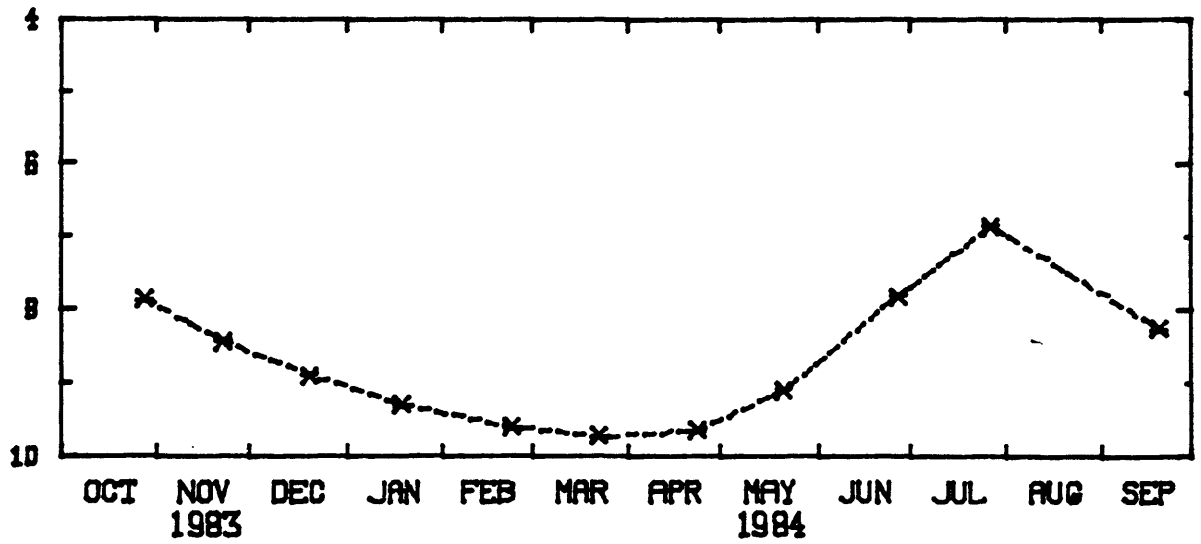
FC00100126BAAA1 016

WATER LEVEL, IN FT BELOW LSD



FC00100126BAAA2 016

WATER LEVEL, IN FT BELOW LSD

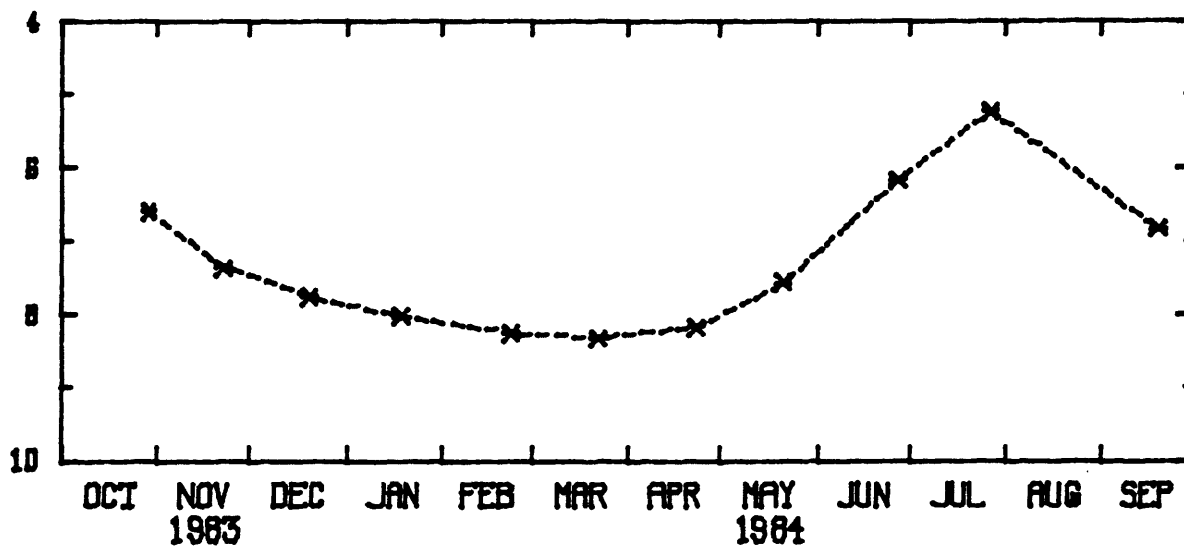


644809147421501. Local number, FC00100126BACB1 008.
LOCATION.--Lat 64°48'14", long 147°41'59", Hydrologic unit 19030004,
1.4 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 439.2 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.24 ft
below land-surface datum, July 27, 1984; lowest measured, 8.32 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 6.

644813147421701. Local number, FC00100126BACB2 008.
LOCATION.--Lat 64°48'16", long 147°41'59", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 439.1 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.82 ft
below land-surface datum, July 27, 1984; lowest measured, 8.35 ft
below land-surface datum, Jan. 19, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 5.

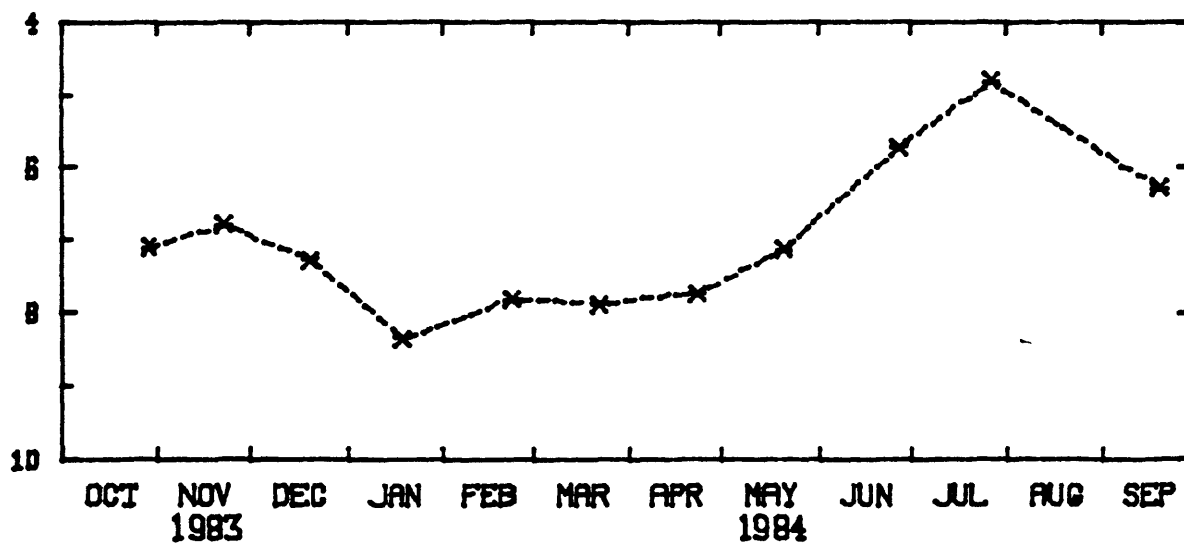
WATER LEVEL, IN FT BELOW LSD

FC00100126BACB1 008



WATER LEVEL, IN FT BELOW LSD

FC00100126BACB2 008

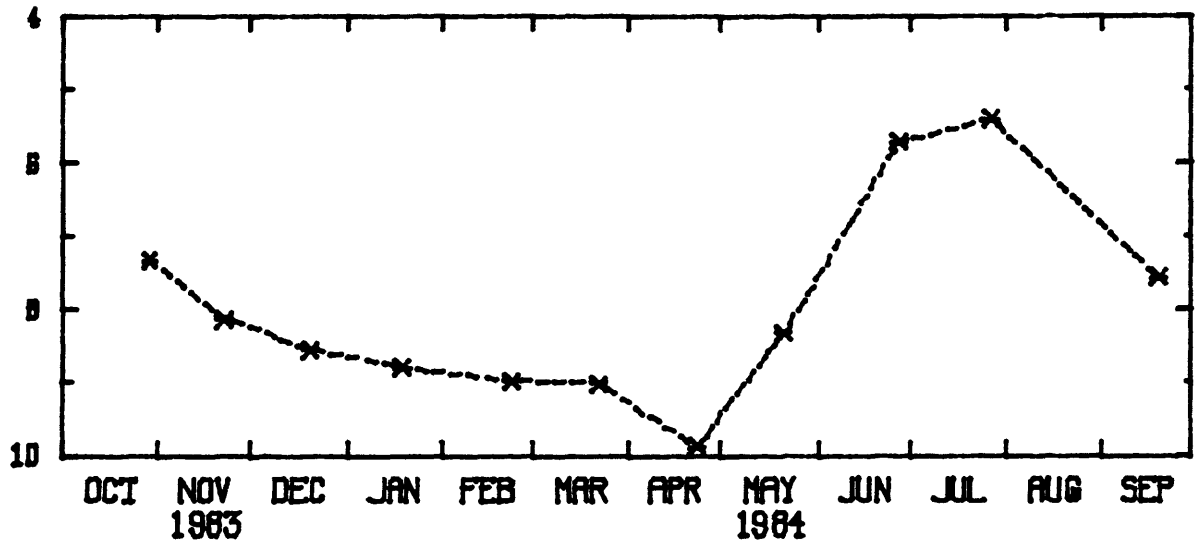


644808147420801. Local number, FC00100126RDBB1 010.
LOCATION.--Lat 64°48'09", long 147°41'59", Hydrologic unit 19030004,
1.4 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 440.4 ft (determined from levels
survey).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.40 ft
below land-surface datum, July 27, 1984; lowest measured, 9.89 ft
below land-surface datum, Apr. 23, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 7.

644804147415901. Local number, FCC0100126BDCC1 011.
LOCATION.--Lat 64°47'58", long 147°41'55", Hydrologic unit 19030004,
1.5 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 440.0 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.82 ft
below land-surface datum, Aug. 23, 1983; lowest measured, 7.97 ft
below land-surface datum, Feb. 23, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 8.
Water in well freezes during winter months.

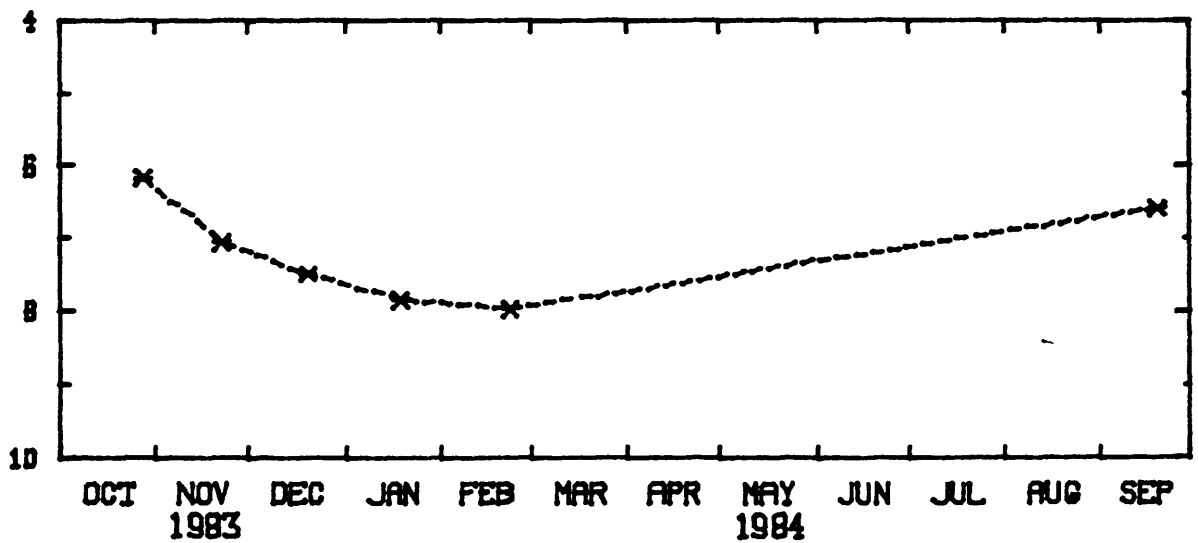
FC00100126BDBB1 010

WATER LEVEL, IN FT BELOW LSD



FC00100126BDCC1 011

WATER LEVEL, IN FT BELOW LSD

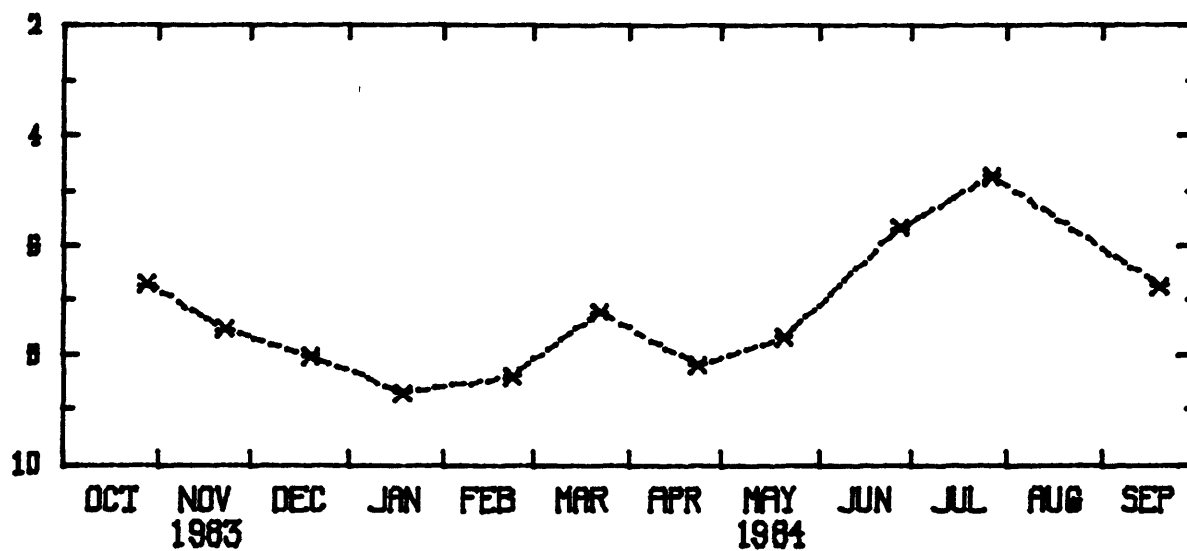


644806147413601. Local number, FC00100126BDCD1 012.
LOCATION.--Lat 64°47'58", long 147°41'47", Hydrologic unit 19030004,
1.5 mi southeast of the intersection of Van Horn Road and South
Cushman Street at Fairbanks North Star Borough Sanitary Landfill.
Owner: Fairbanks North Star Borough.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 440.0 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.73 ft
below land-surface datum, July 27, 1984; lowest measured, 8.69 ft
below land-surface datum, Jan. 19, 1984.
REMARKS.--Fairbanks North Star Borough Sanitary Landfill Well No. 9.

644745147411401. Local number, FC00100126CAAB1 014.
LOCATION.--Lat 64°47'53", long 147°41'41", Hydrologic unit 19030004,
1.3 mi southeast of the intersection of Van Horn Road and South
Cushman Street near Fairbanks North Star Borough Sanitary Landfill.
Owner: U.S. Army Corps of Engineers.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 23.5 ft, screened 18 to
23 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 441.3 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.02 ft
below land-surface datum, July 27, 1983; lowest measured, 6.88 ft
below land-surface datum, Mar. 22, 1984.
REMARKS.--U.S. Army Corps of Engineers well P-288.

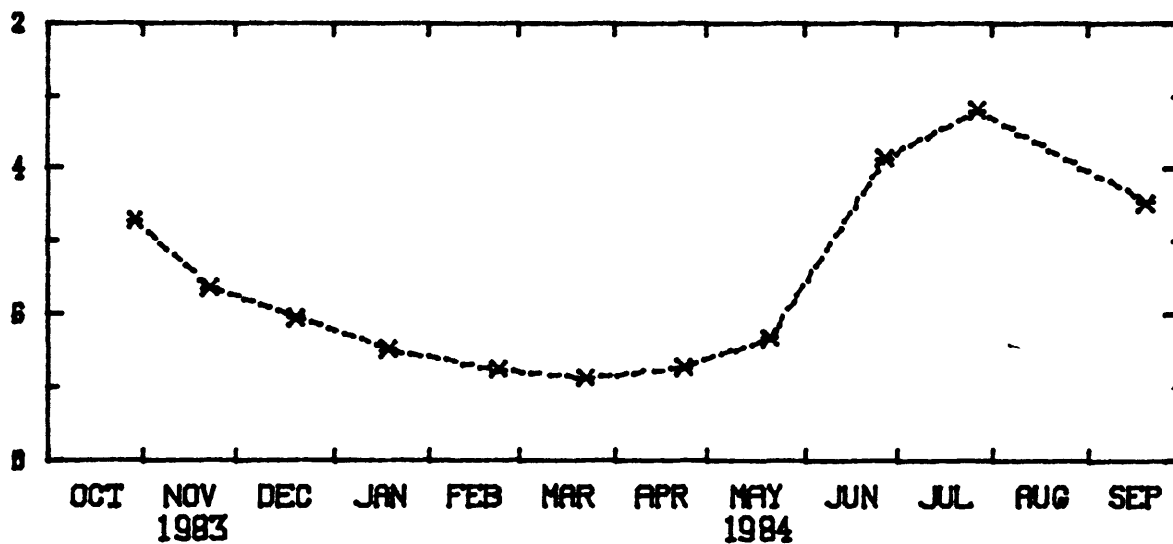
WATER LEVEL, IN FT BELOW LSD

FC00100126BDCD1 012



WATER LEVEL, IN FT BELOW LSD

FC00100126CAAB1 014

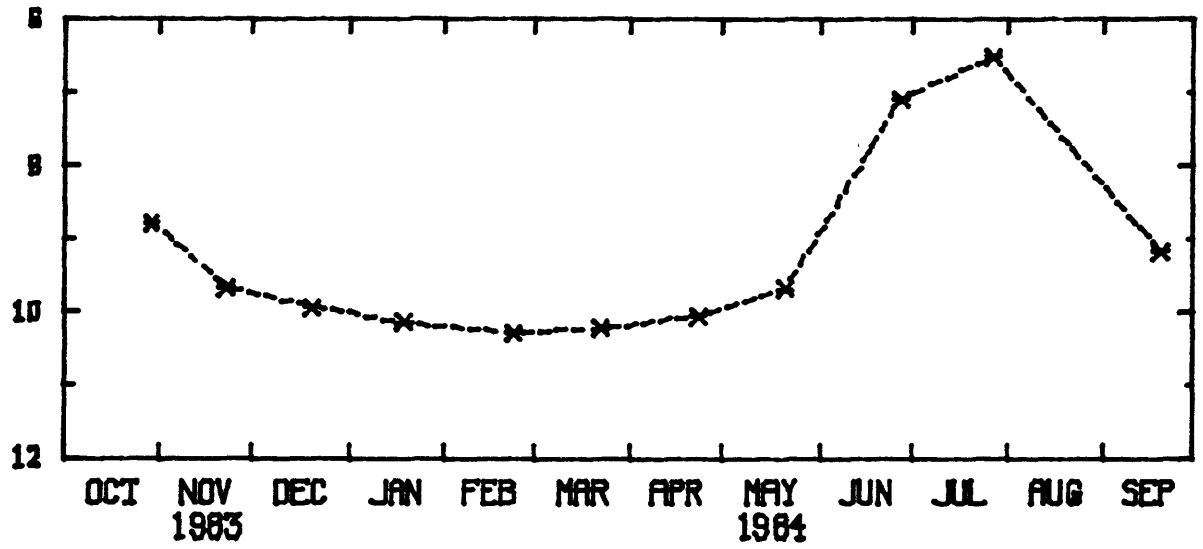


644741147411501. Local number, FC00100126CAAC1 006.
LOCATION.--Lat 64°47'52", long 147°41'41", Hydrologic unit 19030004,
1.1 mi southeast of the intersection of South Cushman Street and
Van Horn Road near Fairbanks North Star Borough Sanitary Landfill.
Owner: U.S. Army Corps of Engineers.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 24 ft, screened 19 to
24 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 443.4 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.89 ft
below land-surface datum, Aug. 23, 1983; lowest measured, 10.28 ft
below land-surface datum, Feb. 23, 1984.
REMARKS.--U.S. Army Corps of Engineers well P-289.

644739147411501. Local number, FC00100126CAAC2 006.
LOCATION.--Lat 64°47'51", long 147°41'41", Hydrologic unit 19030004,
1.1 mi southeast of the intersection of South Cushman Street and
Van Horn Road near Fairbanks North Star Borough Sanitary Landfill.
Owner: U.S. Army Corps of Engineers.
AQUIFER.--Chena Alluvium of Quaternary age.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 28.7 ft, screened 24 to
28.7 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape or
calibrated electric tape by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 448.30 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
12.30 ft below land-surface datum, July 27, 1984; lowest
measured, 16.05 ft below land-surface datum, Mar. 22, 1984.
REMARKS.--U.S. Army Corps of Engineers well P-290.

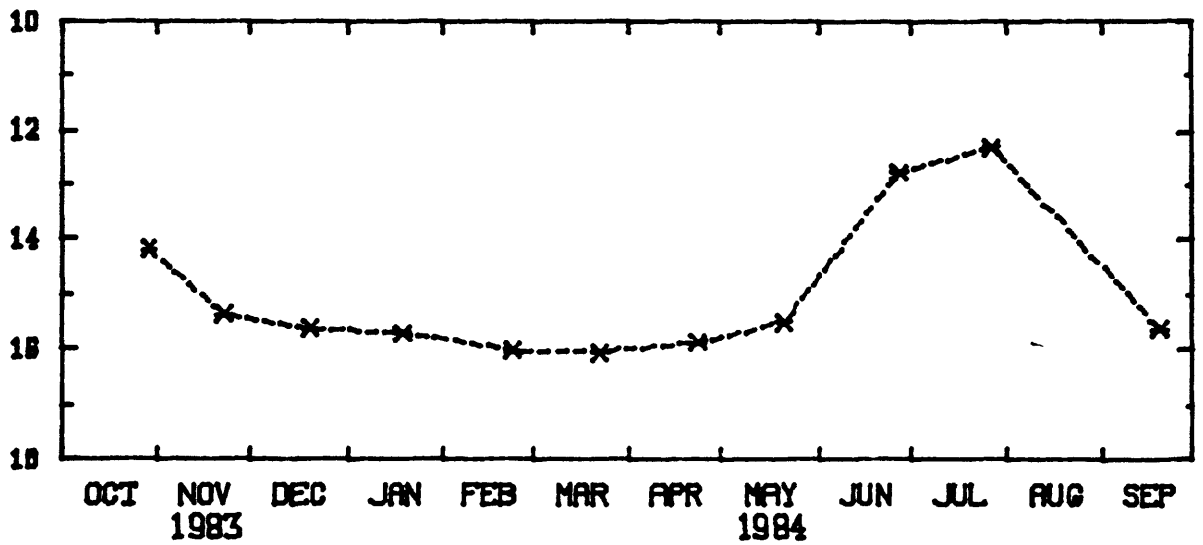
FC00100126CAAC1 006

WATER LEVEL, IN FT BELOW LSD



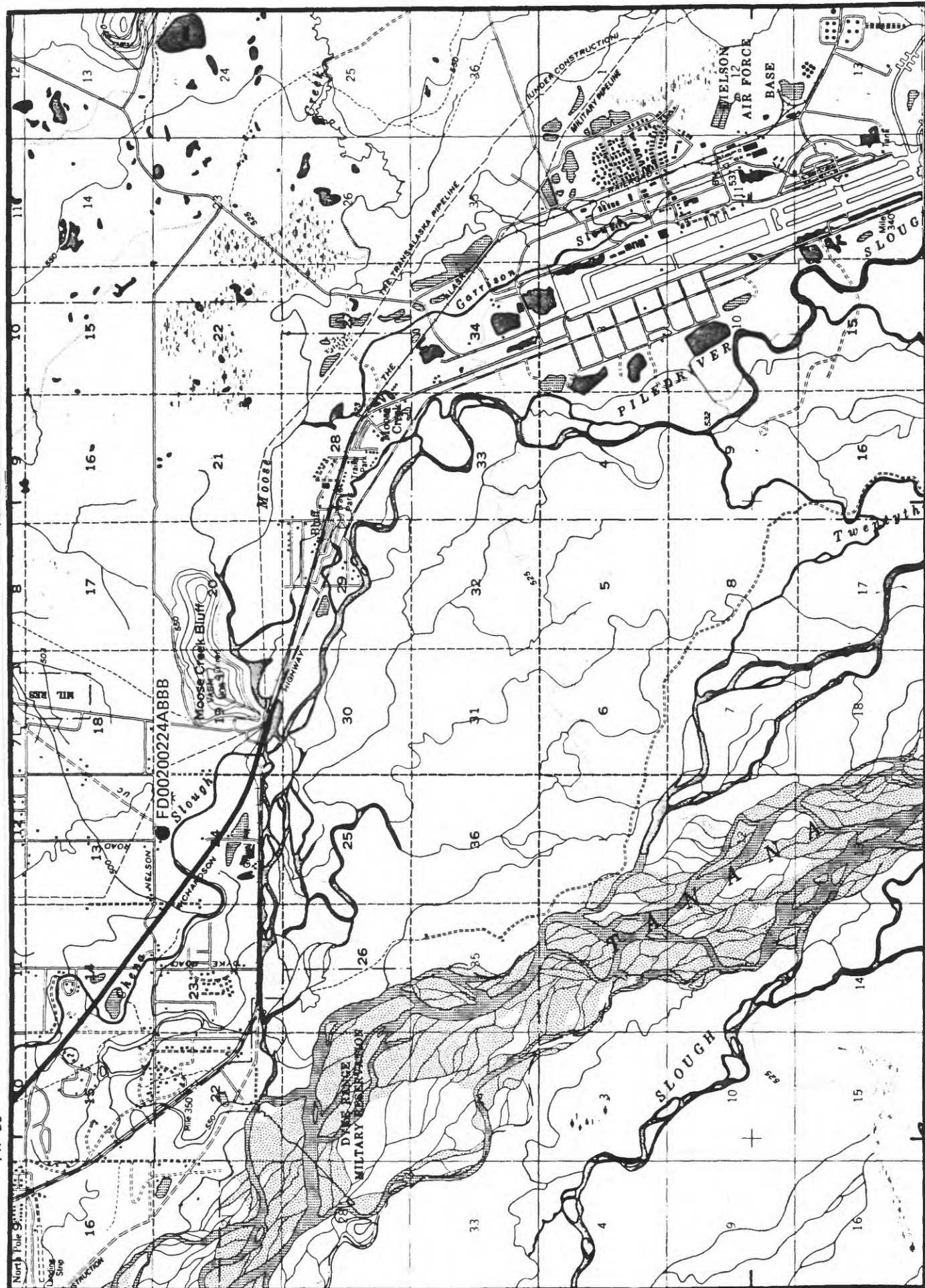
FC00100126CAAC2 006

WATER LEVEL, IN FT BELOW LSD



147°10'

147°20'



Location of well on pages 78 and 79.

644400147151501. Local number, FD00200224ABBB1 001.

LOCATION.--Lat 64°44'00", long 147°15'15", Hydrologic unit 19030004,
at intersection of Nelson and Laurence Roads near North Pole.

Owner: U.S. Army Corps of Engineers.

AQUIFER.--Chena Alluvium of Quaternary age.

WELL CHARACTERISTICS.--Diameter 4 in, depth 40 ft, casing
information not available.

INSTRUMENTATION.--Continuous strip-chart recorder June 1976 to May
1980. Digital recorder from November 1983.

DATUM.--Altitude of land surface is 503.5 ft (determined from levels
survey).

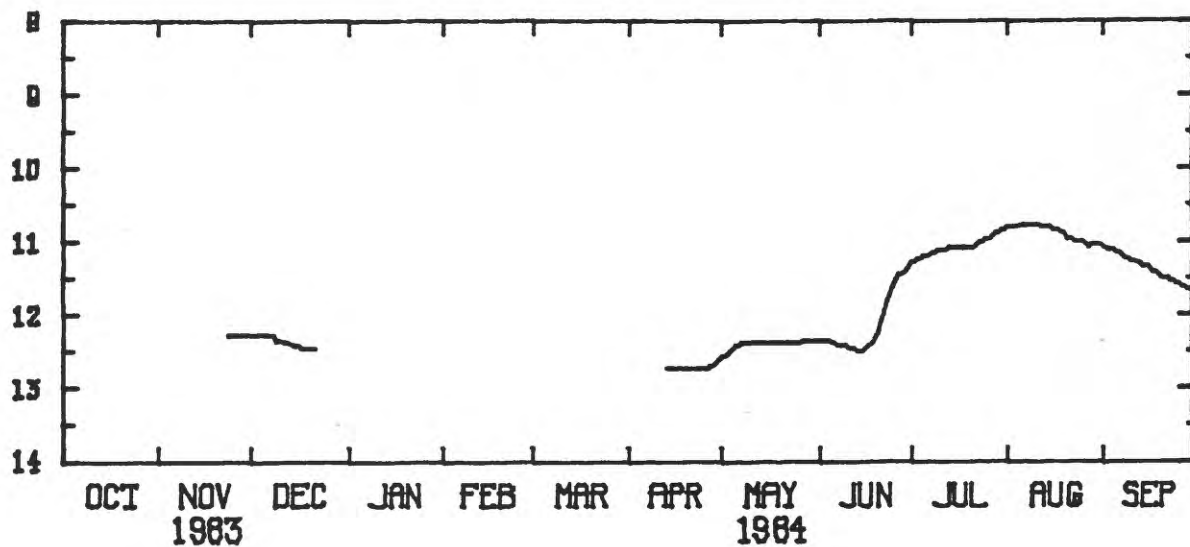
PERIOD OF RECORD.--June 1976 to May 1980 and current year.

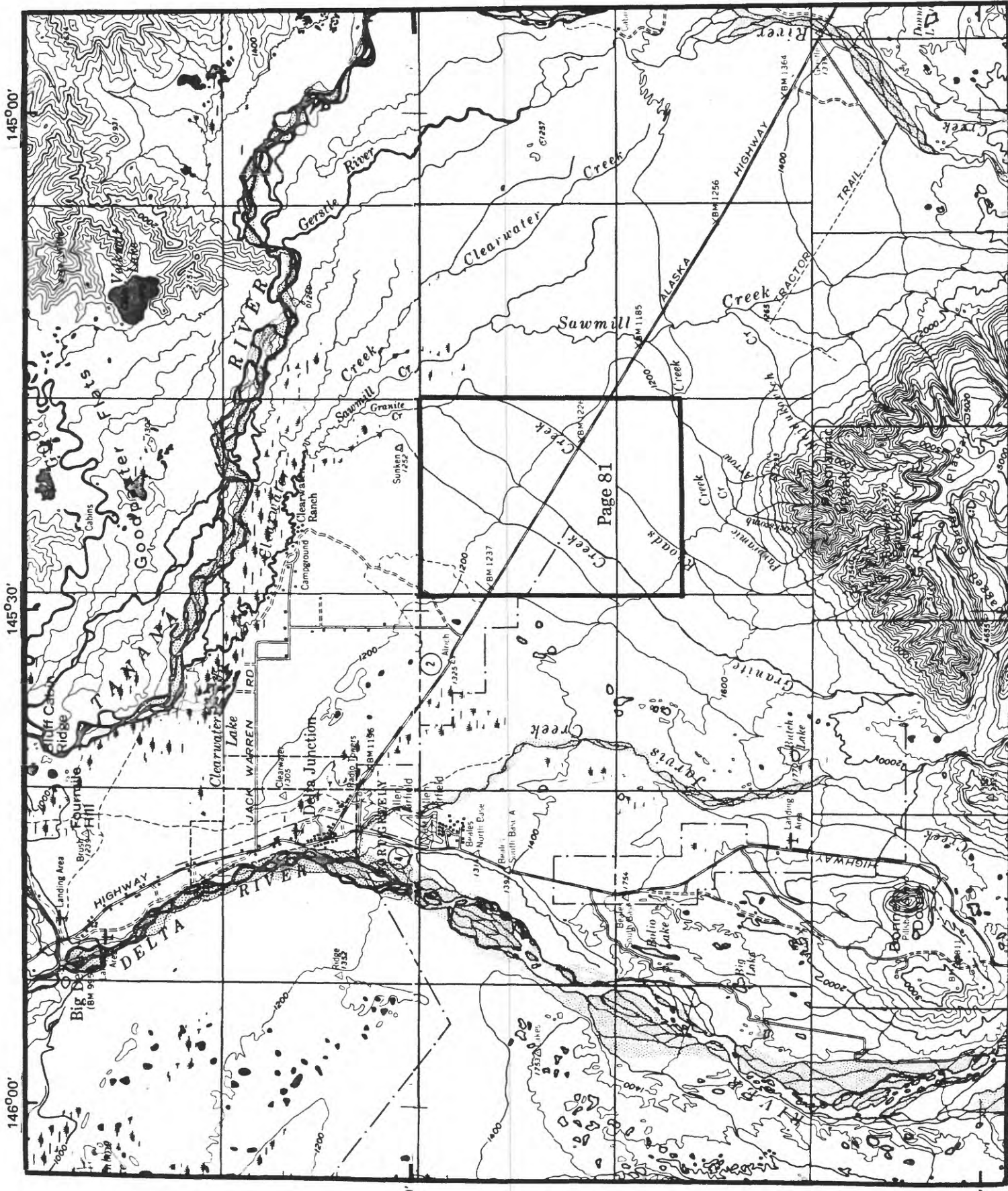
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.77 ft
below land-surface datum, Aug. 8-10, 1984; lowest measured, 13.65 ft
below land-surface datum, Oct. 14, 1978.

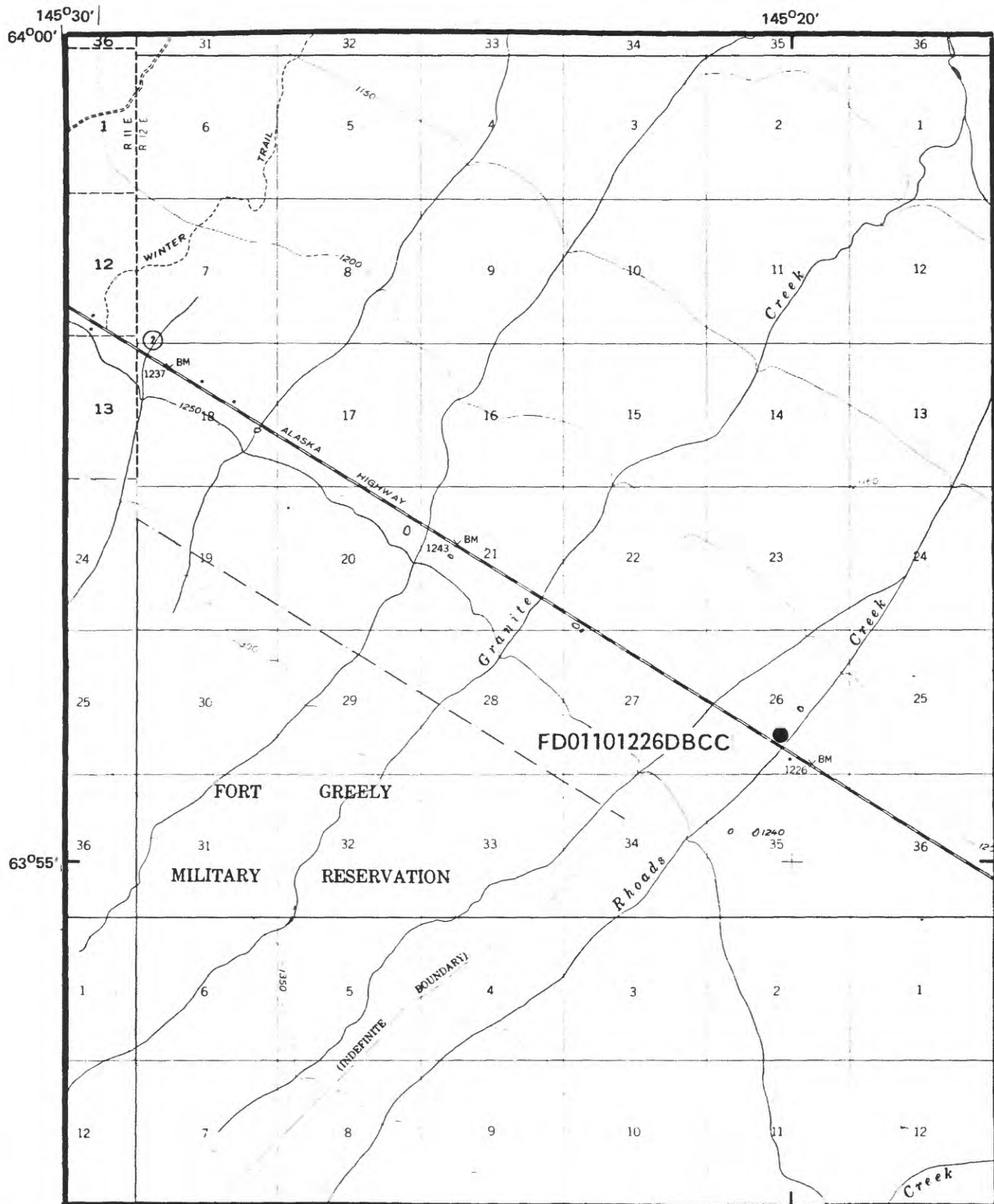
REMARKS.--U.S. Army Corps of Engineers piezometer No. 251.

FD00200224ABBB1 001

WATER LEVEL, IN FT BELOW LSD







Location of well on pages 82 and 83.

635548145201101. Local number, FD01101226DBCC1 002.

LOCATION.--Lat 63°55'48", long 145°20'11", Hydrologic unit 19030004, mile 1408, Alaska Highway, near Delta Junction.

Owner: State of Alaska.

AQUIFER.--Sand and gravel of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 6 in, depth 200 ft, perforated 130 to 140 ft and 185 to 200 ft.

INSTRUMENTATION.--Continuous strip-chart recorder operated from February 1978 to October 1983, digital recorder from October 1983.

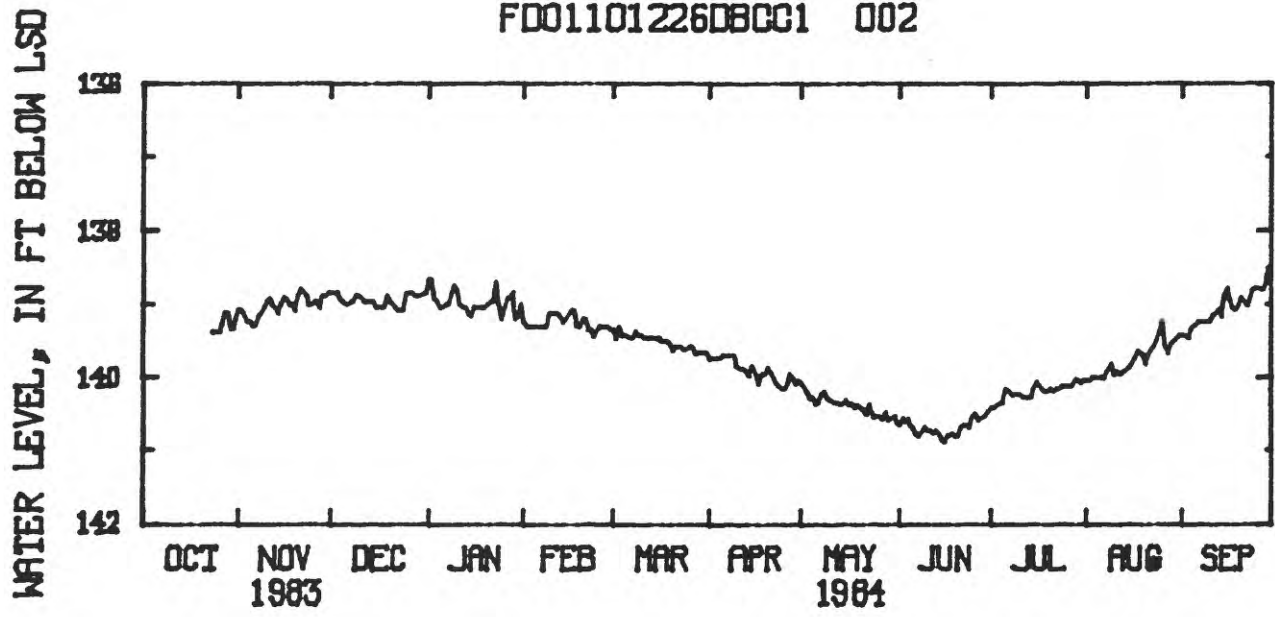
DATUM.--Altitude of land surface is 1,225 ft (determined from topographic map).

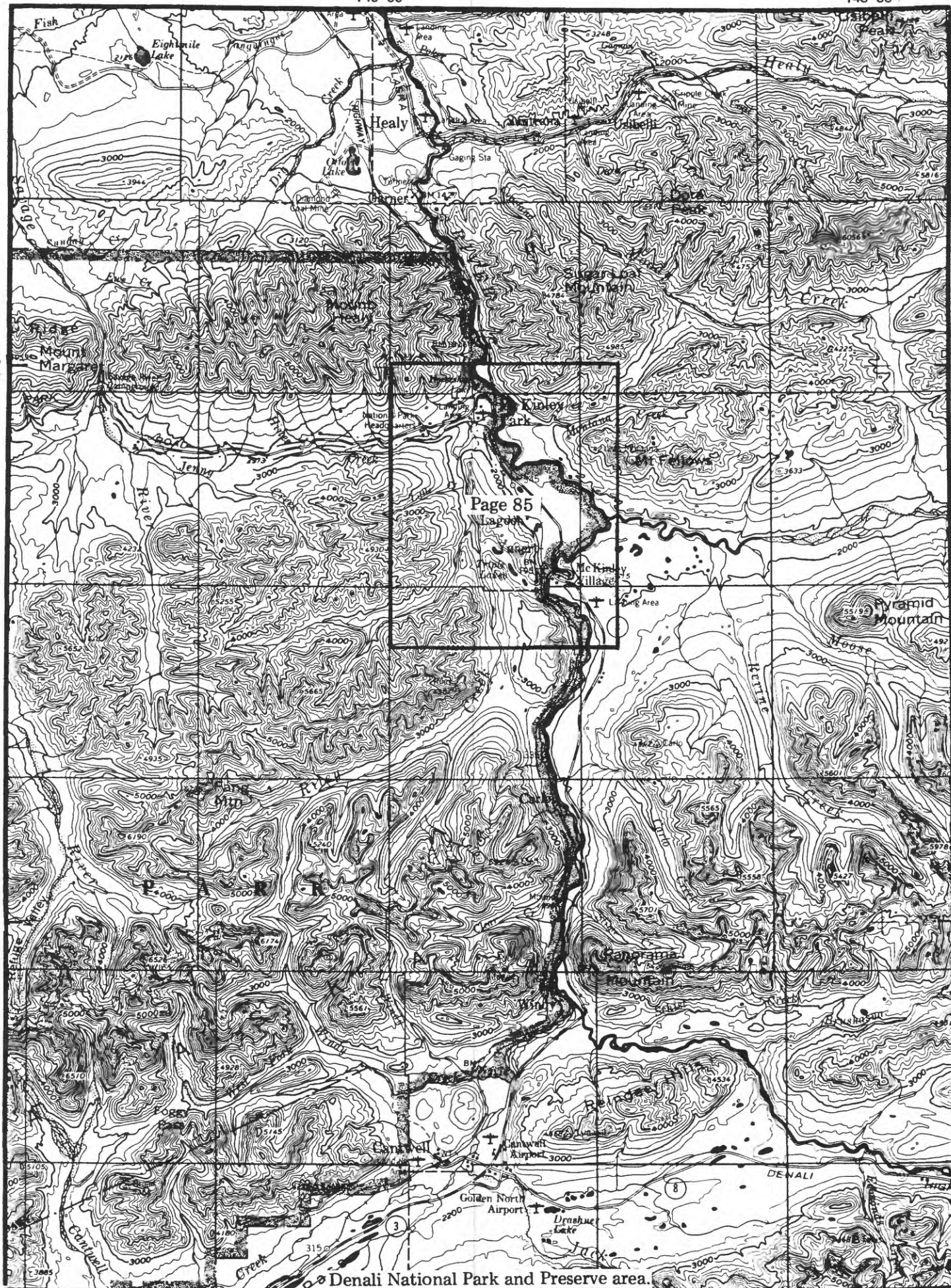
PERIOD OF RECORD.--1978 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 138.49 ft below land-surface datum, Sep. 29-30, 1984; lowest, 142.40 ft below land-surface datum, July 19, 1979.

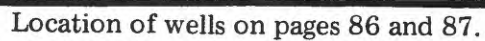
REMARKS.--Observation well was drilled by U.S. Geological Survey and is designated Delta Barley Project Well No. 3.

FD01101226DBCC1 002





148°50'



634359148545401. Local number, FC01400704ABCC1 001.

LOCATION.--Lat 63°43'59", long 148°54'54", Hydrologic unit 19030004, near Denali National Park Hotel.

Owner: U.S. National Park Service.

AQUIFER.--Fractured schist of Precambrian era.

WELL CHARACTERISTICS.--Diameter 8 in, depth 253 ft, cased to 204 ft.

INSTRUMENTATION.--Continuous strip-chart recorder from August 1965 to November 1967. Intermittent measurements with chalked steel tape by personnel from U.S. Geological Survey and U.S. National Park Service.

DATUM.--Altitude of land surface is 1,750 ft (determined from topographic map).

PERIOD OF RECORD.--August 1964 and June 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 81.33 ft below land-surface datum, June 2, 1980; lowest measured, 109.42 ft below land-surface datum, Apr. 10, 1966.

634355148550501. Local number, FC01400704BDAB1 002.

LOCATION.--Lat 63°43'55", long 148°55'05", Hydrologic unit 19030004, near Denali National Park Hotel.

Owner: U.S. National Park Service.

AQUIFER.--Fractured schist of Precambrian era.

WELL CHARACTERISTICS.--Diameter 8 in, depth 307 ft, cased to 304 ft, perforated 150 to 199.5 ft.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by personnel from U.S. Geological Survey and U.S. National Park Service.

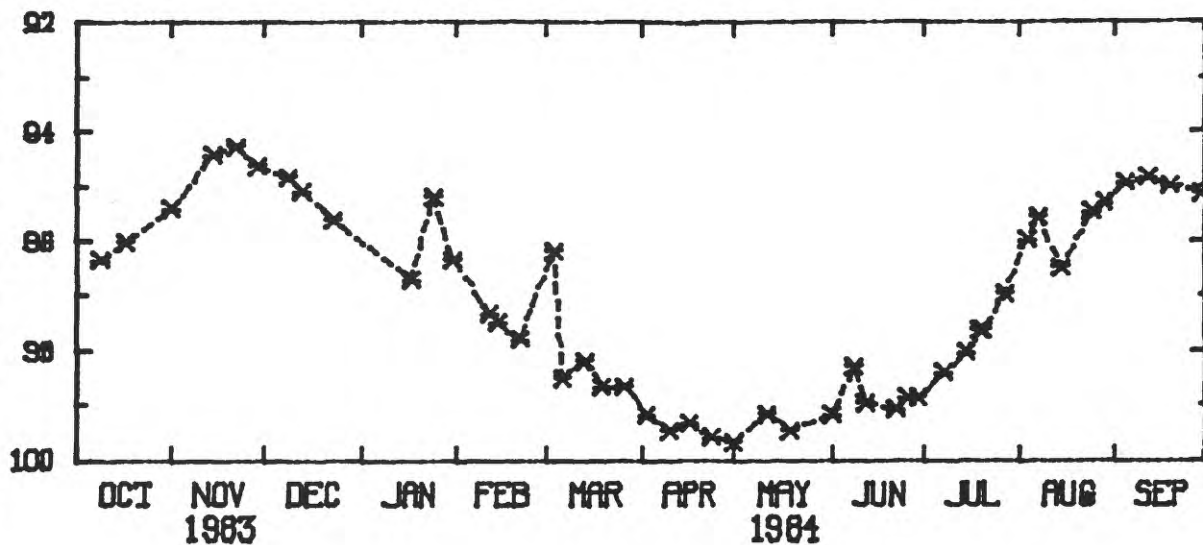
DATUM.--Altitude of land surface is 1,750 ft (determined from topographic map).

PERIOD OF RECORD.--June 1965 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 89.26 ft below land-surface datum, Oct. 4, 1969; lowest measured, 100.60 ft below land-surface datum, June 22, 1974.

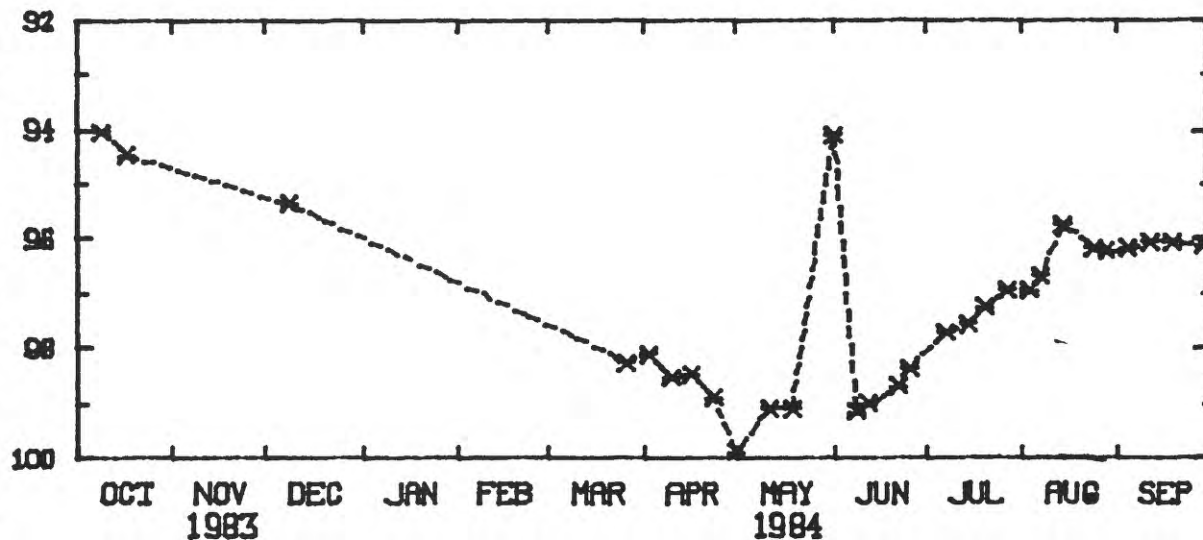
WATER LEVEL, IN FT BELOW LSD

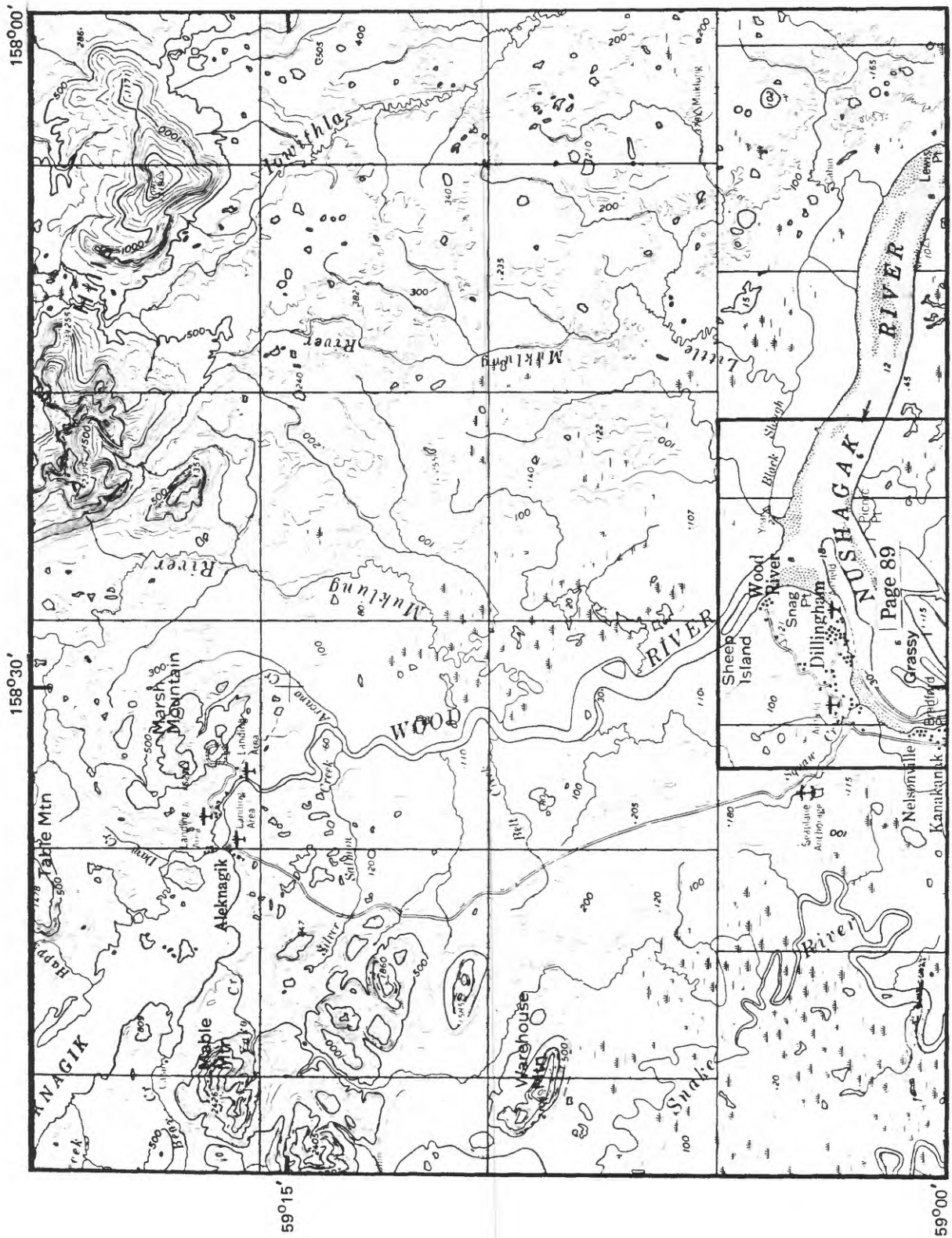
FC01400704ABCC1 001



WATER LEVEL, IN FT BELOW LSD

FC01400704BDAB1 002





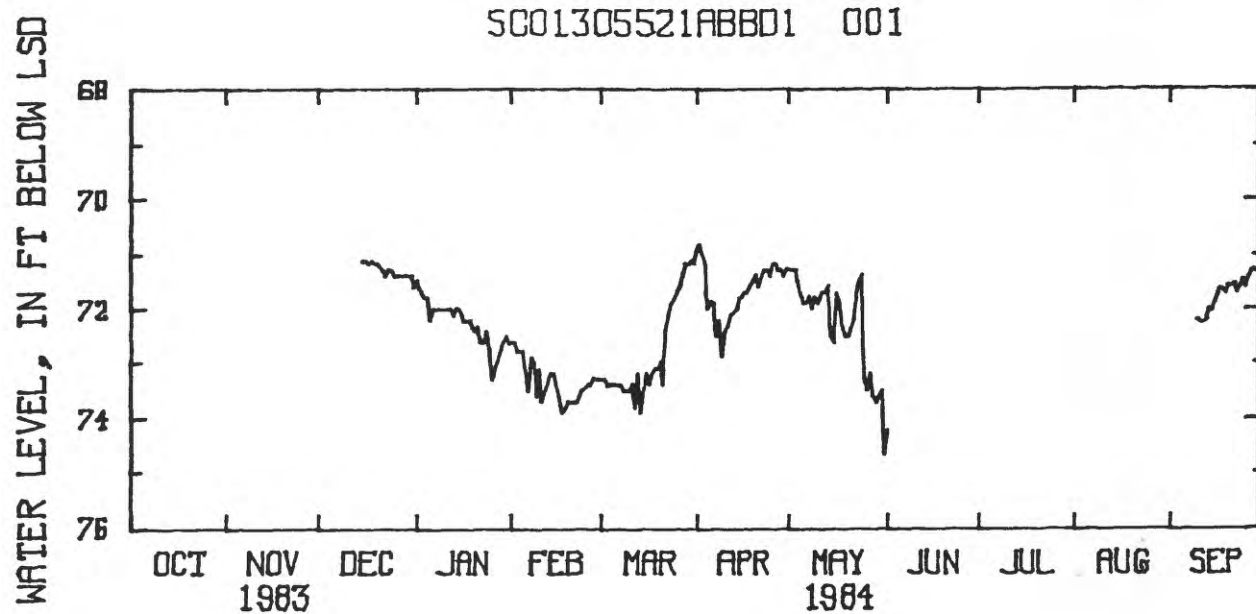
Dillingham area.



Location of well on pages 90 and 91.

590234158272501. Local number, SC01305521ABBD1 001.
LOCATION.--Lat 59°02'34", long 158°27'25", Hydrologic unit 19040002,
Dillingham.
Owner: City of Dillingham.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 88 ft, screened 75 to
85 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 84.93 ft (determined from levels
survey).
PERIOD OF RECORD.--October 1978 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 68.30 ft below
land-surface datum, Jan. 5, 1979; lowest, 75.11 ft below land-
surface datum, Aug. 10, 1981.
REMARKS.--Dillingham well PHS No. 2. Water levels affected by pump-
ing of a nearby public-supply well.

SC01305521ABBD1 001





Kenai-Soldotna area.

151°25'

151°20'

151°15'



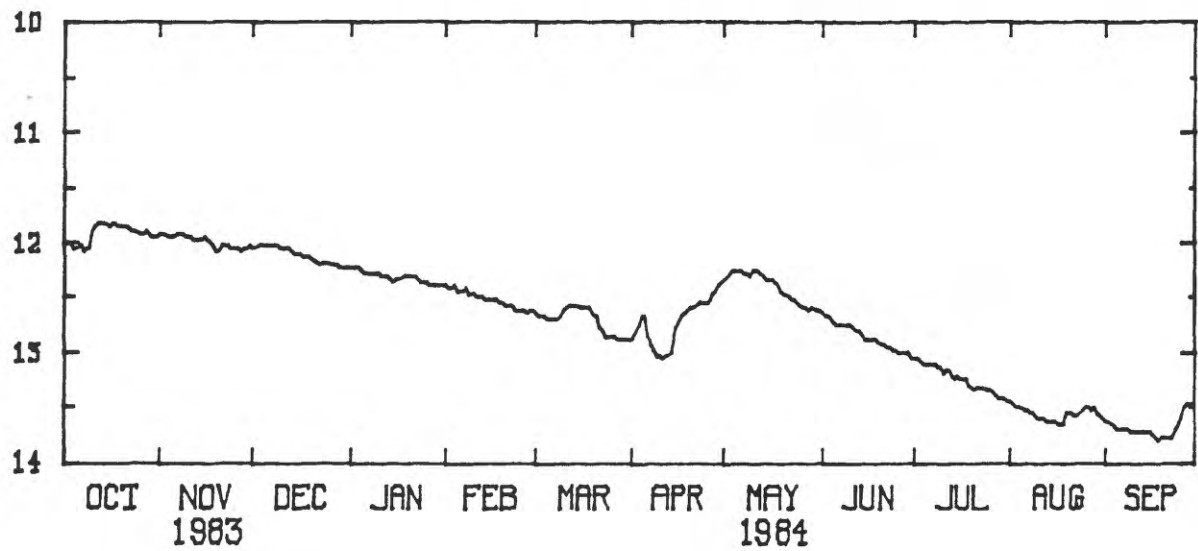
Location of wells on pages 94 -101.

604133151214802. Local number, SB00701215DCBC2 004.
LOCATION.--Lat 60°41'33", long 151°21'48", Hydrologic unit 19050002,
Bernice Lake campground, North Kenai.
Owner: State of Alaska.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 202 ft, cased to 191 ft,
screened 191 to 196 ft.
INSTRUMENTATION.--Digital recorder -- 30-minute punch.
DATUM.--Altitude of land surface is 84.6 ft (determined from levels
survey).
PERIOD OF RECORD.--June 1972 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 8.23 ft below
land-surface datum, Nov. 3, 1980; lowest, 14.08 ft below land-
surface datum, Sep. 10, 1978.

604133151214803. Local number, SB00701215DCBC3 004.
LOCATION.--Lat 60°41'33", long 151°21'48", Hydrologic unit 19050002,
Bernice Lake campground, North Kenai.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 52.4 ft, cased to 52.4 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 84.6 ft (determined from levels
survey).
PERIOD OF RECORD.--June 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 7.74 ft
below land-surface datum, Dec. 2, 1980; lowest measured, 13.38 ft
below land-surface datum, Oct. 7, 1978.
REMARKS.--Well is 4 ft east of well SB00701215DCBC2 004.

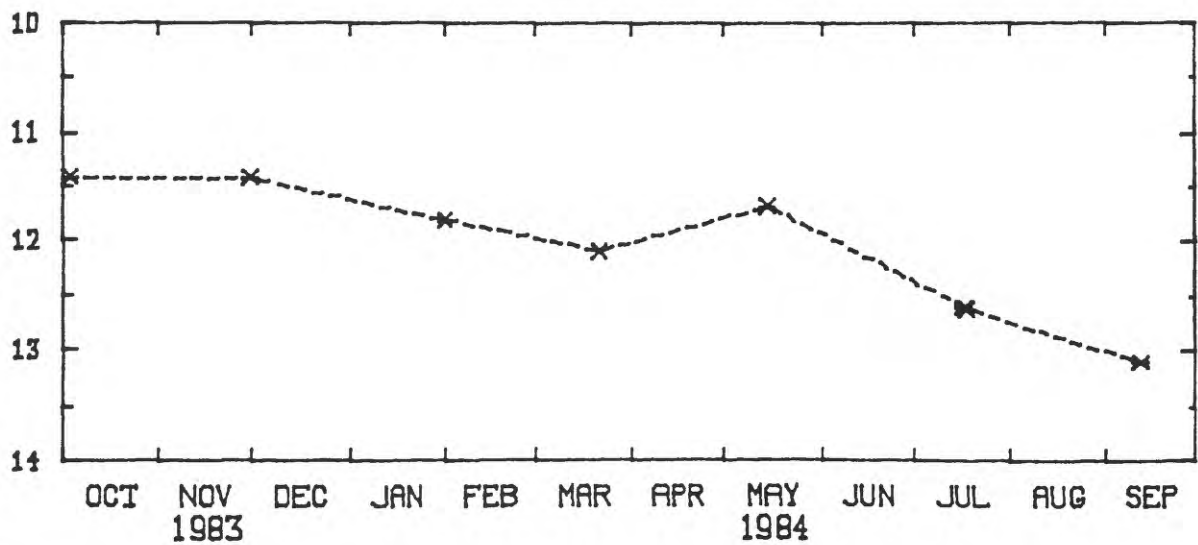
SB00701215DCBC2 004

WATER LEVEL, IN FT BELOW LSD



SB00701215DCBC3 004

WATER LEVEL, IN FT BELOW LSD

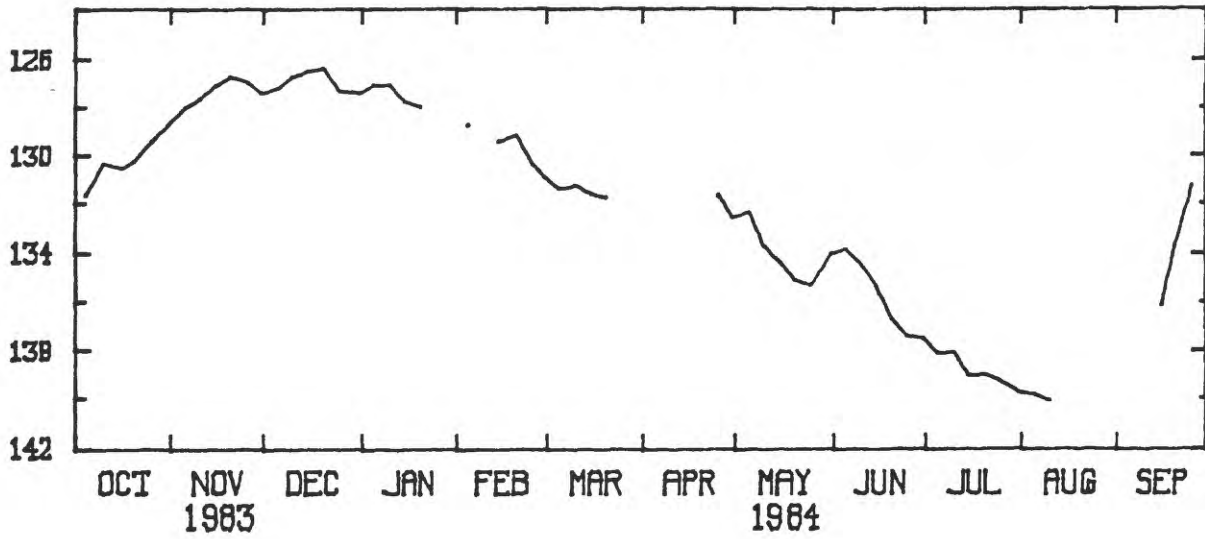


604111151220003. Local number, SB00701222BDAR3 008.
LOCATION.--Lat 60°41'14", long 151°22'00", Hydrologic unit 19050002,
Tesoro Alaska Refinery, North Kenai.
Owner: U.S. Geological Survey.
AQUIFER.--Gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 332 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 125 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--November 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 116.75 ft
below land-surface datum, Nov. 29, 1977; lowest, 151.56 ft
below land-surface datum, Apr. 26, 1979.

604041151230701. Local number, SB00701221DDBC1 008.
LOCATION.--Lat 60°40'41", long 151°23'13", Hydrologic unit 19050002,
Union Chemical Plant, North Kenai.
Owner: Union Chemical Company.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 382 ft, screened 342
to 382 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 118 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 99.68 ft below
land-surface datum, Aug. 30, 1977; lowest, about 156 ft below
land-surface datum, Apr. 26-27, 1979.

