

**COMPILATION OF SELECTED HYDROLOGIC  
DATA, THROUGH WATER YEAR 1992,  
BLACK HILLS HYDROLOGY STUDY,  
WESTERN SOUTH DAKOTA**

**By Daniel G. Driscoll and Wendell L. Bradford**

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1994**



**U.S. DEPARTMENT OF THE INTERIOR**

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## CONVERSION FACTORS AND VERTICAL DATUM

<i>Multiply</i>	<i>By</i>	<i>To obtain</i>
acre	4,047	square meter
acre	0.4047	hectare
cubic foot per second (ft <sup>3</sup> /s)	0.028317	cubic meter per second
foot (ft)	0.3048	meter
gallon (gal)	3.7785	liter
gallon (gal)	0.003785	cubic meter
gallon per minute (gal/min)	0.06308	liter per second
mile (mi)	1.609	kilometer
inch (in.)	25.4	millimeter
square mile (mi <sup>2</sup> )	259.0	hectare
square mile (mi <sup>2</sup> )	2.590	square kilometer

Temperature can be converted to degrees Fahrenheit (°F) or degrees Celsius (°C) by the following equations:

$$^{\circ}\text{F} = 9/5 (^{\circ}\text{C}) + 32$$

$$^{\circ}\text{C} = 5/9 (^{\circ}\text{F}-32)$$

**Sea level:** In this report, “sea level” refers to the National Geodetic Vertical Datum of 1929—a geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called Sea Level Datum of 1929.

**Water year:** Water year is the 12-month period, October 1 through September 30, and is designated by the calendar year in which it ends. Thus, the water year ending September 30, 1992, is called the “1992 water year.”

# COMPILATION OF SELECTED HYDROLOGIC DATA, THROUGH WATER YEAR 1992, BLACK HILLS HYDROLOGY STUDY, WESTERN SOUTH DAKOTA

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## ABSTRACT

This report presents water-level, water-quality, and springflow data that have been collected or compiled, through water year 1992, for the Black Hills Hydrology Study. This study is a long-term cooperative effort between the U.S. Geological Survey, the South Dakota Department of Environment and Natural Resources, and the West Dakota Water Development District (which represents various local and county cooperators).

Water-level data are presented for 32 observation wells and 2 cave sites in the Black Hills area of western South Dakota. The wells are part of a network of observation wells maintained by the South Dakota Department of Environment and Natural Resources and are completed in various bedrock formations that are utilized as aquifers in the Black Hills area. Both cave sites are located within outcrops of the Madison Limestone. Data presented include site descriptions, hydrographs, and tabular data.

Water-quality data are presented for 12 surface-water sites and 5 ground-water sites. Data presented include field parameters, bacteria counts, and concentrations of common ions, solids, nutrients, trace elements, radiometrics, cyanide, phenols, dissolved organic carbon, and suspended sediment.

Spring data are presented for 83 springs and 21 stream reaches with significant springflow components. Data presented include site information, discharge, and field water-quality parameters including temperature, specific conductance, dissolved oxygen, and pH.

## INTRODUCTION

The Black Hills Hydrology Study is a long-term investigation that was initiated in 1990 as a cooperative effort between the U.S. Geological Survey (USGS), the South Dakota Department of Environment and Natural Resources (DENR), and the West Dakota Water Development District. West Dakota represents various local and county cooperators. The study is planned as a 10-year investigation to assess the quantity, quality, and distribution of surface and ground water in the Black Hills area of South Dakota (Driscoll, 1992).

An extensive hydrologic-data-collection network has been established as part of the Black Hills Hydrology Study. Streamflow and precipitation data, which are collected at numerous sites throughout the study area, have been published annually in Water Resources Data for

South Dakota (U.S. Geological Survey, 1991-93). The purpose of this report is to present water-level, water-quality, and spring data that have been collected or compiled for this study through water year 1992. Generally, water year is used in this report; however, the hydrographs for observation wells are labeled by calendar year.

The Black Hills Hydrology Study was preceded by hydrologic investigations that were initiated in 1988 in Lawrence and Pennington Counties. These investigations have subsequently been incorporated into the Black Hills Hydrology Study. Some data collected prior to 1990 for the Lawrence and Pennington Counties investigations, but not previously published elsewhere, are included in this report.

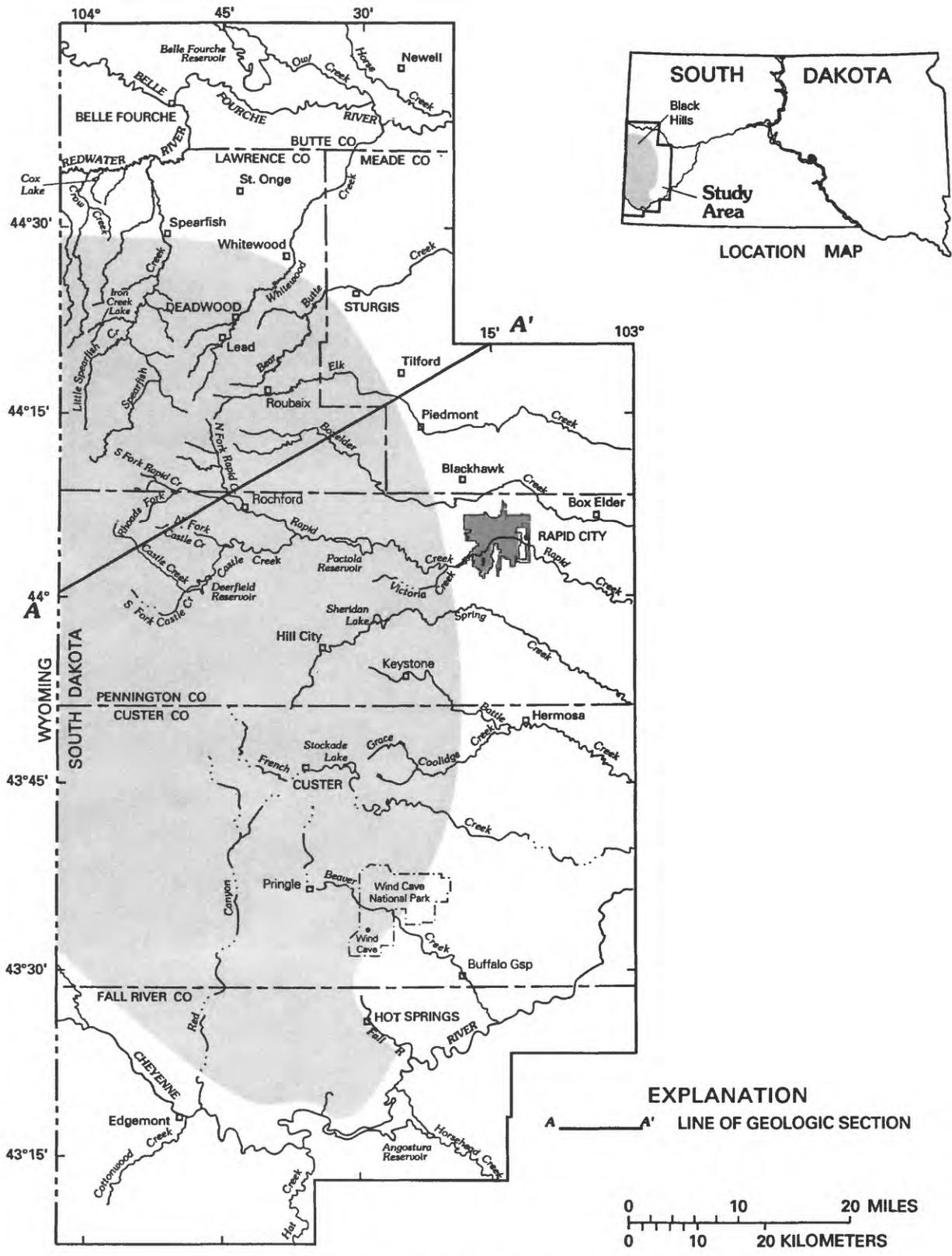
### **Description of Study Area**

The study area includes the topographically defined Black Hills and adjacent areas as shown in figure 1. The boundaries of the study area have been modified slightly since publication of the original plan of study (Driscoll, 1992).

The Black Hills are a dome-shaped uplift of Laramide age, about 125 mi long and 60 mi wide (Feldman and Heimlich, 1980). Altitudes range from about 7,200 ft at the higher peaks to about 3,000 ft in the surrounding plains, resulting in an orographically induced microclimate characterized by generally greater precipitation and lower temperatures at the higher altitudes. The overall climate of the area is continental, generally with low precipitation amounts, hot summers, cold winters, and extreme variations in both precipitation and temperatures (Johnson, 1933). Average annual precipitation for the Black Hills area is 21.30 in., and ranges from 15.08 in. at Hot Springs to 28.65 in. at Lead. The average annual temperature is 43.9 degrees Fahrenheit, and ranges from 47.6 degrees at Hot Springs to approximately 37 degrees near Deerfield Reservoir (U.S. Department of Commerce, 1990).

The oldest geologic units in the stratigraphic sequence are the Precambrian metamorphic and igneous rocks (fig. 2), which are exposed in the central core of the Black Hills, extending from near Lead to south of Custer. Surrounding the Precambrian core is a layered series of sedimentary rocks including limestones, sandstones, and shales that are exposed in roughly concentric rings around the uplifted flanks of the Black Hills (DeWitt and others, 1989). Many of these sedimentary formations commonly are used as aquifers, both within and beyond the study area. Recharge to these aquifers is from precipitation upon the outcrops and from stream infiltration along the flanks of the Black Hills (Greene, 1993; Kyllonen and Peter, 1987; Peter, 1985).

The sedimentary formations typically dip away from the uplifted Black Hills at angles that approach or exceed 10 degrees near the outcrops, and decrease with distance from the uplift (fig. 3). Within the Paleozoic section, the Deadwood Formation, Pahasapa (Madison) Limestone, Minnelusa Formation, and to a lesser degree, the Minnekahta Limestone commonly are used as aquifers. These aquifers are collectively confined by the underlying Precambrian rocks and the overlying Spearfish Formation. Individually they are separated by minor confining layers, or by relatively impermeable layers within the individual formations. Leakance between these aquifers is extremely variable (Greene, 1993; Peter, 1985). Within the Mesozoic section, the Inyan Kara Group, which includes the Lakota Formation and Fall River Formation, is used extensively as an aquifer, with various other units occasionally used to a lesser degree. Various Cretaceous shales act as the ultimate, upper confining layer to these aquifer units. Artesian conditions generally exist within the aforementioned aquifers, where an upper confining layer is present.



Base from U.S. Geological Survey State map, 1961, edited 1984;  
 Quadrangle maps 1:24,000; and Digital Line Graph, 1977

Figure 1.--Area of investigation for the Black Hills Hydrology Study.

ERA	PERIOD	ABBREVIATION FOR STRATIGRAPHIC INTERVAL	FORMATION	SECTION	THICKNESS IN FEET	DESCRIPTION	TAPPED BY OBSERVATION WELL?
CENOZOIC	QUATERNARY & TERTIARY (7)	Qal, Qov, Ql	SANDS AND GRAVELS WHITE RIVER GROUP		0-50 0-600	Sand, gravel, and boulders. Light colored clays with sandstone channel fillings and local limestone lenses.	NO NO
	TERTIARY	Tw	PIERRE SHALE		1200-2000	Principal horizon of limestone lenses giving teepee buttes.  Dark-gray shale containing scattered concretions.  Widely scattered limestone masses, giving small teepee buttes.	NO
MESOZOIC	UPPER CRETACEOUS	Kp	Sharon Springs Mem. NIOBRARA FORMATION		100-225	Black fissile shale with concretions. Impure chalk and calcareous shale.	NO
			Turner Sand Member CARLILE FORMATION		400-750	Light-gray shale with numerous large concretions and sandy layers.	NO
			GREENHORN FORMATION		(25-30) (200-350)	Dark-gray shale Impure slabby limestone. Weathers buff. Dark-gray calcareous shale, with thin Orman Lake limestone at base.	NO
			BELLE FOURCHE SHALE		300-550	Gray shale with scattered limestone concretions. Clay spur bentonite at base.	NO
	LOWER CRETACEOUS	Kms	MUDDY SANDSTONE		150-250	Light-gray siliceous shale. Fish scales and thin layers of bentonite.	NO
			NEWCASTLE		20-60	Brown to light yellow and white sandstone.	NO
			FALL RIVER FORMATION		170-270	Dark gray to black siliceous shale.	NO
			GRANEROS GROUP		10-200 0-25 10-188	Massive to slabby sandstone. Coarse gray to buff cross-bedded conglomeratic sandstone, interbedded with buff, red, and gray clay, especially toward top. Local fine-grained limestone.	YES
	JURASSIC	KJim	MORRISON FORMATION		25-485	Green to maroon shale. Thin sandstone. Massive fine-grained sandstone.	NO NO
			LINKPAPA SS		0-225	Greenish-gray shale, thin limestone lenses.	NO
SUNDANCE FORMATION				250-450	Clauconic sandstone; red sandstone near middle.	NO	
GYPSUM SPRING FORMATION				0-45	Red siltstone, gypsum, and limestone.	NO	
TRIASSIC	TPa	SPEARFISH FORMATION		250-700	Red sandy shale, soft red sandstone and siltstone with gypsum and thin limestone layers. Gypsum locally near the base.	NO	
		MINNEKAHTA LIMESTONE OPECHE FORMATION		30-50 50-135	Massive gray, laminated limestone. Red shale and sandstone.	YES NO	
PALEOZOIC	PERMIAN	Ppm	MINNELUSA FORMATION		350-650	Yellow to red cross-bedded sandstone, limestone, and interbedded sandstone, limestone, dolomite, shale, and anhydrite. Red shale with interbedded limestone and sandstone at base.	YES
			PAHASAPA (MADISON) LIMESTONE		300-630	Massive light-colored limestone. Dolomite in part. Cavernous in upper part.	YES
	PENNSYLVANIAN	MOpw	ENGLEWOOD LIMESTONE		30-60	Pink to buff limestone. Shale locally at base.	NO
			WHITEWOOD (RED RIVER) FORMATION WINNEPEG FORMATION		0-60 0-100	Buff dolomite and limestone. Green shale with siltstone.	NO NO
	MISSISSIPPIAN	OCwd	DEADWOOD FORMATION		10-400	Massive to thin-bedded buff to purple sandstone. Greenish glauconitic shale flaggy dolomite and flatpebble limestone conglomerate. Sandstone, with conglomerate locally at the base.	YES
CAMBRIAN	pCu	UNDIFFERENTIATED METAMORPHIC AND IGNEOUS ROCKS			Schist, slate, quartzite, and arkosic grit, intruded by diorite, metamorphosed to amphibolite, and by granite and pegmatite.	YES	

Modified from information furnished by the Department of Geology and Geological Engineering, South Dakota School of Mines and Technology (written commun., January 1994)

Figure 2.--Stratigraphic section for the Black Hills.

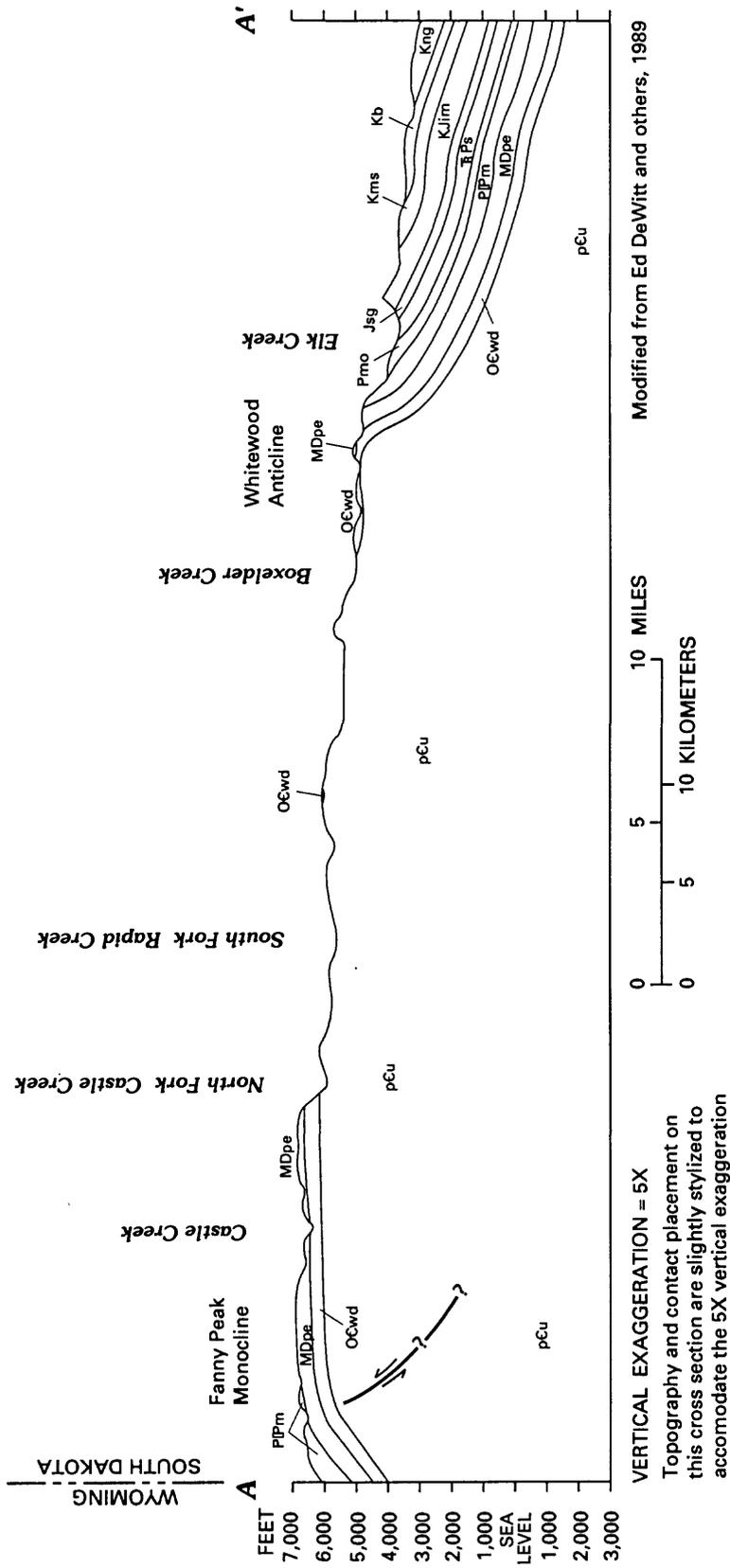


Figure 3.--Geologic cross section A-A'. (Location of section is shown in figure 1. Explanation of abbreviation for stratigraphic interval is shown in figure 2).

Water quality within the study area is known to be affected by geologic conditions. Numerous streams have significant headwater springs originating from the Paleozoic formations. Water within such streams typically is hard and of a calcium carbonate type. Streams draining the Precambrian core, by comparison, typically are softer, with significantly lower concentrations of dissolved solids, and lower associated values of specific conductance (U.S. Geological Survey and U.S. Bureau of Reclamation, 1975; Meyer, 1984).

### **Acknowledgments**

The authors wish to acknowledge the efforts of the West Dakota Water Development District for helping make the Black Hills Hydrology Study a reality. West Dakota's coordination of various local and county cooperators has been a key element in making this study possible.

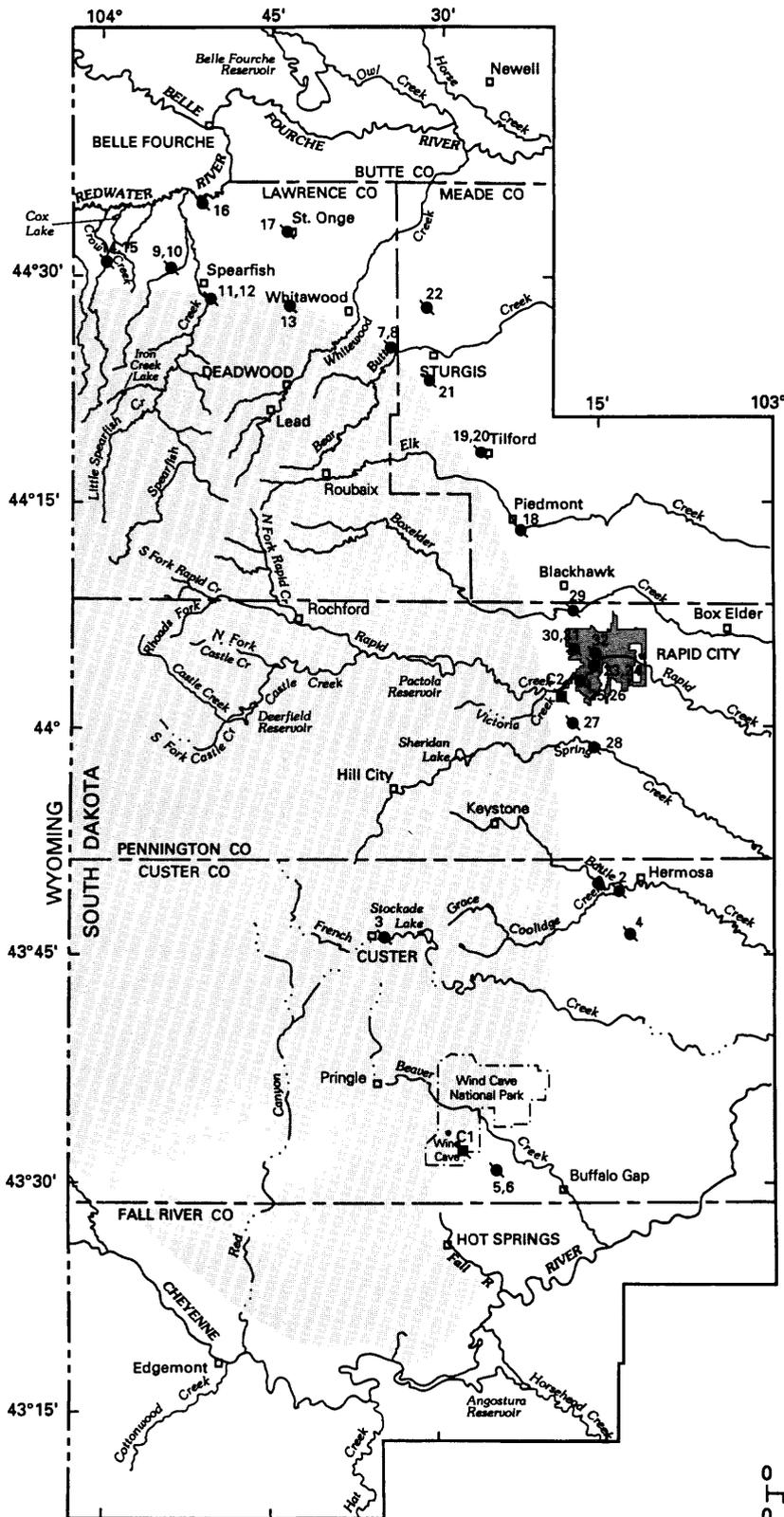
The authors also wish to recognize the efforts of the Division of Water Rights of DENR for making possible the publication of numerous water-level records included in this report. The foresightedness of DENR staff in development of the observation-well network has been extremely valuable. The cooperation of DENR staff in sharing responsibilities for collection of field data also is greatly appreciated.

The cooperation of the National Park Service for providing access to Windy City Lake in Wind Cave is appreciated. Their interest in this activity and assistance with installation and operation of the recording equipment has been very valuable. The authors also wish to recognize the members of the Paha Sapa Grotto Club for their assistance. Numerous local spelunkers have assisted in installation and operation of recording equipment, as well as with associated activities such as determination of elevations within the caves.

### **WATER-LEVEL DATA**

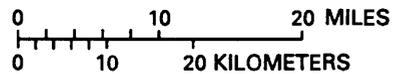
Water-level data are presented for 32 wells and 2 cave sites within the study area. The wells are part of a network of observation wells maintained by DENR and are completed in various bedrock formations utilized as aquifers in the Black Hills area. DENR and USGS personnel have shared responsibility for collection of field data; however, since 1989, most field data collection has been performed by DENR personnel. The USGS generally has been responsible for compilation of the water-level records. Both cave sites are located within the Madison Limestone and are the only known caves in the Black Hills area that extend to a level at which the Madison is saturated. The locations of these sites, with assigned site numbers, are shown in figure 4. Additional information for these sites is presented in table 1.

Three methods of station identification, in addition to the consecutive site numbers, are presented in table 1. The first of these is the local number, which is based on the Federal land-survey system for western South Dakota (fig. 5). The local number consists of the township number followed by "N" or "S" (north or south of the Black Hills Baseline), the range number followed by "E" or "W" (east or west of the Black Hills Meridian), and the section number, followed by a maximum of four uppercase letters that indicate, respectively, the 160-, 40-, 10-, and 2.5-acre tract in which the well is located. These letters are assigned in a counterclockwise direction beginning with "A" for the northeast quarter. A serial number following the last letter is used to distinguish between wells in the same tract. Thus, well 4N6E19AABA (fig. 5) is in the NE1/4NW1/4NE1/4NE1/4, sec. 19, T. 4 N., R. 6 E.



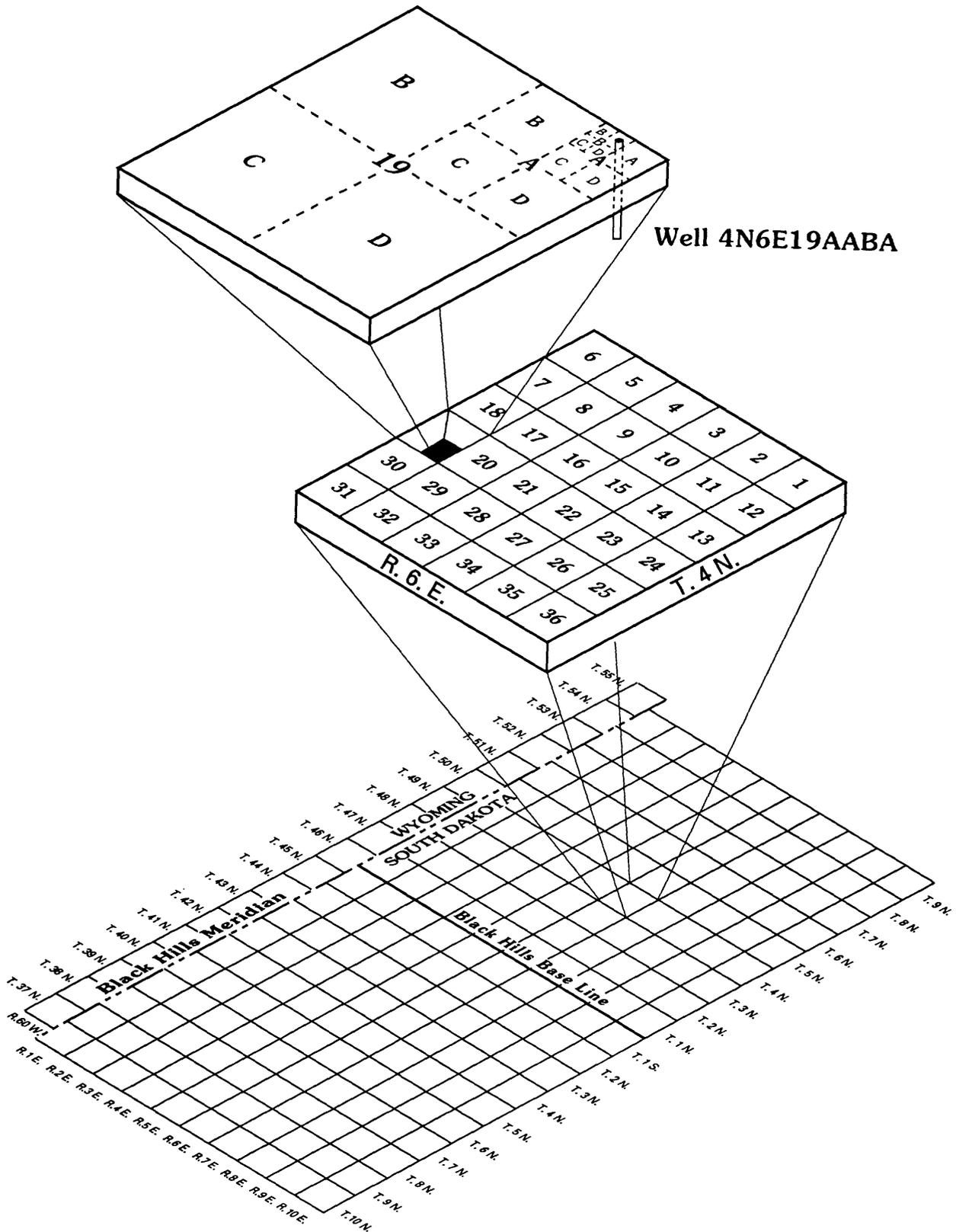
### EXPLANATION

- <sup>13</sup> OBSERVATION WELL-- Number is site number
  - 1 2S7E34ABBA
  - 2 2S7E36CBB
  - 3 3S4E24BCDD
  - 4 3S8E19BBBB
  - 5 6S6E21BBBB
  - 6 6S6E21BBBB2
  - 7 5N4E1ABBD
  - 8 5N4E1ABBD2
  - 9 6N2E5BBBB
  - 10 6N2E5BBBB2
  - 11 6N2E14BCCC
  - 12 6N2E14BCCC2
  - 13 6N3E15DDDA
  - 14 7N1E33CCDD
  - 15 7N1E33CCDD2
  - 16 7N2E10BADC
  - 17 7N3E23CBB
  - 18 3N6E15ABBB
  - 19 4N6E19AABA
  - 20 4N6E19AABA2
  - 21 5N5E16CAAD
  - 22 6N5E16CDD
  - 23 1N7E3CBAA
  - 24 1N7E3CBAA2
  - 25 1N7E8ADDD
  - 26 1N7E8ADDD2
  - 27 1N7E29CAD
  - 28 1S7E3CDBD
  - 29 2N7E17BAAD
  - 30 2N7E32ABBD
  - 31 2N7E32ABBD2
  - 32 2N7E34BCCA
  
- <sup>C1</sup> CAVE SITE-- Number is site number
  - C1 6S5E12DBAB
  - C2 1N6E13DDA



Base from U.S. Geological Survey State map, 1961, edited 1984;  
 Quadrangle maps 1:24,000; and Digital Line Graph, 1977

Figure 4.--Location of selected observation wells and cave sites for which data are presented.



Well 4N6E19AABA

Figure 5.--System for assignment of local well numbers.

**Table 1.--Observation wells and cave sites for which data are presented**

Site number	County	USGS local number	Station identification number	Other identifier(s)	Aquifer	Period of record
Observation wells						
1	Custer	2S 7E34ABBA	435018103155801	CU-83A	Minnelusa	10/83-09/92
2	Custer	2S 7E36CBCB	434946103140501	CU-83B	Lakota	10/83-09/92
3	Custer	3S 4E24BCDD	434634103351801	Custer Test	Precambrian	11/86-09/92
4	Custer	3S 8E19BBBB	434652103130501	CU-83C	Lakota	09/83-09/92
5	Custer	6S 6E21BBBB	433115103251401	CU-91A	Madison	02/92-09/92
6	Custer	6S 6E21BBBB2	433115103251402	7-11 Ranch 1 CU-91B 7-11 Ranch 2	Minnelusa	02/92-09/92
7	Lawrence	5N 4E 1ABBD	442545103343701	LA-86C	Minnelusa	07/86-09/92
8	Lawrence	5N 4E 1ABBD2	442545103343702	LA-90A	Madison	11/90-09/92
9	Lawrence	6N 2E 5BBBB	443100103543001	LA-86A	Minnelusa	07/86-09/92
10	Lawrence	6N 2E 5BBBB2	443100103543002	LA-86B	Minnekahta	07/86-09/92
11	Lawrence	6N 2E14BCCC	442854103505601	LA-88B	Minnelusa	08/88-09/92
12	Lawrence	6N 2E14BCCC2	442854103505602	LA-88C	Madison	08/88-09/92
13	Lawrence	6N 3E15DDDA	442833103434601	LA-88A Frawley Ranch	Minnelusa	08/88-09/92
14	Lawrence	7N 1E33CCDD	443100104002001	LA-87A	Madison	10/87-09/92
15	Lawrence	7N 1E33CCDD2	443100104002002	LA-87B	Minnelusa	09/87-09/92
16	Lawrence	7N 2E10BADC	443515103513901	LA-62A Redwater 1	Minnelusa	06/62-09/92
17	Lawrence	7N 3E23CBCB	443306103434001	LA-90B	Inyan Kara	03/91-09/92
18	Meade	3N 6E15ABBB	441337103225001	MD-84A	Minnelusa	07/84-09/92
19	Meade	4N 6E19AABA	441759103261201	MD-84B Tilford 1	Minnelusa	03/85-09/92
20	Meade	4N 6E19AABA2	441759103261202	MD-90A Tilford 2	Madison	07/91-09/92
21	Meade	5N 5E16CAAD	442335103311001	MD-86A	Madison	06/87-09/92
22	Meade	6N 5E16CDCC	442828103312001	MD-89A	Lakota	09/89-09/92
23	Pennington	1N 7E 3CBAA	440430103160201	PE-64B Sioux Park 1	Minnelusa	07/64-09/92
24	Pennington	1N 7E 3CBAA2	440430103160202	PE-65A Sioux Park 2	Madison	07/65-09/92
25	Pennington	1N 7E 8ADDD	440338103173301	PE-89B Canyon Lake 1	Minnelusa	01/90-09/92
26	Pennington	1N 7E 8ADDD2	440338103173302	PE-89A Canyon Lake 2	Madison	11/89-09/92

**Table 1.--Observation wells and cave sites for which data are presented--Continued**

Site number	County	USGS local number	Station identification number	Other identifier(s)	Aquifer	Period of record
27	Pennington	1N 7E29CAD	440052103181201	PE-84A Countryside	Deadwood	03/85-09/92
28	Pennington	1S 7E 3CDBD	435916103161801	PE-86A Reptile Gardens	Madison	08/86-09/92
29	Pennington	2N 7E17BAAD	440818103180801	PE-84B	Minnelusa	03/85-09/92
30	Pennington	2N 7E32ABBD	440544103180001	PE-89D City Quarry 1	Minnelusa	02/90-09/92
31	Pennington	2N 7E32ABBD2	440544103180002	PE-89C City Quarry 2	Madison	02/90-09/92
32	Pennington	2N 7E34BCCA	440528103161001	PE-64A Cement Plant	Minnelusa	06/64-09/92
Cave sites						
C1	Custer	6S 5E12DBAB	433302103281501	Windy City Lake	Madison	01/88-09/92
C2	Pennington	1N 6E13DDD	440228103195701		Madison	01/88-09/92

The second method is the station identification number (table 1), which is based on the international system of latitude and longitude. The number contains 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude north of the equator. The next seven digits denote the degrees, minutes, and seconds of longitude west of the prime (Greenwich) meridian. The last two digits are sequential numbers for wells located at the same latitude and longitude. The latitude and longitude of a site occasionally are found to be incorrect. In these cases, the latitude and longitude have been corrected, but the station identification number generally remains unchanged. Thus, the latitude and longitude for an occasional site may differ from the station identification number.

The final method of identification is the use of any other identifier(s) that may be associated with the site (table 1). In many cases, the other identifier is a name assigned by DENR that denotes the county in which the well is located and the year and sequence in which it was drilled. In some cases, the other identifier is a common name associated with the well locations.

The following section of this report presents a description of each site, as well as a water-level hydrograph for the entire period of record that is available for each site. Water-level data used to generate the hydrographs for each site are presented in the Supplemental Information section at the end of this report. Data for site numbers 16, 23, 24, and 32 have been published by Bradford (1981) and Winter (in press, 1994).

Water levels within wells can be affected by several factors. Short-term declines in water levels can result from pumping of nearby wells or dry climatic conditions. Long-term declines generally indicate that the discharge rate from the aquifer exceeds recharge for a given period of

time. Conversely, increases in water levels generally correspond with periods of wet climatic conditions when aquifer recharge exceeds discharge. Changes in barometric pressure also can cause short-term (hourly and daily) changes in water levels in artesian aquifers.

Measured water levels are further affected by the recording equipment and methods used to monitor wells. A rating of the record for each well is provided in the REMARKS section of each station description. This rating is somewhat subjective, as no formal criteria exist for rating of water-level records. The rating is based on the type and relative accuracy of recording equipment at each site, the amount of missing record, and various other problems encountered at each site.

Two different formats are used for presentation of tabular data. Data that are presented in a 5-day format generally were collected using circular-chart pressure recorders, are the noon value for every fifth day, and are available in the USGS's "Ground Water Site Inventory" (GWSI) data base. Hydrographs for periods of record with GWSI data generally show values for every fifth day; however, the extreme values presented in the site descriptions may include values from any day during that period of record. Thus, in some cases, an extreme value may not be shown on a hydrograph, or may not be included in the water-level tables. Data presented in a daily format generally were collected using a digital water-level recorder or a data logger, are the daily maximum values, and are available in the USGS's "Automated Data Processing System" (ADAPS) data base. Values for more frequent intervals than daily usually are available for ADAPS data.

Numerous days of missing record exist in the following data. All periods of missing record resulting in a gap of 6 or more days are shown as discontinuous, or as a dashed line, on the hydrographs. Dashes are used only where the discontinuous period is sufficiently long for dashes to be visible. There is no implication that the dashed lines are representative of the actual hydrograph.

Some of the daily values presented in the tabular format are noted as "estimated." In many cases, these values were obtained from an instantaneous reading taken during a site visit on a day on which the recording equipment at a site was inoperable. In such cases, the instantaneous reading was not necessarily the noon value (GWSI) or the daily maximum value (ADAPS), and therefore was noted as an estimate.

### Site Descriptions and Hydrographs

SITE NUMBER FROM LOCATION MAP.--1.

COUNTY.--Custer.

LOCAL WELL NUMBER.--2S7E34ABBA.

SITE ID (STATION NUMBER).--435018103155801.

OTHER IDENTIFIER.--CU-83A.

LOCATION.--Lat 43°50'18", long 103°15'58", in NE1/4NW1/4NW1/4NE1/4 sec. 34, T. 2 S., R. 7 E., Hydrologic Unit 10120109, 4 mi west of Hermosa. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 510 ft deep with 464 ft of 5-in. diameter steel casing; open hole from 464 to 510 ft.

INSTRUMENTATION.--Electronic data logger with pressure transducer -- 60-minute interval (24-hour interval prior to Nov. 21, 1992). Prior to June 20, 1990, circular-chart pressure recorder.

DATUM.--Elevation of land-surface datum is 3,476.21 ft above sea level. Measuring point: Top of casing, 2.15 ft above land-surface datum.

REMARKS.--Current records good. Records prior to June 1990 fair.

PERIOD OF RECORD.--October 1983 to September 1992.

EXTREMES.--Highest water level, 92.0 ft above land-surface datum, May 20, 1987; lowest water level, 58.0 ft above land-surface datum, Dec. 15, 1989, Feb. 25, 1990.

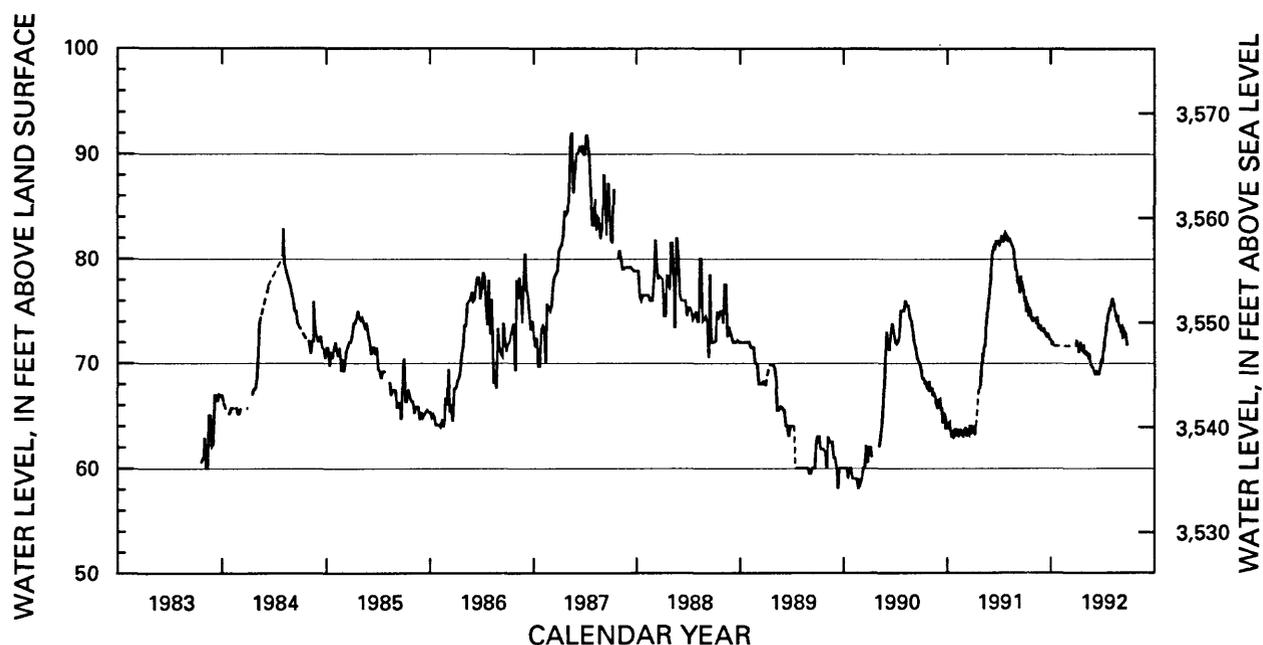


Figure 6.--Hydrograph for observation well 2S7E34ABBA (site number 1).

SITE NUMBER FROM LOCATION MAP.--2.

COUNTY.--Custer.

LOCAL WELL NUMBER.--2S7E36CBCB.

SITE ID (STATION NUMBER).--434946103140501.

OTHER IDENTIFIER.--CU-83B.

LOCATION.--Lat 43°49'46", long 103°14'16", in NW1/4SW1/4NW1/4SW1/4 sec. 36, T. 2 S., R. 7 E., Hydrologic Unit 10120109, 2 mi west of Hermosa. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Lakota.

WELL CHARACTERISTICS.--Drilled observation well, 80 ft deep with 42 ft of 5-in. diameter steel casing; open hole from 42 to 80 ft.

INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.

DATUM.--Elevation of land-surface datum is 3,367.18 ft above sea level. Measuring point: Top of steel casing, 1.25 ft above land-surface datum.

REMARKS.--Records good.

PERIOD OF RECORD.--October 1983 to September 1992.

EXTREMES.--Highest water level: 15.84 ft below land-surface datum, June 7, 1991; lowest water level: 18.40 ft below land-surface datum, Sept. 21, 1984.

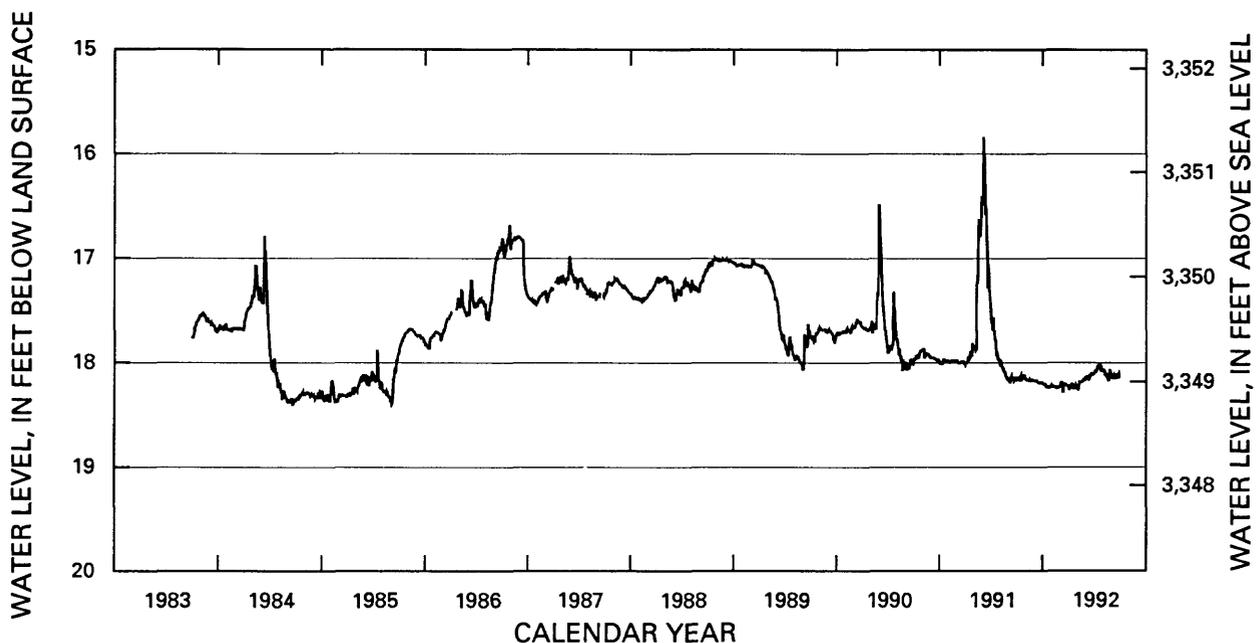


Figure 7.--Hydrograph for observation well 2S7E36CBCB (site number 2).

SITE NUMBER FROM LOCATION MAP.--3.  
 COUNTY.--Custer.  
 LOCAL WELL NUMBER.--3S4E24BCDD.  
 SITE ID (STATION NUMBER).--434634103351801.  
 OTHER IDENTIFIER.--Custer Test.  
 LOCATION.--Lat 43°46'34", long 103°35'22", in SE1/4SE1/4SW1/4NW1/4 sec. 24, T. 3 S.,  
 R. 4 E., Hydrologic Unit 10120109, at Custer. Owner: City of Custer.  
 AQUIFER.--Precambrian.  
 WELL CHARACTERISTICS.--Drilled observation well, 160 ft deep with 18 ft of 6-in. PVC casing;  
 open hole from 18 to 160 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 5,380.5 ft above sea level. Measuring point: Top of  
 PVC casing, 1.00 ft above land-surface datum.  
 REMARKS.--Records good. Drawdown during February 1987 from aquifer test.  
 PERIOD OF RECORD.--November 1986 to September 1992.  
 EXTREMES.--Highest water level: 40.34 ft below land-surface datum, Aug. 19, 1991; lowest  
 water level: 69.27 ft below land-surface datum, Mar. 9, 1990.