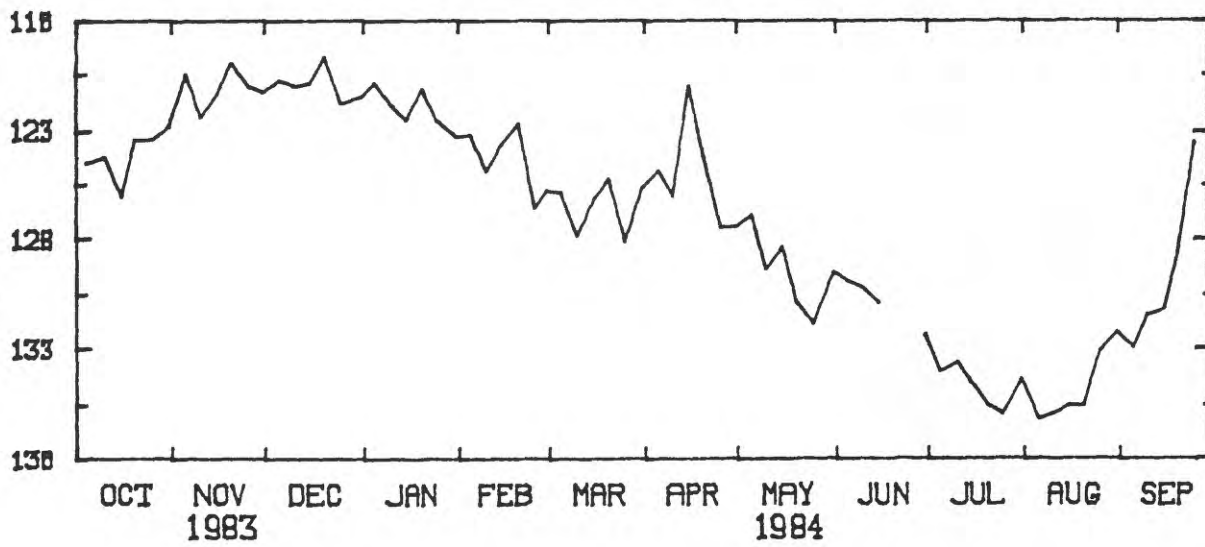
WATER LEVEL, IN FT BELOW LSD

SB00701222BDAB3 008



WATER LEVEL, IN FT BELOW LSD

SB00701221DDBC1 008

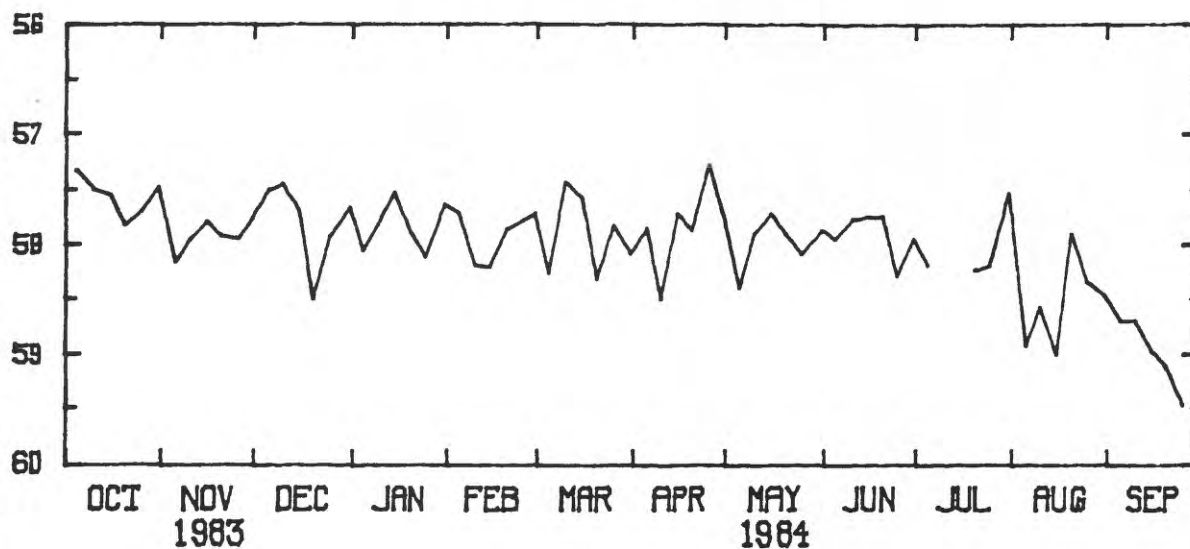


604038151204303. Local number, SB00701223CCDB3 008.
LOCATION.--Lat 60°40'38", long 151°20'43", Hydrologic unit 19050002,
mile 1, Miller Loop Road, North Kenai.
Owner: Union Chemical Company.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 112 ft, screened 106
to 110 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 129.7 ft (determined from levels
survey).
PERIOD OF RECORD.--December 1967 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 46.52 ft below
land-surface datum, Feb. 7, 1968; lowest, 65.94 ft below land-
surface datum, June 16, 1978.
REMARKS.--Water levels are affected by pumping of nearby wells.
Well is also known as Union Chemical 5B.

604034151200601. Local number, SB00701223CDDD1 006.
LOCATION.--Lat 60°40'34", long 151°20'06", Hydrologic unit 19050002,
mile 1.5, Miller Loop Road, North Kenai.
Owner: Union Chemical Company.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 408 ft, perforated 150
to 155 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 130 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 71.98 ft
below land-surface datum, Feb. 1, 1984; lowest measured, 77.37 ft
below land-surface datum, May 9, 1979.

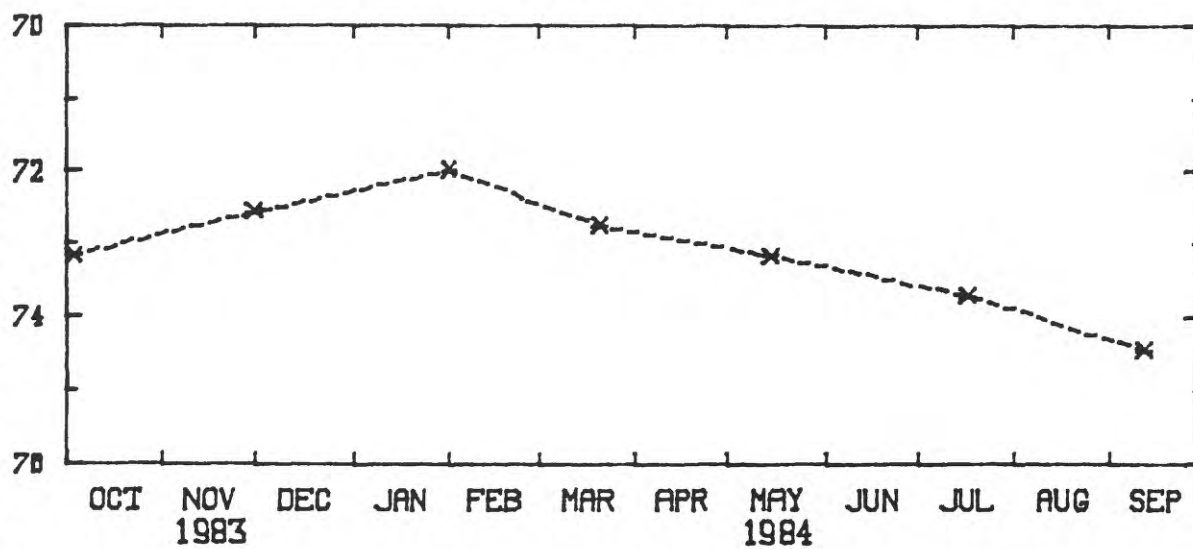
SB00701223CCDB3 008

WATER LEVEL, IN FT BELOW LSD



SB00701223CDDD1 006

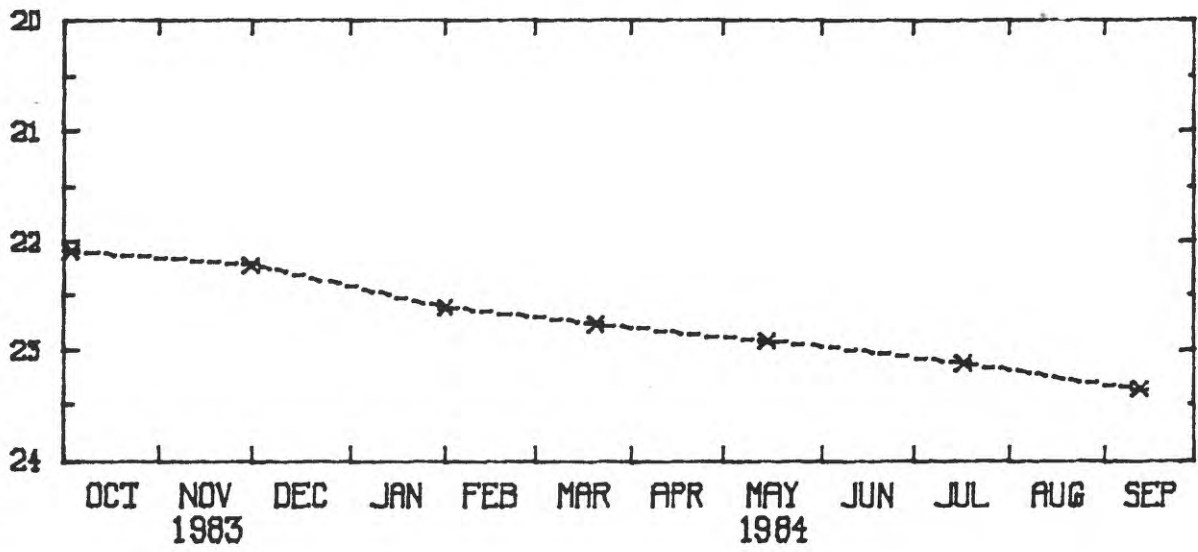
WATER LEVEL, IN FT BELOW LSD

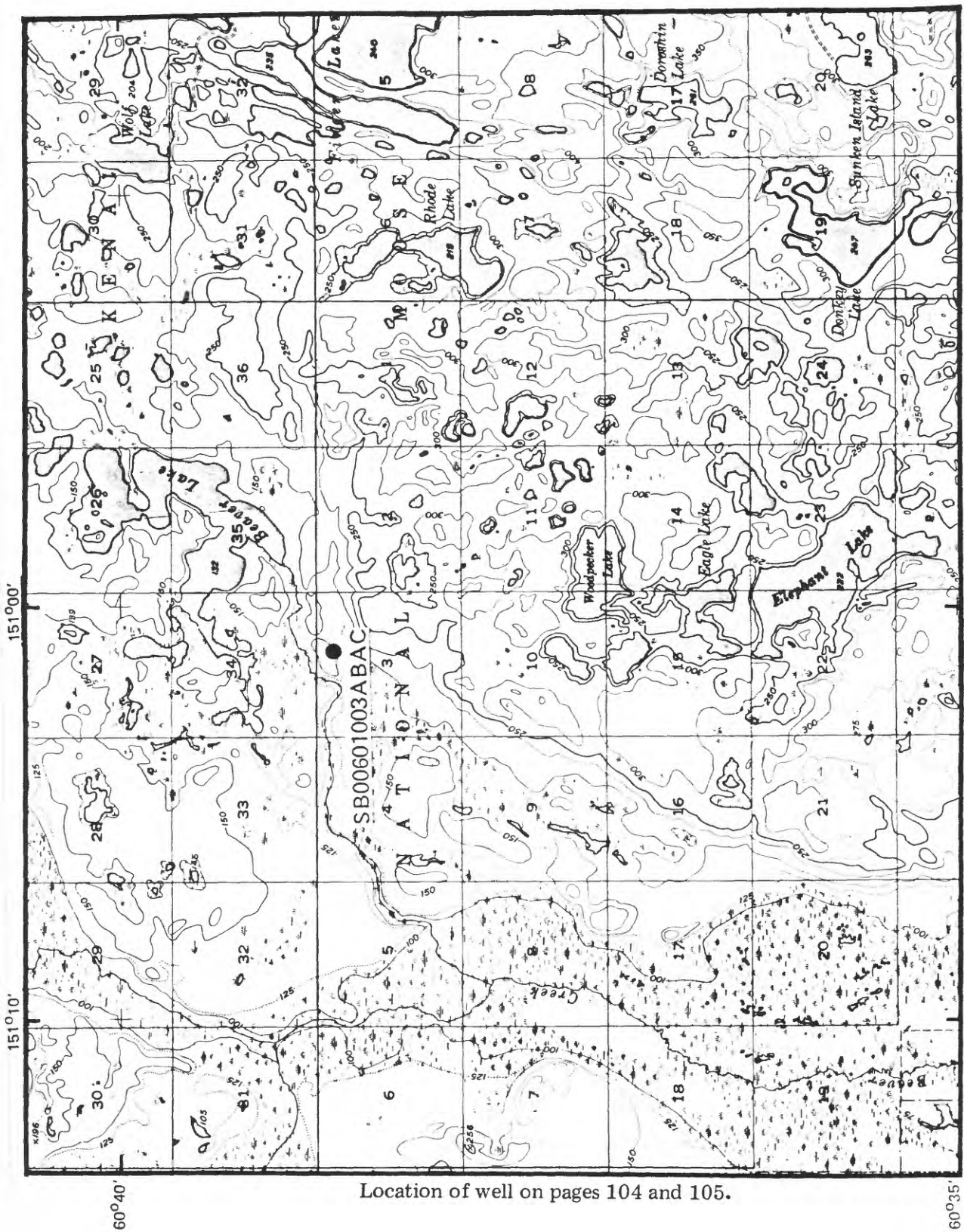


604031151200607. Local number, SB00701226BAAA7 003.
LOCATION.--Lat 60°40'31", long 151°20'06", Hydrologic unit 19050002,
mile 1.5, Miller Loop Road, North Kenai.
Owner: Union Chemical Company.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 12 in, depth 90 ft, screened 55 to
65 ft, screened 65 to 75 ft, screened 85 to 90 ft.
INSTRUMENTATION.--Continuous strip-chart recorder from August 1970 to
October 1980. Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 118 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1970 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 20.01 ft
below land-surface datum, Dec. 2, 1980; lowest measured, 28.20 ft
below land-surface datum, Apr. 20, 1971.

SB00701226BAAA7 003

WATER LEVEL, IN FT BELOW LSD



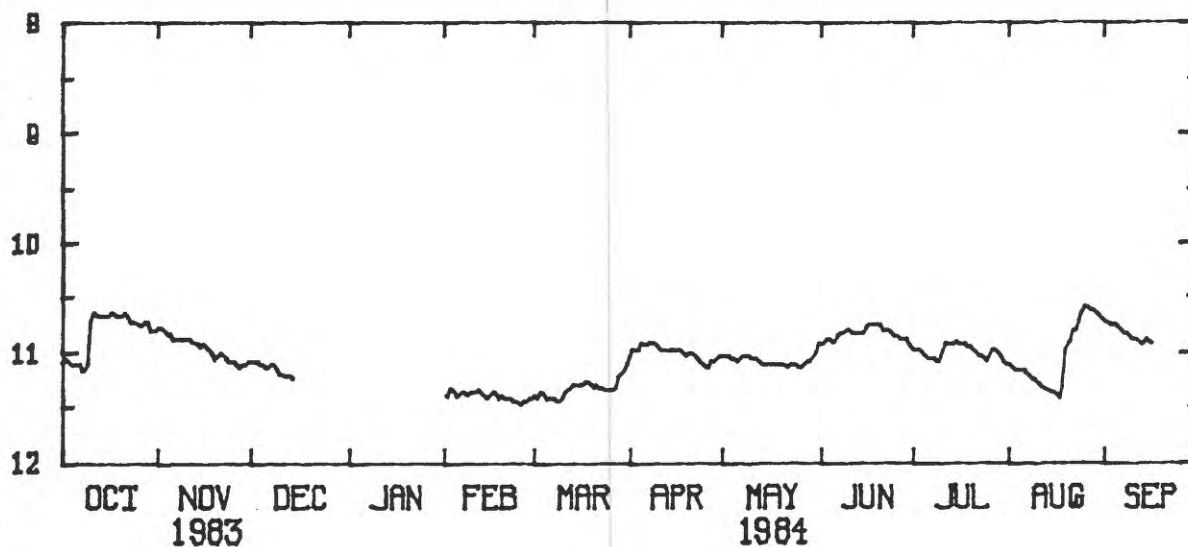


Location of well on pages 104 and 105.

603846151002701. Local number, SB00601003ABAC1 001.
LOCATION.--Lat 60°38'46", long 151°00'27", Hydrologic unit 19050002,
Marathon Oil Well Road in Beaver Creek basin, Kenai area.
Owner: Marathon Oil.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 65 ft, cased to 65 ft.
INSTRUMENTATION.--Digital recorder -- 30-minute punch.
DATUM.--Altitude of land surface is 150 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1968 to November 1973, April 1976 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 8.66 ft below
land-surface datum, Nov. 15 and 16, 1979; lowest, 14.26 ft below
land-surface datum, Apr. 4, 1969.

SB00601003ABAC1 001

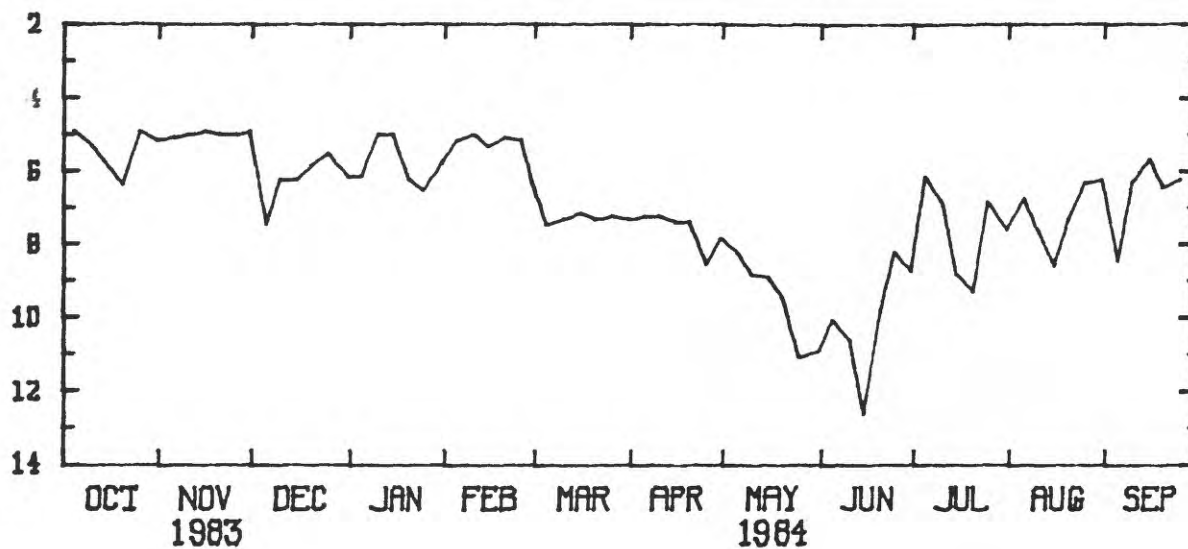
WATER LEVEL, IN FT BELOW LSD



602926151042201. Local number, SB00501029CDAC1 001.
LOCATION.--Lat 60°29'26", long 151°04'22", Hydrologic unit 19050002,
Mt. Redoubt Way, Soldotna.
Owner: Charles S. Parker.
AQUIFER.--Gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 100 ft, cased to 100 ft,
perforated 81 to 97 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 94 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--March 1963 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 2.38 ft below
land-surface datum, June 28, 1963; lowest, 14.33 ft below land-
surface datum, June 3, 1984.

SB00501029CDAC1 001

WATER LEVEL, IN FT BELOW LSD



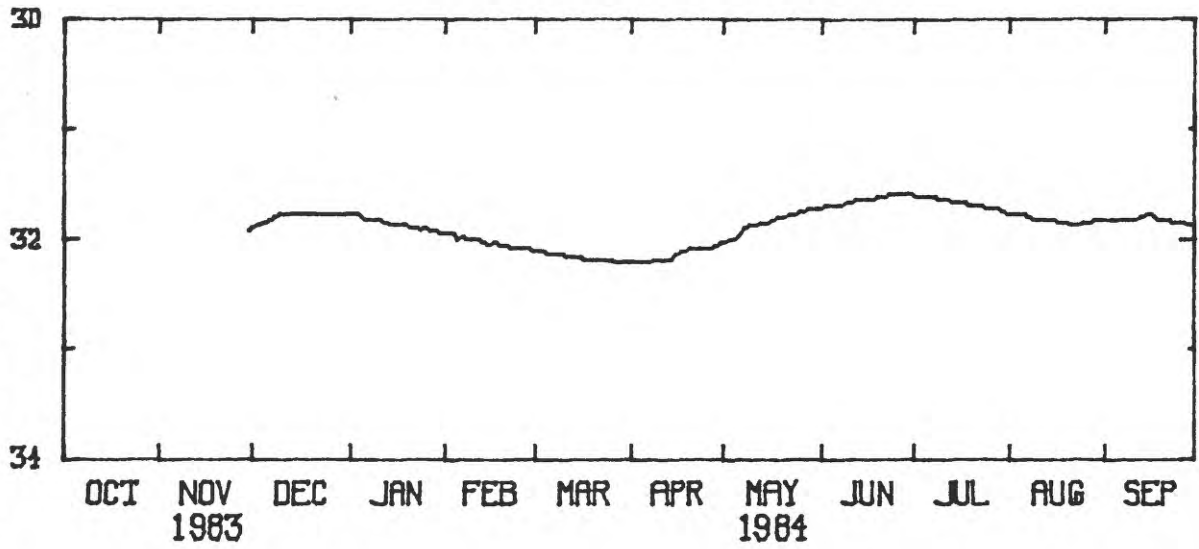


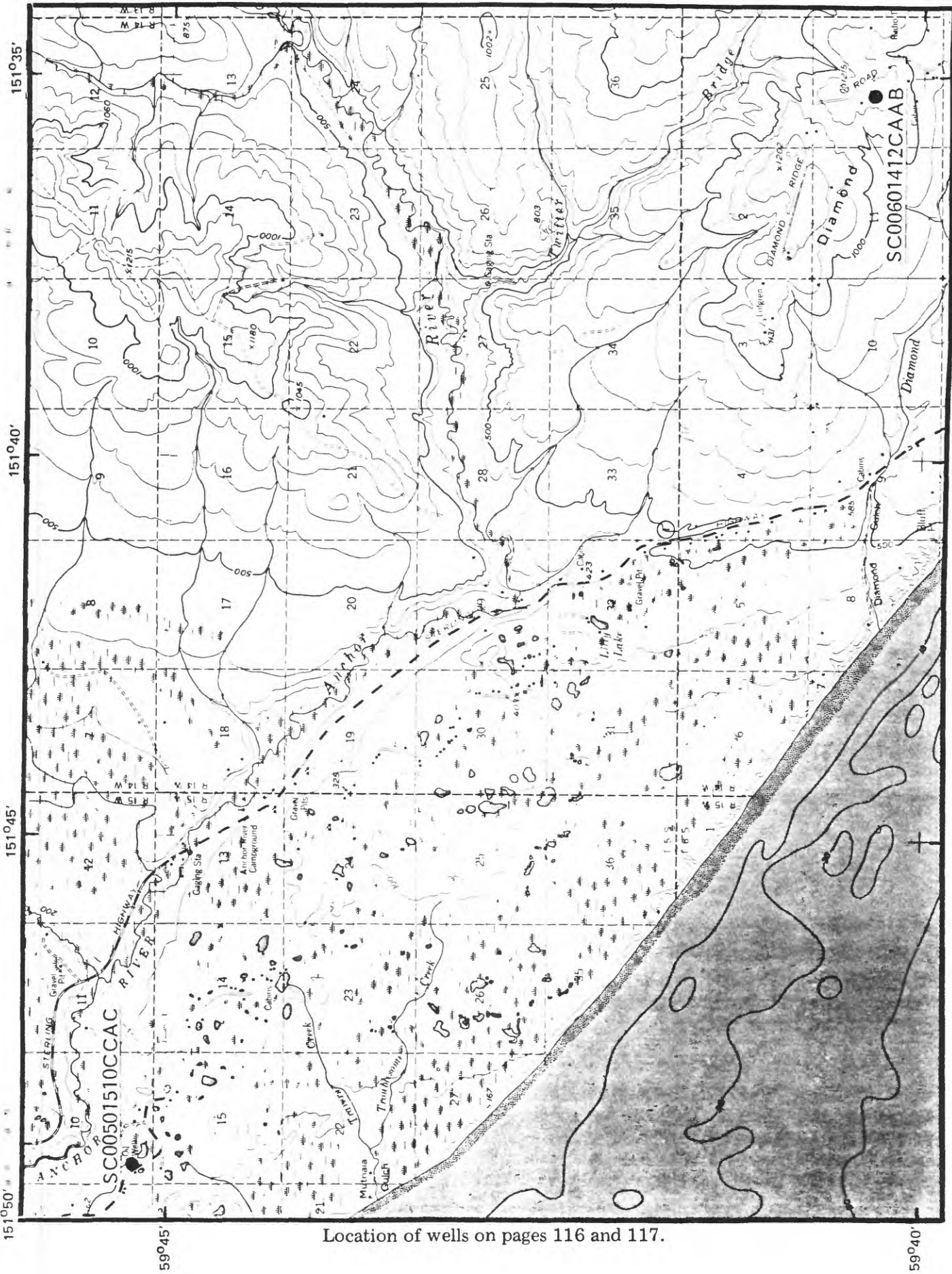
Lower Kenai Peninsula area.

600222151391901. Local number, SC00201403AARA1 003.
LOCATION.--Lat 60°02'22", long 151°39'19", Hydrologic unit 19050002,
in Deep Creek Estates in Ninilchik.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 181 ft, open 78.6
to 181 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 125 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 31.60 ft
below land-surface datum, June 23 to 30, 1984; lowest, 32.21 ft
below land-surface datum, Mar. 27 to Apr. 4, 1984.

SC00201403AABA1 003

WATER LEVEL, IN FT BELOW LSD





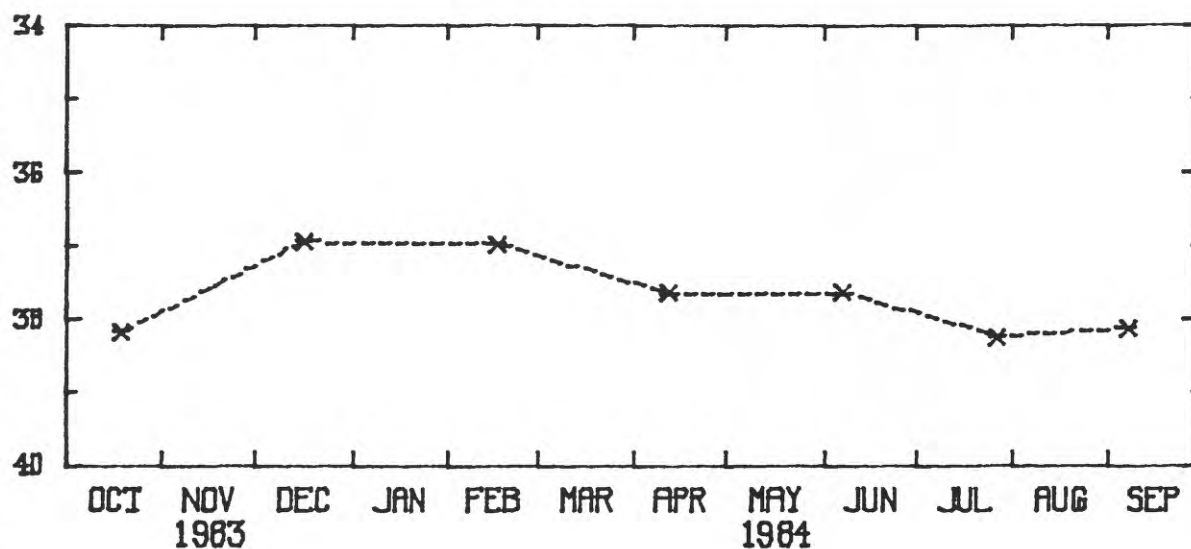
Location of wells on pages 116 and 117.

594515151492201. Local number, SC00501510CCAC1 001.
LOCATION.--Lat 59°45'15", long 151°49'22", Hydrologic unit 19050002,
mile 161, Old Sterling Highway, near Anchor Point.
Owner: Raymond Williams.
AQUIFER.--Sand and gravel of the Quaternary or Tertiary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 100 ft, perforated 91 to
100 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 240 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1962 to September 1970, May 1972 to current
year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.85 ft
below land-surface datum, May 31, 1963; lowest measured, 47.89 ft
below land-surface datum, June 20, 1964.
REMARKS.--Water is pumped from the well for domestic uses.

594019151351201. Local number, SC00601412CAAB1 001.
LOCATION.--Lat 59°40'19", long 151°35'12", Hydrologic unit 19050002,
Pitzman Avenue on Diamond Ridge, Homer.
Owner: Becky Fox-Krogstad.
AQUIFER.--Sandstone and conglomerate of the Tertiary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 56 ft, cased to 47.5 ft,
backfilled with gravel to 49 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 1,150 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1978 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.57 ft
below land-surface datum, May 8, 1979; lowest measured, 11.74 ft
below land-surface datum, Mar. 16, 1983.
REMARKS.--Water is pumped from the well for domestic uses.

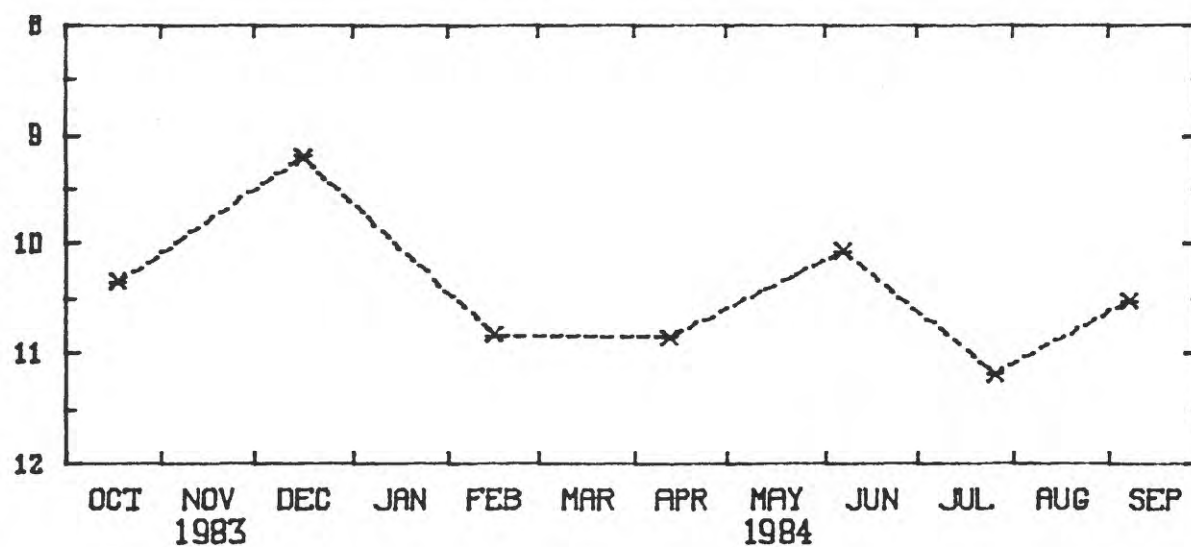
SC00501510CCAC1 001

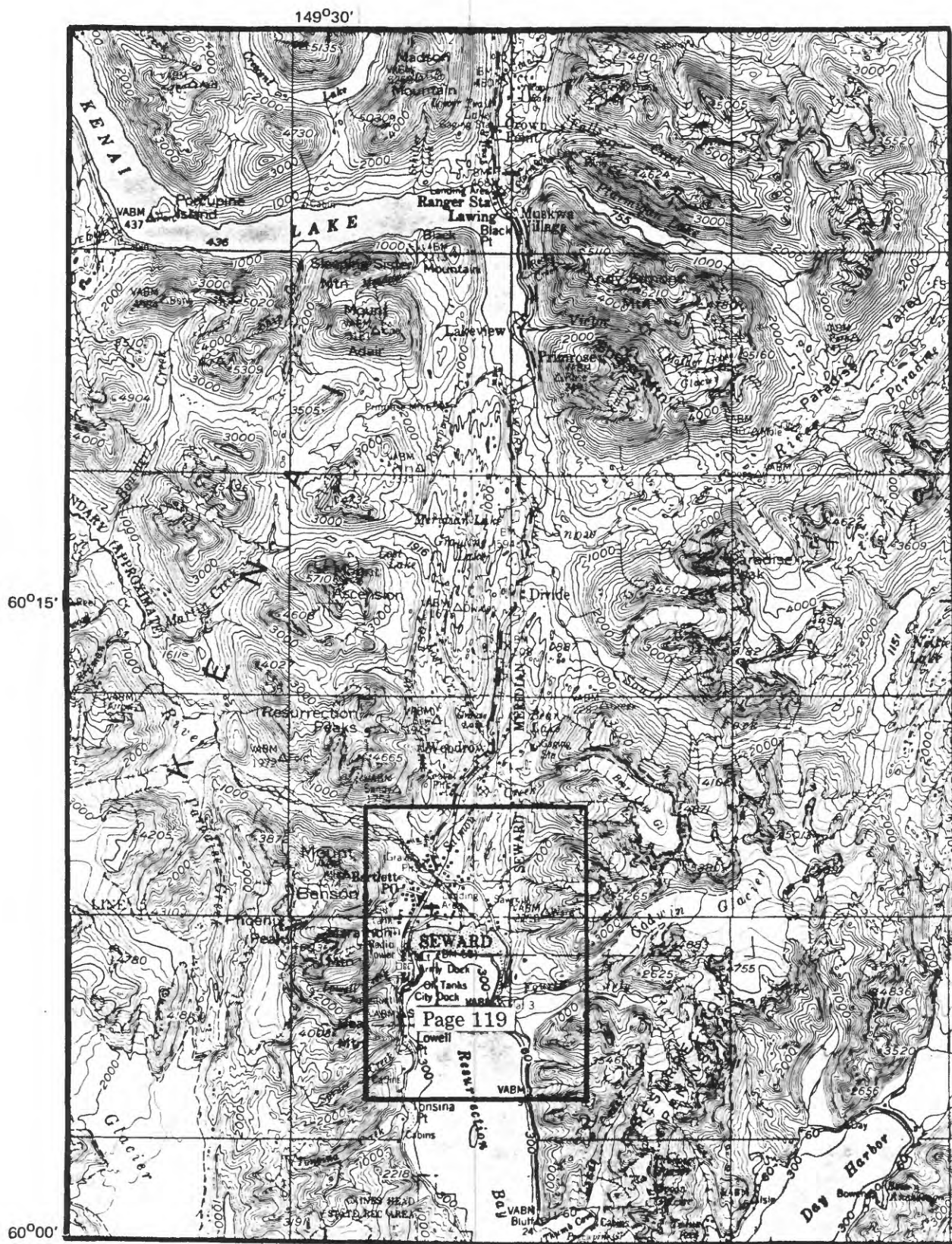
WATER LEVEL, IN FT BELOW LSD



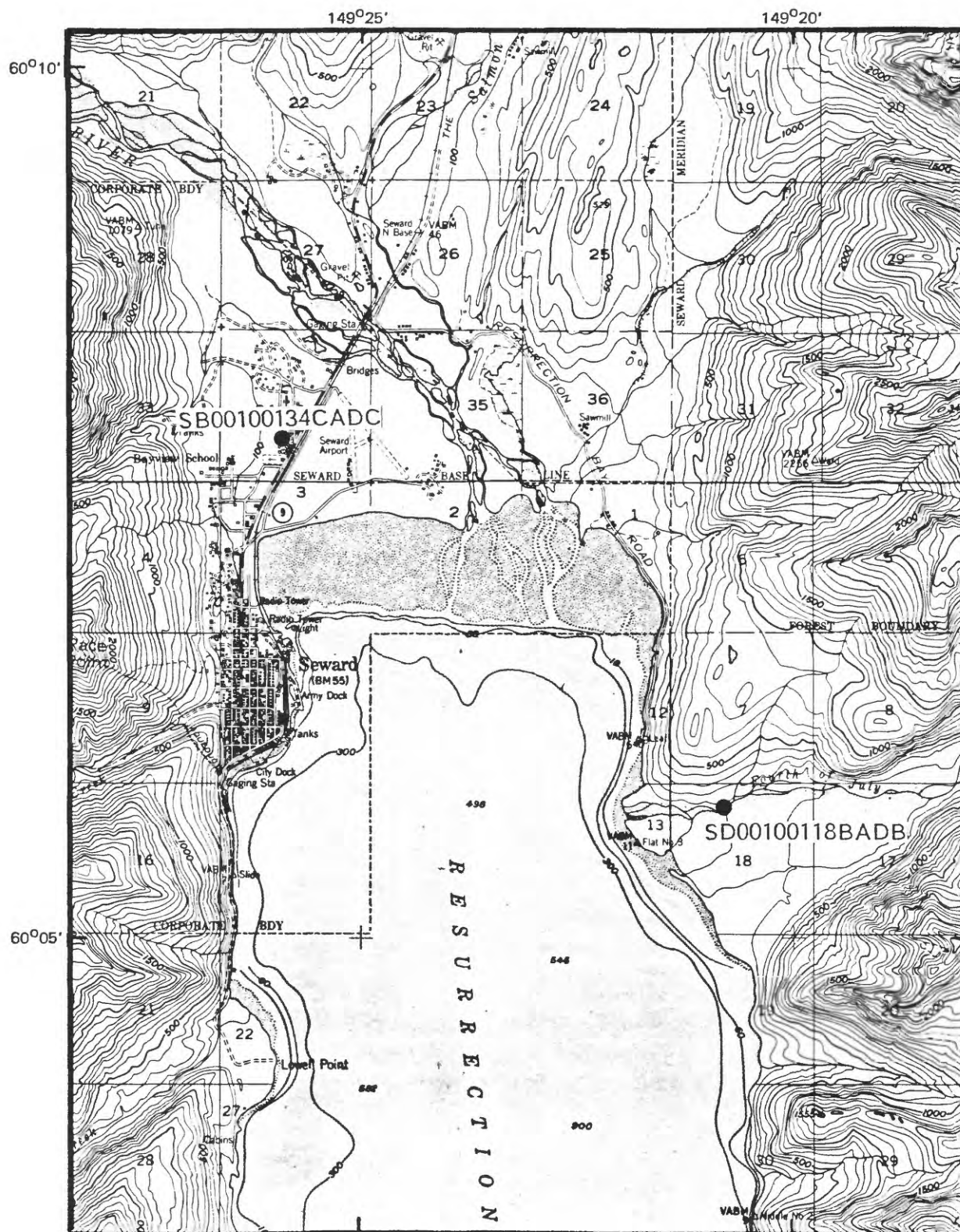
SC00601412CAAB1 001

WATER LEVEL, IN FT BELOW LSD





Seward area.



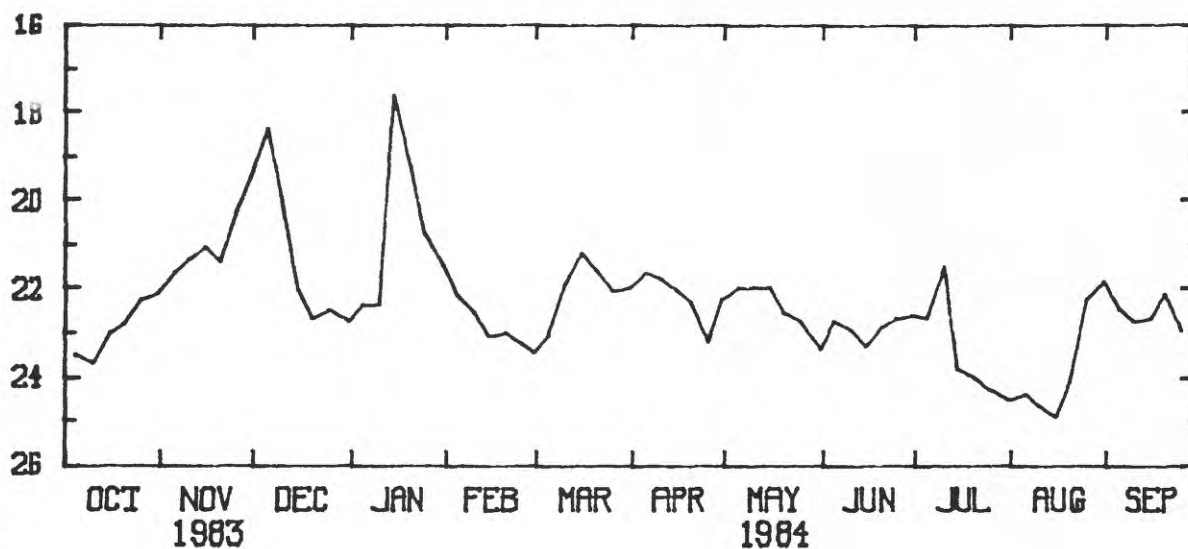
Location of wells on pages 120 and 121.

600808149254802. Local number, SB00100134CADC2 003.
LOCATION.--Lat 60°07'52", long 149°25'56", Hydrologic unit 19050003,
at Fort Raymond Recreation Camp, near Seward.
Owner: City of Seward.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 141 ft, screen reportedly
installed at bottom of well.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 46 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July to August 1964, October 1976 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 13.07 ft below
land-surface datum, Dec. 1, 1976; lowest, 27.72 ft below land-
surface datum, Apr. 14, 1979.
REMARKS.--Water levels are affected by pumping of nearby wells.

600546149204301. Local number, SD00100118BADB1 001.
LOCATION.--Lat 60°05'46", long 149°20'43", Hydrologic unit 19050003,
near Fourth of July Creek, near Seward.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 78 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 55 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--December 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 12.98 ft below
land-surface datum, Jan. 14, 1984; lowest, 28.81 ft below land-
surface datum, Apr. 27, 1983.
REMARKS.--Water level fluctuates with river stage.

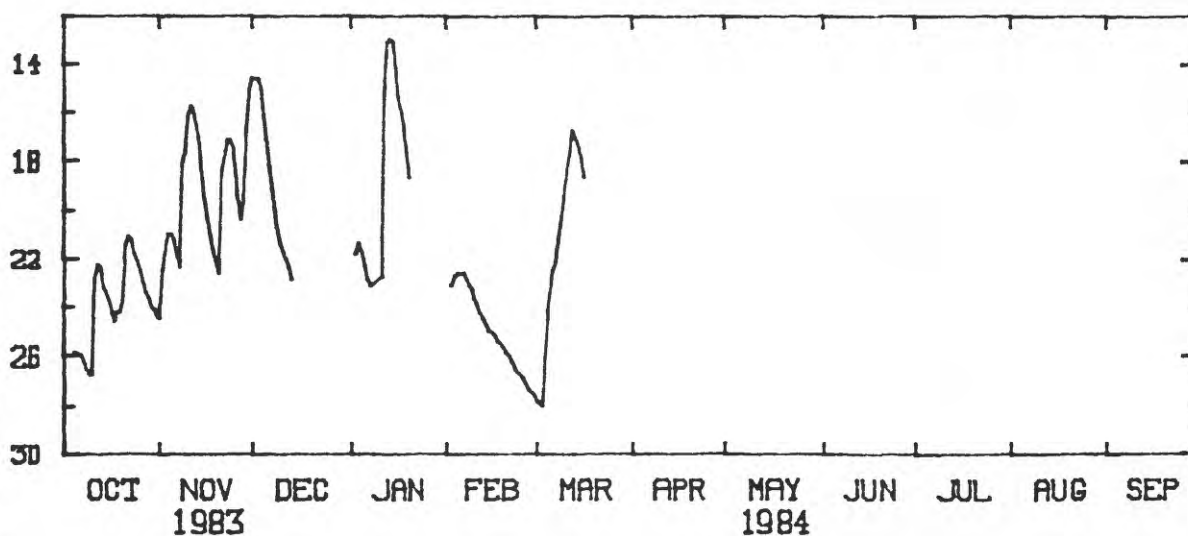
SB00100134CADC2 003

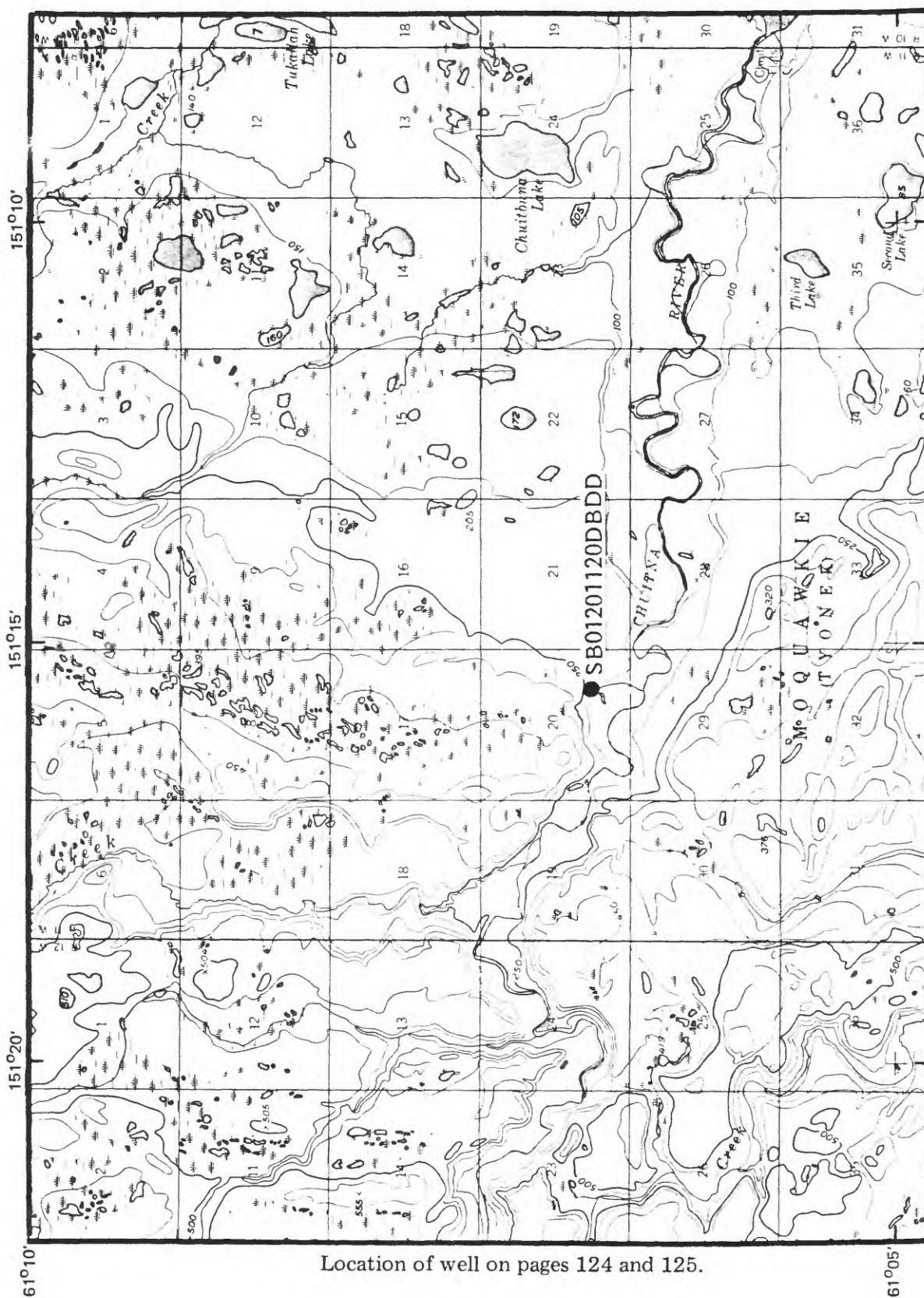
WATER LEVEL, IN FT BELOW LSD



SD00100118BADB1 001

WATER LEVEL, IN FT BELOW LSD



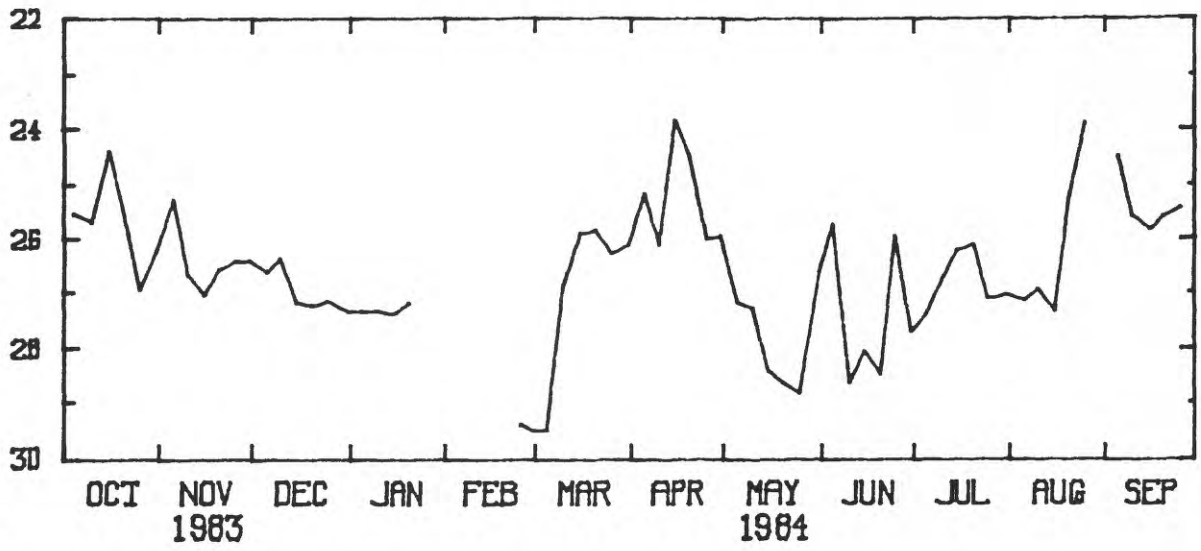


Location of well on pages 124 and 125.

610647151153001. Local number, SB01201120DRDD1 001.
LOCATION.--Lat 61°06'47", long 151°15'30", Hydrologic unit 19050002,
4 mi northwest of Tyonek.
Owner: U.S. Geological Survey.
AQUIFER.--Claystone and coal of Tertiary System.
WELL CHARACTERISTICS.--Hole depth 320 ft, 6 in steel casing to 43 ft,
4 in plastic pipe to 206 ft, perforated 106 to 206 ft, clay plug
in pipe 194 to 206 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 210 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--December 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 20.06 ft
below land-surface datum, Apr. 27, 1978; lowest, 32.44 ft below
land-surface datum, July 30 and 31, 1980.

SB01201120DBDD1 001

WATER LEVEL, IN FT BELOW LSD



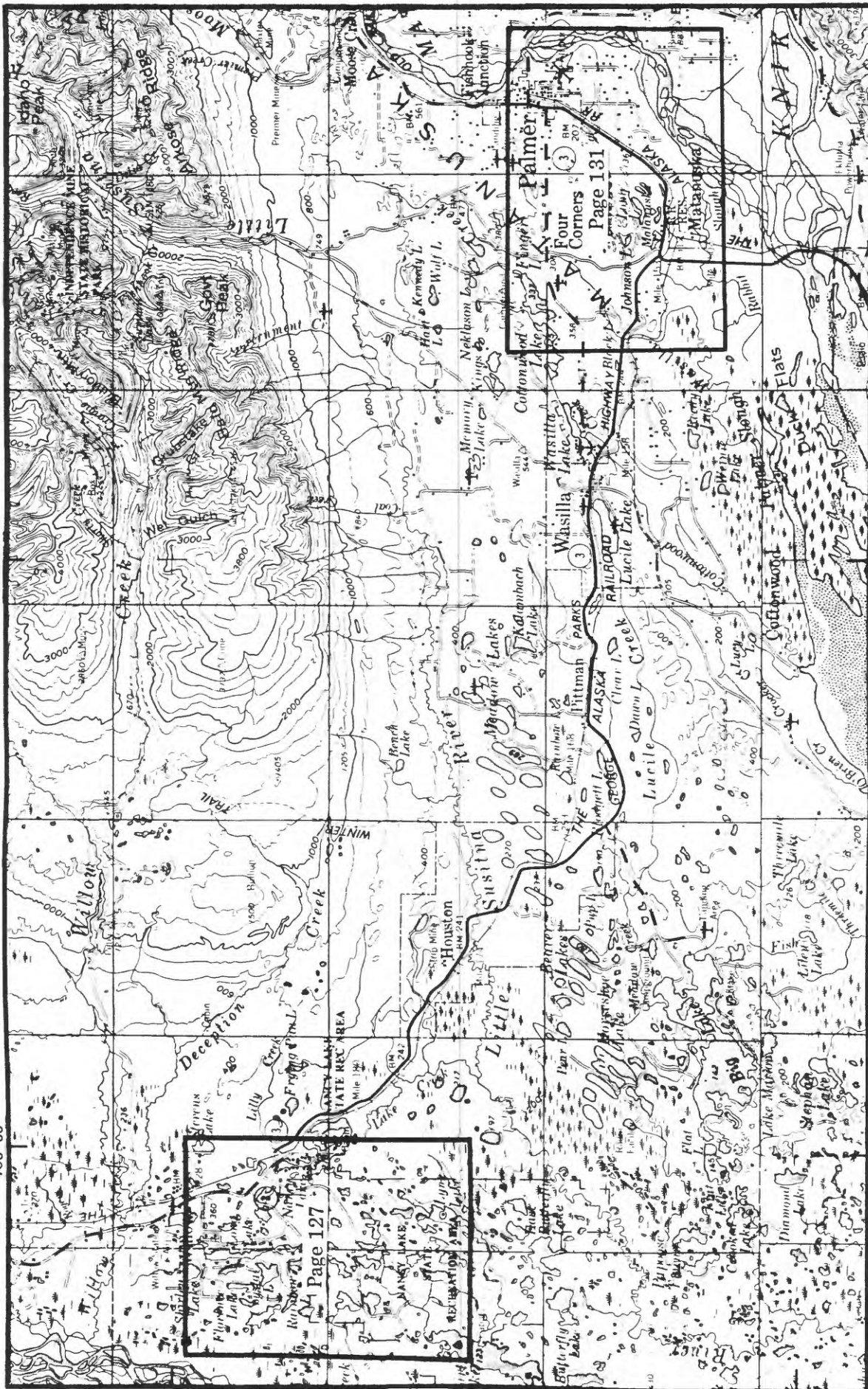
149°30'

150°00'

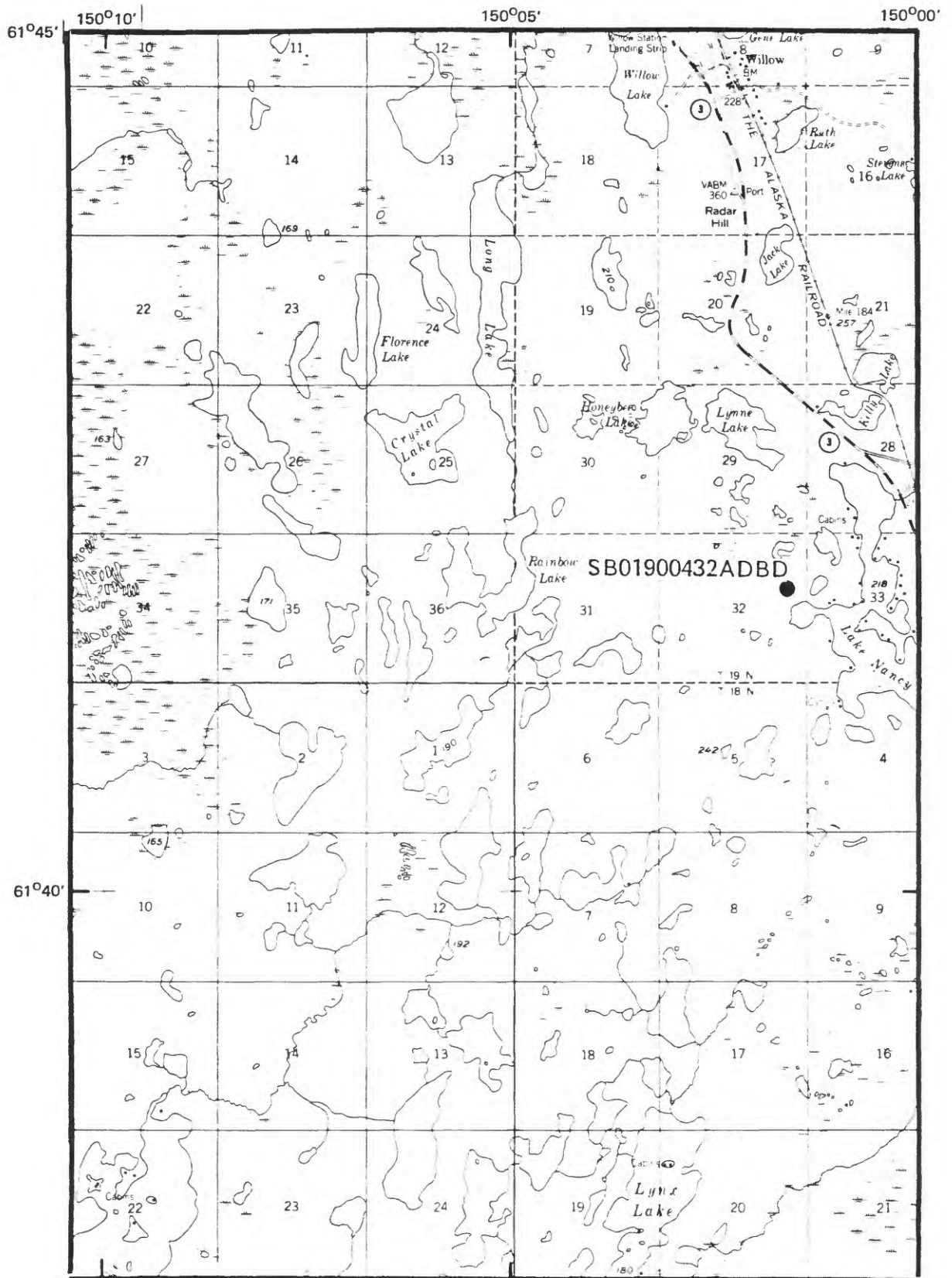
61°45'

126

61°30'



Willow - Wasilla - Palmer area.



Location of well on pages 128 and 129.

614147150013801. Local number, SB01900432ADBD1 001.

LOCATION.--Lat 61°41'47", long 150°01'38", Hydrologic unit 19050002, northwest corner of Nancy Lake Recreation maintenance facility, 3 mi south of Willow.

Owner: State of Alaska.

AQUIFER.--Sand and gravel of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 6 in, depth 69 ft, screened 64 to 69 ft.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by U.S. Geological Survey personnel.

DATUM.--Altitude of land surface is 260 ft (determined from topographic map).

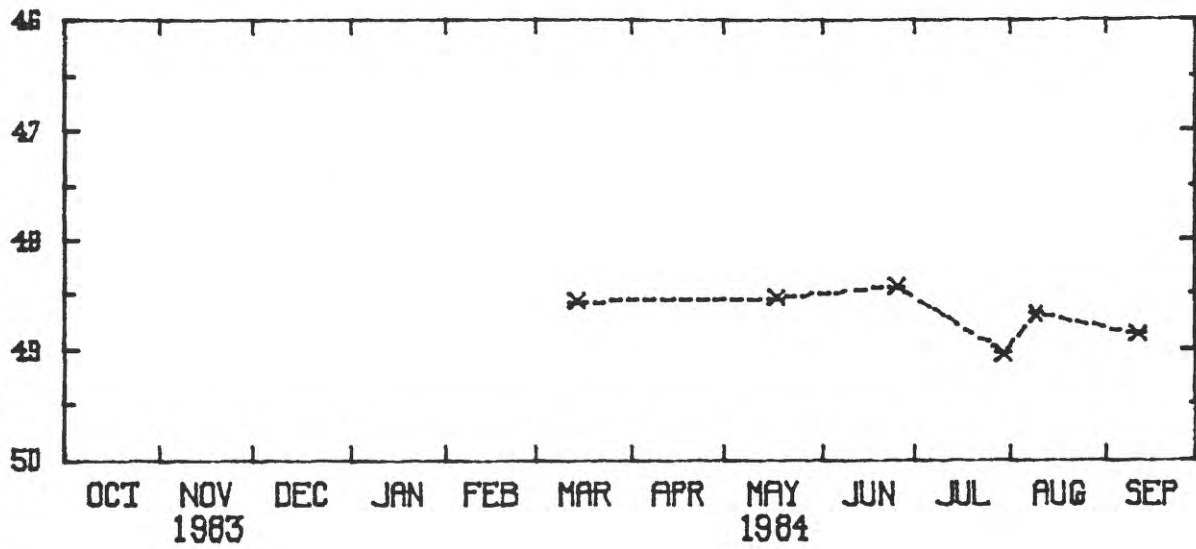
PERIOD OF RECORD.--March 1977 to current year.

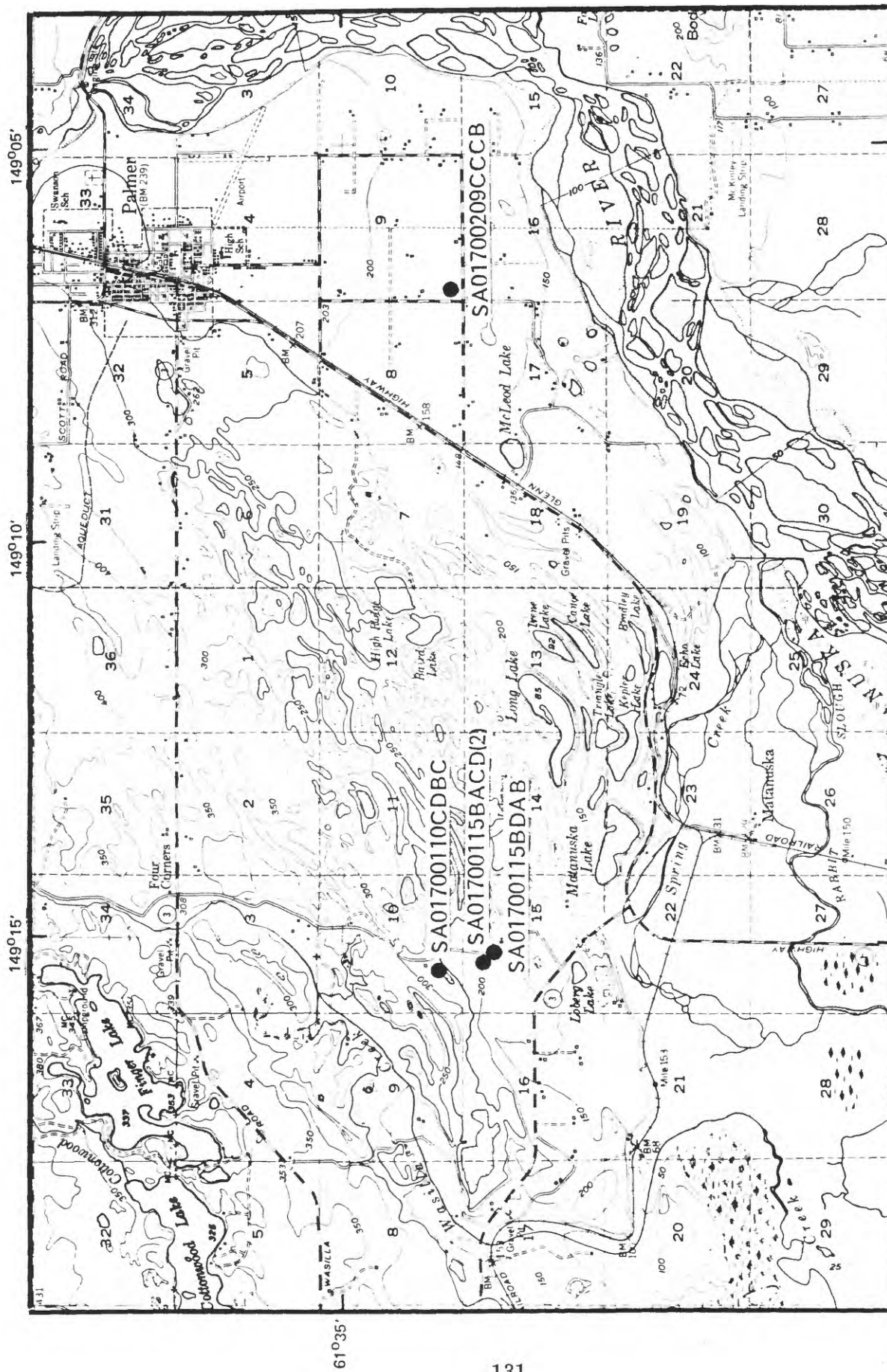
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 46.89 ft below land-surface datum, Oct. 15, 1980; lowest measured, 50.54 ft below land-surface datum, Apr. 4, 1979.

REMARKS.--Water is pumped from the well for institutional uses.

SB01900432ADBD1 001

WATER LEVEL, IN FT BELOW LSD





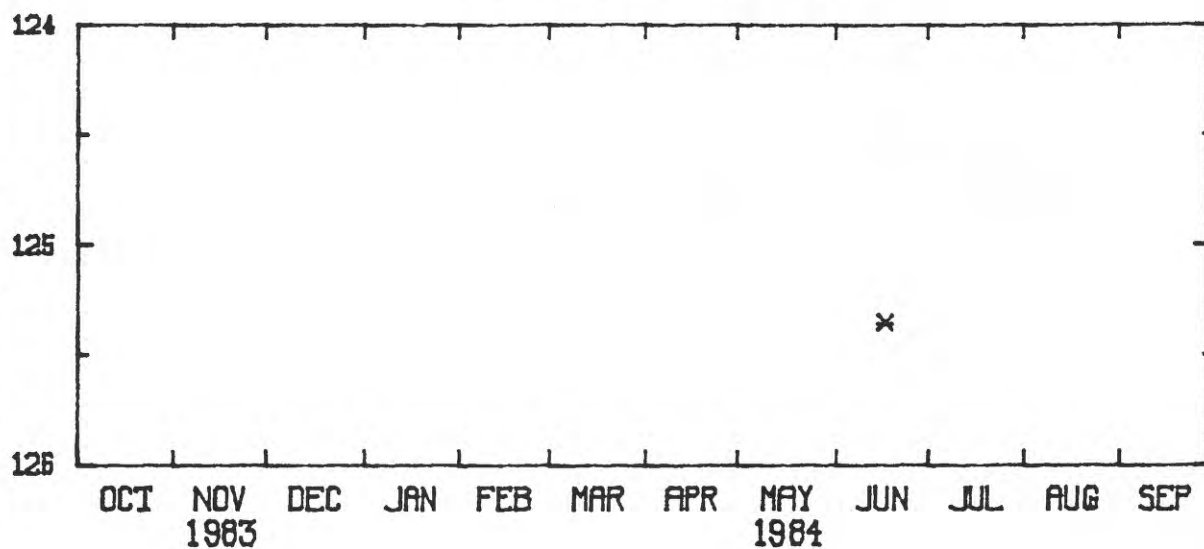
Location of wells on pages 132 - 137.

613425149152601. Local number, SA01700110CDBC1 003.
LOCATION.--Lat 61°34'25", long 149°15'26", Hydrologic unit 19050002.
Owner: Larry L. Dearborn.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 333 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
State of Alaska Division of Geological and Geophysical personnel.
DATUM.--Altitude of land surface is 290 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--October 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
123.54 ft below land-surface datum, Mar. 8, 1982; lowest
measured, 128.65 ft below land-surface datum, Oct. 23, 1976.
REMARKS.--Water is pumped from the well for domestic uses.

613406149152102. Local number, SA01700115BACD2 004.
LOCATION.--Lat 61°34'06", long 149°15'21", Hydrologic unit 19050002,
University of Alaska Agricultural Experiment Station, 5 mi
southwest of Palmer.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Depth 259 ft, 6 in casing to 49 ft, 4 in
casing from 29 ft to unknown depth, perforated 155.5 to 156.5 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 172 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--September 1955 to August 1974, February 1977 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, flowing over
top of casing (3.5 ft above land-surface datum), Aug. 1962 to
Mar. 1964; lowest measured, 2.33 ft below land-surface datum,
July 26, 1979.

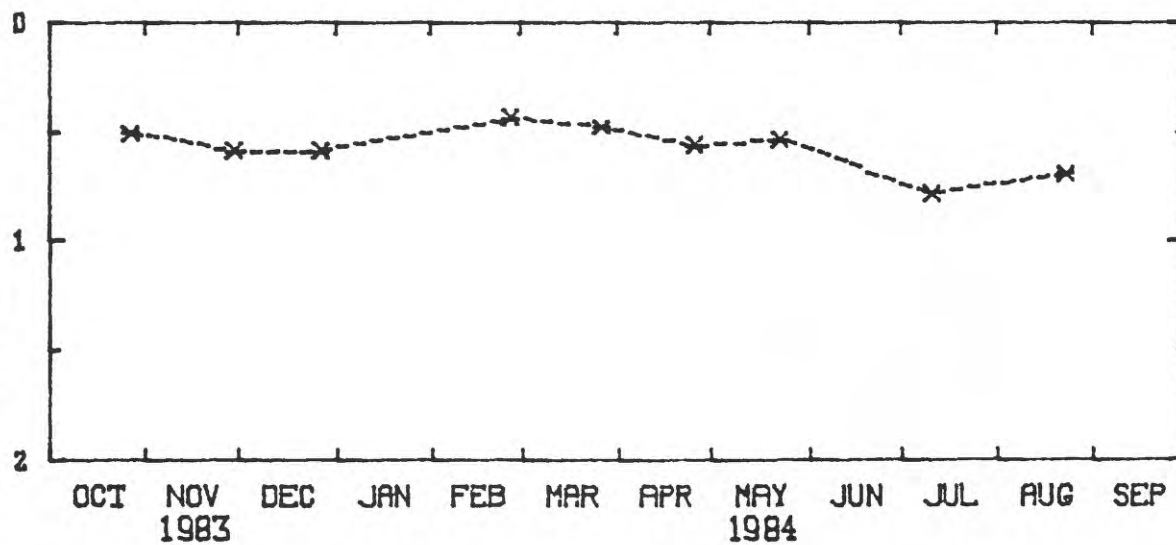
WATER LEVEL, IN FT BELOW LSD

SA01700110CDBC1 003



WATER LEVEL, IN FT BELOW LSD

SA01700115BACD2 004



613406149152103. Local number, SA01700115BACD3 004.

LOCATION.--Lat 61°34'06", long 149°15'21", Hydrologic unit 19050002, University of Alaska Agricultural Experiment Station, 5 mi southwest of Palmer.

Owner: U.S. Geological Survey.

AQUIFER.--Sand and gravel of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 6 in, depth 313 ft, cased to 313 ft.

INSTRUMENTATION.--Digital recorder -- 30-minute punch.

DATUM.--Altitude of land surface is 172 ft (determined from topographic map).

PERIOD OF RECORD.--September 1955 to August 1974, February 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 5.42 ft below land-surface datum, June 28, 1962; lowest, 31.50 ft below land-surface datum, Apr. 1, 1964.

613403149151001. Local number, SA01700115RDAB1 003.

LOCATION.--Lat 61°34'03", long 149°15'10", Hydrologic unit 19050002, University of Alaska Agricultural Experiment Station, 5 mi southwest of Palmer.

Owner: University of Alaska.

AQUIFER.--Sand and gravel of the Quaternary System.

WELL CHARACTERISTICS.--Depth 40 ft, diameter unknown.

INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S. Geological Survey personnel.

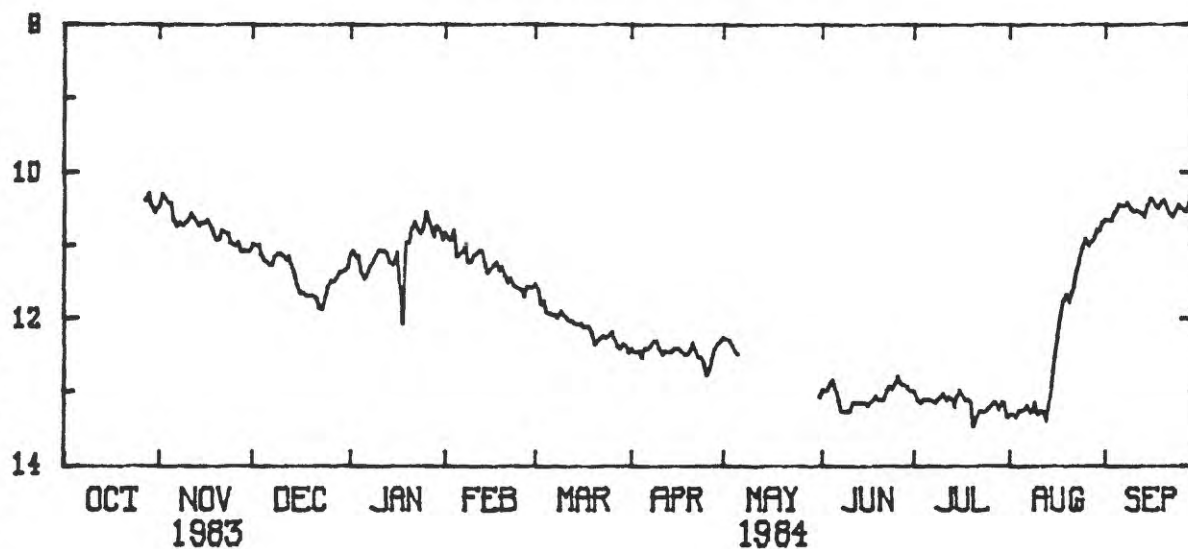
DATUM.--Altitude of land surface is 173 ft (determined from topographic map).

PERIOD OF RECORD.--December 1955 to August 1974, March 1977 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 25.61 ft below land-surface datum, July 10, 1956; lowest measured, 29.75 ft below land-surface datum, Feb. 5, 1971.

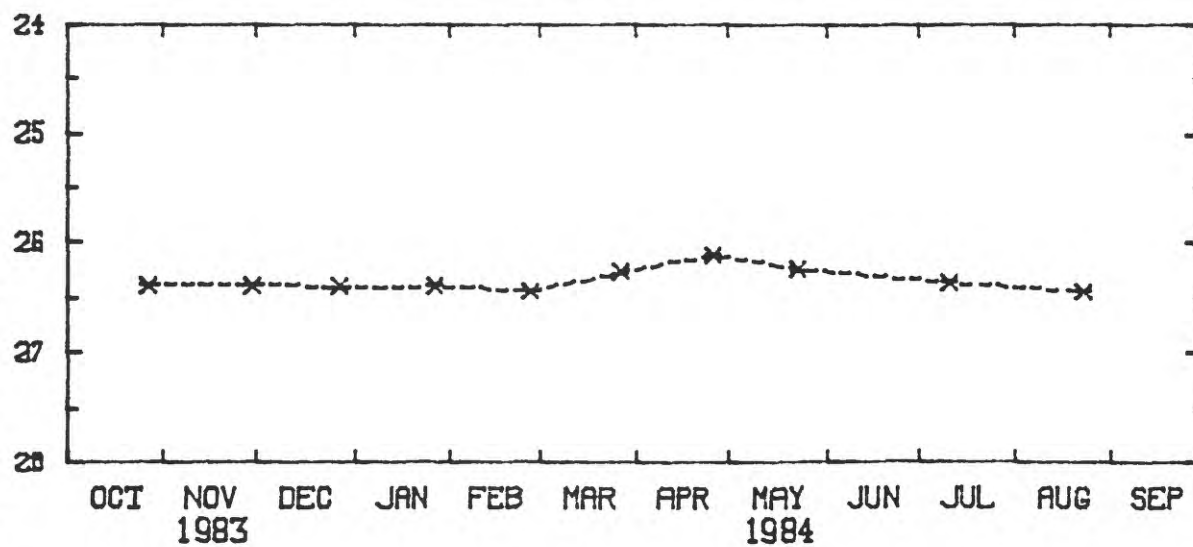
WATER LEVEL, IN FT BELOW LSD

SA01700115BACD3 004



WATER LEVEL, IN FT BELOW LSD

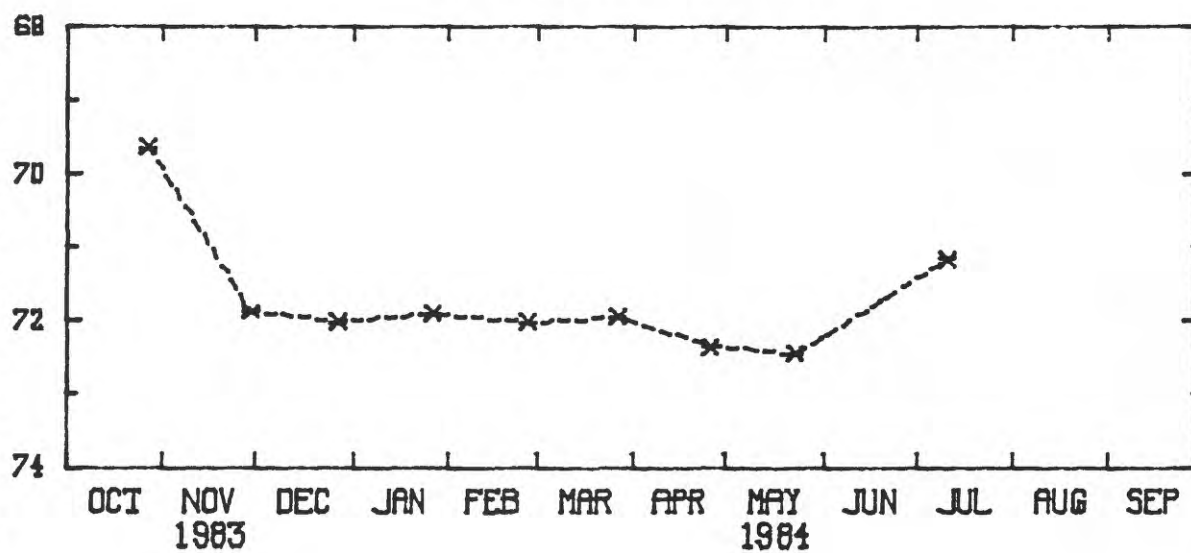
SA01700115BDAB1 003

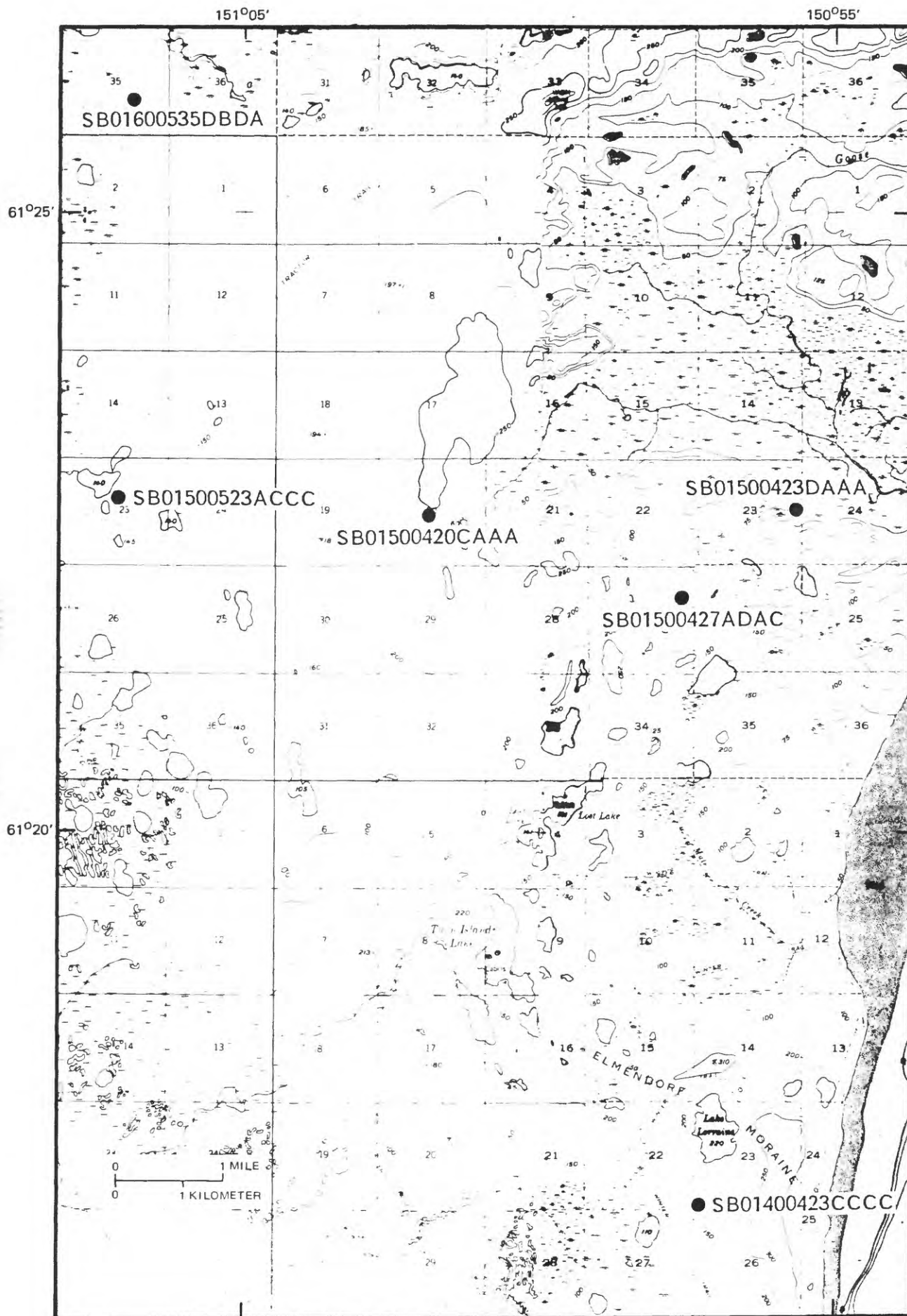


613417149065401. Local number, SA01700209CCCF1 009.
LOCATION.--Lat 61°34'17", long 149°06'54", Hydrologic unit 19050002,
Springer Road, 2 mi south of Palmer.
Owner: Glenn Woods.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 83 ft, cased to 82 ft,
slotted at bottom.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 170 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1949 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 69.58 ft
below land-surface datum, July 29, 1964; lowest measured, 77.36 ft
below land-surface datum, Mar. 26, 1975.

SA01700209000B1 009

WATER LEVEL, IN FT BELOW LSO





Location of wells on pages 140 - 147.

612556150064701. Local number, SB01600535DBDA1 002.

LOCATION.--Lat 61°25'56", long 150°06'47", Hydrologic unit 19050002,
Dairy West, Point MacKenzie agricultural area.

Owner: Karen Lee.

AQUIFER.--Sand and gravel of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 6 in, depth 50 ft.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.

DATUM.--Altitude of land surface is 120 ft (determined from topo-
graphic map).

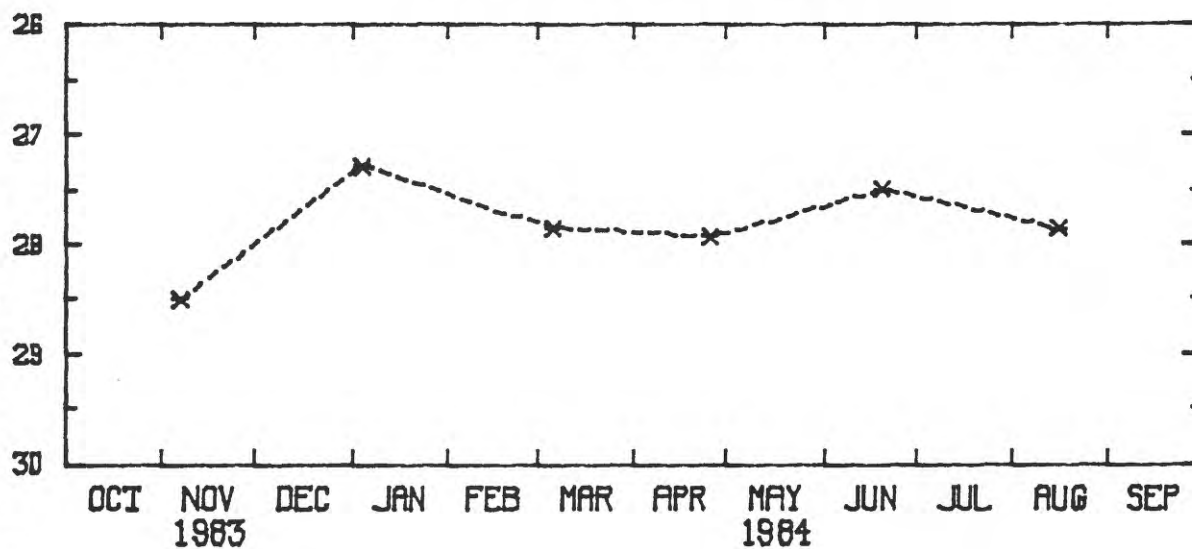
PERIOD OF RECORD.--June 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.67 ft
below land-surface datum, June 16, 1983; lowest measured, 28.50 ft
below land-surface datum, Nov. 7, 1983.

REMARKS.--Water is pumped from the well for domestic uses.

SB01600535DBDA1 002

WATER LEVEL, IN FT BELOW LSO

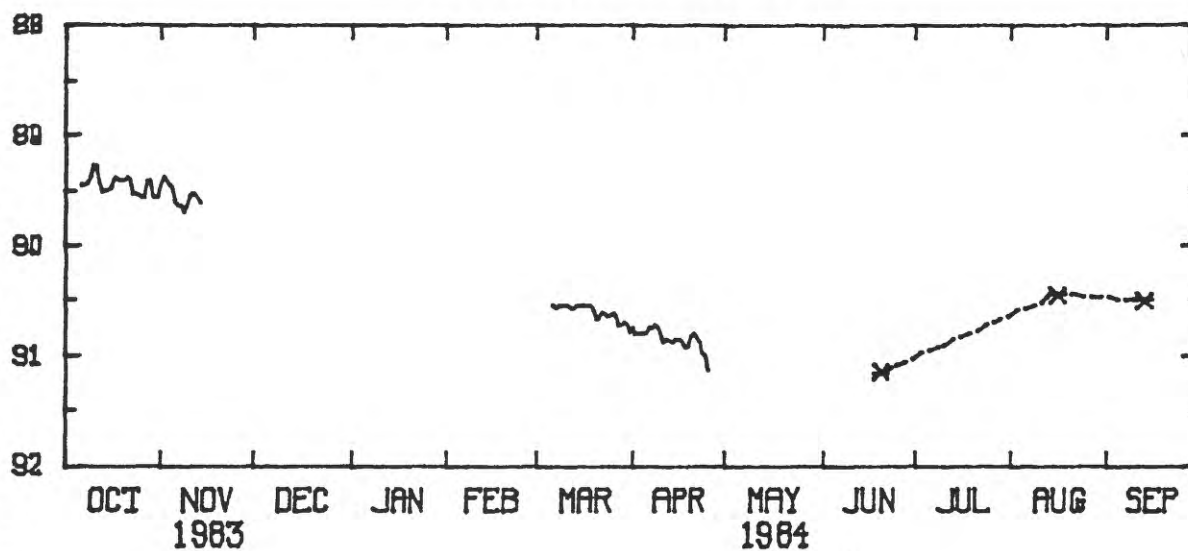


612231150015501. Local number, SR01500420CAAA1 001.
LOCATION.--Lat 61°22'31", long 150°01'55", Hydrologic unit 19050002,
Point MacKenzie agricultural area, Holstein Avenue.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 318 ft.
INSTRUMENTATION.--Digital recorder to April 26, 1984, intermittent
measurements with chalked steel tape by U.S. Geological Survey
personnel.
DATUM.--Altitude of land surface is 185 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--October 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 88.87 ft below
land-surface datum, Aug. 1, 1983; lowest, 91.15 ft below land-
surface datum, June 20, 1984.

612235150070801. Local number, SR01500523ACCC1 001.
LOCATION.--Lat 61°22'35", long 150°07'08", Hydrologic unit 19050002,
Point MacKenzie agricultural area, Holstein Avenue.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 231 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel. Digital recorder from
April 1984.
DATUM.--Altitude of land surface is 140 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.22 ft
below land-surface datum, Nov. 7, 1983; lowest, 12.55 ft below
land-surface datum, Sep. 27, 1984.

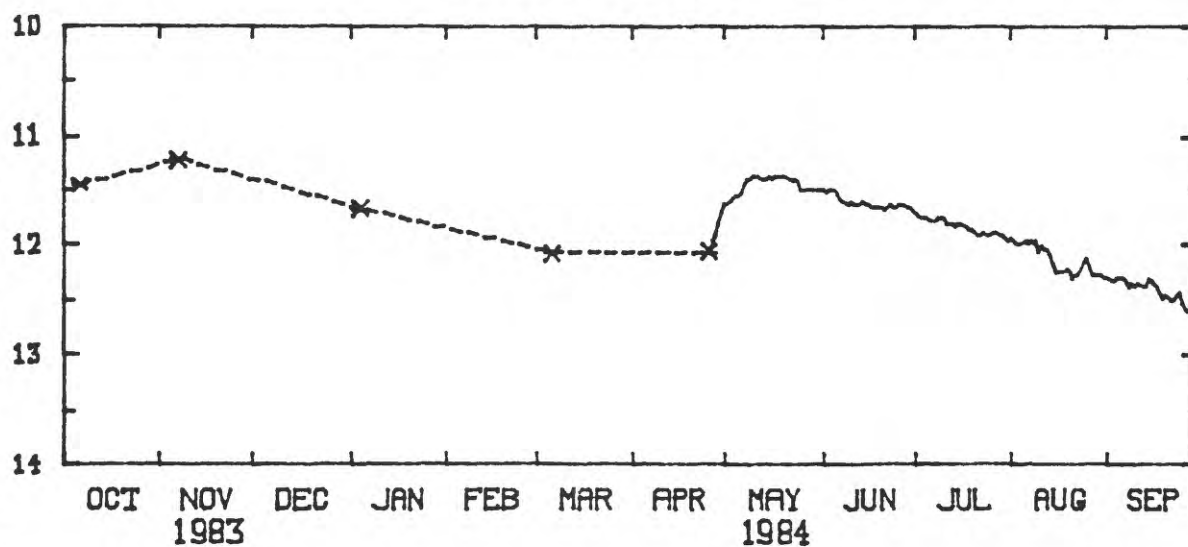
SB01500420CAAA1 001

WATER LEVEL, IN FT BELOW LSD



SB01500523ACCC1 001

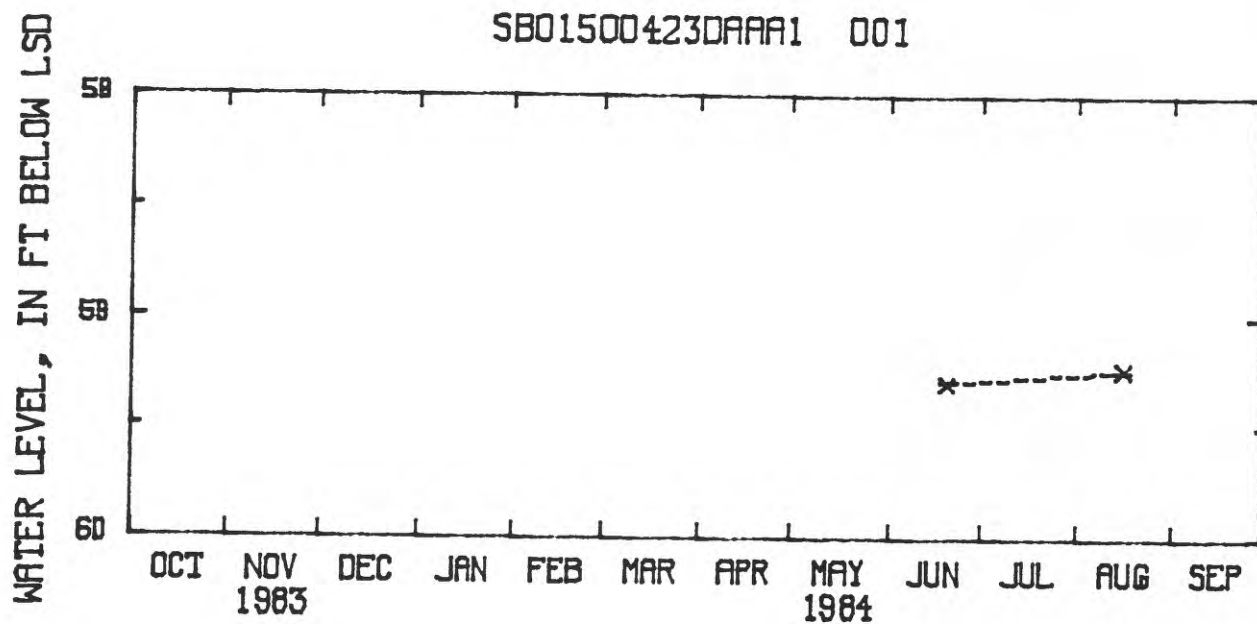
WATER LEVEL, IN FT BELOW LSD



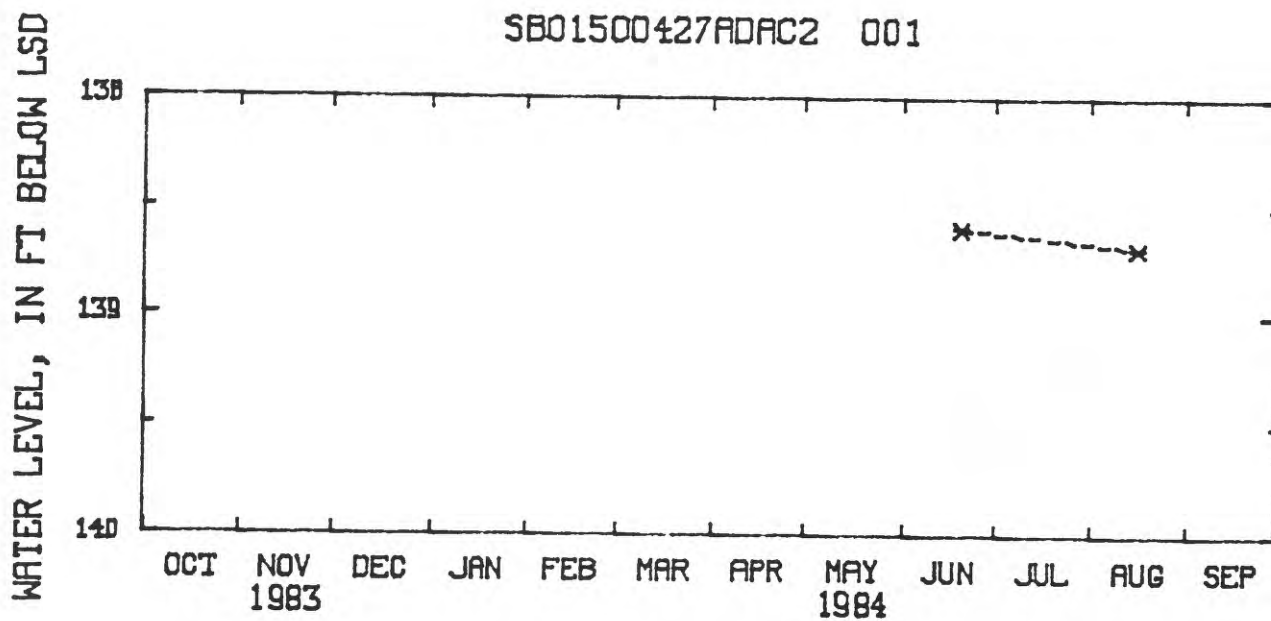
612232149553201. Local number, SB01500423DAAA1 001.
LOCATION.--Lat 61°22'33", long 149°55'38", Hydrologic unit 19050002,
10 mi north northwest of Point MacKenzie.
Owner: John Faeo.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 73 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 65 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 58.95 ft
below land-surface datum, June 16, 1983; lowest measured, 59.30 ft
below land-surface datum, June 20, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

612148149572602. Local number, SB01500427ADAC2 001.
LOCATION.--Lat 61°21'52", long 149°57'35", Hydrologic unit 19050002,
9 mi north of Point MacKenzie.
Owner: Greg Bell.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 400 ft, cased to
361 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 200 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
138.60 ft below land-surface datum, June 20, 1984; lowest
measured, 138.69 ft below land-surface datum, Aug. 16, 1984.
REMARKS.--From July 1982 to September 1983 the station number was
612148149572601, the local number was SB01500427ADAC1 001,
and the well depth was 363.5 ft.

SB01500423DAAA1 001



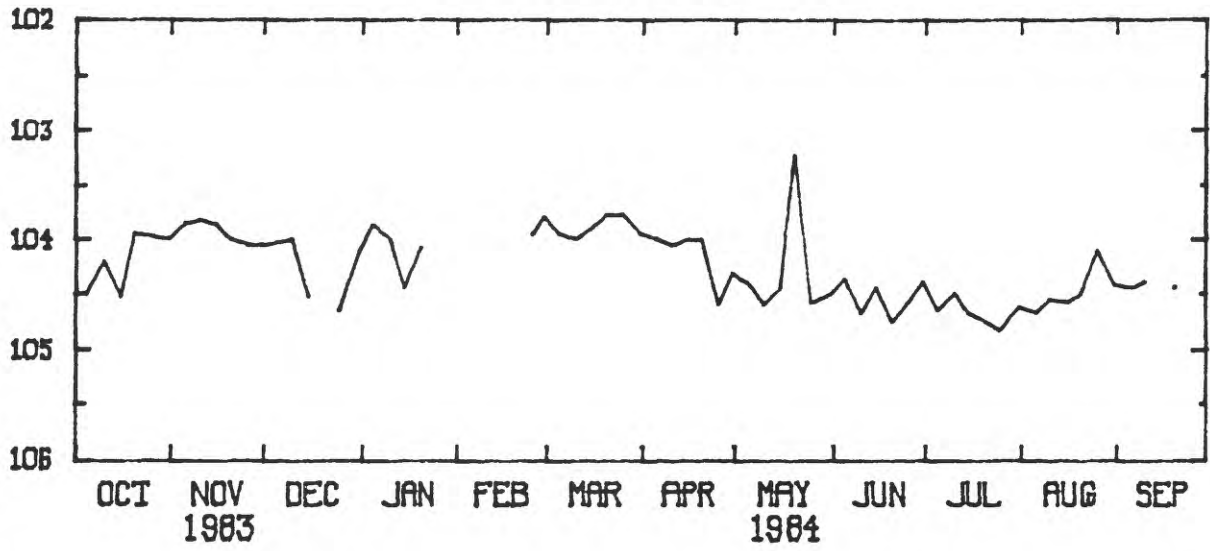
SB01500427ADAC2 001



611659149572001. Local number, SB01400423CCCC1 001.
LOCATION.--Lat 61°16'59", long 149°57'20", Hydrologic unit 19050002,
3.5 mi northeast of Point MacKenzie.
Owner: Mat-Su Borough.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 398 ft, screened 379
to 398 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 127 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1981 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 103.23 ft
below land-surface datum, May 20, 1984; lowest, 105.55 ft
below land-surface datum, July 28, 1982.
REMARKS.--Tide-effect on water levels is about 0.5 ft.

SB01400423CCCC1 001

WATER LEVEL, IN FT BELOW LSO



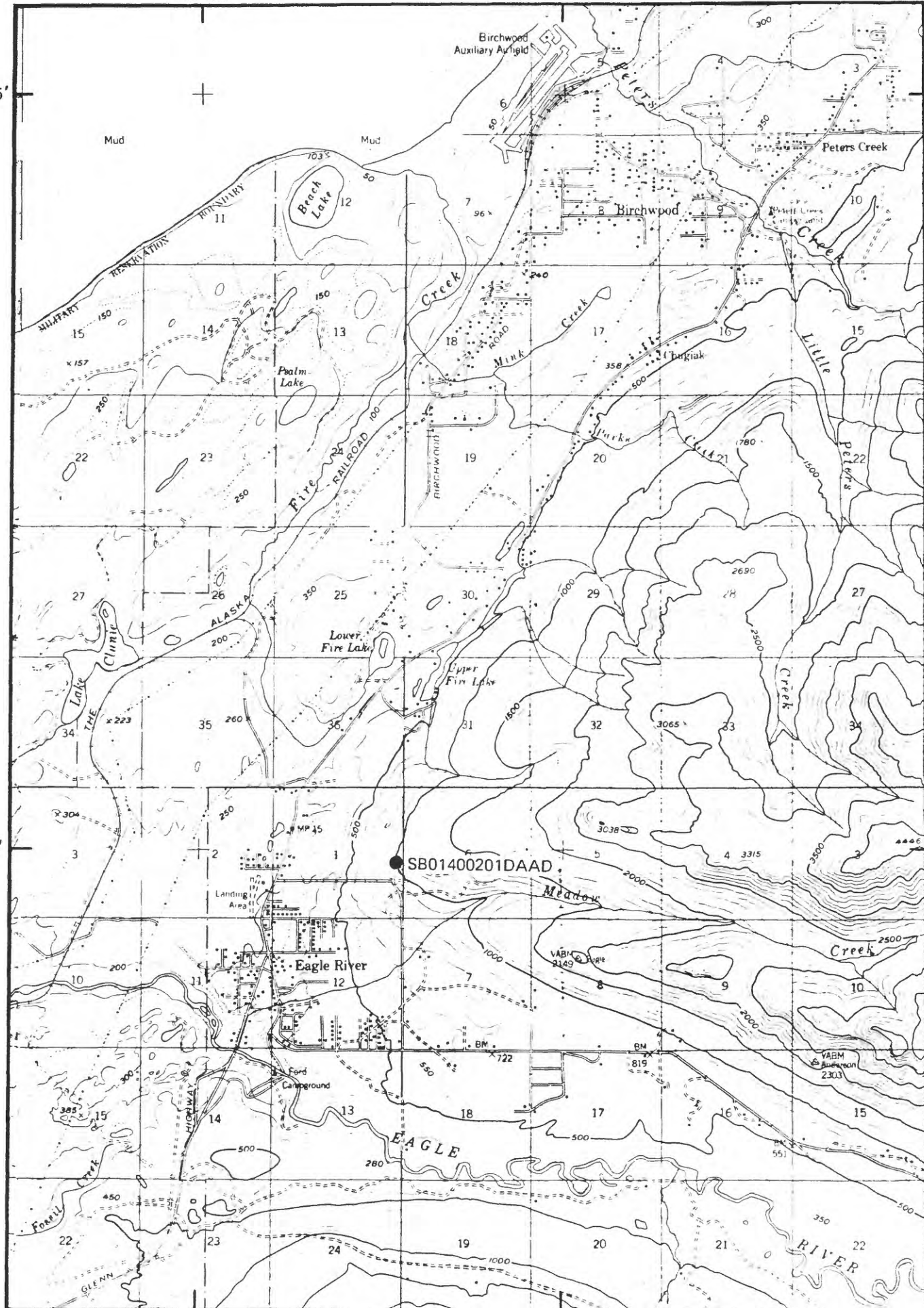
149°35'

149°30'

149°25'

61°25'

61°20'



Location of well on pages 150 and 151.

611953149321603. Local number, SB01400201DAAD2 048.

LOCATION.--Lat 61°19'53", long 149°32'15", Hydrologic unit 19050002,
McCrary Road off Skyline Drive, Broadwater Heights Subdivision.

Owner: Philip Emery.

AQUIFER.--Unknown.

WELL CHARACTERISTICS.--Diameter 6 in, depth 220 ft, casing information
not available.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.

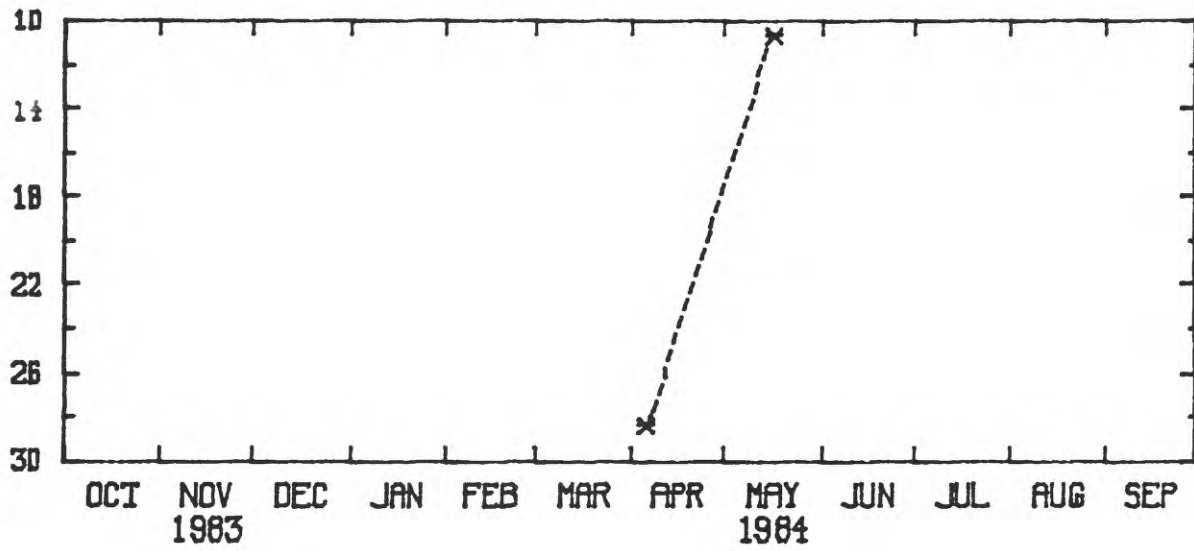
DATUM.--Altitude of land surface is 980 ft (determined from topo-
graphic map).

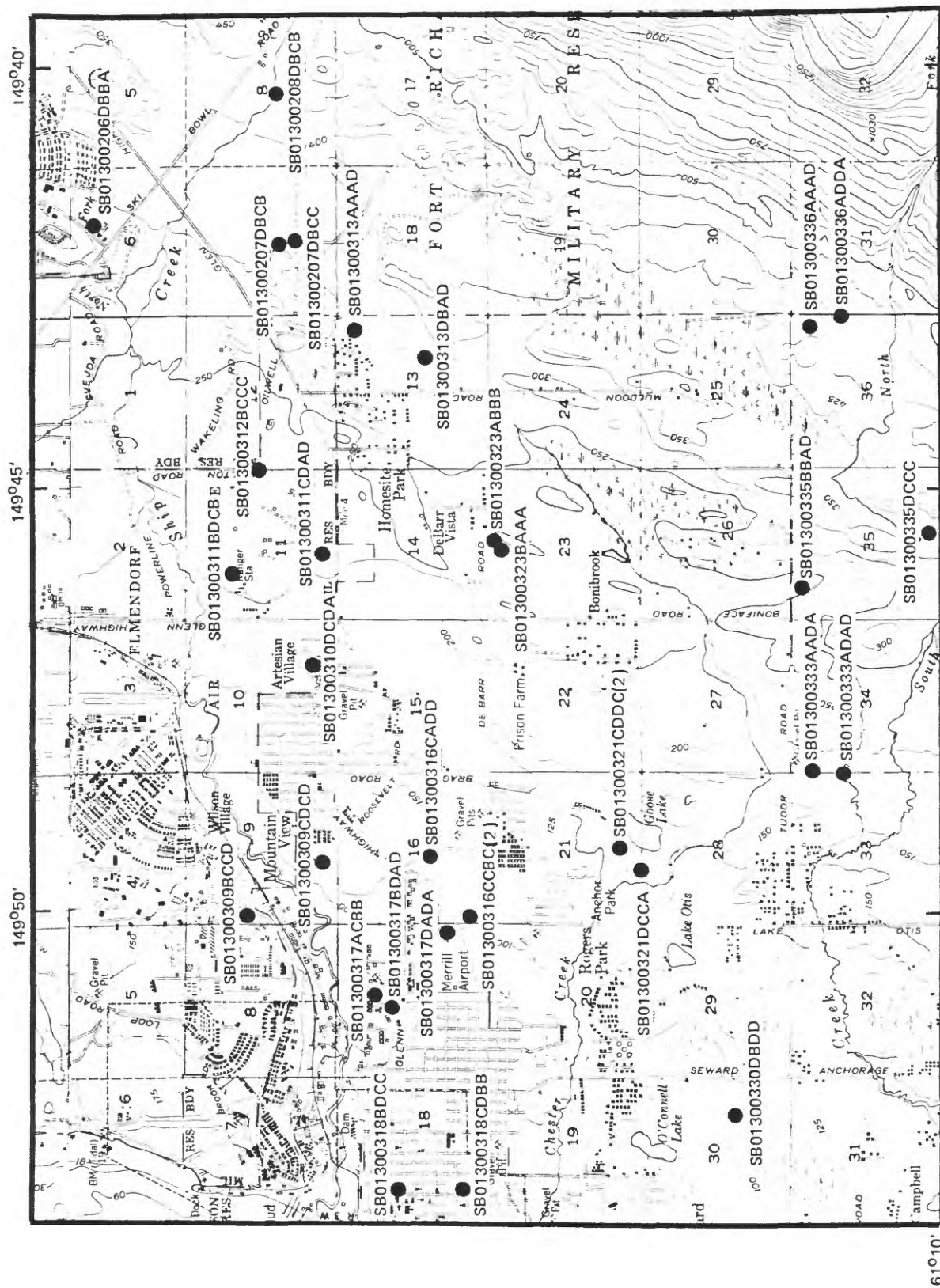
PERIOD OF RECORD.--June 1981, June 1983 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.60 ft
below land-surface datum, May 16, 1984; lowest measured, 36.05 ft
below land-surface datum, Sep. 10, 1983.

SB01400201DARD2 048

WATER LEVEL, IN FT BELOW L50



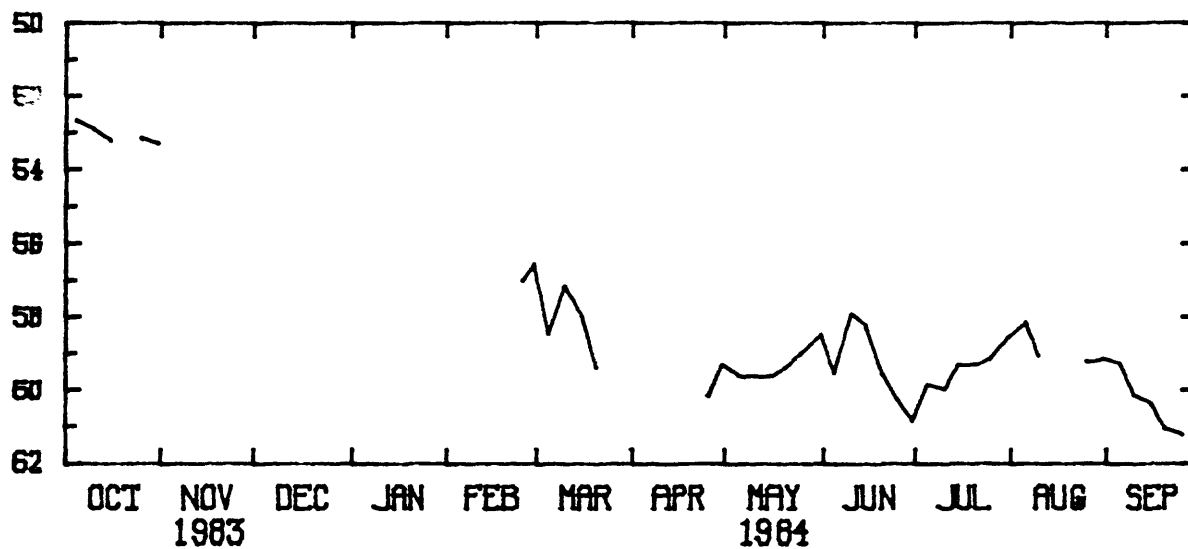


611444149415401. Local number, SB01300206DBBA1 004.
LOCATION.--Lat 61°14'41", Long 149°41'54", Hydrologic unit 19050002,
Arctic Valley Road, Fort Richardson.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 670 ft, cased to 134 ft,
backfilled with gravel to 134 ft and plugged, perforated 90 to
120 ft and 130 to 134 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 294 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1954 to June 1962, September 1966 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 42.15 ft
below land-surface datum, Oct. 28, 1960; lowest, 66.49 ft
below land-surface datum, May 15, 1971.
REMARKS.--Water levels are affected by pumping of nearby wells.

611347149401601. Local number, SB01300208DBCB2 006.
LOCATION.--Lat 61°13'47", long 149°40'16", Hydrologic unit 19050002,
near Ship Creek at Fort Richardson.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 190 ft, perforated 110
to 116 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 370 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1973 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 50.46 ft below
land-surface datum, Sep. 20, 1975; lowest, 79.55 ft below land-
surface datum, Apr. 15, 1979.
REMARKS.--Water levels were affected by ground-water recharge
operations from 1973 through 1975.

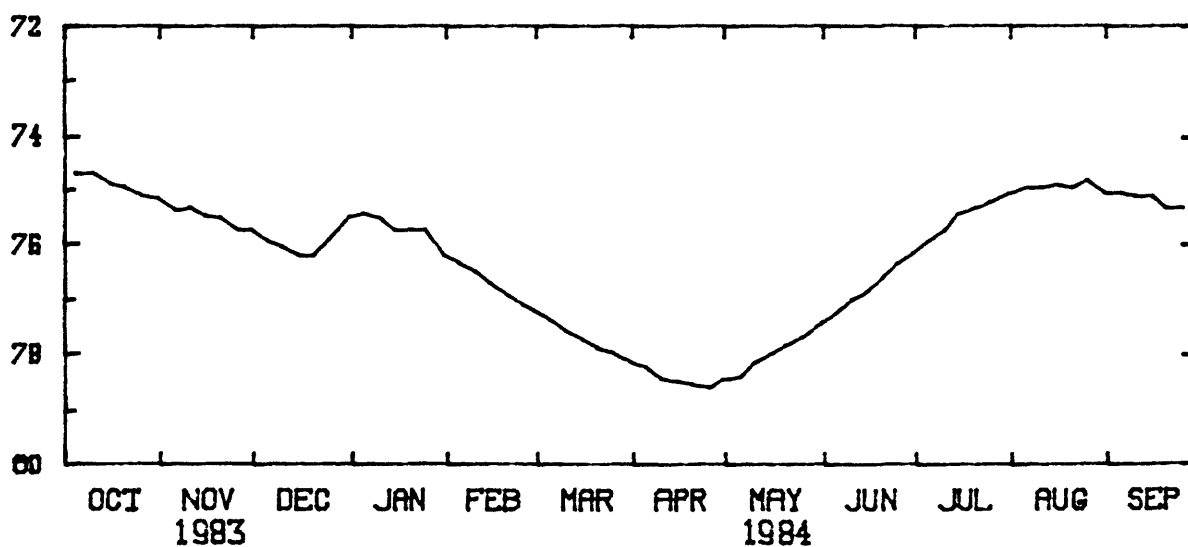
SB01300206DBBA1 004

WATER LEVEL, IN FT BELOW LSO



SB01300208DBCB2 006

WATER LEVEL, IN FT BELOW LSO

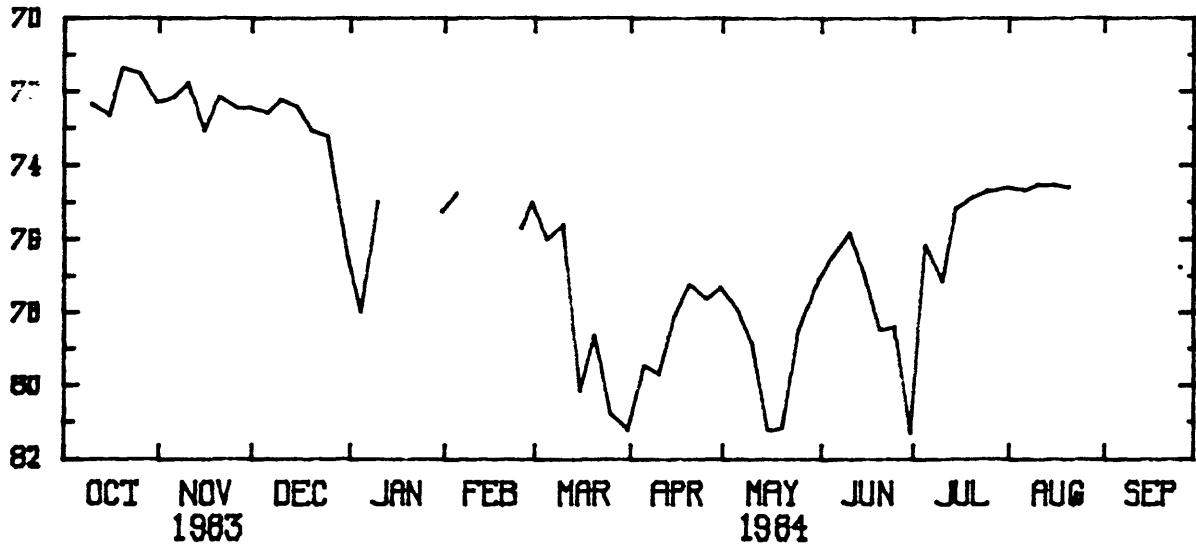


611345149420201. Local number, SB01300207DBCBI 003.
LOCATION.--Lat 61°13'45", long 149°42'02", Hydrologic unit 19050002,
Oilwell Road, near water-treatment plant, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 128.5 ft, screened 109
to 124 ft.
INSTRUMENTATION.--Continuous strip-chart recorder from May 1971 to
current year.
DATUM.--Altitude of land surface is 309 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 66.37 ft below
land-surface datum, Nov. 26, 1982; lowest, 89.77 ft below land-
surface datum, June 15, 1971.
REMARKS.--Water levels are affected by pumping of nearby wells.

611344149420501. Local number, SB01300207DBCCI 005.
LOCATION.--Lat 61°13'44", long 149°42'05", Hydrologic unit 19050002,
near Oilwell Road, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 43 ft, screened 40 to
43 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 307.2 ft (determined from levels
survey).
PERIOD OF RECORD.--September 1970 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.26 ft
below land-surface datum, Sep. 19, 1975; lowest measured, 37.76 ft
below land-surface datum, May 17, 1971.
REMARKS.--Water levels were affected by ground-water recharge
operations from 1973 through 1975.

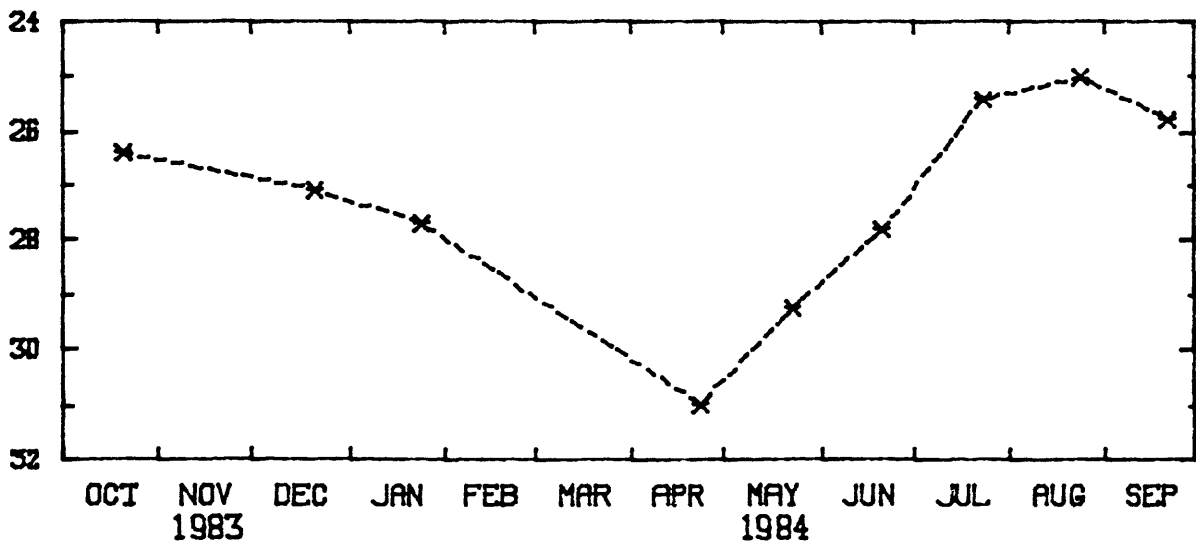
SB01300207DBCB1 003

WATER LEVEL, IN FT BELOW LSD



SB01300207DBCC1 005

WATER LEVEL, IN FT BELOW LSD

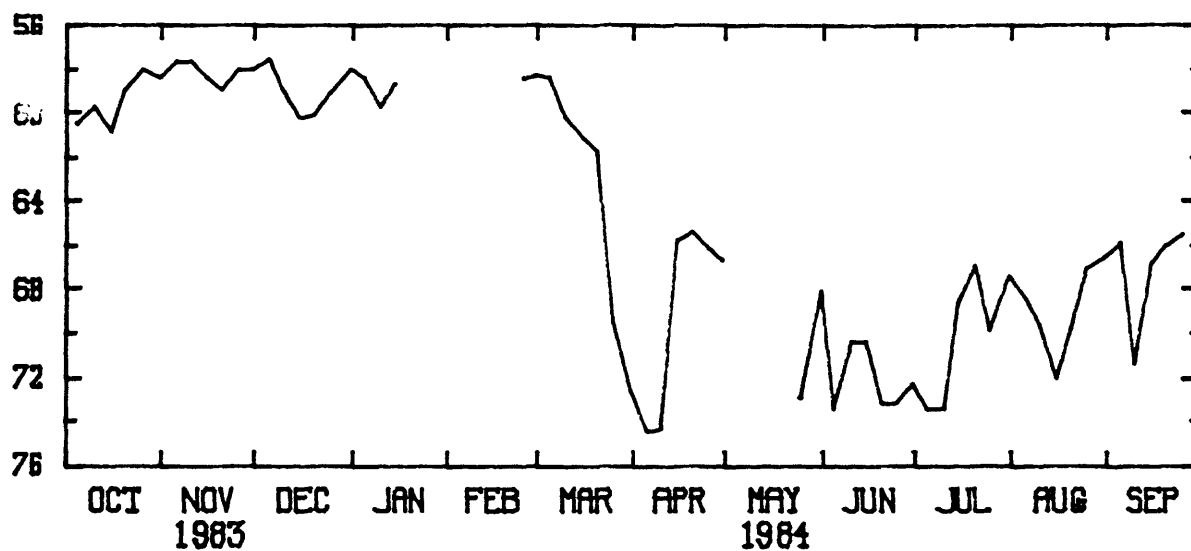


611355149500201. Local number, SB01300309BCCD1 006.
LOCATION.--Lat 61°13'55", long 149°50'02", Hydrologic unit 19050002,
near west power plant, Elmendorf AFB, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 336 ft, open end.
INSTRUMENTATION.--Continuous strip-chart recorder from July 1973.
DATUM.--Altitude of land surface is 144 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1953, October 1964, April 1970 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 40.21 ft below
land-surface datum, May 26, 1953; lowest, 96.32 ft below land-
surface datum, June 16, 1975.
REMARKS.--Water levels are affected by pumping of nearby wells.

611331149493001. Local number, SB01300309CDDC2 001.
LOCATION.--Lat 61°13'31", long 149°49'30", Hydrologic unit 19050002,
near Municipality of Anchorage's public-water supply well
number 4, Commercial Drive, Anchorage.
Owner: Municipality of Anchorage
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 370 ft, perforated 270
to 293 ft and 295 to 320 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 142 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--November 1956 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 44.22 ft
below land-surface datum, Nov. 26, 1957; lowest measured, 133.82 ft
below land-surface datum, Apr. 25, 1972.
REMARKS.--Water levels are affected by pumping of nearby wells.

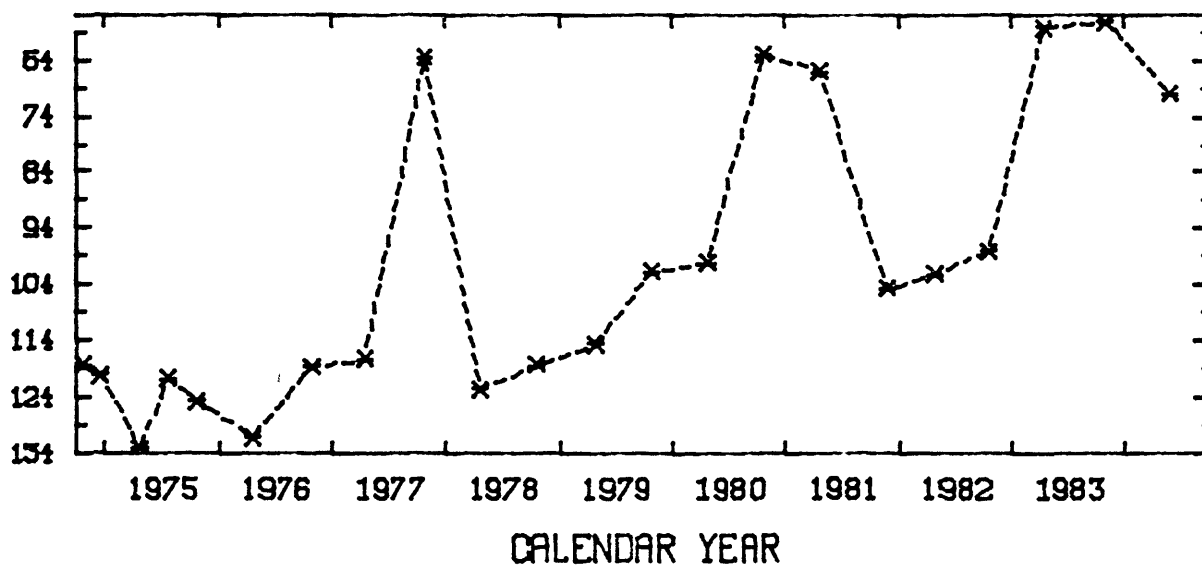
SB01300309BCCD1 006

WATER LEVEL, IN FT BELOW LSD



SB01300309CDD2 001

WATER LEVEL, IN FT BELOW LSD

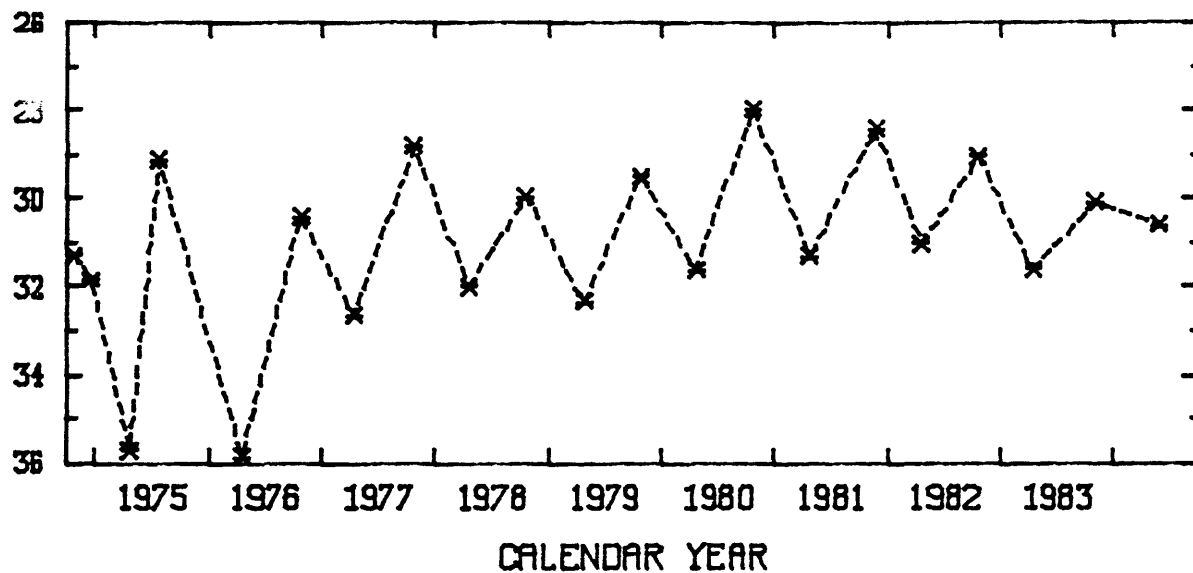


611400149460501. Local number, SB01300311RDCB2 001.
LOCATION.--Lat 61°14'00", long 149°46'05", Hydrologic unit 19050002,
Oilwell Road, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 52 ft, perforated 49 to
52 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 197 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 27.95 ft
below land-surface datum, Oct. 22, 1980; lowest measured, 37.72 ft
below land-surface datum, Apr. 22, 1971.

611357149444401. Local number, SB01300312BCCC1 001.
LOCATION.--Lat 61°13'57", long 149°44'44", Hydrologic unit 19050002,
near Oilwell and Walton Roads, Fort Richardson, Anchorage.
Owner: U.S. Army, Fort Richardson.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 145 ft, perforated 145
to 146 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 224 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1956 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.69 ft
below land-surface datum, Oct. 28, 1960; lowest measured, 35.45 ft
below land-surface datum, Mar. 25, 1971.

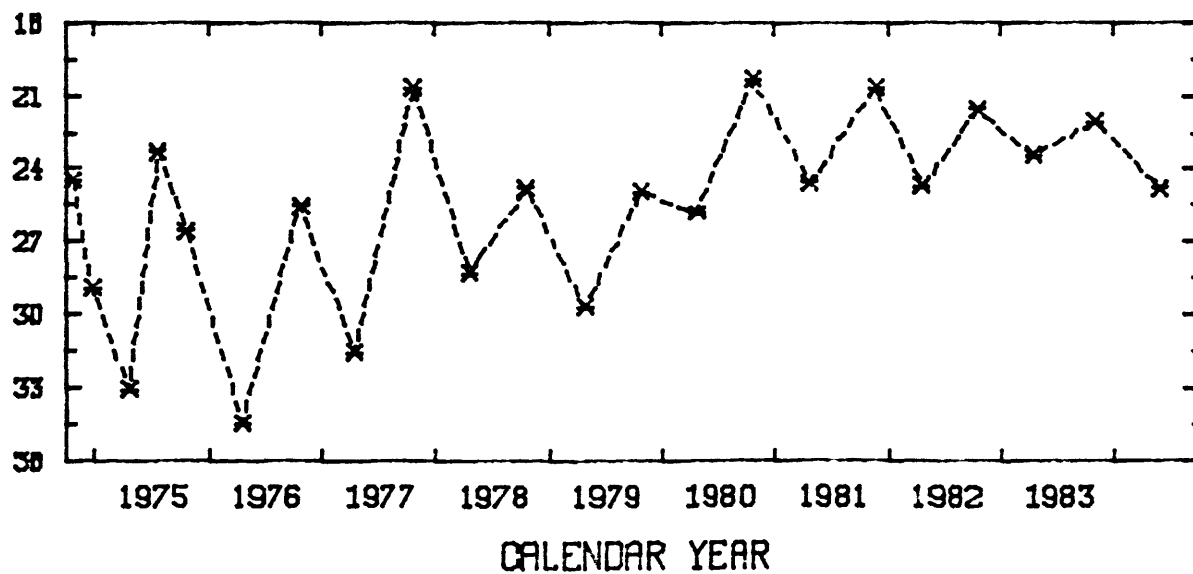
SB01300311BDCB2 001

WATER LEVEL, IN FT BELOW LSD



SB01300312BCCC1 001

WATER LEVEL, IN FT BELOW LSD

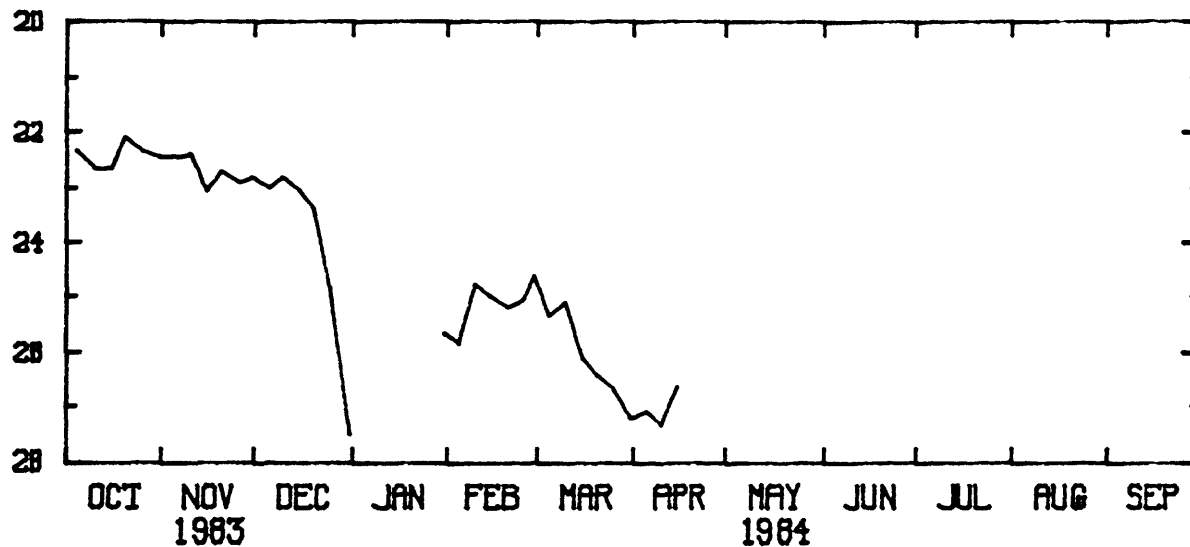


611336149454401. Local number, SB01300311CDAD1 003.
LOCATION.--Lat 61°13'36", long 149°45'44", Hydrologic unit 19050002,
near Glenn Highway and Boniface Parkway, Anchorage.
Owner: U.S. Air Force.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 187 ft, cased to 187 ft.
INSTRUMENTATION.--Monthly measurements, prior to October 1983, made
with chalked steel tape by U.S. Geological Survey personnel.
Continuous strip-chart recorder from October 1983.
DATUM.--Altitude of land surface is 210 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--September 1959 to October 1962, September 1966 to
current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 14.88 ft
below land-surface datum, Oct. 28, 1960; lowest measured, 34.77 ft
below land-surface datum, May 14 and 18, 1971.
REMARKS.--Water levels are affected by pumping of wells in the
Anchorage area.

611335149470401. Local number, SR01300310DCDA1 002.
LOCATION.--Lat 61°13'35", long 149°47'04", Hydrologic unit 19050002,
near Mountain View Drive between McCarrey Street and Boniface
Parkway, Elmendorf Air Force Base, Anchorage.
Owner: U.S. Air Force, Elmendorf.
AQUIFER.--Unknown deposits of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 159.5 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 180 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1961 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, flowing over
top of casing (1.6 ft above land-surface datum), Oct. 3, 1961
and Sep. 26, 1962; lowest measured, 14.39 ft below land-surface
datum, Apr. 1, 1964.