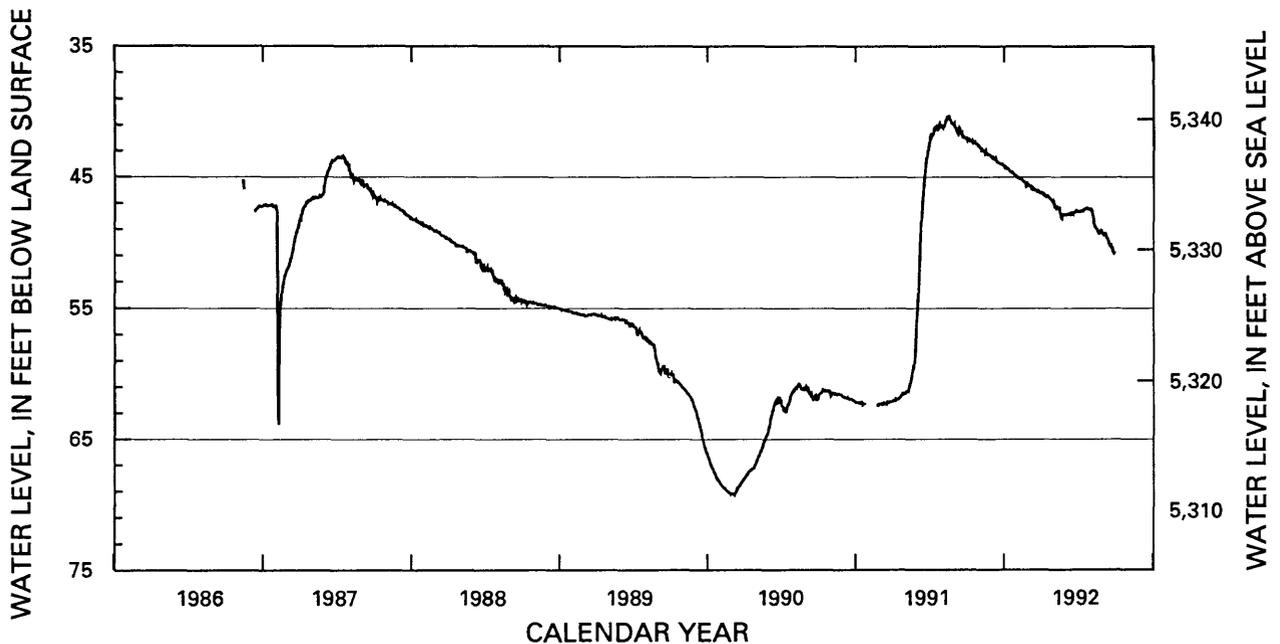


Figure 8.--Hydrograph for observation well 3S4E24BCDD (site number 3).

SITE NUMBER FROM LOCATION MAP.--4.

COUNTY.--Custer.

LOCAL WELL NUMBER.--3S8E19BBBB

SITE ID (STATION NUMBER).--434652103130501.

OTHER IDENTIFIER.--CU-83C.

LOCATION.--Lat 43°46'52", long 103°13'05", in NW1/4NW1/4NW1/4NW1/4 sec. 19, T. 3 S., R. 8 E., Hydrologic Unit 10120109, 4 mi south of Hermosa. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Lakota.

WELL CHARACTERISTICS.--Drilled observation well, 760 ft deep with 676 ft of 5-in. steel casing; open hole from 676 to 760 ft.

INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.

DATUM.--Elevation of land-surface datum is 3,505.15 ft above sea level. Measuring point: Top of steel casing, 2.00 ft above land-surface datum.

REMARKS.--Records good.

PERIOD OF RECORD.--September 1983 to September 1992.

EXTREMES.--Highest water level: 175.89 ft below land-surface datum, Nov. 20, 1983; lowest water level, 179.51 ft below land-surface datum, Sept. 28, 1992.

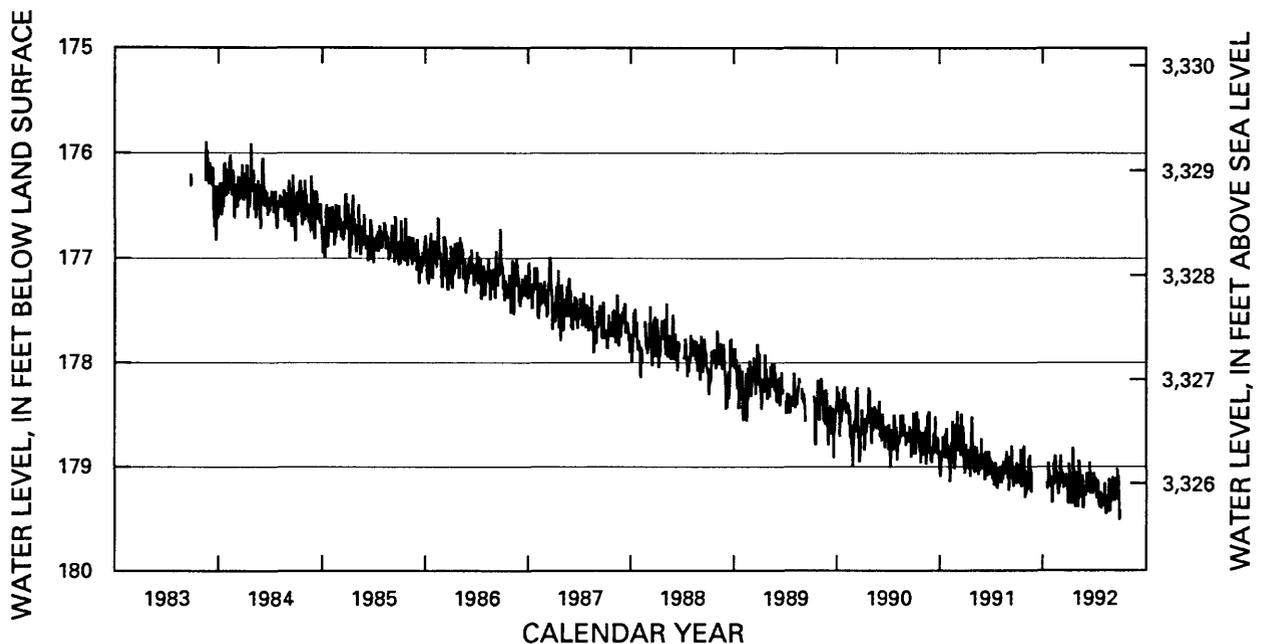


Figure 9.--Hydrograph for observation well 3S8E19BBBB (site number 4).

SITE NUMBER FROM LOCATION MAP.--5.  
 COUNTY.--Custer.  
 LOCAL WELL NUMBER.--6S6E21BBBB.  
 SITE ID (STATION NUMBER).--433115103251401.  
 OTHER IDENTIFIERS.--CU-91A and 7-11 Ranch 1.  
 LOCATION.--Lat 43°31'15", long 103°25'14", in NW1/4NW1/4NW1/4NW1/4 sec. 21, T. 6 S.,  
 R. 6 E., Hydrologic Unit 10120109, 6 mi northeast of Hot Springs. Owner: South Dakota  
 Department of Environment and Natural Resources.  
 AQUIFER.--Madison.  
 WELL CHARACTERISTICS.--Drilled observation well, 1,165 ft deep with 1,135 ft of 5-in. steel  
 casing, open hole from 1,135 to 1,165 ft.  
 INSTRUMENTATION.--Electronic data logger with submersible pressure transducer --  
 60-minute interval. Instrumentation replaced on June 16, 1992, because of data problems.  
 DATUM.--Elevation of land-surface datum is 3,640 ft above sea level. Measuring point: Top of  
 steel casing, 1.7 ft above land-surface datum.  
 REMARKS.--Current records good. Records prior to June 17, 1992, poor because of large,  
 unexplained fluctuations in water level that may be a result of instrumentation problems.  
 PERIOD OF RECORD.--February 1992 to September 1992.  
 EXTREMES.--Highest water level: 8.36 ft below land-surface datum, Apr. 24, 1992; lowest water  
 level, 9.28 ft below land-surface datum, Feb. 16, 1992.

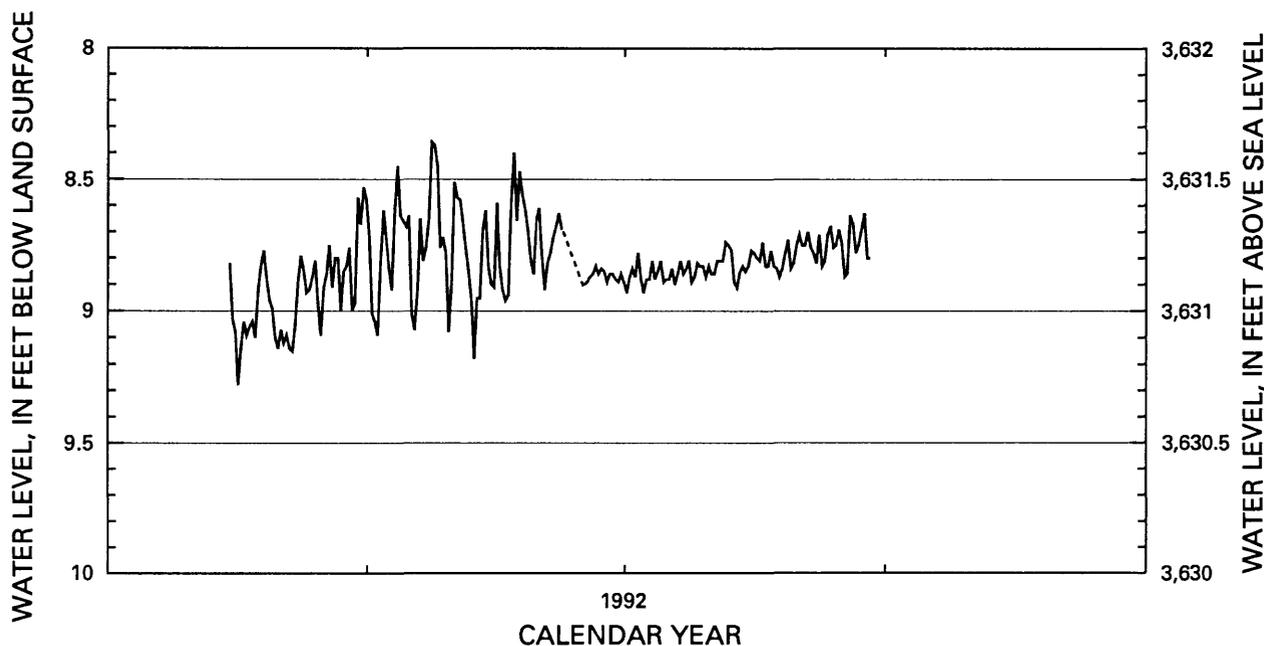


Figure 10.--Hydrograph for observation well 6S6E21BBBB (site number 5).

SITE NUMBER FROM LOCATION MAP.--6.

COUNTY.--Custer.

LOCAL WELL NUMBER.--6S6E21BBBB2.

SITE ID (STATION NUMBER).--433115103251402.

OTHER IDENTIFIERS.--CU-91B and 7-11 Ranch 2.

LOCATION.--Lat 43°31'15", long 103°25'14", in NW1/4NW1/4NW1/4 sec. 21, T. 6 S., R. 6 E., Hydrologic Unit 10120109, 6 mi northeast of Hot Springs. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 480 ft deep with 443 ft of 5-in. steel casing; open hole from 443 to 480 ft.

INSTRUMENTATION.--Electronic data logger with pressure transducer -- 60-minute interval. Digital water-level recorder with 60-minute interval prior to June 8, 1992.

DATUM.--Elevation of land-surface datum is 3,640 ft above sea level. Measuring point: Top of steel casing, 1.70 ft above land-surface datum.

REMARKS.--Records fair.

PERIOD OF RECORD.--February 1992 to September 1992.

EXTREMES.--Highest water level, 159.69 ft below land-surface datum, Mar. 17, 1992; lowest water level, 160.52 ft below land-surface datum, Sept. 28, 1992.

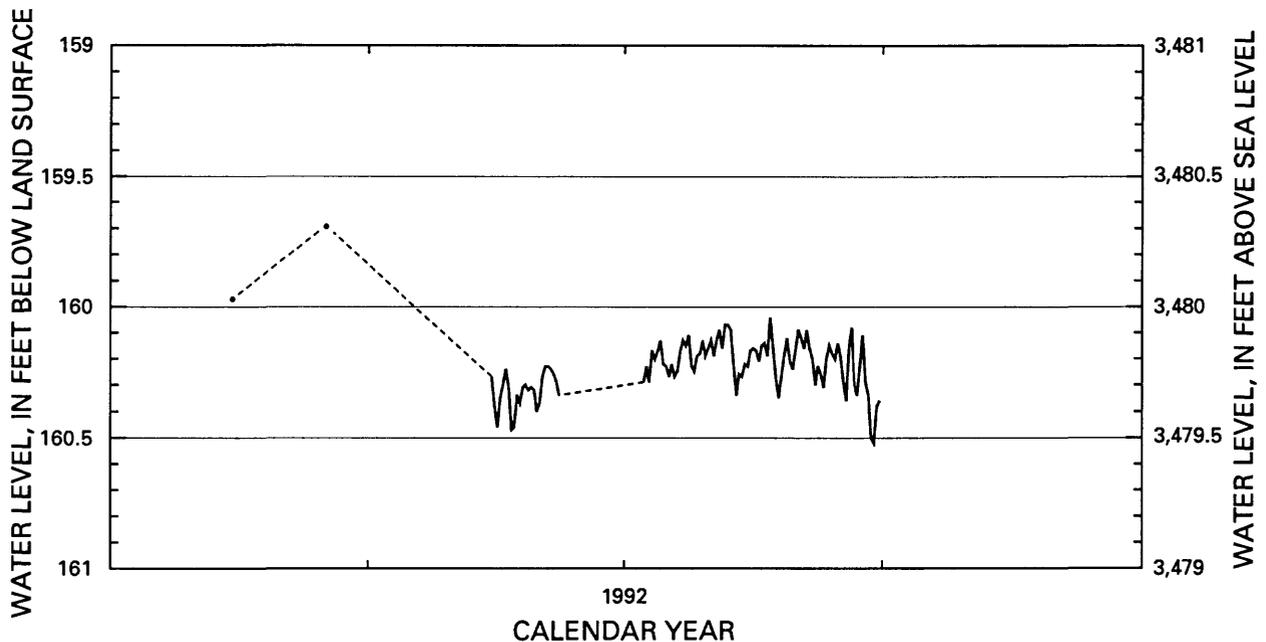


Figure 11.--Hydrograph for observation well 6S6E21BBBB2 (site number 6).

SITE NUMBER FROM LOCATION MAP.--7.

COUNTY.--Lawrence.

LOCAL WELL NUMBER.--5N4E1ABBD.

SITE ID (STATION NUMBER).--442545103343701.

OTHER IDENTIFIER.--LA-86C.

LOCATION.--Lat 44°25'45", long 103°34'37", in SE1/4NW1/4NW1/4NE1/4 sec. 1, T. 5 N.,

R. 4 E., Hydrologic Unit 10120202, 2 mi west of Sturgis. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 300 ft deep with 281 ft of 5-in. steel casing; open hole from 281 to 300 ft.

INSTRUMENTATION.--Electronic data logger with submersible pressure transducer --

60-minute interval. Digital water-level recorder with 60-minute interval prior to Feb. 14, 1992.

DATUM.--Elevation of land-surface datum is 3,620 ft above sea level. Measuring point: Top of steel casing, 1.50 ft above land-surface datum.

REMARKS.--Records good.

PERIOD OF RECORD.--July 1986 to September 1992.

EXTREMES.--Highest water level, 178.84 ft below land-surface datum, July 28, 29, 1986; lowest water level, 215.19 ft below land-surface datum, Sept. 27, 1992.

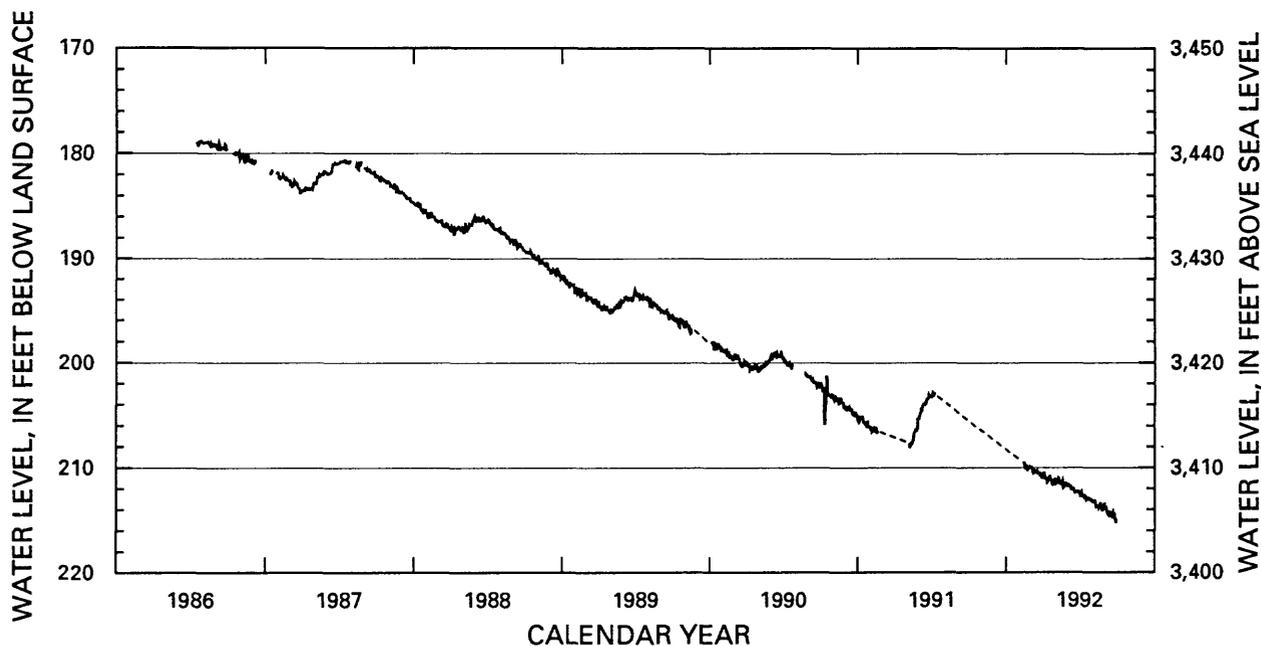


Figure 12.--Hydrograph for observation well 5N4E1ABBD (site number 7).

SITE NUMBER FROM LOCATION MAP.--8.  
 COUNTY.--Lawrence.  
 LOCAL WELL NUMBER.--5N4E1ABBD2.  
 SITE ID (STATION NUMBER).--442545103343702.  
 OTHER IDENTIFIER.--LA-90A.  
 LOCATION.--Lat 44°25'45", long 103°34'37", in SE1/4NW1/4NW1/4NE1/4 sec. 1, T. 5 N.,  
 R. 4 E., Hydrologic Unit 10120202, 2 mi west of Sturgis. Owner: South Dakota Department of  
 Environment and Natural Resources.  
 AQUIFER.--Madison.  
 WELL CHARACTERISTICS.--Drilled observation well, 822 ft deep with 794 ft of 5-in. steel  
 casing; open hole 794 to 822 ft.  
 INSTRUMENTATION.--Electronic data logger with submersible pressure transducer – one  
 reading per day from July 1991 to January 1992. Monthly tape down from Nov. 27, 1990, to  
 June 11, 1991, and Jan. 16 to Sept. 25, 1992.  
 DATUM.--Elevation of land-surface datum is 3,620 ft above sea level. Measuring point: Top of  
 steel casing, 2.1 ft above land-surface datum.  
 REMARKS.--Electronic data logger records poor; tape down, records good.  
 PERIOD OF RECORD.--November 1990 to September 1992.  
 EXTREMES.--Highest water level, 203.24 ft below land-surface datum, July 11, 1991; lowest  
 water level, 222.28 ft below land-surface datum, Sept. 15, 1992.

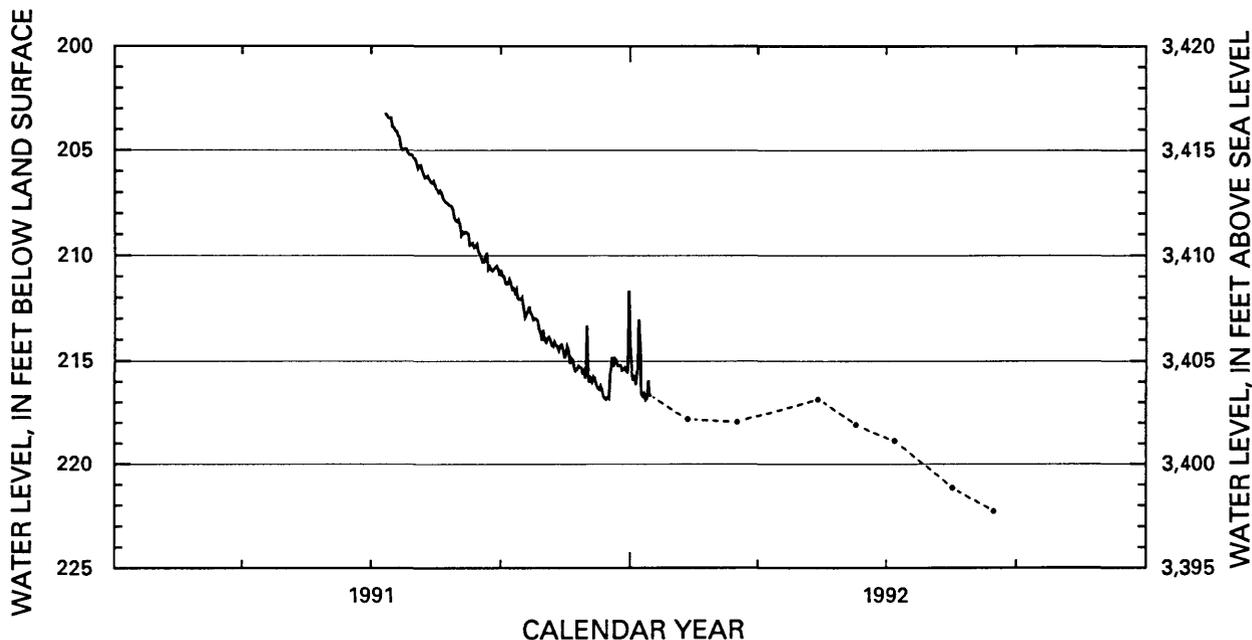


Figure 13.--Hydrograph for observation well 5N4E1ABBD2 (site number 8).

SITE NUMBER FROM LOCATION MAP.--9.  
 COUNTY.--Lawrence.  
 LOCAL WELL NUMBER.--6N2E5BBBB.  
 SITE ID (STATION NUMBER).--443100103543001.  
 OTHER IDENTIFIER.--LA-86A.  
 LOCATION.--Lat 44°31'00", long 103°54'30", in NW1/4NW1/4NW1/4NW1/4 sec. 5, T. 6 N.,  
 R. 2 E., Hydrologic Unit 10120203, 1 mi west of Spearfish. Owner: South Dakota Department  
 of Environment and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 430 ft deep with 404 ft of 5-in. steel  
 casing; open hole from 404 to 430 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,675.86 ft above sea level. Measuring point: Top  
 of steel casing, 1.06 ft above land-surface datum.  
 REMARKS.--Records fair. Air pumping in July 1989 may have changed well characteristics.  
 PERIOD OF RECORD.--July 1986 to September 1992.  
 EXTREMES.--Highest water level, 121.73 ft below land-surface datum, Dec. 25, 1986; lowest  
 water level, 138.97 ft below land-surface datum, Aug. 29, 1988.

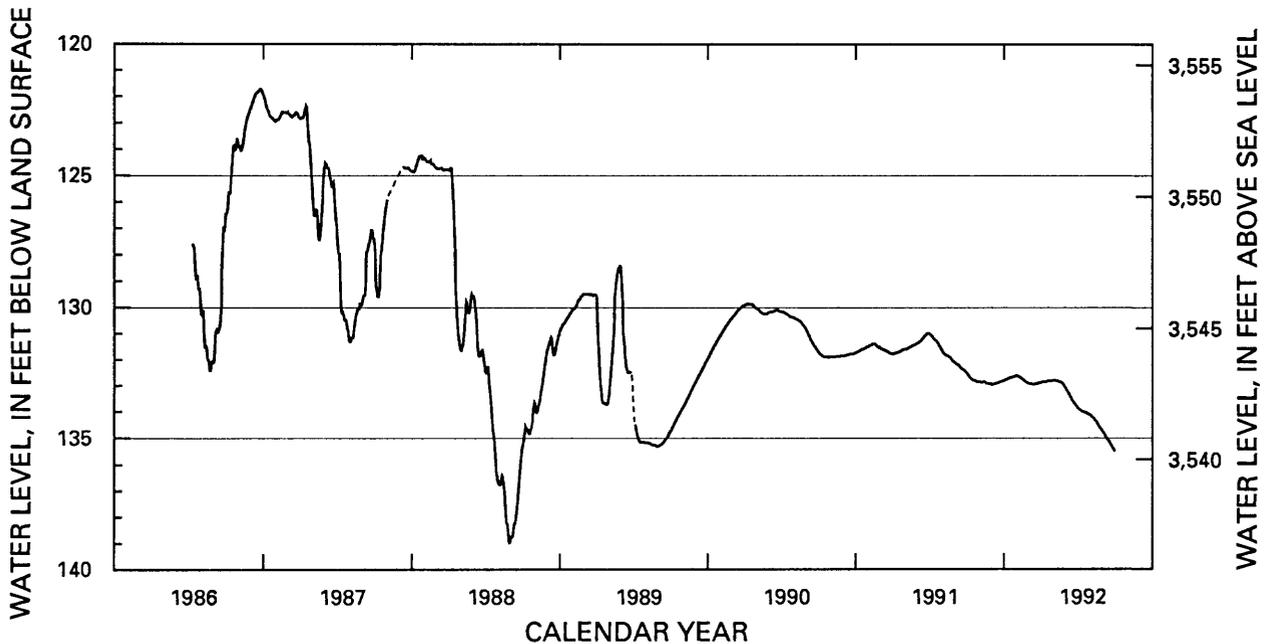


Figure 14.--Hydrograph for observation well 6N2E5BBBB (site number 9).

SITE NUMBER FROM LOCATION MAP.--10.

COUNTY.--Lawrence.

LOCAL WELL NUMBER.--6N2E5BBBB2.

SITE ID (STATION NUMBER).--443100103543002.

OTHER IDENTIFIER.--LA-86B.

LOCATION.--Lat 44°31'00", long 103°54'30", in NW1/4NW1/4NW1/4NW1/4 sec. 5, T. 6 N., R. 2 E., Hydrologic Unit 10120203, 1 mi west of Spearfish. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnekahta.

WELL CHARACTERISTICS.--Drilled observation well, 290 ft deep with 263 ft of 5-in. steel casing; open hole from 263 to 290 ft.

INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.

DATUM.--Elevation of land-surface datum is 3,675.23 ft above sea level. Measuring point: Top of steel casing, 0.97 ft above land-surface datum.

REMARKS.--Records good. Water levels affected by pumping of nearby well.

PERIOD OF RECORD.--July 1986 to September 1992.

EXTREMES.--Highest water level, 87.52 ft below land-surface datum, May 31, 1987; lowest water level, 142.90 ft below land-surface datum, Sept. 23, 1992.

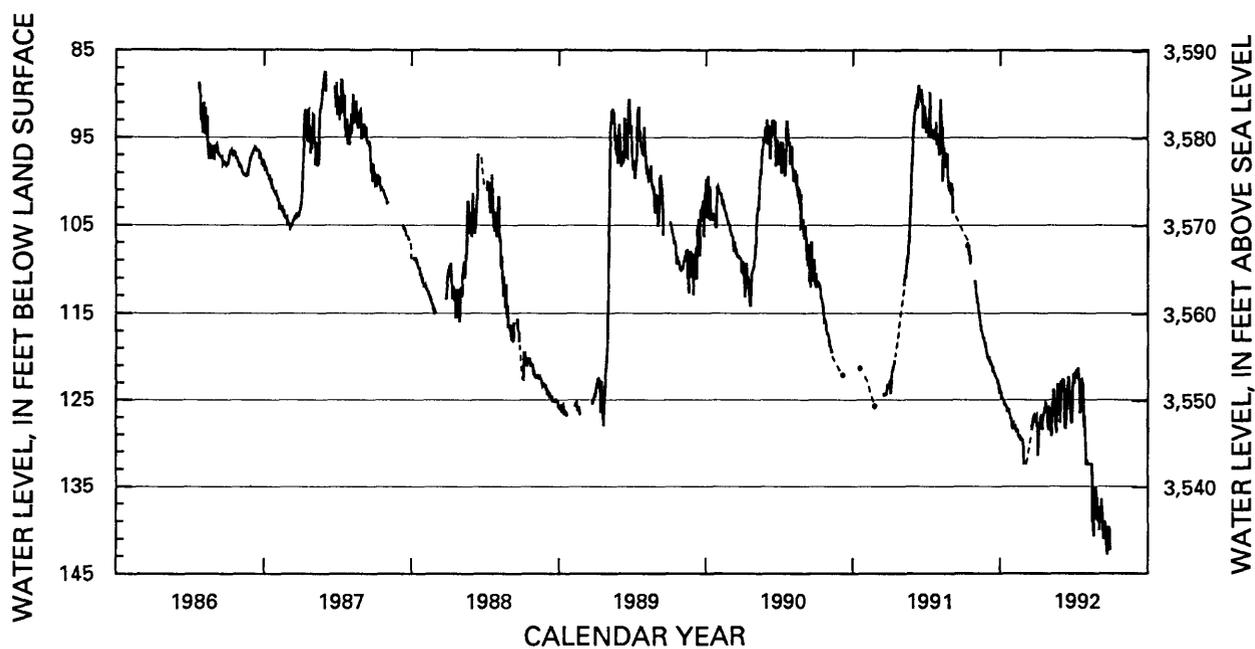


Figure 15.--Hydrograph for observation well 6N2E5BBBB2 (site number 10).

SITE NUMBER FROM LOCATION MAP.--11.

COUNTY.--Lawrence.

LOCAL WELL NUMBER.--6N2E14BCCC.

SITE ID (STATION NUMBER).--442854103505601.

OTHER IDENTIFIER.--LA-88B.

LOCATION.--Lat 44°28'54", long 103°50'56", in SW1/4SW1/4SW1/4NW1/4 sec. 14, T. 6 N., R. 2 E., Hydrologic Unit 10120203, at Spearfish. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 222 ft deep with 5-in. steel casing to 189 ft. Originally drilled to 497 ft but lost drill stem and was plugged back to 222 ft with cement grout. Open hole from 189 to 222 ft.

INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.

DATUM.--Elevation of land-surface datum is 3,725 ft above sea level. Measuring point: Top of steel casing, 1.07 ft above land-surface datum.

REMARKS.--Records good. Water levels affected by pumping of nearby well.

PERIOD OF RECORD.--August 1988 to September 1992.

EXTREMES.--Highest water level, 75.38 ft below land-surface datum, May 15, 1989; lowest water level, 89.20 ft below land-surface datum, Sept. 30, 1992.

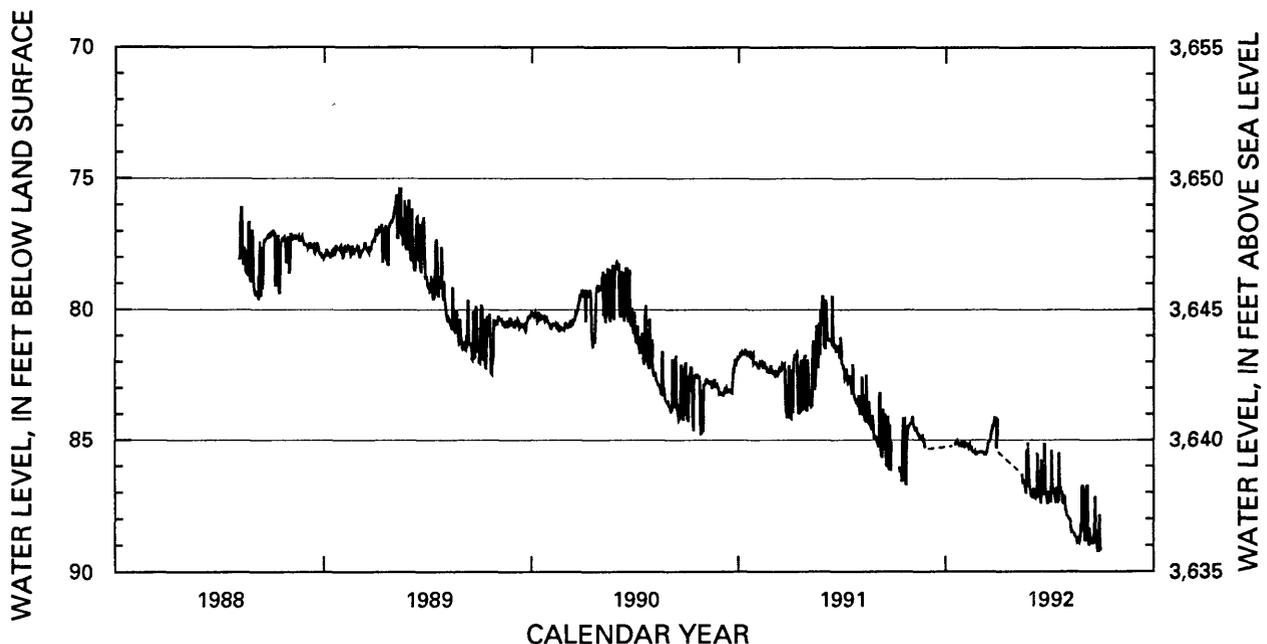


Figure 16.--Hydrograph for observation well 6N2E14BCCC (site number 11).

SITE NUMBER FROM LOCATION MAP.--12.  
 COUNTY.--Lawrence.  
 LOCAL WELL NUMBER.--6N2E14BCCC2.  
 SITE ID (STATION NUMBER).--442854103505602.  
 OTHER IDENTIFIER.--LA-88C.  
 LOCATION.--Lat 44°28'54", long 103°50'56", in SW1/4SW1/4SW1/4NW1/4 sec. 14, T. 6 N.,  
 R. 2 E., Hydrologic Unit 10120203, at Spearfish. Owner: South Dakota Department of  
 Environment and Natural Resources.  
 AQUIFER.--Madison.  
 WELL CHARACTERISTICS.--Drilled observation well, 680 ft deep with 570 ft of 5-in. steel  
 casing; open hole from 570 to 680 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,725 ft above sea level. Measuring point: Top of  
 steel casing, 1.75 ft above land-surface datum.  
 REMARKS.--Records fair. Air pumping in February 1991 may have caused change in water level  
 of about 7 ft.  
 PERIOD OF RECORD.--August 1988 to September 1992.  
 EXTREMES.--Highest water level, 78.91 ft below land-surface datum, June 25, 1991; lowest water  
 level, 108.07 ft below land-surface datum, Sept. 30, 1992.

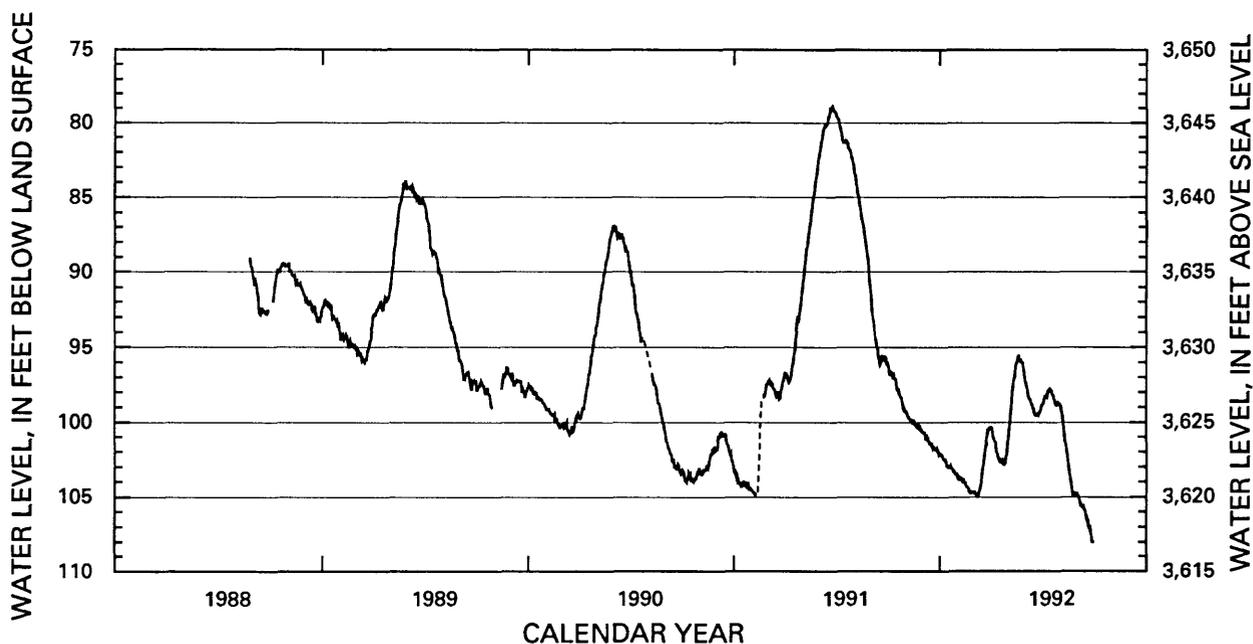


Figure 17.--Hydrograph for observation well 6N2E14BCCC2 (site number 12).

SITE NUMBER FROM LOCATION MAP.--13.  
 COUNTY.--Lawrence.  
 LOCAL WELL NUMBER.--6N3E15DDDA.  
 SITE ID (STATION NUMBER).--442833103434601.  
 OTHER IDENTIFIER.--LA-88A and Frawley Ranch.  
 LOCATION.--Lat 44°28'33", long 103°43'46", in NE1/4SE1/4SE1/4, sec. 15, T. 6 N.,  
 R. 3 E., Hydrologic Unit 10120203, 6 mi east of Spearfish. Owner: South Dakota Department  
 of Environment and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 320 ft deep with 273 ft of 5-in. steel  
 casing; open hole from 273 to 320 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,760 ft above sea level. Measuring point: Top of  
 steel casing, 2.10 ft above land-surface datum.  
 REMARKS.--Records good.  
 PERIOD OF RECORD.--August 1988 to September 1992.  
 EXTREMES.--Highest water level, 226.86 ft below land-surface datum, Aug. 11, 1988; lowest  
 water level, 246.52 ft below land-surface datum, Sept. 28, 1992.

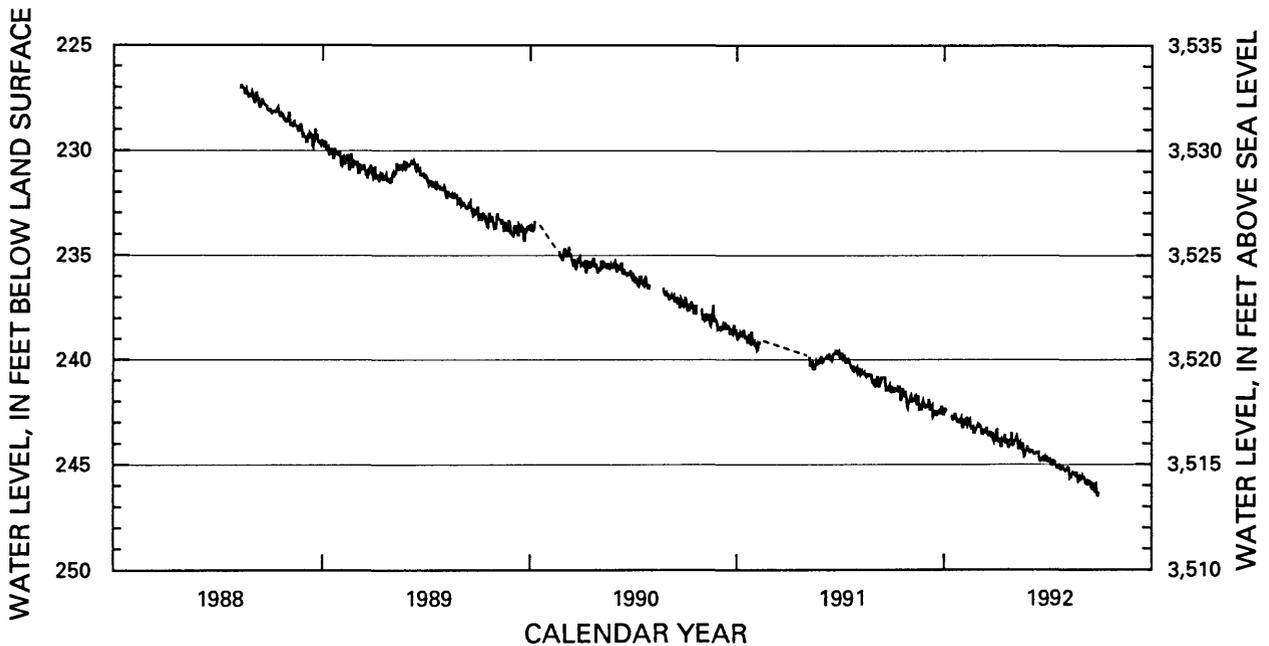


Figure 18.--Hydrograph for observation well 6N3E15DDDA (site number 13).

SITE NUMBER FROM LOCATION MAP.--14.

COUNTY.--Lawrence.

LOCAL WELL NUMBER.--7N1E33CCDD.

SITE ID (STATION NUMBER).--443100104002001.

OTHER IDENTIFIER.--LA-87A.

LOCATION.--Lat 44°31'05", long 104°00'20", in SE1/4SE1/4SW1/4SW1/4 sec. 33, T. 7 N.,

R. 1 E., Hydrologic Unit 10120203, 7 mi west of Spearfish. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Drilled observation well, 1,100 ft deep with 1,026 ft of 5-in. steel casing; open hole from 1,026 to 1,100 ft.

INSTRUMENTATION.--Electronic data logger with pressure transducer -- 60-minute interval.

Prior to August 1990, circular-chart pressure recorder.

DATUM.--Elevation of land-surface datum is 3,665.48 ft above sea level. Measuring point: Base of gage, 4.2 ft above land-surface datum.

REMARKS.--Records poor.

PERIOD OF RECORD.--October 1987 to September 1992.

EXTREMES.--Highest water level, 93.0 ft above land-surface datum, May 15, 1988; lowest water level, 63.61 ft above land-surface datum, Dec. 22, 1990.

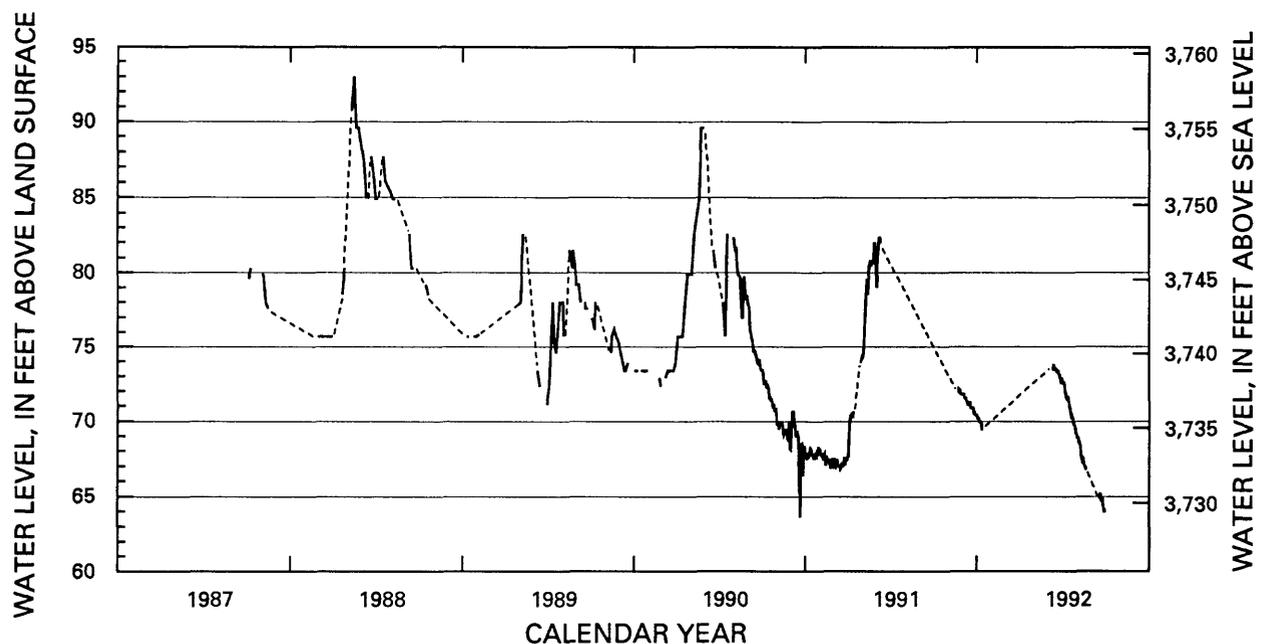


Figure 19.--Hydrograph for observation well 7N1E33CCDD (site number 14).

SITE NUMBER FROM LOCATION MAP.--15.  
 COUNTY.--Lawrence.  
 LOCAL WELL NUMBER.--7N1E33CCDD2.  
 SITE ID (STATION NUMBER).--443100104002002.  
 OTHER IDENTIFIER.--LA-87B.  
 LOCATION.--Lat 44°31'05", long 104°00'20", in SE1/4SE1/4SW1/4SW1/4 sec. 33, T. 7 N.,  
 R. 1 E., Hydrologic Unit 10120203, 7 mi west of Spearfish. Owner: South Dakota Department  
 of Environment and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 458 ft deep with 434 ft of 5-in. steel  
 casing; open hole from 434 to 458 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,666.2 ft above sea level. Measuring point: Top of  
 steel casing, 2.30 ft above land-surface datum.  
 REMARKS.--Current records good. Air pumping during February 1991 may have changed well  
 characteristics, improving sensitivity to water-level changes. Records prior to February 1991  
 considered poor.  
 PERIOD OF RECORD.--September 1987 to September 1992.  
 EXTREMES.--Highest water level, 10.02 ft below land-surface datum, July 13, 1988; lowest water  
 level, 23.19 ft below land-surface datum, Sept. 30, 1992.