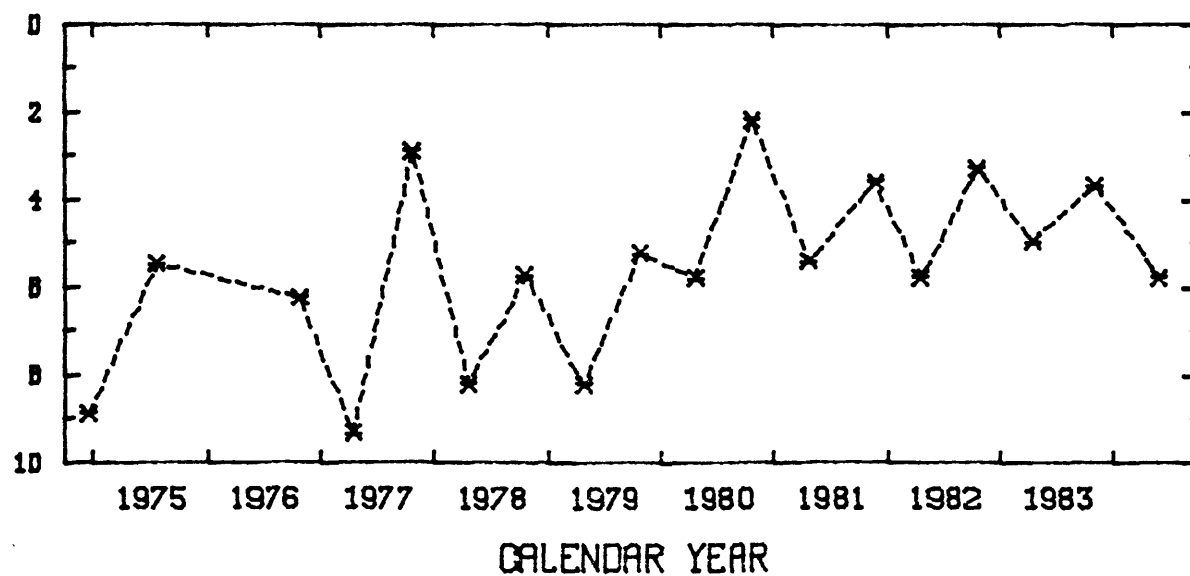
SB01300311CDAD1 003

WATER LEVEL, IN FT BELOW LSD



SB01300310DCDA1 002

WATER LEVEL, IN FT BELOW LSD

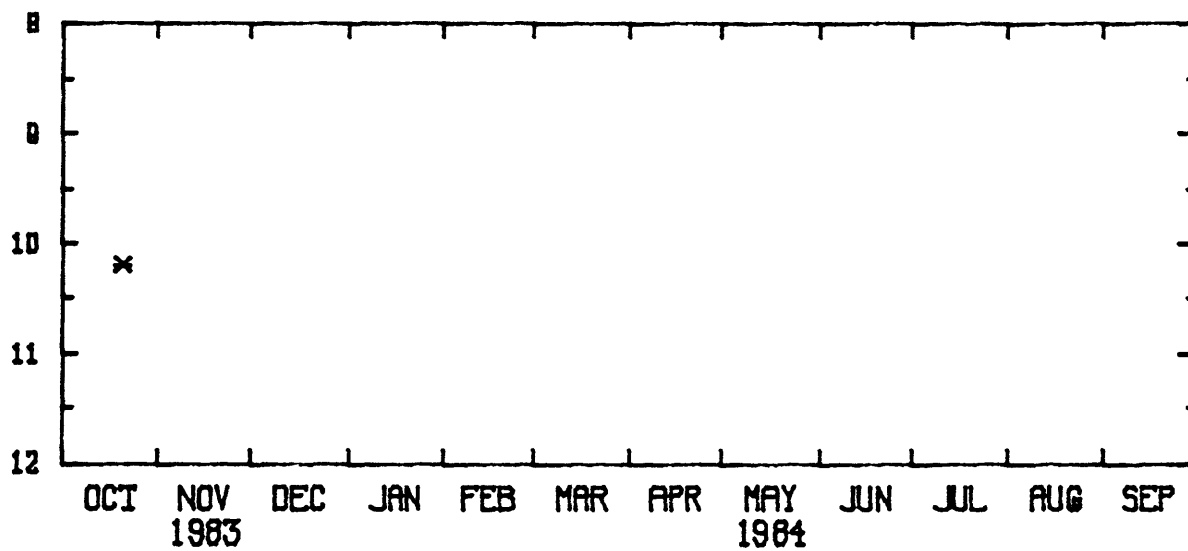


611323149430103. Local number, SB01300313AAAD3 044.
LOCATION.--Lat 61°13'23", long 149°43'01", Hydrologic unit 19050002,
near Peck Avenue and North Eklutna Street, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 30 ft, perforated 27 to
30 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 272 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--March 1976 to December 1983 (well destroyed).
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.98 ft
below land-surface datum, Oct. 28, 1980; lowest measured, 10.20 ft
below land-surface datum, Oct. 20, 1983.

611259149432901. Local number, SR01300313DBAD1 045.
LOCATION.--Lat 61°12'59", long 149°43'29", Hydrologic unit 19050002,
near Rangeview Trailer Court, near East 6th Avenue and North
Valley Road, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 30 ft, perforated 27 to
30 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 260 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.09 ft
below land-surface datum, Sep. 19, 1975; lowest measured, 15.41 ft
below land-surface datum, June 25, 1971.
REMARKS.--Well responds sluggishly to water level changes.

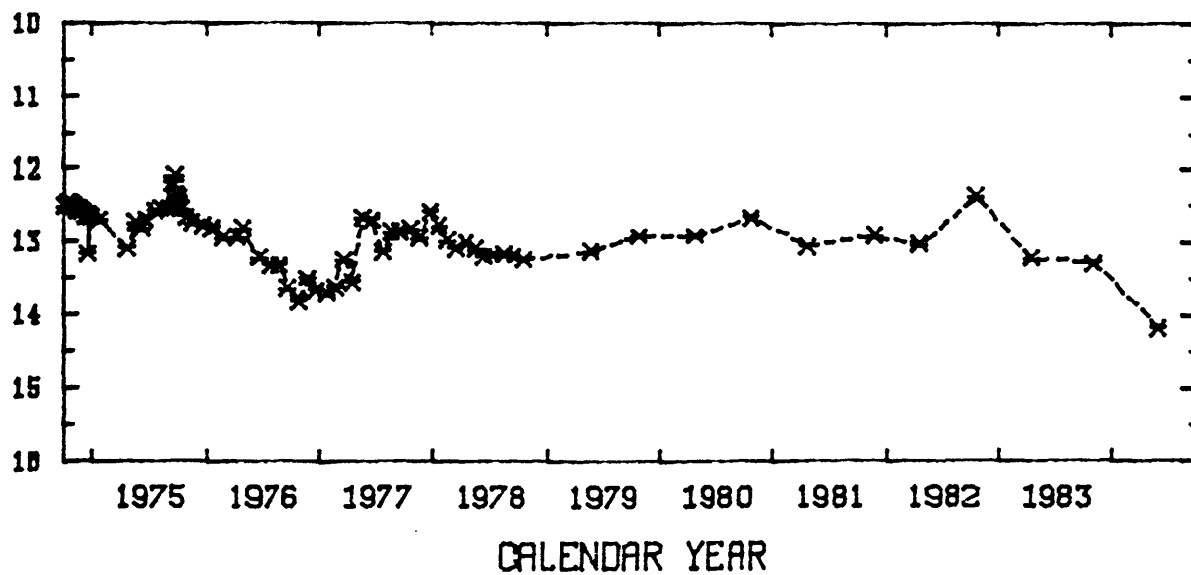
SB01300313AAD3 044

WATER LEVEL, IN FT BELOW LSD



SB01300313DBAD1 045

WATER LEVEL, IN FT BELOW LSD

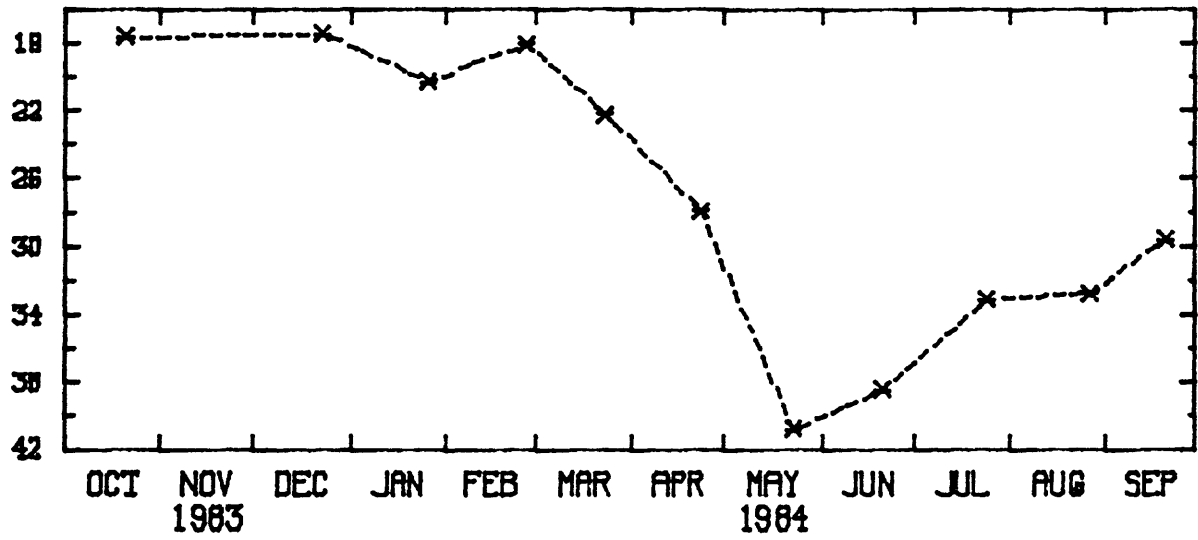


611243149500701. Local number, SB01300316CCBC1 006.
LOCATION.--Lat 61°12'43", long 149°50'07", Hydrologic unit 19050002,
Merrill Field Landfill, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 95 ft.
INSTRUMENTATION.--Continuous strip-chart recorder from June 1974 to
April 1977. Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 123.70 ft (determined from levels
survey).
PERIOD OF RECORD.--June 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 12.79 ft
below land-surface datum, Nov. 21, 1980; lowest measured, 61.89 ft
below land-surface datum, Apr. 28-29, 1976.

611243149500703. Local number, SB01300316CCBC3 006.
LOCATION.--Lat 61°12'43", long 149°50'07", Hydrologic unit 19050002,
Merrill Field Landfill, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 17 ft, screened 13 to
17 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 123.49 ft (determined from levels
survey).
PERIOD OF RECORD.--April 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.76 ft
below land-surface datum, May 3-4, 1975; lowest measured, 10.27 ft
below land-surface datum, Oct. 22, 1980.

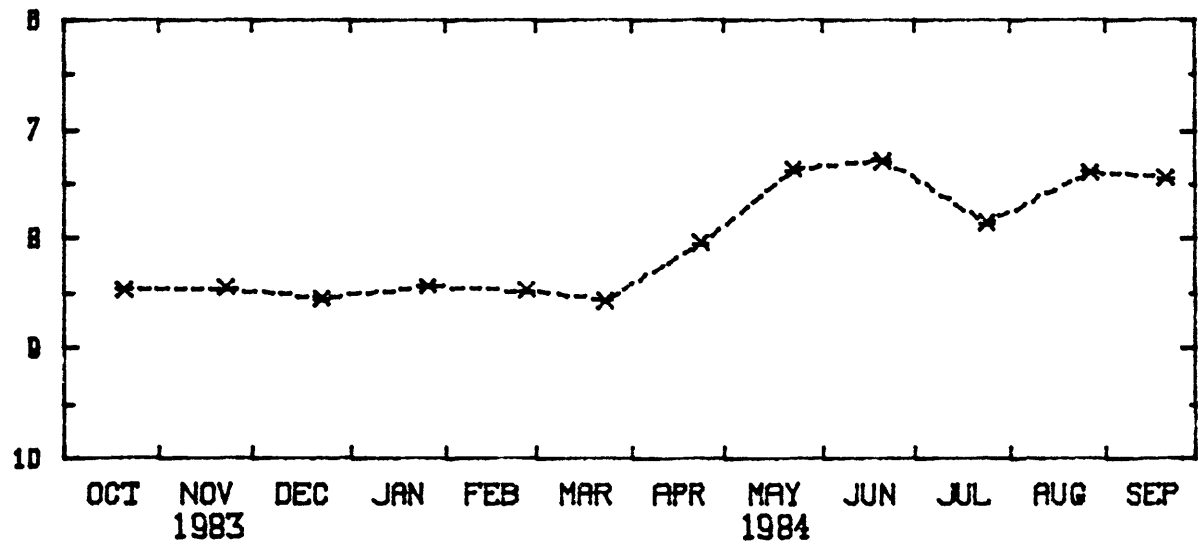
SB01300316CCBC1 006

WATER LEVEL, IN FT BELOW LSD



SB01300316CCBC3 006

WATER LEVEL, IN FT BELOW LSD

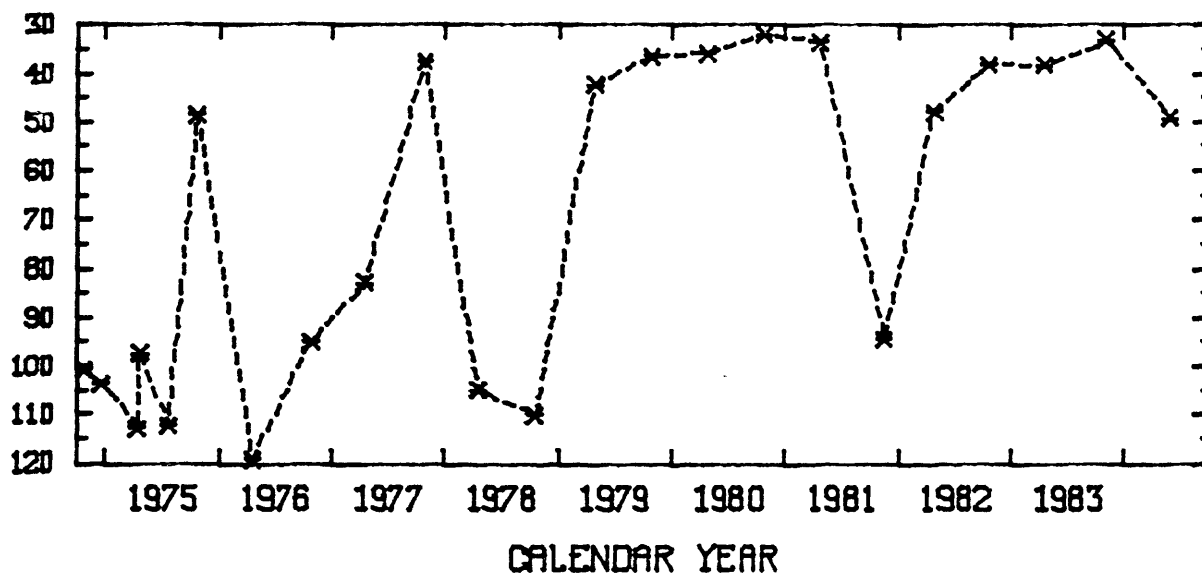


611252149491801. Local number, SB01300316CADD1 001.
LOCATION.--Lat 61°12'52", long 149°49'18", Hydrologic unit 19050002,
Municipality of Anchorage public-supply well number 1, near
Merrill Field Drive and Airport Heights Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 470 ft, perforated 165
to 180 ft, 190 to 200 ft, and 269 to 274 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 117 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--October 1956 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.14 ft
above land-surface datum, Nov. 26, 1957; lowest measured, 119.35 ft
below land-surface datum, Apr. 19, 1976.
REMARKS.--Water levels are affected by pumping of nearby wells.

611254149501301. Local number, SB01300317DADA1 012.
LOCATION.--Lat 61°12'54", long 149°50'13", Hydrologic unit 19050002,
at Merrill Field, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 305 ft, open end.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 129 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 37.24 ft below
land-surface datum, Dec. 29, 1969; lowest, 91.95 ft below land-
surface datum, June 16, 1975.
REMARKS.--Water levels are affected by pumping of nearby wells.

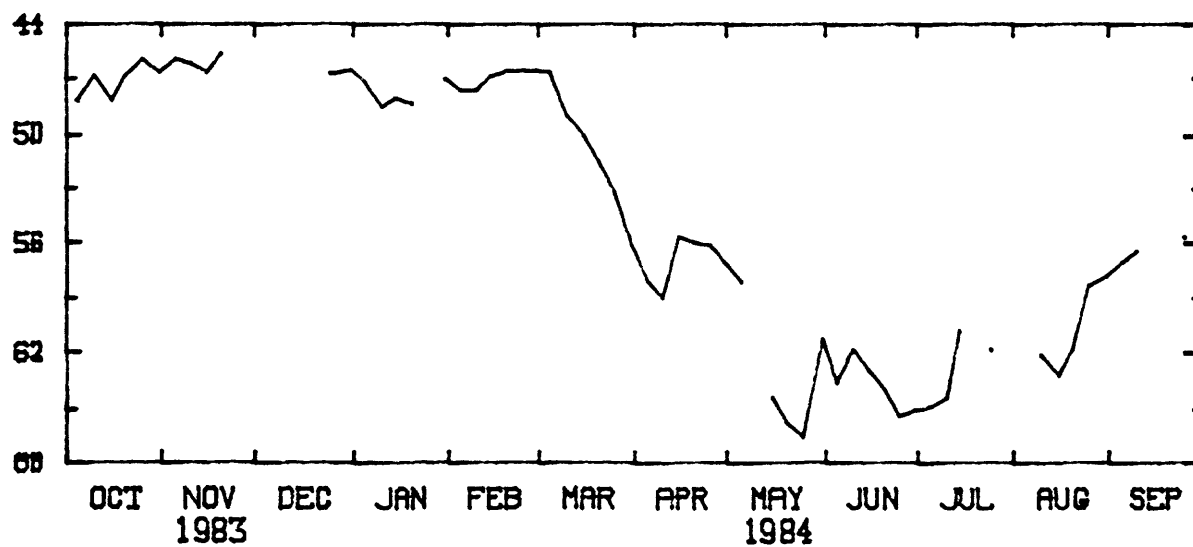
WATER LEVEL, IN FT BELOW LSD

SB01300316CADD1 001



WATER LEVEL, IN FT BELOW LSD

SB01300317DADA1 012

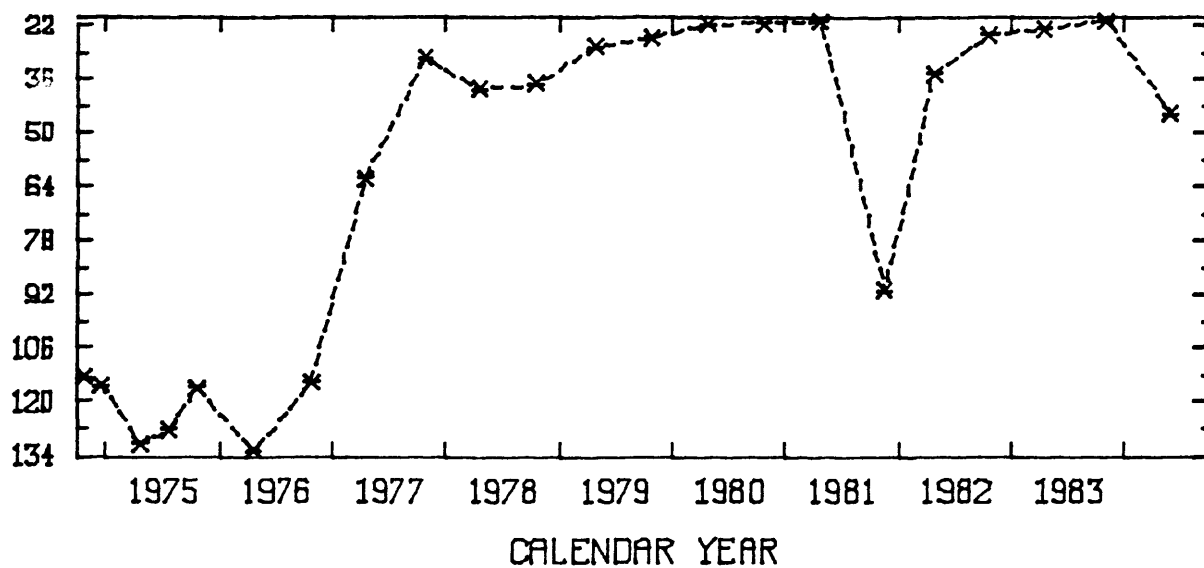


611313149510401. Local number, SB01300317ACBB1 001.
LOCATION.--Lat 61°13'13", long 149°51'04", Hydrologic unit 19050002,
near Municipality of Anchorage's public-water supply well
number 3, East 3rd Avenue near Concrete Street, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 142 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 128 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1957 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 20.57 ft
below land-surface datum, Nov. 4, 1983; lowest measured, 132.81 ft
below land-surface datum, Apr. 19, 1976.
REMARKS.--Water levels are affected by pumping of nearby wells.

611311149510401. Local number, SB01300317BDAD1 003.
LOCATION.--Lat 61°13'11", long 149°51'04", Hydrologic unit 19050002,
near Municipality of Anchorage's public-water supply well
number 3, East 3rd Avenue and Concrete Street, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 230 ft, slotted 162 to
182 ft and 190 to 201 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 129.3 ft (determined by levels
survey).
PERIOD OF RECORD.--October 1956 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 28.88 ft
below land-surface datum, Nov. 29, 1957; lowest measured, 127.31 ft
below land-surface datum, Apr. 19, 1976.
REMARKS.--Water levels are affected by pumping of nearby wells. Datum
was established prior to the 1964 earthquake; no adjustments have
been determined.

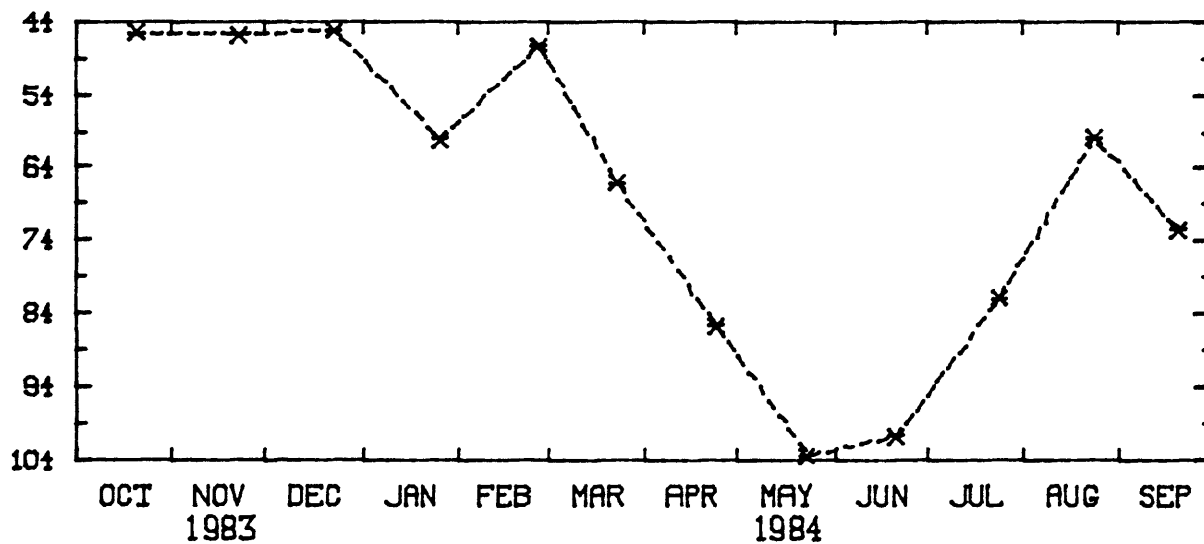
WATER LEVEL, IN FT BELOW LSD

SB01300317ACBB1 001



WATER LEVEL, IN FT BELOW LSD

SB01300317BDAD1 003

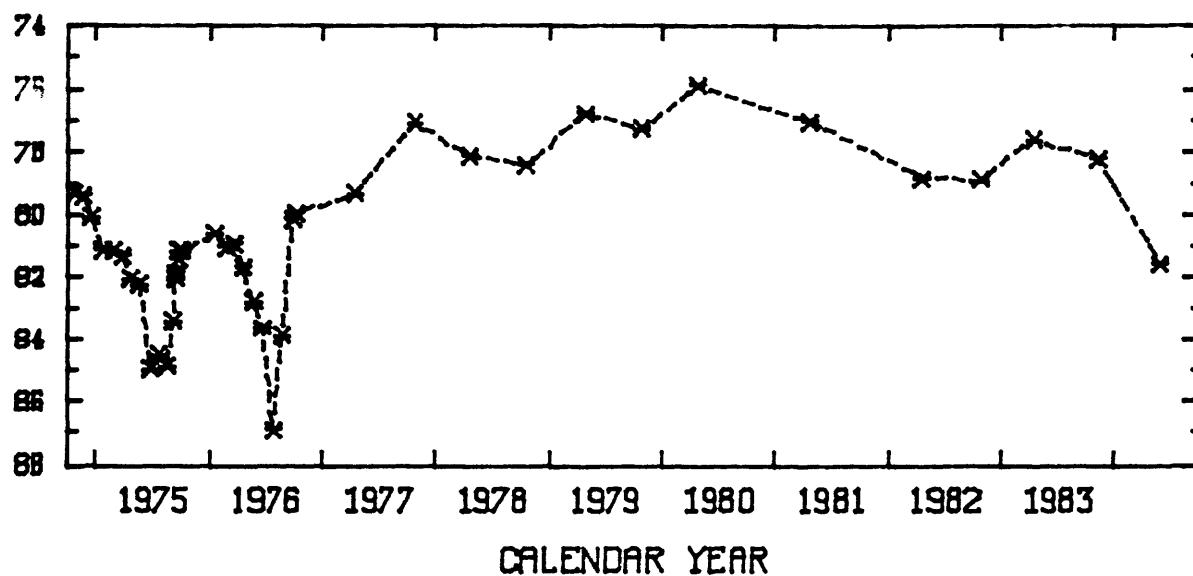


611305149531401. Local number, SB01300318BDCC1 008.
LOCATION.--Lat 61°13'05", long 149°53'14", Hydrologic unit 19050002,
6th and D Streets, Anchorage.
Owner: J C Penney.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 190 ft, screened 185
to 190 ft.
INSTRUMENTATION.--Continuous strip-chart recorder from October 1975
to September 1976. Semi-annual measurement with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 103 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1969, October 1971 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 75.90 ft
below land-surface datum, Apr. 22, 1980; lowest measured, 90.63 ft
below land-surface datum, July 9, 1976.
REMARKS.--Water levels are affected by pumping of nearby wells.

611248149531201. Local number, SB01300318CDBB1 009.
LOCATION.--Lat 61°12'48", long 149°53'12", Hydrologic unit 19050002,
Anchorage Park Strip, near 10th and D Streets, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 28 ft, screened 25 to
28 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 102 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--October 1970 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 17.48 ft
below land-surface datum, Oct. 21, 1982; lowest measured, 19.88 ft
below land-surface datum, Oct. 24, 1978.

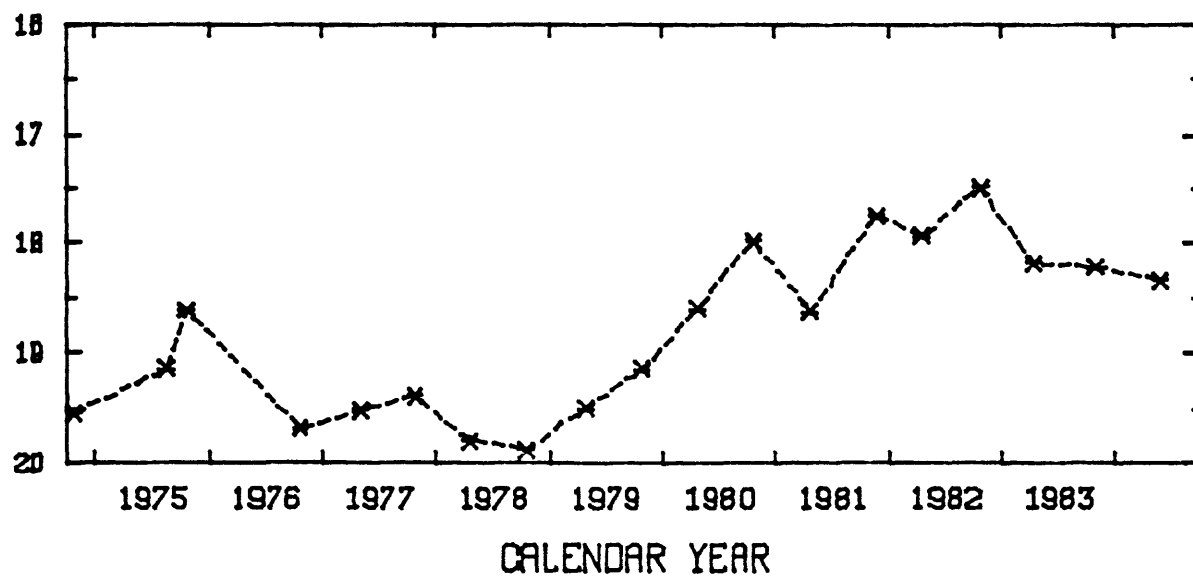
SB01300318BDCC1 008

WATER LEVEL, IN FT BELOW LSD



SB01300318CDBB1 009

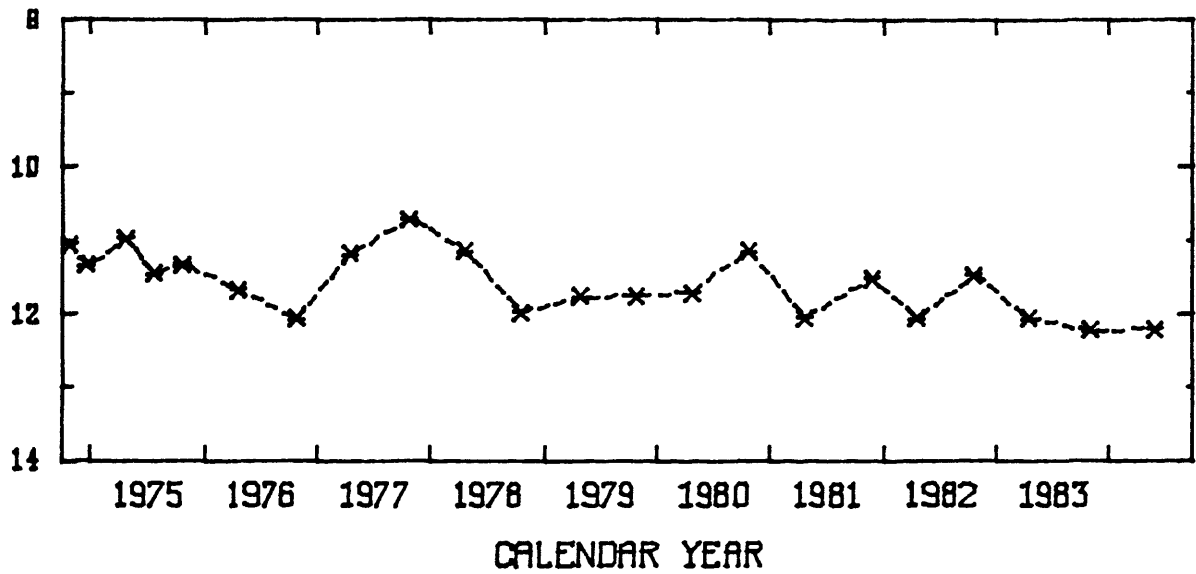
WATER LEVEL, IN FT BELOW LSD



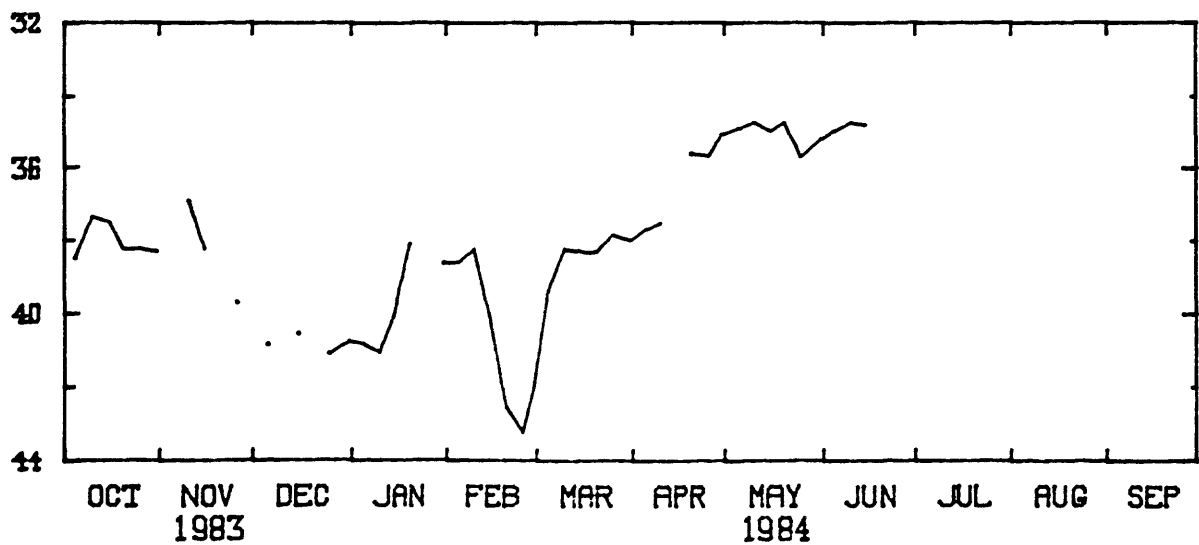
611236149453701. Local number, SB01300323ABBB1 013.
LOCATION.--Lat 61°12'36", long 149°45'37", Hydrologic unit 19050002,
Nunaka Valley Park, near Debarr Road and Atkinson Drive, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 20 ft, perforated 17 to
20 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 213 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.14 ft
below land-surface datum, Oct. 22, 1971; lowest measured, 13.41 ft
below land-surface datum, July 23, 1971.

611235149454001. Local number, SR01300323BAAA1 001.
LOCATION.--Lat 61°12'34", long 149°45'43", Hydrologic unit 19050002,
Nunaka Valley Park, near Debarr Road and Atkinson Drive, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 150 ft, screened 147 to
150 ft.
INSTRUMENTATION.--Continuous strip-chart recorder from August 1977
to current year..
DATUM.--Altitude of land surface is 216 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1959 to July 1969, April 1976 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 16.17 ft
below land-surface datum, Oct. 3, 1961; lowest, 54.70 ft below
land-surface datum, Mar. 24, 1979.

WATER LEVEL, IN FT BELOW LSD



WATER LEVEL, IN FT BELOW LSD

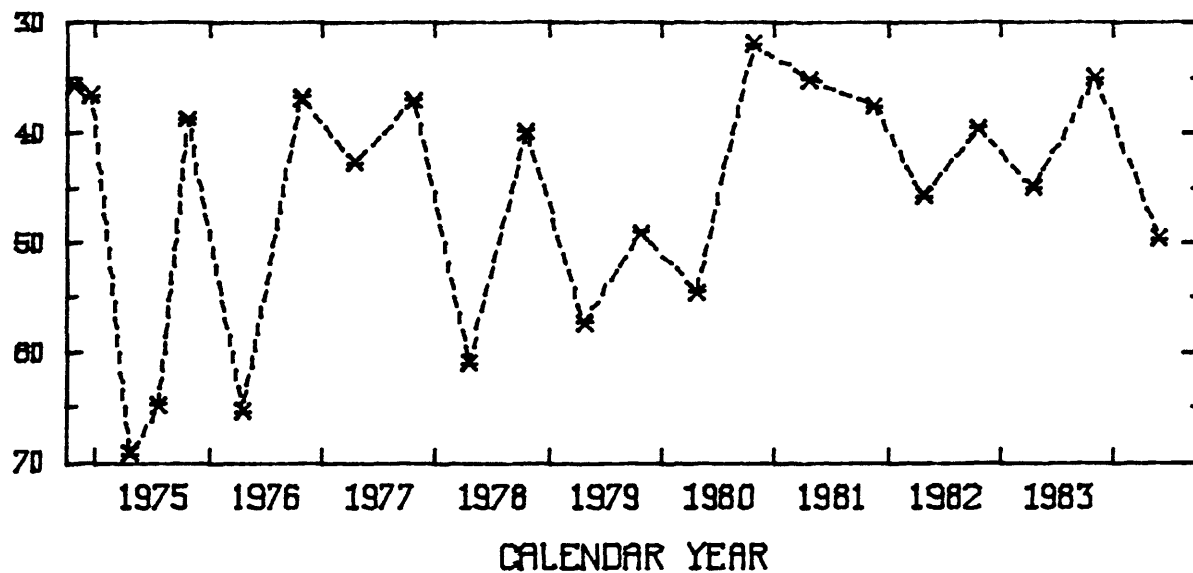


611146149492301. Local number, SB01300321CDDC1 001.
LOCATION.--Lat 61°11'46", long 149°49'23", Hydrologic unit 19050002,
near Municipality of Anchorage's public-water supply well
number 8, in Goose Lake Recreational Area, near East Northern
Lights Boulevard and UAA Drive, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 166 ft, screened 163 to
166 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 140 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1964 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 22.11 ft
below land-surface datum, Oct. 21, 1969; lowest measured, 69.28 ft
below land-surface datum, Apr. 22, 1975.
REMARKS.--Water levels are affected by pumping of nearby wells.

611146149492303. Local number, SB01300321CDDC3 001.
LOCATION.--Lat 61°11'46", long 149°49'23", Hydrologic unit 19050002,
near Municipality of Anchorage's public-water supply well
number 8, in Goose Lake Recreational Area, near East Northern
Lights Boulevard and UAA Drive, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 21 ft, screened 18 to
21 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 140 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--October 1970 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.27 ft
below land-surface datum, July 23, 1973; lowest measured, 12.59 ft
below land-surface datum, Apr. 22, 1971.
REMARKS.--Water levels are affected by pumping of nearby wells.

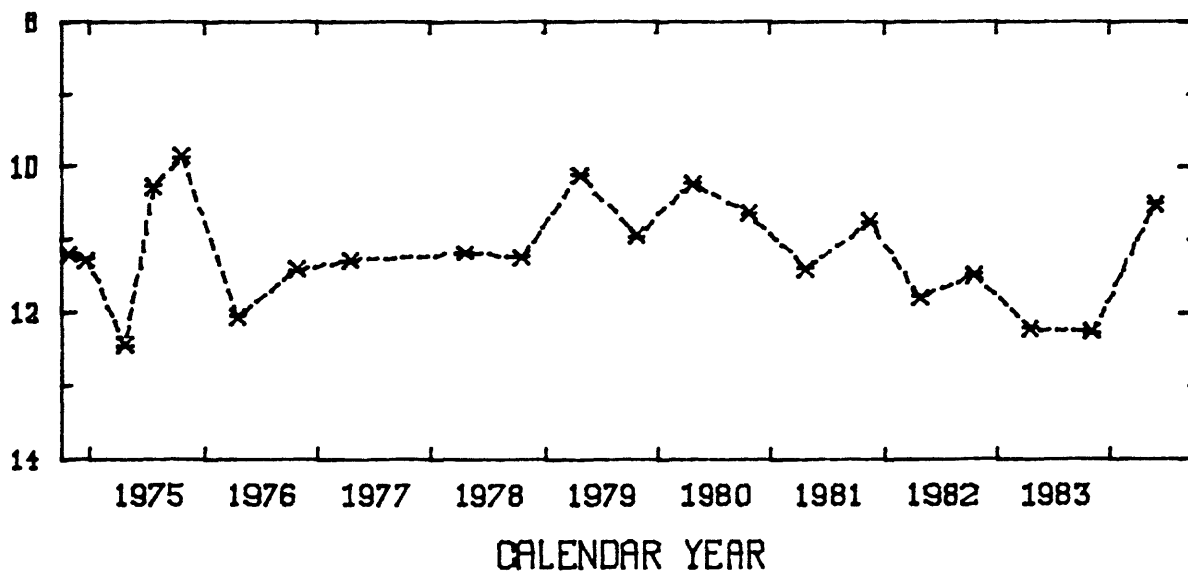
SB01300321CDDC1 001

WATER LEVEL, IN FT BELOW LSD



SB01300321CDDC3 001

WATER LEVEL, IN FT BELOW LSD



611150149490501. Local number, SB01300321DCCA1 009.
LOCATION.--Lat 61°11'50", long 149°49'05", Hydrologic unit 19050002,
Goose Lake Recreational Area, near East Northern Lights Boulevard
and UAA Drive, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sandy gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 28 ft, screened 25 to
28 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 145 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.86 ft
below land-surface datum, Apr. 26, 1979; lowest measured, 23.04 ft
below land-surface datum, Apr. 22, 1971.

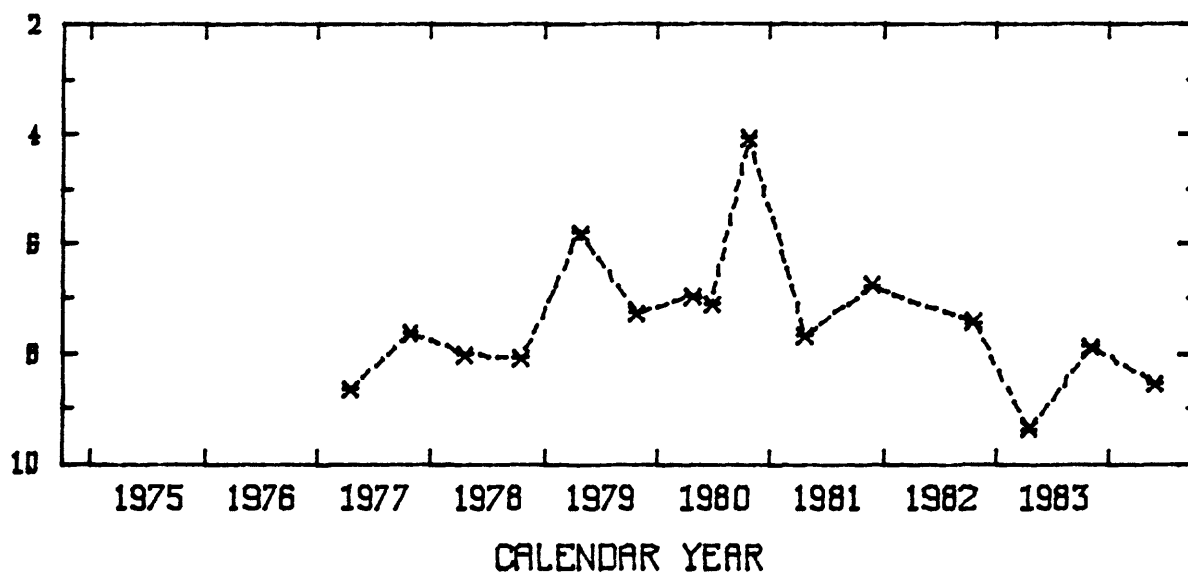
611106149522801. Local number, SB01300330DBDD1 030.
LOCATION.--Lat 61°11'06", long 149°52'28", Hydrologic unit 19050002,
near East 39th Avenue and Denali Street, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Unknown deposits of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 261 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 108 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--October 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 2.51 ft above
land-surface datum, Sep. 24-25, 1976; lowest, 52.49 ft below
land-surface datum, Aug. 11, 1984.
REMARKS.--Water levels are affected by nearby pumping.

611046149482402. Local number, SB01300333AADA2 023.
LOCATION.--Lat 61°10'46", long 149°48'24", Hydrologic unit 19050002,
near Municipal Animal Shelter, 3600 Tudor Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Unknown deposits of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 40 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 171 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1977 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.05 ft
below land-surface datum, Oct. 22, 1980; lowest measured, 9.40 ft
below land-surface datum, Apr. 13, 1983.

611036149482201. Local number, SB01300333ADAD1 027.
LOCATION.--Lat 61°10'36", long 149°48'22", Hydrologic unit 19050002,
near Municipal Animal Shelter, 3600 Tudor Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 194 ft, screened 190
to 194 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 173 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1976 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 33.01 ft below
land-surface datum, Jan. 25, 1981; lowest, 61.52 ft below land-
surface datum, Aug. 10 to 11, 1984.

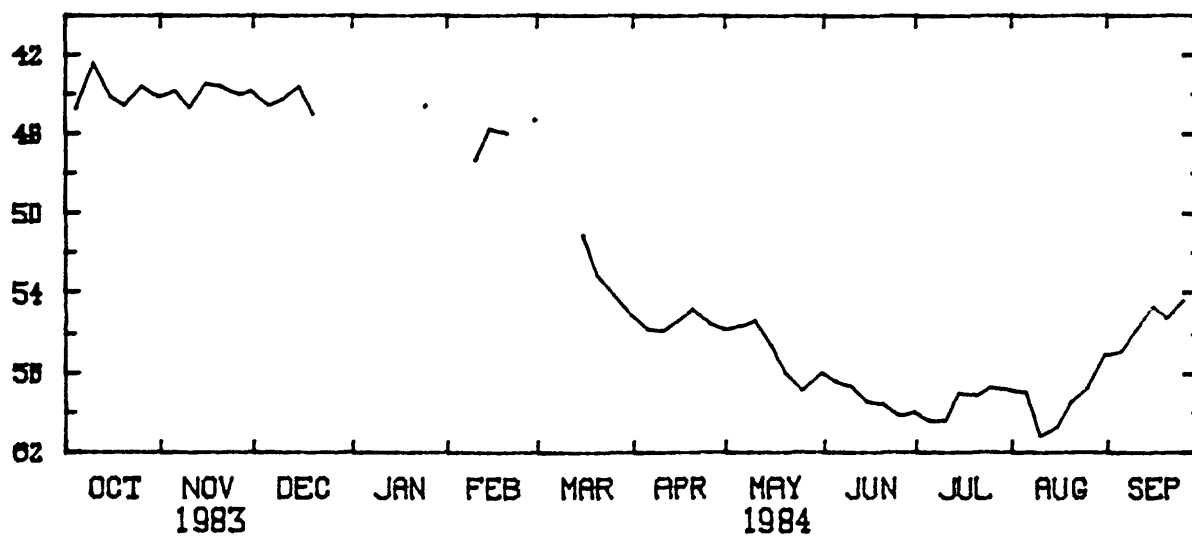
WATER LEVEL, IN FT BELOW LSD

SB01300333AADA2 023



WATER LEVEL, IN FT BELOW LSD

SB01300333ADAD1 027

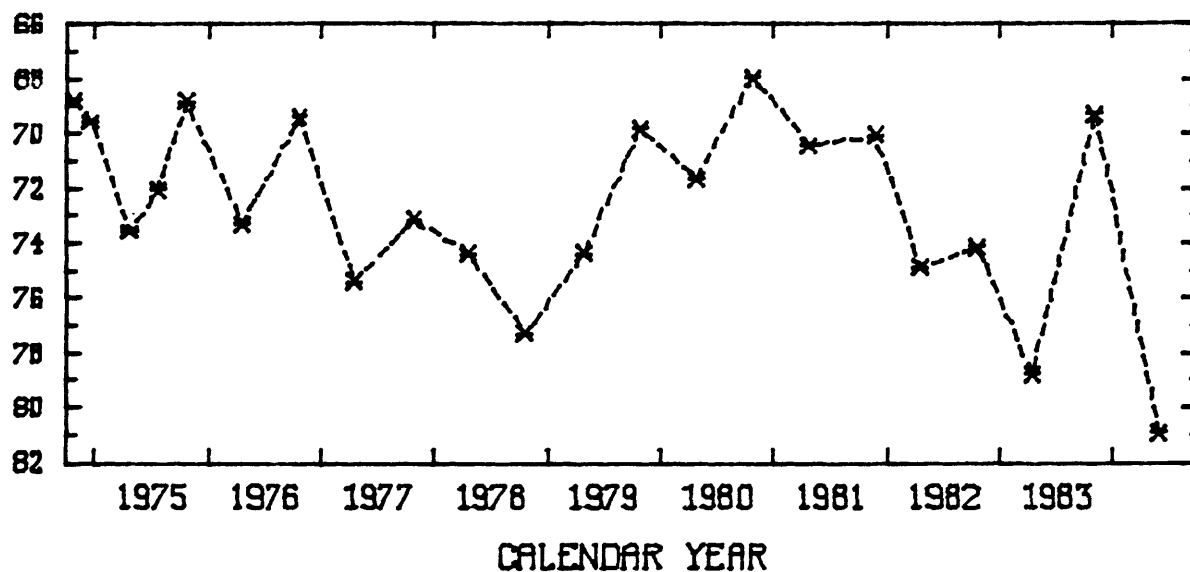


611048149461101. Local number, SB01300335BBAD1 004.
LOCATION.--Lat 61°10'48", long 149°46'11", Hydrologic unit 19050002,
near Tudor Road and Boniface Parkway, Anchorage.
Owner: State of Alaska.
AQUIFER.--Gravelly sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 224 ft, screened 219
to 224 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 242 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--November 1967 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 63.39 ft
below land-surface datum, Sep. 20, 1968; lowest measured, 80.92 ft
below land-surface datum, May 29, 1984.

611002149453802. Local number, SB01300335DCCC2 005.
LOCATION.--Lat 61°10'02", long 149°45'38", Hydrologic unit 19050002,
Stuckagain Heights Road, near South Fork Campbell Creek, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 48 ft, screened 45 to
48 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 286 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 6.26 ft
below land-surface datum, May 24, 1973; lowest measured, 11.64 ft
below land-surface datum, Mar. 24, 1975.

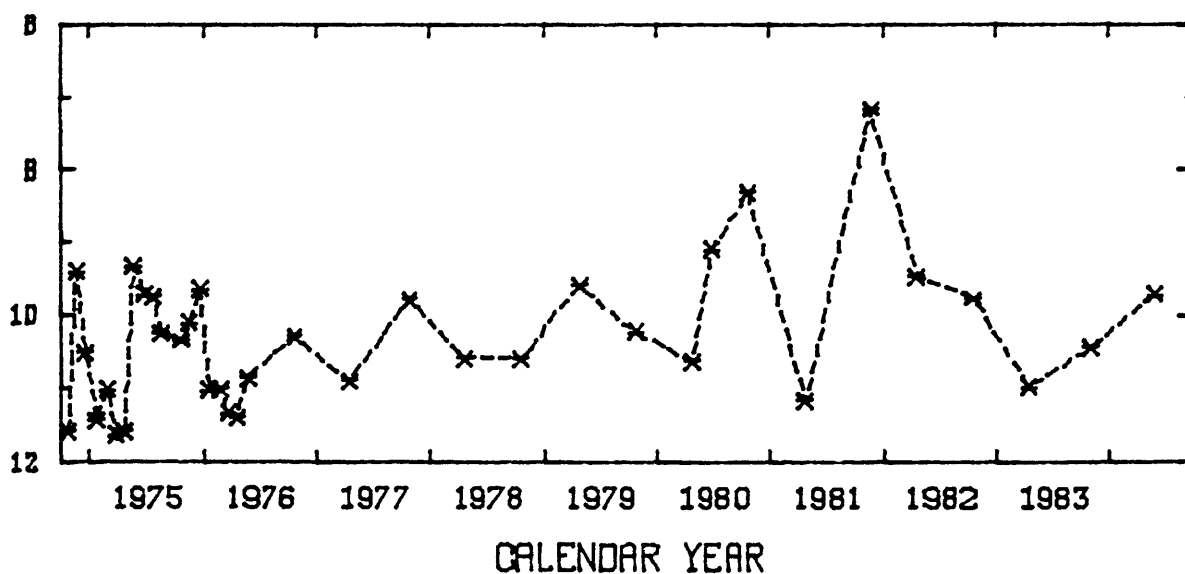
SB01300335BBAD1 004

WATER LEVEL, IN FT BELOW LSD



SB01300335DCCC2 005

WATER LEVEL, IN FT BELOW LSD

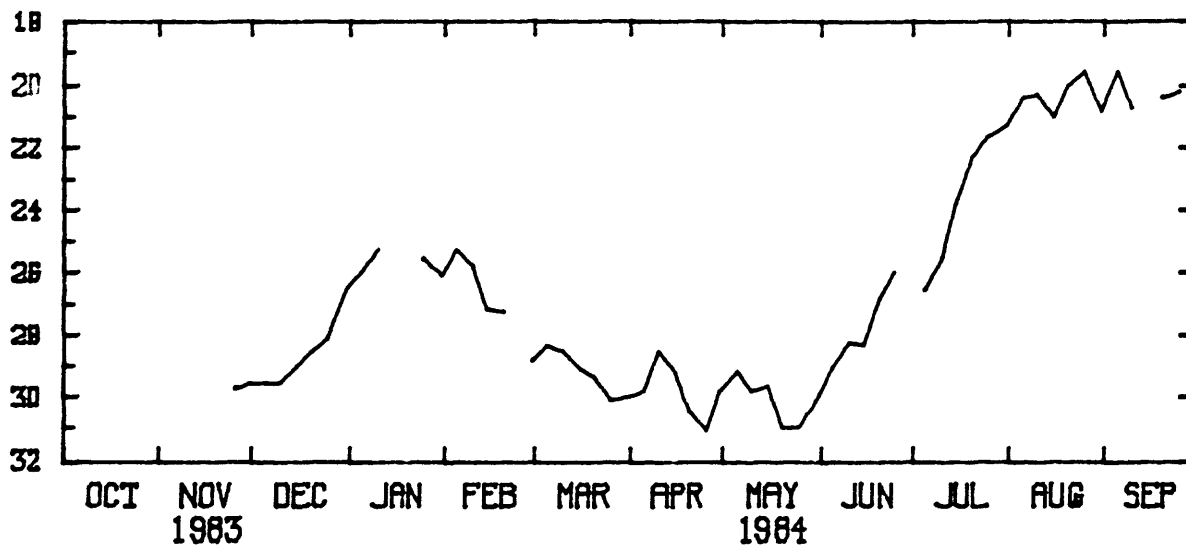


611047149430001. Local number, SB01300336AAAD1 010.
LOCATION.--Lat 61°10'47", long 149°43'00", Hydrologic unit 19050002,
near Tudor Road and Muldoon Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Clay, sand, and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 151 ft, perforated 75 to
78 ft, open hole 101 to 151 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 385 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 11.21 ft below
land-surface datum, Nov. 15, 1977; lowest, 31.83 ft below land-
surface datum, Apr. 26, 1984.

611033149430101. Local number, SB01300336ADDA1 001.
LOCATION.--Lat 61°10'33", long 149°43'01", Hydrologic unit 19050002,
0.5 mi southeast of intersection of Tudor Road and Muldoon Road,
Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 112 ft, perforated 61
to 64 ft and 73 to 76 ft, screened 76 to 90 ft.
INSTRUMENTATION.--Continuous strip-chart recorder from June 1970 to
December 1975. Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 414 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--December 1968 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 34.29 ft
below land-surface datum, Nov. 10, 1972; lowest measured, 70.81 ft
below land-surface datum, Nov. 22, 1983.
REMARKS.--Water levels are affected by pumping of nearby wells.

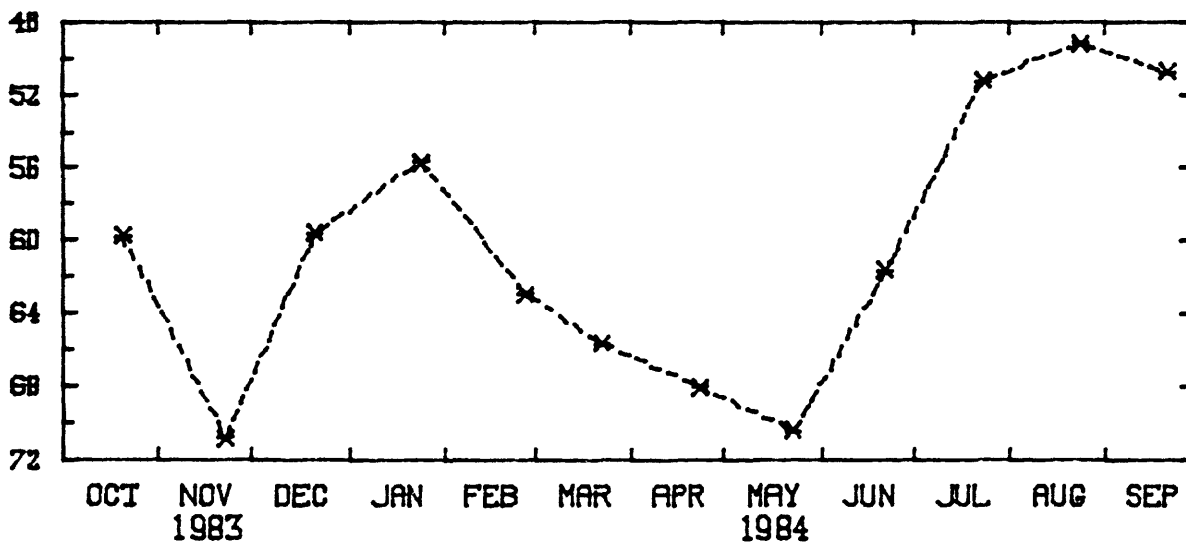
WATER LEVEL, IN FT BELOW LSD

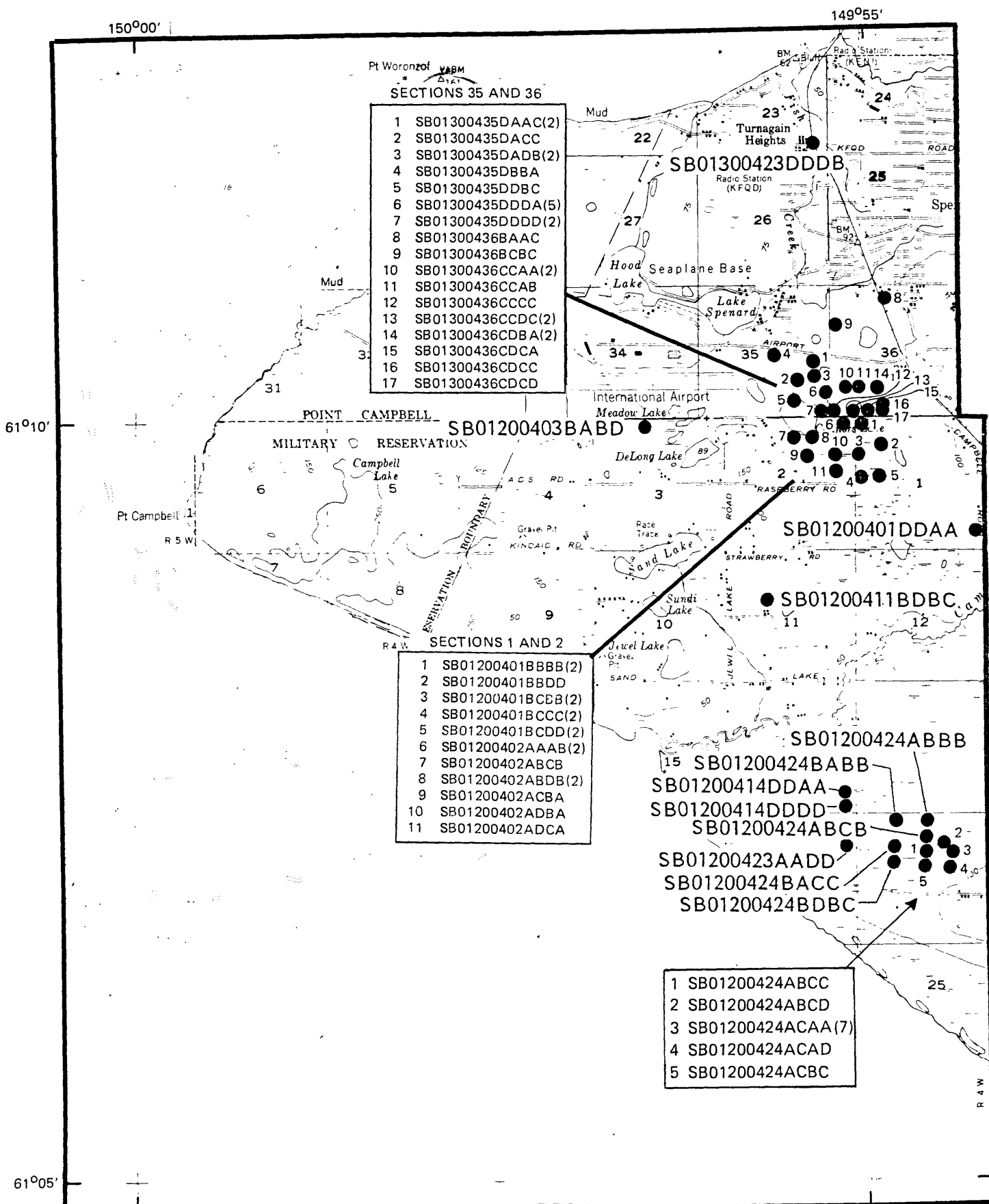
SB01300336AAD1 010



WATER LEVEL, IN FT BELOW LSD

SB01300336ADDA1 001



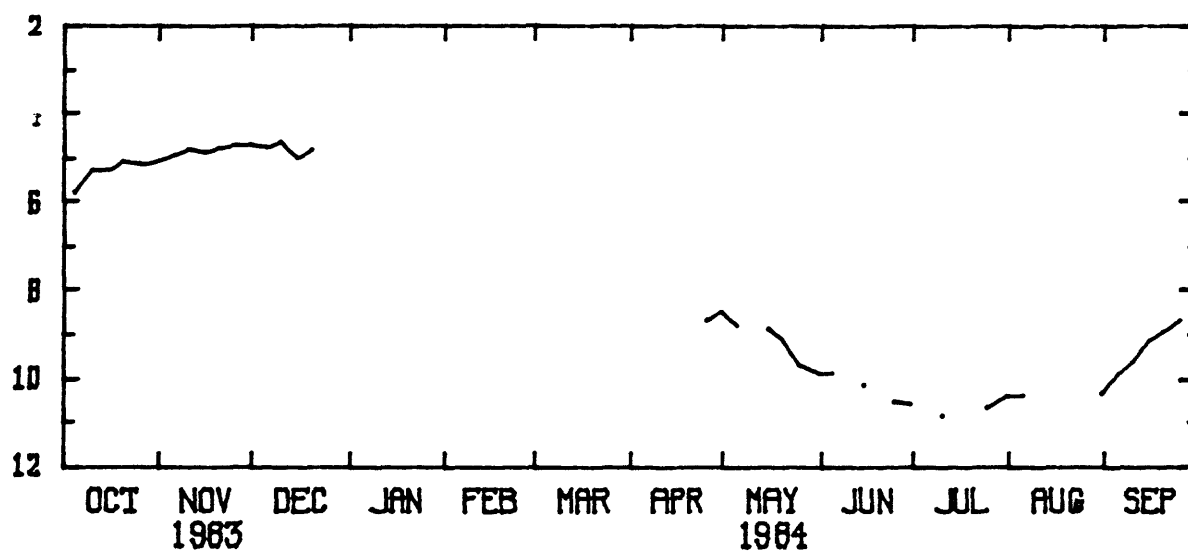


Location of wells on pages 188 - 257.

611149149553901. Local number, SB01300423DDDB1 002.
LOCATION.--Lat 61°11'49", long 149°55'39", Hydrologic unit 19050002,
West Northern Lights Boulevard and Lahonda Drive, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 283 ft, screened 278 to
283 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 44 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--September 1962 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, flowing over
top of casing (2.8 ft above land-surface datum), 1962 to 1963;
lowest, 13.02 ft below land-surface datum, Apr. 2, 1964.
REMARKS.--Water levels are affected by pumping of wells in the
Anchorage area. Tide effect in the well is about 0.2 ft.

SB01300423000B1 002

WATER LEVEL, IN FT BELOW LSD

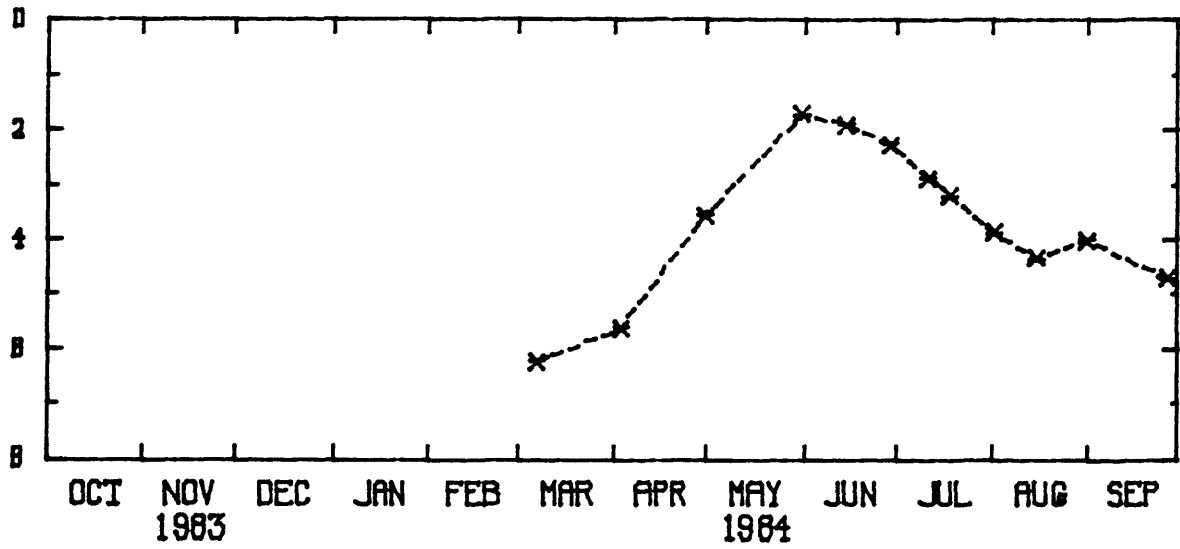


611022149554201. Local number, SB01300435DAAC1 030.
LOCATION.--Lat 61°10'22", long 149°55'42, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 8.5 ft, perforated 6.5 to
8.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.80 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.72 ft
below land-surface datum, May 31, 1984; lowest measured, 6.24 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Borough Landfill No. 13-S.

611022149554202. Local number, SB01300435DAAC2 030.
LOCATION.--Lat 61°10'22", long 149°55'42, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 19.2 ft, perforated 17 to
19 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.10 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.74 ft
below land-surface datum, June 14, 1984; lowest measured, 7.09 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Borough Landfill No. 13.

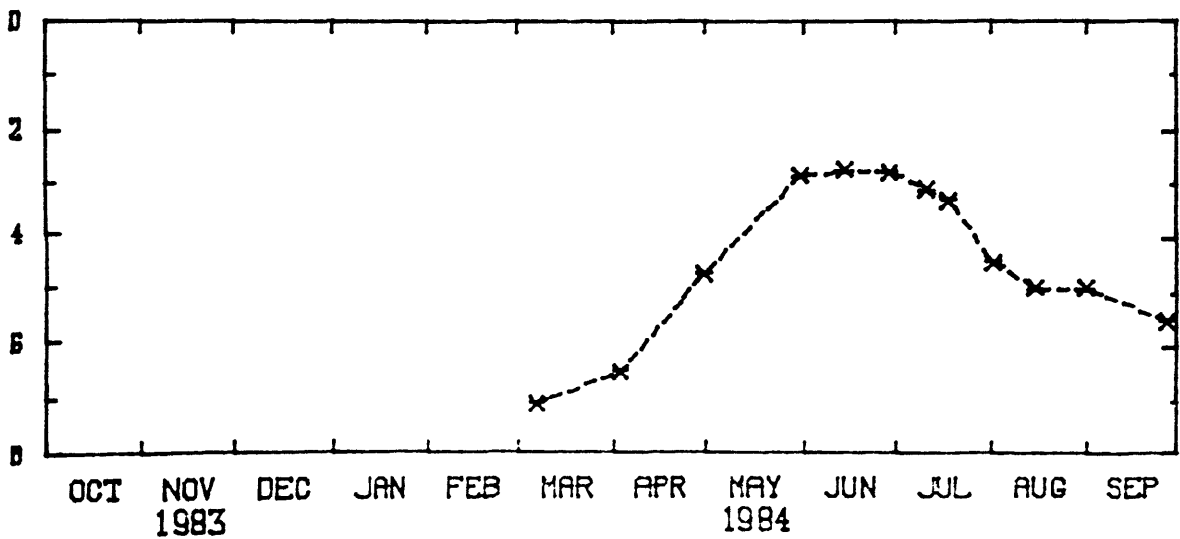
SB01300435DARC1 030

WATER LEVEL, IN FT BELOW LSD



SB01300435DARC2 030

WATER LEVEL, IN FT BELOW LSD

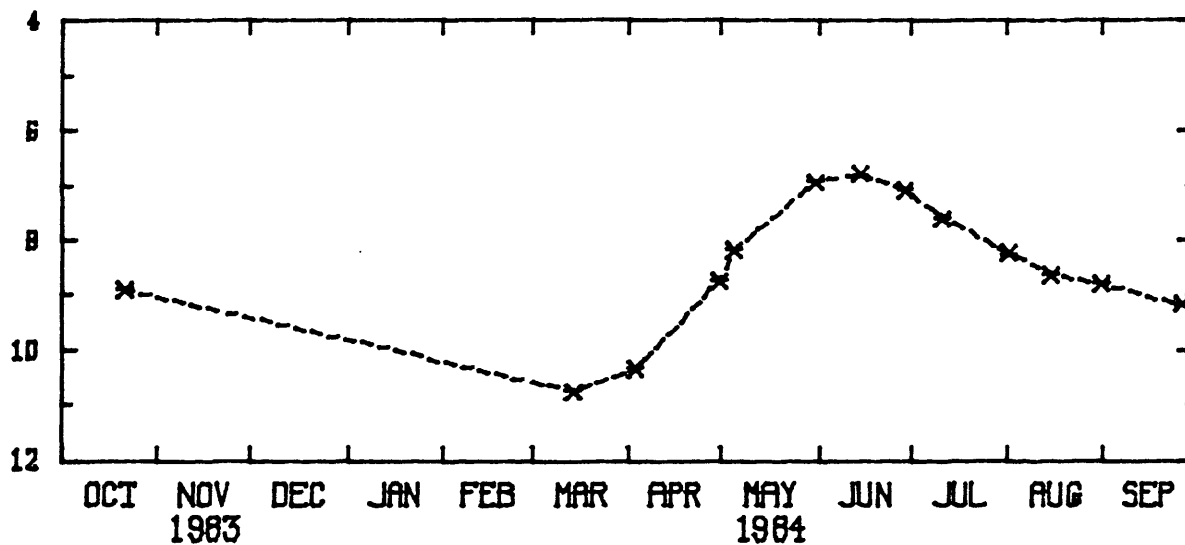


611017149555201. Local number, SB01300435DACC1 020.
LOCATION.--Lat 61°10'17", long 149°55'52, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 23 ft, perforated 15 to
23 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 83.38 ft (determined from levels
survey).
PERIOD OF RECORD.--May 1973 to April 1981, and current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 5.95 ft
below land-surface datum, Apr. 11, 1978; lowest measured, 11.19 ft
below land-surface datum, Mar. 27, 1975.
REMARKS.--Borough Landfill No. 7.

611019149554301. Local number, SB01300435DADB1 035.
LOCATION.--Lat 61°10'19", long 149°55'43, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 12.7 ft, perforated 10.5 to
12.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.49 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.72 ft
below land-surface datum, June 29, 1984; lowest measured, 6.87 ft
below land-surface datum, Sep. 26, 1984.
REMARKS.--Borough Landfill No. 12-S.

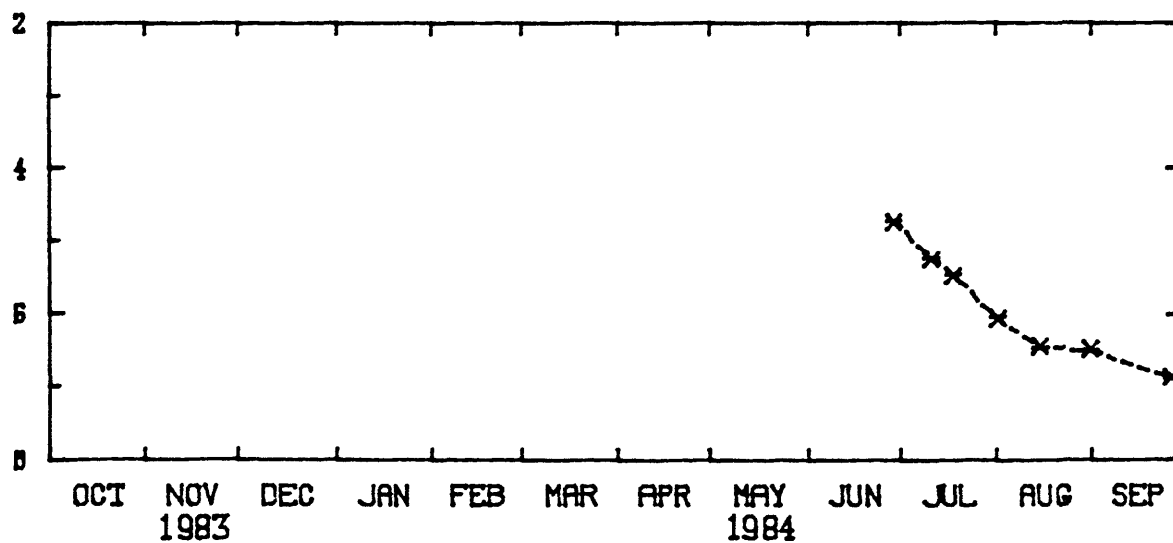
WATER LEVEL, IN FT BELOW LSD

SB01300435DACC1 020



WATER LEVEL, IN FT BELOW LSD

SB01300435DADB1 035

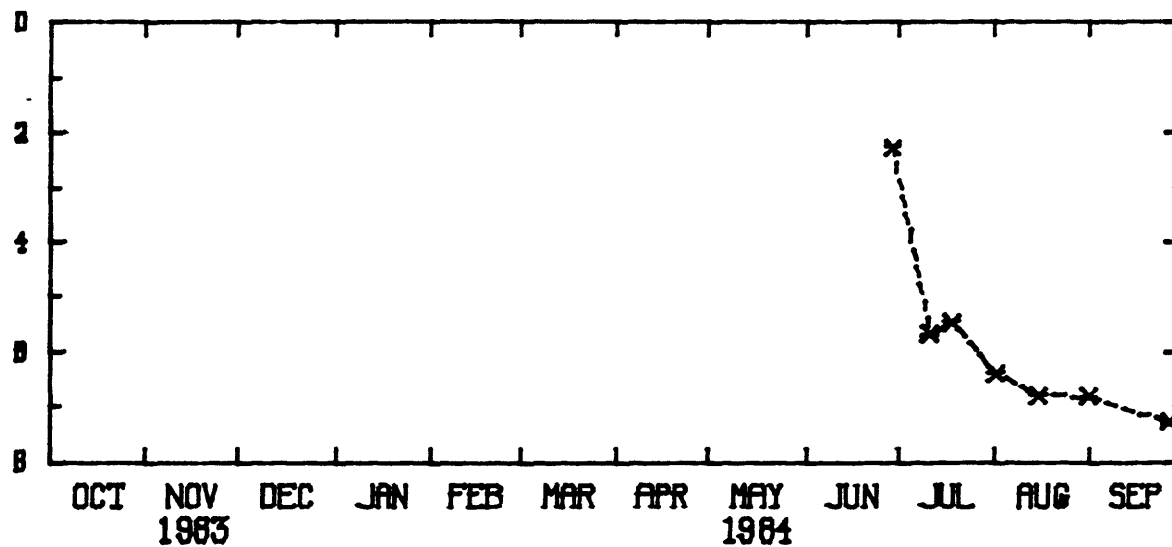


611019149554302. Local number, SB01300435DADR2 035.
LOCATION.--Lat 61°10'19", long 149°55'43, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 24 ft, perforated 19 to
24 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.49 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.25 ft
below land-surface datum, June 29, 1984; lowest measured, 7.29 ft
below land-surface datum, Sep. 26, 1984.
REMARKS.--Borough Landfill No. 12.

611025149561601. Local number, SB01300435DBBA1 033.
LOCATION.--Lat 61°10'25", long 149°56'16, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Jewel Lake Road and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 15 to
17 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 79.22 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 15.64 ft
below land-surface datum, Aug. 1, 1984; lowest measured, 16.69 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Connors Bog No. 30.

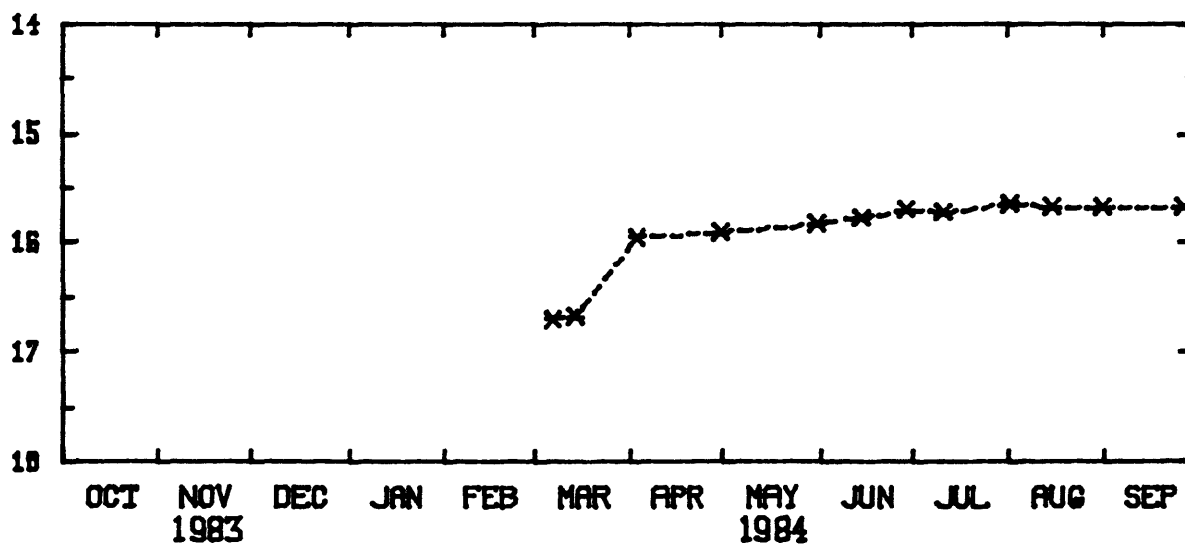
SB01300435DADB2 035

WATER LEVEL, IN FT BELOW LSD



SB01300435DBBA1 033

WATER LEVEL, IN FT BELOW LSD

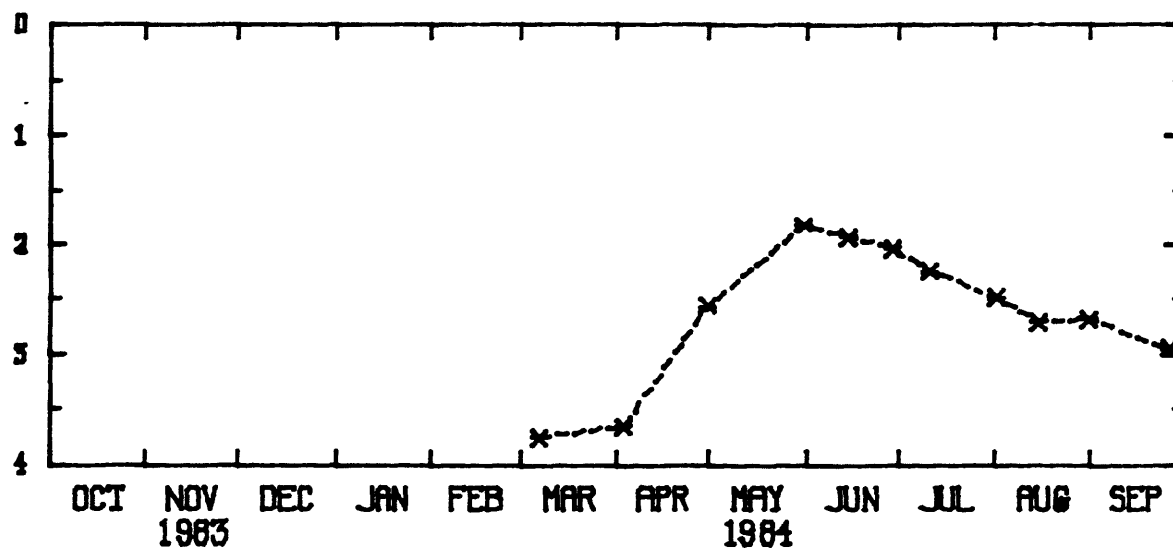


611009149555501. Local number, SB01300435DDBC1 032.
LOCATION.--Lat 61°10'09", long 149°55'55", Hydrologic unit 19050002,
Connors Bog, near Jewel Lake Road and International Airport
Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 12 ft, perforated 10 to
12 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 77.52 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.82 ft
below land-surface datum, May 31, 1984; lowest measured, 3.76 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Connors Bog No. 20.

611006149552601. Local number, SR01300435DDDA1 034.
LOCATION.--Lat 61°10'05", long 149°55'33", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 11.2 ft, perforated 9 to
11 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 82.29 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.26 ft
below land-surface datum, May 31, 1984; lowest measured, 6.33 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Borough Landfill No. 31.

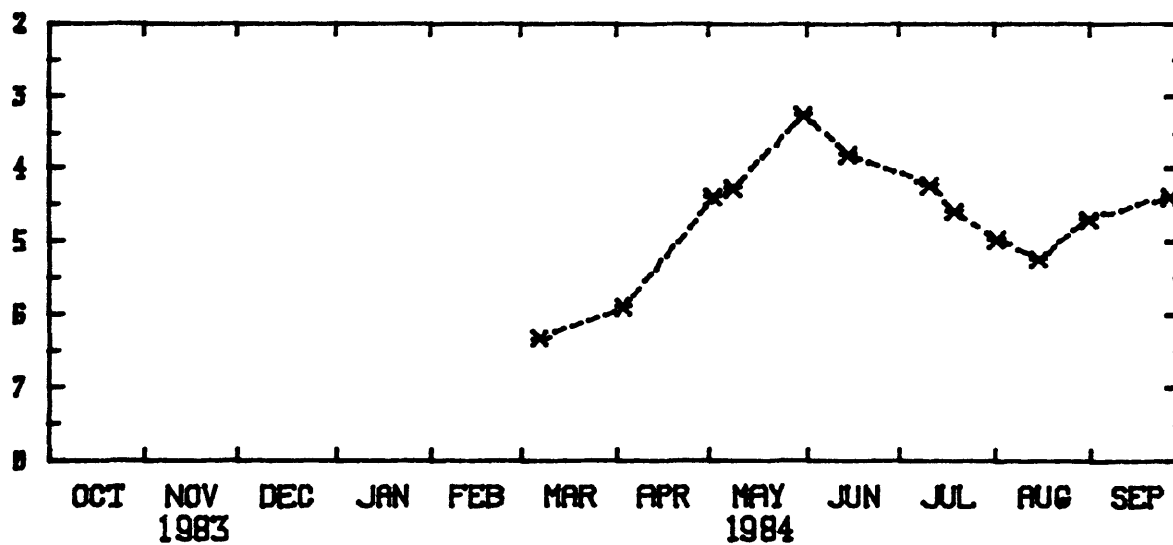
SB0130043500BC1 032

WATER LEVEL, IN FT BELOW LSD



SB0130043500DA1 034

WATER LEVEL, IN FT BELOW LSD

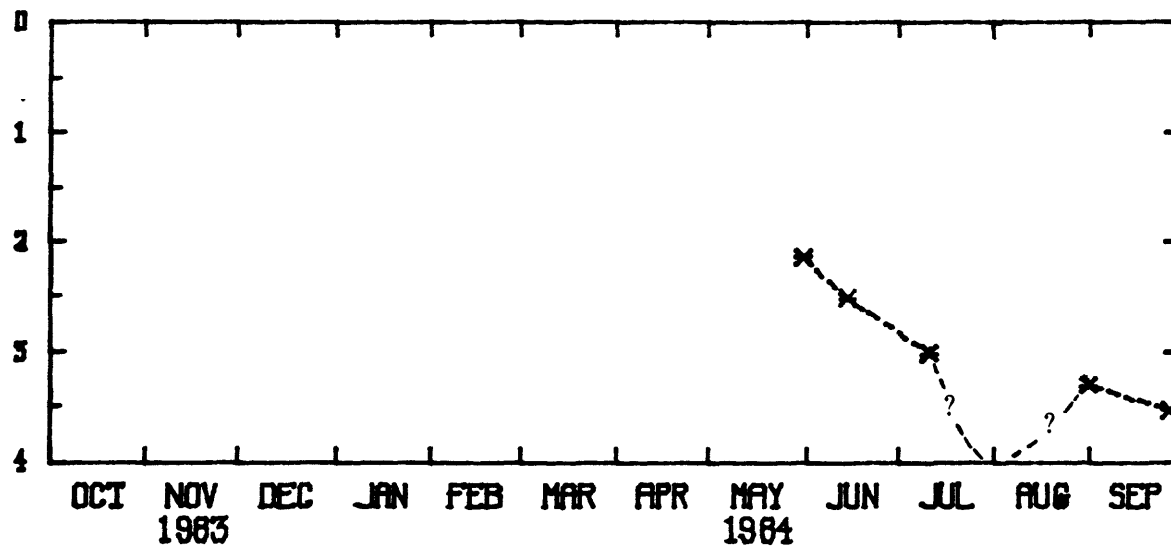


611005149553601. Local number, SB01300435DDDA3 034.
LOCATION.--Lat 61°10'05", long 149°55'36", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 3.9 ft, perforated 1.9 to
3.9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.60 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.14 ft
below land-surface datum, May 31, 1984; lowest measured, dry at
3.9 ft below land-surface datum, Aug. 1, 1984.
REMARKS.--Borough Landfill No. 33-S.

611005149553602. Local number, SB01300435DDDA4 034.
LOCATION.--Lat 61°10'05", long 149°55'36", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 24 ft, perforated 19 to
24 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.60 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.12 ft
below land-surface datum, May 31, 1984; lowest measured, 3.84 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Borough Landfill No. 33.

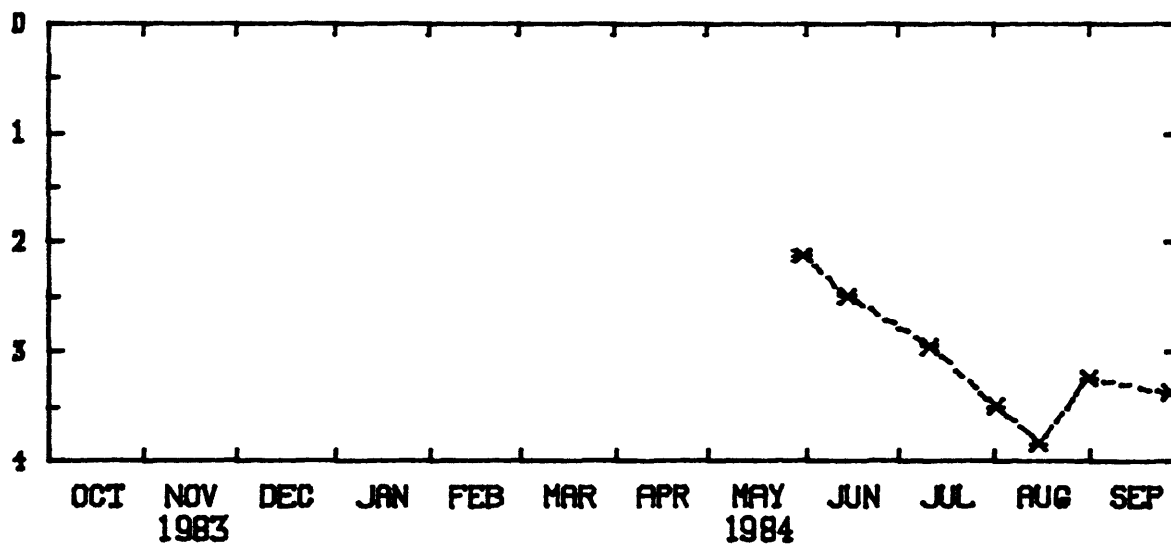
SB01300435000A3 034

WATER LEVEL, IN FT BELOW LSD



SB01300435000A4 034

WATER LEVEL, IN FT BELOW LSD

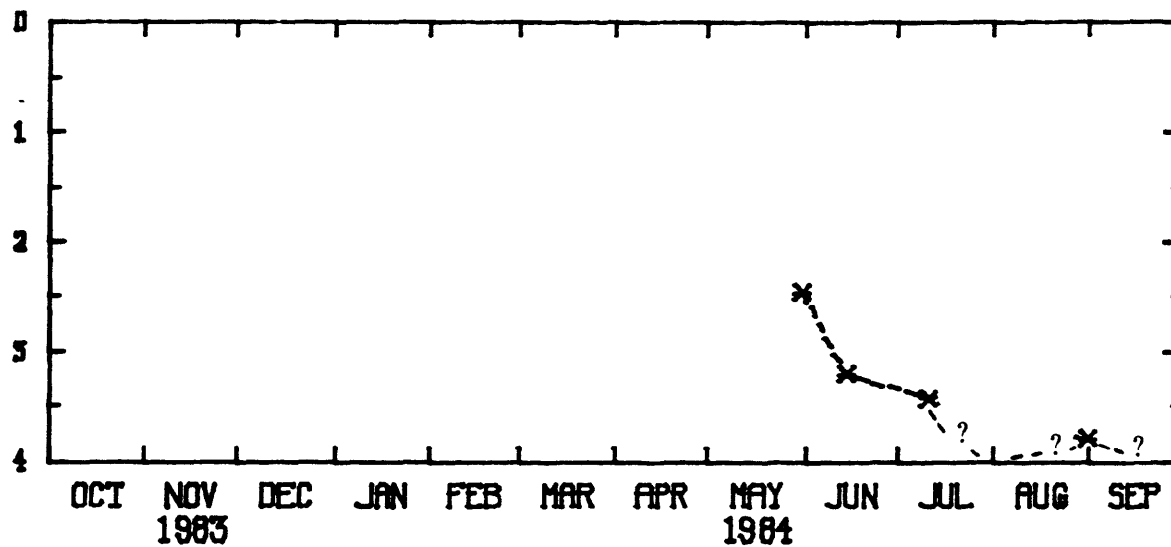


611005149553301. Local number, SB01300435DDDA5 034.
LOCATION.--Lat 61°10'05", long 149°55'33", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 4.2 ft, perforated 2 to
4 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.3 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.46 ft
below land-surface datum, May 31, 1984; lowest measured, dry at
4.2 ft below land-surface datum, Aug. 1, 15, and Sep. 26, 1984.
REMARKS.--Borough Landfill No. 36-S.

611005149553302. Local number, SB01300435DDDA6 034.
LOCATION.--Lat 61°10'05", long 149°55'33", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 21.5 ft, perforated 15 to
21 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.3 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.46 ft
below land-surface datum, May 31, 1984; lowest measured, 4.30 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Borough Landfill No. 36.

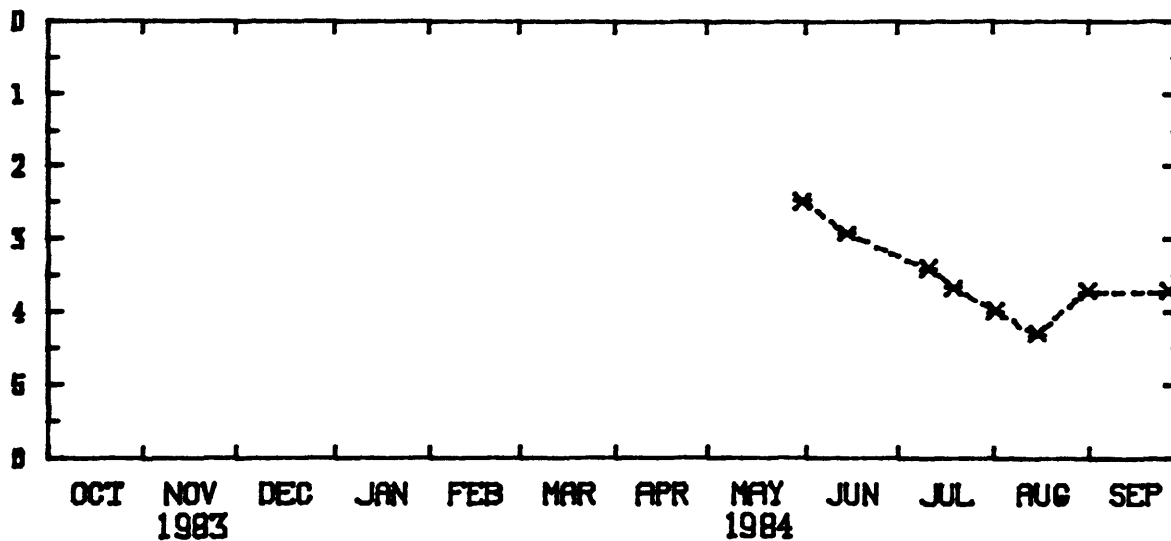
WATER LEVEL, IN FT BELOW LSD

SB01300435000A5 034



WATER LEVEL, IN FT BELOW LSD

SB01300435000A6 034

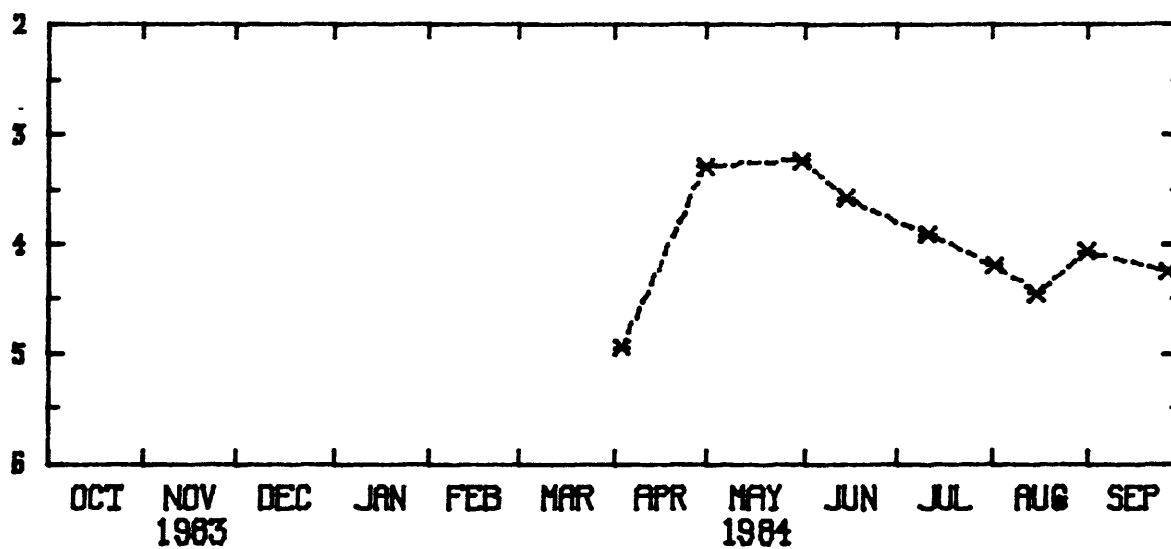


611004149553501. Local number, SB01300435DDDD1 031.
LOCATION.--Lat 61°10'04", long 149°55'35", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 7.5 ft, perforated 5.5 to
7.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.13 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.23 ft
below land-surface datum, May 31, 1984; lowest measured, 4.95 ft
below land-surface datum, Apr. 3, 1984.
REMARKS.--Borough Landfill No. 19-S.

611004149553502. Local number, SB01300435DDDD2 031.
LOCATION.--Lat 61°10'04", long 149°55'35", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 22 ft, perforated 20 to
22 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.13 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.30 ft
below land-surface datum, Apr. 30, 1984; lowest measured, 5.50 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Borough Landfill No. 19.

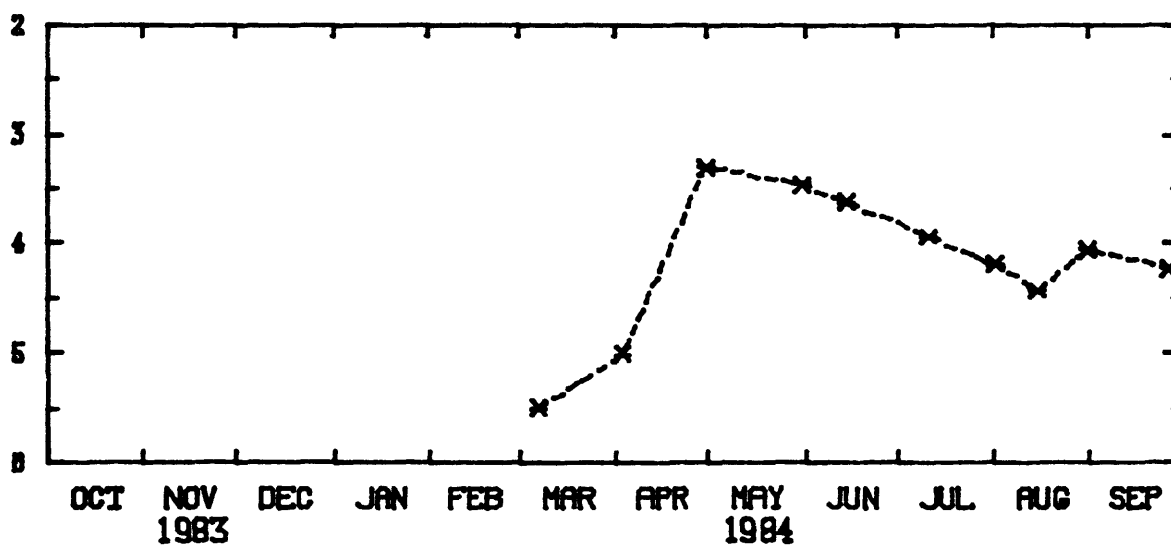
SB0130043500001 031

WATER LEVEL, IN FT BELOW LSD



SB0130043500002 031

WATER LEVEL, IN FT BELOW LSD

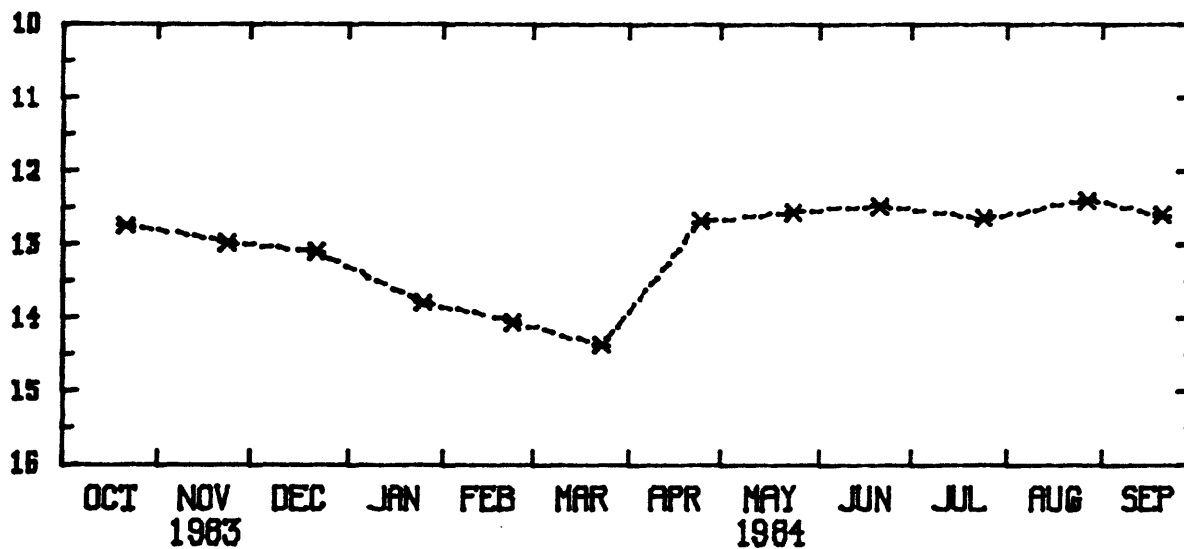


611049149545101. Local number, SB01300436BAAC1 041.
LOCATION.--Lat 61°10'49", long 149°54'51", Hydrologic unit 19050002,
Harding Drive and 45th Street, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 18.5 ft, screened 13.5 to
18.5 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 88 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.50 ft
below land-surface datum, Oct. 21, 1980; lowest measured, 14.39 ft
below land-surface datum, Mar. 23, 1984.

611034149553201. Local number, SB01300436BCBC1 039.
LOCATION.--Lat 61°10'34", long 149°55'32", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 33 ft, perforated 28 to
33 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 78.67 ft (determined from levels
survey).
PERIOD OF RECORD.--May 1973 to March 1974 and current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.63 ft
below land-surface datum, May 7, 1973; lowest measured, 12.38 ft
below land-surface datum, Mar. 22, 1974.
REMARKS.--Borough Landfill No. 10.

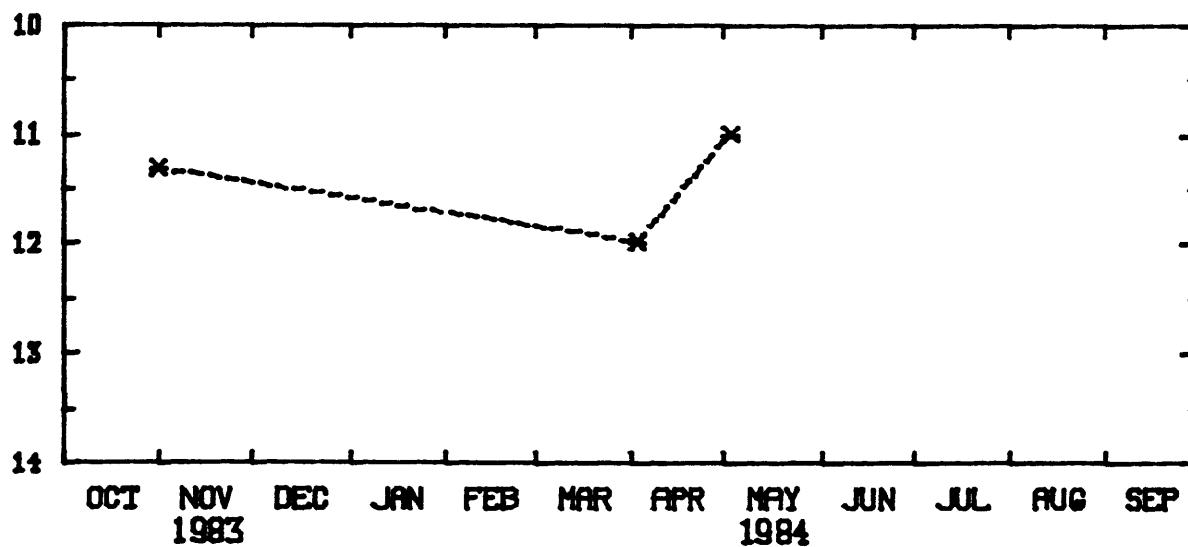
WATER LEVEL, IN FT BELOW LSD

SB01300436BAC1 041



WATER LEVEL, IN FT BELOW LSD

SB01300436CBC1 039

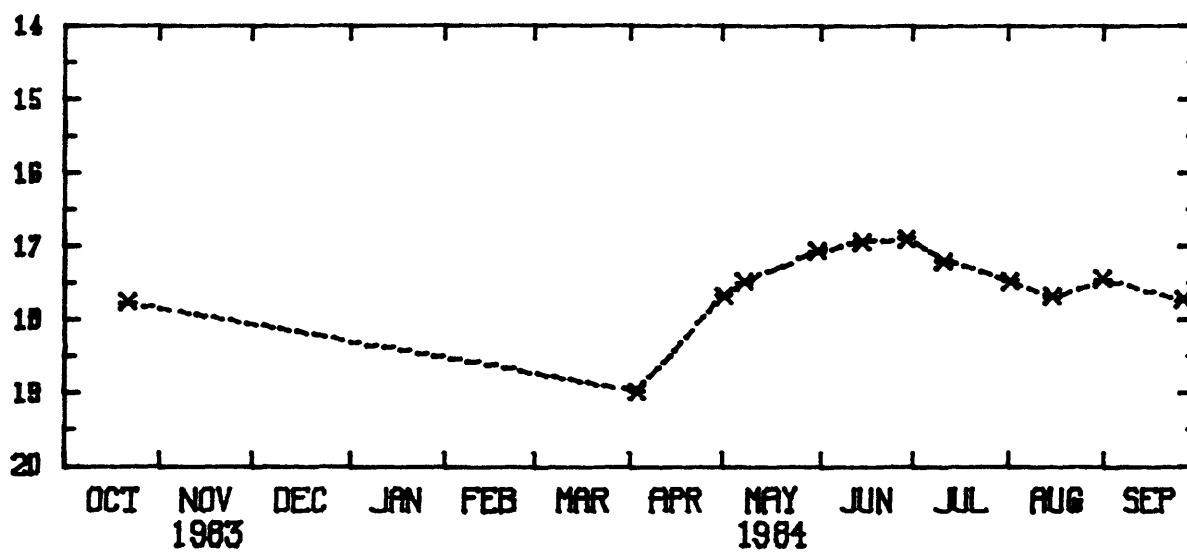


611013149550801. Local number, SB01300436CCAA1 036.
LOCATION.--Lat 61°10'13", long 149°55'08", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive
and International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 46 ft, perforated 38 to
46 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 96.6 ft (determined from levels
survey).
PERIOD OF RECORD.--May 1973 to 1981, September 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.17 ft
below land-surface datum, Sep. 16, 1981; lowest measured, 20.54 ft
below land-surface datum, Mar. 26, 1975.
REMARKS.--Borough Landfill No. 5. Altitude of top of casing is
103.4 ft.

611013149551101. Local number, SB01300436CCAA2 036.
LOCATION.--Lat 61°10'13", long 149°55'11", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 145 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 96.0 ft (determined from levels
survey).
PERIOD OF RECORD.--April 1974 to April 1976, September 1983 to current
year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 35.73 ft
below land-surface datum, Oct. 21, 1983; lowest measured, 39.56 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Borough Landfill No. 11. Altitude of top of casing is
104.0 ft.

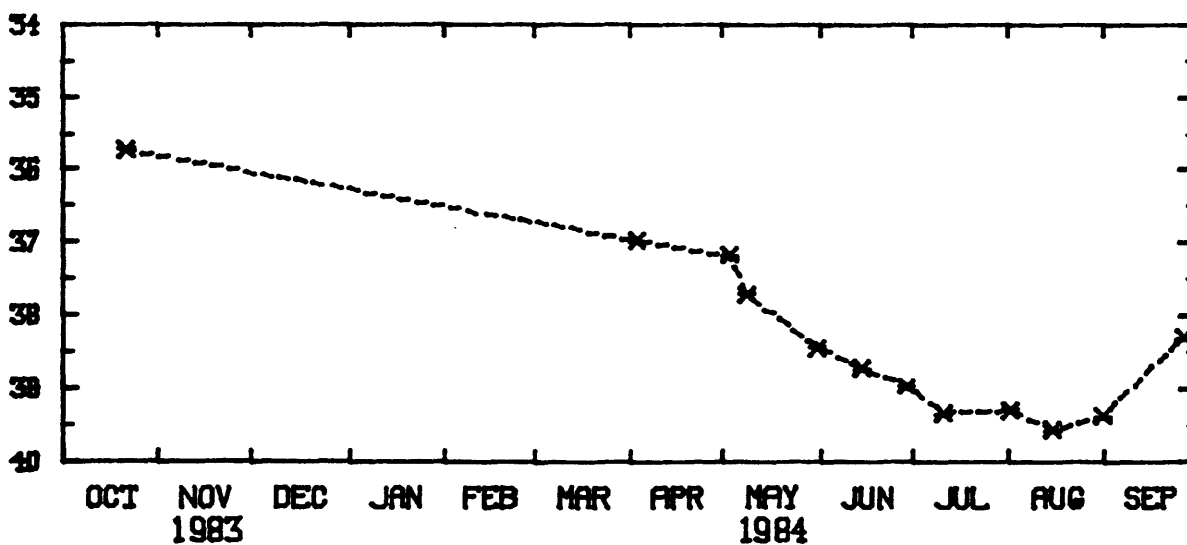
WATER LEVEL, IN FT BELOW LSD

SB01300436CCAA1 036



WATER LEVEL, IN FT BELOW LSD

SB01300436CCAA2 036

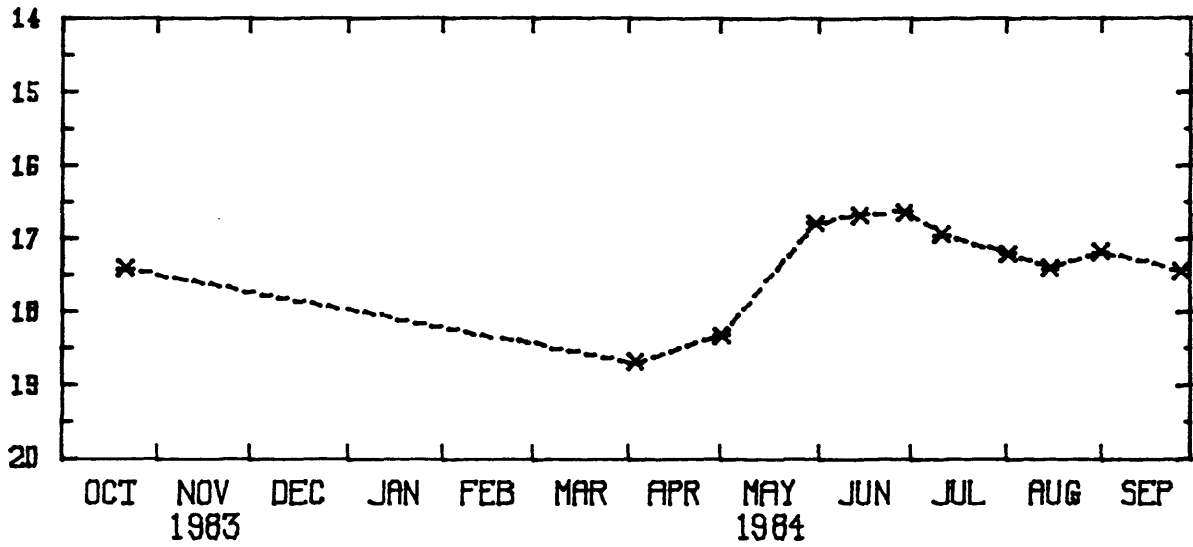


611013149551601. Local number, SB01300436CCAB1 035.
LOCATION.--Lat 61°10'13", long 149°55'16", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive
and International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 29 ft, perforated 24 to
27 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 96.3 ft (determined from levels
survey).
PERIOD OF RECORD.--May 1973 to March 1975, August 1983 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 16.62 ft
below land-surface datum, June 29, 1984; lowest measured, 21.27 ft
below land-surface datum, June 12, 1974.
REMARKS.--Borough Landfill No. 4. Altitude of top of casing is
103.8 ft.

611002149553801. Local number, SB01300436CCCC1 038.
LOCATION.--Lat 61°10'02", long 149°55'28", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 17.5 ft, perforated 12.5 to
17.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.66 ft (determined from levels
survey).
PERIOD OF RECORD.--May 1973 to 1981 and current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.70 ft
below land-surface datum, Sep. 25, 1980; lowest measured, 7.11 ft
below land-surface datum, Apr. 15, 1976.
REMARKS.--Borough Landfill No. 9.

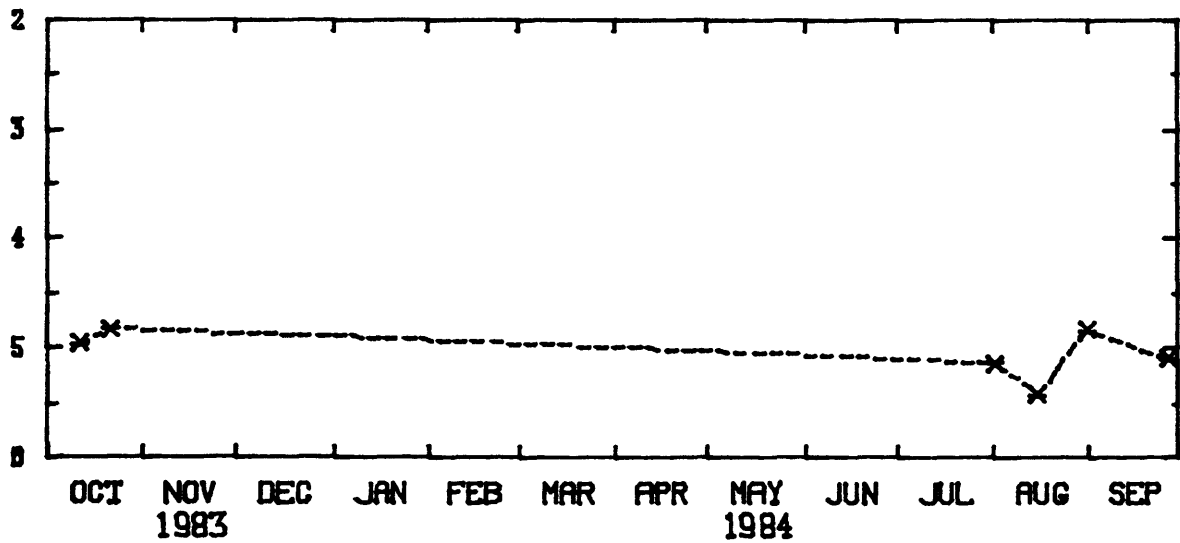
SB01300436CCAB1 035

WATER LEVEL, IN FT BELOW LSD



SB01300436CCCC1 038

WATER LEVEL, IN FT BELOW LSD

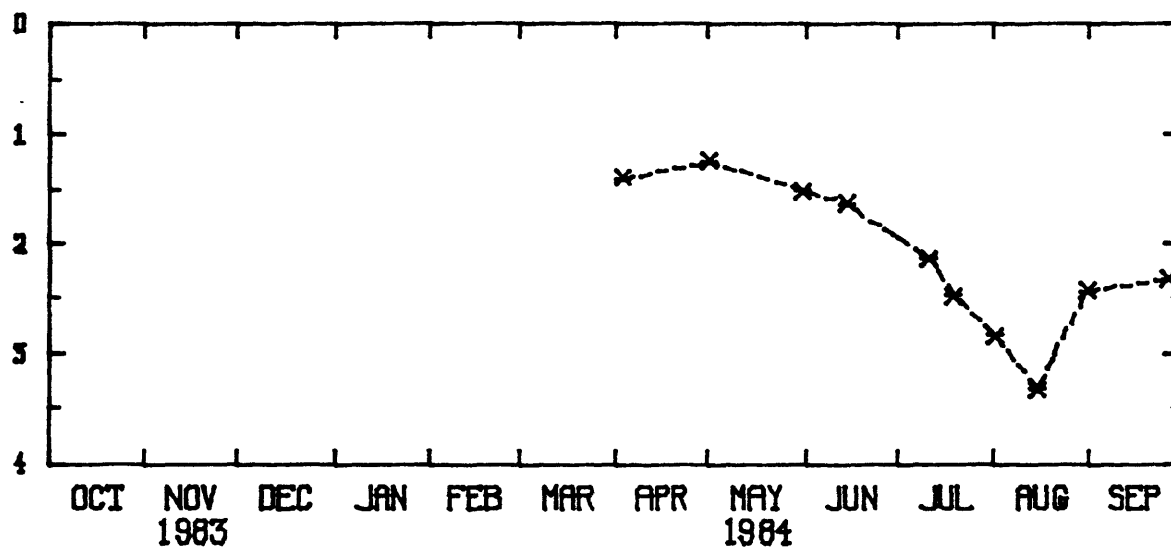


611003149551501. Local number, SB01300436CCDC1 055.
LOCATION.--Lat 61°10'03", long 149°55'15", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 5.1 ft, perforated 3.1 to
5.1 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 83.04 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.25 ft
below land-surface datum, May 1, 1984; lowest measured, 3.32 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Borough Landfill No. 17-S.

611003149551502. Local number, SB01300436CCDC2 055.
LOCATION.--Lat 61°10'03", long 149°55'15", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 19.1 ft, perforated 17 to
19 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 83.04 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.83 ft
below land-surface datum, May 31, 1984; lowest measured, 6.00 ft
below land-surface datum, Mar. 8, 1984.
REMARKS.--Borough Landfill No. 17.

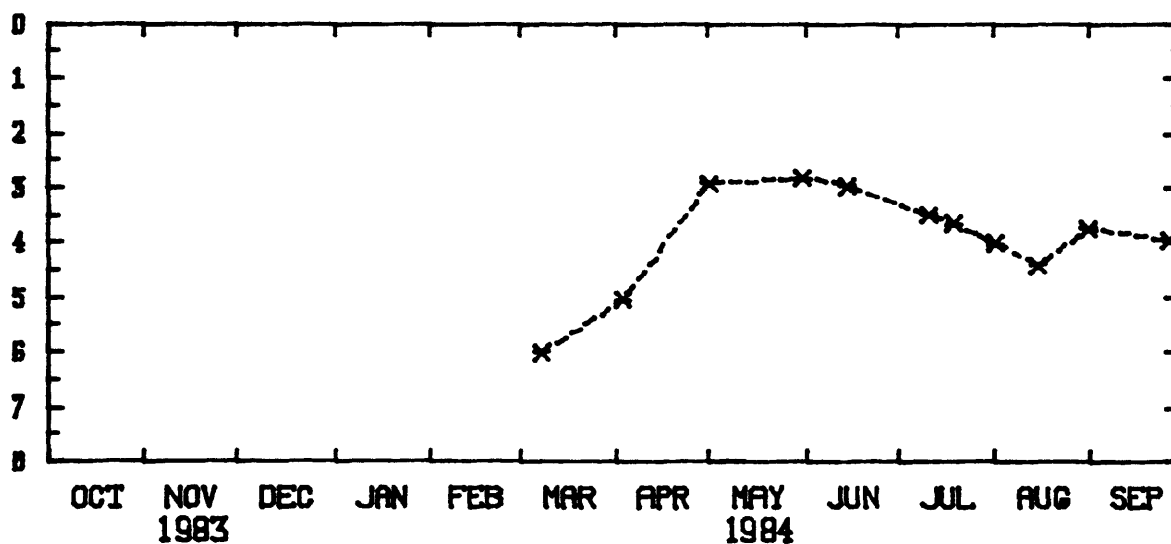
SB01300436CCDC1 055

WATER LEVEL, IN FT BELOW LSD



SB01300436CCDC2 055

WATER LEVEL, IN FT BELOW LSD

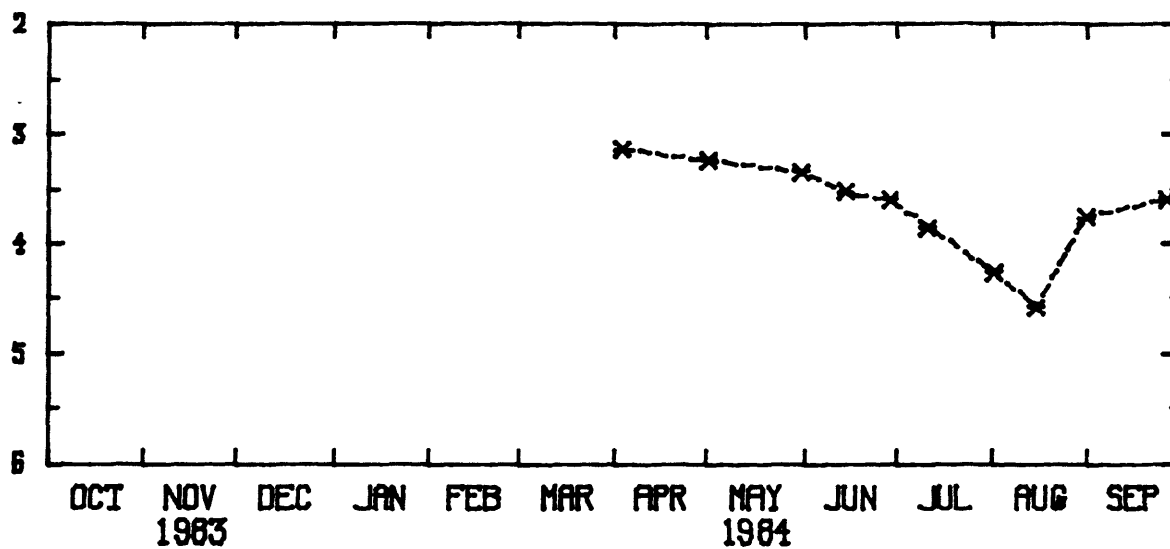


611012149545301. Local number, SB01300436CDBA1 052.
LOCATION.--Lat 61°10'12", long 149°54'53, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 7.5 ft, perforated 5.5 to
7.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 85.30 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.14 ft
below land-surface datum, Apr. 3, 1984; lowest measured, 4.57 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Borough Landfill No. 14-S.

611012149545302. Local number, SB01300436CDBA2 052.
LOCATION.--Lat 61°10'12", long 149°54'53, Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 19.5 ft, perforated 17.5 to
19.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 85.30 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.80 ft
below land-surface datum, May 31, 1984; lowest measured, 6.30 ft
below land-surface datum, Mar. 7, 1984.
REMARKS.--Borough Landfill No. 14.

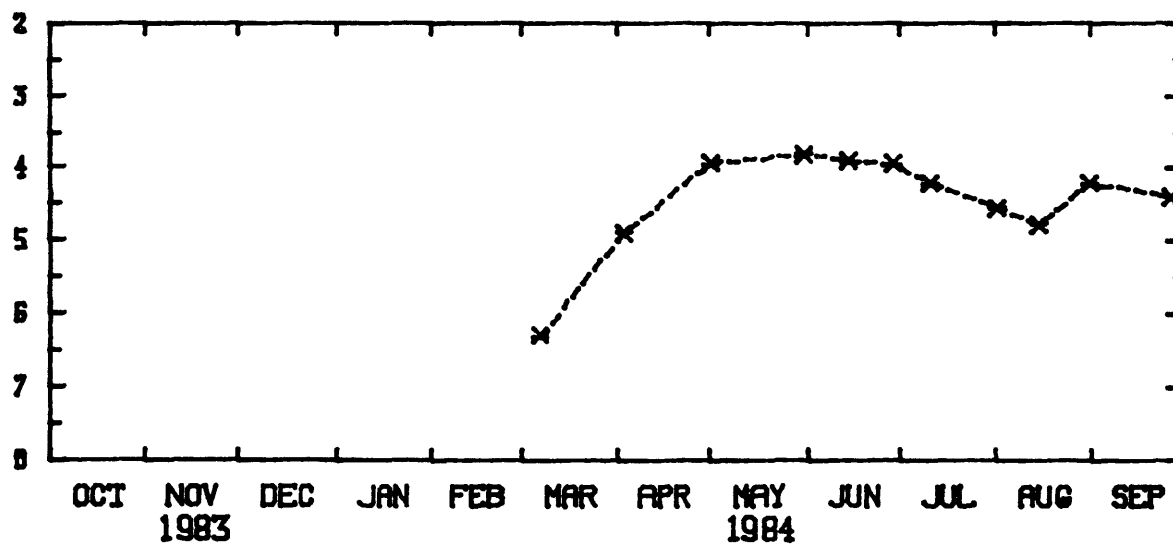
SB01300436CDBA1 052

WATER LEVEL, IN FT BELOW LSD



SB01300436CDBA2 052

WATER LEVEL, IN FT BELOW LSD

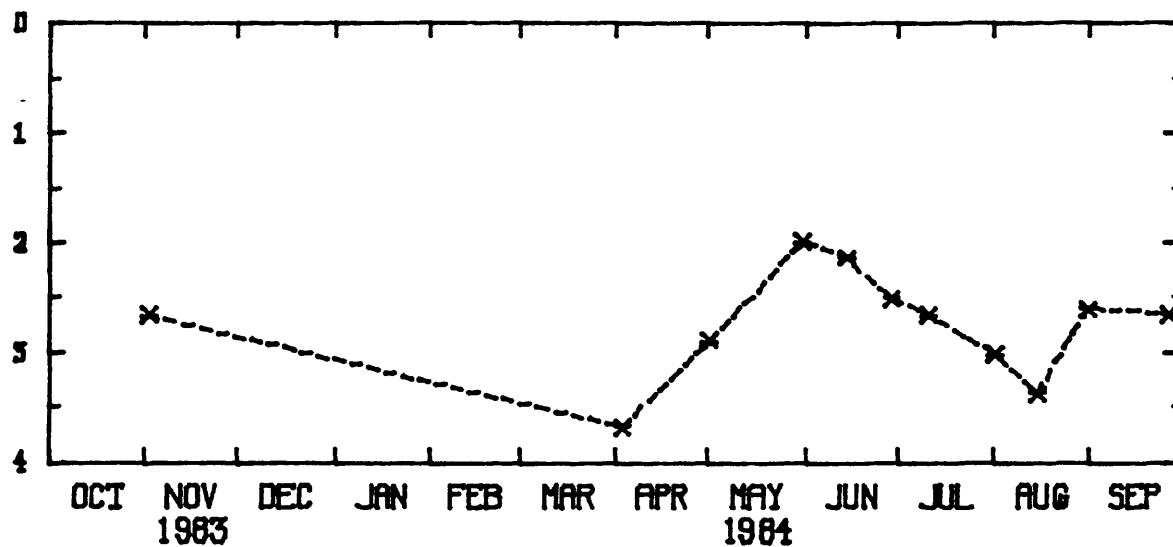


611007149554201. Local number, SB01300436CDCA1 033.
LOCATION.--Lat 61°10'07", long 149°54'57", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 4 in, depth 18 ft, perforated 13 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 84.38 ft (determined from levels
survey).
PERIOD OF RECORD.--May 1973 to April 1976 and current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.86 ft
below land-surface datum, Oct. 15, 1975; lowest measured, 5.90 ft
below land-surface datum, Mar. 22, 1974.
REMARKS.--Borough Landfill No. 2.

611003149550101. Local number, SB01300436CDCC1 054.
LOCATION.--Lat 61°10'03", long 149°55'01", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 11.7 ft, perforated 9.7 to
11.7 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 83.88 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.34 ft
below land-surface datum, May 1, 1984; lowest measured, 5.49 ft
below land-surface datum, Mar. 8, 1984.
REMARKS.--Borough Landfill No. 16.

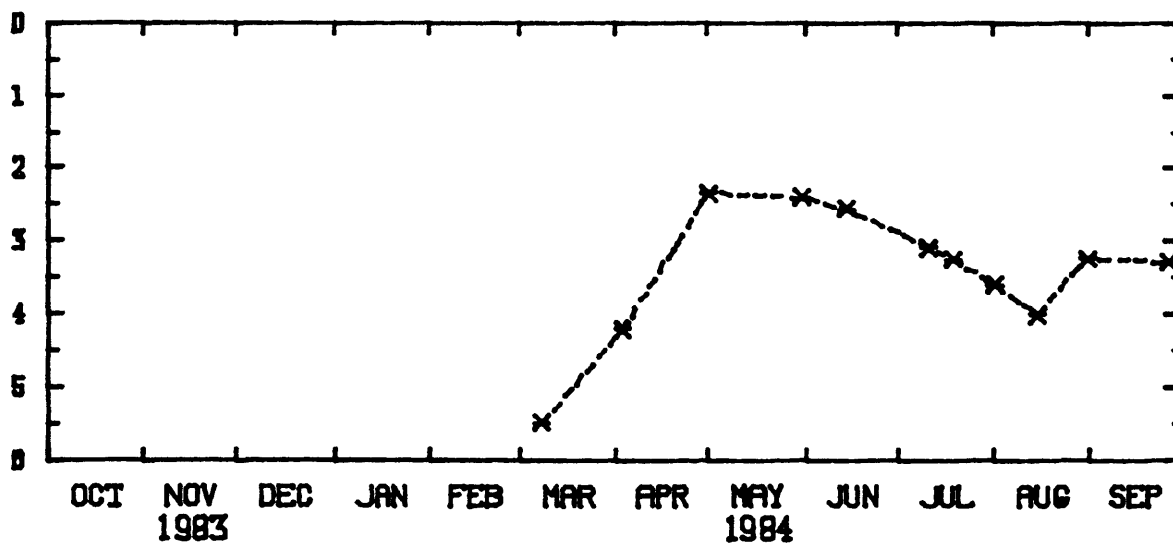
SB01300436C0CA1 033

WATER LEVEL, IN FT BELOW LSD



SB01300436C0CC1 054

WATER LEVEL, IN FT BELOW LSD

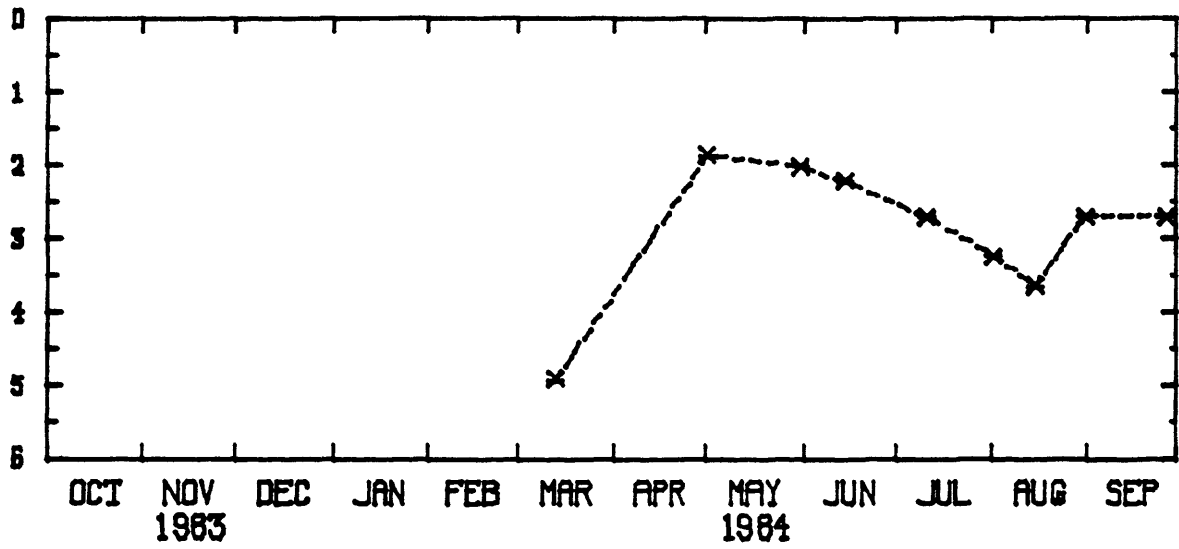


611003149545401. Local number, SB01300436CDCD1 053.
LOCATION.--Lat 61°10'03", long 149°54'54", Hydrologic unit 19050002,
Greater Anchorage Area Borough Landfill, near Minnesota Drive and
International Airport Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 16.9 ft, perforated 14.9 to
16.9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 84.37 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.87 ft
below land-surface datum, May 1, 1984; lowest measured, 4.93 ft
below land-surface datum, Mar. 13, 1984.
REMARKS.--Borough Landfill No. 15.

610958149580801. Local number, SB01200403RABD1 001.
LOCATION.--Lat 61°09'58", long 149°58'08", Hydrologic unit 19050002,
International Airport, Anchorage.
Owner: Alaska Air National Guard.
AQUIFER.--Gravelly sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 268 ft, screened 243 to
268 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 106 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1961 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 85.17 ft
below land-surface datum, Aug. 31, 1961; lowest measured, 91.70 ft
below land-surface datum, Nov. 18, 1981.

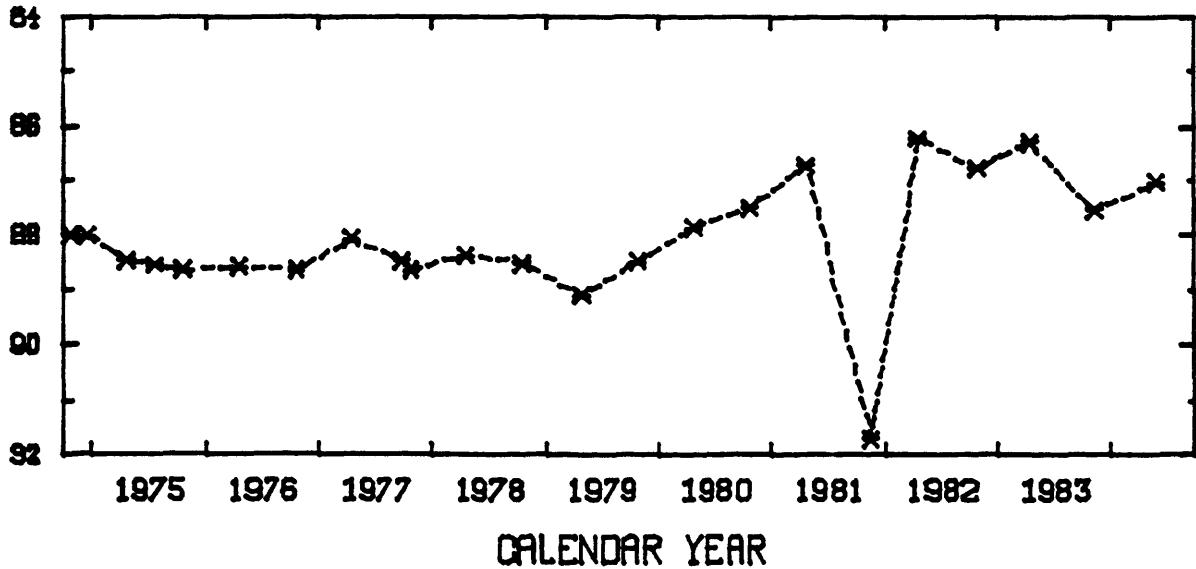
SB01300436C0C01 053

WATER LEVEL, IN FT BELOW LSD



SB01200403BABD1 001

WATER LEVEL, IN FT BELOW LSD

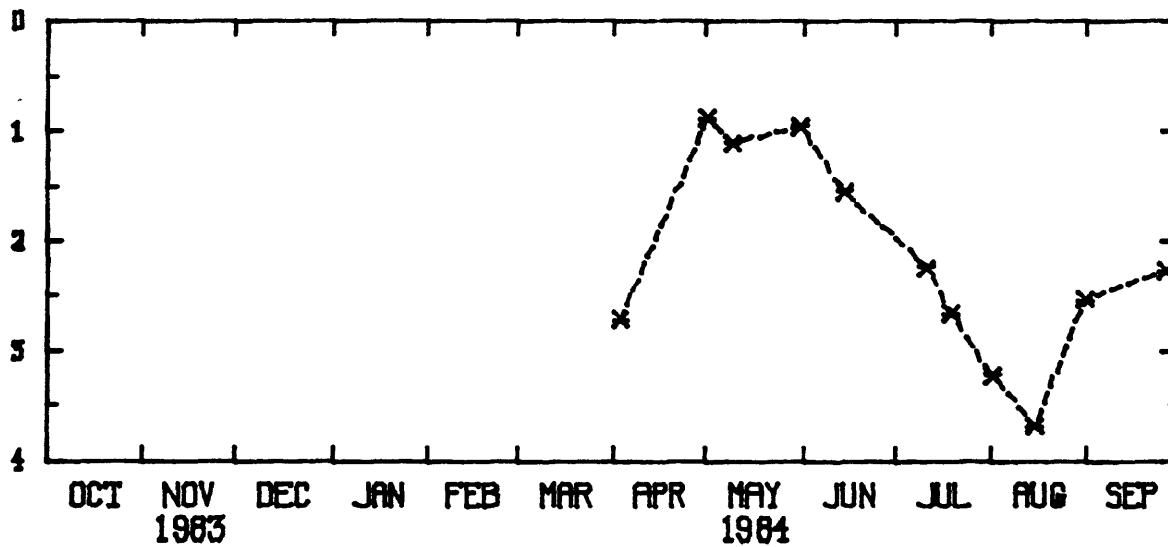


610959149550701. Local number, SB01200401BBBB1 008.
LOCATION.--Lat 61°09'59", long 149°55'07", Hydrologic unit 19050002,
near Greater Anchorage Area Borough Landfill, near Minnesota
Drive and International Airport Road, Anchorage.
Owner: Pete Zamarillo.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 5 ft, perforated 3 to
5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 82.42 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, .89 ft
below land-surface datum, May 1, 1984; lowest measured, 3.70 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Borough Landfill No. 18-S.