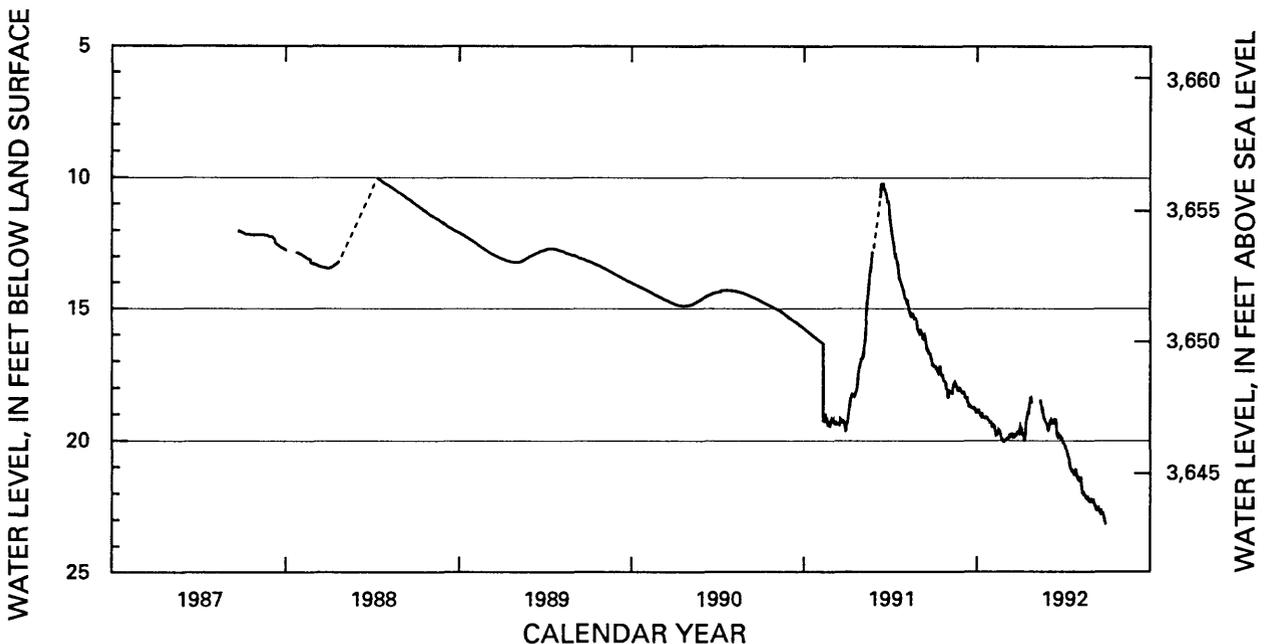


Figure 20.--Hydrograph for observation well 7N1E33CCDD2 (site number 15).

SITE NUMBER FROM LOCATION MAP.--16.

COUNTY.--Lawrence.

LOCAL WELL NUMBER.--7N2E10BADC.

SITE ID (STATION NUMBER).--443515103513901.

OTHER IDENTIFIERS.--LA-62A and Redwater 1.

LOCATION.--Lat 44°35'15", long 103°51'39", in SW1/4SE1/4NE1/4NW1/4 sec. 10, T. 7 N., R. 2 E., Hydrologic Unit 10120203, 6 mi north of Spearfish. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 1,306 ft deep with 1,266 ft of 2-in. steel casing, perforated from 1,226 to 1,266 ft; open hole from 1,266 to 1,310 ft.

INSTRUMENTATION.--Circular-chart pressure recorder.

DATUM.--Elevation of land-surface datum is 3,205 ft above sea level. Measuring point: Base of gage, 2.5 ft above land-surface datum.

REMARKS.--Records fair. Water level affected by pumping of nearby wells.

PERIOD OF RECORD.--June 1962 to September 1992.

EXTREMES.--Highest water level, 304.72 ft above land-surface datum, May 24, 1974, Apr. 30, 1977, and May 3, 1977; lowest water level, 256.27 ft above land-surface datum, Aug. 30, 1962, Sept. 3, 1962, July 30, 1985, and Sept. 20, 1988.

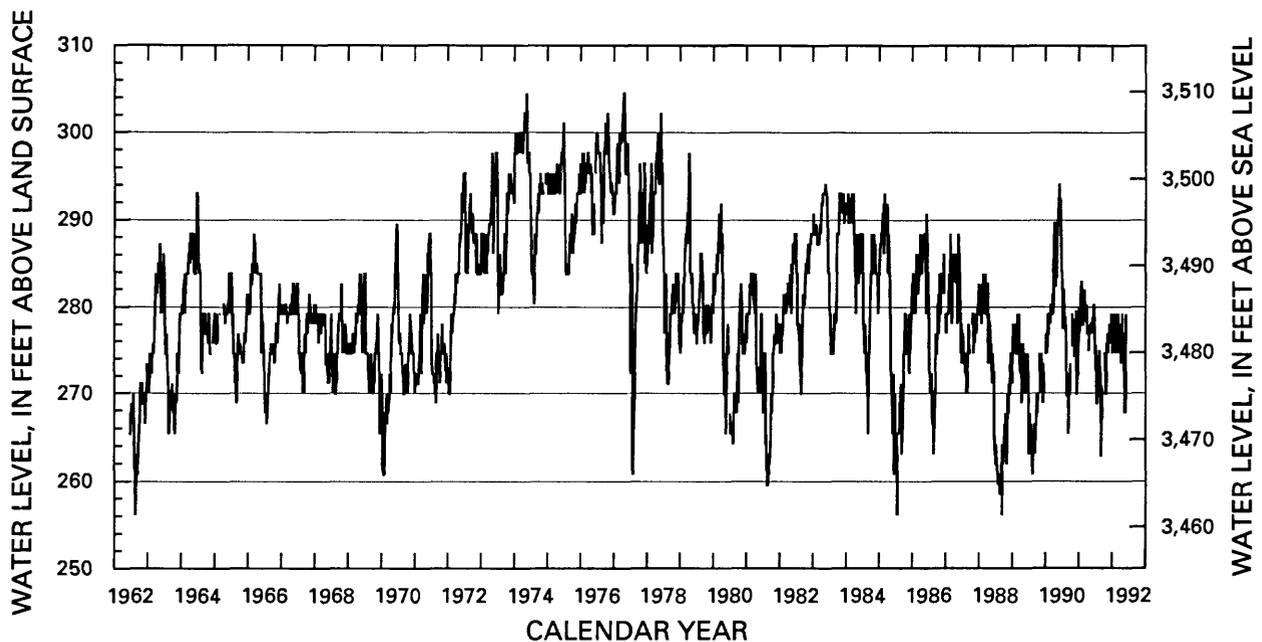


Figure 21.--Hydrograph for observation well 7N2E10BADC (site number 16).

SITE NUMBER FROM LOCATION MAP.--17.  
 COUNTY.--Lawrence.  
 LOCAL WELL NUMBER.--7N3E23CBCB.  
 SITE ID (STATION NUMBER).--443306103434001.  
 OTHER IDENTIFIER.--LA-90B.  
 LOCATION.--Lat 44°33'06", long 103°43'40", in NW1/4SW1/4NW1/4SW1/4 sec. 23, T. 7 N.,  
 R. 3 E., Hydrologic Unit 10120203, 0.5 mi northwest of St. Onge. Owner: South Dakota  
 Department of Environment and Natural Resources.  
 AQUIFER.--Inyan Kara.  
 WELL CHARACTERISTICS.--Drilled observation well, 390 ft deep with 290 ft of 5-in. steel  
 casing. Below 290 ft, 3-in. diameter plastic casing, screened at various undetermined  
 intervals.  
 INSTRUMENTATION.--Electronic data logger with submersible pressure transducer --  
 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,420 ft above sea level. Measuring point: Top of  
 steel casing, 1.0 ft above land-surface datum.  
 REMARKS.--Records fair.  
 PERIOD OF RECORD.--March 1991 to September 1992.  
 EXTREMES.--Highest water level, 53.86 ft below land-surface datum, Aug. 27-28, 1991; lowest  
 water level, 66.40 ft below land-surface datum, July 13, 1992.

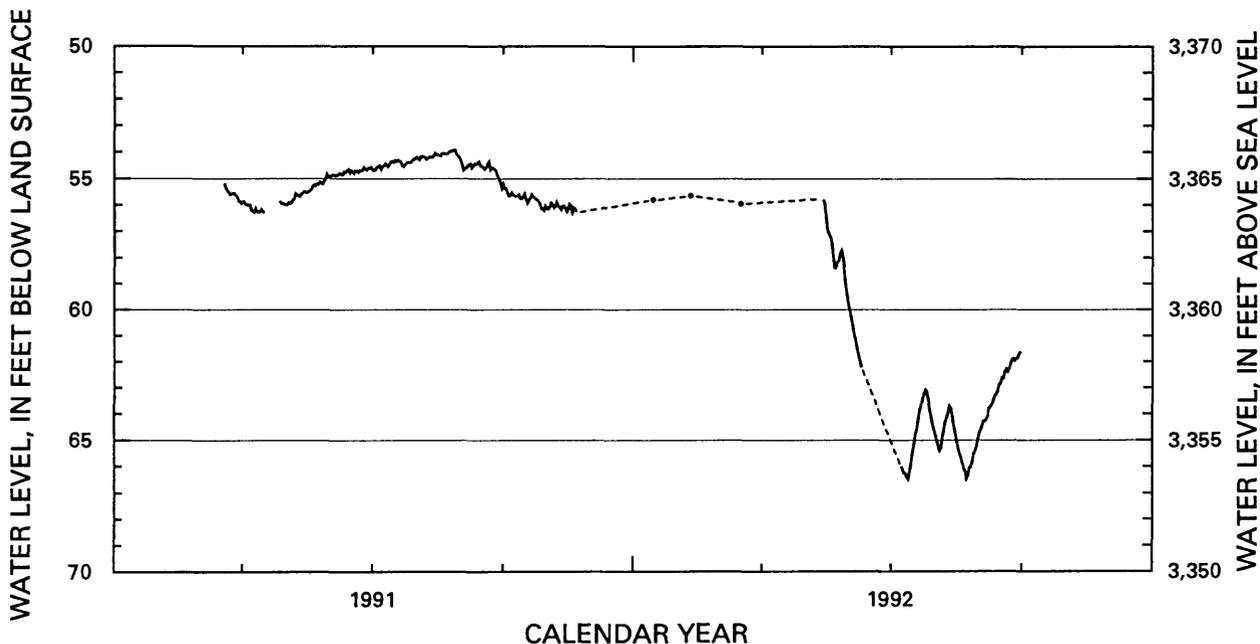


Figure 22.--Hydrograph for observation well 7N3E23CBCB (site number 17).

SITE NUMBER FROM LOCATION MAP.--18.

COUNTY.--Meade.

LOCAL WELL NUMBER.-- 3N6E15ABBB.

SITE ID (STATION NUMBER).--441337103225001.

OTHER IDENTIFIER.--MD-84A.

LOCATION.--Lat 44°13'37", long 103°22'50", in NW1/4NW1/4NW1/4NE1/4 sec. 15, T. 3 N, R. 6 E., Hydrologic Unit 10120111, 0.5 mi southeast of Piedmont. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 440 ft deep, with 409 ft of 5-in. steel casing; open hole from 409 to 440 ft.

INSTRUMENTATION.--Electronic data logger with submersible transducer (pressure transducer used from June 1990 to Feb. 11, 1992) -- 60-minute interval. Prior to June 1990, circular-chart pressure recorder.

DATUM.--Elevation of land-surface datum is 3,475.3 ft above sea level. Measuring point: Top of 3/4-inch nipple 1.50 ft above land-surface datum for pressure measurements; top of concrete pad at land-surface datum for water-level measurements.

REMARKS.--Records good.

PERIOD OF RECORD.--July 1984 to September 1992.

EXTREMES.--Highest water level, 28.1 ft above land-surface datum, July 17, 1984; lowest water level, 4.72 ft below land-surface datum, Sept. 28, 1992.

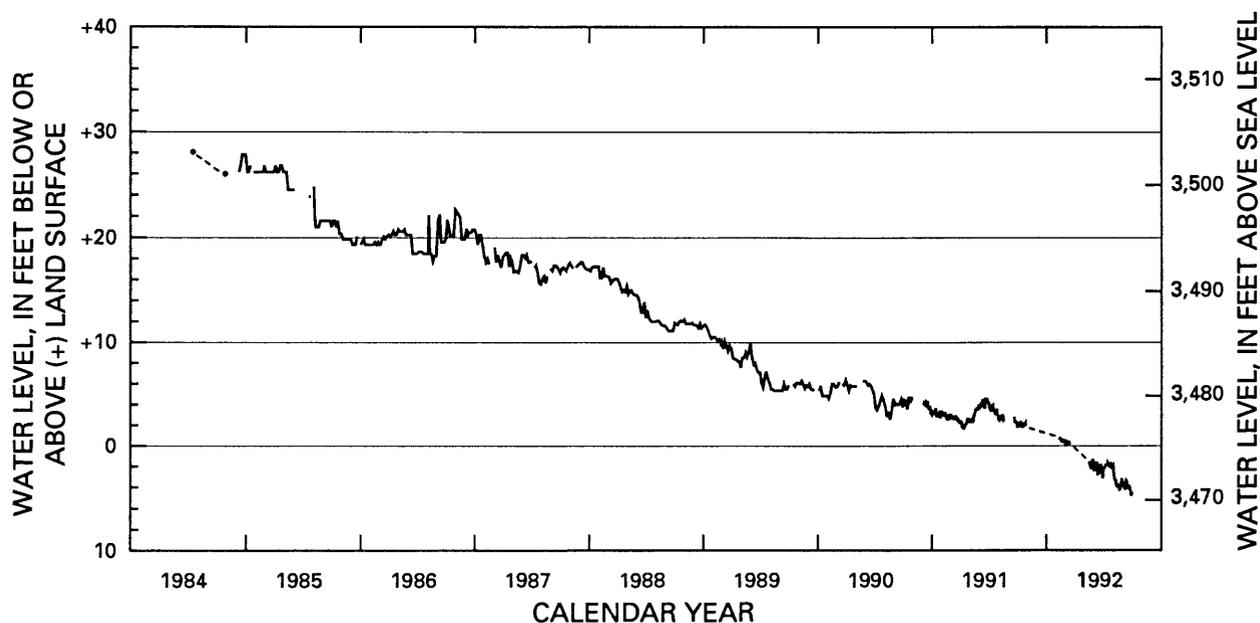


Figure 23.--Hydrograph for observation well 3N6E15ABBB (site number 18).

SITE NUMBER FROM LOCATION MAP.--19.  
 COUNTY.--Meade.  
 LOCAL WELL NUMBER.--4N6E19AABA.  
 SITE ID (STATION NUMBER).--441759103261201.  
 OTHER IDENTIFIERS.--MD-84B and Tilford 1.  
 LOCATION.--Lat 44°17'59", long 103°26'12", in NE1/4NW1/4NE1/4NE1/4 sec. 19, T. 4 N.,  
 R. 6 E., Hydrologic Unit 10120111, at Tilford. Owner: South Dakota Department of  
 Environment and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 302 ft deep with 296 ft of 5-in. steel  
 casing; open hole from 296 to 302 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,630 ft above sea level. Measuring point: Top of  
 steel casing, 2.10 ft above land-surface datum.  
 REMARKS.--Records good.  
 PERIOD OF RECORD.--March 1985 to September 1992.  
 EXTREMES.--Highest water level, 7.02 ft below land-surface datum, Mar. 21, 22, 1985; lowest  
 water level, 59.04 ft below land-surface datum, Apr. 11, 12, 1991.

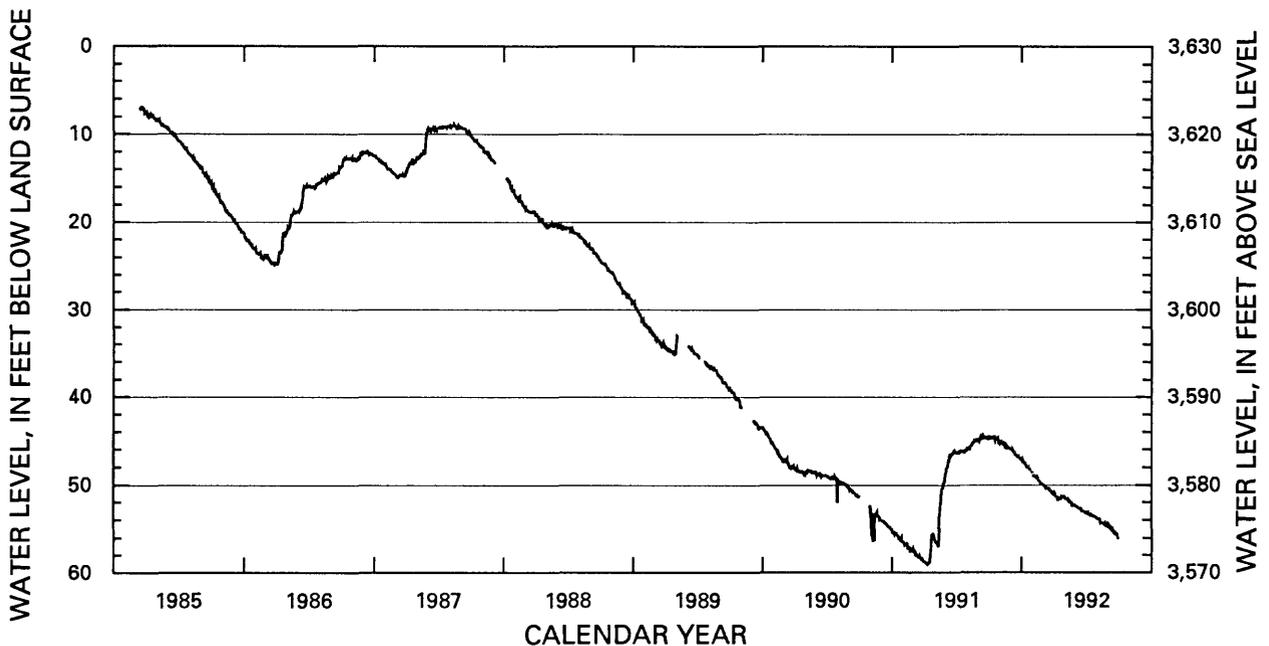


Figure 24.--Hydrograph for observation well 4N6E19AABA (site number 19).

SITE NUMBER FROM LOCATION MAP.--20.

COUNTY.--Meade.

LOCAL WELL NUMBER.--4N6E19AABA2.

SITE ID (STATION NUMBER).--441759103261202.

OTHER IDENTIFIERS.--MD-90A and Tilford 2.

LOCATION.--Lat 44°17'59", long 103°26'12", in NE1/4NW1/4NE1/4NE1/4 sec. 19, T. 4 N., R. 6 E., Hydrologic Unit 10120111, at Tilford. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Drilled observation well, 840 ft deep with 750 ft of 5-in. steel casing; open hole from 750 to 840 ft.

INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.

DATUM.--Elevation of land-surface datum is 3,630 ft above sea level. Measuring point: Top of steel casing, 2.20 ft above land-surface datum.

REMARKS.--Records good.

PERIOD OF RECORD.--July 1991 to September 1992.

EXTREMES.--Highest water level, 32.13 ft below land-surface datum, Sept. 7, 1991; lowest water level, 46.61 ft below land-surface datum, Sept. 29, 1992.

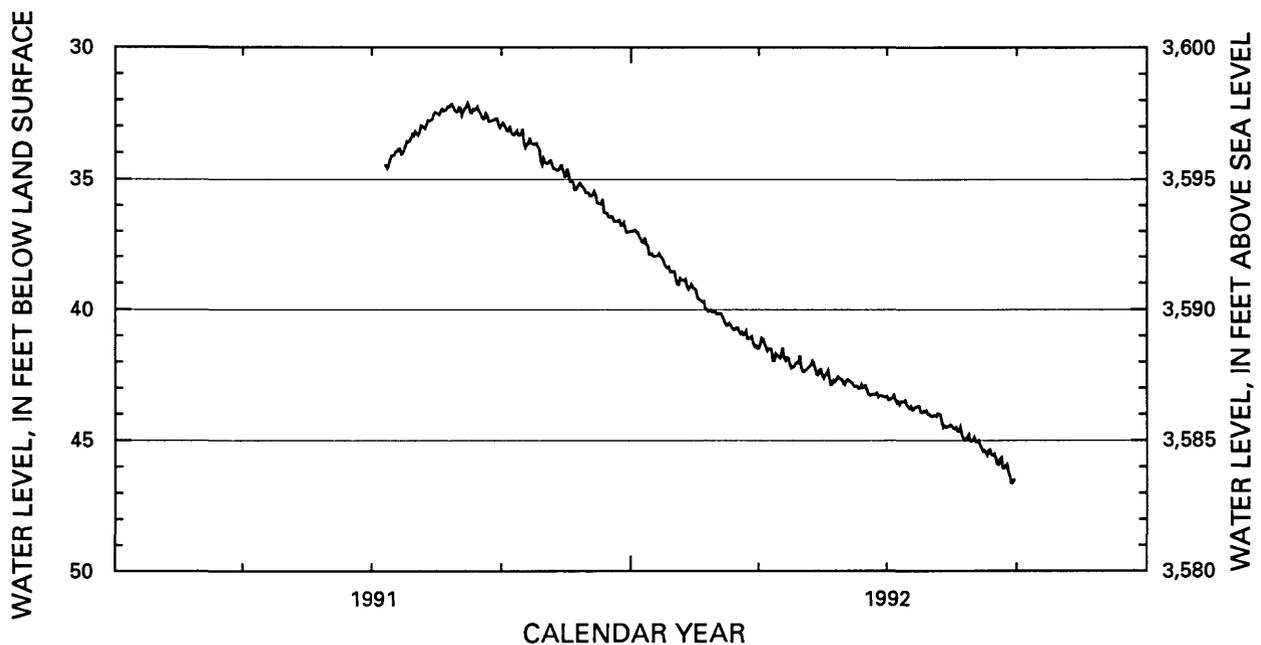


Figure 25.--Hydrograph for observation well 4N6E19AABA2 (site number 20).

SITE NUMBER FROM LOCATION MAP.--21.

COUNTY.--Meade.

LOCAL WELL NUMBER.--5N5E16CAAD.

SITE ID (STATION NUMBER).--442335103311001.

OTHER IDENTIFIER.--MD-86A.

LOCATION.--Lat 44°23'35", long 103°31'10", in SE1/4NE1/4NE1/4SW1/4 sec. 16, T. 5 N., R. 5 E., Hydrologic Unit 10120202, 1 mi southwest of Sturgis. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Drilled observation well, 839 ft deep with 712 ft of 5-in. steel casing; open hole from 712 to 839 ft.

INSTRUMENTATION.--Electronic data logger with submersible pressure transducer -- 60-minute interval. Digital water-level recorder prior to February 1991.

DATUM.--Elevation of land-surface datum is 3,604.81 ft above sea level. Measuring point: Top of steel casing, 1.90 ft above land-surface datum.

REMARKS.--Current records good. Records prior to February 1991 poor because of problems with check measurements.

PERIOD OF RECORD.--June 1987 to September 1992.

EXTREMES.--Highest water level, 531.38 ft below land-surface datum, June 26, 1987; lowest water level, 571.84 ft below land-surface datum, Sept. 29, 1992.

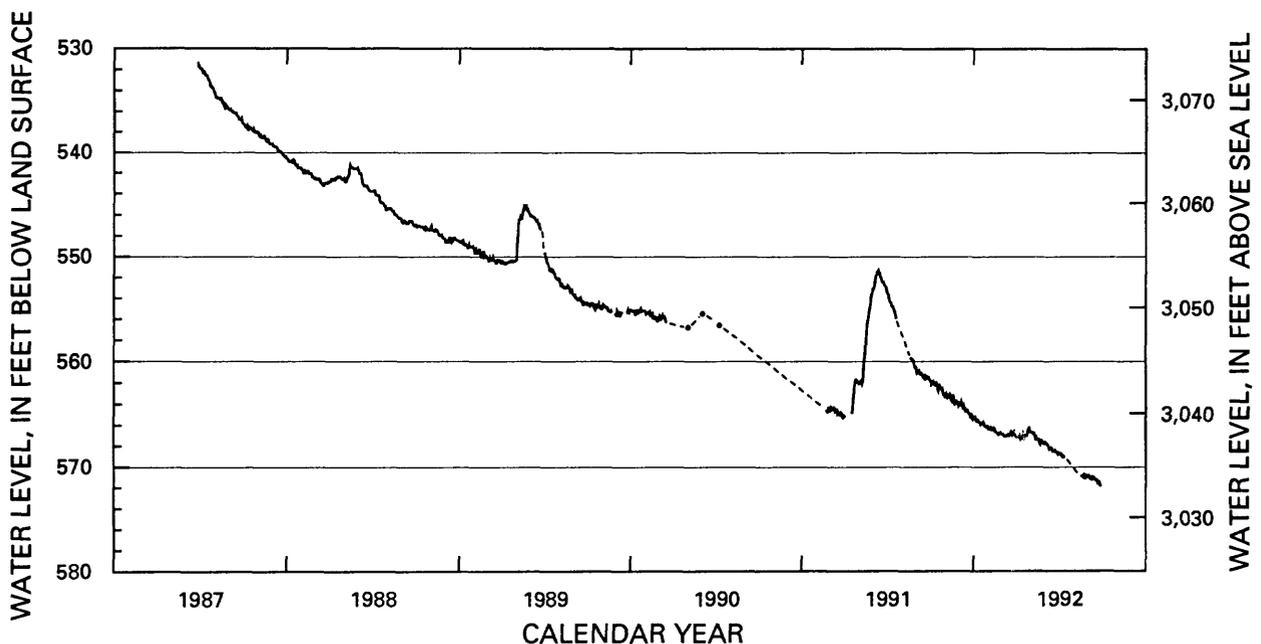


Figure 26.--Hydrograph for observation well 5N5E16CAAD (site number 21).

SITE NUMBER FROM LOCATION MAP.--22.

COUNTY.--Meade.

LOCAL WELL NUMBER.--6N5E16CDCC.

SITE ID (STATION NUMBER).--442828103312001.

OTHER IDENTIFIER.--MD-89A.

LOCATION.--Lat 44°28'28", long 103°31'20", in SW1/4SW1/4SE1/4SW1/4 sec. 16, T. 6 N., R. 5 E., Hydrologic Unit 10120202, 4 mi north of Sturgis. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Lakota.

WELL CHARACTERISTICS.--Drilled observation well, 482 ft deep with 447 ft of 5-in. steel casing; screened from 447 to 477 ft with 18-slot, 3-in. PVC.

INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.

DATUM.--Elevation of land-surface datum is 3,265 ft above sea level. Measuring point: Top of steel casing, 1.80 ft above land-surface datum.

REMARKS.--Records good.

PERIOD OF RECORD.--September 1989 to September 1992.

EXTREMES.--Highest water level, 63.17 ft below land-surface datum, Feb. 28, 1991; lowest water level, 70.98 ft below land-surface datum, Sept. 22, 1989.

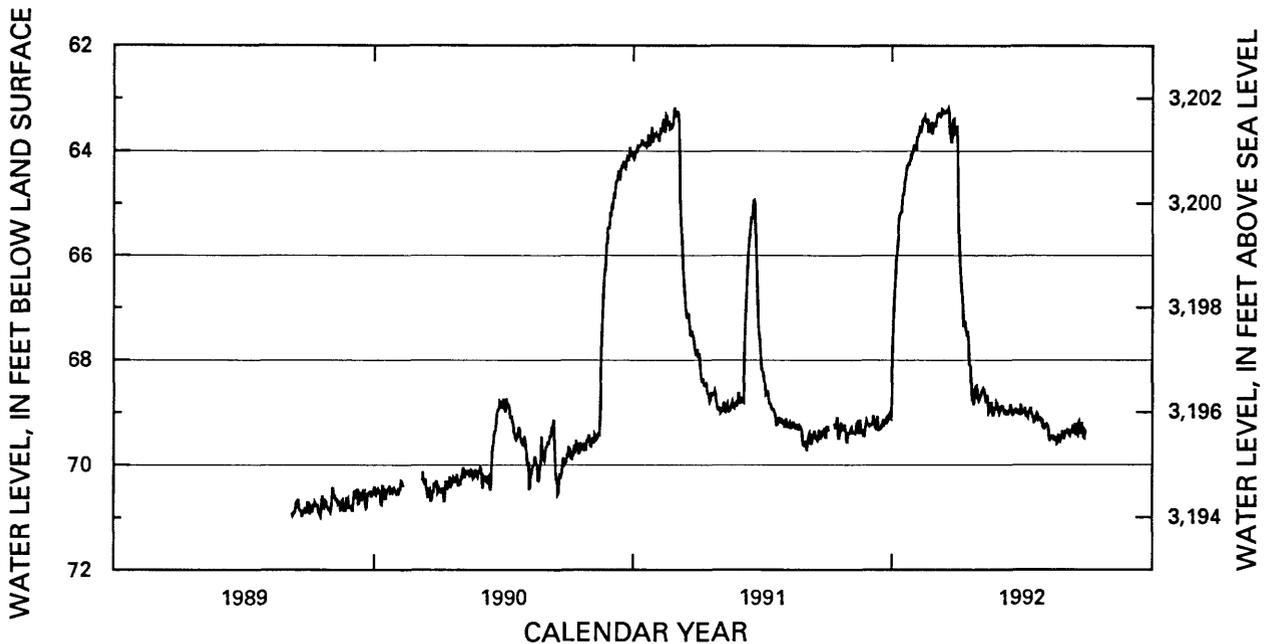


Figure 27.--Hydrograph for observation well 6N5E16CDCC (site number 22).

SITE NUMBER FROM LOCATION MAP.--23.  
 COUNTY.--Pennington.  
 LOCAL WELL NUMBER.--1N7E3CBAA. .  
 SITE ID (STATION NUMBER).--440430103160201.  
 OTHER IDENTIFIERS.--PE-64B and Sioux Park 1.  
 LOCATION.--Lat 44°04'30", long 103°16'02", in NE1/4NE1/4NW1/4SW1/4 sec. 3, T. 1 N., R. 7 E., Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 570 ft deep with 100 ft of 6-in. steel casing, 404 ft of 3-in. steel casing, and 570 ft of 1.25-in. steel casing; perforated casing from 413 to 570 ft.  
 INSTRUMENTATION.--Electronic data logger with pressure transducer -- 60-minute interval. Circular-chart pressure recorder prior to 1991.  
 DATUM.--Elevation of land-surface datum is 3,300 ft above sea level. Measuring point: Top of recorder platform, 2.7 ft above land-surface datum.  
 REMARKS.--Records poor because of numerous problems with well, instrumentation, and amount of fluid used for antifreeze. Large errors are possible for numerous periods. Water levels may be affected by pumping of nearby wells.  
 PERIOD OF RECORD.--July 1964 to September 1992.  
 EXTREMES.--Highest water level, 109.98 ft above land-surface datum, June 21, Sept. 16, 26, and Oct. 6, 1979; lowest water level, 54.61 ft above land-surface datum, Oct. 5, 1964.

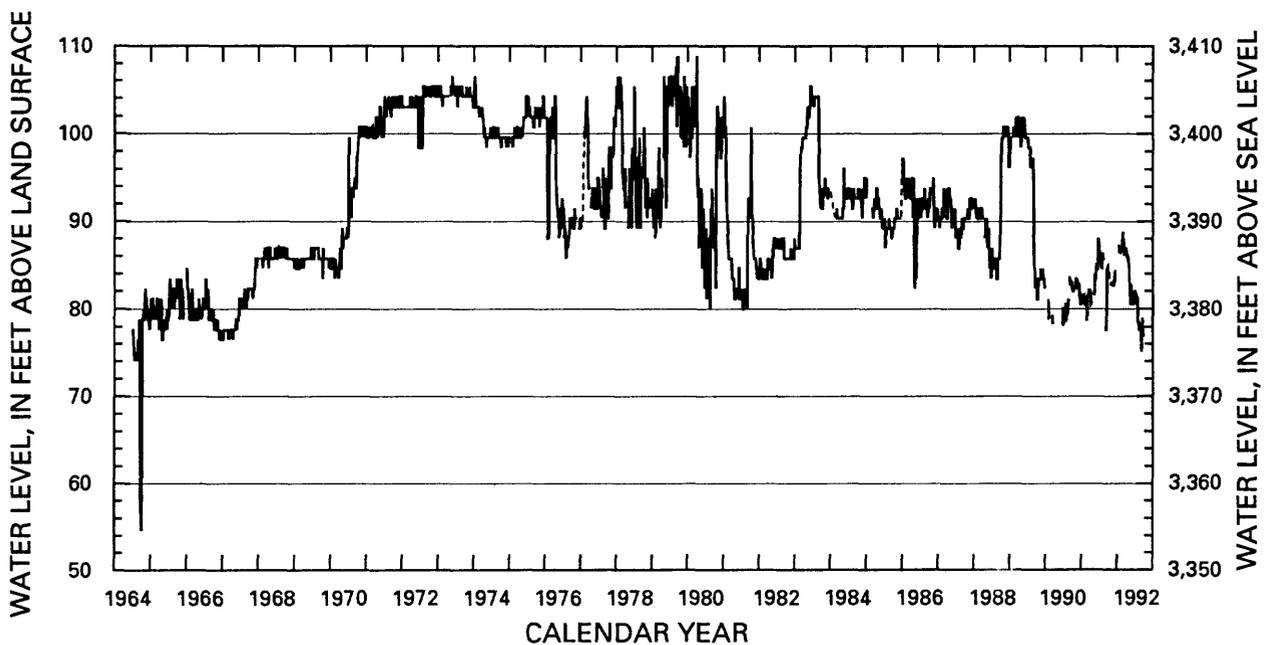


Figure 28.--Hydrograph for observation well 1N7E3CBAA (site number 23).

SITE NUMBER FROM LOCATION MAP.--24.

COUNTY.--Pennington.

LOCAL WELL NUMBER.--1N7E3CBAA2.

SITE ID (STATION NUMBER).--440430103160202.

OTHER IDENTIFIERS.--PE-65A and Sioux Park 2.

LOCATION.--Lat 44°04'30", long 103°16'02", in NE1/4NE1/4NW1/4SW1/4 sec. 3, T. 1 N., R. 7 E., Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Drilled observation well, 1,170 ft deep with 934 ft of 3-in. steel casing and 1,170 ft of 1.25-in. steel casing; perforated casing from 972 to 1,170 ft.

INSTRUMENTATION.--Electronic data logger with pressure transducer -- 60-minute interval. Circular-chart pressure recorder utilized as backup system. Prior to 1991, circular-chart pressure recorder only.

DATUM.--Elevation of land-surface datum is 3,300 ft above sea level. Measuring point: Top of recorder platform, 2.3 ft above land-surface datum.

REMARKS.--Records fair. Water levels may be affected by amount of fluid used for antifreeze. Water levels since 1989 affected by pumping of nearby wells. Effects prior to 1989 unknown.

PERIOD OF RECORD.--July 1965 to September 1992.

EXTREMES.--Highest water level, 149.95 ft above land-surface datum, numerous days between June 6 and Oct. 4, 1986, plus July 16, 1987; lowest water level, 80.46 ft above land-surface datum, Sept. 26, 1992.

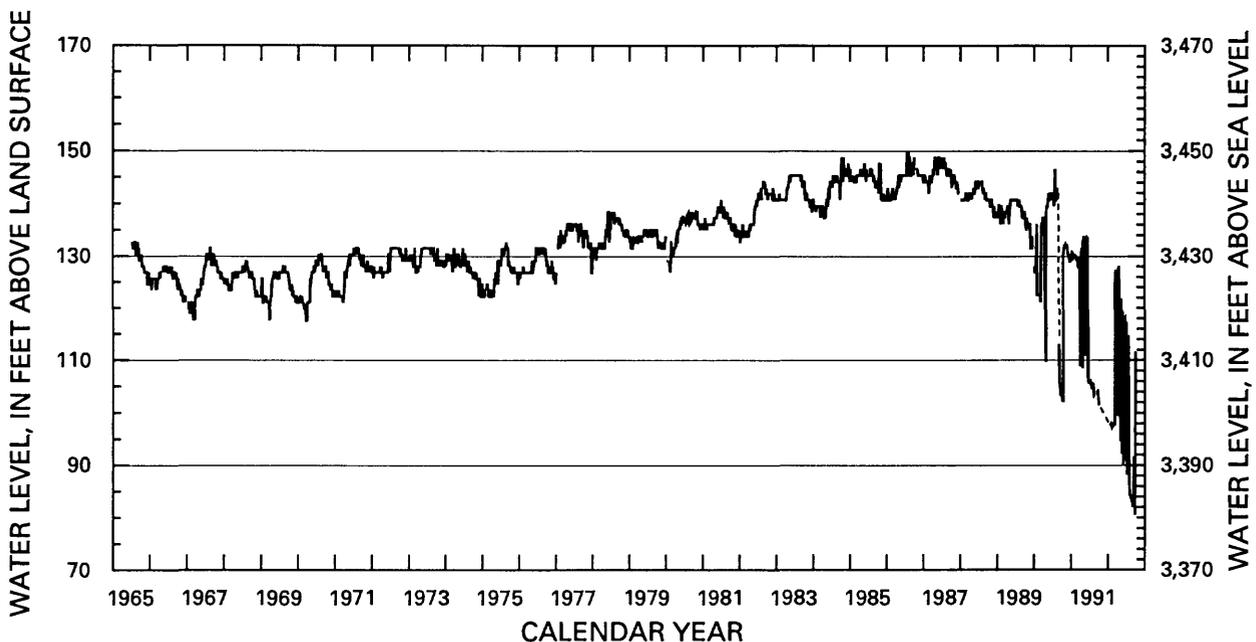


Figure 29.--Hydrograph for observation well 1N7E3CBAA2 (site number 24).

SITE NUMBER FROM LOCATION MAP.--25.  
 COUNTY.--Pennington.  
 LOCAL WELL NUMBER.--1N7E8ADDD.  
 SITE ID (STATION NUMBER).--440338103173301.  
 OTHER IDENTIFIERS.--PE-89B and Canyon Lake 1.  
 LOCATION.--Lat 44°05'44", long 103°18'00", in SE1/4SE1/4SE1/4NE1/4 sec. 8, T. 1 N., R. 7 E.,  
 Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment  
 and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 115 ft deep with 6 3/8-in. steel casing to  
 74 ft; open hole from 74 to 115 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,371.2 ft above sea level. Measuring point: Top of  
 steel casing, 1.30 ft above land-surface datum.  
 REMARKS.--Records good.  
 PERIOD OF RECORD.--January 1990 to September 1992.  
 EXTREMES.--Highest water level, 10.70 ft below land-surface datum, Aug. 21, 1992; lowest  
 water level, 11.22 ft below land-surface datum, Apr. 4-7, 1991.

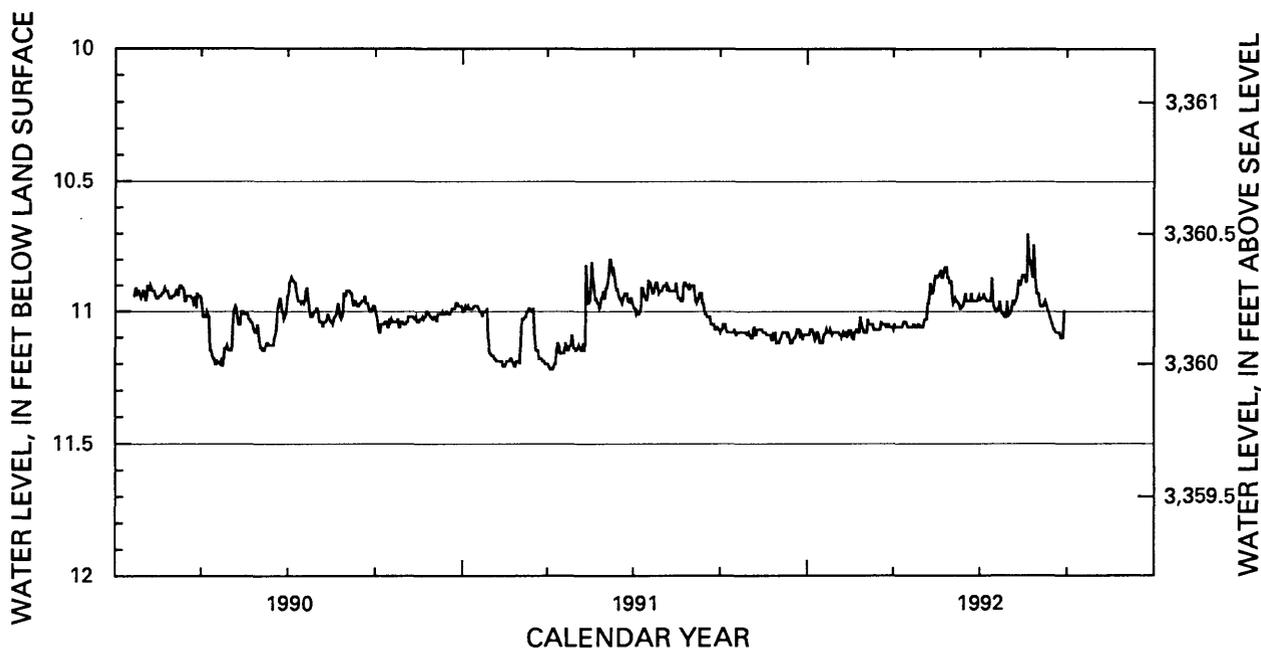


Figure 30.--Hydrograph for observation well 1N7E8ADDD (site number 25).

SITE NUMBER FROM LOCATION MAP.--26.

COUNTY.--Pennington.

LOCAL WELL NUMBER.--1N7E8ADDD2.

SITE ID (STATION NUMBER).--440338103173302.

OTHER IDENTIFIERS.--PE-89A and Canyon Lake 2.

LOCATION.--Lat 44°03'38", long 103°17'33", in SE1/4SE1/4SE1/4NE1/4 sec. 8, T. 1 N., R. 7 E., Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Drilled observation well, 700 ft deep with 6 3/8-in. steel casing; open hole from 630 to 700 ft.

INSTRUMENTATION.--Electronic data logger with pressure transducer and calibrated test gage.

DATUM.--Elevation of land-surface datum is 3,371.2 ft above sea level. Measuring point: Top of steel casing, 4.0 ft above land-surface datum.

REMARKS.--Records good. Water levels affected by pumping of nearby wells.

PERIOD OF RECORD.--November 1989 to September 1992.

EXTREMES.--Highest water level, 48.80 ft above land-surface datum, July 5, 25, 1990; lowest water level, 35.84 ft above land-surface datum, Aug. 19, 1992.

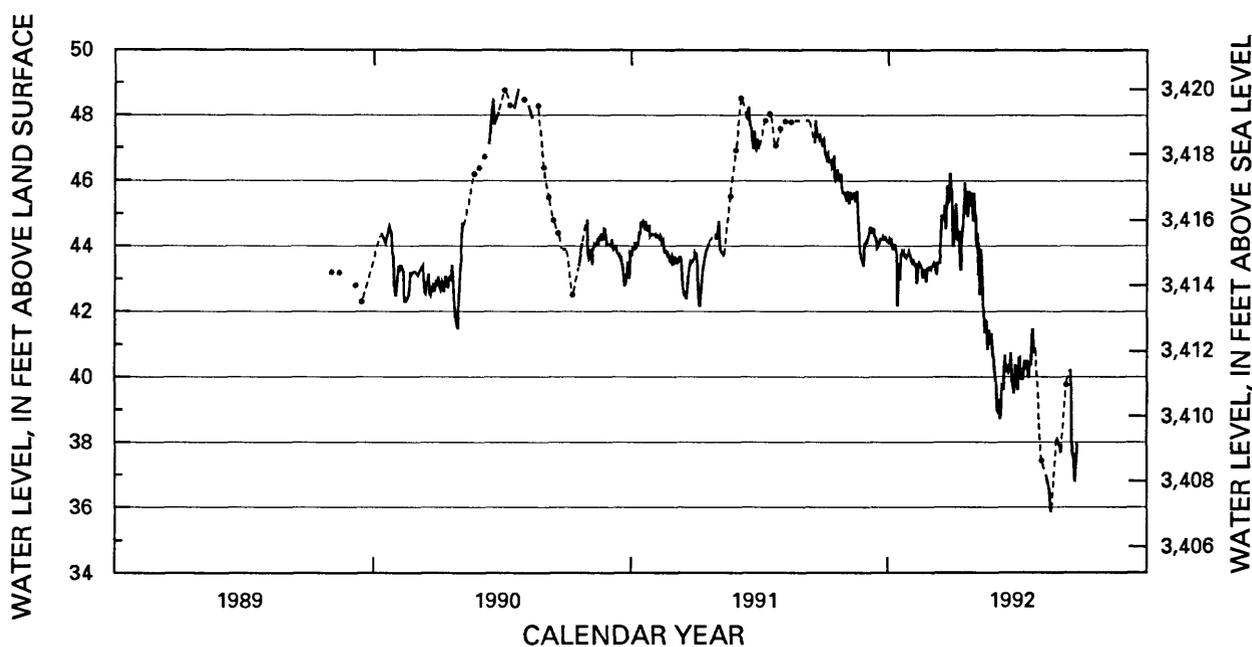


Figure 31.--Hydrograph for observation well 1N7E8ADDD2 (site number 26).

SITE NUMBER FROM LOCATION MAP.--27.  
 COUNTY.--Pennington.  
 LOCAL WELL NUMBER.--1N7E29CAD.  
 SITE ID (STATION NUMBER).--440052103181201.  
 OTHER IDENTIFIERS.--PE-84A and Countryside.  
 LOCATION.--Lat 44°00'52", long 103°18'12", in SE1/4NE1/4SW1/4 sec. 29, T. 1 N., R. 7 E.,  
 Hydrologic Unit 10120110, 3 mi southwest of Rapid City. Owner: South Dakota Department  
 of Environment and Natural Resources.  
 AQUIFER.--Deadwood.  
 WELL CHARACTERISTICS.--Drilled observation well, 940 ft deep with 895 ft of 5-in. steel  
 casing; open hole from 895 to 940 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,880 ft above sea level. Measuring point: Top of  
 steel casing, 1.50 ft above land-surface datum.  
 REMARKS.--Records fair. Water levels affected by pumping of nearby well since 1991.  
 PERIOD OF RECORD.--March 1985 to September 1992.  
 EXTREMES.--Highest water level, 396.53 ft below land-surface datum, June 14, 1987; lowest  
 water level, 430.60 ft below land-surface datum, Feb. 27, 1990.

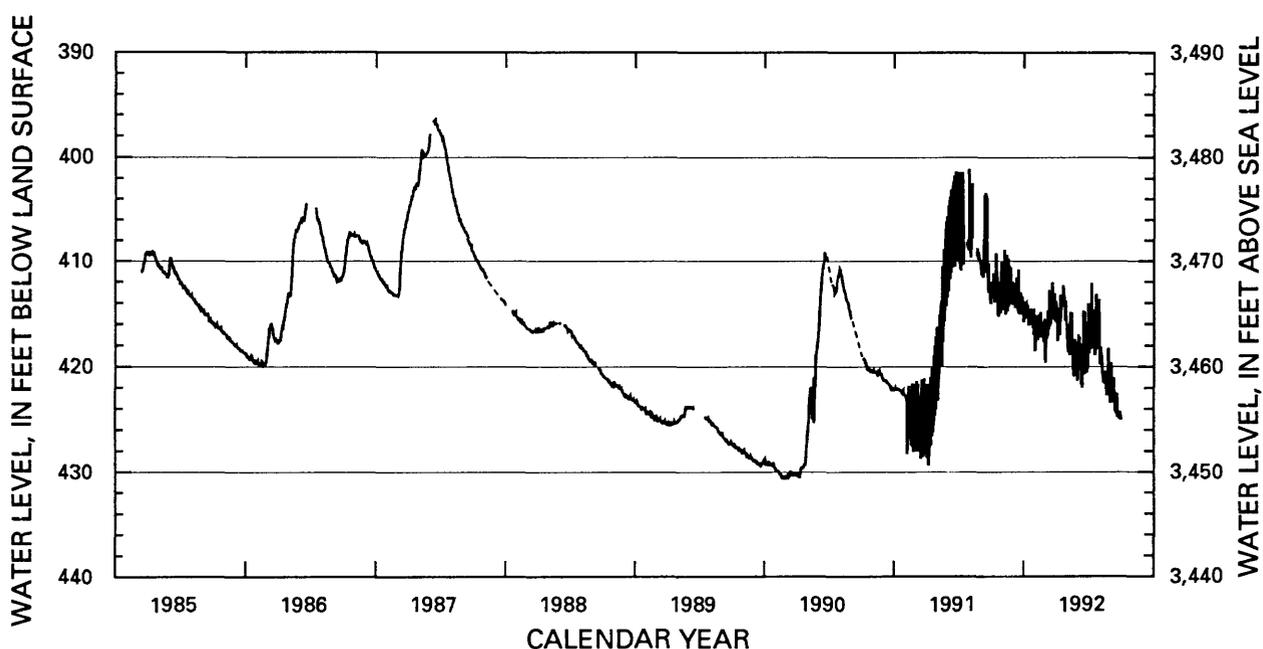


Figure 32.--Hydrograph for observation well 1N7E29CAD (site number 27).