610959149550702. Local number, SB01200401BBBB2 008.
LOCATION.--Lat 61°09'59", long 149°55'07", Hydrologic unit 19050002,
near Greater Anchorage Area Borough Landfill, near Minnesota
Drive and International Airport Road, Anchorage.
Owner: Pete Zamarillo.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18 ft, perforated 16 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 82.42 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.90 ft
below land-surface datum, May 9, 1984; lowest measured, 5.18 ft
below land-surface datum, Mar. 13, 1984.
REMARKS.--Borough Landfill No. 18.

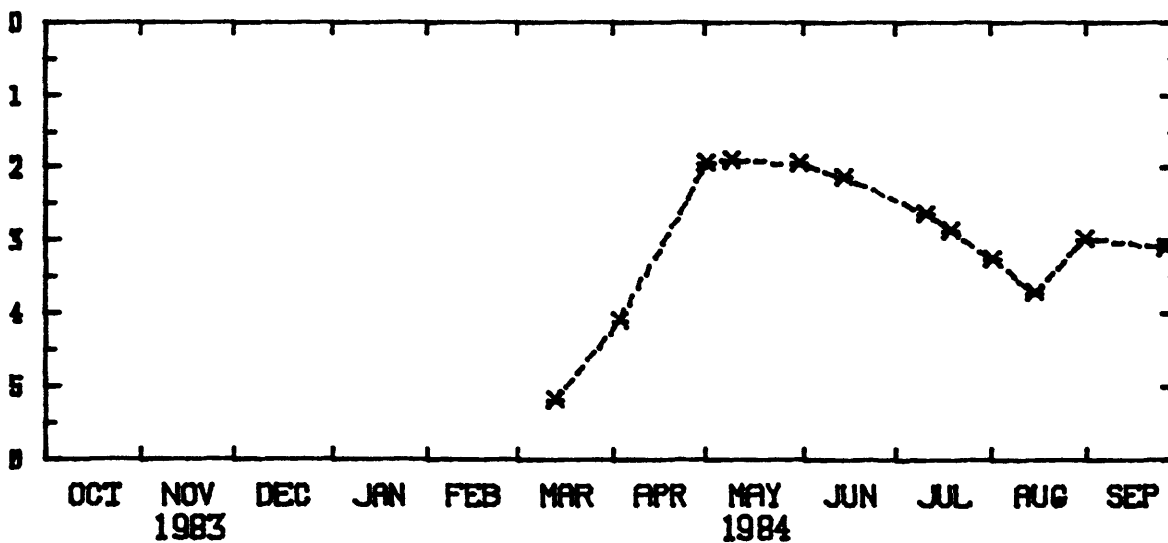
SB0120040188881 008

WATER LEVEL, IN FT BELOW LSD



SB0120040188882 008

WATER LEVEL, IN FT BELOW LSD

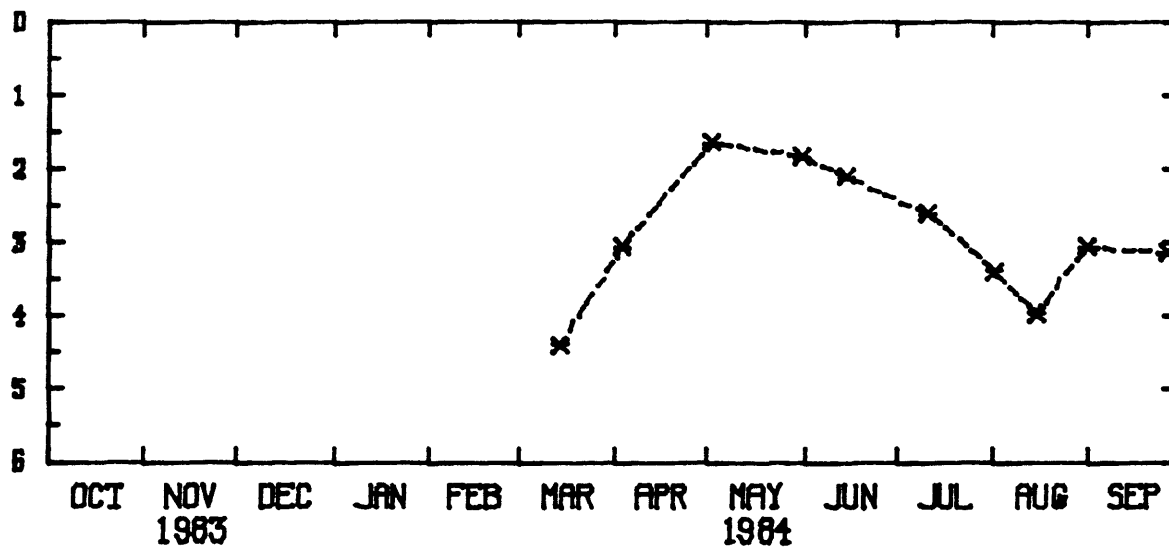


610950149544601. Local number, SB01200401BBDD1 012.
LOCATION.--Lat 61°09'50", long 149°54'46", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and International Airport Road,
Anchorage.
Owner: Pete Zamarillo.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 19 ft, perforated 17 to
19 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 82.90 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.63 ft
below land-surface datum, May 2, 1984; lowest measured, 4.40 ft
below land-surface datum, Mar. 14, 1984.
REMARKS.--Connors Bog No. 29.

610946149550701. Local number, SB01200401BCBB1 009.
LOCATION.--Lat 61°09'46", long 149°55'07", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and International Airport Road,
Anchorage.
Owner: Pete Zamarillo.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 7.7 ft, perforated 5.5 to
7.7 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.71 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.77 ft
below land-surface datum, May 2, 1984; lowest measured, 5.21 ft
below land-surface datum, Mar. 14, 1984.
REMARKS.--Connors Bog No. 21-S.

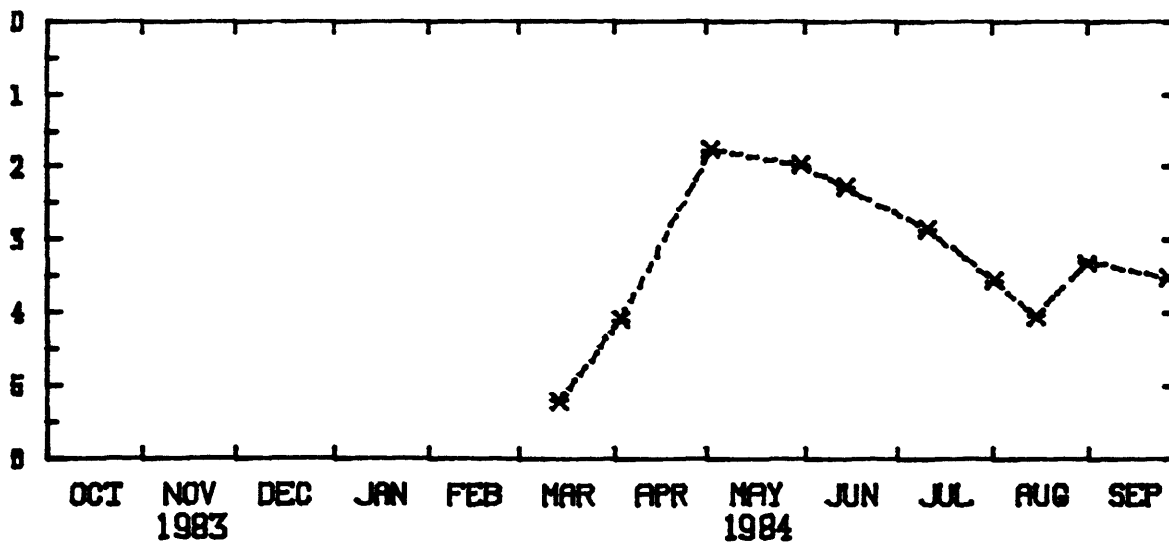
SB01200401BB001 012

WATER LEVEL, IN FT BELOW LSD



SB01200401BCBB1 009

WATER LEVEL, IN FT BELOW LSD

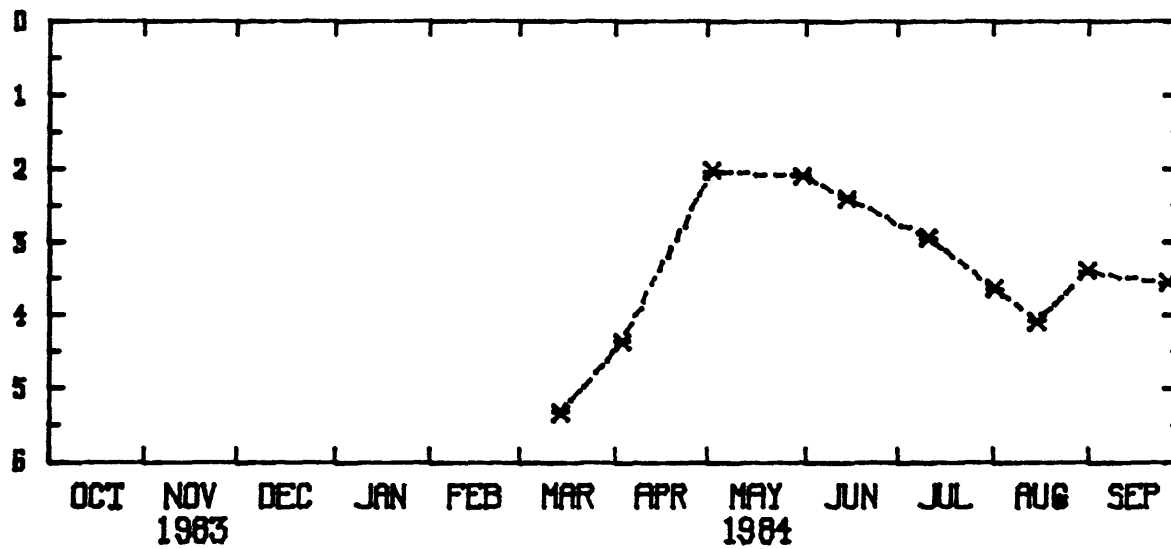


610946149550702. Local number, SB01200401BCBB2 009.
LOCATION.--Lat 61°09'46", long 149°55'07", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and International Airport Road,
Anchorage.
Owner: Pete Zamarillo.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18 ft, perforated 16 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.71 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.02 ft
below land-surface datum, May 2, 1984; lowest measured, 5.34 ft
below land-surface datum, Mar. 14, 1984.
REMARKS.--Connors Bog No. 21.

610937149550601. Local number, SB01200401BCCC1 011.
LOCATION.--Lat 61°09'37", long 149°55'06", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and Raspberry Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 8.2 ft, perforated 6.0 to
8.0 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.00 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.97 ft
below land-surface datum, May 2, 1984; lowest measured, 4.20 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Connors Bog No. 23-S.

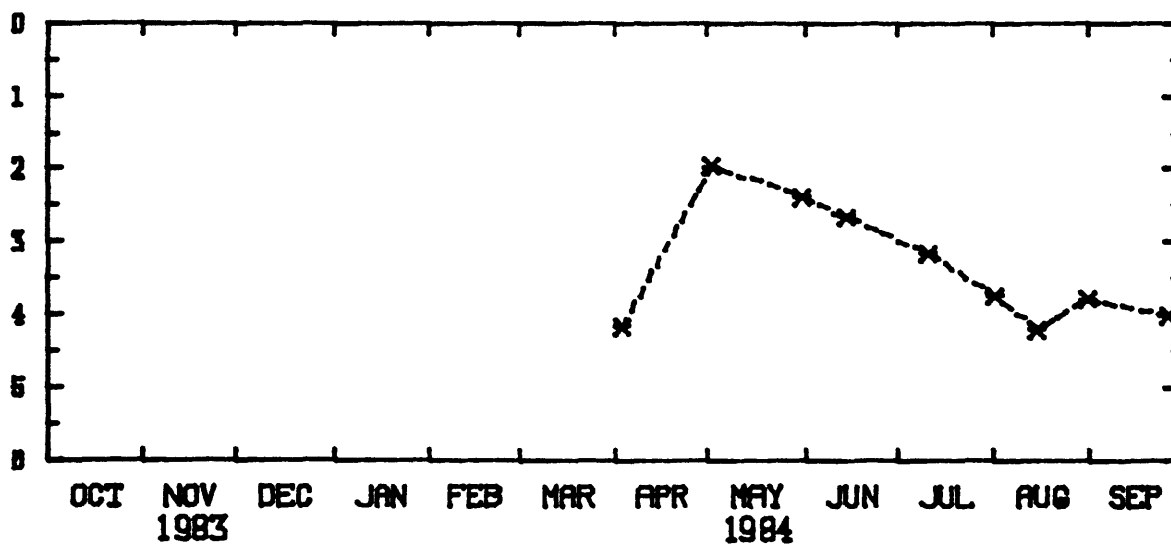
SB01200401BCBB2 009

WATER LEVEL, IN FT BELOW LSD



SB01200401BCCC1 011

WATER LEVEL, IN FT BELOW LSD

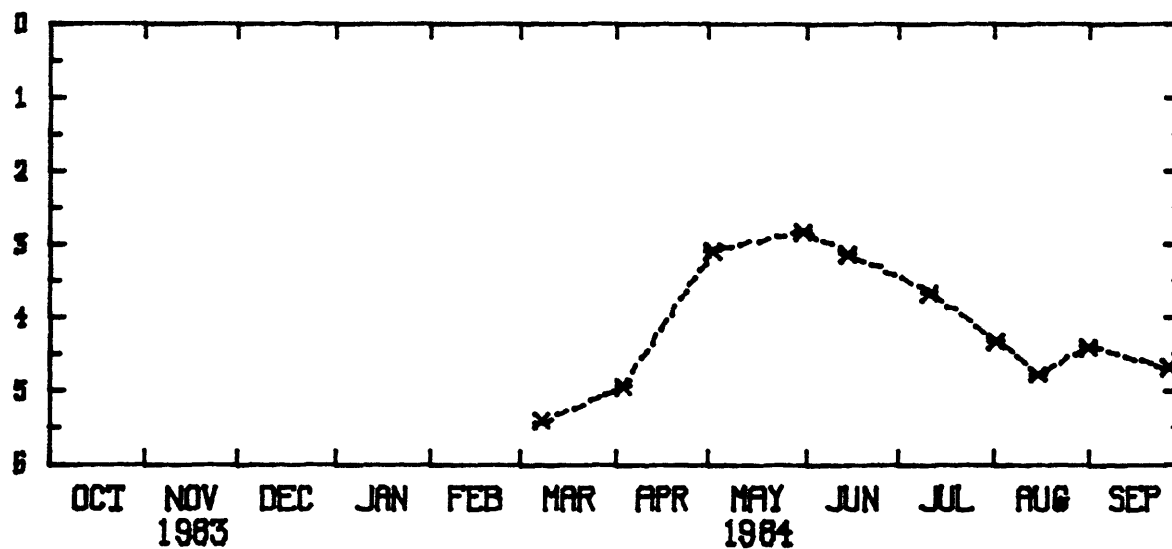


610937149550602. Local number, SB01200401BCCC2 011.
LOCATION.--Lat 61°09'37", long 149°55'06", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and Raspberry Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 15.5 ft, perforated 13.5 to
15.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.00 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.82 ft
below land-surface datum, May 31, 1984; lowest measured, 5.43 ft
below land-surface datum, Mar. 8, 1984.
REMARKS.--Connors Bog No. 23.

610936149544601. Local number, SB01200401BCDD1 010.
LOCATION.--Lat 61°09'36", long 149°54'46", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and Raspberry Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 8.4 ft, perforated 6.4 to
8.4 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.90 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.93 ft
below land-surface datum, May 9, 1984; lowest measured, 5.30 ft
below land-surface datum, Sep. 26, 1984.
REMARKS.--Connors Bog No. 22-S.

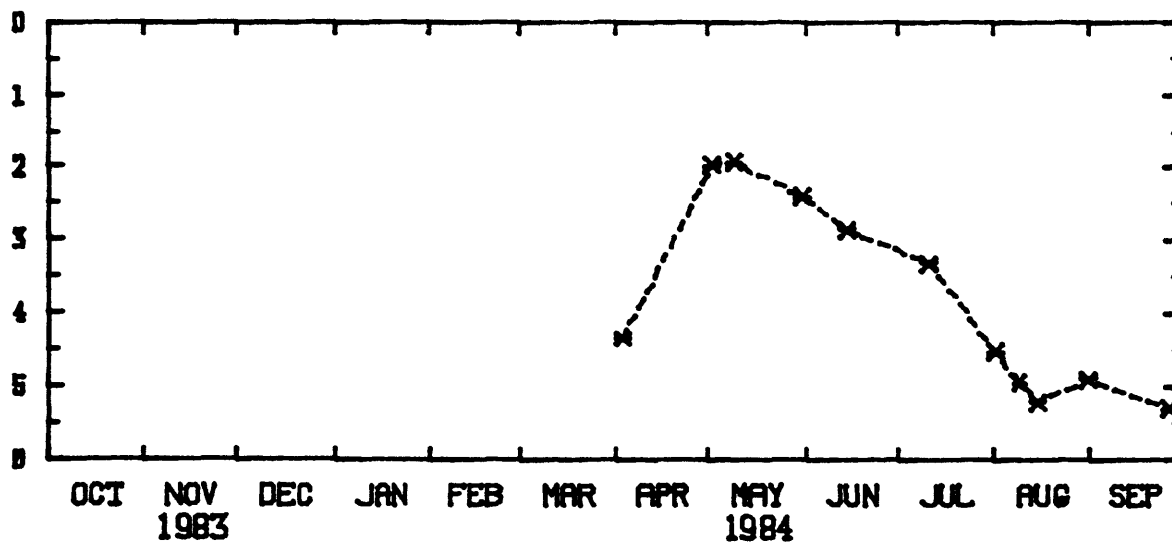
SB01200401BCGG2 011

WATER LEVEL, IN FT BELOW LSD



SB01200401BCDD1 010

WATER LEVEL, IN FT BELOW LSD

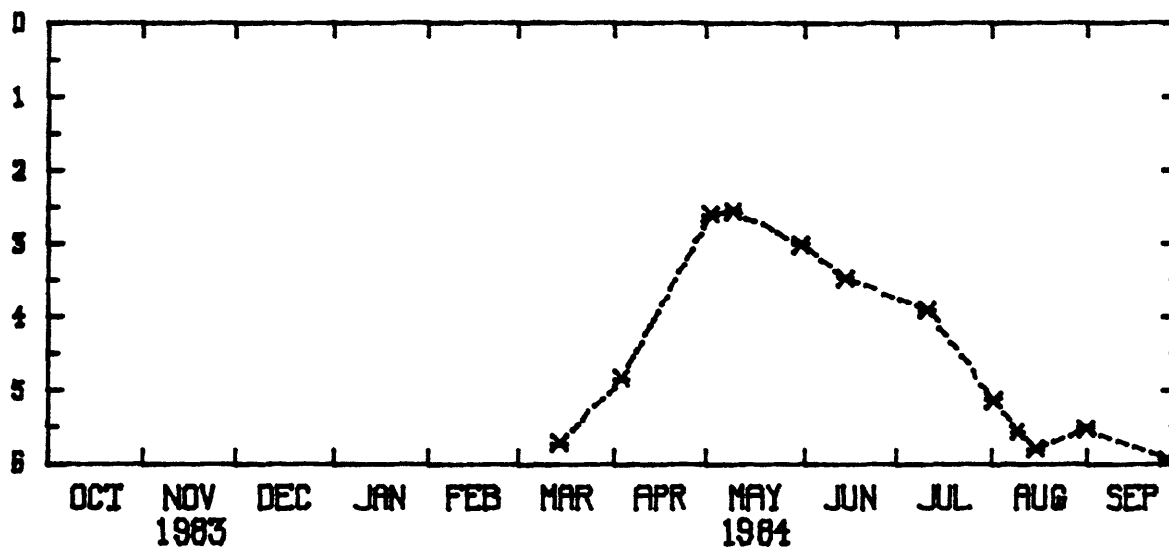


610936149544602. Local number, SB01200401BCDD2 010.
LOCATION.--Lat 61°09'36", long 149°54'46", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and Raspberry Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 19 ft, perforated 17 to
19 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.90 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.54 ft
below land-surface datum, May 9, 1984; lowest measured, 5.94 ft
below land-surface datum, Sep. 26, 1984.
REMARKS.--Connors Bog No. 22.

611000149551901. Local number, SB01200402AAAB2 035.
LOCATION.--Lat 61°10'00", long 149°55'22", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and International Airport Road,
Anchorage.
Owner: Swamp Rats.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 5.4 ft, perforated 3.4 to
5.4 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 82.31 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.05 ft
below land-surface datum, May 31, 1984; lowest measured, 2.61 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Connors Bog No. 35-S.

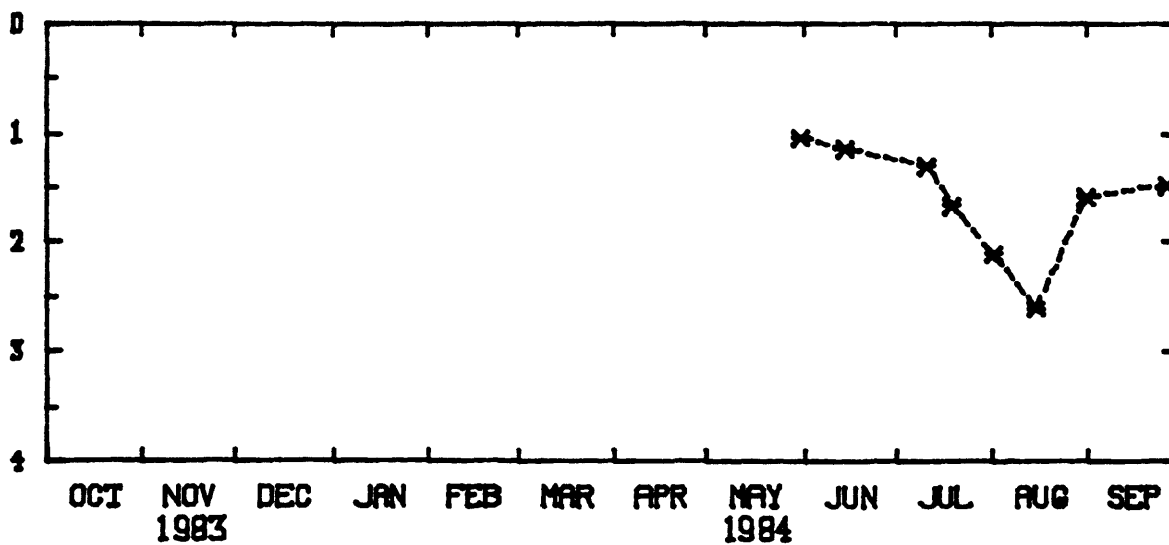
SB01200401BCDD2 010

WATER LEVEL, IN FT BELOW LSD



SB01200402AARB2 035

WATER LEVEL, IN FT BELOW LSD

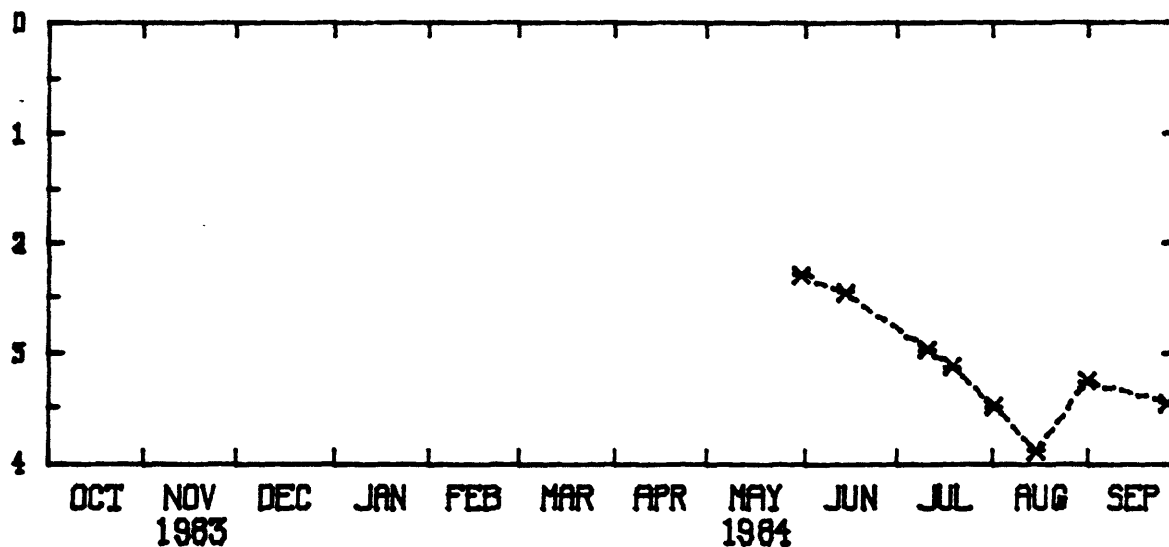


611000149551902. Local number, SB01200402AAAB3 035.
LOCATION.--Lat 61°10'00", long 149°55'22", Hydrologic unit 19050002,
Connors Bog, near Minnesota Drive and International Airport Road,
Anchorage.
Owner: Swamp Rats.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 33.2 ft, perforated 28 to
33 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 82.31 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.29 ft
below land-surface datum, May 31, 1984; lowest measured, 3.89 ft
below land-surface datum, Aug. 15, 1984.
REMARKS.--Connors Bog No. 35.

610953149560001. Local number, SB01200402ABCB1 033.
LOCATION.--Lat 61°09'53", long 149°56'00", Hydrologic unit 19050002,
Connors Bog near Connors Lake, Anchorage.
Owner: Swamp Rats.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18.5 ft, perforated 16.5 to
18.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.14 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.95 ft
below land-surface datum, May 3, 1984; lowest measured, 6.08 ft
below land-surface datum, Mar. 8, 1984.
REMARKS.--Connors Bog No. 27.

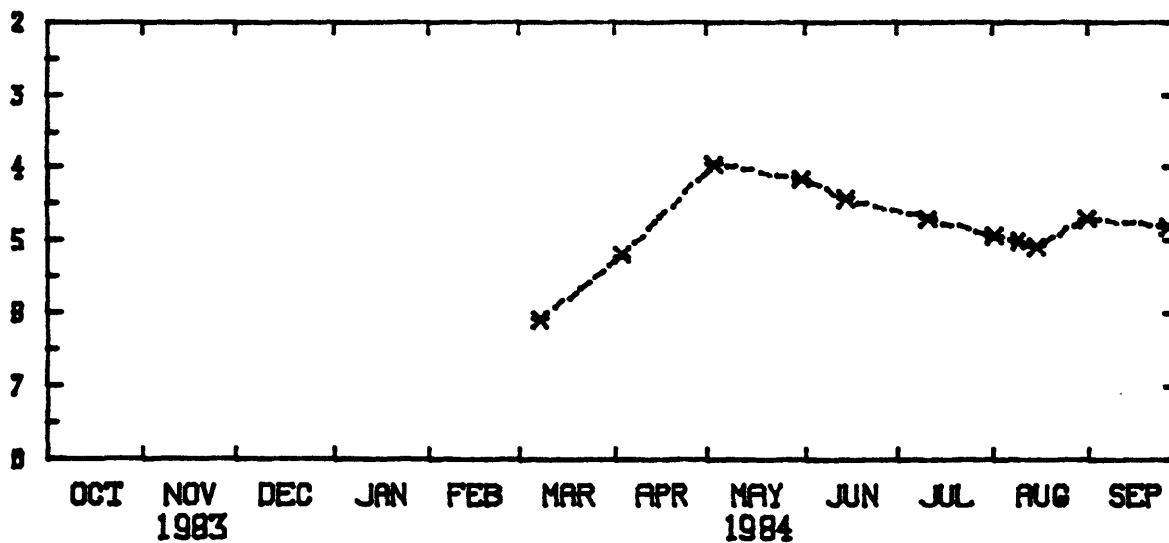
SB01200402AAB3 035

WATER LEVEL, IN FT BELOW LSD



SB01200402ABCB1 033

WATER LEVEL, IN FT BELOW LSD

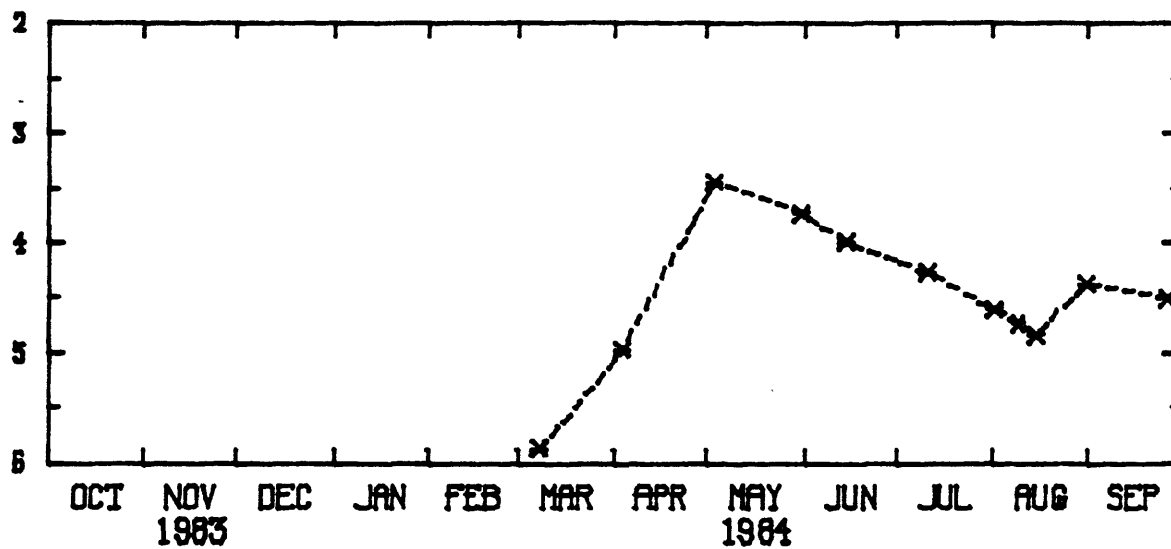


610952149554801. Local number, SB01200402ABDB1 032.
LOCATION.--Lat 61°09'52", long 149°55'48", Hydrologic unit 19050002,
Connors Bog near Connors Lake, Anchorage.
Owner: Swamp Rats.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9.2 ft, perforated 7 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.46 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.45 ft
below land-surface datum, May 3, 1984; lowest measured, 5.87 ft
below land-surface datum, Mar. 8, 1984.
REMARKS.--Connors Bog No. 26-S.

610952149554802. Local number, SB01200402ABDB2 032.
LOCATION.--Lat 61°09'52", long 149°55'48", Hydrologic unit 19050002,
Connors Bog near Connors Lake, Anchorage.
Owner: Swamp Rats.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18 ft, perforated 16 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 80.46 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.47 ft
below land-surface datum, May 3, 1984; lowest measured, 5.87 ft
below land-surface datum, Mar. 8, 1984.
REMARKS.--Connors Bog No. 26.

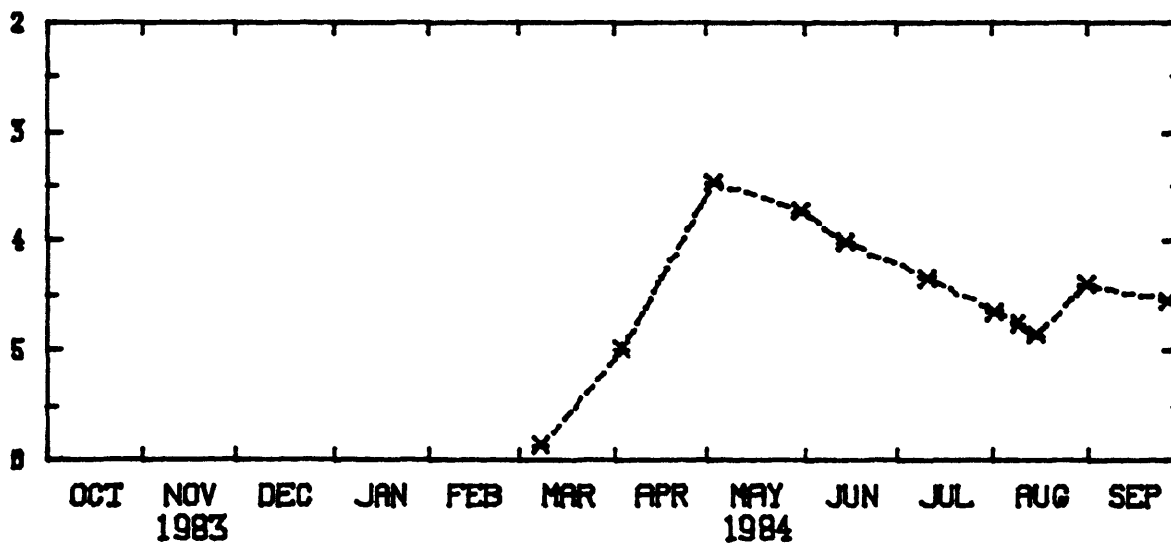
SB01200402ABDB1 032

WATER LEVEL, IN FT BELOW LSD



SB01200402ABDB2 032

WATER LEVEL, IN FT BELOW LSD

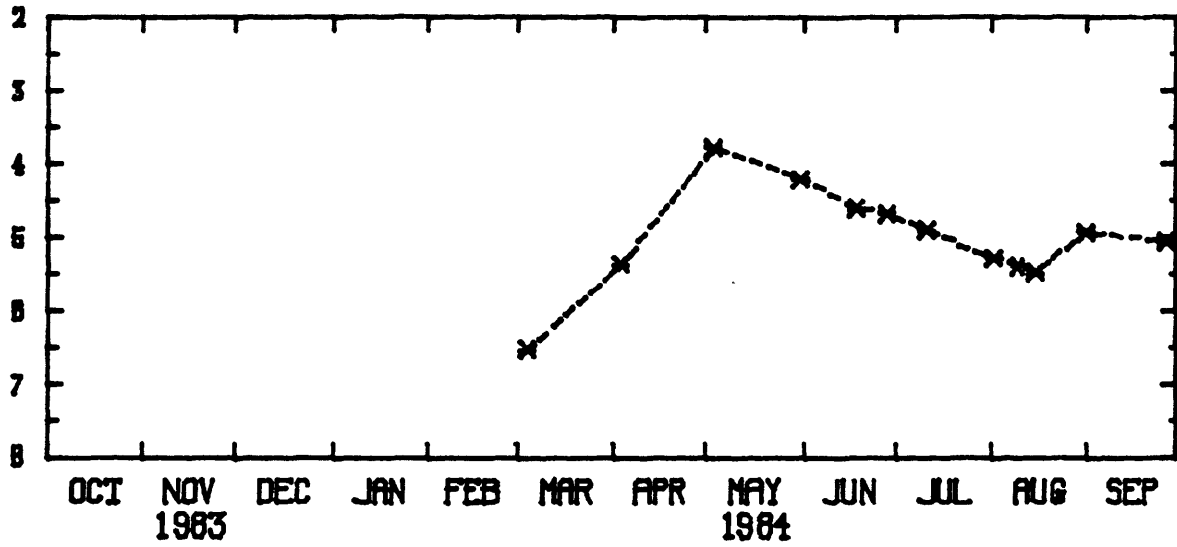


610947149555401. Local number, SB01200402ACBA1 031.
LOCATION.--Lat 61°09'47", long 149°55'54", Hydrologic unit 19050002,
Connors Bog near West 65th Avenue, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 17 ft, perforated 12 to
17 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.22 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.78 ft
below land-surface datum, May 3, 1984; lowest measured, 6.54 ft
below land-surface datum, Mar. 4, 1984.
REMARKS.--Connors Bog No. 25.

610947149552701. Local number, SB01200402ADBA1 030.
LOCATION.--Lat 61°09'47", long 149°55'27", Hydrologic unit 19050002,
Connors Bog near Minnesota Drive and Raspberry Road, Anchorage.
Owner: Swamp Rats.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18 ft, perforated 16 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.42 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.13 ft
below land-surface datum, May 2, 1984; lowest measured, 5.97 ft
below land-surface datum, Mar. 13, 1984.
REMARKS.--Connors Bog No. 24.

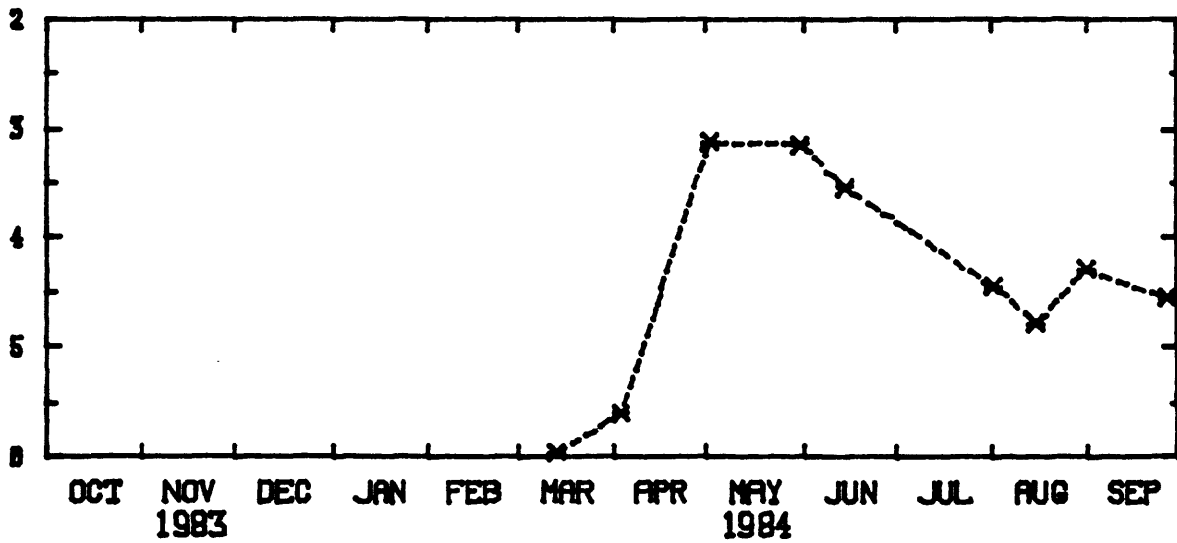
SB01200402ACBA1 031

WATER LEVEL, IN FT BELOW LSD



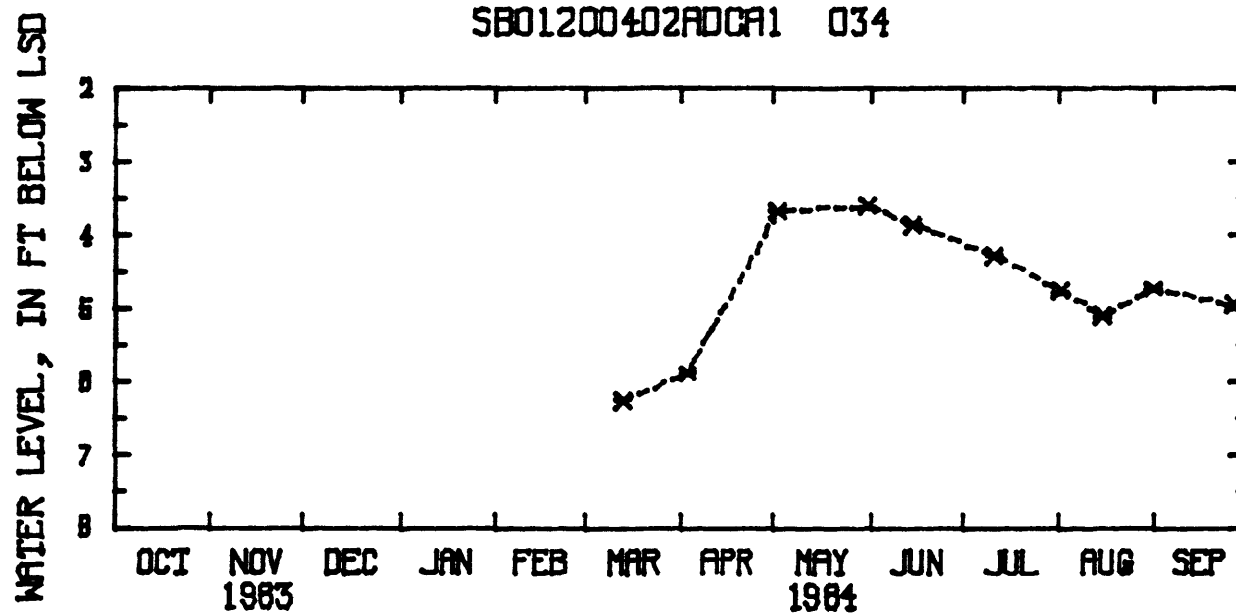
SB01200402ADBA1 030

WATER LEVEL, IN FT BELOW LSD



610940149552801. Local number, SB01200402ADCA1 034.
LOCATION.--Lat 61°09'40", long 149°55'28", Hydrologic unit 19050002,
Connors Bog near Minnesota Drive and Raspberry Road, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Peat and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18 ft, perforated 16 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 81.85 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.59 ft
below land-surface datum, May 31, 1984; lowest measured, 6.24 ft
below land-surface datum, Mar. 13, 1984.
REMARKS.--Connors Bog No. 28.

SB01200402ADCA1 034

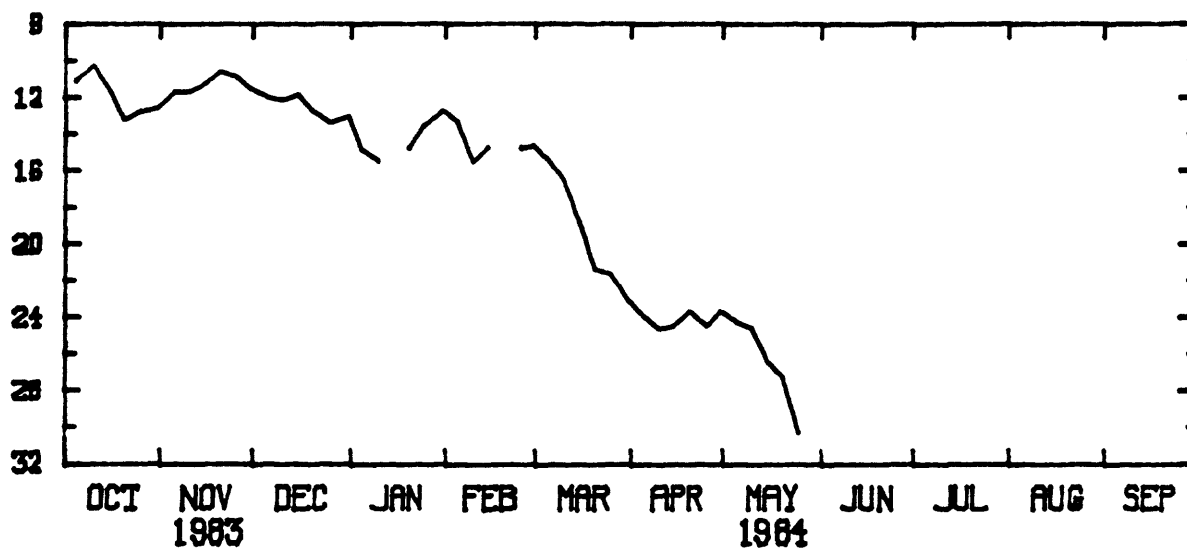


610920149532601. Local number, SB01200401DDAA1 004.
LOCATION.--Lat 61°09'20", long 149°53'26", Hydrologic unit 19050002,
Pierce Subdivision, near Arctic Boulevard and West 74th Avenue,
Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Unknown deposits of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 243 ft, screened 233
to 243 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 98 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, flowing over
over top of casing (3 ft above land surface) Jan. 27, 1981;
lowest measured, 32.54 ft below land-surface datum, May 24, 1984.
REMARKS.--Well is reported to have flowed before the 1964
earthquake.

610852149562701. Local number, SB01200411BDEC1 010.
LOCATION.--Lat 61°08'52", long 149°56'27", Hydrologic unit 19050002,
Shady Birch Park, near West 82nd Avenue and Blackberry Street,
Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Gravel and sandy clay of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 8 in, depth 307 ft, screened 297
to 307 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 112 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--November 1970 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 55.86 ft below
land-surface datum, Nov. 7, 1971; lowest, 70.86 ft below land-
land-surface datum, June 15, 1978.

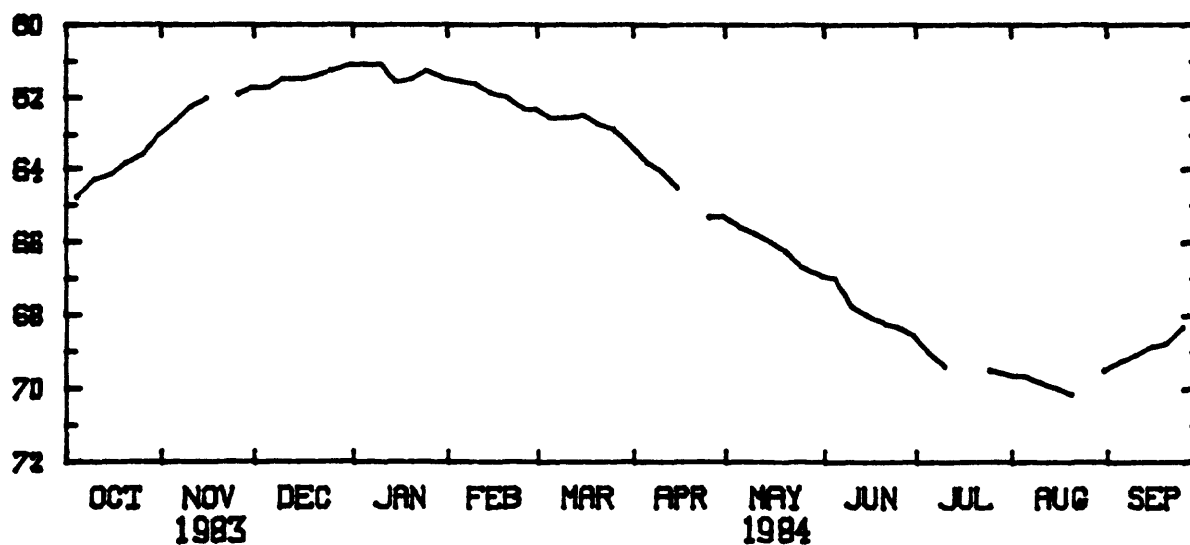
SB01200401DDAA1 004

WATER LEVEL, IN FT BELOW LSD



SB01200411BDBC1 010

WATER LEVEL, IN FT BELOW LSD

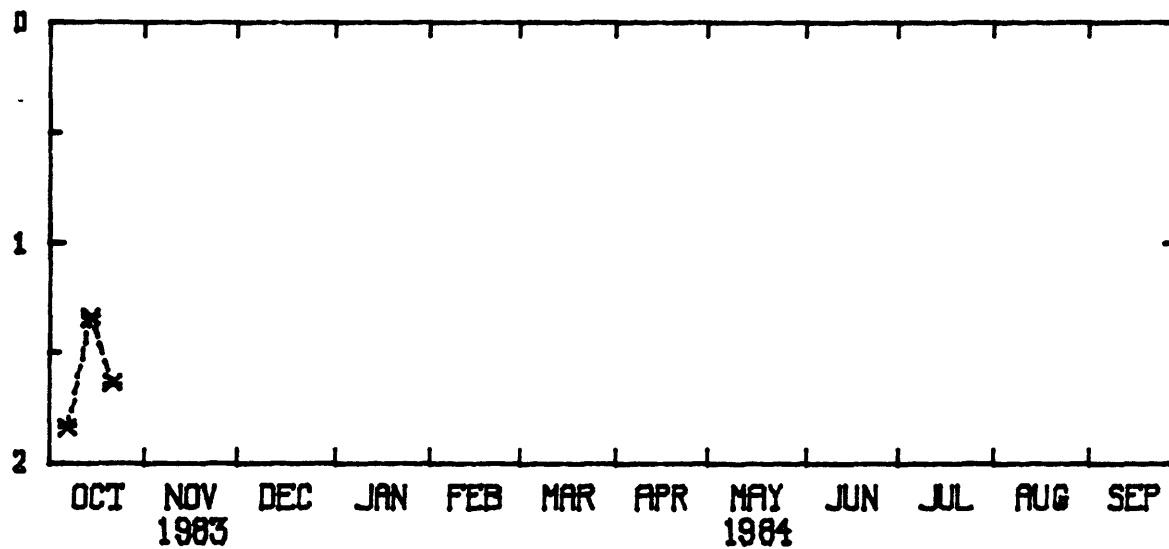


610737149551301. Local number, SB01200414DDAA1 015.
LOCATION.--Lat 61°07'37", long 149°55'13", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
✓ Owner: Carr-Gottstein
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 63 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.18 ft
below land-surface datum, May 4, 1983; lowest measured, 2.52 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 13.

610726149551201. Local number, SB01200414DDDD1 016.
LOCATION.--Lat 61°07'26", long 149°55'12", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
✓ Owner: Carr-Gottstein
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 62 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.70 ft
below land-surface datum, May 4, 1983; lowest measured, 1.56 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 12.

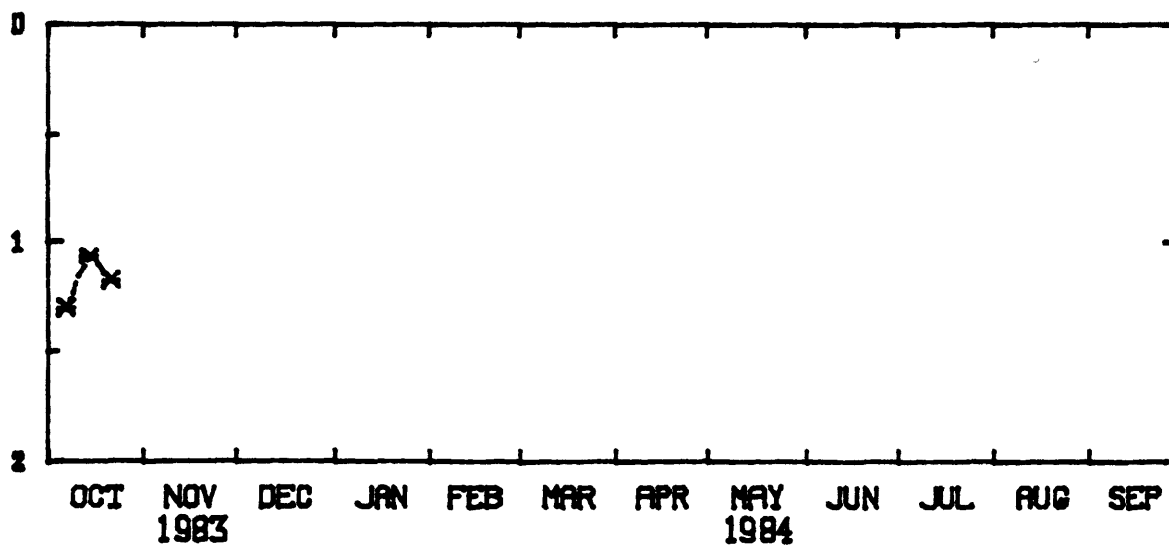
SB01200414DDRA1 015

WATER LEVEL, IN FT BELOW LSD



SB01200414DDDD1 016

WATER LEVEL, IN FT BELOW LSD

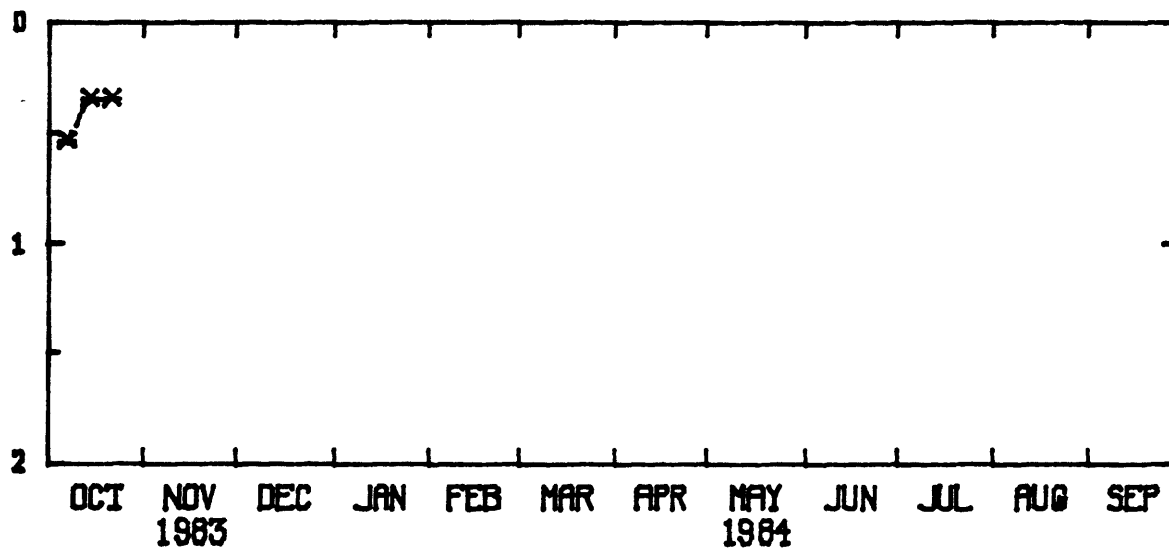


610724149544201. Local number, SB01200424BABB1 028.
LOCATION.--Lat 61°07'24", long 149°54'42", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 8 ft, perforated 2 to
8 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 65 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.27 ft
below land-surface datum, May 13, 1983; lowest measured, 0.85 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 1.

610713149551301. Local number, SB01200423AADD1 003.
LOCATION.--Lat 61°07'13", long 149°55'13", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: Carr-Gottstein
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 62 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.19 ft
below land-surface datum, May 4, 1983; lowest measured, 1.65 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 11.

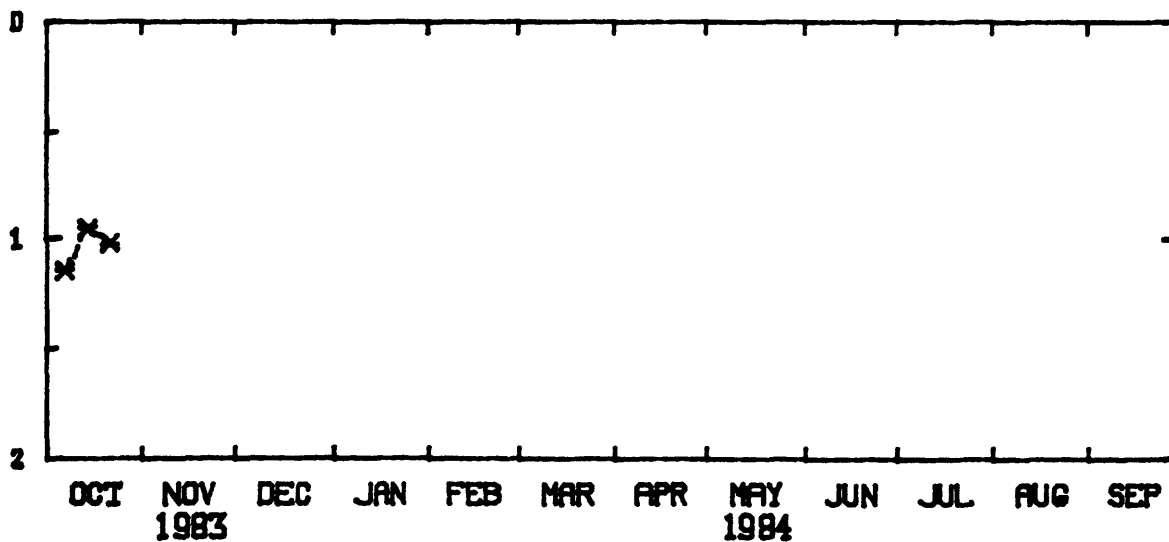
SB01200424BABB1 028

WATER LEVEL, IN FT BELOW LSD



SB01200423AADD1 003

WATER LEVEL, IN FT BELOW LSD

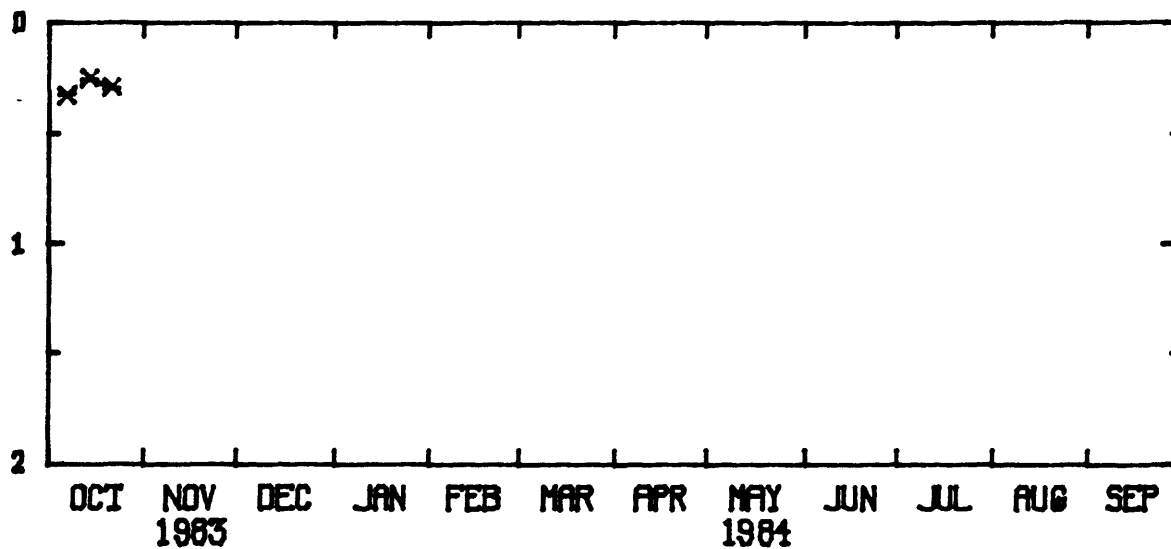


610724149541701. Local number, SB01200424ABBB1 021.
LOCATION.--Lat 61°07'24", long 149°54'17", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 7 ft, perforated 2 to
7 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 70 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.22 ft
below land-surface datum, June 15, 1983; lowest measured, 0.75 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No.4.

610717149541601. Local number, SB01200424ABCB1 022.
LOCATION.--Lat 61°07'17", long 149°54'16", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 18 ft, perforated 2 to
18 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 70 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--September to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.00 ft
below land-surface datum, Oct. 21, 1983; lowest measured, 1.30 ft
below land-surface datum, Sep. 30, 1983.
REMARKS.--Klatt Bog No. 14.

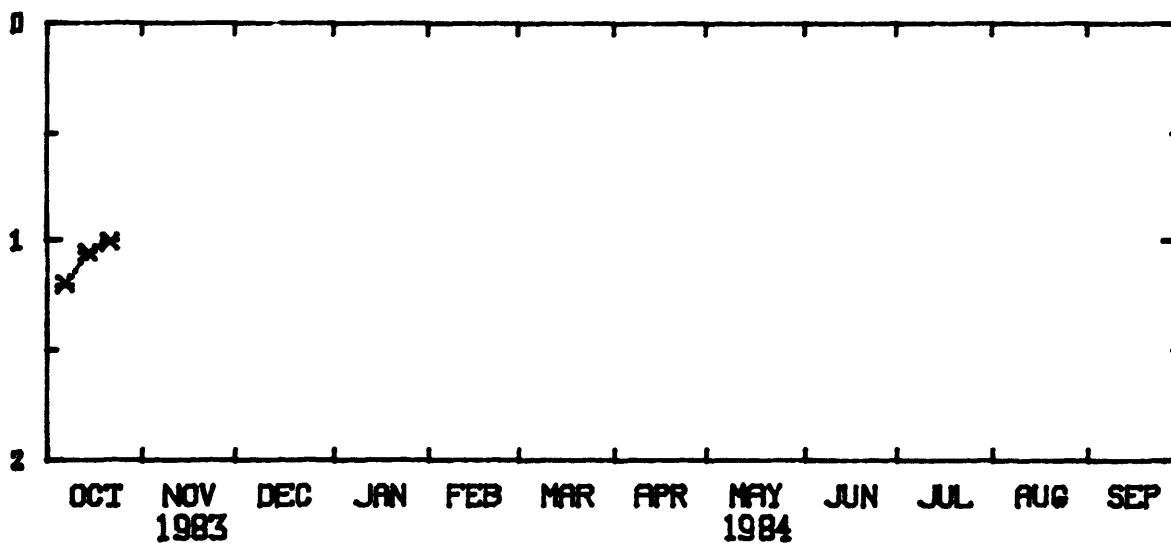
SB01200424ABBB1 021

WATER LEVEL, IN FT BELOW LSD



SB01200424ABCB1 022

WATER LEVEL, IN FT BELOW LSD

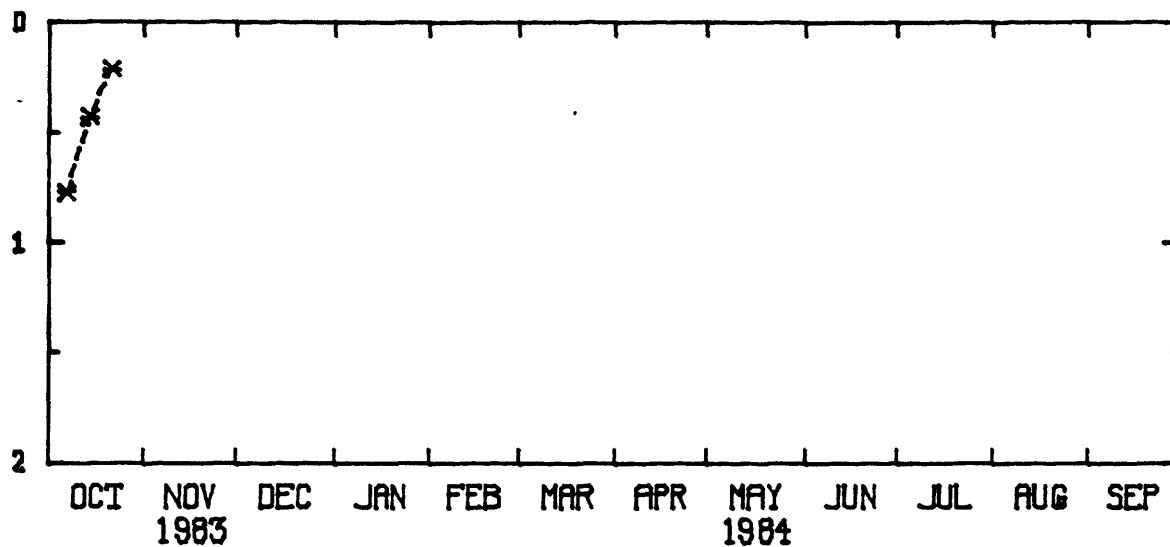


610712149544301. Local number, SB01200424BACC1 029.
LOCATION.--Lat 61°07'12", long 149°54'43", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.5 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 65 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.10 ft
above land-surface datum, May 13, 1983; lowest measured, 1.30 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 2

610706149544301. Local number, SB01200424BDBC1 031.
LOCATION.--Lat 61°07'06", long 149°54'43", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 66 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.18 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 0.70 ft
below land-surface datum, June 2, 1983.
REMARKS.--Klatt Bog No. 7.

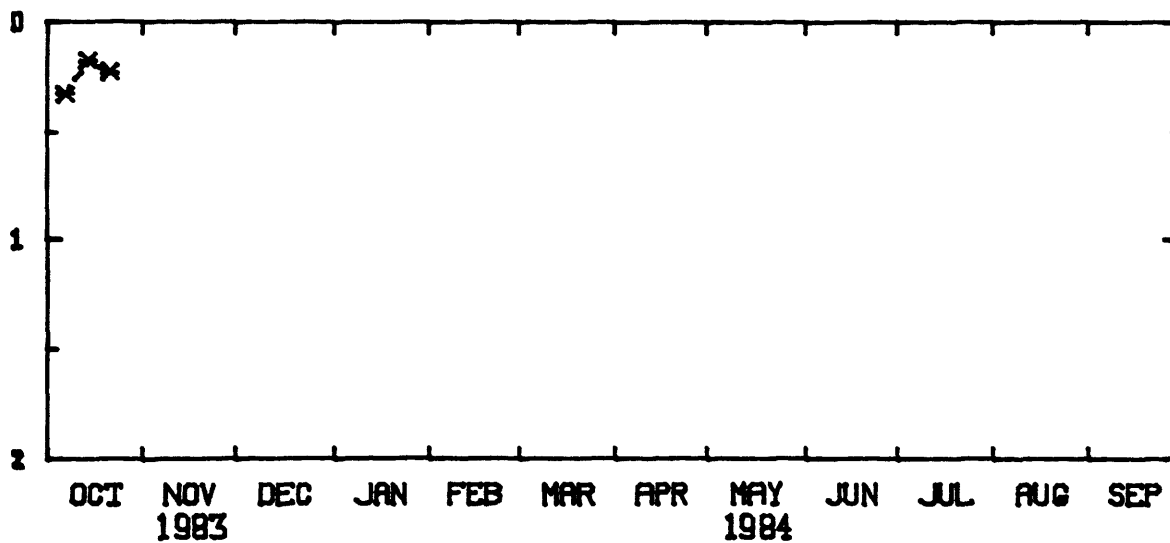
SB01200424BACC1 029

WATER LEVEL, IN FT BELOW LSD



SB01200424BDBC1 031

WATER LEVEL, IN FT BELOW LSD

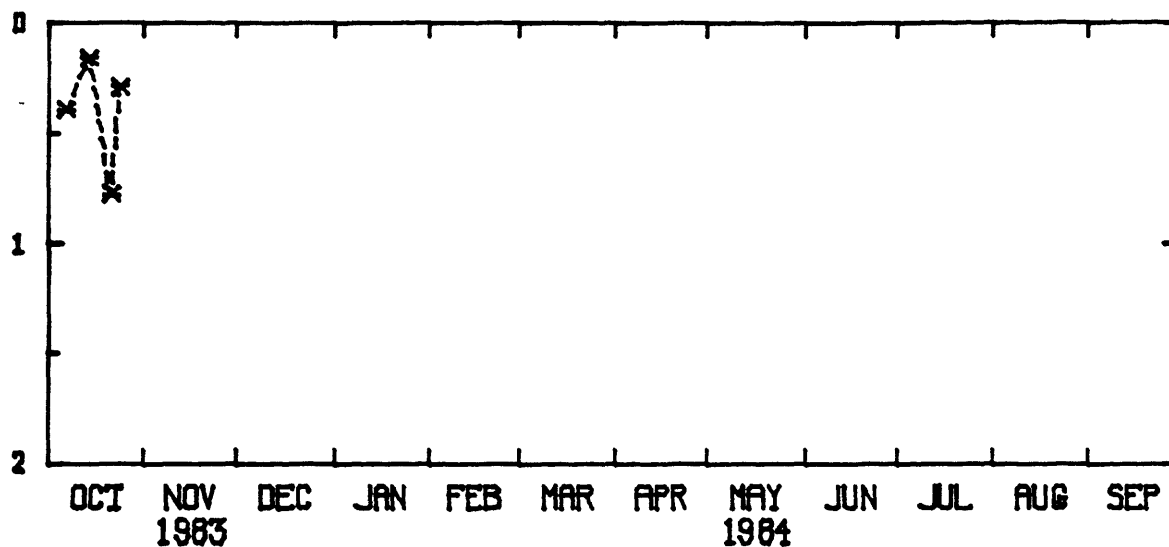


610712149541701. Local number, SB01200424ABCC1 023.
LOCATION.--Lat 61°07'12", long 149°54'17", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 69 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.15 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 1.91 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 5.

610712149540401. Local number, SB01200424ABCD1 024.
LOCATION.--Lat 61°07'12", long 149°54'04", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 69 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.55 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 1.68 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 6.

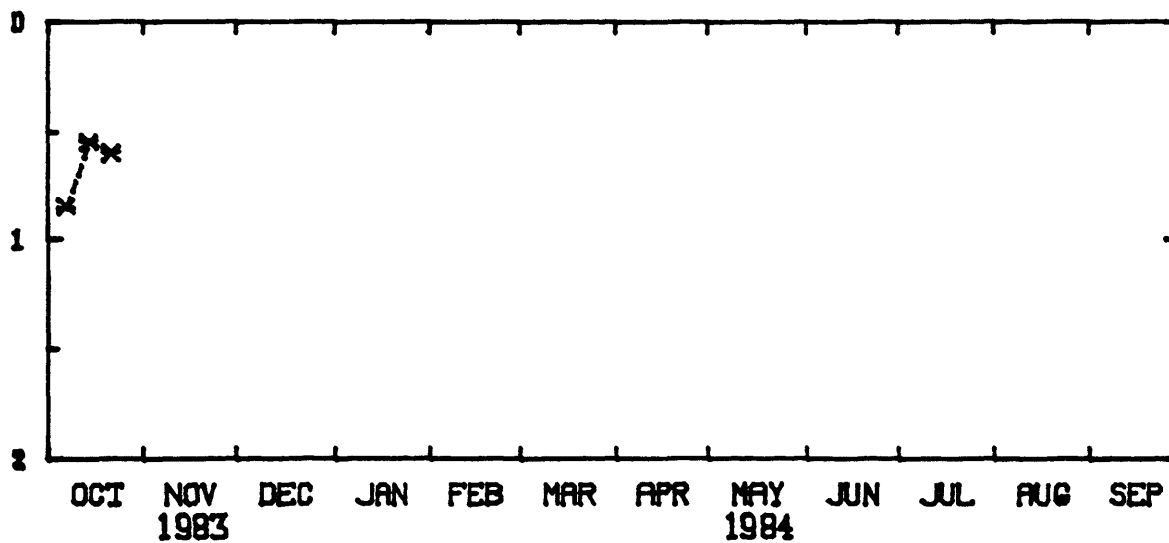
SB01200424ABCG1 023

WATER LEVEL, IN FT BELOW LSD



SB01200424ABCD1 024

WATER LEVEL, IN FT BELOW LSD

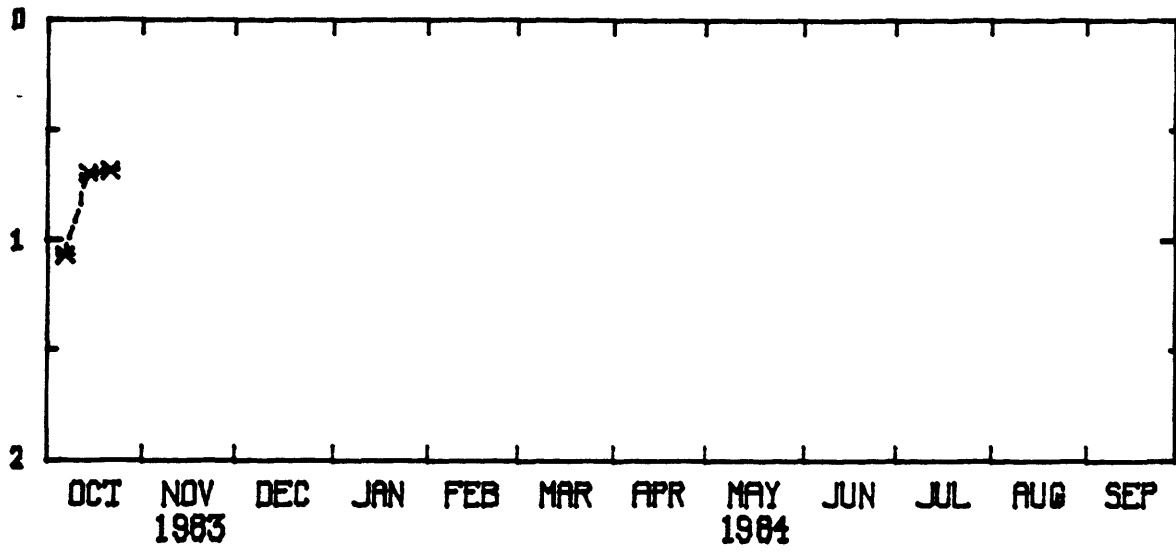


610711149535101. Local number, SB01200424ACAA1 025.
LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 9 ft, perforated 2 to
9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 72 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.42 ft
below land-surface datum, May 12, 1983; lowest measured, 1.54 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 10.

610711149535102. Local number, SB01200424ACAA2 025.
LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 9.2 ft, screened 7.2 to
9.2 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steeltape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 70.85 ft (determined from levels
survey).
PERIOD OF RECORD.--August to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.49 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 4.08 ft
below land-surface datum, Aug. 22, 1983.
REMARKS.--Klatt Bog No. 16.

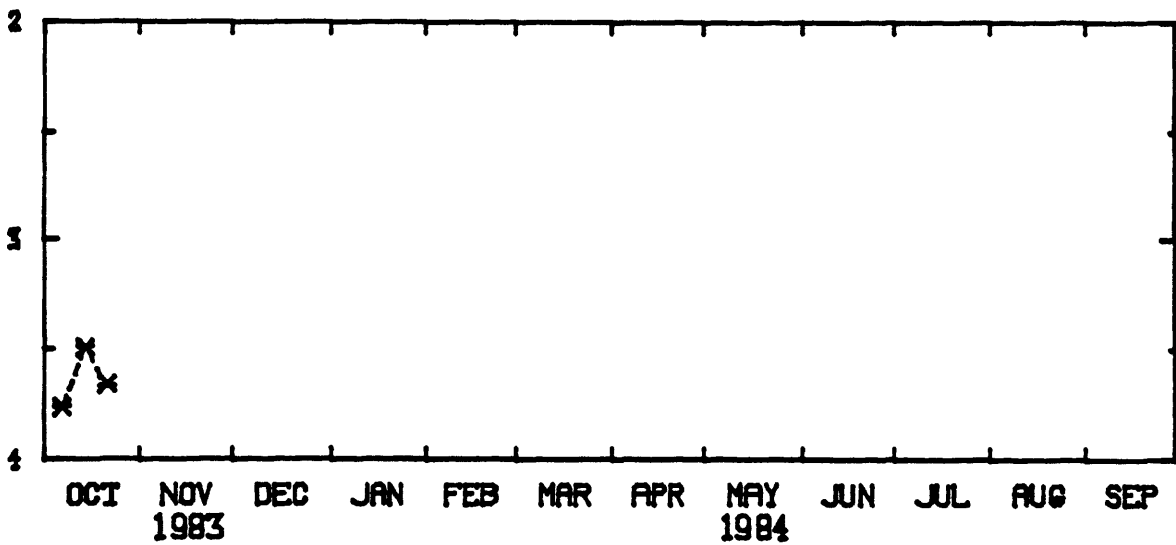
SB01200424ACAA1 025

WATER LEVEL, IN FT BELOW LSD



SB01200424ACAA2 025

WATER LEVEL, IN FT BELOW LSD

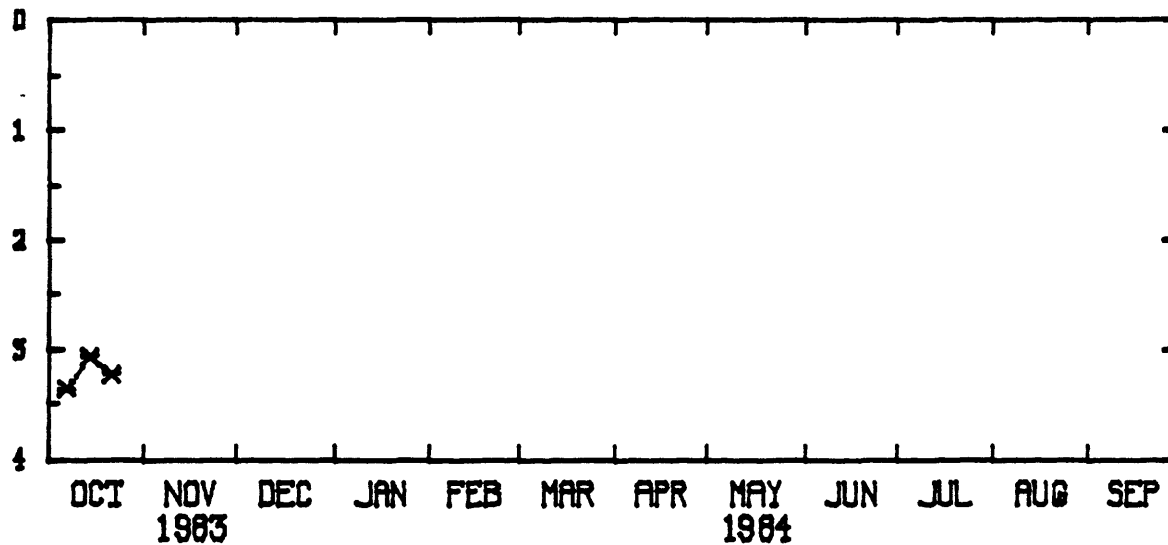


610711149535103. Local number, SB01200424ACAA3 025.
LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 7.7 ft, screened 5.7 to
7.7 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 70.71 ft (determined from levels
survey).
PERIOD OF RECORD.--August to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.06 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 3.59 ft
below land-surface datum, Sep. 8, 1983.
REMARKS.--Klatt Bog No. 17.

610711149535104. Local number, SB01200424ACAA4 025.
LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 7.4 ft, screened 5.4 to
7.4 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 70.87 ft (determined from levels
survey).
PERIOD OF RECORD.--August to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.68 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 3.42 ft
below land-surface datum, Sep. 1, 1983.
REMARKS.--Klatt Bog No. 18.

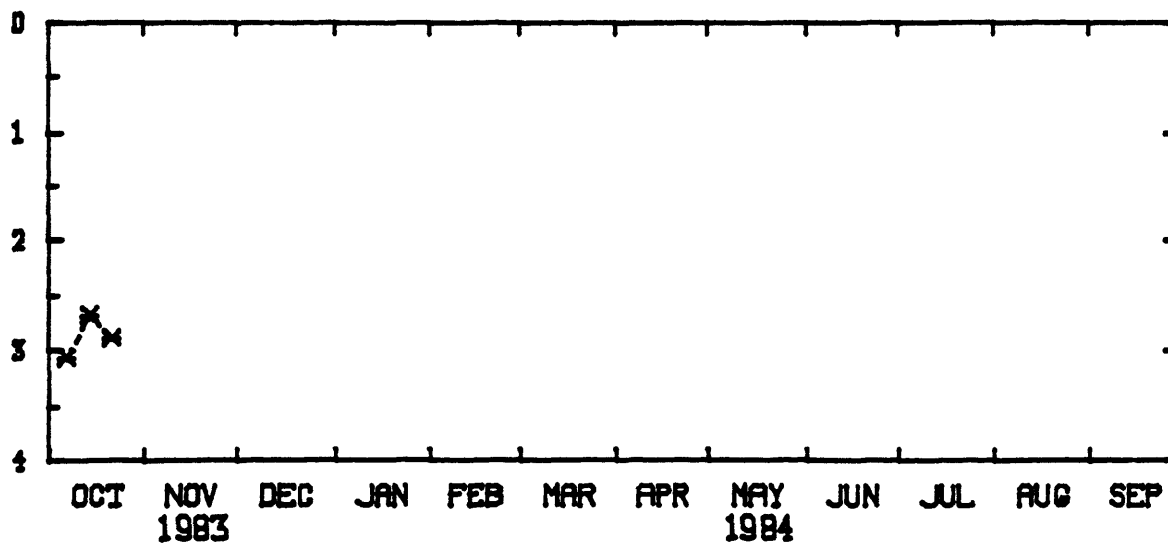
SB01200424ACAA3 025

WATER LEVEL, IN FT BELOW LSD



SB01200424ACAA4 025

WATER LEVEL, IN FT BELOW LSD

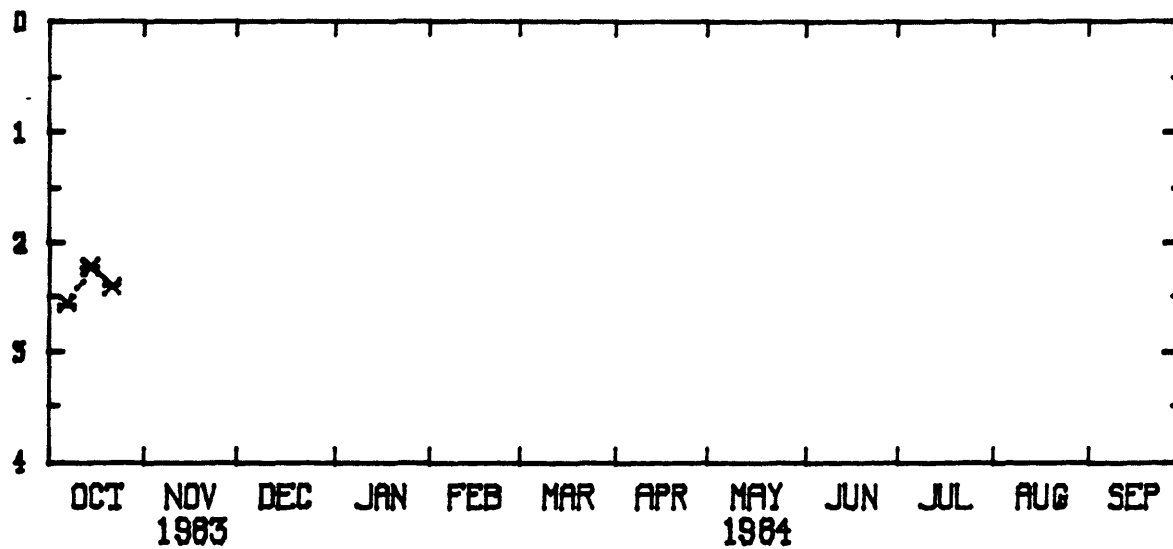


610711149535105. Local number, SB01200424ACAA5 025.
LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 8.7 ft, screened 6.7 to
8.7 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 71.47 ft (determined from levels
survey).
PERIOD OF RECORD.--August to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 2.23 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 2.98 ft
below land-surface datum, Sep. 8, 1983.
REMARKS.--Klatt Bog No. 19.

610711149535106. Local number, SB01200424ACAA6 025.
LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 6.5 ft, screened 4.5 to
6.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 72.28 ft (determined from levels
survey).
PERIOD OF RECORD.--August to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 1.51 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 2.66 ft
below land-surface datum, Sep. 8, 1983.
REMARKS.--Klatt Bog No. 20.

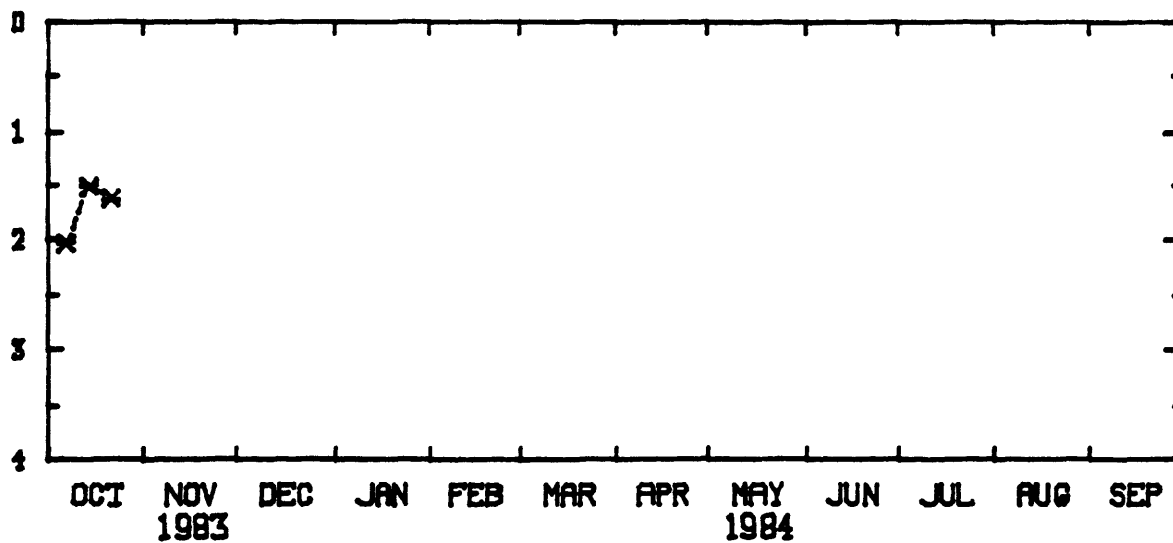
SB01200424ACAA5 025

WATER LEVEL, IN FT BELOW LSD



SB01200424ACAA6 025

WATER LEVEL, IN FT BELOW LSD



610711149535107. Local number, SB01200424ACAA7 025.

LOCATION.--Lat 61°07'11", long 149°53'51", Hydrologic unit 19050002, in Klatt Bog, Anchorage.

Owner: U.S. Geological Survey.

AQUIFER.--Peat of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 1.25 in, depth 4.4 ft, screened 2.4 to 4.4 ft.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by U.S. Geological Survey personnel.

DATUM.--Altitude of land surface is 71.84 ft (determined from levels survey).

PERIOD OF RECORD.--August to October 1983.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.00 ft below land-surface datum, Oct. 14, 21, 1983; lowest measured, 0.70 ft below land-surface datum, Sep. 8, 1983.

REMARKS.--Klatt Bog No. 21.

610705149535401. Local number, SB01200424ACAD1 026.

LOCATION.--Lat 61°07'05", long 149°53'54", Hydrologic unit 19050002, in Klatt Bog, Anchorage.

Owner: U.S. Bureau of Land Management.

AQUIFER.--Peat of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 1.5 in, depth 9 ft, perforated 2 to 9 ft.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by U.S. Geological Survey personnel.

DATUM.--Altitude of land surface is 73 ft (determined from topographic map).

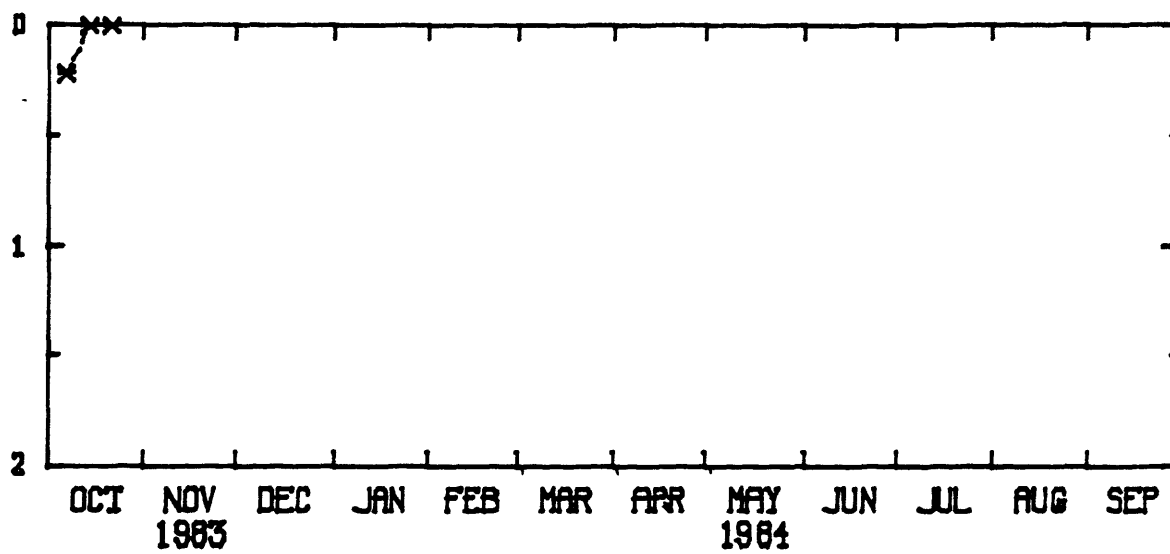
PERIOD OF RECORD.--May to October 1983.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.78 ft below land-surface datum, May 18, 1983; lowest measured, 1.69 ft below land-surface datum, Aug. 3, 1983.

REMARKS.--Klatt Bog No. 9.

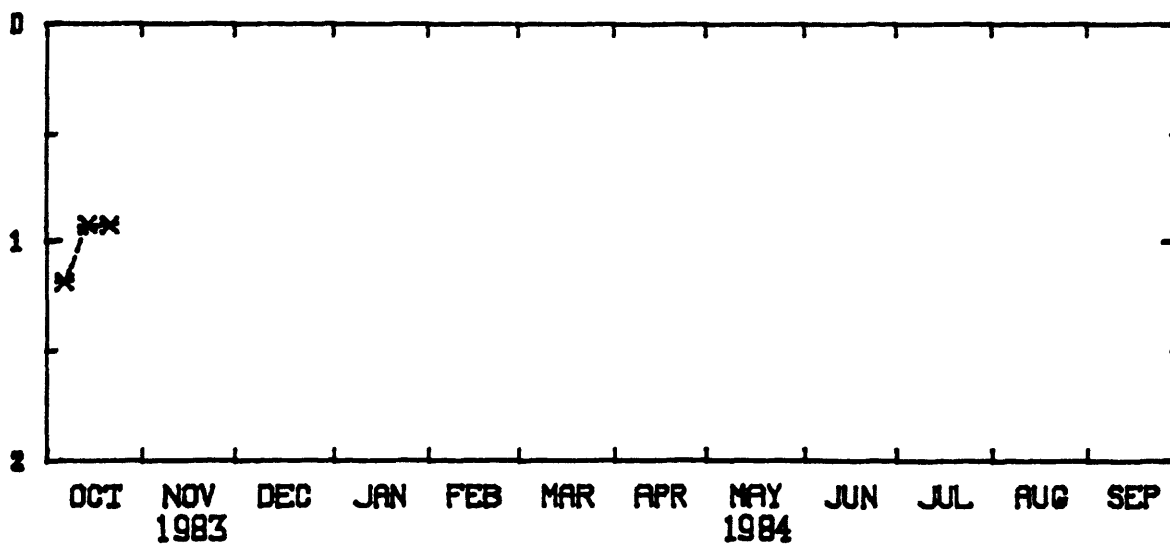
SB01200424ACAA7 025

WATER LEVEL, IN FT BELOW LSD



SB01200424ACAD1 026

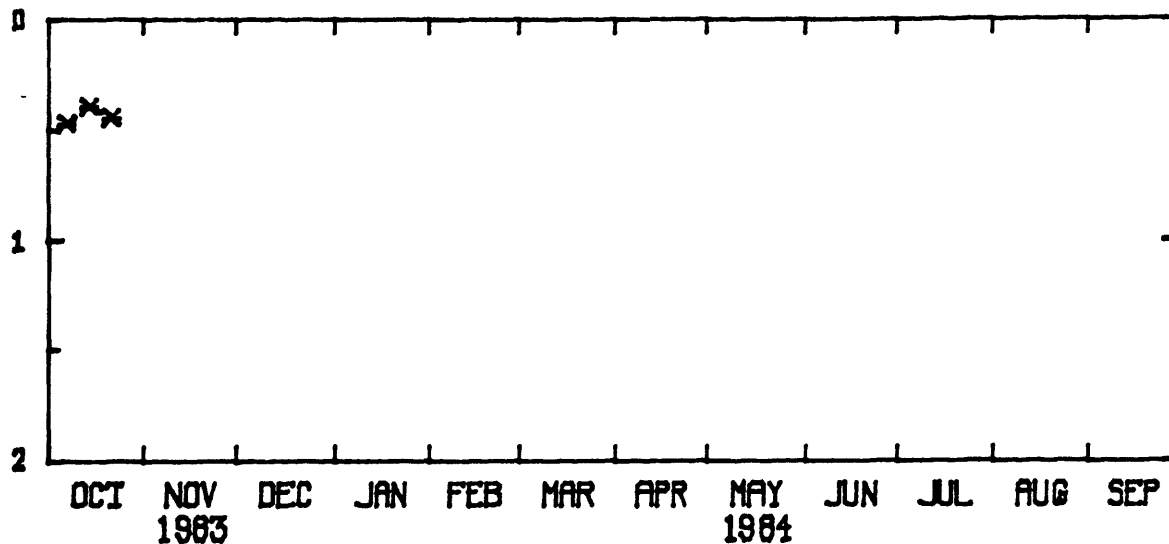
WATER LEVEL, IN FT BELOW LSD



610706149541701. Local number, SB01200424ACBC1 027.
LOCATION.--Lat 61°07'06", long 149°54'17", Hydrologic unit 19050002,
in Klatt Bog, Anchorage.
Owner: U.S. Bureau of Land Management.
AQUIFER.--Peat of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 1.25 in, depth 9 ft, perforated 2
to 9 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 69 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May to October 1983.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.39 ft
below land-surface datum, Oct. 14, 1983; lowest measured, 0.84 ft
below land-surface datum, Aug. 3, 1983.
REMARKS.--Klatt Bog No. 8.

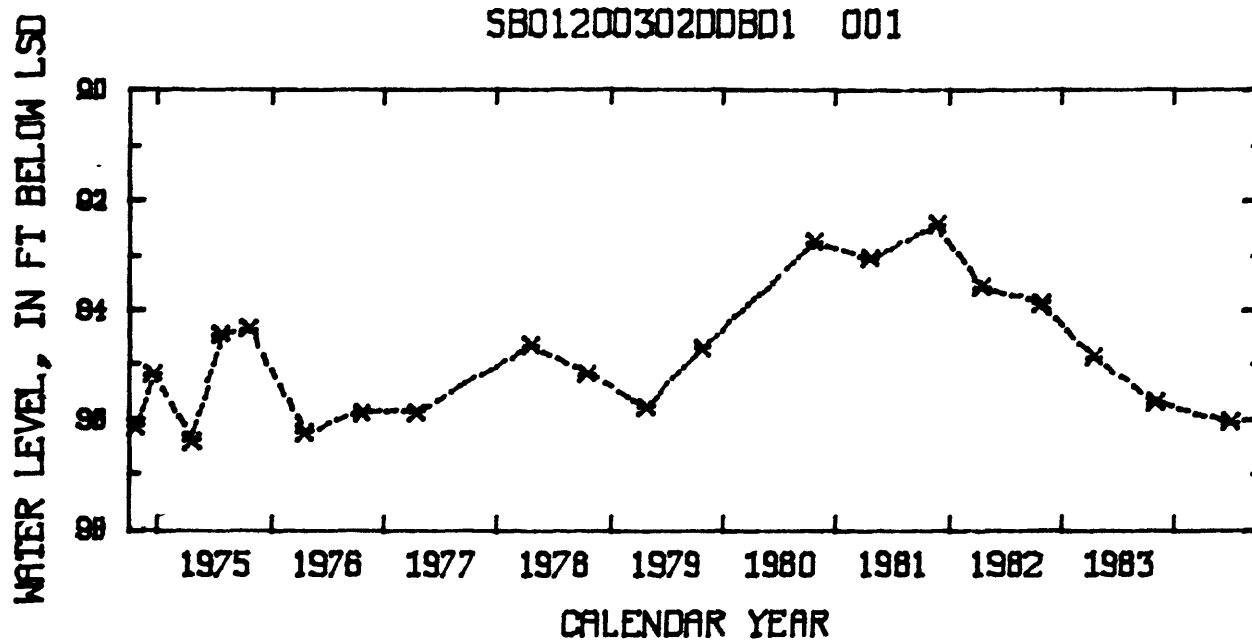
SB01200424ACBG1 027

WATER LEVEL, IN FT BELOW LSD



610917149444701. Local number, SB01200302DDBD1 001.
LOCATION.--Lat 61°09'17", long 149°44'47", Hydrologic unit 19050002,
Stuckagain Heights Road, near South Fork Campbell Creek, Anchorage.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 260 ft, screened 173 to
200 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 395 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--December 1968 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 92.43 ft
below land-surface datum, Nov. 20, 1981; lowest measured, 99.64 ft
below land-surface datum, May 15, 1969.

SB0120030200801 001

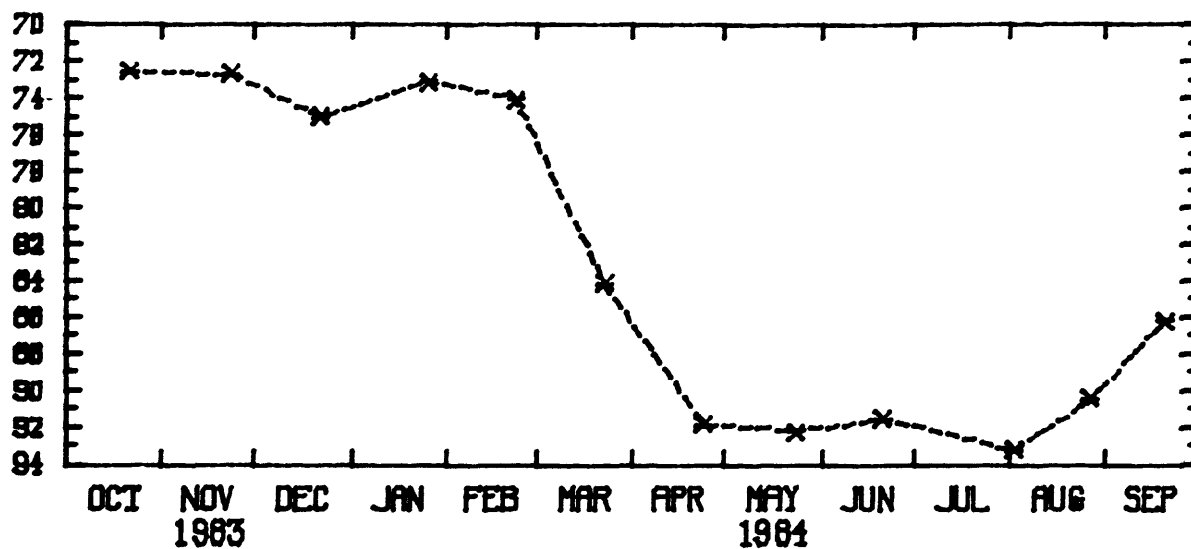


610825149501001. Local number, SB01200308DAC1 025.
LOCATION.--Lat 61°08'35", long 149°50'10", Hydrologic unit 19050002,
2347 East 86th Court, near Lake Otis Parkway, Anchorage.
Owner: Jake and Warner Anderson.
AQUIFER.--Sandy gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 153 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 195 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--March 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 59.08 ft
below land-surface datum, Feb. 18, 1981; lowest measured, 93.28 ft
below land-surface datum, Aug. 2, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

610835149480401. Local number, SB01200310CBCB1 029.
LOCATION.--Lat 61°08'35", long 149°48'04", Hydrologic unit 19050002,
8640 Solar Drive, Anchorage.
Owner: Norman Hudec.
AQUIFER.--Gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 162 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 275 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--December 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 99.78 ft
below land-surface datum, Dec. 19, 1979; lowest measured, 122.77 ft
below land-surface datum, May 24, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

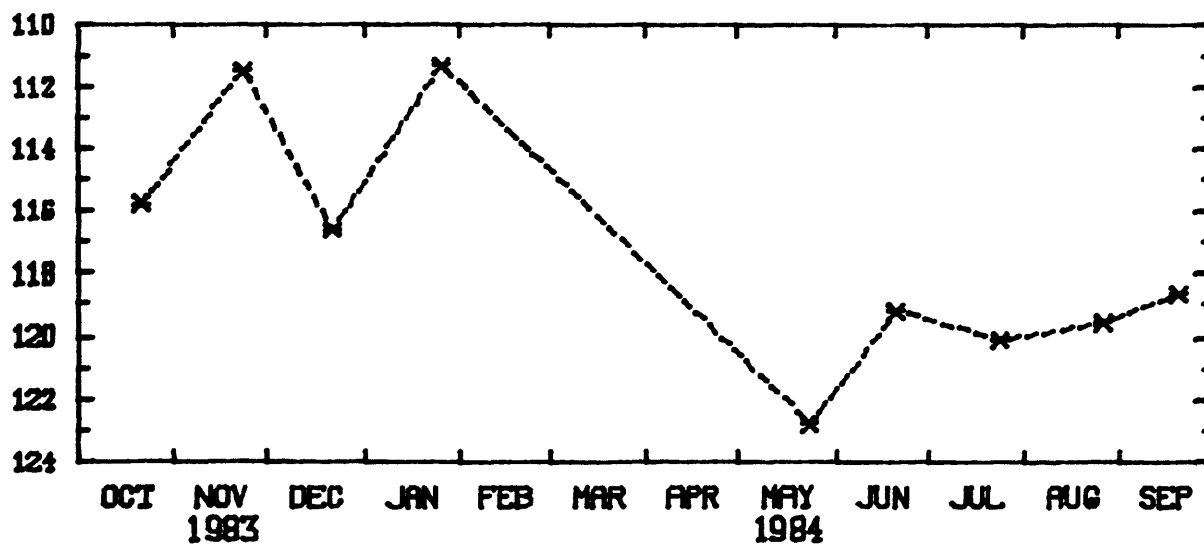
SB01200308DACA1 025

WATER LEVEL, IN FT BELOW LSD



SB01200310CBCB1 029

WATER LEVEL, IN FT BELOW LSD

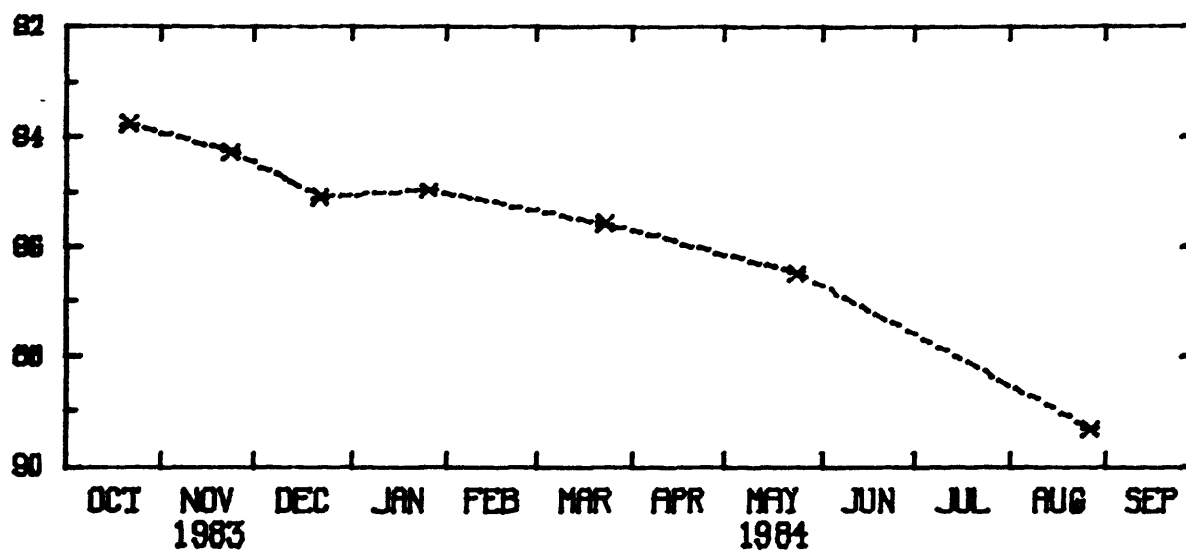


610707149502501. Local number, SB01200320ACAD1 028.
LOCATION.--Lat 61°07'07", long 149°50'25", Hydrologic unit 19050002,
11220 Reader Road, near Forest Drive, Anchorage.
Owner: William Dewey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 236 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 250 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 72.50 ft
below land-surface datum, Oct. 22, 1982; lowest measured, 89.32 ft
below land-surface datum, Aug. 27, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

610723149473001. Local number, SP01200322BABA1 005.
LOCATION.--Lat 61°07'23", long 149°47'30", Hydrologic unit 19050002,
4700 O'Malley Road, near Lipscomb Street, Anchorage.
Owner: John Clare.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 230 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 412 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--May 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 211.80 ft
below land-surface datum, Feb. 19, 1970; lowest measured, 227.61 ft
below land-surface datum, June 28, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

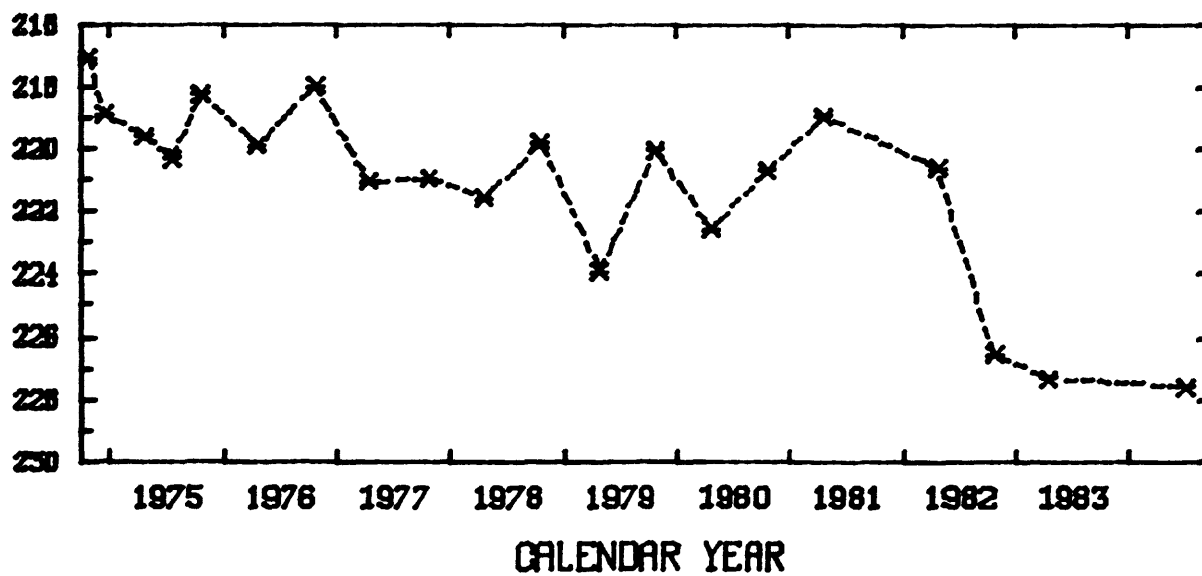
SB01200320ACAD1 028

WATER LEVEL, IN FT BELOW LSD



SB01200322BABA1 005

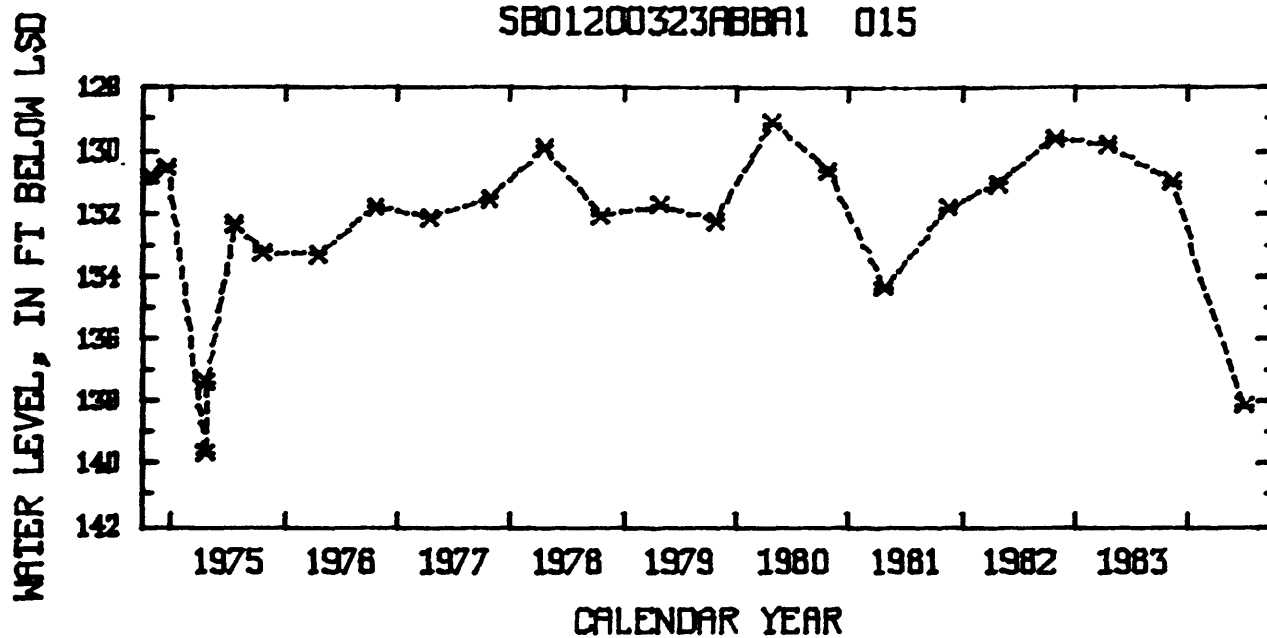
WATER LEVEL, IN FT BELOW LSD



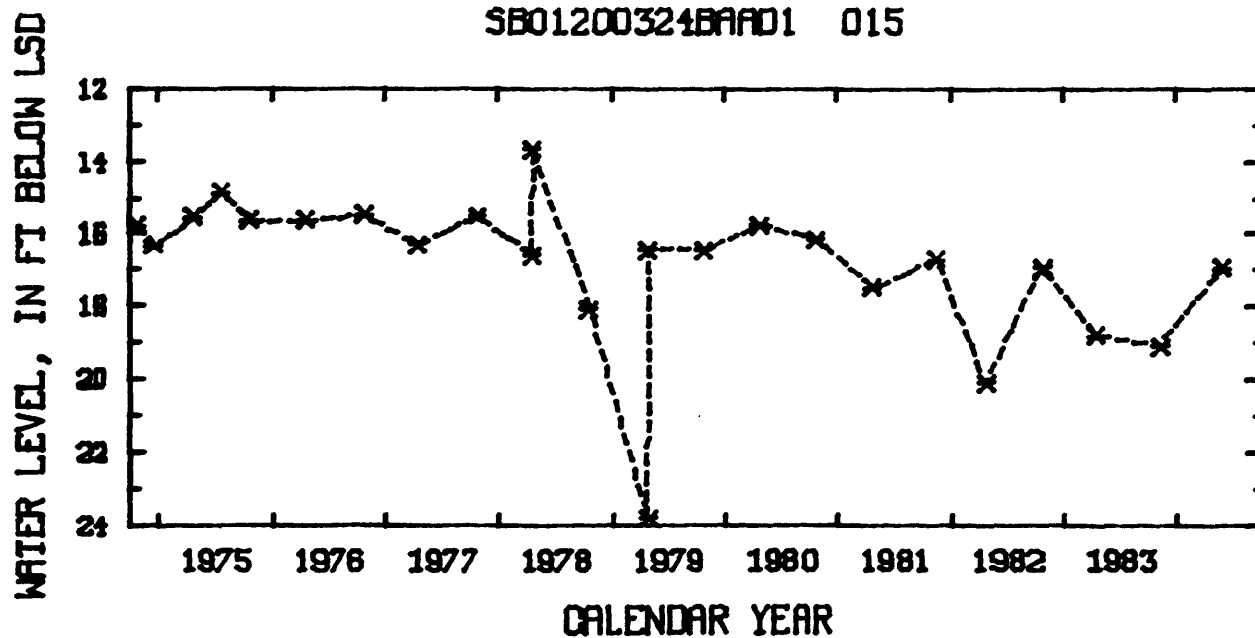
610724149451701. Local number, SB01200323ABBA1 015.
LOCATION.--Lat 61°07'24", long 149°45'17", Hydrologic unit 19050002,
near O'Malley Road and Ridgecrest Drive, Anchorage.
Owner: Garnet Roehm.
AQUIFER.--Unknown deposits of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 170 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 722 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1969 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 123.64 ft
below land-surface datum, Apr. 23, 1969; lowest measured, 139.67 ft
below land-surface datum, Apr. 23, 1975.
REMARKS.--Water is pumped from the well for domestic uses.

610720149434201. Local number, SB01200324BAAD1 015.
LOCATION.--Lat 61°07'20", long 149°43'42", Hydrologic unit 19050002,
on Upper O'Malley Road and Trails End Road, Anchorage.
Owner: Wayne Boedecker.
AQUIFER.--Fractured bedrock.
WELL CHARACTERISTICS.--Diameter 6 in, depth 75 ft, open 24 to 75 ft.
INSTRUMENTATION.--Semi-annual measurement with chalked steel tape by
U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 1,060 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1971 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 13.65 ft
below land-surface datum, Apr. 22, 1978; lowest measured, 25.88 ft
below land-surface datum, Apr. 25, 1972.
REMARKS.--Water is pumped from the well for domestic uses. The water
level measurement of Apr. 26, 1979 was affected by pumping.

SB01200323ABBA1 015



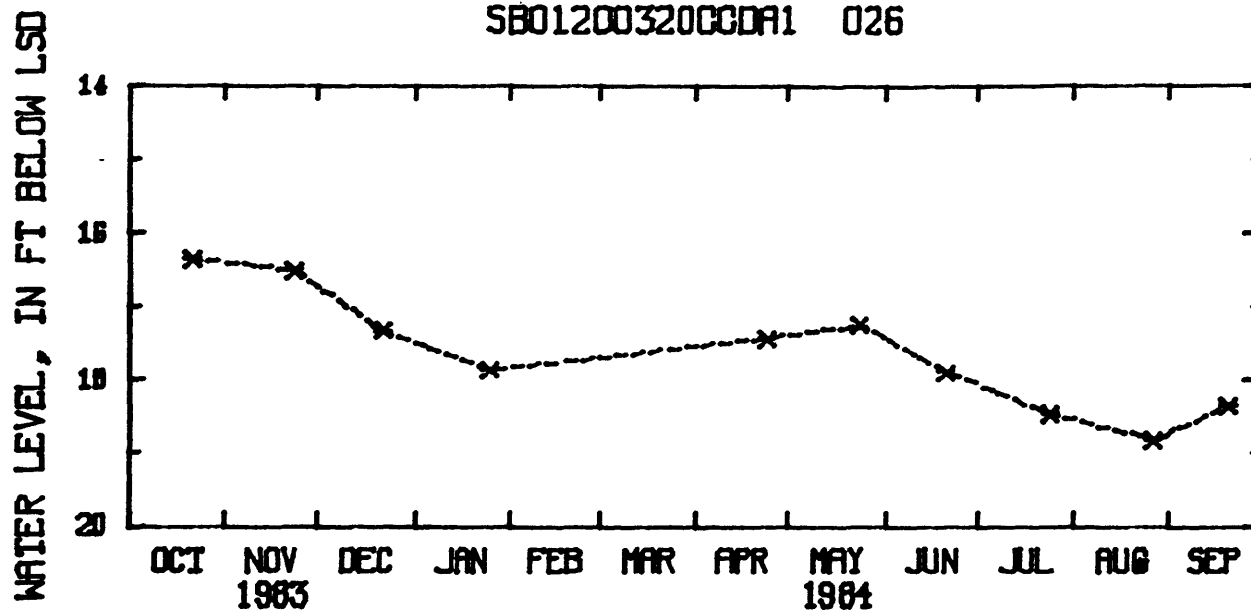
SB01200324BBA1 015



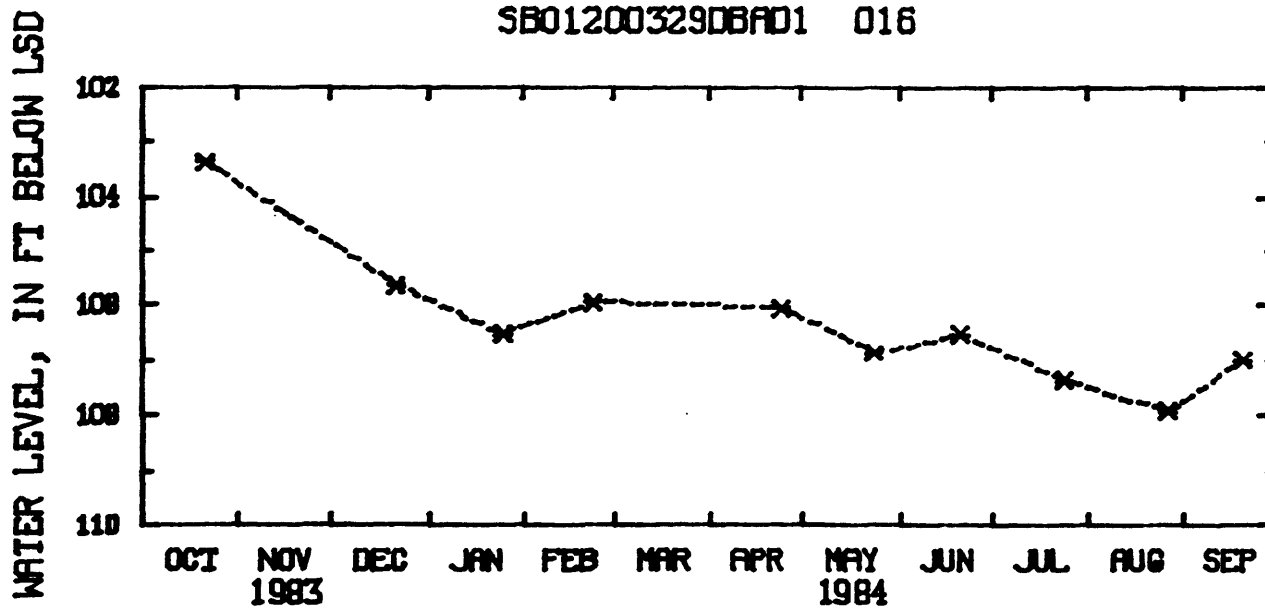
610638149512201. Local number, SB01200320CCDA1 026.
LOCATION.--Lat 61°06'38", long 149°51'22", Hydrologic unit 19050002,
Huffman Business Park, on Huffman Park Drive between Old and New
Seward Highways, Anchorage.
Owner: Carr-Gottstein.
AQUIFER.--Clay and silt of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 298 ft, perforated 297
to 298 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 160 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--August 1974 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.88 ft
below land-surface datum, Apr. 21, 1980; lowest measured, 19.58 ft
below land-surface datum, Feb. 23, 1983.

610600149501801. Local number, SB01200329DBAD1 016.
LOCATION.--Lat 61°06'03", long 149°50'26", Hydrologic unit 19050002,
South Manor Well No. 1, off Elmhurst Drive, Hamilton Drive, and
Old Seward Highway, in Hamilton Park, Anchorage.
Owner: Municipality of Anchorage.
AQUIFER.--Sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 140 ft, screened 130
to 140 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 200 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--1971 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 82.46 ft
below land-surface datum, Dec. 27, 1973; lowest measured, 107.93 ft
below land-surface datum, Aug. 27, 1984.

SB01200320CGDA1 026



SB01200329DBAD1 016

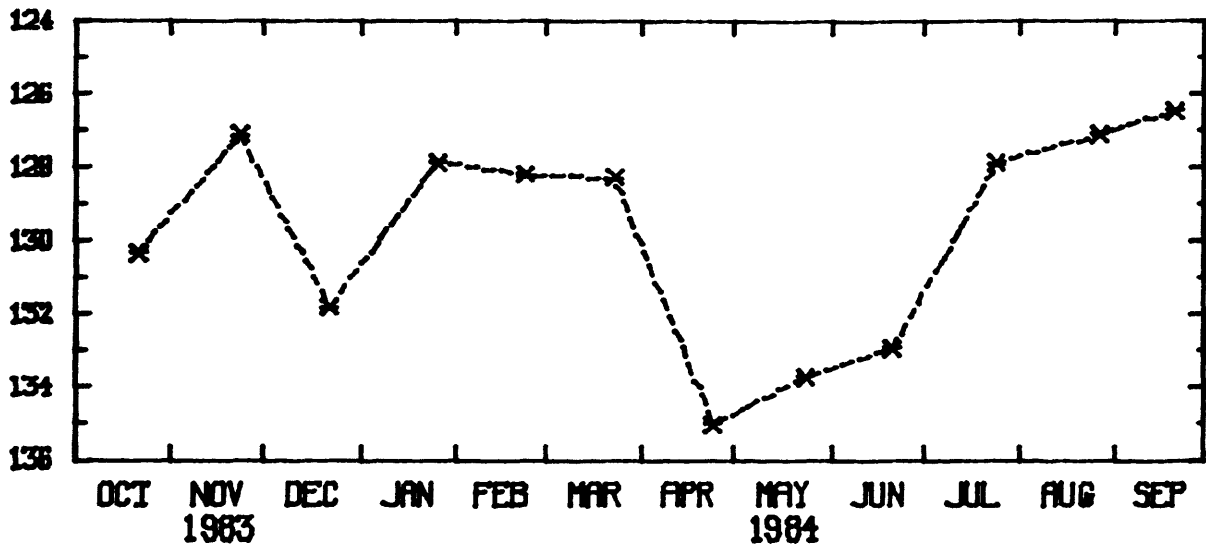


610608149442301. Local number, SB01200325BCCD1 028.
LOCATION.--Lat 61°06'08", long 149°44'23", Hydrologic unit 19050002,
13140 Midori Drive, near Upper DeArmoun Road, Anchorage.
Owner: Robert Laughlin.
AQUIFER.--Sandy and silty gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 173 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 970 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1980 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
120.74 ft below land-surface datum, Nov. 22, 1982; lowest
measured, 135.05 ft below land-surface datum, Apr. 24, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

610520149451601. Local number, SB01200335ACCA2 015.
LOCATION.--Lat 61°05'20", long 149°45'16", Hydrologic unit 19050002,
Upper Rabbit Creek, 6700 Fernwood Drive, Anchorage.
Owner: Jon Severson.
AQUIFER.--Fractured bedrock.
WELL CHARACTERISTICS.--Diameter 6 in, depth 190 ft, open 115 to
190 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 910 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--April 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured,
105.52 ft below land-surface datum, Nov. 24, 1980; lowest
measured, 119.92 ft below land-surface datum, Mar. 23, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

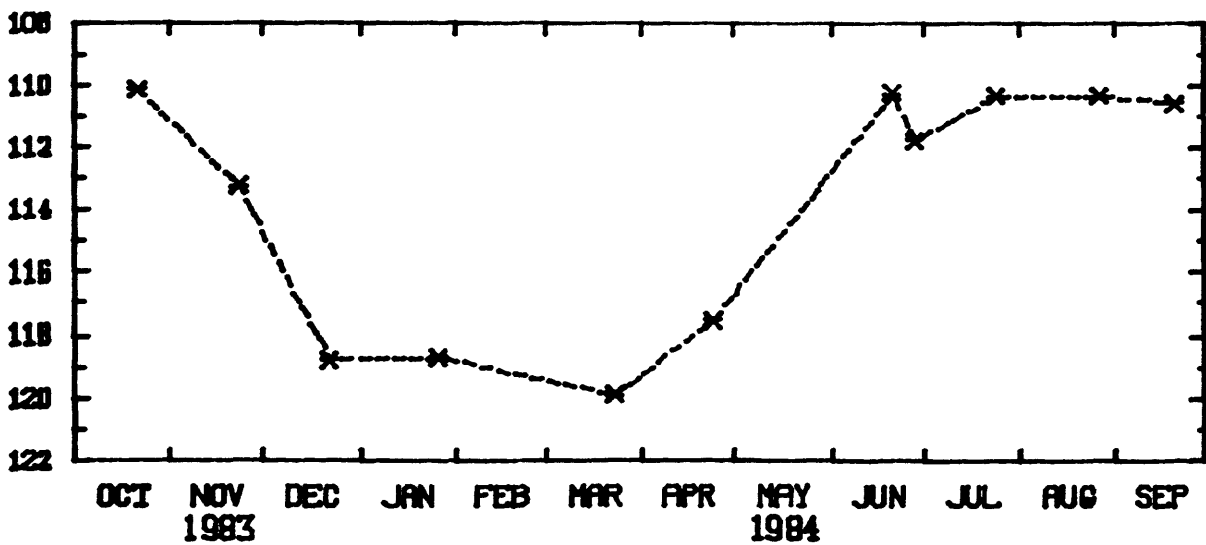
SB01200325BCCD1 028

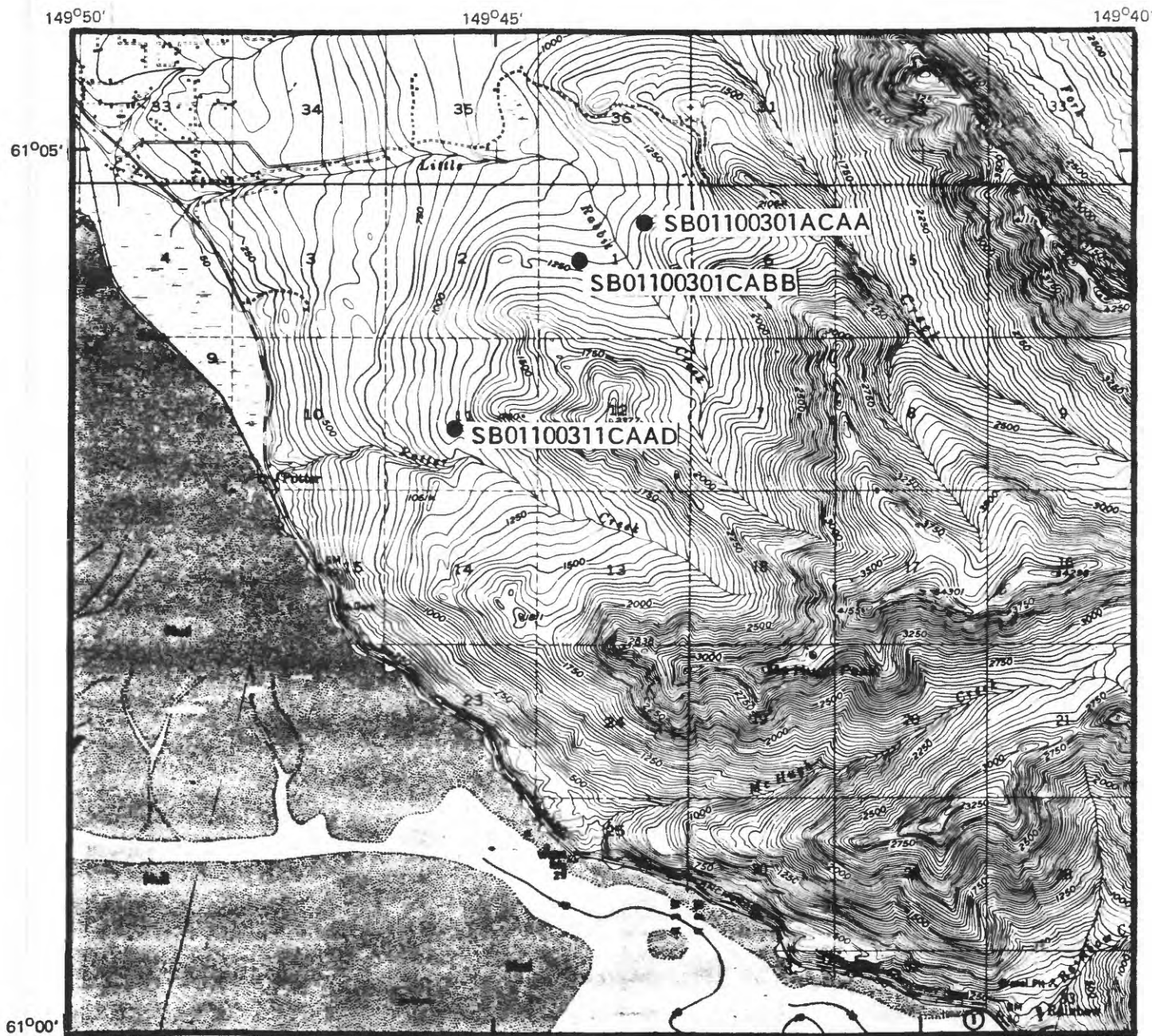
WATER LEVEL, IN FT BELOW LSD



SB01200335ACCA2 015

WATER LEVEL, IN FT BELOW LSD





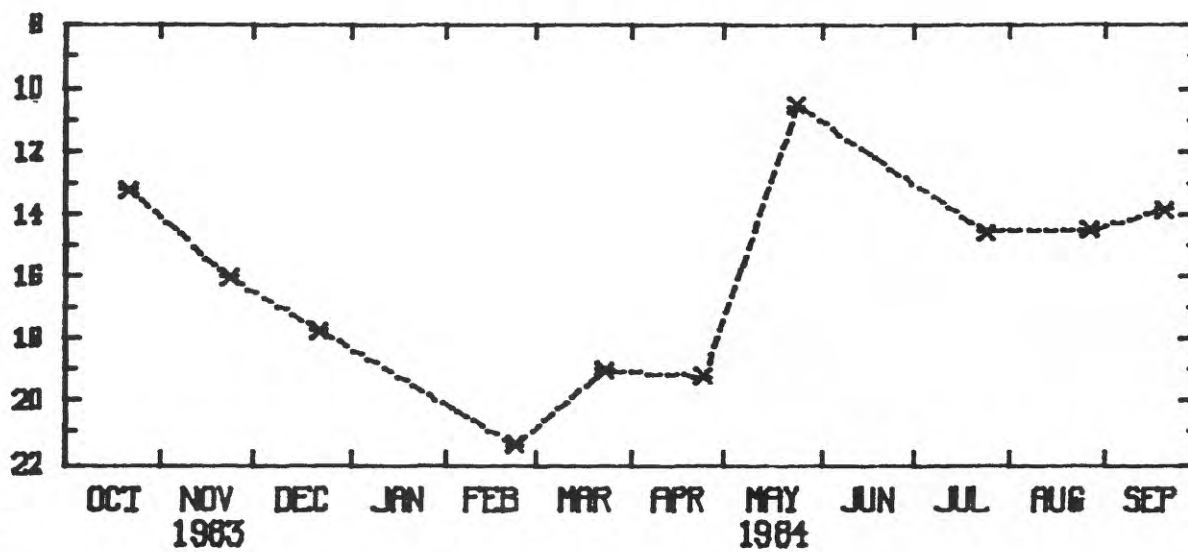
Location of wells on pages 274 - 277.

610434149431501. Local number, SB01100301ACAA1 025.
LOCATION.--Lat 61°04'34", long 149°43'15", Hydrologic unit 19050002,
Little Rabbit Creek Valley, near Leo and Genevieve Streets,
Anchorage.
Owner: Douglas Lewsader.
AQUIFER.--Fractured bedrock.
WELL CHARACTERISTICS.--Diameter 6 in, depth 155 ft, open 15 to 155 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 1,280 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1981 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 8.99 ft
below land-surface datum, Sep. 24, 1982; lowest measured, 22.30 ft
below land-surface datum, Mar. 23, 1983.
REMARKS.--Water is pumped from the well for domestic uses.

610422149440101. Local number, SB01100301CABB1 024.
LOCATION.--Lat 61°04'22", long 149°44'01", Hydrologic unit 19050002,
Little Rabbit Creek Valley, 7840 Marino Drive, Anchorage.
Owner: Wolfgang and Kathy Steinborn.
AQUIFER.--Gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 58 ft.
INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.
DATUM.--Altitude of land surface is 1,215 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1981 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 3.27 ft
above land-surface datum, Sep. 3, 1981; lowest measured, 14.89 ft
below land-surface datum, Aug. 27, 1984.
REMARKS.--Water is pumped from the well for domestic uses.

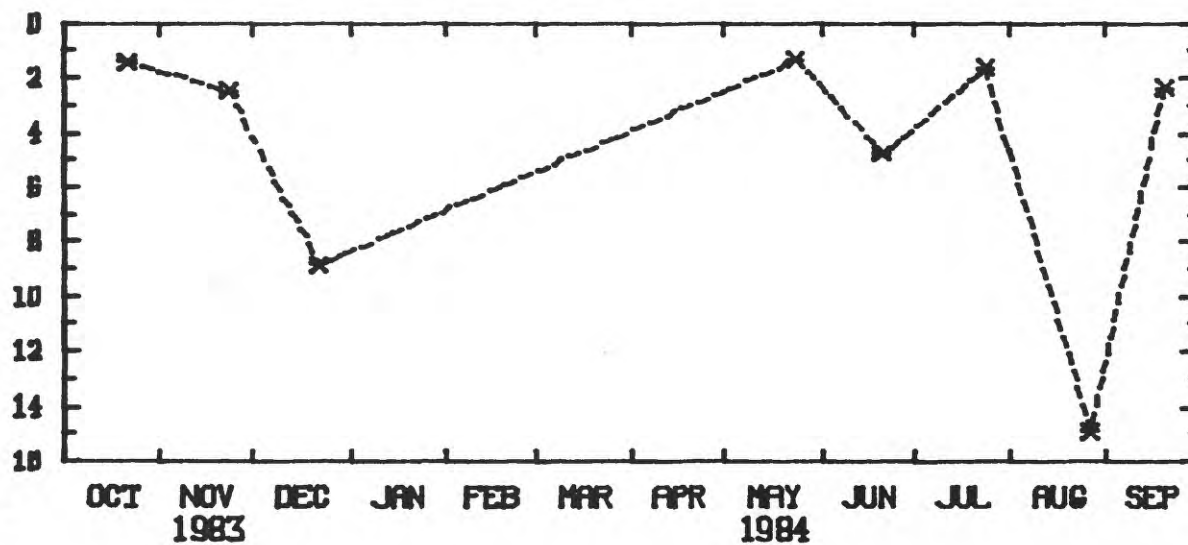
WATER LEVEL, IN FT BELOW LSD

SB01100301ACAA1 025



WATER LEVEL, IN FT BELOW LSD

SB01100301CABB1 024



610326149452901. Local number, SB01100311CAAD2 003.

LOCATION.--Lat 61°03'26", long 149°45'29", Hydrologic unit 19050002,
6510 Switzerland Drive, Anchorage.

Owner: Jon Olsen.

AQUIFER.--Bedrock.

WELL CHARACTERISTICS.--Diameter 6 in, depth 150 ft, open 28 to 150 ft.

INSTRUMENTATION.--Monthly measurement with chalked steel tape by U.S.
Geological Survey personnel.

DATUM.--Altitude of land surface is 1,020 ft (determined from topo-
graphic map).