SITE NUMBER FROM LOCATION MAP.--28.  
 COUNTY.--Pennington.  
 LOCAL WELL NUMBER.--1S7E3CDBD.  
 SITE ID (STATION NUMBER).--435916103161801.  
 OTHER IDENTIFIERS.--PE-86A and Reptile Gardens.  
 LOCATION.--Lat 43°59'16", long 103°16'18", in SE1/4NW1/4SE1/4SW1/4 sec. 3, T. 1 S., R. 7 E.,  
 Hydrologic Unit 10120111, 5 mi south of Rapid City. Owner: South Dakota Department of  
 Environment and Natural Resources.  
 AQUIFER.--Madison.  
 WELL CHARACTERISTICS.--Drilled observation well, 1,220 ft deep with 1,194 ft of 5-in. steel  
 casing; open hole 1,194 to 1,220 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,510 ft above sea level. Measuring point: Top of  
 steel casing, 0.50 ft above land-surface datum.  
 REMARKS.--Records good.  
 PERIOD OF RECORD.--August 1986 to September 1992.  
 EXTREMES.--Highest water level, 0.5 ft above land-surface datum, June 13, July 1, 1987; lowest  
 water level, 62.92 ft below land-surface datum, Feb. 27, 1990.

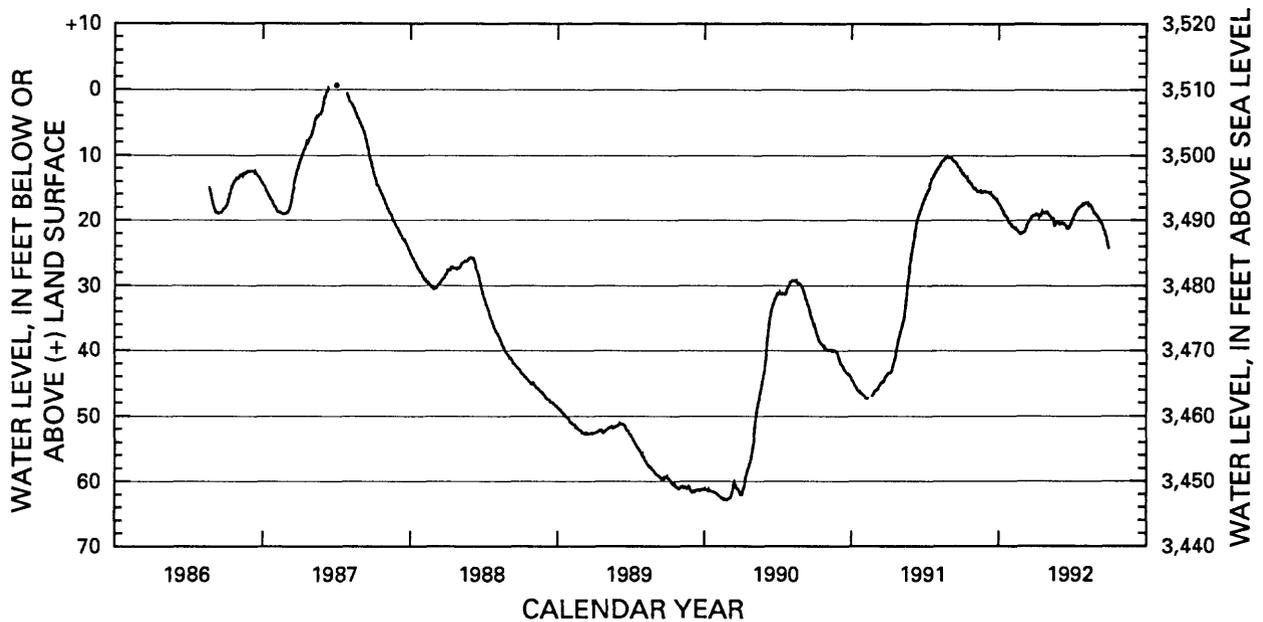


Figure 33.--Hydrograph for observation well 1S7E3CDBD (site number 28).

SITE NUMBER FROM LOCATION MAP.--29.  
 COUNTY.--Pennington.  
 LOCAL WELL NUMBER.--2N7E17BAAD.  
 SITE ID (STATION NUMBER).--440818103180801.  
 OTHER IDENTIFIER.--PE-84B.  
 LOCATION.--Lat 44°08'18", long 103°18'08", in SE1/4NE1/4NE1/4NW1/4 sec. 17, T. 2 N., R. 7 E., Hydrologic Unit 10120111, at Blackhawk. Owner: South Dakota Department of Environment and Natural Resources.  
 AQUIFER.--Minnelusa.  
 WELL CHARACTERISTICS.--Drilled observation well, 560 ft deep with 510 ft of 5-in. steel casing; open hole from 510 to 560 ft.  
 INSTRUMENTATION.--Digital water-level recorder -- 60-minute interval.  
 DATUM.--Elevation of land-surface datum is 3,500 ft above sea level. Measuring point: Top of steel casing, 1.40 ft above land-surface datum.  
 REMARKS.--Records good. Water levels affected by pumping of nearby well.  
 PERIOD OF RECORD.--March 1985 to September 1992.  
 EXTREMES.--Highest water level, 52.85 ft below land-surface datum, Apr. 5, 1985; lowest water level, 97.47 ft below land-surface datum, Aug. 20, 1992.

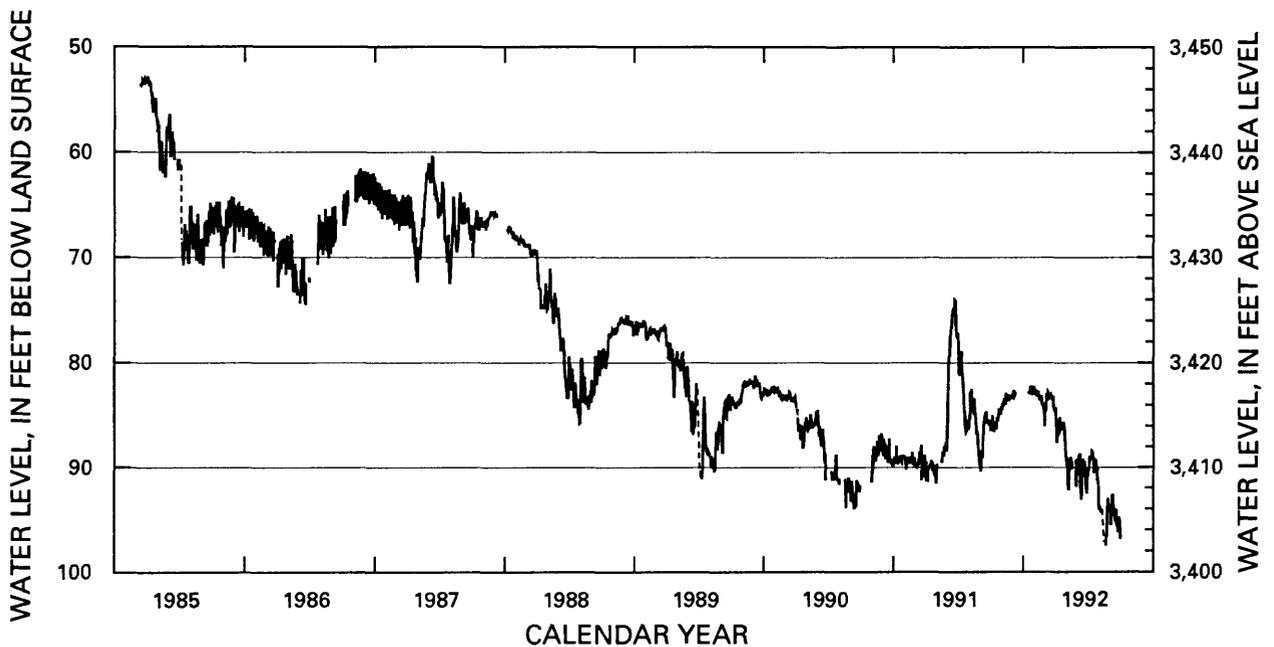


Figure 34.--Hydrograph for observation well 2N7E17BAAD (site number 29).

SITE NUMBER FROM LOCATION MAP.--30.

COUNTY.--Pennington.

LOCAL WELL NUMBER.--2N7E32ABBD.

SITE ID (STATION NUMBER).--440544103180001.

OTHER IDENTIFIERS.--PE-89D and City Quarry 1.

LOCATION.--Lat 44°05'44", long 103°18'00", in NW1/4NW1/4NE1/4 sec. 32, T. 2 N., R. 7 E., Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 175 ft deep with 135 ft of 6 3/8-in. steel casing; open hole from 135 to 175 ft.

INSTRUMENTATION.--Electronic data logger with float-driven shaft encoder -- 60-minute interval. Prior to July 1992, digital water-level recorder.

DATUM.--Elevation of land-surface datum is 3,492.49 ft above sea level. Measuring point: Top of steel casing, 1.45 ft above land-surface datum.

REMARKS.--Records good. Water levels affected by pumping of nearby wells.

PERIOD OF RECORD.--February 1990 to September 1992.

EXTREMES.--Highest water level, 40.46 ft below land-surface datum, Aug. 9, 1991; lowest water level, 63.87 ft below land-surface datum, Sept. 27, 1992.

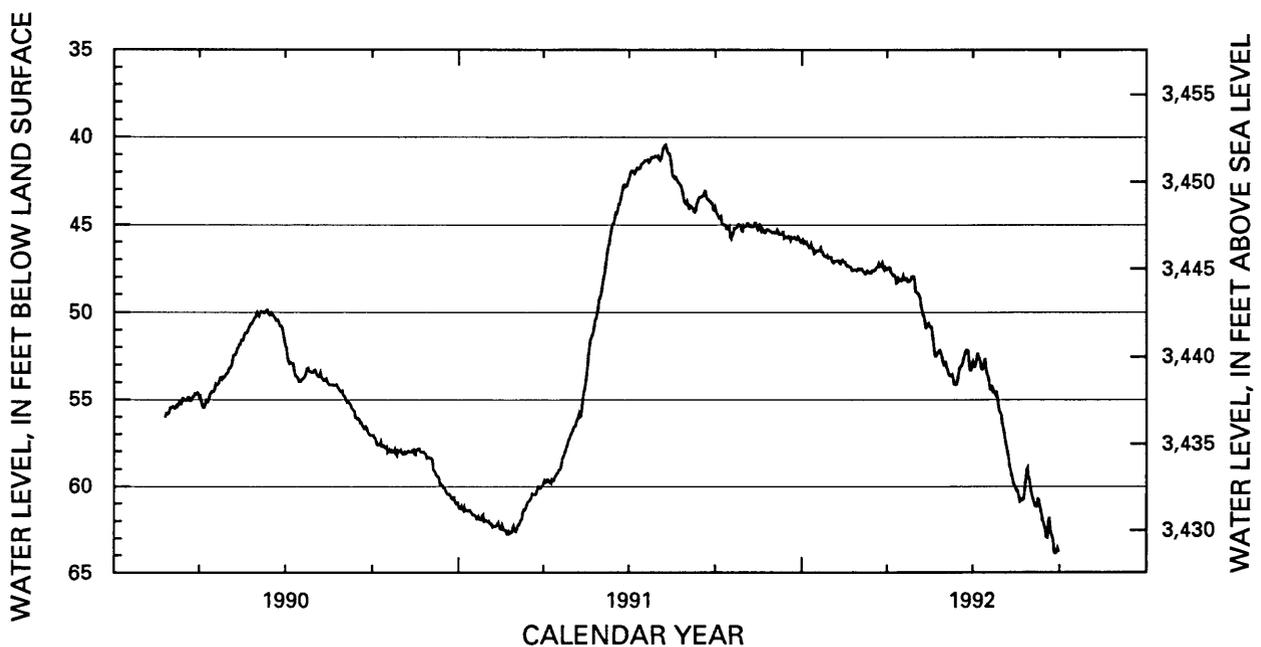


Figure 35.--Hydrograph for observation well 2N7E32ABBD (site number 30).

SITE NUMBER FROM LOCATION MAP.--31.  
 COUNTY.--Pennington.  
 LOCAL WELL NUMBER.--2N7E32ABBD2.  
 SITE ID (STATION NUMBER).--440544103180002.  
 OTHER IDENTIFIERS.--PE-89C and City Quarry 2.  
 LOCATION.--Lat 44°05'44", long 103°18'00", in NW1/4NW1/4NE1/4 sec. 32, T. 2 N., R. 7 E,  
 Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment  
 and Natural Resources.  
 AQUIFER.--Madison.  
 WELL CHARACTERISTICS.--Drilled observation well, 825 ft deep with 801 ft of 6 3/8-in. steel  
 casing; open hole from 801 to 825 ft.  
 INSTRUMENTATION.--Electronic data logger with float-driven shaft encoder -- 60-minute  
 interval. Prior to July 1992, digital water-level recorder.  
 DATUM.--Elevation of land-surface datum is 3,491.9 ft above sea level. Measuring point: Top of  
 steel casing, 1.80 ft above land-surface datum.  
 REMARKS.--Records good. Water levels affected by pumping of nearby well.  
 PERIOD OF RECORD.--February 1990 to September 1992.  
 EXTREMES.--Highest water level, 35.63 ft below land-surface datum, Aug. 8, 1991; lowest water  
 level, 65.60 ft below land-surface datum, Sept. 26, 1992.

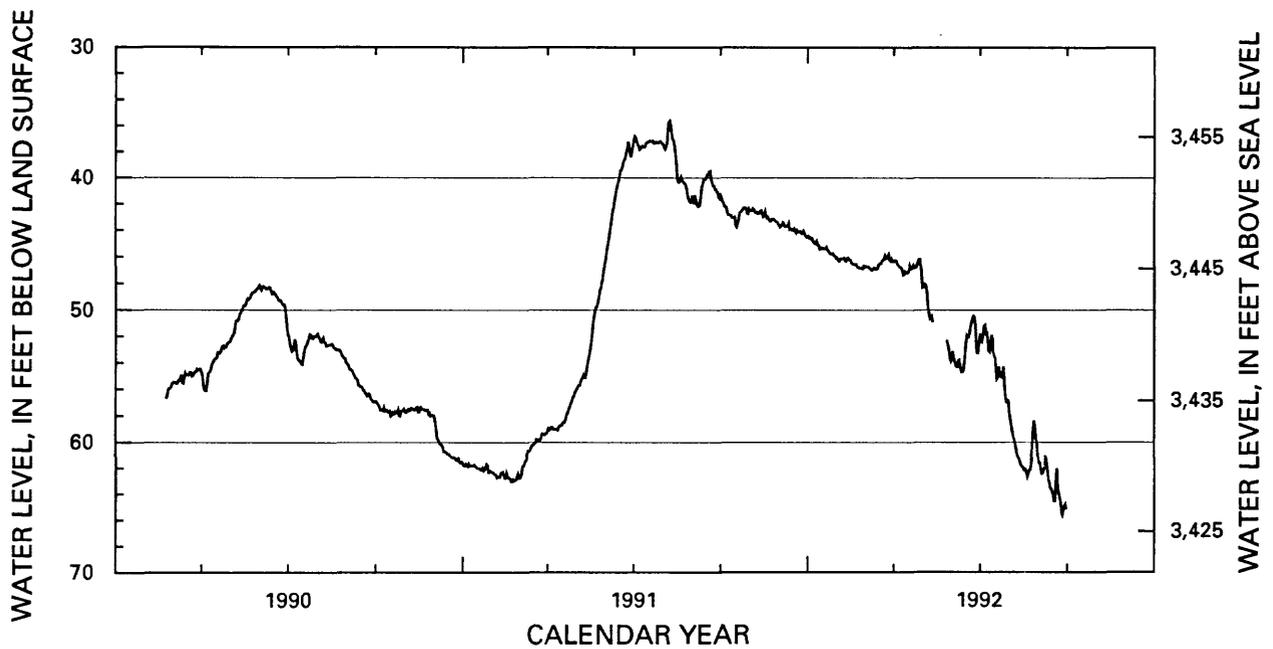


Figure 36.--Hydrograph for observation well 2N7E32ABBD2 (site number 31).

SITE NUMBER FROM LOCATION MAP.--32.

COUNTY.--Pennington.

LOCAL WELL NUMBER.--2N7E34BCCA.

SITE ID (STATION NUMBER).--440528103161001.

OTHER IDENTIFIERS.--PE-64A and Cement Plant.

LOCATION.--Lat 44°05'28", long 103°16'10", in SE1/4SW1/4SW1/4NW1/4 sec. 34, T. 2 N., R. 7 E., Hydrologic Unit 10120110, at Rapid City. Owner: South Dakota Department of Environment and Natural Resources.

AQUIFER.--Minnelusa.

WELL CHARACTERISTICS.--Drilled observation well, 400 ft deep with 228 ft of 3-in. steel casing, and 400 ft of 1.25-in. steel casing; perforated casing from 242 to 400 ft.

INSTRUMENTATION.--Electronic data logger with pressure transducer -- 60-minute interval. Circular-chart pressure recorder utilized as backup system. Prior to October 1991, circular-chart pressure recorder only.

DATUM.--Elevation of land-surface datum is 3,320 ft above sea level. Measuring point: Base of gage, 2.5 ft above land-surface datum until Apr. 3, 1990, 2.2 ft above land-surface datum Apr. 3, 1990, to Sept. 16, 1991. Base of gage, 3.2 ft above land-surface datum from Sept. 16, 1991, to present.

REMARKS.--Records poor because of numerous problems with well, instrumentation, and amount of fluid used for antifreeze. Large errors are possible for numerous periods. Water levels may be affected by pumping of nearby wells, especially since 1989.

PERIOD OF RECORD.--June 1964 to September 1992.

EXTREMES.--Highest water level, 112.7 ft above land-surface datum, Dec. 15, 1984; lowest water level, 54.95 ft above land-surface datum, Sept. 17, 1992.

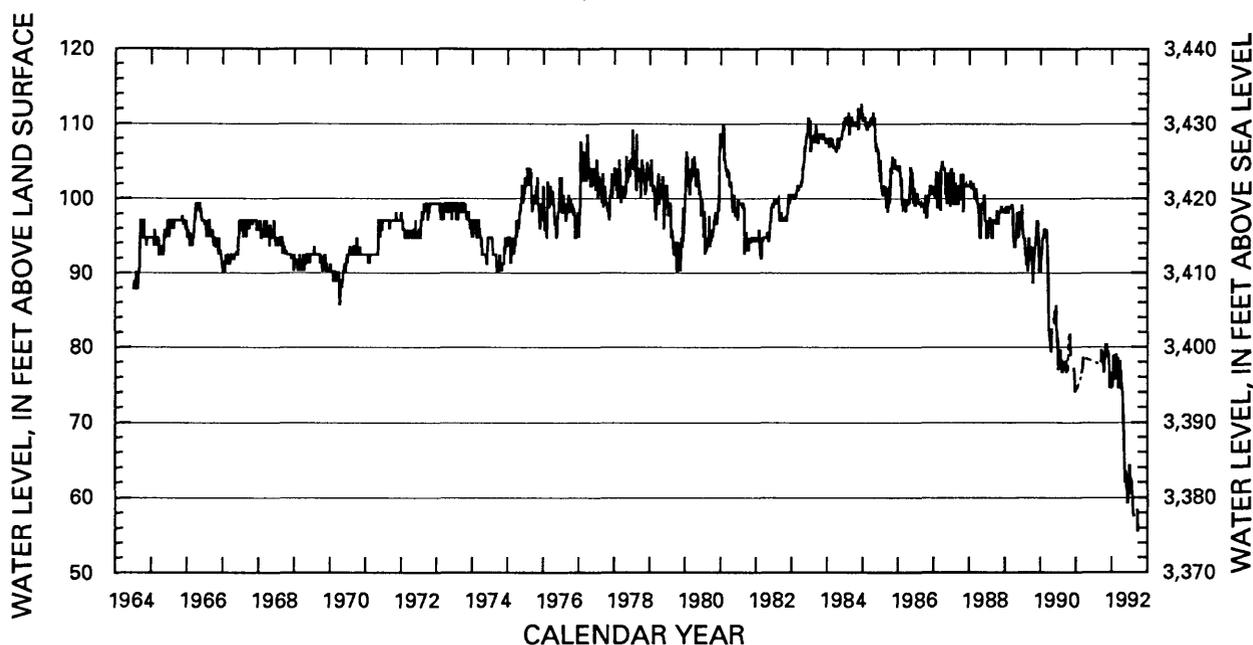


Figure 37.--Hydrograph for observation well 2N7E34BCCA (site number 32).

SITE NUMBER FROM LOCATION MAP.--C1.

COUNTY.--Custer.

LOCAL NUMBER.--6S5E12DBAB.

SITE ID (STATION NUMBER).--433302103281501.

OTHER IDENTIFIER.--Windy City Lake.

LOCATION.--Lat 43°32'57", long 103°28'27", in NW1/4NE1/4NW1/4SE1/4 sec. 12, T. 6 S., R. 5 E., Hydrologic Unit 10120109, at Wind Cave National Park near Hot Springs. Owner: National Park Service.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Pool of water, approximately 550 ft below land surface in Wind Cave, called Windy City Lake.

INSTRUMENTATION.--Electronic data logger with pressure transducer.

DATUM.--Elevation of land surface is about 4,094 ft above sea level at visitor center. Measuring point: Staff gage with 0.0 being 12.84 ft below a brass cap reference point with elevation of about 3,550 ft above sea level.

REMARKS.--Records good.

PERIOD OF RECORD.--January 1988 to September 1992.

EXTREMES.--Highest water level, 11.94 ft below reference point, Jan. 29, Feb. 13, 1988; lowest water level, 15.24 ft below reference point, Mar. 14, 1989.

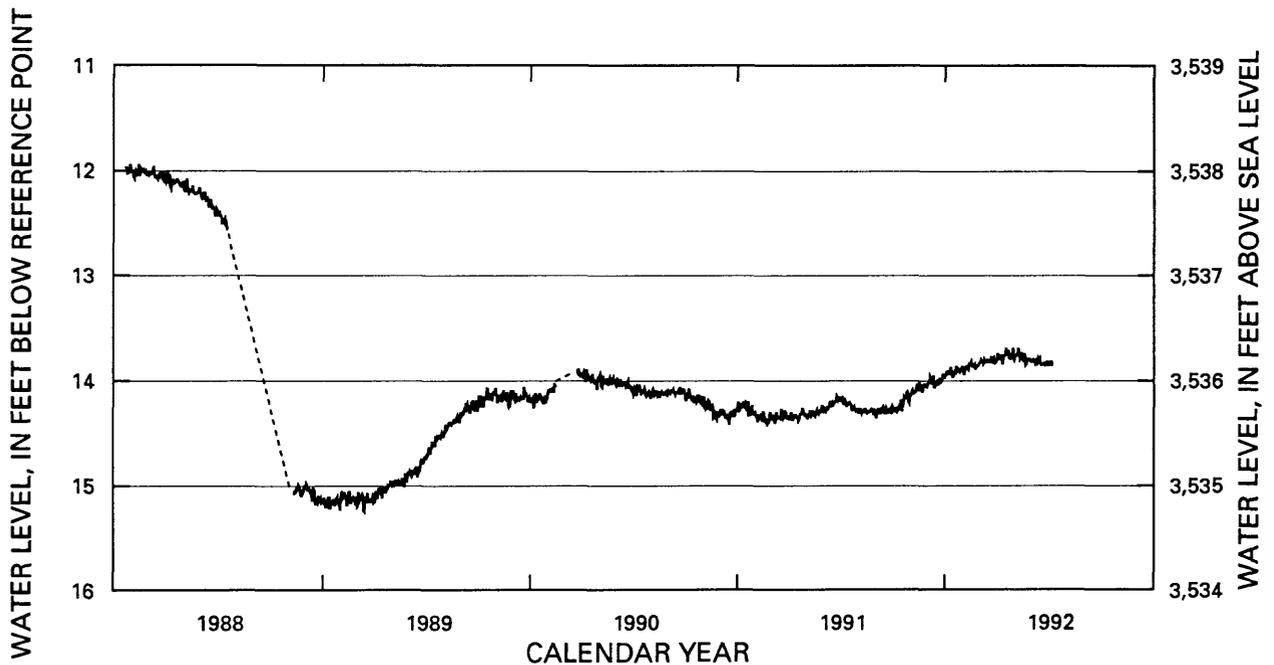


Figure 38.--Hydrograph for cave site 6S5E12DBAB (site number C1).

SITE NUMBER FROM LOCATION MAP.--C2.

COUNTY.--Pennington.

LOCAL NUMBER.--1N6E13DDD.

SITE ID (STATION NUMBER).--440228103195701.

LOCATION.--Lat 44°02'23", long 103°19'57", in SE1/4SE1/4SE1/4 sec. 13, T. 1 N., R. 6 E.,  
Hydrologic Unit 10120110. Owner: private.

AQUIFER.--Madison.

WELL CHARACTERISTICS.--Pool of water in cave about 100 ft below cave entrance.

INSTRUMENTATION.--Electronic data logger with pressure transducer.

DATUM.--Elevation of land surface at cave entrance is about 3,550 ft above sea level. Measuring point: Staff gage with 0.0 being 21.71 ft below a brass cap reference point with elevation of 3,477.53 ft above sea level.

REMARKS.--Current records good. Records prior to 1989 are questionable. Extreme fluctuations showing high water levels in 1988 could be caused by instrument error and may not reflect actual water level.

PERIOD OF RECORD.--January 1988 to September 1992.

EXTREMES.--Highest water level, 11.33 ft below reference point, Aug. 10, 1988; lowest water level, 22.96 ft below reference point, Mar. 22-23, 1989.

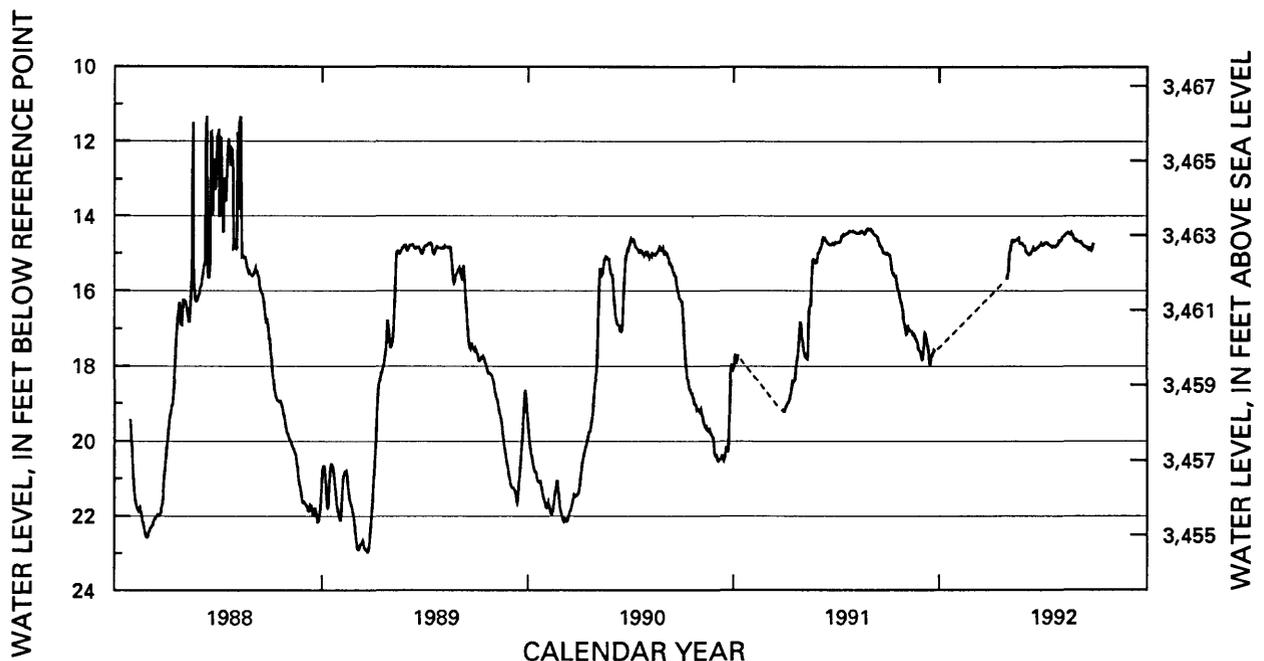


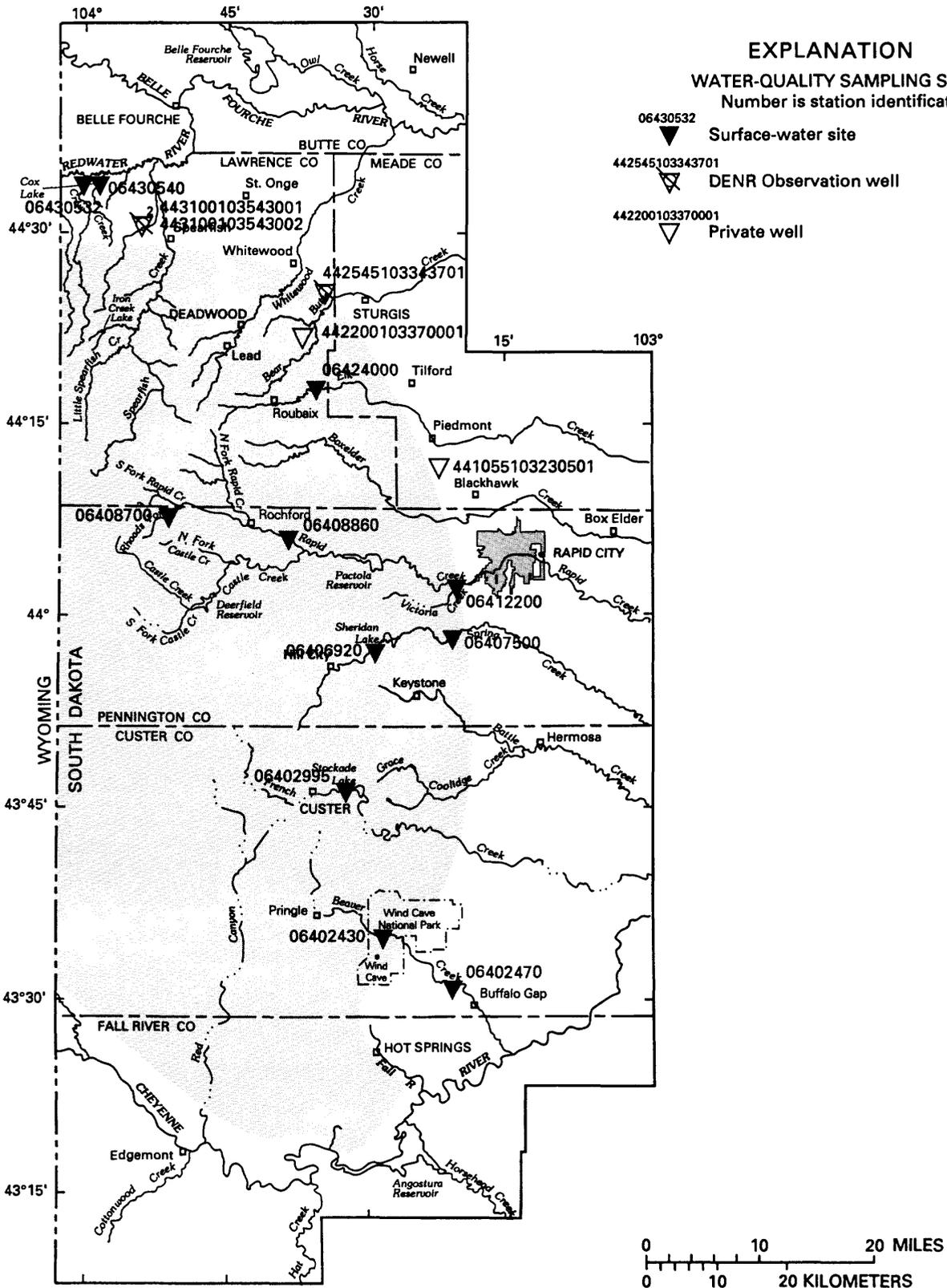
Figure 39.--Hydrograph for cave site 1N6E13DDD (site number C2).

## WATER-QUALITY DATA

Water-quality data are presented for 12 surface-water sites and 5 ground-water sites (fig. 40). The surface-water sites (table 2) are identified by a station identification number, which is an 8-digit number that increases in a downstream direction. All of these sites are USGS streamflow-gaging stations, at which a continuous record of streamflow is collected, and for which annual streamflow records have been published previously. Station 06421500 is not shown on figure 40 because it is located about 10 miles east of the study area boundary. Some data for station numbers 06412200 and 06421500 have been published previously (Freeman and Komor, 1991). Only those data that have not been published previously are presented in table 3. The ground-water sites (table 4) are identified by the 15-digit station identification number based on latitude and longitude that was described previously. Three of the five ground-water sites are observation wells for which water-level data are published in the previous section (site numbers 7, 9, and 10 from table 1). Water-quality data for the ground-water sites are presented in table 5.

**Table 2.** --Streamflow-gaging stations for which water-quality data are presented

Station identification number	Station name	Drainage area (square miles)
06402430	Beaver Creek near Pringle, SD	45.8
06402470	Beaver Creek above Buffalo Gap, SD	111
06402995	French Creek above Stockade Lake, near Custer, SD	68.7
06406920	Spring Creek above Sheridan Lake, near Keystone, SD	127
06407500	Spring Creek near Keystone, SD	163
06408700	Rhoads Fork near Rochford, SD	7.95
06408860	Rapid Creek near Rochford, SD	101
06412200	Rapid Creek above Victoria Creek, near Rapid City, SD	355
06421500	Rapid Creek near Farmingdale, SD	602
06424000	Elk Creek near Roubaix, SD	21.5
06430532	Crow Creek near Beulah, WY	40.8
06430540	Cox Lake outlet near Beulah, WY	.07



Base from U.S. Geological Survey State map, 1961, edited 1984;  
 Quadrangle maps 1:24,000; and Digital Line Graph, 1977

Figure 40.--Location of water-quality sampling sites for which data are presented.

**Table 3.--Chemical analyses of surface-water samples**

[US/CM, microsiemens per centimeter; NTU, nephelometric turbidity units; MM, millimeters; MG/L, milligrams per liter; COLS./100 ML, colonies per 100 milliliters; UG/L, micrograms per liter; PCI/L, picocuries per liter; T/DAY, tons per day; --, no data available]

STATION NUMBER	DATE	DIS-CHARGE, INST. CUBIC FEET PER SECOND (00061)	SPE-CIFIC CON-DUCT-ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND-ARD UNITS) (00400)	TEMPER-ATURE AIR (DEG C) (00020)	TEMPER-ATURE WATER (DEG C) (00010)	TUR-BID-ITY (NTU) (00076)	BARO-METRIC PRES-SURE (MM OF HG) (00025)	OXYGEN, DIS-SOLVED (MG/L) (00300)	OXYGEN, DIS-SOLVED (PER-CENT SATUR-ATION) (00301)	COLI-FORM, FECAL, (COLS./ 100 ML) (31625)
06402430	09-04-91	0.02	608	7.8	21.0	11.0	0.90	661	8.5	89	23
06402470	<sup>1</sup> 09-04-91	8.8	2400	8.0	29.0	18.5	1.0	679	9.4	114	170
06402995	09-05-91	1.3	492	8.1	26.0	19.0	2.0	635	12.0	156	K10
06406920	09-03-91	6.0	358	8.6	23.0	19.0	1.0	654	9.6	121	K18
	04-07-92	6.9	360	8.3	0.0	4.0	20	648	10.8	97	K4
06407500	09-03-91	6.1	292	8.1	18.5	19.0	0.40	673	9.0	110	K2
06408700	<sup>1</sup> 09-05-91	3.9	466	7.9	18.0	7.5	0.70	617	9.8	101	K3
06408860	08-01-88	7.2	410	8.4	28.0	17.0	0.60	--	7.6	--	--
	09-14-88	8.1	415	8.4	10.0	9.0	1.0	--	9.6	--	18
	11-16-88	3.5	485	8.4	-3.0	0.5	2.1	634	11.6	97	1
	03-13-89	19	325	8.3	5.5	0.5	18	630	11.7	98	16
	06-01-89	16	374	8.5	3.0	6.5	0.90	641	10.0	97	11
	09-13-89	9.4	400	8.5	13.0	9.5	0.30	640	9.6	100	2
	12-05-89	12	395	8.4	2.0	0.5	0.50	630	11.8	99	0
	06-01-90	21	360	8.4	17.5	11.5	3.3	627	8.8	99	78
	11-21-90	9.4	412	8.4	1.5	0.5	1.0	630	10.6	89	K4
	08-27-91	8.8	403	8.2	34.0	20.0	1.2	636	7.8	103	29
06412200	12-03-90	13	435	8.6	-4.0	0.0	1.0	675	12.9	100	K1
	12-14-90	15	417	8.3	-2.0	0.0	--	--	--	--	--
	01-16-91	10	410	8.0	2.0	0.0	--	--	--	--	--
	02-28-91	6.9	420	8.4	4.5	0.0	--	--	--	--	--
	08-28-91	88	397	8.3	31.0	15.5	3.1	667	9.4	108	K3
	04-07-92	21	388	8.3	13.0	7.5	0.50	674	10.7	101	<1
	06-17-92	38	370	8.5	19.5	12.5	0.60	665	9.1	98	K1
06421500	08-28-91	14	1010	8.5	36.0	27.0	21	685	9.2	130	K180
	04-06-92	28	1050	8.8	11.5	12.0	13	692	12.4	127	100
	06-18-92	32	1160	8.2	22.5	18.0	40	694	7.8	91	K350
	08-06-92	20	1150	8.7	26.5	22.0	20	689	11.0	140	K170
06424000	08-18-92	1.9	323	8.6	23.5	18.5	1.0	670	8.7	106	--
06430532	08-19-92	25	1350	7.8	29.0	14.0	0.60	673	12.5	138	35
06430540	<sup>1</sup> 09-06-91	4.6	1200	7.7	26.5	15.0	1.0	670	10.5	119	<2

**Table 3.--Chemical analyses of surface-water samples--Continued**

STATION NUMBER	DATE	STREP-TOCOCCI FECAL, (COLS. PER 100 ML) (31673)	HARD-NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	SODIUM, DIS- SOLVED (MG/L) (00930)	SODIUM PERCENT (00932)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	ALKA- LILITY LAB (MG/L AS CACO3) (90410)	SULFATE DIS- SOLVED (MG/L) (00945)
06402430	09-04-91	480	310	79	28	11	7	0.3	4.5	298	31
06402470	09-04-91	300	1500	470	83	31	4	0.3	5.2	160	1500
06402995	09-05-91	34	200	53	17	22	19	0.7	6.7	173	31
06406920	09-03-91	85	160	40	14	9.9	12	0.3	5.2	147	23
	04-07-92	K4	160	39	14	8.9	11	0.3	4.9	137	29
06407500	09-03-91	2000	130	35	11	8.1	11	0.3	4.4	117	22
06408700	09-05-91	250	260	66	23	1.0	1	0.0	0.60	219	2.2
06408860	08-01-88	--	220	49	24	2.4	2	0.1	2.0	196	27
	09-14-88	51	--	--	--	--	--	--	--	199	26
	11-16-88	1	240	53	25	2.2	2	0.1	2.0	203	32
	03-13-89	350	170	41	17	2.0	2	0.1	2.8	138	35
	06-01-89	6	210	48	22	2.9	3	0.1	2.0	177	34
	09-13-89	5	220	49	23	2.3	2	0.1	2.1	182	28
	12-05-89	13	220	51	22	2.0	2	0.1	1.9	194	31
	06-01-90	16	190	44	19	2.7	3	0.1	1.9	157	35
	11-21-90	K6	230	53	24	2.2	2	0.1	1.9	204	31
	08-27-91	680	210	51	21	2.7	3	0.1	2.6	187	38
06412200	12-03-90	K3	230	49	26	4.7	4	0.1	2.7	186	44
	12-14-90	--	210	46	24	4.3	4	0.1	2.8	181	46
	01-16-91	--	220	47	24	4.5	4	0.1	2.5	178	44
	02-28-91	--	220	47	25	4.9	5	0.1	2.7	179	47
	08-28-91	K16	210	45	23	3.6	4	0.1	2.5	158	43
	04-07-92	K6	190	42	20	4.5	5	0.1	3.1	130	46
	06-17-92	K6	190	43	21	3.9	4	0.1	2.7	148	42
06421500	08-28-91	66	420	100	41	51	21	1	7.6	224	280
	04-06-92	27	410	100	39	61	24	1	6.9	208	240
	06-18-92	220	500	120	49	65	22	1	8.2	209	300
	08-06-92	160	470	110	47	71	24	1	7.5	228	310
06424000	08-18-92	--	180	40	19	3.0	3	0.1	1.6	169	10
06430532	08-19-92	41	810	260	39	4.4	1	0.1	1.7	192	580
06430540	09-06-91	<8	710	230	34	2.8	1	0.0	1.4	200	320

**Table 3.--Chemical analyses of surface-water samples--Continued**

STATION NUMBER	DATE	CHLORIDE, DIS-SOLVED (MG/L) (00940)	FLUORIDE, DIS-SOLVED (MG/L) (00950)	SILICA, DIS-SOLVED (MG/L) (00955)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L) (70300)	RESIDUE TOTAL AT 105 DEG. C, SUS-PENDED (MG/L) (00530)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	NITROGEN, DIS-SOLVED (MG/L AS N) (00613)	NITROGEN, NITRATE TOTAL (MG/L AS N) (00620)	NITROGEN, NITRATE DIS-SOLVED (MG/L AS N) (00618)	NITROGEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)
06402430	09-04-91	13	0.30	16	350	<1	362	<0.010	--	--	<0.050
06402470	09-04-91	35	0.70	14	2130	5	2240	<0.010	0.220	--	0.220
06402995	09-05-91	29	0.20	13	292	1	277	0.010	0.170	0.170	0.180
06406920	09-03-91	13	0.20	12	208	<1	206	<0.010	--	--	<0.050
	04-07-92	15	0.30	12	204	<1	205	--	--	--	--
06407500	09-03-91	11	0.20	6.8	168	<1	169	--	--	--	<0.050
06408700	09-05-91	3.1	<0.10	9.0	251	<1	237	<0.010	0.130	--	0.130
06408860	08-01-88	1.1	0.20	12	229	<1	235	<0.010	--	--	<0.100
	09-14-88	0.90	0.10	--	222	8	--	<0.010	--	--	<0.100
	11-16-88	1.0	0.20	11	242	2	252	<0.010	--	--	<0.100
	03-13-89	1.3	0.20	8.9	185	46	192	<0.010	0.200	--	0.200
	06-01-89	1.2	0.20	9.9	220	<1	226	<0.010	--	--	<0.100
	09-13-89	1.1	0.20	11	188	2	226	<0.010	--	--	<0.100
	12-05-89	1.2	0.20	9.7	205	2	235	<0.010	--	--	<0.100
	06-01-90	0.60	<0.10	11	207	2	208	<0.010	--	--	<0.100
	11-21-90	0.20	0.20	9.4	231	1	244	<0.010	--	--	<0.100
	08-27-91	0.90	0.20	12	232	15	241	<0.010	--	--	<0.050
06412200	12-03-90	5.9	0.30	8.8	247	<1	253	<0.010	--	--	<0.100
	12-14-90	6.5	0.20	8.6	224	--	247	<0.010	--	--	<0.100
	01-16-91	2.6	0.20	9.4	224	--	242	0.010	0.190	0.190	0.200
	02-28-91	5.7	0.20	8.9	226	--	250	--	0.140	--	0.140
	08-28-91	4.1	0.30	8.3	228	<1	225	<0.010	--	--	<0.050
	04-07-92	6.1	0.30	8.4	214	<1	208	--	--	--	--
	06-17-92	3.2	0.30	8.3	214	<1	213	<0.010	--	--	<0.050
06421500	08-28-91	54	0.60	4.2	692	33	681	0.020	1.48	1.48	1.50
	04-06-92	74	0.50	0.20	646	30	647	--	--	--	--
	06-18-92	60	0.60	9.5	760	110	756	0.160	3.34	3.34	3.50
	08-06-92	71	0.70	0.60	786	68	760	0.010	0.790	0.790	0.800
06424000	08-18-92	3.7	0.20	10	180	8	190	<0.010	--	--	<0.050
06430532	08-19-92	10	0.30	11	1090	6	1020	<0.010	0.230	--	0.230
06430540	09-06-91	190	0.30	12	920	<1	911	<0.010	0.150	--	0.150

**Table 3.--Chemical analyses of surface-water samples--Continued**

STATION NUMBER	DATE	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS N) (00608)	NITRO-GEN, AMMONIA DIS-SOLVED (MG/L AS NH4) (71846)	NITRO-GEN, AMMONIA + ORGANIC DIS. (MG/L AS N) (00623)	PHOS-PHORUS DIS-SOLVED (MG/L AS P) (00666)	PHOS-PHORUS ORTHO, DIS-SOLVED (MG/L AS P) (00671)	ALUM-INUM, DIS-SOLVED (UG/L) (01106)	ANTI-MONY, DIS-SOLVED (UG/L) (01095)	ARSENIC TOTAL (UG/L) (01002)	ARSENIC DIS-SOLVED (UG/L) (01000)	BARIUM, DIS-SOLVED (UG/L) (01005)
06402430	09-04-91	0.010	0.01	<0.20	0.020	<0.010	--	<1	4	3	150
06402470	09-04-91	0.040	0.05	0.20	<0.010	<0.010	--	<1	2	2	<100
06402995	09-05-91	0.030	0.04	0.40	0.050	0.020	--	<1	10	7	65
06406920	09-03-91	0.020	0.03	0.50	0.060	<0.010	--	1	14	11	50
	04-07-92	--	--	--	--	--	--	2	7	5	54
06407500	09-03-91	--	--	--	0.030	--	--	1	12	11	37
06408700	09-05-91	<0.010	--	<0.20	<0.010	<0.010	--	<1	<1	<1	64
06408860	08-01-88	0.020	0.03	0.40	0.010	0.001	--	<1	--	4	39
	09-14-88	0.010	0.01	<0.20	0.010	<0.001	--	--	--	--	--
	11-16-88	0.010	0.01	<0.20	<0.010	<0.001	--	<1	--	2	33
	03-13-89	0.010	0.01	0.30	<0.010	0.001	--	<1	--	1	29
	06-01-89	0.020	0.03	<0.20	<0.010	0.001	--	<1	1	1	31
	09-13-89	0.020	0.03	<0.20	<0.010	0.004	--	<1	3	2	35
	12-05-89	<0.010	--	<0.20	<0.010	0.001	--	<1	2	1	31
	06-01-90	<0.010	--	<0.20	<0.010	0.001	--	<1	3	1	33
	11-21-90	0.030	0.04	<0.20	<0.010	0.001	--	<1	1	2	32
	08-27-91	0.010	0.01	<0.20	<0.010	0.020	--	<1	3	3	37
06412200	12-03-90	0.030	0.04	<0.20	<0.010	0.001	--	<1	<1	1	30
	12-14-90	0.010	0.01	<0.20	0.001	<0.010	<10	<1	--	<1	29
	01-16-91	0.010	0.01	0.30	<0.001	0.020	<10	<1	--	1	31
	02-28-91	<0.010	--	<0.20	<0.001	--	<10	<1	--	<1	30
	08-28-91	0.020	0.03	0.20	<0.010	0.010	--	<1	2	2	31
	04-07-92	--	--	--	--	--	--	<1	2	1	28
	06-17-92	0.020	0.03	<0.20	<0.010	<0.010	--	<1	2	2	15
06421500	08-28-91	0.040	0.05	0.60	0.520	0.440	--	<1	4	4	54
	04-06-92	--	--	--	--	--	--	2	3	2	43
	06-18-92	0.100	0.13	0.60	0.730	0.700	--	1	3	4	47
	08-06-92	0.020	0.03	0.20	0.550	0.460	--	<1	4	4	50
06424000	08-18-92	<0.010	--	--	--	0.010	--	4	77	68	49
06430532	08-19-92	0.020	0.03	--	--	<0.010	--	<1	2	1	34
06430540	09-06-91	<0.010	--	<0.20	<0.010	<0.010	--	<1	<1	<1	18

**Table 3.--Chemical analyses of surface-water samples--Continued**

STATION NUMBER	DATE	BERYL- LIUM, DIS- SOLVED (UG/L) (01010)	BORON, DIS- SOLVED (UG/L) (01020)	CADMIUM DIS- SOLVED (UG/L) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) (01030)	COBALT, DIS- SOLVED (UG/L) (01035)	COPPER, DIS- SOLVED (UG/L) (01040)	IRON, DIS- SOLVED (UG/L) (01046)	LEAD, DIS- SOLVED (UG/L) (01049)	LITHIUM DIS- SOLVED (UG/L) (01130)	MANGA- NESE, DIS- SOLVED (UG/L) (01056)
06402430	09-04-91	--	40	<10	<1	--	<1	5	<1	--	2
06402470	09-04-91	--	110	<10	<1	--	<1	<10	<1	--	<10
06402995	09-05-91	--	50	<10	<1	--	<1	11	<1	--	42
06406920	09-03-91	--	30	<10	<1	--	1	16	<1	--	12
	04-07-92	--	20	<10	<1	--	17	24	5	--	120
06407500	09-03-91	--	20	<10	<1	--	<1	26	<1	--	12
06408700	09-05-91	--	<10	<10	<1	--	<1	5	<1	--	2
06408860	08-01-88	--	<10	<1.0	<1	--	<1	17	<5	--	37
	09-14-88	--	10	--	--	--	--	--	--	--	--
	11-16-88	--	<10	2.0	<1	--	<1	19	<5	--	82
	03-13-89	--	<10	<1.0	<1	--	<1	74	<5	--	30
	06-01-89	--	30	<1.0	2	--	<1	15	<1	--	31
	09-13-89	--	<10	<1.0	1	--	1	11	<1	--	37
	12-05-89	--	20	<1.0	1	--	<1	8	<1	--	26
	06-01-90	--	10	<10	1	--	1	10	<1	--	20
	11-21-90	--	<10	<10	<1	--	<1	<3	<1	--	39
	08-27-91	--	20	<10	<1	--	<1	9	<1	--	34
06412200	12-03-90	--	20	<10	<1	--	<1	3	<1	--	<1
	12-14-90	<0.5	<10	<1.0	<5	<3	<10	5	<10	8	1
	01-16-91	<0.5	10	<1.0	<5	<3	<10	8	<10	9	<1
	02-28-91	0.5	20	<1.0	<5	<3	<10	3	<10	6	<1
	08-28-91	--	20	<10	<1	--	<1	7	<1	--	<1
	04-07-92	--	10	<10	<1	--	<1	5	<1	--	1
	06-17-92	--	20	<10	<1	--	<1	<3	<1	--	<1
06421500	08-28-91	--	180	<10	<1	--	2	8	<1	--	27
	04-06-92	--	130	<10	<1	--	<1	4	<1	--	87
	06-18-92	--	200	<10	<1	--	1	<3	<1	--	44
	08-06-92	--	200	<10	<1	--	1	<3	<1	--	36
06424000	08-18-92	--	130	<10	<1	--	<1	330	<1	--	39
06430532	08-19-92	--	60	<10	<1	--	<1	28	<1	--	11
06430540	09-06-91	--	30	<10	<1	--	<1	5	<1	--	<1

**Table 3.--Chemical analyses of surface-water samples--Continued**

STATION NUMBER	DATE	MERCURY DIS-SOLVED (UG/L AS HG) (71890)	MOLYB-DENUM, DIS-SOLVED (UG/L) (01060)	NICKEL, DIS-SOLVED (UG/L) (01065)	SELE-MIUM, DIS-SOLVED (UG/L) (01145)	SILVER, DIS-SOLVED (UG/L) (01075)	STRON-TIUM, DIS-SOLVED (UG/L) (01080)	VANA-DIUM, DIS-SOLVED (UG/L) (01085)	ZINC, DIS-SOLVED (UG/l) (01090)	GROSS ALPHA, DIS-SOLVED (UG/L AS NATURAL URANIUM) (80030)	ALPHA, COUNT, 2 SIGMA WAT DIS AS NATURAL URANIUM (UG/L) (75986)
06402430	09-04-91	<0.1	--	--	<1	--	--	--	8	--	--
06402470	09-04-91	<0.1	--	--	2	--	--	--	<10	--	--
06402995	09-05-91	<0.1	--	--	<1	--	--	--	6	--	--
06406920	09-03-91	<0.1	--	--	<1	--	--	--	<3	--	--
	04-07-92	<0.1	--	--	<1	--	--	--	7	--	--
06407500	09-03-91	<0.1	--	--	<1	--	--	--	<3	--	--
06408700	09-05-91	<0.1	--	--	<1	--	--	--	<3	--	--
06408860	08-01-88	<0.1	--	--	<1	--	--	--	6	2.7	--
	09-14-88	<0.1	--	--	--	--	--	--	--	1.1	--
	11-16-88	<0.1	--	--	<1	--	--	--	7	1.0	--
	03-13-89	<0.1	--	--	<1	--	--	--	11	0.7	1.3
	06-01-89	<0.1	--	--	<1	--	--	--	<3	4.1	2.0
	09-13-89	<0.1	--	--	<1	--	--	--	23	33	4.5
	12-05-89	<0.1	--	--	1	--	--	--	<3	1.9	0.50
	06-01-90	<0.1	--	--	<1	--	--	--	7	--	--
	11-21-90	<0.1	--	--	<1	--	--	--	<3	--	--
	08-27-91	<0.1	--	--	<1	--	--	--	18	--	--
06412200	12-03-90	<0.1	--	--	<1	--	--	--	<3	--	--
	12-14-90	<0.1	<10	<10	<1	<1.0	97	<6	<3	--	--
	01-16-91	<0.1	<10	<10	<1	<1.0	94	<6	<3	--	--
	02-28-91	0.1	<10	<10	<1	<1.0	100	<6	<3	--	--
	08-28-91	<0.1	--	--	<1	--	--	--	<3	--	--
	04-07-92	<0.1	--	--	<1	--	--	--	<3	--	--
	06-17-92	<0.1	--	--	<1	--	--	--	<3	--	--
06421500	08-28-91	<0.1	--	--	2	--	--	--	18	--	--
	04-06-92	<0.1	--	--	<1	--	--	--	<3	--	--
	06-18-92	<0.1	--	--	1	--	--	--	7	--	--
	08-06-92	<0.1	--	--	1	--	--	--	14	--	--
06424000	08-18-92	<0.1	--	--	<1	--	--	--	22	--	--
06430532	08-19-92	<0.1	--	--	2	--	--	--	7	--	--
06430540	09-06-91	<0.1	--	--	2	--	--	--	7	--	--

**Table 3.--Chemical analyses of surface-water samples--Continued**

STATION NUMBER	DATE	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137) (03515)	BETA, 2 SIGMA WATER, DISS, AS (PCI/L) (75989)	GROSS BETA, DIS-SOLVED (PCI/L AS SR90 /Y90) (80050)	BETA, 2 SIGMA WATER, DISS, AS (PCI/L) (75988)	RA-226, DIS-SOLVED, PLAN-CHEM COUNT (PCI/L) (09510)	RA-226 2 SIGMA WATER, DISS, (PCI/L) (76001)	CYANIDE TOTAL (MG/L) (00720)	CYANIDE DIS-SOLVED (MG/L) (00723)	PHENOLS TOTAL (UG/L) (32730)	SEDIMENT, SUS-PENDED (MG/L) (80154)	SEDIMENT, DIS-CHARGE, SUS-PENDED (T/DAY) (80155)
06402430	09-04-91	--	--	--	--	--	--	<0.010	<0.01	2	20	0.00
06402470	09-04-91	--	--	--	--	--	--	<0.010	<0.01	2	40	0.94
06402995	09-05-91	--	--	--	--	--	--	<0.010	<0.01	2	8	0.03
06406920	09-03-91	--	--	--	--	--	--	<0.010	<0.01	2	5	0.08
	04-07-92	--	--	--	--	--	--	<0.010	<0.01	4	6	0.11
06407500	09-03-91	--	--	--	--	--	--	<0.010	<0.01	<1	3	0.06
06408700	09-05-91	--	--	--	--	--	--	<0.010	<0.01	2	31	0.32
06408860	08-01-88	3.8	--	2.7	--	0.2	--	--	<0.01	--	7	0.14
	09-14-88	4.4	--	3.3	--	0.1	--	--	<0.01	--	--	--
	11-16-88	2.6	--	2.0	--	0.1	--	--	<0.01	--	4	0.03
	03-13-89	3.8	1.3	2.9	0.80	<0.1	0.100	<0.010	<0.01	--	42	2.1
	06-01-89	4.7	1.9	3.8	1.5	<0.1	0.200	--	<0.01	--	14	0.59
	09-13-89	1.4	1.2	1.1	0.90	<0.1	<0.00	<0.010	<0.01	--	1	0.02
	12-05-89	3.3	0.60	3.0	0.60	0.3	0.200	<0.010	<0.01	--	17	0.56
	06-01-90	--	--	--	--	--	--	<0.010	<0.01	1	12	0.69
	11-21-90	--	--	--	--	--	--	<0.010	<0.01	3	26	0.66
	08-27-91	--	--	--	--	--	--	<0.010	<0.01	1	17	0.39
06412200	12-03-90	--	--	--	--	--	--	<0.010	<0.01	3	34	1.2
	12-14-90	--	--	--	--	--	--	--	--	--	--	--
	01-16-91	--	--	--	--	--	--	--	--	--	--	--
	02-28-91	--	--	--	--	--	--	--	--	--	--	--
	08-28-91	--	--	--	--	--	--	<0.010	<0.01	1	5	1.3
	04-07-92	--	--	--	--	--	--	<0.010	<0.01	2	--	--
	06-17-92	--	--	--	--	--	--	<0.010	<0.01	<1	1	0.08
06421500	08-28-91	--	--	--	--	--	--	<0.010	<0.01	1	62	2.3
	04-06-92	--	--	--	--	--	--	<0.010	<0.01	2	28	2.1
	06-18-92	--	--	--	--	--	--	<0.010	<0.01	<1	100	8.7
	08-06-92	--	--	--	--	--	--	<0.010	<0.01	4	56	2.9
06424000	08-18-92	--	--	--	--	--	--	<0.010	<0.01	<1	4	0.02
06430532	08-19-92	--	--	--	--	--	--	<0.010	<0.01	<1	6	0.41
06430540	09-06-91	--	--	--	--	--	--	<0.010	<0.01	2	--	--

<sup>1</sup>The percent difference between cations and anions (in milliequivalents per liter) for this sample exceeded 5 percent; these data should be used with caution.

K Results based on colony count outside the acceptance range (non-ideal colony count).

**Table 4.--Ground-water sites for which water-quality data are presented**

USGS local number	State identification number	Well depth	Aquifer
3N 6E34BA	441055103230501	707	Madison
5N 4E27ACDC	442200103370001	1,410	Deadwood
5N 4E 1ABBD	442545103343701	300	Minnelusa
6N 2E 5BBBB	443100103543001	430	Minnelusa
6N 2E 5BBBB2	443100103543002	290	Minnekahta

**Table 5.--Chemical analyses of ground-water samples**

[US/CM, microsiemens per centimeter; NTU, nephelometric turbidity units; MM, millimeters; MG/L, milligrams per liter; UG/L, micrograms per liter; PCI/L, picocuries per liter; T/DAY, tons per day; --, no data available]

STATION NUMBER	DATE	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH	ALKA- LITY WAT DIS	TEMPER- ATURE WATER (DEG C) (00010)	TUR- BID- ITY (NTU) (00076)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00300)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L) (00915)	
			(00400)	TOT IT FIELD MG/L AS CACO3 (39086)			OXYGEN, DIS- SOLVED (MG/L) (00300)	(00301)	(00915)		
441055103230501	12-18-91	549	7.4	304	--	0.20	--	--	300	54	
442200103370001	08-28-89	510	7.6	212	18.5	--	--	--	200	52	
442545103343701	<sup>1</sup> 06-28-89	440	8.6	236	12.5	0.70	668	8.8	94	250	72
443100103543001	<sup>1</sup> 06-29-89	457	8.6	259	13.0	180	--	--	250	69	
443100103543002	<sup>1</sup> 06-28-89	590	8.3	331	12.0	3.5	--	--	340	94	

STATION NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L) (00925)	SODIUM, DIS- SOLVED (MG/L) (00930)	SODIUM PERCENT (00932)	SODIUM AD- SORP- TION RATIO (00931)	POTAS- SIUM, DIS- SOLVED (MG/L) (00935)	ALKA- LITY LAB (MG/L AS CACO3) (90410)	SULFATE DIS- SOLVED (MG/L) (00945)	CHLO- RIDE, DIS- SOLVED (MG/L) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L) (00950)	SILICA, DIS- SOLVED (MG/L) (00955)
			(00930)	(00932)	(00931)	(00935)	(90410)	(00945)	(00940)	(00950)	(00955)
441055103230501	12-18-91	40	1.8	1	0.0	1.9	303	3.3	0.20	0.20	--
442200103370001	08-28-89	17	33	26	1	4.1	206	65	2.0	1.0	8.4
442545103343701	06-28-89	18	1.8	2	0.0	1.7	187	22	0.90	0.20	10
443100103543001	06-29-89	20	1.8	2	0.0	1.6	202	13	0.80	0.20	11
443100103543002	06-28-89	25	3.6	2	0.1	1.8	242	12	4.8	0.20	10

**Table 5.--Chemical analyses of ground-water samples--Continued**

STATION NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	RESIDUE TOTAL AT 105 DEG. C, SUS- PENDED (MG/L) (00530)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	NITRO- GEN, NITRATE TOTAL (MG/L AS N) (00620)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4) (71846)	NITRO- GEN, AM- MONIA + ORGANIC DIS- SOLVED (MG/L AS N) (00623)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)
		441055103230501	12-18-91	299	1	285	<0.010	0.190	0.190	<0.010	--
442200103370001	08-28-89	--	10	311	<0.010	--	<0.100	0.030	0.04	<0.20	<0.010
442545103343701	06-28-89	241	1	270	<0.010	0.470	0.470	0.020	0.03	<0.20	0.010
443100103543001	06-29-89	246	693	274	<0.010	0.130	0.130	0.020	0.03	0.20	0.010
443100103543002	06-28-89	282	6	356	<0.010	1.30	1.30	0.020	0.03	0.20	<0.010

STATION NUMBER	DATE	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	ANTI- MONY, DIS- SOLVED (UG/L) (01095)	ARSENIC TOTAL (UG/L) (01002)	ARSENIC DIS- SOLVED (UG/L) (01000)	BARIUM, DIS- SOLVED (UG/L) (01005)	BORON, DIS- SOLVED (UG/L) (01020)	CADMIUM DIS- SOLVED (UG/L) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L) (01030)	COPPER, DIS- SOLVED (UG/L) (01040)	IRON, DIS- SOLVED (UG/L) (01046)
		441055103230501	12-18-91	<0.010	--	--	4	--	20	<10	<1
442200103370001	08-28-89	<0.001	2	--	11	39	130	<1.0	1	<1	380
442545103343701	06-28-89	0.012	1	4	4	290	20	3.0	<1	2	5
443100103543001	06-29-89	0.006	<1	5	2	330	30	<1.0	1	1	5
443100103543002	06-28-89	0.004	<1	<1	<1	300	20	<1.0	1	2	35

STATION NUMBER	DATE	LEAD, DIS- SOLVED (UG/L) (01049)	MANGA- NESE, DIS- SOLVED (UG/L) (01056)	MERCURY DIS- SOLVED (UG/L AS HG) (71890)	SELE- NIUM, DIS- SOLVED (UG/L) (01145)	SILVER, DIS- SOLVED (UG/L) (01075)	ZINC, DIS- SOLVED (UG/L) (01090)	GRPSS ALPHA, DIS- SOLVED (UG/L AS NATURAL URANIUM) (80030)	ALPHA, COUNT, 2 SIGMA WAT DIS AS NATURAL URANIUM (UG/L) (75986)	GROSS BETA, DIS- SOLVED (PCI/L AS CS-137) (03515)	BETA, 2 SIGMA WATER, AS CS-137 (PCI/L) (75989)
		441055103230501	12-18-91	1	<10	<0.1	1	<1.0	<10	2.4	1.5
442200103370001	08-28-89	<1	65	<0.1	<1	--	<3	67	9.1	12	1.7
442545103343701	06-28-89	<1	3	<0.1	2	--	43	8.5	1.2	8.4	1.6
443100103543001	06-29-89	<1	<1	--	1	--	33	4.4	0.80	5.6	1.2
443100103543002	06-28-89	1	9	<0.1	1	--	21	7.2	2.3	<0.6	0.80

**Table 5.--Chemical analyses of ground-water samples--Continued**

STATION NUMBER	DATE	GROSS	BETA,	H-2 /	O-18 /	RADON	RA-222	RA-226,	RA-226	RADIUM	RA-228
		BETA, DIS- SOLVED (PCI/L AS SR90 /Y90) (80050)	2 SIGMA WATER, DISS, AS SR90 (PCI/L) (75988)	H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-16 STABLE ISOTOPE RATIO PER MIL (82085)		2 SIGMA WATER, PLAN- WHOLE, TOTAL, (PCI/L) (76002)	DIS- SOLVED, PLAN- CHET COUNT (PCI/L) (09510)		2 SIGMA WATER, DISS, (PCI/L) (76001)	228 DIS- SOLVED (PCI/L) (81366)
441055103230501	12-18-91	3.3	0.90	-103.0	-13.90	280	30	<0.1	<0.00	<1.0	0.3
442200103370001	08-28-89	11	1.5	--	--	--	--	<0.1	<0.00	--	--
442545103343701	06-28-89	6.8	1.3	--	--	--	--	0.7	0.200	--	--
443100103543001	06-29-89	4.5	1.0	--	--	--	--	0.5	0.200	--	--
443100103543002	06-28-89	<0.6	0.70	--	--	--	--	0.1	0.200	--	--
STATION NUMBER	DATE	TRITIUM	TRITIUM	URANIUM	URANIUM	CYANIDE	CYANIDE	CARBON,			
		2 SIGMA WATER, TOTAL (PCI/L) (07000)	WHOLE, TOTAL (PCI/L) (75985)	NATURAL DIS- SOLVED (UG/L) (22703)	NATURAL 2 SIGMA WATER, DISS, (UG/L) (75990)			ORGANIC DIS- SOLVED (MG/L) (00681)			
441055103230501	12-18-91	<1.0	1.0	1.9	<1.0	--	--	0.2			
442200103370001	08-28-89	--	--	--	--	<0.010	<0.01	--			
442545103343701	06-28-89	--	--	--	--	<0.010	<0.01	--			
443100103543001	06-29-89	--	--	--	--	<0.010	<0.01	--			
443100103543002	06-28-89	--	--	--	--	<0.010	<0.01	--			

<sup>1</sup>The percent difference between cations and anions (in milliequivalents per liter) for this sample exceeded 5 percent; these data should be used with caution.

## SPRING DATA

An inventory of springs in the Black Hills area has been partially completed. This effort consists of visiting all significant springs that can be located within the study area. Discharge and field water-quality parameters including temperature, specific conductance, dissolved oxygen, and pH are measured at most sites. To date, this effort has been concentrated in the northern portion of the Black Hills, especially in Lawrence County. Field work occurred during the summers of 1990 and 1991. Precipitation during these years, and several preceding years, was somewhat less than normal (U.S. Department of Commerce, 1990-91); hence many springs that generally might have significant discharge were dry. Other springs were so close to dry that measurement of discharge or water quality was impossible. Some springs discharged into pools with no outlet point, such that water quality could be measured, but discharge could only be estimated.

Data for two types of springs are presented in tables 6 and 7. Data for 83 springs, where the actual point of discharge of the spring could be identified and the flow of the individual spring could be measured, are presented in table 6. Data for 21 stream reaches with significant springflow components, but where the discharge of an individual spring could not be measured, are presented in table 7. Examples might include a headwater reach with multiple springs within the reach, a stream reach with one or more springs within the channel, or a stream reach originating from both spring and well discharge. In all cases, table 7 represents data for streams with significant springflow components, as opposed to streams in which the magnitude of discharge simply increases from tributary inflow or with increasing drainage area.

**Table 6.--Data for selected springs**

[Primary use of water: H, domestic; I, irrigation; P, public supply; R, recreation; S, stock; T, institution; U, unused or unknown; Z, other. --, no data available; ft, feet; gal/min, gallons per minute;  $\mu$ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Local number	Site ID	Latitude (degrees)	Longitude (degrees)	Altitude of land surface (ft)	Owner	Name of spring	Primary use of water	Date of measurement	Discharge (gal/min)	Temperature (°C)	Specific conductance ( $\mu$ S/cm)	Oxygen dissolved (mg/L)	pH (standard units)
2N 1E 4BCDC	440947104004301	440947	1040043	6,540	USFS	McInerney Spring	S	07-18-1990	0.10	9.0	440	7.4	--
2N 2E10DBDD	440840103513801	440840	1035138	6,075	USFS	Beaver Spring	U	07-25-1990	0	--	--	--	--
2N 3E 4CADC	440932103460501	440932	1034605	5,940	USFS	--	S	07-19-1990	0	--	--	--	--
2N 3E11BDBA	440905103433701	440905	1034337	5,730	USFS	--	S	07-19-1990	.01	--	--	--	--
3N 1E 2BACC	441512103580501	441512	1035805	6,380	USFS	What The Hell Spring	S	08-14-1990	0	--	--	--	--
3N 1E 6AABB	441524104022301	441524	1040223	6,350	--	Billie Spring	S	07-26-1990	0	--	--	--	--
3N 1E 8DDCC	441343104010801	441343	1040108	6,625	--	Crowley Spring	S	07-26-1990	.01	--	--	--	--
3N 1E 9ABAC	441427104000501	441427	1040005	6,620	USFS	Valley Spring	--	08-15-1990	.01	--	--	--	--
3N 1E 9DCCA	441346104001301	441346	1040013	6,720	USFS	Little Spearfish Spring	S	10-01-1981	1.00	6.0	--	--	--
								08-15-1990	0	--	--	--	--
3N 1E11CDD	441343103580201	441343	1035802	6,332	USFS	Potato Spring	S	07-26-1990	1.19	16.0	580	11.0	7.6
3N 1E12DAD	441358103561401	441358	1035614	6,050	USFS	--	S	07-26-1990	.01	--	--	--	--
3N 1E21DAB	441213103595701	441213	1035957	6,585	USFS	--	S	11-24-1981	2	5.9	510	--	--
								07-26-1990	12.5	6.5	550	9.3	7.3
3N 1E24ADC	441223103561501	441223	1035615	6,240	USFS	Lander Spring	S	10-01-1981	--	5.0	--	--	--
								08-02-1990	.10	9.5	400	7.6	7.6
3N 2E10AAAC	441426103512301	441426	1035123	6,030	USFS	Graveyard Spring	S	10-07-1981	.35	3.0	--	--	--
								07-24-1990	.03	--	--	--	--
3N 2E12BBAA	441430103495001	441430	1034950	6,060	City of Lead	--	P	11-03-1981	120	6.0	475	--	--
								08-27-1990	11.7	8.7	498	8.4	7.7
3N 2E15ABAB	441337103514401	441337	1035144	6,155	City of Lead	--	P	11-03-1981	120	6.0	490	--	--
								08-27-1990	66.9	7.0	494	8.6	7.5
3N 2E17BDCC	441315103543301	441315	1035433	6,155	USFS	Merow Spring	S	10-01-1981	4	4.0	--	--	--
								08-02-1990	0	--	--	--	--
3N 2E19CDAC	441201103553201	441201	1035532	6,220	USFS	Yellow Jacket Spring	S	10-01-1981	20	6.0	--	--	--
								07-25-1990	0	--	--	--	--
3N 2E24DBAC	441216103491701	441216	1034917	6,440	USFS	Harvey Spring	S	07-16-1990	.65	9.0	500	8.1	--
3N 2E26ACDC	441132103502901	441132	1035029	6,300	--	--	--	07-17-1990	.01	7.0	480	10.6	7.5

Table 6. --Data for selected springs--Continued

Local number	Site ID	Latitude (degrees)	Longitude (degrees)	Altitude of land surface (ft)	Owner	Name of spring	Primary use of water	Date of measurement	Discharge (gal/min)	Temperature (°C)	Specific conductance (µS/cm)	Oxygen dissolved (mg/L)	pH (standard units)
3N 3E 6DDAD	441440103474701	441440	1034747	6,220	USFS	--	U	07-24-1990	7.7	13	450	7.0	8.5
3N 3E10ACAD	441412103442201	441412	1034422	6,260	USFS	--	S	07-24-1990	70.9	11.8	160	12.8	7.6
3N 3E10ADCC	441405103441801	441405	1034418	6,190	USFS	--	H	08-06-1990	.13	--	--	--	--
3N 3E10DAAB	441404103440801	441404	1034408	6,130	USFS	--	S	08-06-1990	.01	--	--	--	--
3N 3E14CBBB	441310103435901	441310	1034359	6,120	USFS	--	S	08-06-1990	0	--	--	--	--
3N 3E18CDAC	441225103482601	441225	1034826	6,195	USFS	Irey Spring	S	07-17-1990	.01	--	--	--	--
3N 3E36CDCD	441013103422801	441013	1034228	5,800	USFS	--	S	08-10-1990	1.80	21	350	8.1	7.9
3N 4E27AAAA	441153103365501	441153	1033655	5,420	USFS	--	S	07-19-1990	.01	--	--	--	--
3N 4E31DADC	441023103403501	441023	1034035	5,840	USFS	--	U	08-06-1990	0	--	--	--	--
3N 5E 2DBDA	441450103284401	441450	1032844	4,820	USFS	--	S	07-19-1990	.01	--	--	--	--
3N 5E 4BACC	441512103313901	441512	1033139	4,860	--	--	U	07-23-1990	0	--	--	--	--
3N 5E16BDA	441323103312301	441323	1033123	4,850	USFS	--	U	07-23-1990	0	--	--	--	--
4N 1E 9BADC	441934104002301	441934	1040023	5,820	USFS	Schoolhouse Spring	S	08-02-1990	0	--	--	--	--
4N 1E 9DBBB	441917104001501	441917	1040015	5,835	USFS	--	S	10-15-1981	3	11.0	--	--	--
4N 1E18BCCB	441833104031601	441833	1040316	6,010	USFS	Wagon Canyon Spring	S	08-03-1990	.01	--	--	--	--
4N 1E26BCDB	441647103581801	441647	1035818	6,360	USFS	Dry Gulch Spring	S	08-14-1990	0	--	--	--	--
4N 1E30AAAA	441707104020701	441707	1040207	6,160	USFS	McGeorge Spring	S	08-02-1990	.01	--	--	--	--
4N 1E35CDAB	441534103575901	441534	1035759	6,390	USFS	Dead Ox Spring	S	10-13-1981	2.5	6.0	--	--	--
4N 2E 3ABCA	442030103514801	442030	1035148	5,920	Wharf Resources	--	S	08-14-1990	0	--	--	--	--
4N 2E 3BCA	442022103521601	442022	1035216	5,840	Wharf Resources	--	U	10-08-1981	1	7.0	--	--	--
4N 2E 3BDA	442018103520001	442018	1035200	5,760	Wharf Resources	--	U	08-22-1990	104	14.0	376	7.9	8.3
4N 2E 5BCCD	442013103545901	442013	1035449	5,040	Max Lieurance	--	H	06-19-1991	.09	8.0	462	--	7.9
4N 2E 9CCAA	441904103532601	441904	1035326	5,180	Fred Welker	--	H	06-19-1991	.04	7.0	430	--	7.5
4N 2E 9CDDC	441854103531801	441854	1035318	5,240	Kenneth F. Scott	--	H	08-07-1990	3.38	12.6	397	8.9	--
4N 2E 9CDDB	441858103531301	441858	1035313	5,180	Jack Cole	--	H	08-03-1990	--	10.1	421	9.3	--
4N 2E21BBAB	441756103533501	441756	1035335	5,810	--	Park Camp Spring	S	08-02-1990	--	16.5	432	7.3	--
								08-03-1990	2.57	12.1	488	8.8	--
								10-13-1981	20	5.0	--	--	--
								08-27-1990	1.8	15.1	479	8.0	8.0

Table 6.--Data for selected springs--Continued

Local number	Site ID	Latitude (degrees)	Longitude (degrees)	Altitude of land surface (ft)	Owner	Name of spring	Primary use of water	Date of measurement	Discharge (gal/min)	Temperature (°C)	Specific conductance (µS/cm)	Oxygen, dissolved (mg/L)	pH
4N 2E3DBBC	441543103530101	441543	1035301	6,100	USFS	Holland Camp Spring	S	07-25-1990	13.6	6.0	510	9.6	7.3
4N 3E14ADCC	441826103430401	441826	1034304	5,720	USFS	--	U	08-15-1990	.9	12.0	57	9.8	6.1
4N 4E19AAAC	441755103403701	441755	1034037	5,270	--	--	H	08-01-1990	0	--	--	--	--
4N 4E21AACC	441748103381701	441748	1033817	5,280	USFS	--	S	07-23-1990	0	--	--	--	--
4N 4E21DBBD	441730103383301	441730	1033833	5,480	USFS	--	S	07-23-1990	0	--	--	--	--
4N 4E25BBDC	441656103352701	441656	1033527	5,150	USFS	--	U	07-23-1990	0	--	--	--	--
4N 4E26ACAC	441646103360301	441646	1033603	5,280	USFS	--	U	07-23-1990	0	--	--	--	--
5N 1E 1DADA	442517103554701	442517	1035547	5,155	USFS	--	S	10-15-1981	.13	4.6	503	--	--
5N 1E 3DCDB	442504103583501	442504	1035835	5,155	--	--	U	08-07-1990	1.62	12.0	540	7.5	7.2
5N 1E 4AACB	442545103593901	442545	1035939	5,190	--	--	H	10-19-1981	3	7.9	468	--	--
5N 1E 5BBBC	442542104014701	442542	1040147	5,260	USFS	Soldier Spring	S	08-09-1990	1.58	13.3	605	7.4	7.3
5N 1E 8CDA	442418104011401	442418	1040114	5,500	--	Christianson Spring	S	08-21-1990	1.8	10.5	207	6.9	8.6
5N 1E10BDAB	442445103585301	442445	1035853	5,280	--	Higgins Spring	S	10-21-1981	1.41	5.9	508	--	--
5N 1E11CBDB	442425103580201	442425	1035802	5,540	--	Jay Spring	S	08-13-1990	4.55	8.0	510	12.9	7.3
5N 1E13DBBD	442337103561501	442337	1035615	5,340	--	Cabin Spring	S	10-19-1981	--	5.3	--	--	--
5N 1E15ACCA	442345103584001	442345	1035840	5,590	--	--	S	08-13-1990	1.25	11.2	370	9.6	7.5
5N 1E19BBBA	442313104025701	442313	1040257	5,720	Richard Sleep	--	S	10-20-1981	10	6.7	543	--	--
5N 1E19BDCB	442254104025501	442254	1040255	5,880	Richard Sleep	Centennial Spring	S	08-13-1990	33.7	13.7	590	9.6	8.2
5N 1E20ACDD	442252104010101	442252	1040101	5,630	USFS	Potato Spring	Z	08-07-1990	.01	16.3	390	6.4	7.5
5N 2E31CABA	442105103552301	442105	1035523	5,050	Ardendo Lillehaug	--	H	08-09-1990	0	--	--	--	--
5N 3E 3ADDA	442532103434901	442532	1034349	4,380	USFS	--	S	08-21-1990	0	--	--	--	--
5N 3E14BABC	442404103432601	442404	1034326	4,880	USFS	--	U	08-21-1990	6.98	10.2	180	9.3	7.5
6N 1E24CCAB	442746103565201	442746	1035652	4,240	USFS	--	U	08-08-1990	2.37	14.8	418	8.9	--
								08-14-1990	.01	--	--	--	--
								--	--	--	--	--	--
								10-22-1981	10	7.4	405	--	--
								08-27-1990	1.80	16.5	390	8.7	7.8

**Table 6. --Data for selected springs--Continued**

Local number	Site ID	Latitude (degrees)	Longitude (degrees)	Altitude of land surface (ft)	Owner	Name of spring	Primary use of water	Date of measurement	Discharge (gal/min)	Temperature (°C)	Specific conductance (µS/cm)	Oxygen, dissolved (mg/L)	pH (standard units)
6N 1E25BCBB	442719103570301	442719	1035703	4,640	USFS	--	U	10-22-1981	30	6.4	400	--	--
								08-20-1990	18.0	18.0	464	7.9	8.2
6N 1E30DAAD	442706104015401	442706	1040154	4,640	USFS	Knight Spring	Z	08-21-1990	.90	7.5	577	11.5	7.6
6N 1E34AADA	442637103581501	442637	1035815	4,720	USFS	Big Spring	U	10-22-1981	--	3.9	426	--	--
								08-13-1990	.45	11.5	430	7.8	8.1
7N 1E15DAAD	443402103581701	443402	1035817	3,415	--	--	H	07-30-1991	82.6	18.0	2,620	8.0	7.4
7N 1E16BACA	443424104001701	443424	1040017	3,360	Robert Ferrell	--	S	07-31-1991	15.7	16.7	2,560	--	7.0
7N 1E16BACC	443421104002001	443421	1040020	3,360	Robert Ferrell	--	S	07-31-1991	11.7	11.8	2,620	10.0	7.2
7N 1E16DADC	443356103593701	443356	1035937	3,415	SDGF&P	Cox Lake	R	09-06-1991	2,060	15.0	1,200	10.5	7.7
7N 1E16DCCC	443344104000201	443344	1040002	3,400	Robert Ferrell	--	H	08-01-1991	28.3	14.2	2,540	--	7.4
7N 1E20AABC	443335104010001	443335	1040100	3,425	--	Mirror Lake Outfall	R	08-02-1991	700	22.0	2,540	8.0	7.8
7N 1E21BBCB	443331104003601	443331	1040036	3,400	SDGF&P	McNenny Viewing Pond	Z	08-05-1991	471	--	--	--	--
7N 1E21BBCD	443330104003401	443330	1040034	3,400	SDGF&P	McNenny Rearing Pond	Z	08-05-1991	597	--	--	--	--
7N 2E 4DCBC	443530103522801	443530	1035228	3,220	Carl Chenoweth	--	S	07-24-1991	74.5	18.6	836	8.0	8.2
7N 2E28ACAB	443234103523601	443234	1035236	3,400	--	--	U	07-11-1991	100	9.7	611	10.0	7.4
7N 2E33ABDA	443147103523201	443147	1035232	3,455	John Ward	--	I	07-10-1991	477	11.9	603	9.0	8.0

**Table 7.--Data for selected streams with significant springflow components**

[Primary use of water: H, domestic; I, irrigation; P, public supply; R, recreation; S, stock; T, institution; U, unused or unknown; Z, other. --, no data available; ft, feet; gal/min, gallons per minute;  $\mu$ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Local number	Site ID	Latitude (degrees)	Longitude (degrees)	Altitude of land surface (ft)	Owner	Name of stream	Primary use of water	Date of measurement	Discharge (gal/min)	Temperature (°C)	Specific conductance ( $\mu$ S/cm)	Oxygen dissolved (mg/L)	pH
2N 1E 6CDCD	440823	1040258	1040258	6,200	--	Cold Spring Creek	U	07-18-1990	2,090	11.8	410	8.4	9.7
2N 2E 4DACB	440943	1035247	1035247	6,180	USFS	South Fork Rapid Creek	S	07-16-1990	31.0	10.5	480	12.1	8.0
2N 2E 4DACC	440935	1035246	1035246	6,180	USFS	South Fork Rapid Creek	U	07-16-1990	304	8.4	470	12.2	7.7
2N 2E 4DDBA	440933	1035241	1035241	6,180	USFS	South Fork Rapid Creek	U	07-16-1990	941	9.0	500	9.4	7.8
3N 2E 6CCCD	441434	1035600	1035600	5,880	City of Lead	Spearfish Creek at Intake Gulch	P	12-09-1981 11-24-1981	3,780	-- 6.6	-- 453	-- --	-- --
4N 1E 9DACA	441855	1035947	1035950	5,765	Howard Morrison	Little Spearfish Creek	T	08-23-1990	1,230	--	--	--	--
6N 3E 3DCD	443016	1034410	1034410	3,650	Doyle O'Dell	False Bottom Creek	S	08-06-1990	22.9	22.4	858	14.0	8.4
6N 3E15DCCD	442832	1034416	1034416	3,770	--	Miller Creek	--	08-07-1991	100	15.2	--	5	7.1
7N 1E13CDA	443353	1035631	1035631	3,350	--	Chicken Creek	I	07-24-1990	548	16.7	1,700	10.0	8.0
7N 1E13DCBB	443353	1035624	1035624	3,340	--	Chicken Creek	U	07-16-1991	42.6	30.9	2,630	6.0	7.7
7N 1E13DDAA	443354	1035552	1035552	3,360	--	Chicken Creek	S	07-16-1991	147	21.9	3,000	7.0	7.6
7N 1E14CCDC	443343	1035802	1035802	3,485	--	Unnamed tributary to Redwater River	I	07-29-1991	249	15.3	1,517	11.0	8.1
7N 1E20BAAD	443248	1040033	1040033	3,440	--	Crow Creek	I	08-16-1990	1,080	20.5	1,168	9.6	7.9
7N 1E21BBBA	443338	1040119	1040119	3,440	SDGF&P	Crow Creek tributary below McNenny Hatchery	Z	08-16-1990	1,090	13.0	695	8.2	7.6
7N 1E22BBB	443340	1035923	1035923	3,420	Joe Schenk	Lake Creek	S	07-30-1991	36.8	20.9	1,472	6.0	7.9
7N 1E23DAB	443311	1035719	1035719	3,410	--	Chicken Creek	S	07-29-1991	500	15.1	1,500	12.0	8.1
7N 2E11CBB	443459	1035052	1035052	3,220	--	Unnamed tributary to Redwater River	I	07-26-1991	22.9	18.4	1,699	8.0	7.9
7N 2E12BCCB	443502	1034942	1034942	3,200	--	Spring Creek	S	07-26-1991	583	21.3	1,455	6.0	8.0
7N 2E20ACDD	443317	1035344	1035344	3,390	--	Unnamed drainage	I	07-11-1991	113	18.0	1,624	8.0	7.5
7N 2E20DAAD	443309	1035324	1035324	3,380	--	Unnamed tributary to Spearfish Creek	I	07-15-1991	1,700	18.2	1,700	13.0	7.7
7N 2E28BACD	443237	1035258	1035258	3,400	--	Higgins Gulch	I	07-12-1991	1,540	17.2	746	10.0	8.0

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## SUPPLEMENTAL INFORMATION

SITE NUMBER.--1.

LOCAL WELL NUMBER.--2S7E34ABBA.

SITE ID (STATION NUMBER).--435018103155801.

OTHER IDENTIFIER.--CU-83A.