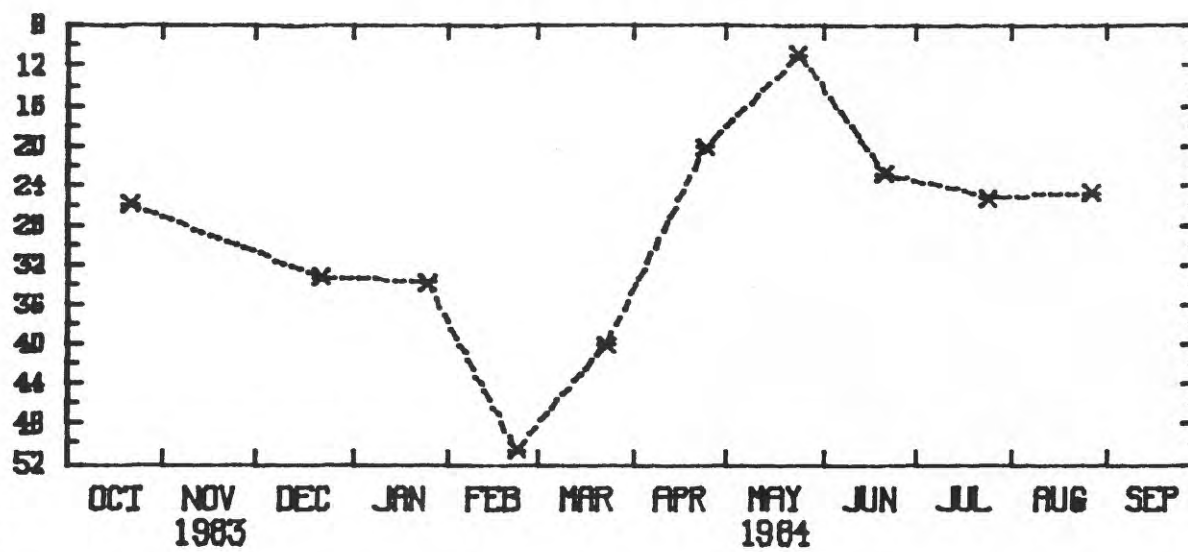
PERIOD OF RECORD.--June 1981 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 10.90 ft
below land-surface datum, May 24, 1984; lowest measured, 50.66 ft
below land-surface datum, Feb. 23, 1984.

REMARKS.--Water is pumped from the well for domestic uses.

SB011003110RAD2 003

WATER LEVEL, IN FT BELOW LSO



146°00'

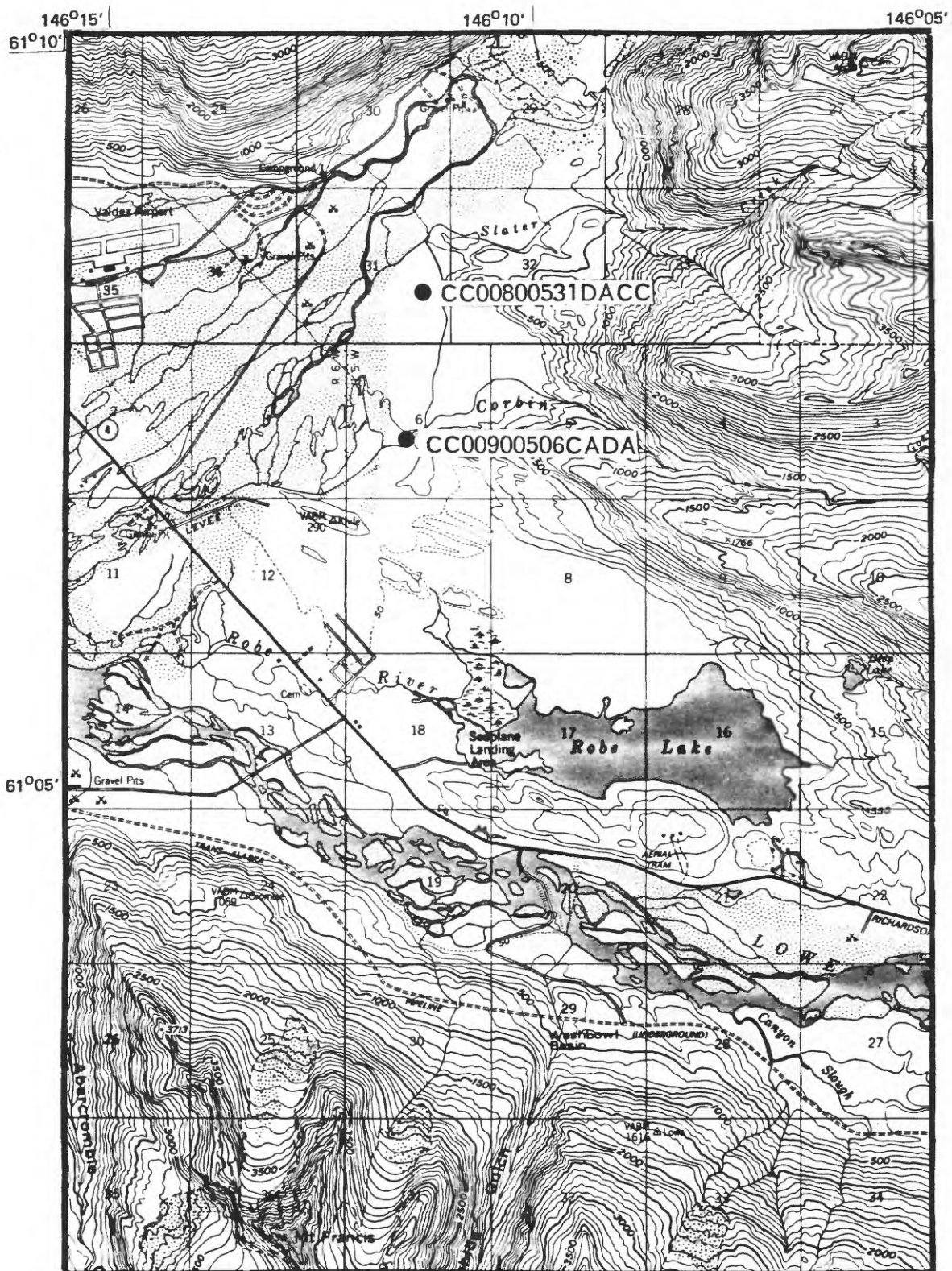
146°30'

61°15'

61°00'



Valdez area.



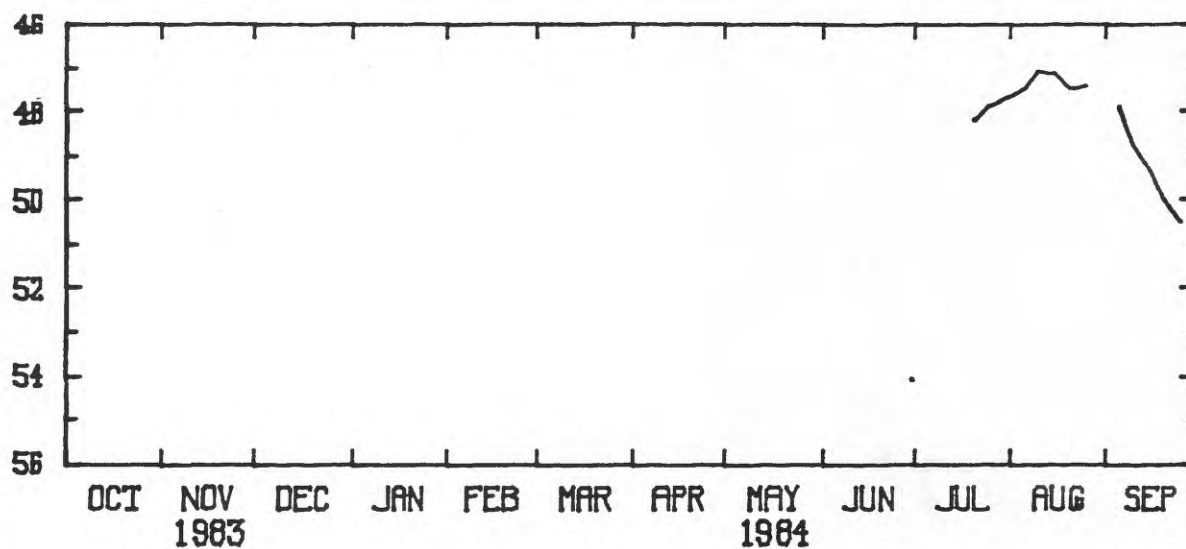
Location of wells on pages 280 and 281.

610745146105001. Local number, CC00800531DACC1 001.
LOCATION.--Lat 61°07'45", long 146°10'50", Hydrologic unit 19050003,
2 mi east of Valdez airport.
Owner: The Alpetco Company.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 76 ft, sediment in well
to about 75 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 154.8 ft (determined from levels
survey).
PERIOD OF RECORD.--October 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 42.07 ft below
land-surface datum, Aug. 17, 1981; dry at about 75 ft Mar. 12 to
to May 7, 1981, latter part of Jan. to Apr. or May 1982, Jan. 21
to May 8, 1983, and Oct. 5, 1983 to May 19, 1984.

610645146105701. Local number, CC00900506CADA1 001.
LOCATION.--Lat 61°06'54", long 146°10'57", Hydrologic unit 19050003,
2.2 mi southeast of Valdez airport.
Owner: The Alpetco Company.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, hole depth 85 ft, cased to
56 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 84.6 ft (determined from levels
survey).
PERIOD OF RECORD.--October 1979 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 0.27 ft above
land-surface datum, Aug. 7, 1981; lowest recorded, 24.79 ft below
land-surface datum, Apr. 16-19, 1983.

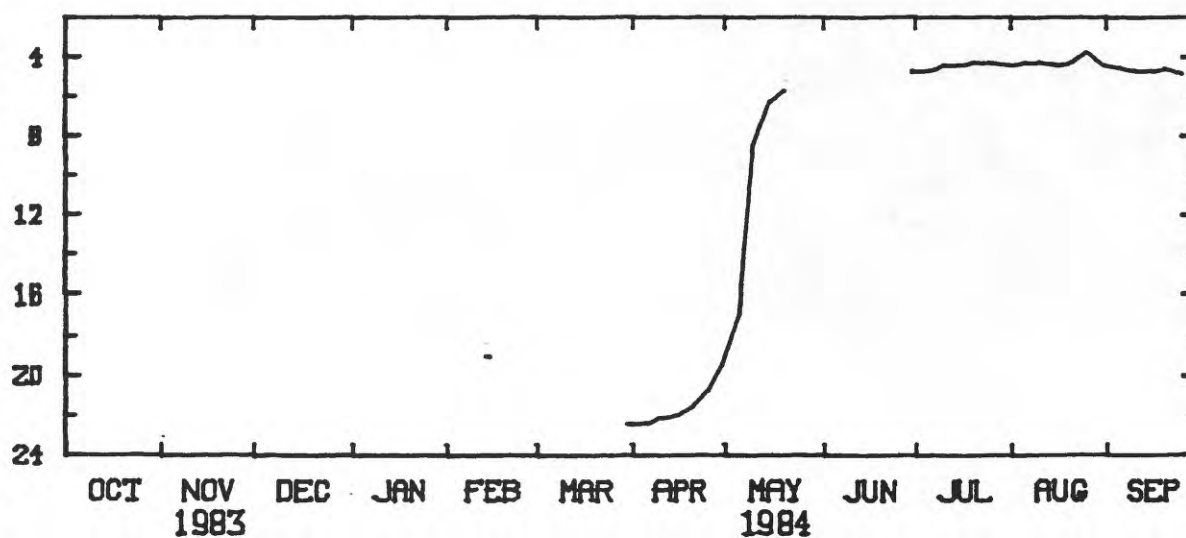
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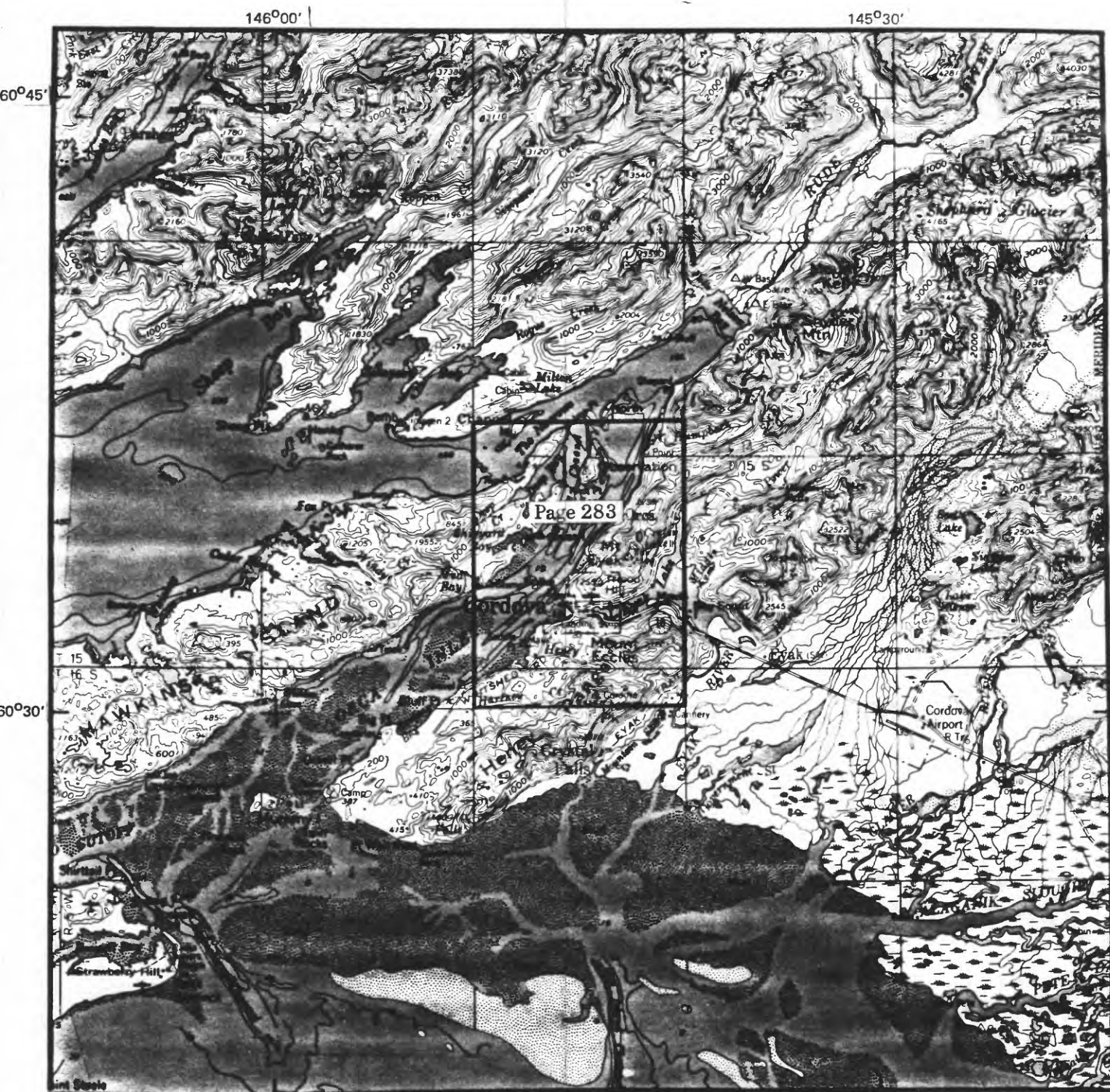
WATER LEVEL, IN FT BELOW LSD

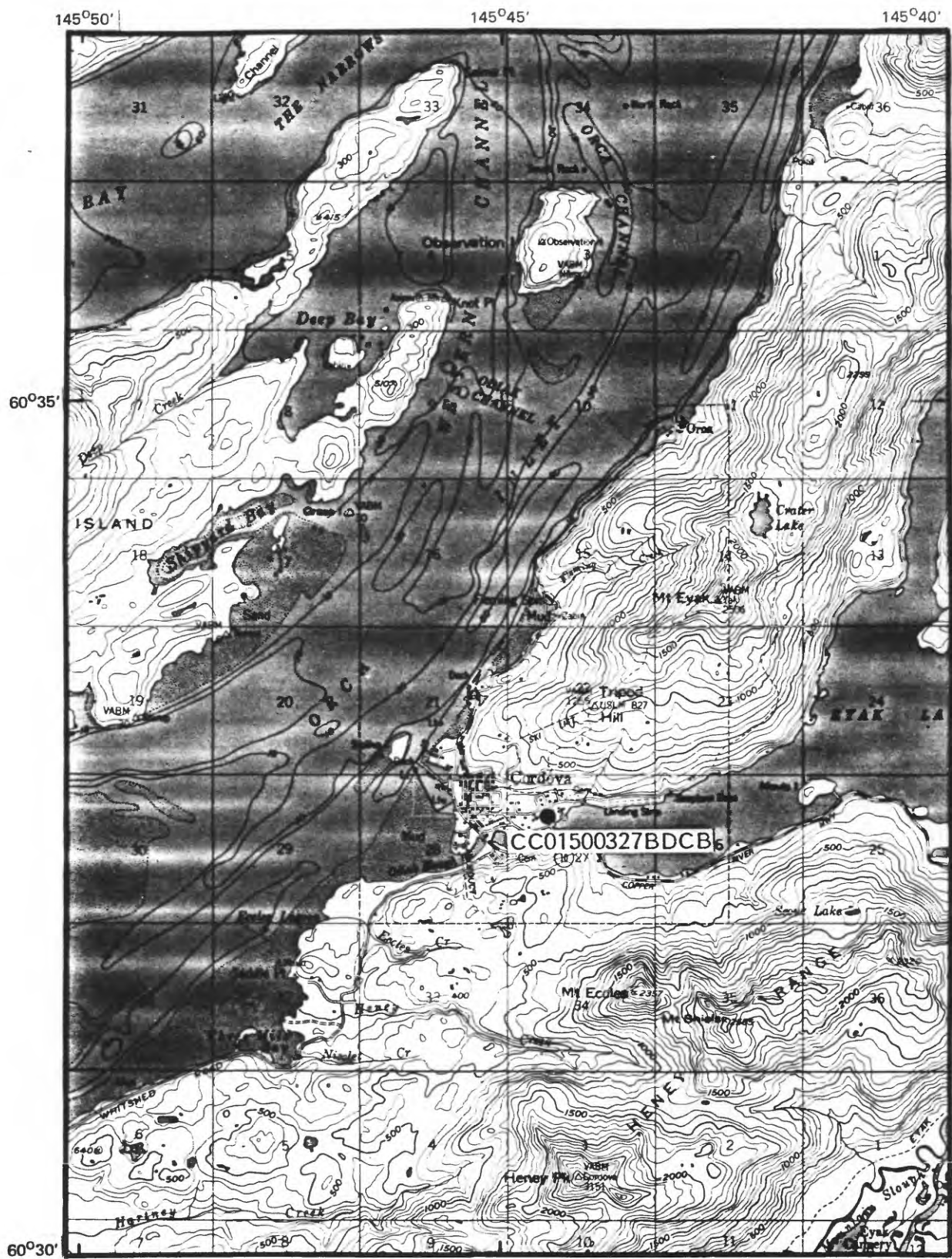


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WATER LEVEL, IN FT BELOW LSD



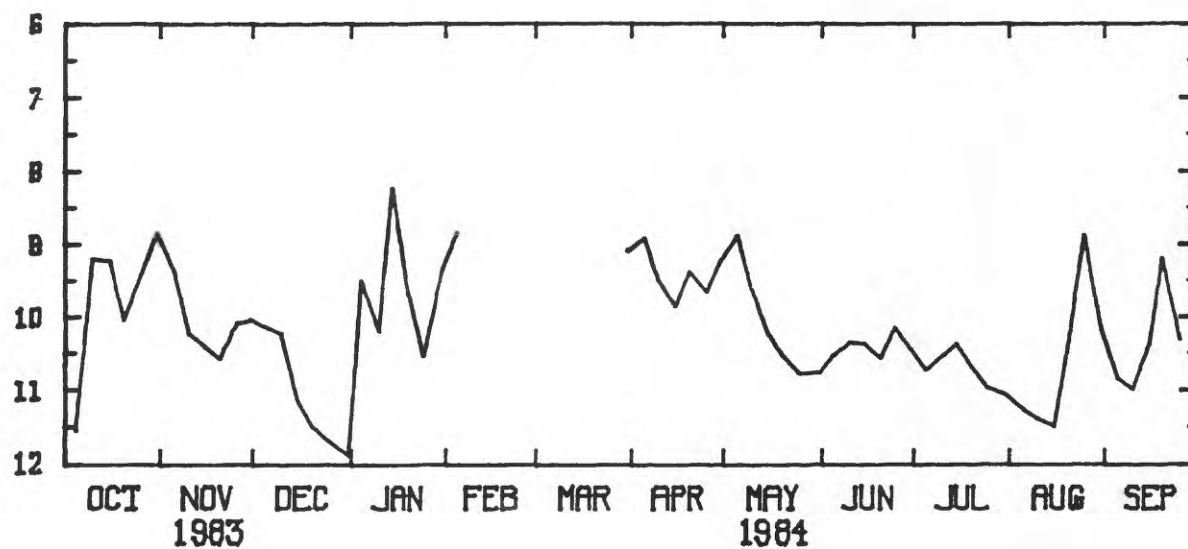




603228145442601. Local number, CC01500327BDCB1 004.
LOCATION.--Lat 60°32'28", long 145°44'26", Hydrologic unit 19050003,
Lefevre Street near west end of Eyak Lake, Cordova.
Owner: City of Cordova.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 10 in, depth 82 ft, backfilled to
71 ft, screened 48.5 to 71 ft.
INSTRUMENTATION.--Continuous strip-chart recorder.
DATUM.--Altitude of land surface is 32 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--February 1973 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 5.60 ft below
land-surface datum, Aug. 15 and 16, 1981; lowest, 46.88 ft below
land-surface datum, Dec. 28, 1975.
REMARKS.--Water levels are affected by pumping of nearby wells.

CC01500327BDCB1 004

WATER LEVEL, IN FT BELOW LSO



135°00'

135°30'

136°00'

59°30'

286

59°15'



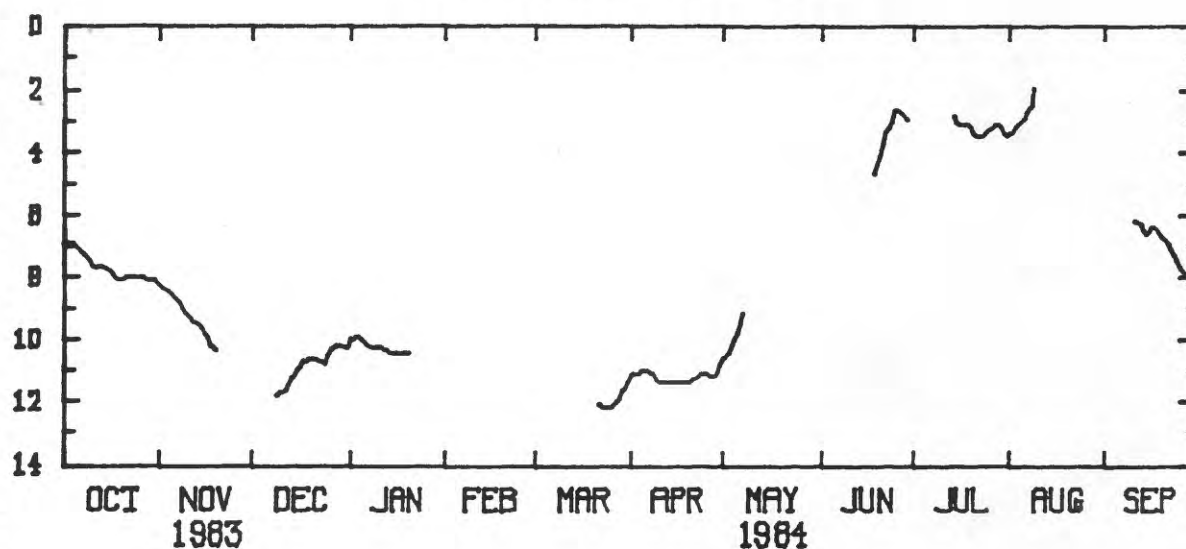
Klukwan - Haines - Skagway area.

592341135535501. Local number, CD02905601ABAA1 001.
LOCATION.--Lat 59°23'41", long 135°53'55", Hydrologic unit 19060000,
0.3 mi south of Klukwan on Tsirku River alluvial fan.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 258 ft.
INSTRUMENTATION.--Continuous strip-chart recorder December 1982 to
August 1983. Digital recorder from August 1983.
DATUM.--Altitude of land surface is 116.81 ft (determined from levels
survey).
PERIOD OF RECORD.--December 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 1.99 ft
below land-surface datum, Aug. 9, 1984; lowest, 13.10 ft below
land-surface datum, Mar. 24, 1983.
REMARKS.--Well is designated AR-3 in U.S. Geological Survey Open-File
Report 84-618.

592242135544001. Local number, CD02905612FACB1 002.
LOCATION.--Lat 59°22'42", long 135°54'40", Hydrologic unit 19060000,
1.5 mi southwest of Klukwan on Tsirku River alluvial fan.
Owner: U.S. Geological Survey.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 220 ft, perforated
123 to 138 ft, open 198 to 220 ft.
INSTRUMENTATION.--Continuous strip-chart recorder December 1982 to
August 1983. Digital recorder from August 1983.
DATUM.--Altitude of land surface is 161.63 ft (determined from levels
survey).
PERIOD OF RECORD.--December 1982 to current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 22.67 ft below
land-surface datum, July 18, 1984; lowest, 47.72 ft below
land-surface datum, Apr. 4, 1983.
REMARKS.--Well is designated AR-1 in U.S. Geological Survey Open-File
Report 84-618.

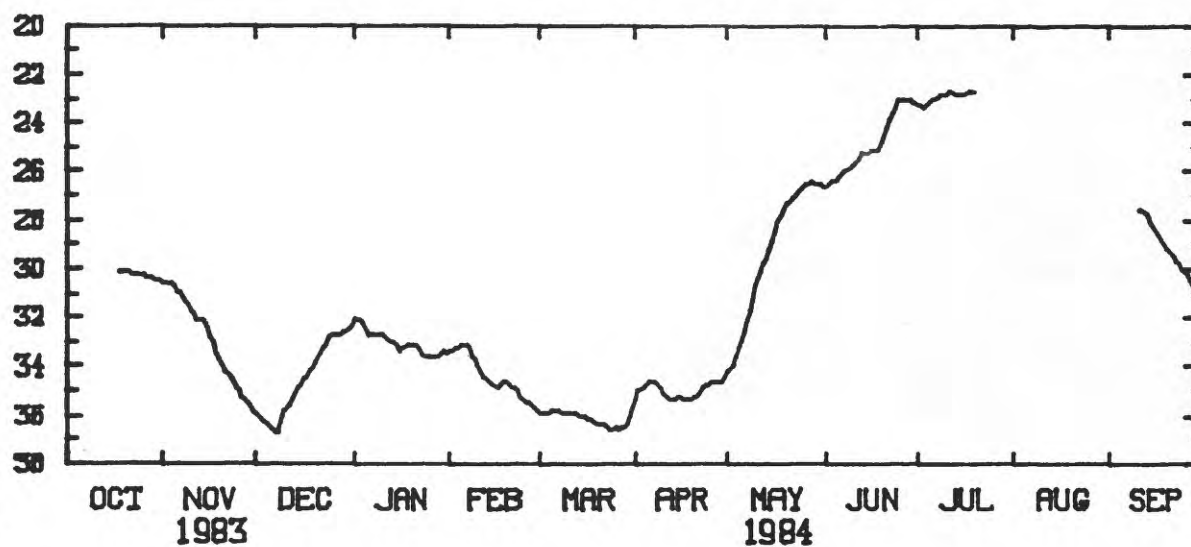
WATER LEVEL, IN FT BELOW LSD

CD02905601ABAA1 001



WATER LEVEL, IN FT BELOW LSD

CD02905612BACB1 002



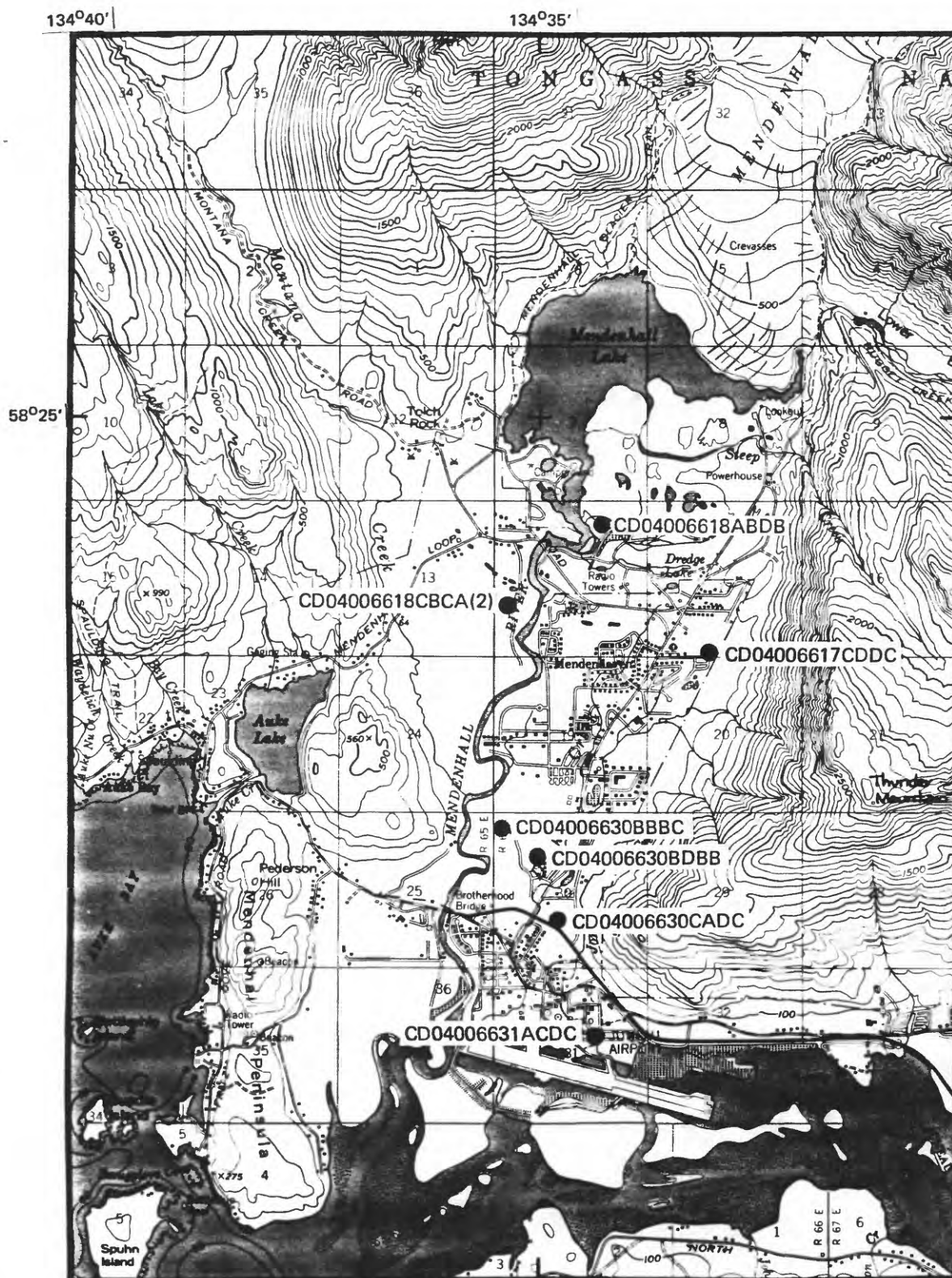
135°00'

135°30'

58°30'



Juneau area.



Location of wells on pages 292 - 303.

582422134342001. Local number, CD04006618ABDB1 003.

LOCATION.--Lat 58°24'24", long 134°34'23", Hydrologic unit 19060000,
Mendenhall Loop Road, near Juneau.

Owner: U.S. Forest Service.

AQUIFER.--Sand and gravel of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 6 in, depth 100 ft, screened
90 to 100 ft.

INSTRUMENTATION.--Digital recorder.

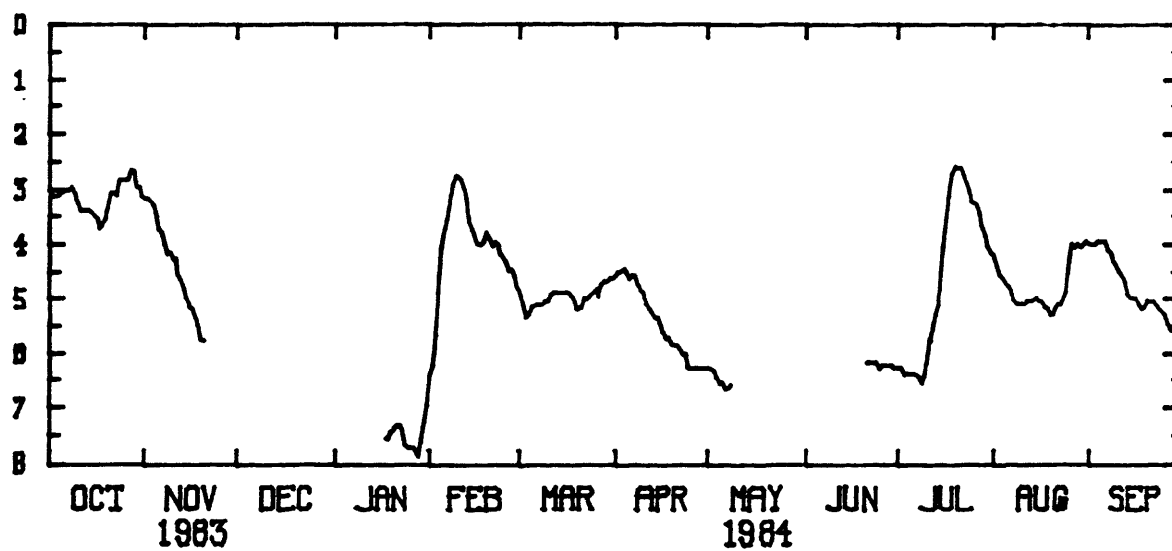
DATUM.--Altitude of land surface is 69 ft (determined from levels
survey).

PERIOD OF RECORD.--June 1967 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 4.48 ft
above land-surface datum, Sep. 13, 1981; lowest, 10.26 ft
below land-surface datum, Mar. 23, 1969.

CD04006618ABDB1 003

WATER LEVEL, IN FT BELOW LSD

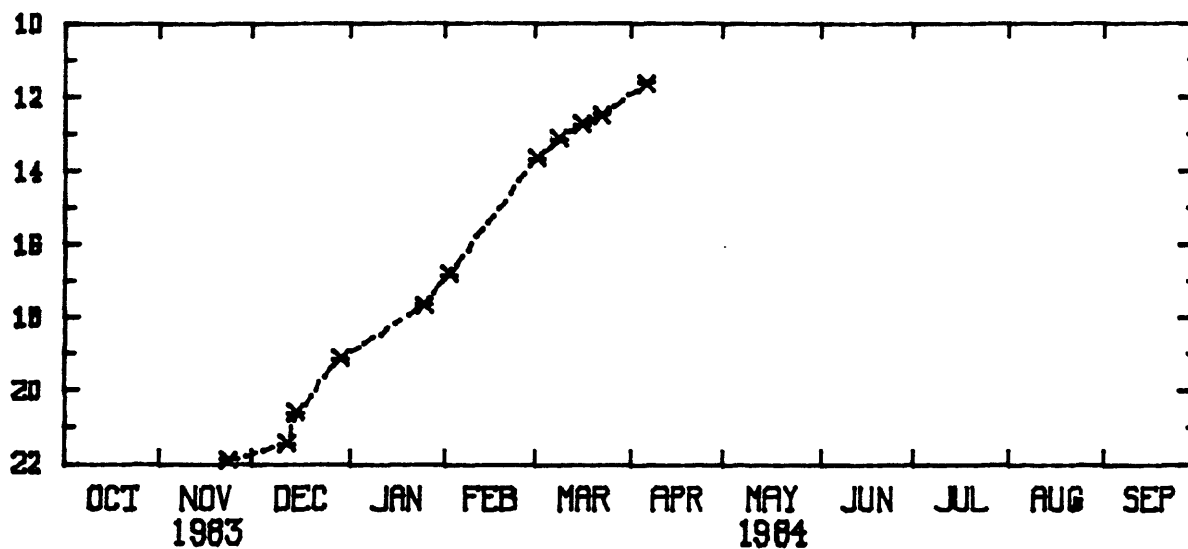


582359134352101. Local number, CD04006618CBCA1 019.
LOCATION.--Lat 58°23'59", long 134°35'21", Hydrologic unit 19060000,
Mendenhall Loop Road, near Juneau.
Owner: Harlen Olsen.
AQUIFER.--Silt and sand of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 390 ft, screened 350 to
390 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 50 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--November 1983 to April 1984.
EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 11.61 ft,
below land-surface datum, Apr. 6, 1984; lowest measured, 21.91 ft,
below land-surface datum, Nov. 23, 1983.

582359134352103. Local number, CD04006618CBCA3 019.
LOCATION.--Lat 58°23'59", long 134°35'21", Hydrologic unit 19060000,
Mendenhall Loop Road, near Juneau.
Owner: Harlen Olsen.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 40 ft, screened 30 to
40 ft.
INSTRUMENTATION.--Continuous strip-chart recorder November 1983 to
August 1984. Digital recorder August 1984 to September 1984.
DATUM.--Altitude of land surface is 50.53 ft (determined from levels
survey).
PERIOD OF RECORD.--Current year.
EXTREMES FOR PERIOD OF RECORD.--Highest water level, 6.17 ft
below land-surface datum, Aug. 26, 1984; lowest 10.85 ft below
land-surface datum, Dec. 31, 1983.

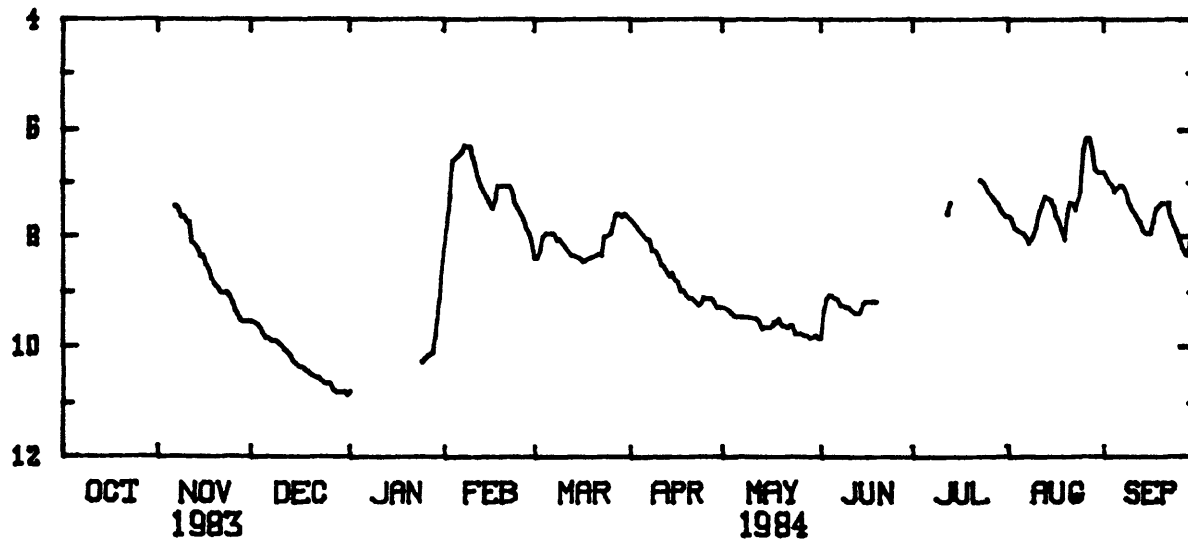
WATER LEVEL, IN FT BELOW LSD

CD04006618CBCA1 019



WATER LEVEL, IN FT BELOW LSD

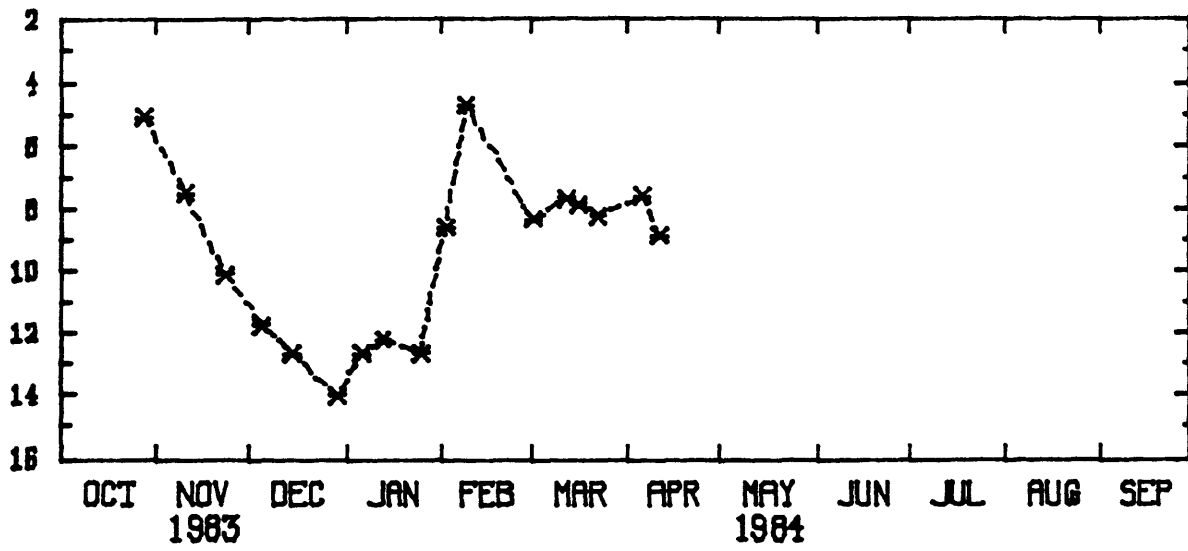
CD04006618CBCA3 019



582341134340001. Local number, CD04006617CDDC1 001.
LOCATION.--Lat 58°23'41", long 134°33'09", Hydrologic unit 19060000,
Thunder Mountain Trailer Park, near Juneau.
Owner: City and Borough of Juneau.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 71 ft, screened 67.5 to
71 ft.
INSTRUMENTATION.--Continuous strip-chart recorder December 1979 to
September 1981, intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel from June 1983 to current
year.
DATUM.--Altitude of land surface is 50 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--December 1979 to September 1981 and June 1983 to
April 1984.
EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 2.31 ft,
below land-surface datum, Sep. 10, 1981; lowest measured, 15.77 ft,
below land-surface datum, Jan. 18, 1981.

000400661700001 001

WATER LEVEL, IN FT BELOW LSD

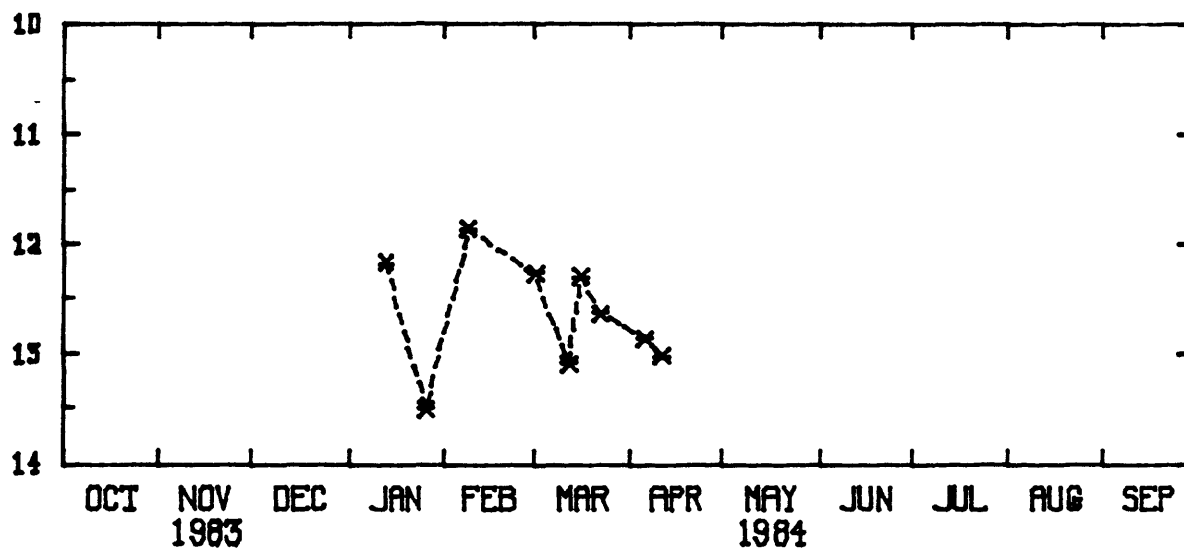


582244134352402. Local number, CD04006630BBBC3 026.
LOCATION.--Lat 58°22'44", long 134°35'24", Hydrologic unit 19060000,
Mendenhall Loop Road, near Juneau.
Owner: Red Sann.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 6 in, depth 60 ft, perforated 50 to
60 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 50 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--January to April 1984.
EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 11.87 ft,
below land-surface datum, Feb. 9, 1984; lowest measured, 13.50 ft,
below land-surface datum, Jan. 26, 1984.

582233134350201. Local number, CD04006630BDBB1 001.
LOCATION.--Lat 58°22'33", long 134°35'02", Hydrologic unit 19060000,
Green Acres Subdivision, near Juneau.
Owner: City and Borough of Juneau.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 43.5 ft, sandpoint 40.5 to
43.5 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 50 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--June 1983 to April 1984.
EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 4.10 ft,
below land-surface datum, Aug. 26, 1983; lowest measured, 9.40 ft,
below land-surface datum, Dec. 29, 1983.

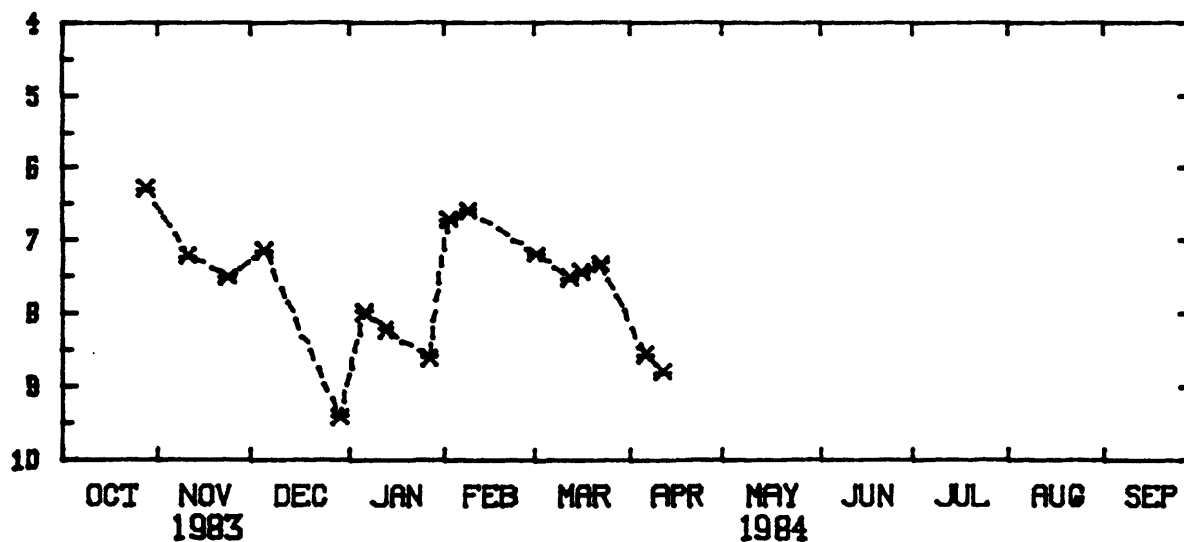
CD04006630888C3 026

WATER LEVEL, IN FT BELOW LSD



CD04006630888B1 001

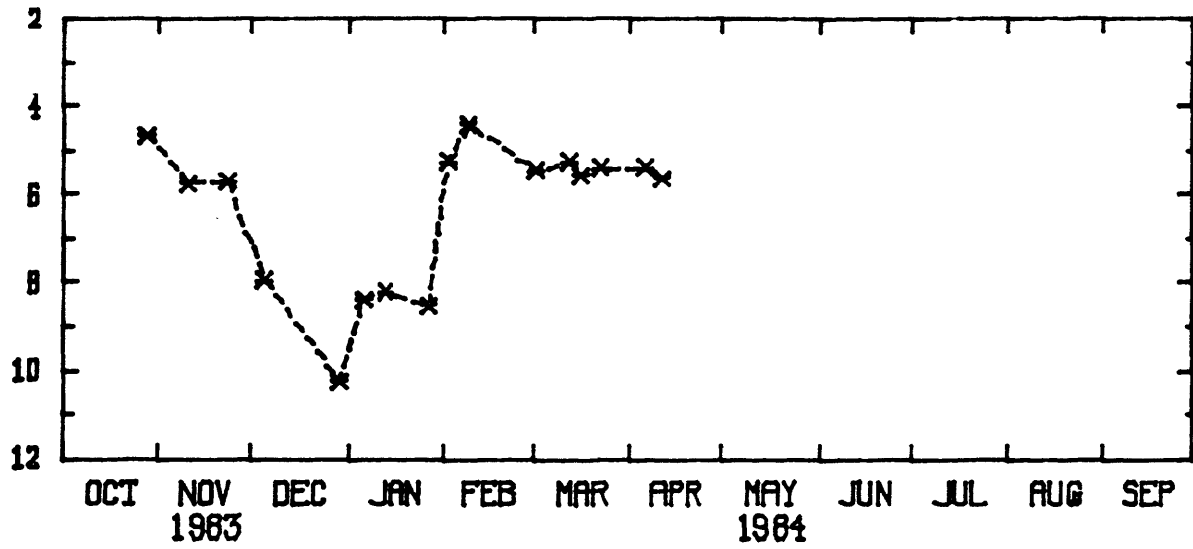
WATER LEVEL, IN FT BELOW LSD



582210134344701. Local number, CD04006630CADCl 002.
LOCATION.--Lat 58°22'10", long 134°34'47", Hydrologic unit 19060000,
Aurora Drive, near Juneau.
Owner: City and Borough of Juneau.
AQUIFER.--Sand and gravel of the Quaternary System.
WELL CHARACTERISTICS.--Diameter 2 in, depth 50 ft, sandpoint 47 to
50 ft.
INSTRUMENTATION.--Intermittent measurements with chalked steel tape
by U.S. Geological Survey personnel.
DATUM.--Altitude of land surface is 50 ft (determined from topo-
graphic map).
PERIOD OF RECORD.--July 1983 to April 1984.
EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 3.76 ft,
below land-surface datum, Aug. 26, 1983; lowest measured, 10.24 ft,
below land-surface datum, Dec. 29, 1983.

CD04006630CADC1 002

WATER LEVEL, IN FT BELOW LSD



582131134342201. Local number, CD04006631ACDC1 002.

LOCATION.--Lat 58°21'31", long 134°34'22", Hydrologic unit 19060000,

Crash site at airport, near Juneau.

Owner: City and Borough of Juneau.

AQUIFER.--Silt and sand of the Quaternary System.

WELL CHARACTERISTICS.--Diameter 2 in, depth 43.5 ft, sandpoint 40.5 to 43.5 ft.

INSTRUMENTATION.--Intermittent measurements with chalked steel tape by U.S. Geological Survey personnel.

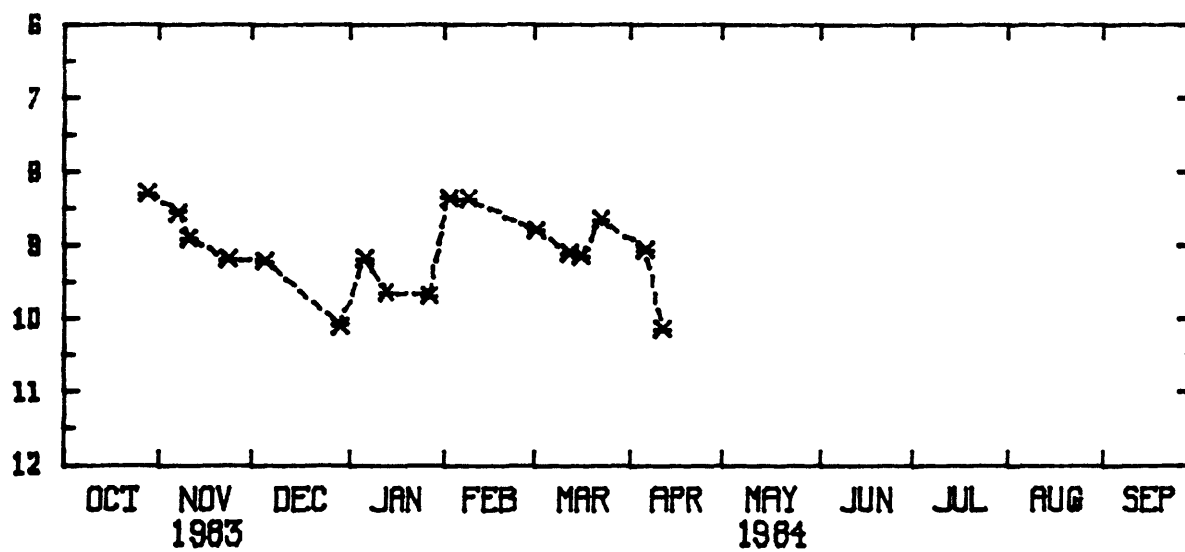
DATUM.--Altitude of land surface is 0.0 ft (determined from topographic map).

PERIOD OF RECORD.--June 1983 to April 1984.

EXTREMES FOR PERIOD OF RECORD.-- Highest water level measured, 6.30 ft, below land-surface datum, July 29, 1983; lowest measured, 10.10 ft, below land-surface datum, Dec. 29, 1983.

CD04006631AGDC1 002

WATER LEVEL, IN FT BELOW LSD



STATION ID	LOCAL NUMBER	FUNDING	PAGE
582131134342201	CD04006631ACDC1 002	CB JUNEAU/USGS	302
582210134344701	CD04006630CADC1 002	CB JUNEAU/USGS	300
582233134350201	CD04006630BDBB1 001	CB JUNEAU/USGS	298
582244134352402	CD04006630BBBC3 026	CB JUNEAU/USGS	298
582341134340001	CD04006617CDDC1 001	CB JUNEAU/USGS	296
582359134352101	CD04006618CBCA1 019	CB JUNEAU/USGS	294
582359134352103	CD04006618CBCA3 019	CB JUNEAU/USGS	294
582422134342001	CD04006618ABDB1 003	USGS	292
590234158272501	SC01305521ABBD1 001	USGS	90
592242135544001	CD02905612BACB1 002	DNR-DGGS/USGS	288
592341135535501	CD02905601ABAA1 001	DNR-DGGS/USGS	288
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594515151492201	SC00501510CCAC1 001	USGS	116
600222151391901	SC00201403AABA1 003	USGS	112
600546149204301	SD00100118BADB1 001	KENAI PB/USGS	120
600808149254802	SB00100134CADC2 003	USGS	120
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604041151230701	SB00701221DDBC1 008	DNR-DGGS/USGS	96
604111151220003	SB00701222BDAB3 008	USGS	96
604133151214802	SB00701215DCBC2 004	USGS	94
604133151214803	SB00701215DCBC3 004	USGS	94
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610422149440101	SB01100301CABB1 024	MUN ANCH/USGS	274
610434149431501	SB01100301ACAA1 025	MUN ANCH/USGS	274
610520149451601	SB01200335ACCA2 015	MUN ANCH/USGS	270
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610608149442301	SB01200325BCCD1 028	MUN ANCH/USGS	270
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610706149541701	SB01200424ACBC1 027	MUN ANCH/USGS	256
610706149544301	SB01200424BDBC1 031	MUN ANCH/USGS	244
610707149502501	SB01200320ACAD1 028	MUN ANCH/USGS	264
610711149535101	SB01200424ACAA1 025	MUN ANCH/USGS	248
610711149535102	SB01200424ACAA2 025	MUN ANCH/USGS	248
610711149535103	SB01200424ACAA3 025	MUN ANCH/USGS	250
610711149535104	SB01200424ACAA4 025	MUN ANCH/USGS	250
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610711149535106	SB01200424ACAA6 025	MUN ANCH/USGS	252

STATION ID	LOCAL NUMBER	FUNDING	PAGE
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610712149541701	SB01200424ABCC1	023 MUN ANCH/USGS	246
610712149544301	SB01200424BACC1	029 MUN ANCH/USGS	244
610713149551301	SB01200423AADD1	003 MUN ANCH/USGS	240
610717149541601	SB01200424ABCB1	022 MUN ANCH/USGS	242
610720149434201	SB01200324BAAD1	015 MUN ANCH/USGS	266
610723149473001	SB01200322BABA1	005 MUN ANCH/USGS	264
610724149451701	SB01200323ABBA1	015 MUN ANCH/USGS	266
610724149541701	SB01200424ABBB1	021 MUN ANCH/USGS	242
610724149544201	SB01200424BABB1	028 MUN ANCH/USGS	240
610726149551201	SB01200414DDDD1	016 MUN ANCH/USGS	238
610737149551301	SB01200414DDAA1	015 MUN ANCH/USGS	238
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610920149532601	SB01200401DDAA1	004 MUN ANCH/USGS	236
610936149544601	SB01200401BCDD1	010 MUN ANCH/USGS	224
610936149544602	SB01200401BCDD2	010 MUN ANCH/USGS	226
610937149550601	SB01200401BCCC1	011 MUN ANCH/USGS	222
610937149550602	SB01200401BCCC2	011 MUN ANCH/USGS	224
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610946149550701	SB01200401RCBB1	009 MUN ANCH/USGS	220
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611000149551902	SB01200402AAAB3	035 MUN ANCH/USGS	228
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611002149453802	SB01300335DCCC2	005 MUN ANCH/USGS	182
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STATION ID	LOCAL NUMBER		FUNDING	PAGE
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611005149553601	SB01300435DDDA3	034	MUN ANCH/USGS	198
611005149553602	SB01300435DDDA4	034	MUN ANCH/USGS	198
611006149552601	SB01300435DDDA1	034	MUN ANCH/USGS	196
611007149554201	SB01300436CDCA1	033	MUN ANCH/USGS	214
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611012149545301	SB01300436CDBA1	052	MUN ANCH/USGS	212
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611013149550801	SB01300436CCAA1	036	MUN ANCH/USGS	206
611013149551101	SB01300436CCAA2	036	MUN ANCH/USGS	206
611013149551601	SB01300436CCAB1	035	MUN ANCH/USGS	208
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611019149554301	SB01300435DADB1	035	MUN ANCH/USGS	192
611019149554302	SB01300435DADB2	035	MUN ANCH/USGS	194
611022149554201	SB01300435DAAC1	030	MUN ANCH/USGS	190
611022149554202	SB01300435DAAC2	030	MUN ANCH/USGS	190
611025149561601	SB01300435DRBA1	033	MUN ANCH/USGS	194
611033149430101	SB01300336ADDA1	001	MUN ANCH/USGS	184
611034149553201	SB01300436BCBC1	039	MUN ANCH/USGS	204
611036149482201	SB01300333ADAD1	027	MUN ANCH/USGS	180
611046149482402	SB01300333AADA2	023	MUN ANCH/USGS	180
611047149430001	SB01300336AAAD1	010	MUN ANCH/USGS	184
611048149461101	SB01300335BBAD1	004	MUN ANCH/USGS	182
611049149545101	SB01300436BAAC1	041	USGS	204
611106149522801	SB01300330DBDD1	030	MUN ANCH/USGS	178
611146149492301	SB01300321CDDC1	001	MUN ANCH/USGS	176
611146149492303	SB01300321CDDC3	001	MUN ANCH/USGS	176
611149149553901	SB01300423DDDB1	002	USGS	188
611150149490501	SB01300321DCCA1	009	MUN ANCH/USGS	178
611235149454001	SB01300323BAAA1	001	MUN ANCH/USGS	174
611236149453701	SB01300323ABBB1	013	MUN ANCH/USGS	174
611243149500701	SB01300316CCBC1	006	MUN ANCH/USGS	166
611243149500703	SB01300316CCBC3	006	MUN ANCH/USGS	166
611248149531201	SB01300318CDBB1	009	MUN ANCH/USGS	172
611252149491801	SB01300316CADD1	001	MUN ANCH/USGS	168
611254149501301	SB01300317DADA1	012	MUN ANCH/USGS	168
611259149432901	SB01300313DBAD1	045	MUN ANCH/USGS	164
611305149531401	SB01300318RDCC1	008	MUN ANCH/USGS	172
611311149510401	SB01300317BDAD1	003	USGS	170
611313149510401	SB01300317ACBB1	001	MUN ANCH/USGS	170
611323149430103	SB01300313AAAD3	044	MUN ANCH/USGS	164
611331149493001	SB01300309CDCD2	001	MUN ANCH/USGS	158
611335149470401	SB01300310DCDA1	002	MUN ANCH/USGS	162

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611336149454401	SB01300311CDAD1 003	USGS	162
611344149420501	SB01300207DBCC1 005	MUN ANCH/USGS	156
611345149420201	SB01300207DBCB1 003	MUN ANCH/USGS	156
611347149401601	SB01300208DBCB2 006	MUN ANCH/USGS	154
611355149500201	SB01300309RCCD1 006	MUN ANCH/USGS	158
611357149444401	SB01300312BCCC1 001	MUN ANCH/USGS	160
611400149460501	SB01300311BDCB2 001	MUN ANCH/USGS	160
611444149415401	SB01300206DBBA1 004	USGS	154
611659149572001	SB01400423CCCC1 001	MAT-SU/USGS	146
611953149321603	SB01400201DAAD2 048	USGS	150
612148149572602	SB01500427ADAC2 001	MAT-SU/USGS	144
612231150015501	SB01500420CAAA1 001	MAT-SU/USGS	142
612232149553201	SB01500423DAAA1 001	MAT-SU/USGS	144
612235150070801	SB01500523ACCC1 001	MAT-SU/USGS	142
612556150064701	SB01600535DBDA1 002	MAT-SU/USGS	140
613403149151001	SA01700115BDAB1 003	USGS	134
613406149152102	SA01700115BACD2 004	USGS	132
613406149152103	SA01700115BACD3 004	USGS	134
613417149065401	SA01700209CCCB1 009	USGS	136
613425149152601	SA01700110CDBC1 003	DNR-DGGS	132
614147150013801	SB01900432ADBD1 001	USGS	128
634355148550501	FC01400704BDAB1 002	USGS	86
634359148545401	FC01400704ABCC1 001	USGS	86
635548145201101	FD01101226DBCC1 002	DGGS/USGS	82
644400147151501	FD00200224ABRB1 001	FNSB/USGS	78
644727147585001	FC00100232AAAC1 012	DNR-DGGS	22
644729147584801	FC00100232AAAB1 005	DNR-DGGS	20
644736147584201	FC00100229DDDA1 042	DNR-DGGS	18
644739147411501	FC00100126CAAC2 006	FNSB/USGS	74
644739147581001	FC00100228CCDC1 006	FNSB/USGS	14
644740147582701	FC00100230AADA1 005	DNR-DGGS	18
644741147411501	FC00100126CAAC1 006	FNSB/USGS	74
644745147411401	FC00100126CAAB1 014	FNSB/USGS	72
644746147585601	FC00100229DACD2 016	DNR-DGGS	16
644749147423401	FC00100127AAAA2 004	FNSB/USGS	60
644751147415401	FC00100126BAAA1 016	FNSB/USGS	66
644751147423501	FC00100127AAAA1 004	FNSB/USGS	60
644752147415801	FC00100126BAAA2 016	FNSB/USGS	66
644752147420201	FC00100126BAAB1 004	FNSB/USGS	64
644804147415901	FC00100126BDCC1 011	FNSB/USGS	70
644806147413601	FC00100126BDGD1 012	FNSB/USGS	72
644808147420801	FC00100126BDBB1 010	FNSB/USGS	70
644809147421501	FC00100126BACB1 008	FNSB/USGS	68
644812148005001	FC00100230AADC1 004	DNR-DGGS	20

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644813147421701	FC00100126BACB2 008	FNSB/USGS	68
644817147593601	FC00100229ABBC1 044	DNR-DGGS	16
644818147421801	FC00100126BABB3 005	FNSB/USGS	64
644820147420001	FC00100126BAAD1 007	FNSB/USGS	54
644820147421401	FC00100126BABB1 005	FNSB/USGS	62
644821147420801	FC00100126BABB2 005	FNSB/USGS	62
644825147432401	FC00100122DCCC1 006	FNSB/USGS	58
644827147432201	FC00100122DCCA1 005	FNSB/USGS	58
644848147423101	FC00100122DAAA1 003	FNSB/USGS	56
644910147571201	FC00100221ABAD1 003	DNR-DGGS	14
644912147423202	FC00100122AAAA2 002	FNSB/USGS	56
644916147563401	FC00100215CCCC1 021	DNR-DGGS	12
644944147402501	FC00100113BCCC1 022	USGS	54
644945147562301	FC00100215BCCA1 010	DNR-DGGS	12
644954147560601	FC00100215BRDD1 008	DNR-DGGS	10
644958147563301	FC00100215BBCB1 015	DNR-DGGS	10
645054148003901	FC00100208BBBC1 014	FNSB/USGS	8
645129147582101	FC00100204BCDB2 021	FNSB/USGS	8
645205147395201	FB00100136CACC1 016	FNSB/USGS	42
645309147474801	FB00100129BDDC1 052	DNR-DGGS	36
645312147505001	FB00100225ADDD1 006	FNSB/USGS	38
645315147355701	FA00100129BCDA1 002	DNR-DGGS	52
645315147360501	FA00100129BCAC1 018	DNR-DGGS	52
645315147483201	FB00100129BCRC1 050	DNR-DGGS	34
645322147352801	FA00100129BADD1 016	DNR-DGGS	50
645325147483301	FA00100129BBRB1 008	DNR-DGGS	34
645328147352601	FA00100129RAAD1 005	DNR-DGGS	50
645328147353501	FA00100129BAAC1 017	DNR-DGGS	48
645328147474701	FB00100129RARD1 028	DNR-DGGS	32
645332147483201	FB00100129BERB1 049	DNR-DGGS	32
645335147354201	FA00100120CDCD1 038	DNR-DGGS	48
645341147363601	FA00100119DDAC2 013	FNSB/USGS	46
645342147363501	FA00100119DDAC1 013	FNSB/USGS	44
645345147474701	FB00100120CDAB1 025	DNR-DGGS	30
645345147493401	FB00100119DBCC1 026	DNR-DGGS	28
645349147483601	FB00100120CRCC1 019	DNR-DGGS	30
645358147493301	FR00100119DBBB1 006	DNR-DGGS	26
645358147493302	FB00100119DDDB1 027	DNR-DGGS	28
645407147354301	FA00100120BDRD1 010	DNR-DGGS/USGS	46
645429147360401	FA00100117CCDB1 020	FNSB/USGS	44
645434147385101	FB00100113DDBC2 001	USGS	42
645442147461601	FB00100117DDAR1 001	USGS	26
645531147524001	FB00100212CRCC1 004	FNSB/USGS	38
645546148013501	FB00100207ACDB1 011	FNSB/USGS	36