ELEVATION OF LAND-SURFACE DATUM.--3,476.21 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1983 TO SEPTEMBER 1984												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	---	+62.90	+62.30	+66.90	+65.70	+65.20	+65.70	+68.60	---	---	+80.20	+76.70
10	---	+60.00	+66.90	+66.30	+65.70	+65.70	---	+70.90	+76.70	---	+79.60	+76.10
15	---	+60.00	+66.90	---	+65.70	---	---	+73.80	+77.30	---	+79.00	+75.00
20	+60.60	+65.00	+66.30	---	+65.70	+65.20	+66.90	+74.40	---	---	+78.40	+75.00
25	+60.60	+65.00	+66.99	+65.20	+65.70	---	+67.50	---	---	---	+77.90	+73.80
EOM	+61.10	+62.10	+66.90	+65.20	+65.20	+65.70	+67.50	---	---	---	+77.30	---

WATER YEAR 1984 HIGHEST +82.85 AUG 07, 1984 LOWEST +60.00 NOV 10, 1983 NOV 15, 1983

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	---	+72.10	+72.10	+71.5	+72.0	+69.2	+72.7	+74.1	+72.0	+69.4	---	+67.4
10	---	+70.90	+72.10	+71.5	+71.1	+69.7	+73.8	+74.3	+70.8	+69.2	+68.1	+65.7
15	---	+72.10	+72.60	+69.7	---	+71.1	+73.8	+73.8	+71.5	+68.5	+68.1	+66.2
20	+73.80	+72.10	+71.50	+71.1	+71.5	+71.5	+74.3	+73.4	+71.5	+69.2	+66.9	+66.2
25	---	+73.20	+71.30	+70.4	+69.2	+72.0	+75.0	+73.8	+70.8	+69.2	+67.4	+64.6
EOM	+72.10	+72.70	+70.40	+71.5	+70.4	+72.0	+74.3	+72.7	+71.5	+69.2	+67.4	+69.2

WATER YEAR 1985 HIGHEST +75.92 NOV 21, 1984 LOWEST +64.6 SEP 25, 1985

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+70.4	+66.3	+65.3	+65.3	+64.1	+66.0	+67.6	+73.6	+75.9	+77.06	+72.67	+71.52
10	+66.3	+65.2	+64.8	+64.8	+63.9	+69.4	+68.3	+73.6	+76.1	+78.67	+76.14	+70.83
15	+66.3	+65.8	+65.1	+65.1	+64.4	+65.3	+68.5	+75.7	+77.5	+78.21	+68.06	+70.60
20	+67.5	+65.8	+65.3	+64.8	+63.9	+66.0	+69.2	+75.9	+78.2	+75.44	+68.98	+73.83
25	+66.9	+65.8	+65.5	+64.1	+64.6	+64.4	+70.8	+76.1	+78.2	+73.60	+67.60	+72.44
EOM	+66.3	+64.6	+65.3	+64.1	+66.7	+67.6	+71.5	+76.8	+76.10	+77.98	+73.37	+71.06

WATER YEAR 1986 HIGHEST +78.67 JUL 10, 1986 LOWEST +63.9 FEB 10, 1986 FEB 20, 1986

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+71.75	+77.98	+80.52	+72.44	+73.60	+75.0	+80.75	+84.4	+90.0	+89.90	+83.2	+83.0
10	+71.98	+76.14	+77.06	+71.52	+73.37	+75.5	+81.10	+86.2	+90.0	+91.8	+85.7	+88.0
15	+72.67	+78.21	+76.37	+72.44	+69.91	+77.6	+81.30	+91.5	+90.6	+91.3	+82.7	+86.0
20	+73.37	+76.60	+74.52	+69.68	+75.7	+78.2	+82.20	+92.0	+90.3	+89.8	+84.0	+82.2
25	+73.83	+73.83	+73.14	+69.68	+75.3	+78.5	+84.50	+86.2	+90.8	+86.5	+83.8	+87.21
EOM	+69.21	+77.98	+74.06	+73.14	+75.3	+78.8	+84.20	+88.0	+89.90	+83.2	+81.9	+85.36

WATER YEAR 1987 HIGHEST +92.0 MAY 20, 1987 LOWEST +69.21 OCT 31, 1986

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+81.8	+80.8	+79.2	+78.8	+76.5	+78.0	+78.0	+81.5	+76.5	+75.3	+74.0	+74.5
10	+81.5	+80.0	+79.2	+78.8	+76.5	+81.8	+74.5	+81.5	+76.0	+75.3	+74.0	+73.9
15	+86.6	+79.0	+79.2	+76.4	+76.5	+80.0	+74.5	+77.0	+76.0	+75.0	+80.0	+70.5
20	---	+79.0	+79.0	+76.0	+76.0	+78.0	+78.5	+76.0	+76.0	+74.2	+80.0	+78.5
25	---	+79.2	+78.8	+76.5	+76.0	+78.3	+78.0	+82.0	+76.0	+74.5	+74.0	+72.0
EOM	+80.0	+79.2	+78.8	+76.5	+76.0	+78.2	+77.0	+80.5	+74.5	+75.0	+74.2	+72.0

WATER YEAR 1988 HIGHEST +86.6 OCT 15, 1987 LOWEST +70.5 SEP 15, 1988

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+72.0	+73.8	+72.5	+72.0	+72.0	+69.8	---	+69.5	+65.5	+64.0	+60.0	+59.5
10	+72.1	+77.5	+72.0	+72.0	+71.5	+68.0	---	+68.5	+65.5	+64.0	+60.0	+59.5
15	+75.0	+77.5	+72.0	+72.0	+71.5	+68.0	+69.8	+65.5	+64.0	---	+60.0	+60.0
20	+74.2	+72.5	+72.0	+72.0	+71.5	+68.0	+69.8	+65.5	+64.0	+60.0	+60.0	+60.0
25	+75.0	+73.5	+72.2	+72.0	+70.0	+68.2	+69.8	+65.8	+63.0	+60.0	+60.0	+60.0
EOM	+75.00	+73.0	+72.0	+72.0	+70.0	+67.9	+69.8	+65.8	+64.0	+60.0	+60.0	+62.5

WATER YEAR 1989 HIGHEST +77.5 NOV 10, 1988 NOV 15, 1988 LOWEST +59.5 SEP 05, 1989 SEP 10, 1989

SITE NUMBER.--1--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+63.0	+60.0	+61.0	+60.0	+59.0	+58.5	+62.0	---	+73.0	+72.0	+75.0	+73.0
10	+63.0	+63.0	+60.0	+60.0	+59.0	+59.0	+62.0	+62.0	+71.8	+71.8	+76.0	+72.0
15	+61.8	+62.5	+58.0	+60.0	+59.0	+60.0	+61.0	+63.0	+71.2	+72.0	+75.5	+71.5
20	+61.8	+62.5	+60.0	+59.0	+59.0	+60.0	---	+64.0	+73.0	+72.5	+75.5	+70.5
25	+61.8	+62.5	+60.0	+60.0	+58.0	+62.2	---	+66.0	+73.8	+75.0	+74.4	+70.2
EOM	+61.5	+61.0	+60.0	+60.0	+59.0	+60.5	---	+70.0	+73.0	+75.0	+74.0	+69.8
WATER YEAR 1990			HIGHEST	+76.0	AUG 10, 1990	LOWEST	+58.0	DEC 15, 1989	FEB 25, 1990			

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991 DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+69.51	+68.28	+65.59	+63.63	+63.78	+62.94	+63.98	+68.68	+76.50	+81.57	+82.20	+79.76
2	+69.81	+67.28	+65.97	+64.17	+63.72	+62.94	+63.92	+68.66	+76.55	+81.51	+82.12	+79.18
3	+69.35	+67.44	+65.82	+63.86	+63.61	+63.63	+63.75	+69.24	+77.24	+81.51	+81.89	+78.86
4	+69.28	+67.80	+66.01	+64.24	+63.52	+63.64	+63.75	+69.51	+77.47	+81.83	+81.74	+79.01
5	+69.40	+67.53	+66.11	+64.06	+63.32	+63.41	+64.04	+69.75	+77.70	+81.75	+82.12	+78.97
6	+68.82	+67.32	+66.05	+63.82	+63.01	+63.24	+63.80	+70.10	+77.82	+81.46	+81.89	+78.97
7	+68.71	+67.56	+66.28	+64.23	+63.47	+63.40	+63.52	+70.05	+78.40	+81.23	+81.70	+78.78
8	+68.59	+67.51	+66.57	+63.75	+63.38	+63.45	+63.40	+70.51	+79.20	+81.23	+81.70	+78.43
9	+68.43	+67.28	+66.52	+63.98	+63.12	+63.75	+63.69	+70.96	+79.39	+81.28	+81.98	+77.85
10	+68.66	+67.44	+66.57	+64.32	+63.72	+63.93	+63.49	+70.76	+79.85	+81.51	+81.89	+77.59
11	+68.43	+67.42	+66.30	+64.38	+63.70	+63.61	+63.26	+70.62	+80.43	+81.63	+81.86	+77.97
12	+68.43	+67.39	+65.93	+64.32	+63.70	+63.24	+63.17	+71.20	+80.43	+81.70	+81.78	+77.54
13	+68.48	+67.62	+65.70	+64.36	+63.23	+63.52	+64.02	+71.36	+80.80	+81.70	+81.70	+77.77
14	+68.43	+67.30	+65.43	+63.56	+62.99	+63.26	+64.02	+71.63	+80.70	+82.09	+82.01	+77.65
15	+68.31	+66.86	+65.83	+64.10	+62.99	+63.01	---	+71.54	+80.82	+82.18	+81.78	+77.36
16	+68.31	+66.98	+65.66	+63.46	+63.55	+63.40	---	+71.54	+81.20	+82.16	+81.66	+77.25
17	+68.01	+67.05	+65.74	+63.40	+63.20	+63.29	---	+71.82	+81.12	+82.18	+81.55	+76.76
18	+67.97	+67.09	+65.18	+63.56	+63.12	+63.40	---	+72.17	+81.12	+82.09	+81.46	+76.78
19	+68.31	+66.98	+64.28	+63.07	+63.70	+63.76	---	+72.63	+81.23	+82.16	+81.58	+76.78
20	+68.01	+67.16	+64.32	+62.89	+63.75	+63.55	---	+73.39	+81.14	+82.10	+81.46	+77.13
21	+67.85	+66.93	+64.44	+63.59	+63.55	+63.32	---	+73.82	+80.91	+81.87	+81.28	+78.37
22	+68.08	+66.82	+65.10	+63.48	+63.35	+63.24	---	+73.67	+80.89	+81.66	+81.23	+77.60
23	+67.78	+66.82	+65.02	+63.18	+63.41	+63.63	---	+74.36	+81.35	+81.63	+81.21	+77.54
24	+67.67	+66.84	+65.24	+63.08	+63.24	+63.82	---	+74.36	+81.40	+81.81	+81.20	+77.77
25	+67.78	+66.67	+65.02	+63.40	+63.35	+64.09	---	+74.82	+81.74	+82.20	+81.06	+77.77
26	+67.90	+66.23	+65.13	+63.68	+63.44	+63.99	---	+74.99	+81.60	---	+80.97	+77.74
27	+67.51	+66.05	+65.09	+63.29	+63.35	+63.78	---	+74.94	+81.55	+82.16	+80.85	+77.45
28	+67.67	+66.01	+63.89	+62.82	+63.46	+63.44	+67.44	+75.35	+81.51	+82.39	+80.37	+77.47
29	+67.74	+65.89	+63.75	+63.35	---	+63.12	+67.78	+75.86	+81.63	+82.45	+80.10	+77.22
30	+67.55	+65.88	+64.85	+63.47	---	+63.75	+67.97	+76.16	+81.63	+82.39	+79.93	+76.97
31	+67.55	---	+64.81	+63.70	---	+63.82	---	+76.20	---	+82.32	+79.82	---
MIN	+67.51	+65.88	+63.75	+62.82	+62.99	+62.94	+63.17	+68.66	+76.50	+81.23	+79.82	+76.76

# SITE NUMBER.--1--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+77.07	+73.99	+73.39	+72.28	---	---	---	+71.01	+69.43	+70.34	+75.40	+73.67
2	+76.53	+73.97	+73.18	+72.28	---	---	+71.69	+70.89	+69.30	+70.20	+75.41	+73.51
3	+76.30	+74.31	+73.04	+72.24	---	---	+72.17	+70.87	+69.30	+70.16	+75.59	+73.39
4	+76.01	+74.39	+73.21	+72.17	---	---	+72.12	+70.92	+69.17	+70.37	+75.72	+73.51
5	+75.93	+74.20	+73.21	+72.12	---	---	+71.97	+70.84	+69.18	+70.75	+75.70	+73.32
6	+76.20	---	+73.27	+72.12	---	---	+71.85	+70.82	+69.00	+71.03	+75.99	+72.97
7	+76.35	+74.24	+73.27	+71.84	---	---	+71.72	+70.99	+69.05	+71.18	+76.06	+72.97
8	+76.12	+74.28	+73.09	+71.82	---	---	+71.62	+71.20	+68.87	+71.18	+76.17	+73.09
9	+74.86	+74.22	+72.97	+71.89	---	---	+71.62	+70.99	+68.97	+71.52	+76.14	+73.27
10	+75.97	+74.20	+73.09	+72.01	---	---	+71.78	+70.87	+69.00	+71.54	+76.03	+73.16
11	+75.97	+74.20	+73.32	+72.01	---	---	+71.11	+70.81	+69.03	+72.02	+75.87	+73.51
12	+75.87	+74.24	+73.32	+71.71	---	---	+70.99	+70.72	+69.13	+72.28	+75.76	+73.74
13	+75.49	+74.07	+72.86	+71.89	---	---	+71.55	+70.70	+69.23	+72.45	+75.78	+72.28
14	+75.40	+73.76	+72.86	---	---	---	+71.72	+70.88	+69.21	+72.52	+75.63	+73.39
15	+75.74	+73.74	+72.86	---	---	---	+71.75	+71.01	+68.96	+72.94	+75.46	+73.44
16	+75.60	+73.78	+72.74	---	---	---	+71.73	+70.51	+68.91	+72.94	+75.14	+73.27
17	+74.86	+74.45	+72.70	---	---	---	+71.84	+70.38	+68.93	+73.08	+74.91	+72.97
18	+74.43	+74.22	+72.97	---	---	---	+72.03	+70.67	+68.88	+73.42	+74.92	+72.70
19	+75.12	+74.01	+72.74	---	---	---	+71.78	+70.77	+68.91	+73.79	+74.89	+72.86
20	+75.24	+73.99	+72.58	---	---	---	+71.62	+70.93	+68.85	+73.86	+74.59	+73.16
21	+75.37	+73.64	+72.47	---	---	---	+71.53	+70.31	+68.95	+74.16	+74.36	+72.63
22	+75.09	+73.32	+72.58	---	---	---	+71.47	+70.02	+68.98	+74.24	+74.24	+72.58
23	+74.89	+73.32	+72.51	---	---	---	+71.56	+69.88	+69.15	+74.43	+74.01	+72.74
24	+74.89	+73.32	+72.74	---	---	---	+71.24	+69.87	+69.48	+74.62	+74.01	+72.86
25	+75.01	+73.74	+72.51	---	---	---	+71.12	+69.80	+69.47	+74.80	+74.13	+72.35
26	+75.06	+73.51	+72.40	---	---	---	+71.10	+69.70	+69.57	+74.80	+74.36	+72.17
27	+74.57	+73.51	+72.51	---	---	---	+71.20	+69.69	+69.83	+74.98	+74.43	+71.82
28	+74.13	+73.39	+72.58	---	---	---	+71.59	+69.57	+70.10	+75.23	+74.54	+71.71
29	+74.30	+73.39	+72.47	---	---	---	+71.47	+69.62	+70.03	+75.19	+73.97	+71.89
30	+74.24	+73.27	+72.35	---	---	---	+71.83	+69.61	+70.42	+75.08	+73.74	+71.89
31	+74.36	---	+72.24	---	---	---	---	+69.61	---	+75.10	+73.67	---
MIN	+74.13	+73.27	+72.24	+71.71	---	---	+70.99	+69.57	+68.85	+70.16	+73.67	+71.71

SITE NUMBER.--2.

LOCAL WELL NUMBER.--2S7E36CBCB.

SITE ID (STATION NUMBER).--434946103140501.

OTHER IDENTIFIER.--CU-83B.

ELEVATION OF LAND-SURFACE DATUM.--3,367.18 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1983 TO SEPTEMBER 1984  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	17.55	17.61	17.69	17.66	17.68	17.68	17.37	17.38	17.89	18.20	18.36
2	17.77	17.56	17.61	17.68	17.67	17.67	17.68	17.35	17.41	17.94	18.19	18.36
3	17.75	17.56	17.61	17.67	17.68	17.67	17.65	17.39	17.43	17.94	18.19	18.37
4	17.77	17.54	17.62	17.67	17.69	17.67	17.62	17.37	17.43	17.96	18.21	18.38
5	17.76	17.56	17.62	17.67	17.69	17.67	17.60	17.38	17.43	17.98	18.22	18.35
6	17.76	17.55	17.62	17.67	17.69	17.66	17.59	17.37	17.43	18.04	18.24	18.35
7	17.74	17.55	17.62	17.66	17.69	17.68	17.58	17.34	17.43	18.02	18.24	18.36
8	17.72	17.54	17.63	17.64	17.69	17.68	17.57	17.31	17.44	18.03	18.23	18.37
9	17.70	17.53	17.62	17.65	17.69	17.68	17.55	17.27	17.43	18.07	18.26	18.37
10	17.70	17.53	17.63	17.65	17.69	17.67	17.54	17.21	17.38	18.04	18.28	18.38
11	17.70	17.53	17.64	17.66	17.70	17.67	17.52	17.12	17.07	18.03	18.28	18.36
12	17.67	17.55	17.63	17.66	17.69	17.67	17.51	17.07	16.79	18.05	18.28	18.36
13	17.66	17.54	17.63	17.68	17.68	17.67	17.51	17.08	16.94	18.08	18.28	18.37
14	17.65	17.56	17.64	17.68	17.68	17.68	17.51	17.07	17.06	18.08	18.35	18.37
15	17.65	17.56	17.64	17.67	17.68	17.68	17.50	17.11	17.07	18.07	18.29	18.35
16	17.65	17.55	17.65	17.68	17.68	17.68	17.49	17.15	16.93	18.05	18.31	18.34
17	17.63	17.55	17.65	17.68	17.68	17.67	17.49	17.17	17.03	17.96	18.27	18.36
18	17.62	17.57	17.65	17.68	17.68	17.68	17.48	17.21	17.10	17.98	18.27	18.37
19	17.61	17.58	17.65	17.69	17.69	17.67	17.48	17.25	17.20	18.01	18.28	18.38
20	17.61	17.58	17.65	17.69	17.68	17.67	17.48	17.30	17.24	18.04	18.27	18.38
21	17.61	17.59	17.66	17.68	17.67	17.67	17.48	17.32	17.29	18.08	18.27	18.40
22	17.60	17.58	17.67	17.67	17.68	17.68	17.48	17.36	17.36	18.11	18.28	18.39
23	17.60	17.58	17.70	17.68	17.67	17.68	17.47	17.37	17.45	18.09	18.28	18.38
24	17.60	17.59	17.70	17.69	17.67	17.68	17.47	17.40	17.52	18.10	18.29	18.36
25	17.59	17.60	17.69	17.68	17.68	17.68	17.46	17.40	17.58	18.12	18.34	18.35
26	17.58	17.61	17.70	17.68	17.68	17.68	17.42	17.38	17.64	18.14	18.33	18.34
27	17.57	17.61	17.71	17.66	17.68	17.69	17.43	17.34	17.71	18.13	18.32	18.35
28	17.58	17.60	17.71	17.65	17.68	17.68	17.43	17.32	17.76	18.15	18.32	18.35
29	17.57	17.61	17.71	17.63	17.66	17.69	17.40	17.28	17.81	18.17	18.34	18.35
30	17.56	17.62	17.69	17.64	---	17.69	17.39	17.32	17.86	18.24	18.34	18.37
31	17.55	---	17.70	17.65	---	17.69	---	17.37	---	18.16	18.34	---
MAX	17.77	17.62	17.71	17.69	17.70	17.69	17.68	17.40	17.86	18.24	18.35	18.40

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	18.36	18.30	18.32	18.30	18.30	18.34	18.32	18.25	18.18	18.13	18.19	18.36
2	18.36	18.29	18.32	18.27	18.27	18.34	18.31	18.26	18.15	18.10	18.22	18.36
3	18.35	18.29	18.32	18.27	18.24	18.32	18.31	18.26	18.13	18.12	18.23	18.35
4	18.35	18.30	18.31	18.30	18.21	18.30	18.29	18.24	18.11	18.16	18.26	18.35
5	18.34	18.30	18.32	18.32	18.18	18.30	18.30	18.26	18.13	18.15	18.26	18.36
6	18.33	18.29	18.32	18.34	18.17	18.31	18.31	18.27	18.15	18.17	18.26	18.39
7	18.34	18.29	18.32	18.35	18.17	18.32	18.31	18.25	18.18	18.15	18.27	18.38
8	18.35	18.29	18.32	18.35	18.18	18.32	18.30	18.24	18.17	18.16	18.28	18.37
9	18.33	18.28	18.34	18.34	18.19	18.32	18.29	18.23	18.21	18.18	18.27	18.32
10	18.35	18.28	18.33	18.36	18.22	18.31	18.29	18.23	18.16	18.18	18.27	18.25
11	18.32	18.28	18.32	18.36	18.23	18.31	18.32	18.22	18.13	18.14	18.29	18.20
12	18.33	18.28	18.32	18.32	18.27	18.30	18.31	18.20	18.12	18.15	18.26	18.15
13	18.33	18.28	18.33	18.31	18.30	18.31	18.30	18.21	18.13	18.18	18.27	18.14
14	18.31	18.29	18.33	18.31	18.32	18.30	18.29	18.18	18.16	18.16	18.27	18.11
15	18.31	18.29	18.31	18.33	18.34	18.30	18.29	18.18	18.19	18.16	18.27	18.11
16	18.30	18.29	18.33	18.34	18.35	18.30	18.29	18.18	18.20	17.88	18.27	18.07
17	18.30	18.29	18.34	18.35	18.37	18.30	18.28	18.17	18.22	17.97	18.28	18.06
18	18.30	18.30	18.31	18.34	18.37	18.31	18.30	18.15	18.15	18.03	18.31	18.05
19	18.31	18.30	18.30	18.36	18.37	18.31	18.27	18.14	18.19	18.08	18.29	18.10
20	18.30	18.30	18.28	18.35	18.37	18.31	18.25	18.19	18.15	18.12	18.27	18.05
21	18.30	18.30	18.30	18.31	18.37	18.31	18.24	18.13	18.15	18.16	18.28	18.02
22	18.30	18.31	18.31	18.30	18.37	18.31	18.25	18.18	18.15	18.16	18.30	18.01
23	18.30	18.30	18.33	18.30	18.37	18.31	18.25	18.13	18.18	18.17	18.30	17.98
24	18.29	18.30	18.33	18.33	18.36	18.31	18.25	18.14	18.13	18.18	18.32	17.98
25	18.29	18.29	18.29	18.34	18.36	18.31	18.25	18.16	18.13	18.20	18.31	17.96
26	18.28	18.30	18.28	18.35	18.36	18.31	18.24	18.12	18.12	18.24	18.32	17.94
27	18.30	18.31	18.29	18.35	18.36	18.31	18.23	18.11	18.09	18.23	18.32	17.93
28	18.30	18.30	18.33	18.34	18.34	18.32	18.24	18.12	18.09	18.23	18.32	17.92
29	18.30	18.31	18.33	18.36	---	18.33	18.27	18.14	18.10	18.25	18.32	17.92
30	18.30	18.31	18.32	18.36	---	18.32	18.26	18.13	18.14	18.20	18.33	17.91
31	18.30	---	18.32	18.33	---	18.32	---	18.14	---	18.19	18.36	---
MAX	18.36	18.31	18.34	18.36	18.37	18.34	18.32	18.27	18.22	18.25	18.36	18.39

SITE NUMBER.--2--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.88	17.70	17.74	17.80	17.75	17.76	17.55	17.40	17.55	17.43	17.47	17.22
2	17.86	17.69	17.74	17.84	17.74	17.76	17.55	17.41	17.54	---	17.46	17.18
3	17.86	17.69	17.73	17.83	17.73	17.75	17.55	17.41	17.54	17.46	17.45	17.15
4	17.85	17.69	17.75	17.83	17.72	17.74	17.54	17.41	17.54	17.46	17.44	17.14
5	17.84	17.68	17.75	17.82	17.72	17.73	17.53	17.45	17.53	17.47	17.44	17.12
6	17.83	17.68	17.74	17.84	17.72	17.72	17.52	17.47	17.53	17.45	17.55	17.10
7	17.82	17.68	17.74	17.84	17.71	17.71	17.52	17.47	17.53	17.46	17.55	17.07
8	17.82	17.68	17.74	17.84	17.70	17.69	17.52	17.46	17.55	17.44	17.56	17.05
9	17.81	17.68	17.74	17.84	17.70	17.70	---	17.42	17.52	17.45	17.59	17.02
10	17.80	17.69	17.74	17.84	17.70	17.70	---	17.35	17.41	17.42	17.57	17.00
11	17.79	17.68	17.74	17.86	17.71	17.69	---	17.30	17.31	17.40	17.54	16.99
12	17.80	17.68	17.74	17.86	17.71	17.68	---	17.32	17.33	17.40	17.52	17.00
13	17.79	17.68	17.74	17.86	17.71	17.68	---	17.33	17.37	17.41	17.54	17.00
14	17.77	17.68	17.74	17.86	17.71	17.67	---	17.37	17.35	17.42	17.57	16.98
15	17.76	17.68	17.75	17.86	17.71	17.66	---	17.40	17.21	17.40	17.57	16.99
16	17.76	17.68	17.76	17.87	17.71	17.65	---	17.42	17.22	17.38	17.60	16.96
17	17.75	17.68	17.77	17.86	17.71	17.64	---	17.44	17.22	17.43	17.57	16.95
18	17.76	17.68	17.77	17.84	17.72	17.62	---	17.46	17.27	17.41	17.54	16.96
19	17.75	17.70	17.76	17.80	17.73	17.62	---	17.47	17.35	17.41	17.53	16.93
20	17.74	17.70	17.76	17.78	17.73	17.61	---	17.49	17.36	17.40	17.49	16.93
21	17.73	17.70	17.76	17.77	17.73	17.59	---	17.48	17.39	17.42	17.45	16.93
22	17.72	17.70	17.76	17.77	17.73	17.59	---	17.50	17.41	17.41	17.45	16.93
23	17.72	17.70	17.77	17.76	17.73	17.59	---	17.51	17.44	17.41	17.43	16.92
24	17.72	17.71	17.77	17.76	17.72	17.58	17.50	17.52	17.43	17.43	17.41	16.89
25	17.71	17.72	17.77	17.76	17.74	17.58	17.48	17.52	17.47	17.42	17.41	16.92
26	17.72	17.73	17.78	17.76	17.78	17.58	17.47	17.53	17.46	17.41	17.40	16.91
27	17.71	17.73	17.78	17.75	17.79	17.58	17.45	17.52	17.47	17.40	17.37	16.93
28	17.71	17.73	17.80	17.75	17.79	17.58	17.43	17.53	17.47	17.41	17.34	16.90
29	17.71	17.74	17.80	17.75	---	17.58	17.39	17.55	17.44	17.44	17.28	16.90
30	17.70	17.74	17.81	17.74	---	17.56	17.39	17.55	17.43	17.45	17.25	16.87
31	17.70	---	17.81	17.74	---	17.55	---	17.55	---	17.45	17.23	---
MAX	17.88	17.74	17.81	17.87	17.79	17.76	17.55	17.55	17.55	17.47	17.60	17.22

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16.85	16.91	16.80	17.36	17.43	17.33	---	17.18	17.05	17.21	17.35	17.41
2	16.81	16.91	16.80	17.37	17.44	17.34	---	17.18	17.09	17.20	17.33	17.37
3	16.83	16.87	16.80	17.38	17.43	17.34	---	17.18	17.10	17.20	17.35	17.37
4	16.83	16.86	16.81	17.37	17.43	17.34	---	17.17	17.11	17.21	17.34	17.38
5	16.82	16.84	16.81	17.38	17.43	17.32	---	17.17	17.13	17.21	17.34	17.36
6	16.89	16.83	16.81	17.39	17.42	17.31	---	17.17	17.15	17.22	17.35	17.37
7	16.92	16.83	16.81	17.39	17.41	17.37	---	17.18	17.16	17.22	17.33	17.36
8	16.97	16.84	16.82	17.38	17.41	17.39	---	17.19	17.17	17.20	17.32	17.37
9	16.96	16.84	16.83	17.39	17.38	17.40	17.24	17.20	17.17	17.21	17.35	17.37
10	16.99	16.82	16.82	17.39	17.38	17.40	17.23	17.22	17.15	17.19	17.34	17.37
11	16.97	16.83	16.83	17.40	17.39	17.42	17.23	17.23	17.17	17.21	17.38	17.36
12	16.97	16.83	16.84	17.40	17.39	17.42	17.23	17.24	17.19	17.20	17.34	17.36
13	16.95	16.81	16.83	17.40	17.37	17.39	17.23	17.23	17.21	17.21	17.33	17.38
14	16.94	16.80	16.83	17.40	17.37	17.38	17.23	17.23	17.20	17.23	17.31	17.36
15	16.93	16.80	16.84	17.41	17.37	17.37	17.20	17.24	17.24	17.24	17.33	17.34
16	16.91	16.81	16.95	17.41	17.36	17.35	17.21	17.23	17.21	17.25	17.34	17.34
17	16.89	16.83	17.07	17.40	17.36	17.35	17.19	17.21	17.19	17.26	17.37	---
18	16.87	16.83	17.13	17.41	17.36	17.34	17.19	17.20	17.19	17.28	17.35	---
19	16.86	16.82	17.17	17.42	17.36	17.33	17.25	17.20	17.20	17.26	17.36	---
20	16.84	16.82	17.22	17.42	17.36	17.33	17.24	17.20	17.20	17.27	17.35	---
21	16.82	16.80	17.24	17.43	17.35	17.32	17.22	17.19	17.19	17.26	17.36	---
22	16.81	16.80	17.25	17.43	17.34	17.32	17.20	17.19	17.22	17.26	17.38	---
23	16.81	16.80	17.27	17.42	17.34	17.31	17.19	17.19	17.20	17.27	17.35	---
24	16.80	16.81	17.29	17.43	17.34	17.30	17.19	17.22	17.22	17.27	17.35	---
25	16.77	16.81	17.31	17.44	17.34	17.30	17.20	17.14	17.24	17.30	17.34	17.36
26	16.74	16.80	17.31	17.44	17.34	17.28	17.23	17.12	17.30	17.29	17.33	17.36
27	16.70	16.79	17.33	17.44	17.34	17.30	17.22	17.08	17.23	17.30	17.33	17.36
28	16.69	16.80	17.34	17.43	17.33	17.31	17.20	17.04	17.24	17.29	17.33	17.37
29	16.69	16.79	17.34	17.44	---	17.31	17.21	16.99	17.21	17.30	17.35	17.35
30	16.79	16.80	17.35	17.44	---	17.29	17.19	16.99	17.21	17.30	17.35	17.33
31	16.91	---	17.36	17.43	---	17.30	---	17.03	---	17.31	17.35	---
MAX	16.99	16.91	17.36	17.44	17.44	17.42	17.25	17.24	17.30	17.31	17.38	17.41

## SITE NUMBER.--2--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.34	17.23	17.26	17.35	17.39	17.37	17.22	17.19	17.28	17.28	17.30	17.33
2	17.36	17.23	17.28	17.34	17.38	17.37	17.20	17.17	17.34	---	17.33	17.30
3	17.35	17.22	17.28	17.35	17.39	17.35	17.20	17.18	17.38	---	17.28	17.29
4	17.34	17.22	17.28	17.35	17.40	17.35	17.20	17.19	17.38	---	17.24	17.25
5	17.33	17.22	17.28	17.36	17.40	17.34	17.20	17.19	17.36	---	17.21	17.24
6	17.34	17.20	17.28	17.36	17.39	17.34	17.20	17.18	17.37	---	17.22	17.24
7	17.33	17.21	17.27	17.37	17.39	17.35	17.18	17.18	17.41	17.28	17.23	17.23
8	17.30	17.22	17.26	17.37	17.40	17.34	17.20	17.20	17.37	17.22	17.27	17.24
9	17.29	17.21	17.26	17.37	17.40	17.33	17.20	17.21	17.41	17.23	17.26	17.24
10	17.28	17.20	17.26	17.37	17.41	17.31	17.19	17.22	17.37	17.22	17.25	17.22
11	17.25	17.20	17.27	17.38	17.40	17.31	17.19	17.21	17.37	17.22	17.28	17.21
12	17.24	17.19	17.27	17.39	17.40	17.33	17.21	17.22	17.35	17.21	17.26	17.23
13	17.25	17.20	17.29	17.39	17.40	17.33	17.20	17.22	17.35	17.23	17.26	17.21
14	17.25	17.20	17.29	17.38	17.42	17.31	17.19	17.22	17.33	17.27	17.27	17.17
15	17.23	17.20	17.29	17.37	17.40	17.31	17.20	17.23	17.31	17.25	17.31	17.17
16	17.23	17.20	17.29	17.37	17.41	17.31	17.19	17.23	17.29	17.27	17.29	17.16
17	17.24	17.21	17.29	17.37	17.41	17.31	17.23	17.22	17.33	17.24	17.29	17.18
18	17.24	17.22	17.29	17.38	17.39	17.31	17.20	17.22	17.33	17.25	17.28	17.16
19	---	17.23	17.30	17.38	17.39	17.30	17.21	17.22	17.33	17.23	17.28	17.17
20	17.24	17.22	17.30	17.38	17.38	17.29	17.21	17.21	17.33	17.23	17.28	17.13
21	17.24	17.22	17.31	17.39	17.38	17.29	17.21	17.23	17.35	17.23	17.30	17.15
22	17.24	17.24	17.31	17.39	17.38	17.28	17.21	17.23	17.33	17.23	17.30	17.13
23	17.25	17.24	17.32	17.39	17.39	17.28	17.21	17.22	17.31	17.25	17.32	17.11
24	17.25	17.25	17.32	17.40	17.39	17.26	17.21	17.22	17.31	17.25	17.31	17.11
25	17.24	17.25	17.33	17.39	17.38	17.27	17.21	17.23	17.35	17.27	17.30	17.10
26	17.26	17.25	17.33	17.39	17.38	17.27	17.20	17.23	17.33	17.25	17.31	17.14
27	17.26	17.25	17.33	17.38	17.38	17.25	17.20	17.24	17.36	17.26	17.30	17.11
28	17.24	17.25	17.34	17.38	17.38	17.25	17.19	17.24	17.35	17.27	17.29	17.10
29	17.24	17.25	17.33	17.37	17.38	17.24	17.19	17.25	17.34	17.29	17.30	17.12
30	17.24	17.26	17.34	17.39	---	17.23	17.19	17.32	17.29	17.29	17.29	17.08
31	17.24	---	17.34	17.39	---	17.23	---	17.29	---	17.29	17.31	---
MAX	17.36	17.26	17.34	17.40	17.42	17.37	17.23	17.32	17.41	17.29	17.33	17.33

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.10	17.00	17.02	17.05	17.07	17.08	17.06	17.14	17.38	17.81	17.93	18.03
2	17.07	17.00	17.02	17.05	17.09	17.07	17.07	17.14	17.39	17.82	17.93	18.04
3	17.09	17.01	17.03	17.05	17.08	17.09	17.08	17.15	17.40	17.84	17.95	18.07
4	17.06	17.02	17.02	17.05	17.08	17.09	17.08	17.16	17.41	17.84	17.95	18.05
5	17.04	17.03	17.02	17.04	17.07	17.08	17.08	17.17	17.42	17.87	17.97	18.05
6	17.05	17.02	17.01	17.05	17.07	17.07	17.07	17.17	17.45	17.88	17.97	18.06
7	17.09	17.03	17.02	17.06	17.09	17.06	17.07	17.17	17.47	17.88	17.95	18.05
8	17.07	17.03	17.02	17.06	17.09	17.05	17.07	17.19	17.49	17.88	17.94	17.80
9	17.06	17.03	17.02	17.06	17.08	17.00	17.08	17.19	17.51	17.89	17.95	17.73
10	17.08	17.03	17.02	17.07	17.08	17.02	17.07	17.19	17.54	17.91	17.95	17.74
11	17.06	17.03	17.02	17.08	17.08	17.02	17.07	17.20	17.57	17.92	17.93	17.76
12	17.07	17.02	17.02	17.08	17.07	17.02	17.07	17.21	17.60	17.93	17.93	17.75
13	17.07	17.03	17.02	17.07	17.06	17.02	17.08	17.22	17.64	17.93	17.96	17.75
14	17.03	17.03	17.04	17.07	17.07	17.03	17.08	17.21	17.65	17.92	17.96	17.77
15	17.08	17.02	17.04	17.07	17.07	17.04	17.07	17.22	17.67	17.85	17.95	17.81
16	17.05	17.02	17.03	17.07	17.08	17.04	17.09	17.22	17.70	17.81	17.95	17.80
17	17.06	17.01	17.03	17.07	17.08	17.06	17.09	17.23	17.70	17.78	17.94	17.80
18	17.05	17.02	17.02	17.07	17.07	17.05	17.09	17.23	17.72	17.76	17.95	17.85
19	17.01	17.02	17.02	17.07	17.06	17.06	17.09	17.25	17.73	17.75	17.96	17.83
20	17.01	17.02	17.03	17.07	17.07	17.06	17.10	17.26	17.76	17.78	17.96	17.83
21	17.02	17.02	17.03	17.05	17.09	17.05	17.10	17.27	17.78	17.79	17.97	17.78
22	17.02	17.02	17.02	17.06	17.09	17.06	17.10	17.29	17.78	17.81	17.98	17.71
23	17.02	17.01	17.04	17.06	17.08	17.06	17.12	17.29	17.79	17.82	18.00	17.63
24	17.02	17.02	17.04	17.06	17.08	17.06	17.15	17.31	17.79	17.83	18.00	17.67
25	17.02	17.02	17.04	17.06	17.08	17.06	17.14	17.33	17.75	17.83	18.00	17.70
26	17.00	17.02	17.03	17.06	17.08	17.05	17.13	17.34	17.73	17.86	17.99	17.69
27	17.01	17.02	17.04	17.06	17.08	17.06	17.12	17.34	17.76	17.87	18.00	17.71
28	17.01	17.02	17.04	17.06	17.08	17.06	17.12	17.36	17.79	17.88	18.01	17.76
29	17.01	17.02	17.03	17.05	---	17.07	17.13	17.40	17.81	17.91	18.01	17.75
30	17.01	17.02	17.04	17.05	---	17.07	17.14	17.38	17.80	17.91	18.01	17.75
31	17.01	---	17.05	17.07	---	17.07	---	17.38	---	17.93	18.03	---
MAX	17.10	17.03	17.05	17.08	17.09	17.09	17.15	17.40	17.81	17.93	18.03	18.07

SITE NUMBER.--2--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.75	17.68	---	17.71	17.70	17.66	17.65	17.66	16.49	17.85	17.77	18.01
2	17.75	17.67	---	17.71	17.71	17.65	17.65	17.67	16.54	17.84	17.77	18.07
3	17.75	17.66	---	17.72	17.71	17.65	17.65	17.67	16.61	17.91	17.77	18.03
4	17.74	17.67	---	17.71	17.71	17.65	17.66	17.65	16.67	17.85	17.79	18.04
5	17.78	17.67	---	17.72	17.69	17.66	17.66	17.63	16.76	17.91	17.79	18.05
6	17.76	17.67	17.68	17.71	17.69	17.66	17.65	17.62	16.82	17.87	17.83	18.00
7	17.74	---	17.69	17.71	17.68	17.66	17.66	17.60	16.89	17.87	17.85	18.00
8	17.77	---	17.69	17.71	17.67	17.65	17.66	17.72	16.95	17.85	17.87	18.01
9	---	17.68	17.69	17.72	17.68	17.65	17.67	17.63	16.99	17.85	17.92	18.07
10	---	17.68	17.70	17.72	17.68	17.64	17.67	17.63	17.08	17.84	17.92	18.03
11	17.79	17.68	17.70	17.73	17.68	17.63	17.66	17.64	17.15	17.86	17.91	18.02
12	17.77	17.69	17.71	17.73	17.68	17.61	17.66	17.63	17.21	17.85	17.86	18.03
13	17.76	17.69	17.71	17.71	17.69	17.61	17.65	17.63	17.31	17.86	17.93	18.06
14	17.78	17.69	17.72	17.71	17.69	17.61	17.66	17.65	17.37	17.85	17.94	18.05
15	17.78	---	17.72	17.71	17.69	17.58	17.66	17.63	17.41	17.88	17.92	18.06
16	17.80	---	17.73	17.71	17.70	17.59	17.68	17.64	17.44	17.85	17.95	18.03
17	17.75	---	17.74	17.71	17.70	17.59	17.68	17.67	17.49	17.82	17.95	18.05
18	17.74	---	17.74	17.72	17.71	17.60	17.67	17.65	17.52	17.84	17.97	18.02
19	17.72	---	17.75	17.71	17.71	17.60	17.68	17.68	17.55	17.84	17.96	18.01
20	17.71	---	17.78	17.71	17.71	17.60	17.68	17.65	17.58	17.83	17.97	17.97
21	17.71	17.67	17.78	17.71	17.69	17.60	17.69	17.68	17.59	17.82	18.00	17.99
22	17.72	17.71	17.78	17.71	17.69	17.61	17.69	17.64	17.64	17.60	17.98	17.97
23	17.72	17.68	17.79	17.69	17.67	17.61	17.69	17.68	17.69	17.33	18.08	17.97
24	17.71	17.68	17.80	17.70	17.66	17.61	17.69	17.58	17.69	17.33	17.99	17.98
25	17.71	17.68	17.80	17.70	17.65	17.61	17.69	17.45	17.73	17.38	17.97	18.01
26	17.71	17.71	17.78	17.70	17.67	17.61	17.69	17.36	17.78	17.47	18.04	17.99
27	17.70	17.70	17.77	17.70	17.67	17.60	17.68	17.32	17.76	17.51	18.00	18.01
28	17.70	17.71	17.75	17.70	17.67	17.64	17.68	17.36	17.77	17.57	17.99	18.01
29	17.68	17.71	17.75	17.70	---	17.64	17.68	17.36	17.85	17.59	18.07	18.01
30	17.66	17.70	17.73	17.69	---	17.64	17.66	17.28	17.82	17.68	17.99	17.98
31	17.69	---	17.72	17.70	---	17.65	---	16.70	---	17.67	18.03	---
MAX	17.80	17.71	17.80	17.73	17.71	17.66	17.69	17.72	17.85	17.91	18.08	18.07

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	18.03	17.88	17.95	18.00	17.99	17.98	18.01	17.85	16.49	17.43	17.98	18.16
2	17.97	17.88	17.95	18.01	17.99	17.99	18.02	17.86	16.46	17.47	18.00	18.17
3	17.96	17.88	17.95	18.01	17.99	17.99	18.01	17.86	16.47	17.52	18.01	18.15
4	17.96	17.88	17.95	18.01	17.99	17.98	18.01	17.85	16.35	17.54	18.00	18.17
5	17.98	17.87	17.95	18.00	17.99	17.98	18.00	17.86	16.11	17.59	18.04	18.16
6	17.97	17.87	17.95	18.00	18.00	17.99	18.00	17.86	16.00	17.62	18.01	18.17
7	17.97	17.87	17.95	18.00	18.00	17.99	18.00	17.87	15.84	17.63	17.99	18.19
8	17.96	17.87	17.95	18.01	18.00	18.00	18.00	17.87	15.99	17.66	17.99	18.17
9	17.95	17.96	17.95	18.01	17.99	18.00	18.00	17.87	16.13	17.68	18.02	18.18
10	17.93	17.93	17.95	18.01	17.99	18.00	18.00	17.88	16.25	17.69	18.03	18.16
11	17.95	17.91	17.95	18.01	17.99	18.00	17.99	17.87	16.41	17.69	18.05	18.14
12	17.96	17.91	17.96	18.01	17.98	18.00	17.96	17.86	16.50	17.57	18.05	18.13
13	17.96	17.91	17.96	17.99	17.98	18.00	17.95	17.41	16.59	17.67	18.04	18.16
14	17.93	17.90	17.96	17.98	17.99	18.00	17.95	17.23	16.50	17.73	18.06	18.14
15	17.95	17.92	17.96	17.97	17.99	18.00	17.94	17.23	16.58	17.74	18.06	18.14
16	17.92	17.93	17.96	17.96	17.98	18.00	17.95	17.24	16.66	17.78	18.05	18.16
17	17.94	17.93	17.96	17.97	17.97	18.00	17.95	17.20	16.75	17.77	18.09	18.15
18	17.92	17.91	17.96	17.97	17.98	18.00	17.96	16.95	16.83	17.79	18.08	18.14
19	17.92	17.91	17.97	17.97	17.98	18.00	17.95	16.70	16.87	17.82	18.09	18.16
20	17.95	17.91	17.97	17.99	17.98	17.99	17.90	16.63	16.96	17.87	18.09	18.13
21	17.95	17.91	17.97	17.99	17.98	17.99	17.89	16.67	17.29	17.86	18.09	18.15
22	17.90	17.92	17.97	17.98	17.98	17.99	17.90	16.72	17.05	17.94	18.10	18.14
23	17.90	17.92	17.99	17.99	17.98	17.99	17.91	16.72	17.06	17.89	18.11	18.16
24	17.90	17.92	17.98	17.99	17.98	17.99	17.93	16.67	17.09	17.93	18.13	18.15
25	17.90	17.92	17.97	17.99	17.98	17.99	17.94	16.72	17.16	17.91	18.12	18.15
26	17.88	17.93	17.97	17.99	17.98	17.99	17.93	16.79	17.23	17.97	18.14	18.14
27	17.89	17.93	17.97	17.97	17.98	17.99	17.82	16.79	17.30	17.93	18.14	18.14
28	17.89	17.95	17.97	17.99	17.98	17.99	17.82	16.66	17.31	17.96	18.13	18.15
29	17.88	17.95	17.97	17.99	---	18.01	17.83	16.48	17.35	17.98	18.15	18.15
30	17.88	17.94	17.98	17.98	---	18.01	17.84	16.41	17.39	17.96	18.16	18.17
31	17.88	---	17.98	17.98	---	18.01	---	16.48	---	17.97	18.16	---
MAX	18.03	17.96	17.99	18.01	18.00	18.01	18.02	17.88	17.39	17.98	18.16	18.19

SITE NUMBER.--2--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	18.16	18.15	18.17	18.19	18.22	18.23	18.22	18.23	18.14	18.10	18.08	18.13
2	18.16	18.15	18.17	18.19	18.23	18.23	18.21	18.23	18.13	18.10	18.08	18.10
3	18.15	18.16	18.17	18.20	18.23	18.23	18.23	18.25	18.14	18.09	18.09	18.14
4	18.15	18.16	18.17	18.20	18.23	18.23	18.26	18.24	18.14	18.09	18.07	18.13
5	18.14	18.16	18.17	18.20	18.22	18.20	18.24	18.23	18.14	18.09	18.07	18.12
6	18.13	18.16	18.17	18.20	18.22	18.19	18.23	18.26	18.13	18.07	18.07	18.13
7	18.15	18.16	18.17	18.20	18.22	18.19	18.23	18.22	18.13	18.08	18.08	18.15
8	18.14	18.16	18.17	18.20	18.22	18.19	18.23	18.22	18.13	18.09	18.08	18.14
9	18.16	18.16	18.17	18.20	18.22	18.19	18.22	18.22	18.14	18.09	18.12	18.14
10	18.14	18.16	18.17	18.20	18.23	18.19	18.24	18.20	18.15	18.07	18.10	18.14
11	18.17	18.16	18.17	18.20	18.23	18.19	18.21	18.18	18.16	18.07	18.12	18.14
12	18.13	18.16	18.17	18.20	18.23	18.19	18.20	18.18	18.15	18.06	18.12	18.12
13	18.15	18.16	18.18	18.22	18.23	e18.24	18.20	18.18	18.16	18.05	18.12	18.13
14	18.15	18.17	18.18	18.23	18.23	18.29	18.20	18.18	18.16	18.03	18.13	18.15
15	18.13	18.17	18.18	18.23	18.23	18.23	18.20	18.18	18.14	18.03	18.13	18.11
16	18.12	18.17	18.19	18.23	18.23	18.21	18.20	18.18	18.11	18.03	18.14	18.12
17	18.15	18.17	18.19	18.22	18.23	18.21	18.20	18.18	18.12	18.04	18.10	18.12
18	18.17	18.16	18.19	18.23	18.24	18.21	18.23	18.18	18.13	18.05	18.11	18.12
19	18.15	18.17	18.19	18.23	18.24	18.21	18.25	18.18	18.12	18.05	18.16	18.11
20	18.13	18.17	18.19	18.23	18.24	18.20	18.22	18.18	18.11	18.05	18.14	18.11
21	18.15	18.17	18.19	18.23	18.24	18.20	18.21	18.18	18.10	18.04	18.16	18.15
22	18.14	18.16	18.19	18.23	18.24	18.20	18.21	18.18	18.10	18.01	18.16	18.11
23	18.13	18.16	18.19	18.23	18.24	18.20	18.22	18.16	18.10	18.02	18.11	18.11
24	18.12	18.16	18.19	18.24	18.23	18.21	18.23	18.16	18.11	18.03	18.13	18.12
25	18.12	18.16	18.19	18.24	18.23	18.21	18.23	18.16	18.11	18.04	18.15	18.11
26	18.12	18.16	18.19	18.23	18.23	18.21	18.22	18.16	18.11	18.09	18.07	18.14
27	18.12	18.16	18.19	18.23	18.23	18.21	18.22	18.15	18.11	18.05	18.08	18.14
28	18.12	18.16	18.19	18.23	18.23	18.22	18.22	18.15	18.11	18.07	18.10	18.14
29	18.12	18.17	18.19	18.23	18.23	18.22	18.25	18.17	18.11	18.06	18.12	18.10
30	18.13	18.17	18.19	18.23	---	18.22	18.22	18.16	18.10	18.07	18.12	18.10
31	18.13	---	18.19	18.23	---	18.22	---	18.16	---	18.08	18.13	---
MAX	18.17	18.17	18.19	18.24	18.24	18.29	18.26	18.26	18.16	18.10	18.16	18.15

e Estimated

SITE NUMBER.--3.  
 LOCAL WELL NUMBER.--3S4E24BCDD.  
 SITE ID (STATION NUMBER).--434634103351801.  
 OTHER IDENTIFIER.--Custer Test.  
 ELEVATION OF LAND-SURFACE DATUM.--5,380.5 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	47.25	47.20	52.09	e48.28	e46.65	e45.70	e43.60	e44.57	e45.48
2	---	---	---	47.21	47.25	52.02	e48.24	e46.63	e45.53	e43.57	e44.40	e45.22
3	---	---	---	47.22	47.59	51.99	e48.41	e46.69	e45.41	e43.52	e44.61	e45.40
4	---	---	---	47.14	47.51	51.92	e48.02	e46.71	e45.22	e43.48	e44.69	e45.45
5	---	---	---	47.12	47.67	51.86	e47.94	e46.68	e45.07	e43.48	e44.85	e45.66
6	---	---	---	47.17	54.63	51.74	e47.85	e46.68	e44.95	e43.49	e45.15	e45.75
7	---	---	---	47.16	59.60	51.66	e47.73	e46.65	e44.88	e43.53	e45.00	e45.70
8	---	---	---	47.15	63.15	51.55	e47.61	e46.59	e44.81	e43.52	e44.93	e45.64
9	---	---	---	47.16	63.90	51.46	e47.51	e46.57	e44.70	e43.50	e44.90	e45.64
10	---	---	---	47.16	58.27	51.33	e47.39	e46.57	e44.59	e43.51	e45.07	e45.64
11	---	---	47.66	47.20	56.69	51.24	e47.32	e46.63	e44.54	e43.52	e45.22	e45.64
12	---	---	47.63	47.20	55.82	51.15	e47.32	e46.59	e44.49	e43.57	e45.34	e45.61
13	---	---	47.58	47.16	55.16	50.99	e47.33	e46.62	e44.42	e43.54	e45.25	e45.62
14	---	e45.23	47.56	47.21	54.66	50.83	e47.27	e46.65	e44.33	e43.51	e45.07	e45.65
15	---	e45.78	47.54	47.21	54.33	50.70	e47.21	e46.64	e44.21	e43.46	e45.05	e45.89
16	---	e45.98	47.50	47.20	54.01	50.51	e47.15	e46.62	e44.09	e43.41	e45.05	e45.93
17	---	---	47.49	47.17	53.75	50.34	e47.07	e46.60	e44.06	e43.50	e45.07	e45.96
18	---	---	47.44	47.16	53.50	50.14	e46.97	e46.55	e44.00	e43.48	e45.09	e45.91
19	---	---	47.40	47.17	53.30	49.99	e46.93	e46.54	e43.90	e43.54	e45.22	e45.92
20	---	---	47.37	47.18	53.14	49.87	e47.00	e46.50	e43.81	e43.57	e45.35	e45.95
21	---	---	47.37	47.17	52.92	49.70	e46.96	e46.57	e43.76	e43.57	e45.29	e46.00
22	---	---	47.32	47.16	52.78	49.56	e46.88	e46.59	e43.73	e43.75	e45.33	e45.98
23	---	---	47.26	47.14	52.61	49.47	e46.85	e46.56	e43.80	e43.88	e45.29	e46.07
24	---	---	47.25	47.19	52.53	49.33	e46.82	e46.52	e43.79	e44.01	e45.23	e46.25
25	---	---	47.26	47.26	52.44	49.24	e46.83	e46.48	e43.75	e44.04	e45.22	e46.33
26	---	---	47.23	47.27	52.36	49.13	e46.85	e46.45	e43.74	e43.86	e45.26	e46.23
27	---	---	47.29	47.26	52.26	49.00	e46.84	e46.41	e43.73	e43.86	e45.28	e46.23
28	---	---	47.29	47.24	52.16	48.98	e46.78	e46.37	e43.72	e44.05	e45.44	e46.47
29	---	---	47.26	47.28	---	48.90	e46.76	e46.31	e43.66	e44.09	e45.35	e46.40
30	---	---	47.24	47.28	---	48.75	e46.70	e46.24	e43.62	e44.15	e45.38	e46.34
31	---	---	47.25	47.20	---	48.66	---	e45.93	---	e44.03	e45.52	---
MAX	---	45.98	47.66	47.28	63.90	52.09	48.41	46.71	45.70	44.15	45.52	46.47

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e46.46	46.91	47.41	48.16	48.68	49.17	49.76	50.25	50.79	51.94	53.02	54.17
2	e46.56	46.92	47.49	48.18	48.73	49.17	49.73	50.31	50.83	51.90	53.16	54.26
3	e46.56	46.98	47.54	48.23	48.75	49.15	49.73	50.35	50.82	51.90	53.09	54.15
4	e46.55	47.05	47.53	48.25	48.79	49.20	49.80	50.38	50.80	51.98	52.98	54.28
5	e46.55	47.04	47.57	48.25	48.80	49.20	49.89	50.33	50.78	51.91	52.92	54.31
6	e46.73	47.02	47.58	48.25	48.77	49.20	49.89	50.27	50.84	52.11	52.89	54.19
7	e46.73	47.06	47.59	48.24	48.75	49.23	49.85	50.25	51.27	52.16	52.90	54.30
8	e46.91	47.09	47.61	48.24	48.81	49.29	49.92	50.33	51.54	52.06	52.92	54.40
9	e46.80	47.10	47.62	48.25	48.80	49.25	49.98	50.38	51.53	52.06	52.92	54.49
10	e46.76	47.09	47.62	48.25	48.85	49.25	49.97	50.40	51.54	52.04	52.90	54.39
11	e46.73	47.10	47.63	48.22	48.81	49.31	49.97	50.45	51.47	52.01	53.16	54.28
12	e46.88	47.08	47.69	48.35	48.84	49.40	49.98	50.41	51.41	51.98	53.32	54.28
13	e46.67	47.07	47.75	48.36	48.81	49.43	50.01	50.42	51.36	52.03	53.19	54.26
14	e46.69	47.03	47.73	48.34	48.88	49.43	50.02	50.41	51.36	52.02	53.19	54.20
15	e46.62	47.13	47.78	48.29	48.86	49.48	50.04	50.53	51.36	52.12	53.42	54.36
16	e46.71	47.12	47.80	48.39	48.96	49.50	50.05	50.67	51.32	52.27	53.60	54.45
17	e46.70	47.20	47.83	48.41	48.94	49.53	50.12	50.80	51.37	52.28	53.69	54.37
18	e46.72	47.25	47.82	48.46	48.94	49.51	50.11	50.63	51.44	52.23	53.61	54.26
19	e46.78	47.30	47.89	48.50	48.93	49.50	50.14	50.62	51.55	52.46	53.75	54.24
20	46.79	47.28	47.90	48.50	48.95	49.53	50.32	50.61	51.84	52.59	53.67	54.24
21	46.79	47.21	47.93	48.51	48.95	49.54	50.18	50.61	51.94	52.68	53.52	54.39
22	46.80	47.25	47.93	48.51	48.98	49.58	50.19	50.59	52.01	52.74	53.57	54.51
23	46.84	47.29	47.95	48.50	49.02	49.54	50.19	50.60	51.90	52.63	53.55	54.37
24	46.84	47.31	47.97	48.56	49.06	49.57	50.23	50.61	51.77	52.67	53.80	54.34
25	46.82	47.34	47.99	48.55	49.07	49.63	50.23	50.65	51.80	52.79	53.91	54.34
26	46.87	47.36	48.00	48.62	49.13	49.62	50.26	50.66	51.76	52.90	53.83	54.34
27	46.89	47.36	48.03	48.62	49.11	49.64	50.28	50.72	51.90	52.81	53.81	54.34
28	46.85	47.34	48.11	48.61	49.15	49.70	50.28	50.78	52.05	52.80	53.77	54.32
29	46.84	47.40	48.07	48.57	49.12	49.71	50.26	50.72	52.22	52.82	53.88	54.53
30	46.88	47.42	48.08	48.62	---	49.76	50.27	50.72	52.01	52.83	54.00	54.45
31	46.90	---	48.14	48.69	---	49.77	---	50.76	---	52.83	54.11	---
MAX	46.91	47.42	48.14	48.69	49.15	49.77	50.32	50.80	52.22	52.90	54.11	54.53

e Estimated

SITE NUMBER.--3--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	54.44	54.62	54.85	55.04	55.30	55.48	55.47	55.78	55.86	56.26	57.39	59.36
2	54.40	54.60	54.87	55.06	55.37	55.45	55.49	55.78	55.85	56.36	57.44	59.65
3	54.40	54.62	54.91	55.10	55.35	55.55	55.53	55.78	55.86	56.41	57.25	59.78
4	54.40	54.67	54.90	55.06	55.33	55.61	55.57	55.81	55.86	56.40	57.28	59.86
5	54.37	54.71	54.86	55.05	55.35	55.60	55.56	55.85	55.83	56.43	57.31	59.88
6	54.53	54.67	54.89	55.07	55.34	55.58	55.59	55.88	55.81	56.44	57.39	59.97
7	54.66	54.72	54.94	55.12	55.39	55.59	55.54	55.85	55.85	56.46	57.47	60.01
8	54.54	54.71	54.92	55.11	55.40	55.62	55.58	55.84	55.85	56.50	57.55	59.79
9	54.49	54.73	54.90	55.10	55.38	55.59	55.61	55.85	55.86	56.52	57.43	59.71
10	54.50	54.72	54.90	55.10	55.38	55.59	55.59	55.80	55.85	56.86	57.53	59.67
11	54.48	54.70	54.90	55.14	55.39	55.57	55.57	55.81	55.98	56.98	57.65	59.62
12	54.69	54.69	54.90	55.15	55.36	55.53	55.58	55.82	55.99	57.08	57.54	59.55
13	54.64	54.71	54.90	55.13	55.38	55.49	55.59	55.85	56.03	56.86	57.56	59.54
14	54.67	54.71	54.95	55.13	55.41	55.49	55.60	55.80	56.02	56.75	57.58	59.41
15	54.62	54.70	54.96	55.14	55.46	55.48	55.55	55.80	55.99	56.74	57.63	59.43
16	54.58	54.76	54.94	55.16	55.49	55.47	55.62	55.73	56.13	56.72	57.74	59.40
17	54.54	54.72	54.94	55.22	55.46	55.51	55.62	55.72	56.12	56.68	57.74	59.63
18	54.56	54.76	54.89	55.20	55.42	55.49	55.64	55.71	56.16	56.77	57.72	59.91
19	54.51	54.79	54.90	55.27	55.42	55.52	55.63	55.79	56.13	56.77	57.77	60.04
20	54.53	54.82	54.96	55.24	55.45	55.52	55.64	55.73	56.10	56.76	57.75	59.93
21	54.55	54.79	54.93	55.20	55.50	55.49	55.63	55.70	56.16	56.76	57.78	59.83
22	54.54	54.81	54.94	55.21	55.50	55.47	55.62	55.75	56.26	56.94	58.04	59.77
23	54.59	54.77	54.99	55.24	55.48	55.46	55.65	55.75	56.43	56.94	58.12	59.70
24	54.62	54.81	55.00	55.24	55.48	55.49	55.71	55.72	56.22	57.10	58.48	59.67
25	54.61	54.80	55.00	55.24	55.51	55.44	55.71	55.72	56.18	57.21	58.70	59.94
26	54.59	54.79	54.96	55.25	55.48	55.43	55.69	55.79	56.18	57.22	58.78	60.16
27	54.67	54.80	55.00	55.24	55.46	55.44	55.70	55.85	56.15	57.33	58.90	60.22
28	54.67	54.81	55.02	55.26	55.50	55.46	55.74	55.85	56.17	57.19	59.05	60.21
29	54.65	54.83	54.99	55.26	---	55.49	55.78	55.87	56.18	57.18	59.13	60.21
30	54.64	54.83	55.02	55.24	---	55.51	55.79	55.85	56.18	57.16	59.28	60.05
31	54.64	---	55.02	55.28	---	55.46	---	55.86	---	57.33	59.16	---
MAX	54.69	54.83	55.02	55.28	55.51	55.62	55.79	55.88	56.43	57.33	59.28	60.22

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	60.02	61.08	62.71	66.19	68.35	69.16	68.12	66.88	64.06	62.04	61.44	61.15
2	60.04	61.09	62.77	66.30	68.44	69.18	68.07	66.77	64.15	62.34	61.28	61.01
3	60.03	61.11	62.83	66.36	68.47	69.17	68.01	66.71	63.96	62.49	61.23	61.11
4	59.98	61.12	62.93	66.45	68.50	69.20	67.98	66.63	63.74	62.52	61.19	61.26
5	60.03	61.19	63.07	66.56	68.56	69.22	67.93	66.57	63.48	62.53	61.17	61.32
6	60.05	61.24	63.20	66.65	68.59	69.23	67.86	66.48	63.35	62.60	61.05	61.40
7	60.05	61.26	63.34	66.71	68.63	69.21	67.83	66.37	63.20	62.89	61.02	61.26
8	60.09	61.30	63.43	66.86	68.66	69.22	67.76	66.32	63.12	62.81	61.20	61.34
9	60.12	61.36	63.54	66.94	68.69	69.27	67.77	66.27	62.98	62.74	61.06	61.50
10	60.47	61.40	63.71	67.04	68.74	69.21	67.74	66.19	62.85	62.83	60.97	61.59
11	60.69	61.45	63.78	67.14	68.75	69.16	67.69	66.09	62.84	62.87	60.93	61.43
12	60.52	61.49	63.94	67.14	68.79	69.10	67.59	66.03	62.64	62.91	60.87	61.55
13	60.50	61.52	64.06	67.20	68.82	69.03	67.58	65.95	62.50	62.96	60.81	61.64
14	60.48	61.59	64.22	67.29	68.82	68.90	67.53	65.89	62.46	62.93	60.77	61.56
15	60.53	61.61	64.31	67.35	68.87	68.81	67.49	65.77	62.33	62.65	60.72	61.72
16	60.56	61.61	64.41	67.40	68.92	68.84	67.49	65.68	62.23	62.51	60.86	61.88
17	60.59	61.67	64.53	67.52	68.91	68.76	67.46	65.60	62.18	62.49	60.91	61.95
18	60.61	61.73	64.65	67.56	68.99	68.75	67.38	65.46	62.22	62.39	61.02	61.85
19	60.60	61.78	64.76	67.63	69.00	68.67	67.39	65.36	62.07	62.38	61.06	61.87
20	60.60	61.84	64.94	67.70	69.00	68.61	67.37	65.29	62.00	62.29	61.17	61.98
21	60.64	61.90	65.07	67.80	69.05	68.58	67.35	65.25	61.99	62.23	61.22	61.99
22	60.71	61.96	65.16	67.83	69.08	68.56	67.30	65.15	62.19	62.13	61.17	61.81
23	60.73	61.96	65.29	67.92	69.12	68.51	67.29	65.06	61.90	61.98	61.18	61.69
24	60.77	62.06	65.42	68.00	69.13	68.45	67.26	64.96	61.80	61.82	61.19	61.65
25	60.78	62.14	65.51	68.02	69.15	68.40	67.27	64.88	61.80	61.69	61.20	61.75
26	60.85	62.20	65.64	68.11	69.18	68.38	67.24	64.79	62.15	61.63	61.07	61.97
27	60.88	62.33	65.72	68.14	69.23	68.30	67.16	64.72	61.88	61.56	61.06	62.08
28	60.93	62.43	65.86	68.17	69.18	68.28	67.06	64.63	61.86	61.50	61.08	61.80
29	60.98	62.52	65.94	68.23	---	68.24	67.02	64.55	62.24	61.44	61.07	61.74
30	60.99	62.59	66.03	68.25	---	68.18	66.96	64.46	62.05	61.38	61.09	61.90
31	61.07	---	66.10	68.30	---	68.13	---	64.29	---	61.33	61.27	---
MAX	61.07	62.59	66.10	68.30	69.23	69.27	68.12	66.88	64.15	62.96	61.44	62.08

SITE NUMBER.--3--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	62.01	61.69	61.75	62.19	---	62.34	62.14	61.54	55.72	42.49	41.09	40.96
2	61.70	61.61	61.81	62.23	---	62.35	62.12	61.50	55.32	42.42	41.06	41.16
3	61.59	61.58	61.81	62.22	---	62.38	62.14	61.49	54.88	42.16	41.13	41.22
4	61.57	61.54	61.80	62.18	---	62.33	62.12	61.47	54.33	41.95	41.21	41.23
5	61.53	61.49	61.82	62.19	---	62.30	62.08	61.43	53.43	41.78	41.14	41.23
6	61.50	61.51	61.85	62.20	---	62.35	62.06	61.38	52.68	41.70	41.12	41.39
7	61.50	61.53	61.85	62.20	---	62.33	62.06	61.34	51.95	41.68	41.07	41.35
8	61.46	61.45	61.83	62.22	---	62.38	62.07	61.31	51.09	41.83	41.01	41.46
9	61.44	61.47	61.85	62.22	---	62.35	62.07	61.28	50.29	41.73	40.89	41.65
10	61.36	61.51	61.86	62.25	---	62.31	61.98	61.28	49.67	41.75	40.72	41.72
11	61.35	61.54	61.84	62.25	---	62.28	62.01	61.33	e48.90	41.77	40.65	41.64
12	61.32	61.54	61.91	62.24	---	62.34	61.99	61.16	48.39	41.58	40.65	41.47
13	61.26	61.51	61.89	62.26	---	62.32	62.00	61.02	47.89	41.37	40.56	41.41
14	61.29	61.50	61.90	62.27	---	62.30	61.96	60.87	47.38	41.21	40.46	41.30
15	61.28	61.60	61.93	62.16	---	62.28	61.97	60.78	46.95	41.21	40.41	41.34
16	61.26	61.60	61.96	62.17	---	62.29	61.97	60.72	46.54	41.15	40.35	41.52
17	61.32	61.54	61.95	62.28	---	62.30	61.94	60.59	46.13	41.19	40.36	41.63
18	61.30	61.55	61.94	62.26	---	62.33	61.91	60.49	45.82	41.13	40.35	41.63
19	61.32	61.53	61.96	62.36	---	62.28	61.90	60.33	45.51	41.31	40.34	41.77
20	61.33	61.51	61.99	62.32	---	62.18	61.85	60.13	45.06	41.24	40.52	41.70
21	61.33	61.54	62.01	62.30	62.42	62.21	61.83	59.92	44.82	41.36	40.58	41.82
22	61.30	61.58	61.98	62.31	62.41	62.22	61.76	59.79	44.51	41.39	40.64	41.96
23	61.31	61.59	62.01	62.29	62.41	62.25	61.73	59.65	44.19	41.40	40.66	41.99
24	61.32	61.58	62.03	62.29	62.44	62.22	61.70	59.52	43.90	41.15	40.76	41.87
25	61.30	61.57	62.04	e62.27	62.44	62.16	61.66	59.28	43.60	41.09	40.87	42.01
26	61.29	61.59	62.06	---	62.39	62.14	61.59	59.05	43.57	40.99	40.90	42.03
27	61.35	61.65	62.05	---	62.35	62.17	61.61	58.80	43.44	40.92	40.89	42.02
28	61.30	61.73	62.09	---	62.30	62.16	61.60	58.19	43.19	41.06	40.87	42.04
29	61.31	61.73	62.12	---	---	62.17	61.54	57.35	42.92	41.24	40.99	42.05
30	61.36	61.77	62.15	---	---	62.16	61.57	56.62	42.64	41.11	40.97	42.09
31	61.52	---	62.15	---	---	62.18	---	56.09	---	41.06	41.03	---
MAX	62.01	61.77	62.15	62.36	62.44	62.38	62.14	61.54	55.72	42.49	41.21	42.09

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	42.04	42.73	43.43	44.16	44.92	45.65	46.26	46.93	47.96	47.64	47.46	49.35
2	42.35	42.76	43.46	44.16	44.99	45.68	46.26	47.01	47.88	47.72	47.47	49.44
3	42.08	42.78	43.52	44.25	45.06	45.67	46.23	47.15	47.85	47.67	47.46	49.54
4	42.10	42.76	43.50	44.20	45.06	45.72	46.26	47.07	47.84	47.67	47.64	49.37
5	42.11	42.79	43.52	44.23	45.03	45.67	46.27	47.17	47.87	47.64	47.66	49.33
6	42.09	42.86	43.51	44.23	45.06	45.76	46.31	47.30	47.82	47.60	47.88	49.32
7	42.08	42.94	43.56	44.26	45.09	45.74	46.37	47.33	47.81	47.62	48.05	49.34
8	42.24	42.93	43.66	44.30	45.03	45.76	46.40	47.39	47.86	47.64	48.19	49.40
9	42.28	42.98	43.66	44.38	45.06	45.87	46.32	47.32	47.86	47.63	48.42	49.59
10	42.26	42.98	43.69	44.36	45.12	45.80	46.37	47.27	47.80	47.62	48.54	49.63
11	42.22	42.98	43.68	44.32	45.16	45.82	46.46	47.28	47.81	47.56	48.68	49.68
12	42.21	42.97	43.62	44.39	45.16	45.87	46.45	47.39	47.86	47.57	48.77	49.67
13	42.24	42.97	43.77	44.41	45.15	45.96	46.45	47.36	47.75	47.61	48.85	49.83
14	42.25	43.03	43.79	44.50	45.22	45.94	46.54	47.38	47.78	47.52	48.87	49.89
15	42.35	43.12	43.81	44.47	45.25	45.91	46.55	47.46	47.75	47.52	48.97	50.04
16	42.25	43.07	43.89	44.55	45.25	45.96	46.52	47.42	47.81	47.50	48.93	50.18
17	42.35	43.00	43.90	44.58	45.32	45.97	46.46	47.61	47.83	47.50	49.01	50.19
18	42.41	43.13	43.85	44.62	45.37	46.03	46.43	47.78	47.82	47.47	49.05	50.24
19	42.41	43.22	43.93	44.64	45.36	46.03	46.52	47.84	47.88	47.47	49.14	50.35
20	42.38	43.18	43.99	44.63	45.42	46.02	46.54	48.00	47.78	47.46	49.23	50.10
21	42.32	43.22	43.97	44.60	45.44	46.05	46.54	48.14	47.74	47.41	49.28	50.28
22	42.42	43.34	43.99	44.64	45.43	46.06	46.62	48.18	47.71	47.44	49.36	50.45
23	42.44	43.33	44.00	44.69	45.50	46.04	46.64	48.03	47.69	47.40	49.34	50.30
24	42.47	43.31	44.00	44.69	45.50	46.11	46.71	47.92	47.67	47.39	49.18	50.45
25	42.48	43.31	44.01	44.72	45.65	46.09	46.75	47.89	47.65	47.44	49.17	50.67
26	42.48	43.29	44.06	44.77	45.56	46.12	46.77	47.86	47.62	47.45	49.19	50.80
27	42.51	43.31	44.05	44.81	45.58	46.08	46.79	47.86	47.59	47.44	49.08	50.86
28	42.53	43.34	44.01	44.82	45.63	46.18	46.86	47.87	47.62	47.46	49.05	50.76
29	42.67	43.36	44.06	44.90	45.59	46.25	46.84	47.87	47.63	47.49	49.23	50.79
30	42.71	43.43	44.13	44.90	---	46.23	46.80	47.90	47.64	47.46	49.28	50.86
31	42.68	---	44.17	44.93	---	46.28	---	47.93	---	47.46	49.31	---
MAX	42.71	43.43	44.17	44.93	45.65	46.28	46.86	48.18	47.96	47.72	49.36	50.86

e Estimated

SITE NUMBER.--4.

LOCAL WELL NUMBER.--3S8E19BBBB.

SITE ID (STATION NUMBER).-- 434652103130501.

OTHER IDENTIFIER.--CU-83C.

ELEVATION OF LAND-SURFACE DATUM.--3,505.15 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1982 TO SEPTEMBER 1983  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	176.20
29	---	---	---	---	---	---	---	---	---	---	---	176.31
30	---	---	---	---	---	---	---	---	---	---	---	176.31
31	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	176.31

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1983 TO SEPTEMBER 1984  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	176.26	176.61	176.16	176.39	176.37	176.34	176.49	176.53	176.47	176.43
2	---	---	176.22	176.61	176.18	176.39	176.33	---	176.49	176.42	176.46	176.54
3	---	---	176.09	176.37	176.29	176.35	176.42	176.19	176.35	176.49	176.46	176.59
4	---	---	176.18	176.38	176.36	176.42	176.42	176.21	176.17	176.48	176.47	176.66
5	---	---	176.21	176.32	176.39	176.43	176.34	176.16	176.08	176.41	176.43	176.55
6	---	---	176.21	176.33	176.25	176.29	176.19	176.30	176.05	176.47	176.40	176.32
7	---	---	176.19	176.30	176.34	176.43	176.24	176.51	176.09	176.37	176.47	176.26
8	---	---	176.20	176.28	176.34	176.44	176.24	176.54	176.20	176.36	176.46	176.35
9	---	---	176.20	176.50	176.22	176.52	176.23	176.46	176.21	176.39	176.52	176.33
10	---	---	176.17	176.50	176.08	176.46	176.22	176.29	176.42	176.47	176.51	176.35
11	---	---	176.31	176.28	176.12	176.42	176.11	176.37	176.33	176.50	176.46	176.36
12	---	---	176.13	176.39	176.07	176.22	176.15	176.46	176.38	176.42	176.47	176.45
13	---	---	176.14	176.56	176.02	176.23	176.40	176.62	176.51	176.37	176.42	176.58
14	---	---	176.20	176.59	176.10	176.25	176.55	176.57	176.45	176.47	176.45	176.69
15	---	---	176.28	176.50	176.28	176.44	176.62	176.39	176.43	176.57	176.51	176.70
16	---	---	176.51	176.39	176.28	176.44	176.55	176.33	176.35	176.47	176.47	176.57
17	---	---	176.70	176.48	176.31	176.35	176.42	176.49	176.43	176.49	176.47	176.52
18	---	176.27	176.69	176.48	176.35	176.43	176.36	176.49	176.44	176.44	176.50	176.59
19	---	175.98	176.55	176.50	176.40	176.37	176.31	176.45	176.43	176.46	176.44	176.53
20	---	175.89	176.45	176.51	176.38	176.35	176.46	176.33	176.42	176.45	176.35	176.54
21	---	176.03	176.46	176.30	176.25	176.31	176.51	176.26	176.37	176.36	176.52	176.21
22	---	176.05	176.45	176.17	176.16	176.37	176.46	176.49	176.45	176.54	176.64	176.37
23	---	176.03	176.77	176.10	176.21	176.37	176.34	176.49	176.59	176.64	176.51	176.43
24	---	175.98	176.83	176.17	176.19	176.25	176.25	176.35	176.58	176.70	176.42	176.55
25	---	175.98	176.68	176.09	176.29	176.18	176.16	176.43	176.51	176.64	176.46	176.65
26	---	176.24	176.31	176.26	176.49	176.11	175.91	176.43	176.47	176.72	176.40	176.66
27	---	176.27	176.32	176.17	176.61	176.26	176.14	176.63	176.48	176.64	176.38	176.80
28	---	176.18	176.46	176.14	176.61	176.33	176.27	176.72	176.56	176.59	176.38	176.84
29	---	176.24	176.51	176.40	176.42	176.42	176.29	176.65	176.55	176.52	176.48	176.79
30	---	176.30	176.33	176.40	---	176.44	176.36	176.50	176.55	176.51	176.53	176.63
31	---	---	176.48	176.28	---	176.44	---	176.30	---	176.51	176.40	---
MAX	---	176.30	176.83	176.61	176.61	176.52	176.62	176.72	176.59	176.72	176.64	176.84

SITE NUMBER.--4--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	176.51	176.64	176.51	176.81	176.63	176.60	176.72	176.94	176.77	177.05	176.88	176.91
2	176.52	176.56	176.62	176.90	176.61	176.60	176.71	176.88	176.78	177.02	176.75	176.81
3	176.50	176.26	176.77	176.95	176.74	176.50	176.66	176.80	176.86	176.88	176.76	176.75
4	176.41	176.51	176.77	176.95	176.74	176.65	176.48	176.68	176.92	176.90	176.75	176.74
5	176.37	176.58	176.82	176.87	176.51	176.65	176.54	176.76	176.80	176.88	176.76	176.68
6	176.48	176.52	176.78	176.82	176.65	176.61	176.81	176.80	176.79	176.82	176.80	176.69
7	176.56	176.40	176.64	176.85	176.66	176.65	176.98	176.87	176.79	176.80	176.81	176.87
8	176.59	176.40	176.62	176.85	176.51	176.79	176.99	176.75	176.82	176.86	176.66	176.90
9	176.56	176.59	176.61	176.70	176.61	176.77	176.81	176.65	176.87	176.91	176.81	176.91
10	176.48	176.59	176.61	176.94	176.71	176.65	176.72	176.54	176.87	176.86	176.82	176.94
11	176.38	176.52	176.36	177.00	176.73	176.73	176.70	176.49	177.00	176.82	176.68	176.96
12	176.38	176.52	176.37	176.95	176.72	176.67	176.86	176.67	177.03	176.78	176.68	176.91
13	176.39	176.48	176.58	176.69	176.88	176.79	176.88	176.74	176.78	176.77	176.86	177.04
14	176.32	176.53	176.61	176.73	176.81	176.79	176.81	176.74	176.80	176.93	176.92	177.00
15	176.28	176.66	176.39	176.55	176.70	176.82	176.77	176.88	176.79	176.92	176.79	176.88
16	176.28	176.66	176.50	176.61	176.70	176.82	176.77	176.97	176.84	176.80	176.74	176.75
17	176.26	176.58	176.63	176.53	176.80	176.79	176.58	176.96	176.96	176.74	176.87	176.60
18	176.28	176.55	176.61	176.49	176.80	176.73	176.53	176.82	177.02	176.87	176.88	176.66
19	176.31	176.70	176.55	176.85	176.71	176.77	176.45	176.69	176.94	176.94	176.87	176.90
20	176.39	176.70	176.53	176.89	176.49	176.77	176.47	176.79	176.63	176.87	176.84	176.99
21	176.54	176.68	176.53	176.89	176.51	176.66	176.40	176.85	176.74	176.86	176.78	176.89
22	176.68	176.72	176.53	176.88	176.60	176.50	176.52	176.87	176.70	176.81	176.84	176.84
23	176.68	176.71	176.64	176.66	176.69	176.58	176.62	176.88	176.75	176.70	176.92	176.91
24	176.61	176.46	176.67	176.62	176.63	176.61	176.65	176.83	176.68	176.70	177.02	176.87
25	176.62	176.22	176.65	176.68	176.70	176.49	176.62	176.69	176.74	176.84	176.95	176.92
26	176.36	176.42	176.55	176.59	176.72	176.40	176.77	176.72	176.86	176.83	176.92	176.88
27	176.43	176.47	176.48	176.60	176.72	176.39	176.73	176.72	176.91	176.83	176.99	176.94
28	176.45	176.35	176.49	176.52	176.65	176.47	176.73	176.65	176.96	176.90	176.95	177.05
29	176.51	176.35	176.63	176.58	---	176.72	176.78	176.63	176.95	176.91	176.95	177.06
30	176.62	176.38	176.76	176.63	---	176.71	176.93	176.58	176.97	176.83	176.88	177.06
31	176.56	---	176.80	176.63	---	176.72	---	176.71	---	176.90	176.88	---
MAX	176.68	176.72	176.82	177.00	176.88	176.82	176.99	176.97	177.03	177.05	177.02	177.06

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	176.98	176.81	177.11	176.78	176.89	177.02	177.16	177.19	177.19	177.14	177.25	177.15
2	176.83	176.85	177.12	176.81	176.89	177.12	176.88	177.18	177.18	177.21	177.36	177.10
3	176.85	176.89	176.82	176.88	176.83	177.28	177.01	177.11	177.05	177.09	177.31	177.15
4	177.04	176.90	177.01	177.04	176.88	177.23	176.97	176.91	177.20	176.94	177.22	177.21
5	177.04	176.81	177.01	176.92	176.92	177.15	177.01	176.80	177.13	177.07	177.19	177.29
6	176.85	176.81	176.92	177.11	176.99	177.17	177.01	176.93	177.00	177.21	177.12	177.37
7	176.64	176.79	176.94	177.20	177.04	177.16	177.19	176.96	177.12	177.22	177.21	177.38
8	176.91	176.81	177.05	177.20	177.05	176.79	177.29	176.91	177.08	177.24	177.16	177.21
9	176.97	176.96	177.13	177.19	177.03	176.81	177.21	176.85	176.98	177.14	177.17	176.99
10	176.89	177.00	177.23	177.20	177.05	176.82	177.09	176.92	177.04	177.06	177.22	176.93
11	176.84	177.00	177.23	177.22	177.07	176.79	176.99	176.89	177.06	176.99	177.17	177.03
12	176.86	176.94	177.05	177.24	177.06	176.84	177.01	177.05	177.15	176.99	177.12	177.10
13	176.89	177.00	177.05	177.16	176.91	176.82	176.90	177.02	177.11	177.05	177.05	177.10
14	176.88	177.04	176.98	177.04	176.93	176.88	177.10	176.91	177.10	177.07	177.09	177.10
15	176.91	177.06	177.01	176.91	176.82	176.94	177.15	177.02	176.92	177.05	177.01	177.27
16	176.92	176.87	177.03	176.87	176.62	176.92	177.07	177.19	177.10	177.00	177.09	177.18
17	176.86	176.81	177.13	176.93	176.62	176.89	176.86	177.19	177.10	177.07	177.25	177.16
18	176.99	176.80	177.13	176.97	176.71	176.94	176.97	177.16	177.05	177.15	177.22	177.17
19	177.03	176.97	177.07	176.85	176.87	177.18	177.01	177.16	177.05	177.38	177.16	177.10
20	176.92	177.03	177.07	176.76	176.89	177.28	177.08	177.12	177.12	177.39	177.40	177.11
21	176.81	---	177.01	177.03	176.96	177.26	177.08	177.01	177.12	177.31	177.36	177.14
22	176.62	---	176.94	177.03	176.97	177.23	177.00	177.00	177.24	177.24	177.27	177.17
23	176.75	---	177.00	177.01	176.94	177.31	176.96	177.10	177.26	177.12	177.27	177.07
24	176.90	---	177.07	177.02	176.99	177.17	177.03	177.23	177.19	177.20	177.11	176.84
25	176.85	---	177.07	177.18	177.00	177.17	176.86	177.32	177.07	177.16	177.12	176.72
26	176.97	---	176.96	177.19	177.06	177.25	176.86	177.33	177.06	177.08	177.26	176.87
27	176.97	---	176.96	177.12	177.18	177.17	176.90	177.27	177.15	177.07	177.28	176.99
28	176.94	176.85	176.89	176.93	177.19	177.10	176.86	177.25	177.14	177.11	177.29	177.01
29	177.07	176.89	176.90	177.02	---	177.02	176.86	177.25	177.09	177.09	177.14	177.08
30	177.06	176.98	176.83	176.86	---	177.05	177.09	177.23	177.05	177.20	177.11	177.09
31	176.79	---	176.87	176.83	---	177.16	---	177.16	---	177.29	177.15	---
MAX	177.07	177.06	177.23	177.24	177.19	177.31	177.29	177.33	177.26	177.39	177.40	177.38

SITE NUMBER.—4—Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	177.52	177.42	177.38	177.09	177.22	177.59	177.26	177.35	177.49	177.49	177.81
2	177.07	177.52	177.38	177.27	177.14	177.30	177.62	177.25	177.54	177.49	177.47	177.73
3	177.13	177.36	177.45	177.29	177.25	177.36	177.49	177.51	177.67	177.49	177.64	177.50
4	177.18	177.36	177.46	177.06	177.42	177.46	177.48	177.61	177.63	177.40	177.70	177.63
5	177.29	177.21	177.34	177.04	177.56	177.40	177.57	177.65	177.55	177.38	177.51	177.60
6	177.28	177.03	177.37	177.27	177.56	177.32	177.61	177.69	177.47	177.41	177.61	177.56
7	177.16	177.02	177.30	177.32	177.57	177.35	177.60	177.67	177.58	177.52	177.64	177.67
8	177.35	177.19	177.25	177.31	177.57	177.56	177.51	177.60	177.68	177.50	177.65	177.63
9	177.41	177.32	177.39	177.32	177.39	177.56	177.42	177.43	177.66	177.41	177.64	177.54
10	177.24	177.39	177.31	177.32	177.37	177.51	177.40	177.39	177.43	177.39	177.53	177.56
11	177.37	177.42	177.19	177.34	177.46	177.53	177.27	177.54	177.49	177.50	177.47	177.56
12	177.37	177.54	177.30	177.34	177.46	177.53	177.43	177.44	177.55	177.65	177.57	177.56
13	177.21	177.44	177.21	177.24	177.32	177.38	177.54	177.41	177.58	177.61	177.50	177.47
14	177.32	177.13	177.25	177.39	177.23	177.24	177.53	177.57	177.59	177.56	177.36	177.45
15	177.35	177.11	177.29	177.47	177.24	177.24	177.40	177.48	177.50	177.52	177.38	177.46
16	177.31	177.04	177.35	177.48	177.31	177.22	177.38	177.38	177.37	177.33	177.49	177.49
17	177.29	177.14	177.36	177.32	177.32	177.21	177.25	177.42	177.50	177.35	177.60	177.62
18	177.32	177.15	177.31	177.24	177.31	177.10	177.12	177.37	177.54	177.39	177.70	177.61
19	177.37	177.08	177.23	177.31	177.43	177.00	177.34	177.27	177.53	177.50	177.63	177.63
20	177.38	177.09	177.34	177.33	177.43	177.00	177.64	177.29	177.42	177.56	177.56	177.71
21	177.28	177.01	177.36	177.26	177.35	176.99	177.67	177.51	177.38	177.54	177.73	177.76
22	177.24	177.16	177.29	177.26	177.34	177.13	177.53	177.56	177.44	177.49	177.91	177.77
23	177.27	177.22	177.16	177.12	177.32	177.20	177.55	177.55	177.57	177.55	177.88	177.70
24	177.33	177.06	177.19	177.09	177.33	177.26	177.54	177.48	177.61	177.67	177.76	177.64
25	177.26	177.27	177.26	177.27	177.35	177.32	177.58	177.31	177.67	177.58	177.65	177.65
26	177.25	177.23	177.26	177.29	177.35	177.30	177.74	177.21	177.66	177.56	177.75	177.42
27	177.16	177.16	177.30	177.29	177.30	177.50	177.79	177.19	177.57	177.51	177.77	177.59
28	177.32	177.21	177.37	177.23	177.23	177.66	177.62	177.26	177.52	177.50	177.76	177.70
29	177.32	177.24	177.37	177.29	---	177.68	177.54	177.33	177.59	177.45	177.73	177.77
30	177.18	177.42	177.25	177.30	---	177.54	177.46	177.38	177.56	177.44	177.80	177.74
31	177.49	---	177.38	177.11	---	177.43	---	177.31	---	177.47	177.81	---
MAX	177.49	177.54	177.46	177.48	177.57	177.68	177.79	177.69	177.68	177.67	177.91	177.81

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	177.71	177.56	177.57	177.87	177.83	177.84	177.89	177.58	177.77	---	177.73	177.97
2	177.77	177.49	177.51	177.86	177.85	177.84	177.73	177.71	177.95	---	177.82	178.06
3	177.73	177.53	177.61	177.89	177.87	177.81	177.60	177.85	177.97	---	177.89	178.15
4	177.70	177.75	177.61	177.98	178.09	177.77	177.58	177.92	177.89	---	177.94	178.17
5	177.74	177.75	177.54	177.99	178.14	177.77	177.82	177.87	177.80	---	177.88	178.06
6	177.75	177.64	177.55	177.92	178.08	177.72	177.80	177.68	177.76	---	177.77	177.93
7	177.75	177.66	177.47	177.81	177.85	177.62	177.69	177.43	177.72	177.97	177.84	177.74
8	177.68	177.80	177.49	177.80	177.86	177.70	177.85	177.62	177.78	177.95	177.93	177.92
9	177.84	177.81	177.50	177.78	177.87	177.65	178.05	177.75	177.94	177.94	177.87	177.88
10	177.87	177.75	177.45	177.67	178.01	177.46	178.04	177.92	177.98	177.94	177.79	177.82
11	177.82	177.75	177.43	177.52	177.96	177.53	177.97	177.95	177.86	177.91	177.80	177.97
12	177.73	177.63	177.52	177.71	---	177.79	177.82	177.91	177.87	177.77	177.79	178.07
13	177.62	177.53	177.71	177.73	---	177.86	177.92	177.90	177.91	177.86	177.79	178.09
14	177.65	177.35	177.71	177.71	---	177.85	177.92	177.79	178.02	177.77	177.83	178.04
15	177.54	177.48	177.69	177.53	---	177.96	177.93	177.90	178.08	177.92	177.78	178.01
16	177.63	177.48	177.69	177.49	---	177.98	177.81	177.90	177.99	177.93	177.81	177.86
17	177.61	177.62	177.61	177.49	---	178.03	177.77	177.73	177.85	177.97	177.97	177.84
18	177.66	177.69	177.61	177.61	177.66	178.01	177.76	177.77	177.79	178.01	177.97	177.77
19	177.72	177.83	177.64	177.72	177.66	---	177.65	177.86	177.89	178.07	177.90	177.81
20	177.75	177.83	177.64	177.73	177.61	---	177.62	177.88	177.88	178.13	177.83	177.86
21	177.74	177.56	177.62	177.75	177.61	---	177.59	177.94	177.81	178.11	177.79	177.89
22	177.63	177.53	177.64	177.75	177.67	---	177.64	177.97	---	178.00	177.90	177.90
23	177.74	177.57	177.68	177.61	177.80	---	177.64	177.96	---	177.99	178.01	177.90
24	177.75	177.60	177.73	177.84	177.83	177.58	177.68	177.90	---	178.06	178.06	177.92
25	177.61	177.69	177.78	177.84	177.83	177.72	177.75	177.85	---	178.09	178.08	177.93
26	177.71	177.75	177.78	177.88	177.87	177.73	177.77	177.83	---	178.04	177.94	178.03
27	177.75	177.75	177.78	177.85	177.87	177.56	177.77	177.75	---	177.94	178.02	178.05
28	177.64	177.67	177.90	---	177.91	177.75	177.77	177.70	---	177.93	178.02	178.04
29	177.51	177.63	177.88	---	177.90	177.75	177.71	177.57	---	177.99	178.03	178.09
30	177.55	177.63	177.72	---	---	177.89	177.64	177.54	---	177.94	177.92	178.05
31	177.61	---	177.85	177.82	---	177.94	---	177.70	---	177.82	177.82	---
MAX	177.87	177.83	177.90	177.99	178.14	178.03	178.05	177.97	178.08	178.13	178.08	178.17

SITE NUMBER.--4--Continued

WATER LEVEL, IN FEET BELOW LAND-DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	178.10	177.97	178.19	177.97	178.21	178.11	177.99	178.34	178.36	---	178.30	178.34
2	178.12	177.74	178.21	177.97	178.49	178.03	177.91	178.23	178.34	---	178.20	178.34
3	178.25	177.69	178.44	178.05	178.55	178.08	178.08	178.18	178.37	---	178.10	178.33
4	178.31	177.79	178.44	178.05	178.55	178.32	178.24	178.15	178.38	178.37	178.17	178.38
5	178.21	177.91	178.34	177.93	178.40	178.32	178.24	178.31	178.26	178.37	178.31	178.30
6	178.22	177.90	178.23	177.86	178.33	178.19	178.29	178.31	178.16	178.49	178.41	178.30
7	178.22	177.91	178.42	178.02	178.38	178.04	178.17	178.19	178.24	178.47	178.44	178.35
8	178.15	177.91	178.43	178.06	178.54	178.17	178.23	178.26	178.25	178.33	178.37	178.35
9	178.17	178.01	178.28	178.01	178.45	178.12	178.44	178.33	178.23	178.29	178.26	178.40
10	178.17	178.02	178.23	177.97	178.32	178.13	178.44	178.25	178.20	178.33	178.29	178.43
11	178.18	177.91	178.13	178.13	178.32	178.18	178.27	178.07	178.14	178.40	178.34	178.49
12	178.06	177.83	178.11	178.25	178.28	178.16	178.24	178.03	178.23	178.48	178.35	178.57
13	178.00	177.85	178.08	178.24	178.10	178.07	178.21	178.13	178.33	178.47	178.37	---
14	177.89	177.88	178.26	178.09	178.19	177.95	178.25	178.16	178.42	178.41	178.41	---
15	177.88	177.81	178.35	178.12	178.38	177.99	178.15	178.16	178.34	178.48	178.33	---
16	177.93	177.88	178.23	178.09	178.55	178.02	178.22	178.09	178.16	178.40	178.28	---
17	177.94	177.85	178.23	178.18	178.55	178.17	178.23	178.05	178.25	178.30	178.23	---
18	178.00	177.99	178.13	178.19	178.46	178.17	178.29	178.06	178.30	178.43	178.23	---
19	178.00	178.06	177.78	178.43	178.18	178.19	178.21	178.13	178.19	178.49	178.25	---
20	177.92	178.06	177.94	178.43	178.05	178.31	178.16	178.24	178.09	178.45	178.22	---
21	177.99	178.06	177.94	178.18	178.25	178.22	178.12	178.11	178.28	178.38	178.15	---
22	177.87	178.00	177.77	178.02	178.35	178.05	177.92	178.12	178.28	178.38	178.18	---
23	177.88	177.94	177.90	178.15	178.19	178.05	177.98	178.06	178.30	178.41	178.20	---
24	177.98	177.84	177.98	178.18	178.15	178.06	178.07	178.00	178.29	178.37	---	---
25	178.00	177.85	178.00	178.19	178.16	178.00	178.13	178.11	178.26	178.37	---	---
26	177.94	177.82	177.92	178.21	178.17	177.82	178.06	178.27	---	178.40	---	---
27	177.99	177.97	177.98	178.19	177.98	177.87	178.08	178.27	---	178.42	---	---
28	178.02	177.94	178.04	178.22	178.11	177.91	178.20	178.09	---	178.32	---	---
29	178.06	178.06	177.97	178.17	---	178.07	178.25	178.15	---	178.33	---	---
30	178.04	178.11	177.86	178.09	---	178.22	178.34	178.24	---	178.38	---	---
31	178.04	---	177.95	178.08	---	178.16	---	178.33	---	178.39	178.25	---
MAX	178.31	178.11	178.44	178.43	178.55	178.32	178.44	178.34	178.42	178.49	178.44	178.57

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	178.56	178.75	178.39	178.35	178.83	178.67	178.58	178.37	178.67	178.62	178.71
2	---	178.51	178.79	178.23	178.44	178.74	178.66	178.56	178.53	178.63	178.64	178.69
3	---	178.34	178.74	178.35	178.49	178.70	178.61	178.68	178.72	178.60	178.72	178.67
4	---	178.22	178.49	178.37	178.43	178.56	178.67	178.73	178.64	178.75	178.85	178.80
5	---	178.17	178.43	178.45	178.48	178.59	178.69	178.78	178.56	178.84	178.94	178.73
6	---	178.19	178.45	178.41	178.47	178.67	178.67	178.67	178.66	178.68	178.88	178.71
7	---	178.15	178.63	178.41	178.44	178.66	178.64	178.43	178.54	178.59	178.74	178.69
8	---	178.21	178.51	178.28	178.42	178.54	178.53	178.51	178.68	178.77	178.72	178.68
9	---	178.25	178.41	178.33	178.38	178.50	178.67	178.66	178.76	---	178.75	178.67
10	---	178.24	178.68	178.47	178.44	178.45	178.84	178.59	178.67	178.82	178.76	178.73
11	178.32	178.35	178.68	178.69	178.47	178.27	178.79	178.52	178.53	178.88	178.79	178.68
12	178.33	178.32	178.46	178.71	178.40	178.37	178.67	178.52	178.49	179.01	178.75	178.68
13	178.36	178.27	178.46	178.42	178.59	178.37	178.61	178.47	178.61	178.98	178.75	178.72
14	178.36	178.40	178.57	178.35	178.59	178.28	178.55	178.53	178.70	178.77	178.70	178.77
15	178.51	178.56	178.59	178.39	178.45	178.24	178.55	178.42	178.63	178.71	178.69	178.73
16	178.62	178.56	178.49	178.39	178.51	178.45	178.67	178.59	178.59	178.64	178.55	178.70
17	178.76	178.37	178.43	178.56	178.46	178.52	178.67	178.61	178.68	178.67	178.50	178.61
18	178.79	178.37	178.45	178.57	178.70	178.72	178.53	178.54	178.71	178.69	178.62	178.70
19	178.71	178.39	178.45	178.51	178.73	178.72	178.50	178.44	178.68	178.77	178.66	178.69
20	178.49	178.59	178.69	178.48	178.69	178.65	178.58	178.49	178.73	178.79	178.72	178.72
21	178.34	178.49	178.91	178.44	178.60	178.63	178.58	178.63	178.80	178.84	178.67	178.74
22	178.42	178.60	178.91	178.44	178.60	178.92	178.44	178.63	178.82	178.80	178.63	178.89
23	178.46	178.52	178.68	178.26	178.78	178.95	178.30	178.61	178.73	178.69	178.54	178.91
24	178.39	178.26	178.65	178.43	178.81	178.95	178.24	178.49	178.73	178.56	178.52	178.68
25	178.30	178.30	178.63	178.43	178.81	178.87	178.37	178.48	178.71	178.50	178.50	178.65
26	178.17	178.30	178.56	178.29	178.89	178.88	178.29	178.57	178.73	178.52	178.58	178.65
27	178.29	178.51	178.52	178.36	179.00	178.68	178.39	178.64	178.62	178.61	178.61	178.76
28	178.30	178.57	178.48	178.36	178.98	178.70	178.27	178.58	178.61	178.68	178.66	178.82
29	178.47	178.62	178.49	178.23	---	178.66	178.42	178.52	178.67	178.78	178.68	178.88
30	178.47	178.62	178.41	178.28	---	178.55	178.58	178.48	178.76	178.83	178.59	178.76
31	178.52	---	178.42	178.29	---	178.45	---	178.44	---	178.75	178.66	---
MAX	178.79	178.62	178.91	178.71	179.00	178.95	178.84	178.78	178.82	179.01	178.94	178.91

SITE NUMBER.--4--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	178.76	178.67	178.84	178.98	178.85	178.61	179.00	178.94	178.92	179.01	179.01	179.05
2	178.48	178.84	178.88	179.07	178.85	178.65	178.90	178.98	178.92	179.05	179.05	178.99
3	178.52	178.87	178.94	179.10	178.89	178.66	179.02	178.89	178.89	179.08	179.15	179.23
4	178.55	178.88	178.91	179.06	178.97	178.54	179.00	179.05	178.91	179.03	179.13	179.13
5	178.54	178.67	178.89	178.96	178.92	178.47	178.93	179.05	178.99	178.95	178.99	179.06
6	178.76	178.85	178.97	179.05	179.15	178.65	178.78	179.03	179.03	178.96	179.04	179.01
7	178.79	178.89	178.87	178.95	179.11	178.65	178.89	179.03	179.00	179.12	179.07	178.90
8	178.84	178.67	178.82	178.95	178.98	178.84	178.96	178.98	178.96	179.12	179.16	178.91
9	178.88	178.72	178.86	178.94	179.02	178.84	179.02	178.80	179.05	179.08	179.11	179.07
10	178.70	178.72	178.81	178.85	179.02	178.70	178.89	178.94	179.13	179.04	179.06	179.08
11	178.71	178.82	178.68	178.87	178.91	178.60	178.86	178.99	179.00	179.08	179.08	178.94
12	178.71	178.85	178.87	178.87	178.78	178.79	178.88	178.89	178.98	179.18	179.12	178.97
13	178.47	178.82	178.87	178.71	178.77	178.82	178.89	178.92	178.87	179.17	179.12	178.94
14	178.58	178.62	178.69	178.73	178.95	178.81	178.83	178.81	178.85	179.06	179.01	178.80
15	178.59	178.95	178.70	178.76	178.95	178.79	178.89	178.92	179.01	179.02	178.95	178.93
16	178.55	178.98	178.68	178.82	178.63	178.82	178.99	179.01	178.95	179.02	178.98	179.00
17	178.76	178.85	178.69	178.84	178.56	178.86	178.99	179.04	178.96	179.00	179.04	179.12
18	178.77	178.71	178.52	178.84	178.76	178.90	179.01	179.08	179.09	178.96	179.08	179.17
19	178.54	178.66	178.67	178.80	178.77	178.83	179.10	179.02	179.07	179.00	179.03	179.19
20	178.73	178.52	178.78	178.91	178.74	178.49	179.06	178.97	179.00	178.97	178.99	179.05
21	178.75	178.50	178.83	178.91	178.94	178.59	178.92	178.88	179.08	179.01	179.04	178.99
22	178.65	178.55	178.78	178.68	178.94	178.67	178.84	178.91	179.07	179.18	179.04	179.14
23	178.81	178.61	178.79	178.83	178.87	178.85	178.82	178.98	179.05	---	179.03	179.15
24	178.86	178.49	178.79	178.91	179.02	178.83	178.79	179.04	178.98	179.21	178.96	179.16
25	178.78	178.49	178.88	178.92	179.00	178.72	178.69	178.99	178.85	179.15	178.95	179.12
26	178.77	178.47	178.81	178.85	178.99	178.61	178.52	178.91	178.92	179.07	178.90	179.12
27	178.97	178.56	178.72	178.63	178.80	178.69	178.54	179.01	178.99	179.10	178.85	179.03
28	178.81	178.87	178.78	178.87	178.59	178.75	178.68	178.99	178.91	179.13	178.94	179.04
29	178.73	178.87	178.88	178.87	---	178.92	178.74	178.94	178.93	179.09	179.06	179.09
30	178.75	178.82	178.88	178.78	---	178.99	178.89	178.73	178.91	179.05	179.09	179.17
31	178.69	---	178.84	178.80	---	179.07	---	178.85	---	179.07	179.12	---
MAX	178.97	178.98	178.97	179.10	179.15	179.07	179.10	179.08	179.13	179.21	179.16	179.23

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	178.97	179.23	---	---	179.10	179.06	179.35	179.27	179.28	179.15	179.34	179.17
2	178.99	179.26	---	---	179.19	179.06	179.22	179.37	179.18	179.22	179.38	179.16
3	178.96	179.26	---	---	179.34	179.06	179.08	179.39	179.09	179.21	179.33	179.18
4	179.07	179.18	---	---	179.34	178.99	178.97	179.38	179.09	179.21	179.28	179.10
5	179.13	179.04	---	---	179.15	178.89	178.99	179.36	179.06	179.19	179.33	179.13
6	179.13	179.13	---	---	179.15	178.92	179.11	179.30	179.11	179.11	179.21	179.20
7	179.02	179.22	---	---	179.12	178.99	179.19	179.21	179.15	179.18	179.17	179.32
8	179.09	179.22	---	---	179.11	179.02	179.13	179.18	179.20	179.28	179.16	179.29
9	179.14	179.16	---	---	178.97	179.15	179.13	178.94	179.19	179.23	179.29	179.28
10	179.15	179.18	---	---	179.11	179.15	179.06	178.95	179.19	179.31	179.44	179.33
11	179.11	179.09	---	---	179.18	179.06	179.36	179.03	179.25	179.22	179.42	179.24
12	179.04	179.03	---	---	179.07	179.09	179.35	179.22	179.22	179.21	179.46	179.18
13	179.03	178.92	---	---	178.95	179.17	179.18	179.25	179.09	179.18	179.42	179.17
14	179.06	178.94	---	---	178.90	179.20	179.18	179.14	179.11	179.13	179.43	179.19
15	178.98	179.11	---	---	178.90	179.20	179.20	179.10	179.04	179.22	179.37	179.11
16	178.83	179.09	---	179.15	178.89	179.09	179.22	179.21	178.96	179.29	179.33	179.17
17	179.05	178.91	---	179.21	178.97	179.09	179.11	179.30	179.09	179.35	179.33	179.27
18	179.20	178.89	---	179.21	179.08	179.15	178.82	179.21	179.20	179.32	179.36	179.32
19	179.13	179.05	---	179.15	179.08	179.19	179.00	179.16	179.26	179.38	179.29	179.18
20	179.13	179.05	---	179.16	179.05	179.15	179.06	179.08	179.24	179.39	179.27	179.02
21	178.92	179.25	---	179.02	179.09	179.17	179.00	179.16	179.24	179.36	179.30	179.26
22	178.90	---	---	178.96	179.08	179.17	179.03	179.36	179.24	179.29	179.12	179.28
23	178.91	---	---	178.99	179.21	179.07	179.21	179.40	179.22	179.31	179.21	179.20
24	178.91	---	---	179.00	179.22	179.19	179.35	179.34	179.17	179.24	179.32	179.09
25	178.89	---	---	179.09	179.27	179.19	179.38	179.35	179.26	179.38	179.43	179.21
26	178.84	---	---	179.11	179.23	179.14	179.39	179.30	179.23	179.41	179.41	179.28
27	178.80	---	---	179.15	179.22	179.11	179.33	179.24	179.19	179.35	179.34	179.49
28	178.86	---	---	179.09	179.19	179.17	179.24	179.22	179.21	179.35	179.25	179.51
29	179.17	---	---	179.19	179.19	179.27	179.25	179.20	179.23	179.27	179.30	179.42
30	179.30	---	---	179.19	---	179.27	179.05	179.19	179.06	179.35	179.33	179.45
31	179.13	---	---	179.15	---	179.35	---	179.25	---	179.34	179.28	---
MAX	179.30	179.26	---	179.21	179.34	179.35	179.39	179.40	179.28	179.41	179.46	179.51

SITE NUMBER.--5.

LOCAL WELL NUMBER.--6S6E21BBBB.

SITE ID (STATION NUMBER).--433115103251401.

OTHER IDENTIFIERS.--CU-91A and 7-11 Ranch 1.

ELEVATION OF LAND-SURFACE DATUM.--3,640 ft above sea level.

WATER LEVEL, BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	9.14	8.58	8.89	8.61	8.89	8.86	8.71
2	---	---	---	---	---	9.07	8.72	8.51	8.78	8.93	8.86	8.75
3	---	---	---	---	---	9.12	9.01	8.57	8.92	8.87	8.81	8.75
4	---	---	---	---	---	9.09	9.04	8.58	8.82	8.84	8.81	8.70
5	---	---	---	---	---	9.14	9.09	8.67	8.78	8.87	8.81	8.76
6	---	---	---	---	---	9.15	8.81	8.76	8.72	8.78	8.74	8.78
7	---	---	---	---	---	9.06	8.62	8.85	8.68	8.88	8.75	8.82
8	---	---	---	---	---	8.89	8.72	8.96	8.63	8.93	8.77	8.71
9	---	---	---	---	---	8.79	8.84	9.18	e8.69	8.88	8.89	8.83
10	---	---	---	---	---	8.85	8.92	8.95	---	8.88	8.91	8.81
11	---	---	---	---	---	8.93	8.61	8.95	---	8.81	8.85	8.71
12	---	---	---	---	---	8.92	8.45	8.69	---	8.88	8.83	8.68
13	---	---	---	---	e8.82	8.87	8.64	8.62	---	8.85	8.85	8.76
14	---	---	---	---	9.03	8.81	8.66	8.83	---	8.81	8.83	8.75
15	---	---	---	---	9.08	8.97	8.68	8.90	---	8.89	8.77	8.69
16	---	---	---	---	9.28	9.09	8.64	8.91	---	8.88	8.78	8.74
17	---	---	---	---	9.14	8.91	9.01	8.59	8.90	8.88	8.80	8.87
18	---	---	---	---	9.04	8.86	9.07	8.83	8.89	8.84	8.81	8.86
19	---	---	---	---	9.09	8.75	8.92	8.92	8.87	8.90	8.74	8.64
20	---	---	---	---	9.06	8.91	8.65	8.96	8.86	8.86	8.83	8.67
21	---	---	---	---	9.04	8.80	8.81	8.94	8.83	8.81	8.83	8.78
22	---	---	---	---	9.10	8.80	8.76	8.59	8.86	8.86	8.77	8.75
23	---	---	---	---	8.92	9.00	8.65	8.40	8.84	8.84	8.83	8.69
24	---	---	---	---	8.83	8.85	8.36	8.66	8.85	8.81	8.84	8.63
25	---	---	---	---	8.77	8.83	8.37	8.47	8.89	8.89	8.87	8.80
26	---	---	---	---	8.88	8.76	8.45	8.56	8.86	8.87	8.84	8.80
27	---	---	---	---	8.96	9.00	8.76	8.62	8.86	8.82	8.78	---
28	---	---	---	---	8.99	8.97	8.72	8.70	8.88	8.83	8.73	---
29	---	---	---	---	9.10	8.57	8.78	8.81	8.89	8.83	8.84	---
30	---	---	---	---	---	8.67	9.08	8.86	8.86	8.87	8.82	---
31	---	---	---	---	---	8.53	---	8.65	---	8.83	8.75	---
MAX	---	---	---	---	9.28	9.15	9.09	9.18	8.92	8.93	8.91	8.87

e Estimated

SITE NUMBER.--6.  
 LOCAL WELL NUMBER.--6S6E21BBBB2.  
 SITE ID (STATION NUMBER).--433115103251402.  
 OTHER IDENTIFIERS.--CU-91B and 7-11 Ranch 2.  
 ELEVATION OF LAND-SURFACE DATUM.--3,640 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	160.37	---	160.13	160.09
2	---	---	---	---	---	---	---	---	160.27	---	160.19	160.12
3	---	---	---	---	---	---	---	---	160.23	---	160.13	160.16
4	---	---	---	---	---	---	---	---	160.23	---	160.09	160.09
5	---	---	---	---	---	---	---	---	160.24	---	160.16	160.16
6	---	---	---	---	---	---	---	---	160.26	---	160.07	160.20
7	---	---	---	---	---	---	---	---	160.29	---	160.07	160.30
8	---	---	---	---	---	---	---	---	160.34	160.29	160.09	160.23
9	---	---	---	---	---	---	---	---	---	160.23	160.22	160.26
10	---	---	---	---	---	---	---	---	---	160.29	160.34	160.31
11	---	---	---	---	---	---	---	---	---	160.17	160.26	160.20
12	---	---	---	---	---	---	---	---	---	160.20	160.27	160.15
13	---	---	---	---	e159.97	---	---	---	---	160.17	160.22	160.18
14	---	---	---	---	---	---	---	---	---	160.13	160.23	160.20
15	---	---	---	---	---	---	---	160.27	---	160.22	160.17	160.14
16	---	---	---	---	---	---	---	160.38	---	160.23	160.16	160.19
17	---	---	---	---	---	e159.69	---	160.46	---	160.27	160.17	160.29
18	---	---	---	---	---	---	---	160.35	---	160.22	160.21	160.36
19	---	---	---	---	---	---	---	160.30	---	160.27	160.15	160.15
20	---	---	---	---	---	---	---	160.24	---	160.25	160.14	160.08
21	---	---	---	---	---	---	---	160.31	---	160.17	160.19	160.30
22	---	---	---	---	---	---	---	160.47	---	160.13	160.04	160.34
23	---	---	---	---	---	---	---	160.46	---	160.15	160.15	160.22
24	---	---	---	---	---	---	---	160.34	---	160.11	160.27	160.11
25	---	---	---	---	---	---	---	160.37	---	160.23	160.35	160.29
26	---	---	---	---	---	---	---	160.31	---	160.25	160.27	160.34
27	---	---	---	---	---	---	---	160.30	---	160.19	160.19	160.50
28	---	---	---	---	---	---	---	160.32	---	160.18	160.12	160.52
29	---	---	---	---	---	---	---	160.31	---	160.13	160.21	160.38
30	---	---	---	---	---	---	---	160.32	---	160.19	160.24	160.36
31	---	---	---	---	---	---	---	160.40	---	160.16	160.17	---
MAX	---	---	---	---	159.97	159.69	---	160.47	160.37	160.29	160.35	160.52
e	Estimated											

SITE NUMBER.--7.  
 LOCAL WELL NUMBER.--5N4E1ABBD.  
 SITE ID (STATION NUMBER).--442545103343701.  
 OTHER IDENTIFIER.--LA-86C.  
 ELEVATION OF LAND-SURFACE DATUM.--3,620 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	179.01	179.24
2	---	---	---	---	---	---	---	---	---	---	179.03	179.19
3	---	---	---	---	---	---	---	---	---	---	179.03	179.38
4	---	---	---	---	---	---	---	---	---	---	179.00	179.42
5	---	---	---	---	---	---	---	---	---	---	178.97	179.58
6	---	---	---	---	---	---	---	---	---	---	178.96	179.66
7	---	---	---	---	---	---	---	---	---	---	178.94	179.64
8	---	---	---	---	---	---	---	---	---	---	178.94	179.25
9	---	---	---	---	---	---	---	---	---	---	178.95	179.01
10	---	---	---	---	---	---	---	---	---	---	178.96	179.14
11	---	---	---	---	---	---	---	---	---	---	178.97	179.33
12	---	---	---	---	---	---	---	---	---	---	178.95	179.64
13	---	---	---	---	---	---	---	---	---	---	178.87	179.65
14	---	---	---	---	---	---	---	---	---	---	178.92	179.52
15	---	---	---	---	---	---	---	---	---	---	178.90	179.56
16	---	---	---	---	---	---	---	---	---	---	179.03	179.45
17	---	---	---	---	---	---	---	---	---	178.95	179.19	179.44
18	---	---	---	---	---	---	---	---	---	179.03	179.17	179.46
19	---	---	---	---	---	---	---	---	---	179.28	179.11	179.47
20	---	---	---	---	---	---	---	---	---	179.28	179.47	179.46
21	---	---	---	---	---	---	---	---	---	179.17	179.37	179.58
22	---	---	---	---	---	---	---	---	---	179.01	179.22	179.59
23	---	---	---	---	---	---	---	---	---	178.90	179.20	179.50
24	---	---	---	---	---	---	---	---	---	178.88	179.03	179.14
25	---	---	---	---	---	---	---	---	---	178.87	179.19	179.18
26	---	---	---	---	---	---	---	---	---	178.86	179.39	179.49
27	---	---	---	---	---	---	---	---	---	178.85	179.41	179.67
28	---	---	---	---	---	---	---	---	---	178.84	179.32	179.68
29	---	---	---	---	---	---	---	---	---	178.84	179.14	179.74
30	---	---	---	---	---	---	---	---	---	178.94	179.11	---
31	---	---	---	---	---	---	---	---	---	179.00	179.22	---
MAX	---	---	---	---	---	---	---	---	---	179.28	179.47	179.74

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	180.92	---	181.83	182.57	183.54	182.82	181.76	180.92	---	---
2	---	---	180.78	---	181.83	182.63	183.56	182.67	181.82	180.91	---	181.33
3	---	---	180.86	---	182.02	182.73	183.56	182.85	181.96	180.90	---	181.40
4	---	---	180.91	---	182.29	182.95	183.45	182.89	181.96	180.86	---	181.45
5	---	---	180.76	---	182.40	182.94	183.45	182.89	181.96	180.80	---	181.47
6	---	180.04	180.76	---	182.41	182.76	183.52	182.89	181.92	180.77	---	181.48
7	---	180.04	180.70	---	182.41	182.85	183.52	182.83	181.90	180.76	---	181.65
8	---	180.12	180.68	---	182.29	183.12	183.52	182.61	181.90	180.76	---	181.65
9	---	180.22	180.89	---	182.29	183.13	183.25	182.30	181.90	180.76	---	181.49
10	---	180.55	180.89	---	182.26	183.11	183.25	182.18	181.89	180.76	---	181.62
11	---	180.52	---	---	182.23	183.01	183.23	182.22	181.84	180.75	---	181.65
12	---	180.90	---	---	182.26	182.96	183.28	182.22	181.81	180.75	181.39	181.64
13	---	180.81	---	---	182.22	182.92	183.41	182.10	181.73	180.76	181.21	181.47
14	---	180.17	---	181.78	182.04	182.66	183.42	182.21	181.40	180.76	181.06	181.52
15	180.12	180.17	---	181.95	182.13	182.75	183.41	182.21	181.34	180.76	181.14	181.55
16	180.11	180.18	---	181.95	182.28	182.84	183.40	182.13	181.03	180.66	181.28	181.76
17	180.07	180.38	---	181.78	182.29	182.85	183.36	182.07	180.98	180.63	181.46	181.84
18	179.99	180.55	---	181.63	182.35	182.85	183.30	182.06	181.02	180.69	181.50	---
19	180.11	180.45	---	181.60	182.48	182.75	183.27	181.98	181.02	180.88	180.86	---
20	180.12	180.49	---	181.60	182.49	182.88	183.40	181.97	181.02	180.88	180.77	---
21	180.11	180.43	---	---	182.48	182.89	183.42	182.05	181.00	180.88	180.96	---
22	179.95	180.70	---	---	182.46	183.13	183.42	182.06	180.93	180.75	181.16	---
23	179.96	180.76	---	---	182.38	183.22	183.37	182.06	180.95	180.85	181.16	181.90
24	180.01	180.49	---	---	182.46	183.27	183.34	182.03	181.02	180.92	180.94	181.88
25	180.03	180.82	---	---	182.51	183.30	183.28	181.80	181.02	180.92	180.72	181.87
26	180.05	180.82	---	---	182.57	183.30	183.39	181.69	181.02	180.90	---	181.65
27	180.05	180.63	---	---	182.57	183.58	183.40	181.65	181.02	180.85	---	181.99
28	179.98	180.64	---	---	182.57	183.72	183.22	181.72	180.97	180.80	---	182.17
29	180.20	180.66	---	181.89	---	183.72	182.97	181.77	180.95	180.77	---	182.22
30	180.14	180.92	---	181.92	---	183.63	182.89	181.78	180.95	180.72	---	182.22
31	180.54	---	---	181.87	---	183.42	---	181.78	---	180.74	---	---
MAX	180.54	180.92	180.92	181.95	182.57	183.72	183.56	182.89	181.96	180.92	181.50	182.22

SITE NUMBER.--7--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	182.16	182.73	183.73	184.78	185.70	186.34	187.35	187.09	186.24	186.51	187.24	188.42
2	182.22	182.73	183.52	184.78	185.67	186.45	187.15	187.35	186.45	186.51	187.50	188.55
3	182.22	182.74	183.71	184.82	185.68	186.41	186.98	187.50	186.45	186.34	187.60	188.63
4	182.17	183.10	183.74	184.88	186.06	186.40	187.07	187.50	186.40	186.35	187.60	188.63
5	182.32	183.11	183.74	184.90	186.16	186.41	187.34	187.23	186.11	186.43	187.55	188.55
6	182.30	183.11	183.77	184.90	186.15	186.41	187.34	186.84	186.05	186.62	187.38	188.35
7	182.30	183.06	183.77	184.83	185.65	186.40	187.22	186.59	186.05	---	187.58	188.11
8	182.28	---	183.82	184.83	185.77	186.53	187.47	187.02	186.13	---	187.63	188.53
9	182.56	---	183.97	184.83	185.84	186.53	187.64	187.17	186.40	---	187.63	188.53
10	182.58	---	183.95	184.77	186.04	186.29	187.64	187.37	186.40	186.88	187.54	188.49
11	182.58	183.25	183.95	184.59	186.04	186.55	187.54	187.38	186.22	186.82	187.54	188.86
12	182.46	183.21	184.03	185.06	185.66	186.85	187.21	187.23	186.32	186.74	187.59	188.99
13	182.30	183.15	184.27	185.07	185.62	186.92	187.30	187.16	186.32	186.79	187.61	188.98
14	182.34	182.84	184.28	185.07	185.81	186.92	187.30	186.87	186.43	186.79	187.70	188.88
15	182.33	183.16	184.28	184.85	185.79	186.94	187.24	187.11	186.44	187.10	187.69	188.80
16	182.40	183.16	184.28	184.83	186.01	186.96	187.15	187.08	186.40	187.11	187.90	188.58
17	182.40	183.37	184.28	184.88	186.02	187.02	187.21	186.73	186.11	187.19	188.07	188.60
18	182.47	183.45	184.25	185.22	186.00	187.02	187.20	186.77	186.05	187.23	188.07	188.60
19	182.54	183.66	184.21	185.39	186.00	186.88	187.01	186.82	186.24	187.23	187.93	188.66
20	182.61	183.66	184.23	185.39	185.99	186.64	186.94	186.83	186.24	187.25	187.88	188.79
21	182.61	183.40	184.23	185.44	185.99	186.64	186.94	186.84	186.16	187.25	187.85	188.85
22	182.47	183.26	184.23	185.44	186.20	186.79	187.03	186.84	186.30	187.17	188.06	188.92
23	182.63	183.38	184.50	185.23	186.39	186.79	187.04	186.82	186.31	187.15	188.20	188.93
24	182.68	183.53	184.54	185.64	186.40	186.75	187.16	186.58	186.39	187.18	188.32	188.98
25	182.64	183.68	184.59	185.64	186.40	187.04	187.26	186.42	186.59	187.30	188.24	188.99
26	182.76	183.75	184.59	185.56	186.37	187.09	187.31	186.42	186.59	187.30	188.17	189.17
27	182.80	183.75	184.59	185.56	186.38	186.90	187.31	186.33	186.45	187.24	188.20	189.18
28	182.80	183.75	184.66	185.44	186.50	187.13	187.31	186.12	186.35	187.20	188.22	189.24
29	182.62	183.74	184.66	185.27	186.50	187.13	187.13	186.04	186.28	187.44	188.23	189.28
30	182.66	183.73	184.63	185.36	---	187.30	187.05	185.96	186.50	187.44	188.16	189.28
31	182.73	---	184.66	185.66	---	187.35	---	186.15	---	187.32	188.12	---
MAX	182.80	183.75	184.66	185.66	186.50	187.35	187.64	187.50	186.59	187.44	188.32	189.28

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	189.33	190.07	191.20	191.88	192.93	193.53	194.26	195.28	194.24	193.05	193.95	195.03
2	189.33	189.71	191.19	191.87	193.35	193.46	194.16	195.06	194.12	193.21	193.84	194.96
3	189.47	189.71	191.44	192.02	193.39	193.70	194.50	194.97	194.07	193.33	193.86	195.03
4	189.48	190.14	191.44	192.01	193.31	194.05	194.72	195.00	194.05	193.33	194.13	195.10
5	189.44	190.34	191.23	191.79	192.97	194.05	194.73	195.23	193.92	193.48	194.34	194.94
6	189.38	190.22	191.06	191.84	192.90	193.73	194.74	195.23	193.74	193.71	194.55	195.08
7	189.39	190.28	191.33	192.17	193.09	193.58	194.60	195.05	193.87	193.61	194.51	195.08
8	189.39	190.28	191.33	192.24	193.32	193.77	194.72	195.06	193.93	193.39	194.31	195.18
9	189.48	190.44	191.07	192.08	193.20	193.76	194.98	195.07	193.90	193.50	194.15	195.27
10	189.49	190.48	191.09	192.06	192.98	193.82	194.98	194.90	193.79	193.51	194.27	195.32
11	189.49	190.25	191.15	192.43	192.98	193.86	194.68	194.60	193.81	193.69	194.45	195.33
12	189.39	190.20	191.14	192.54	192.98	193.86	194.61	194.69	193.94	193.89	194.38	195.36
13	189.37	190.44	191.14	192.50	192.83	193.79	194.59	194.81	194.06	193.79	194.42	195.32
14	189.28	190.44	191.61	192.26	193.09	193.68	194.71	194.84	194.07	193.66	194.52	195.17
15	189.39	190.46	191.65	192.35	193.39	193.86	194.62	194.78	194.00	193.72	194.35	195.05
16	189.41	190.48	191.45	192.22	193.67	193.97	194.84	194.60	193.71	193.60	194.26	195.05
17	189.65	190.48	191.44	192.42	193.68	194.15	194.86	194.48	193.90	193.56	194.31	194.99
18	189.76	190.58	191.31	192.42	193.45	194.16	194.92	194.48	193.96	193.80	194.50	195.26
19	189.76	190.72	190.92	192.80	192.98	194.27	194.84	194.56	193.92	193.85	194.52	195.33
20	189.65	190.72	191.27	192.80	193.00	194.42	194.75	194.65	193.77	193.80	194.45	195.55
21	189.76	190.70	191.27	192.37	193.44	194.30	194.75	194.44	194.07	193.66	194.38	195.62
22	189.59	190.58	191.24	192.26	193.63	193.96	194.59	194.37	194.07	193.80	194.55	195.87
23	189.65	190.40	191.58	192.56	193.30	193.96	194.72	194.26	194.09	193.82	194.53	195.86
24	189.86	190.47	191.72	192.57	193.33	194.08	194.98	194.09	194.09	193.82	194.52	195.56
25	189.94	190.49	191.75	192.60	193.49	194.01	195.01	194.35	194.06	193.91	194.68	195.65
26	189.87	190.83	191.65	192.60	193.49	193.87	194.98	194.53	---	193.98	194.94	195.60
27	190.03	191.12	191.83	192.58	193.29	194.07	195.00	194.48	---	194.01	194.87	195.52
28	190.05	190.91	191.93	192.66	193.53	194.19	195.18	194.11	---	193.86	194.91	195.71
29	190.15	191.12	191.79	192.59	---	194.45	195.20	194.16	---	193.97	194.92	195.71
30	190.15	191.15	191.64	192.47	---	194.63	195.29	194.20	193.12	194.00	194.66	195.42
31	190.07	---	191.88	192.74	---	194.63	---	194.24	---	194.00	194.90	---
MAX	190.15	191.15	191.93	192.80	193.68	194.63	195.29	195.28	194.24	194.01	194.94	195.87

SITE NUMBER.--7--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	195.77	196.72	---	---	198.80	199.49	200.24	200.86	199.34	199.50	---	201.35
2	195.93	196.59	---	---	198.92	199.29	200.24	200.74	199.62	199.50	---	201.34
3	195.93	196.19	---	---	198.97	199.29	200.15	200.80	199.75	199.58	---	201.38
4	195.74	196.06	---	---	198.85	199.16	200.29	200.80	199.56	199.90	---	201.38
5	195.84	196.30	---	198.20	198.93	199.30	200.34	200.80	199.32	199.96	---	201.38
6	196.05	196.35	---	198.11	198.84	199.58	200.27	200.56	199.34	199.73	---	201.44
7	196.05	196.39	---	198.07	198.84	199.58	200.26	200.22	199.22	199.79	---	201.54
8	195.90	196.46	---	198.04	198.77	199.44	200.04	200.45	199.38	199.99	---	201.46
9	195.95	196.57	---	198.22	198.85	199.46	200.46	200.56	199.38	199.99	---	201.57
10	195.81	196.57	---	198.39	198.93	199.41	200.67	200.53	199.30	200.12	---	201.62
11	195.83	196.78	---	198.75	199.03	199.19	200.60	200.27	199.02	200.27	---	201.59
12	195.93	196.62	---	198.76	198.98	199.58	200.28	200.27	199.02	200.39	---	201.57
13	196.03	196.74	---	198.13	199.28	199.58	200.46	200.29	199.29	200.34	---	201.92
14	196.00	196.84	---	198.18	199.28	199.53	200.45	200.31	199.39	200.00	---	201.92
15	196.32	197.19	---	198.32	199.05	199.62	200.45	200.16	199.27	200.01	---	201.88
16	196.42	197.13	---	198.29	199.08	199.92	200.67	200.32	199.14	199.98	---	201.86
17	196.60	196.81	---	198.63	199.07	200.04	200.68	200.33	199.31	200.18	---	201.72
18	196.62	---	---	198.65	199.49	200.26	200.40	200.20	199.32	200.28	---	201.96
19	196.41	---	---	198.49	199.55	200.26	200.48	199.95	199.26	200.35	---	201.94
20	196.00	---	---	198.46	199.41	199.99	200.60	200.00	199.32	200.47	---	202.07
21	195.78	---	---	198.34	199.20	199.99	200.59	200.17	199.40	200.53	---	202.09
22	196.15	---	---	198.34	199.31	200.38	200.39	200.17	199.40	200.53	200.95	202.35
23	196.19	---	---	198.18	199.51	200.38	200.20	200.04	199.36	200.38	200.94	202.32
24	196.09	---	---	198.56	199.58	200.34	200.22	199.88	199.25	200.13	200.95	201.93
25	196.00	---	---	198.56	199.53	200.17	200.47	199.84	199.31	200.16	201.02	201.91
26	195.98	---	---	198.50	199.64	200.17	200.46	199.86	199.34	---	201.13	202.12
27	196.20	---	---	198.62	199.76	199.87	200.56	199.88	199.20	---	201.22	202.24
28	196.34	---	---	198.54	199.75	199.94	200.46	199.82	199.28	---	201.34	202.38
29	196.58	---	---	198.51	---	199.94	200.65	199.66	199.51	---	201.32	202.38
30	196.58	---	---	198.55	---	199.88	200.86	199.58	199.60	---	201.24	202.22
31	196.67	---	---	198.76	---	199.93	---	199.40	---	---	201.30	---
MAX	196.67	197.19	---	198.76	199.76	200.38	200.86	200.86	199.75	200.53	201.34	202.38

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	202.22	203.13	204.40	205.30	206.20	---	---	---	205.41	203.26	---	---
2	201.89	203.45	204.33	205.47	206.15	---	---	---	205.35	203.30	---	---
3	202.07	203.53	204.41	205.53	206.26	---	---	---	205.16	203.30	---	---
4	202.19	203.42	204.32	205.33	206.38	---	---	---	205.00	203.15	---	---
5	202.33	203.30	204.43	205.28	206.32	---	---	---	204.88	202.87	---	---
6	202.71	203.58	204.46	205.43	206.59	---	---	---	204.84	202.91	---	---
7	202.73	203.58	204.34	205.21	206.54	---	---	---	204.65	203.15	---	---
8	202.75	203.30	204.26	205.25	206.28	---	---	---	204.40	203.13	---	---
9	202.75	203.34	204.35	205.25	206.32	---	---	207.70	204.39	202.85	---	---
10	202.39	203.43	204.26	205.22	206.32	---	---	208.04	204.41	---	---	---
11	205.42	203.61	204.12	205.33	206.20	---	---	208.07	204.12	---	---	---
12	204.81	203.64	204.50	205.28	206.04	---	---	207.86	203.93	---	---	---
13	205.90	203.57	204.51	205.07	206.23	---	---	207.78	203.90	---	---	---
14	203.97	203.34	204.34	205.25	206.57	---	---	207.61	203.90	---	---	---
15	203.73	203.89	204.41	205.47	206.57	---	---	207.73	204.04	---	---	---
16	201.39	203.99	204.41	205.66	206.12	---	---	207.70	203.93	---	---	---
17	201.39	203.66	204.42	205.64	206.29	---	---	207.60	203.77	---	---	---
18	202.68	203.52	204.44	205.64	206.67	---	---	207.47	203.86	---	---	---
19	202.76	203.51	204.73	205.71	206.67	---	---	207.19	203.78	---	---	---
20	203.05	203.33	204.94	205.88	206.45	---	---	206.96	203.49	---	---	---
21	203.05	203.53	204.95	205.85	---	---	---	206.68	203.51	---	---	---
22	202.94	203.76	204.85	205.55	---	---	---	206.63	203.48	---	---	---
23	203.19	203.77	204.82	205.79	---	---	---	206.59	203.40	---	---	---
24	203.20	203.77	204.93	206.03	---	---	---	206.50	203.30	---	---	---
25	203.05	203.77	204.99	206.04	---	---	---	206.29	203.05	---	---	---
26	203.19	203.83	204.94	205.89	---	---	---	206.49	203.13	---	---	---
27	203.39	203.95	204.67	205.50	---	---	---	206.57	203.26	---	---	---
28	203.12	204.30	204.93	206.06	---	---	---	206.34	203.26	---	---	---
29	203.04	204.30	205.13	206.06	---	---	---	206.24	203.20	---	---	---
30	203.09	204.23	205.02	205.99	---	---	---	205.36	203.10	---	---	---
31	202.98	---	205.00	206.09	---	---	---	205.38	---	---	---	---
MAX	205.90	204.30	205.13	206.09	206.67	---	---	208.07	205.41	203.30	---	---

SITE NUMBER.--7--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	209.90	211.03	210.94	211.73	212.54	213.27	213.74
2	---	---	---	---	---	209.98	211.01	211.46	211.59	212.62	213.27	213.95
3	---	---	---	---	---	209.95	210.78	211.53	211.59	212.61	213.19	213.93
4	---	---	---	---	---	209.93	210.43	211.52	211.59	212.57	213.24	213.88
5	---	---	---	---	---	209.96	210.46	211.50	211.67	212.55	213.25	214.10
6	---	---	---	---	---	210.07	210.77	211.33	211.75	212.42	213.12	214.27
7	---	---	---	---	---	210.20	210.98	211.26	211.81	212.63	213.12	214.36
8	---	---	---	---	---	210.41	211.08	211.19	211.86	212.75	213.17	214.25
9	---	---	---	---	---	210.49	210.97	211.12	211.81	212.72	213.54	214.38
10	---	---	---	---	---	210.45	210.93	210.96	212.04	212.80	213.74	214.47
11	---	---	---	---	---	210.25	210.94	211.01	212.08	212.61	213.68	214.20
12	---	---	---	---	---	210.30	211.42	211.29	212.08	212.60	213.70	214.11
13	---	---	---	---	---	210.42	211.37	211.53	211.99	212.61	213.62	214.34
14	---	---	---	---	209.47	210.48	211.05	211.53	212.03	212.58	213.62	214.40
15	---	---	---	---	209.54	210.43	211.05	211.22	211.98	212.79	213.54	214.22
16	---	---	---	---	209.54	210.30	211.07	211.50	211.91	212.93	213.80	214.44
17	---	---	---	---	209.80	210.32	211.10	211.57	212.22	212.99	213.66	214.66
18	---	---	---	---	209.97	210.30	210.88	211.39	212.36	212.91	213.67	214.68
19	---	---	---	---	209.93	210.56	210.69	211.28	212.40	213.04	213.60	214.35
20	---	---	---	---	209.94	210.61	211.18	211.19	212.37	213.04	213.77	214.27
21	---	---	---	---	209.96	210.51	211.24	211.65	212.29	212.86	213.74	214.74
22	---	---	---	---	209.92	210.60	211.15	211.90	212.31	212.89	213.62	214.72
23	---	---	---	---	210.24	210.56	211.19	211.89	212.25	212.82	213.85	214.57
24	---	---	---	---	210.23	210.39	211.51	211.66	212.22	212.89	214.02	214.30
25	---	---	---	---	210.20	210.74	211.66	211.72	212.31	213.07	214.06	214.70
26	---	---	---	---	210.06	210.71	211.65	211.55	212.26	213.05	214.00	214.88
27	---	---	---	---	210.03	210.63	211.58	211.39	212.27	212.99	213.89	215.19
28	---	---	---	---	210.03	210.48	211.33	211.46	212.40	213.00	213.75	215.18
29	---	---	---	---	---	210.86	211.26	211.49	212.38	213.00	213.96	214.97
30	---	---	---	---	---	211.01	211.24	211.60	212.23	213.12	214.02	214.97
31	---	---	---	---	---	210.88	---	211.72	---	213.14	213.89	---
MAX	---	---	---	---	210.24	211.01	211.66	211.90	212.40	213.14	214.06	215.19

SITE NUMBER.--8.

LOCAL WELL NUMBER.--5N4E1ABBD2.

SITE ID (STATION NUMBER).--442545103343702.

OTHER IDENTIFIER.--LA-90A.

ELEVATION OF LAND-SURFACE DATUM.--3,620 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	205.42	208.29
2	---	---	---	---	---	---	---	---	---	---	205.61	208.51
3	---	---	---	---	---	---	---	---	---	---	205.86	209.03
4	---	---	---	---	---	---	---	---	---	---	205.77	208.89
5	---	---	---	---	---	---	---	---	---	---	205.74	208.96
6	---	---	---	---	---	---	---	---	---	---	205.95	208.89
7	---	---	---	---	---	---	---	---	---	---	206.13	208.94
8	---	---	---	---	---	---	---	e213.00	---	---	206.31	209.01
9	---	---	---	---	---	---	---	---	---	---	206.27	209.51
10	---	---	---	---	---	---	---	---	---	---	206.24	209.46
11	---	---	---	---	---	---	---	---	e204.50	203.24	206.40	209.42
12	---	---	---	---	---	---	---	---	---	203.33	206.52	209.62
13	---	---	---	---	e216.90	---	---	---	---	203.46	206.58	209.54
14	---	---	---	---	---	---	---	---	---	203.46	206.47	209.46
15	---	---	---	---	---	---	---	---	---	203.46	206.64	209.81
16	---	---	---	e215.20	---	---	e217.10	---	---	203.90	206.81	209.94
17	---	---	---	---	---	---	---	---	---	203.91	206.91	210.15
18	---	---	---	---	---	---	---	---	---	204.08	207.02	210.31
19	---	---	---	---	---	---	---	---	---	204.10	206.93	210.32
20	---	---	---	---	---	e216.40	---	---	---	204.30	207.04	210.07
21	---	---	---	---	---	---	---	---	---	204.42	207.29	209.90
22	---	---	---	---	---	---	---	---	---	204.86	207.39	210.65
23	---	---	---	---	---	---	---	---	---	205.00	207.49	210.53
24	---	---	---	---	---	---	---	---	---	204.98	207.51	210.68
25	---	---	---	---	---	---	---	---	---	204.93	207.59	210.72
26	---	---	---	---	---	---	---	---	---	204.95	207.63	210.63
27	---	e212.21	---	---	---	---	---	---	---	205.17	207.67	210.58
28	---	---	---	---	---	---	---	---	---	205.23	207.83	210.51
29	---	---	---	---	---	---	---	---	---	205.21	208.20	210.64
30	---	---	---	---	---	---	---	---	---	205.26	208.34	210.95
31	---	---	---	---	---	---	---	---	---	205.38	208.39	---
MAX	---	212.21	---	215.20	216.90	216.40	217.10	213.00	204.50	205.38	208.39	210.95

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	210.67	214.00	---	---	---	---	---	---	---	---	---	---
2	210.99	214.11	215.59	215.48	---	---	---	---	---	---	---	---
3	210.98	213.93	216.02	215.93	---	---	---	---	---	---	---	---
4	211.29	213.86	215.82	215.68	---	---	---	---	---	---	---	---
5	211.37	214.01	216.00	216.13	---	---	---	---	---	---	---	---
6	211.34	214.27	215.75	215.55	---	---	---	---	---	---	---	---
7	211.13	214.33	215.82	---	---	---	---	---	---	e218.87	---	---
8	211.32	214.10	216.13	---	---	---	---	---	---	---	---	---
9	211.61	214.22	216.29	216.59	---	---	---	---	---	---	---	---
10	211.57	214.32	216.36	216.70	---	---	---	---	e218.12	---	---	---
11	211.77	214.50	216.19	216.57	e217.83	---	---	---	---	---	---	---
12	211.61	214.28	216.31	216.89	---	---	---	---	---	---	---	---
13	212.03	214.24	216.68	216.82	---	---	---	---	---	---	---	---
14	212.09	214.46	216.83	215.94	---	---	---	e216.85	---	---	---	---
15	212.08	214.87	216.86	216.63	---	---	---	---	---	---	---	e222.28
16	211.98	214.67	216.76	e216.70	---	---	---	---	---	---	---	---
17	212.48	214.31	216.81	---	---	e217.95	---	---	---	e221.17	---	---
18	212.93	214.50	215.44	---	---	---	---	---	---	---	---	---
19	212.80	215.12	214.83	---	---	---	---	---	---	---	---	---
20	212.64	214.86	215.28	---	---	---	---	---	---	---	---	---
21	212.43	214.96	214.88	---	---	---	---	---	---	---	---	---
22	212.70	215.39	214.96	---	---	---	---	---	---	---	---	---
23	212.85	215.49	215.23	---	---	---	---	---	---	---	---	---
24	213.04	215.38	215.24	---	---	---	---	---	---	---	---	---
25	212.97	215.23	215.20	---	---	---	---	---	---	---	---	---
26	213.01	215.29	215.46	---	---	---	---	---	---	---	---	---
27	213.12	215.33	215.44	---	---	---	---	---	---	---	---	---
28	213.50	215.55	215.31	---	---	---	---	---	---	---	---	---
29	213.68	215.43	215.45	---	---	---	---	---	---	---	---	---
30	214.02	215.83	215.53	---	---	---	---	---	---	---	---	---
31	213.52	---	---	---	---	---	---	---	---	---	---	---
MAX	214.02	215.83	216.86	216.89	217.83	217.95	---	216.85	218.12	218.87	221.17	222.28

e Estimated

SITE NUMBER.--9.

LOCAL WELL NUMBER.--6N2E5BBBB.

SITE ID (STATION NUMBER).--443100103543001.

OTHER IDENTIFIER.--LA-86A.

ELEVATION OF LAND-SURFACE DATUM.--3,675.86 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	130.11	132.11
2	---	---	---	---	---	---	---	---	---	---	130.28	132.02
3	---	---	---	---	---	---	---	---	---	---	130.29	131.80
4	---	---	---	---	---	---	---	---	---	---	130.28	131.48
5	---	---	---	---	---	---	---	---	---	---	130.17	131.15
6	---	---	---	---	---	---	---	---	---	---	130.10	130.96
7	---	---	---	---	---	---	---	---	---	---	130.35	130.91
8	---	---	---	---	---	---	---	---	---	---	130.71	130.94
9	---	---	---	---	---	---	---	---	---	---	131.12	130.93
10	---	---	---	---	---	---	---	---	---	---	131.43	130.90
11	---	---	---	---	---	---	---	---	---	---	131.51	130.94
12	---	---	---	---	---	---	---	---	---	127.58	131.51	130.94
13	---	---	---	---	---	---	---	---	---	127.69	131.43	130.88
14	---	---	---	---	---	---	---	---	---	127.70	131.47	130.82
15	---	---	---	---	---	---	---	---	---	127.71	131.57	130.84
16	---	---	---	---	---	---	---	---	---	127.87	131.75	130.73
17	---	---	---	---	---	---	---	---	---	128.15	131.94	130.54
18	---	---	---	---	---	---	---	---	---	128.47	132.00	130.39
19	---	---	---	---	---	---	---	---	---	128.79	132.00	130.21
20	---	---	---	---	---	---	---	---	---	128.92	132.07	129.95
21	---	---	---	---	---	---	---	---	---	128.92	132.19	128.60
22	---	---	---	---	---	---	---	---	---	128.85	132.39	128.16
23	---	---	---	---	---	---	---	---	---	128.76	132.44	127.70
24	---	---	---	---	---	---	---	---	---	---	132.42	127.30
25	---	---	---	---	---	---	---	---	---	129.10	132.32	127.07
26	---	---	---	---	---	---	---	---	---	129.24	132.17	127.11
27	---	---	---	---	---	---	---	---	---	129.31	132.12	127.11
28	---	---	---	---	---	---	---	---	---	129.31	132.10	127.06
29	---	---	---	---	---	---	---	---	---	129.25	132.02	126.88
30	---	---	---	---	---	---	---	---	---	129.49	132.07	126.63
31	---	---	---	---	---	---	---	---	---	129.81	132.11	---
MAX	---	---	---	---	---	---	---	---	---	129.81	132.44	132.11

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	126.43	123.89	122.46	121.94	122.93	122.62	122.81	125.51	124.60	127.22	131.32	129.81
2	126.43	123.90	122.42	121.99	122.90	122.61	122.83	125.78	124.52	127.55	131.32	129.71
3	126.43	123.88	122.38	122.04	122.88	122.63	122.83	126.07	124.53	127.79	131.30	129.62
4	126.39	123.83	122.35	122.09	122.87	122.66	122.82	126.32	124.56	127.91	131.25	129.57
5	126.26	123.92	122.30	122.13	122.87	122.67	122.81	126.47	124.58	127.94	131.19	129.55
6	126.04	124.04	122.24	122.20	122.88	122.68	122.81	126.52	124.63	127.94	131.16	129.54
7	125.77	124.06	122.20	122.28	122.88	122.68	122.81	126.52	124.69	127.97	131.15	129.53
8	125.60	124.05	122.14	122.35	122.86	122.72	122.80	126.47	124.72	128.43	131.15	129.44
9	125.69	124.01	122.09	122.40	122.85	122.74	122.76	126.35	124.72	129.34	131.14	129.28
10	125.70	123.97	122.06	122.45	122.81	122.76	122.73	126.27	124.73	129.66	131.07	128.17
11	125.67	123.90	122.00	122.49	122.77	122.77	122.67	126.27	124.80	129.98	130.91	127.93
12	125.57	123.79	121.95	122.52	122.74	122.78	122.59	126.31	124.92	130.17	130.75	127.88
13	125.37	123.73	121.93	122.55	122.72	122.78	122.52	126.46	125.04	130.22	130.64	127.88
14	125.11	123.62	121.90	122.59	122.68	122.75	122.47	126.72	125.13	130.22	130.54	127.84
15	124.86	123.49	121.88	122.65	122.63	122.73	122.40	127.01	125.17	130.21	130.42	127.75
16	124.66	123.37	121.87	122.70	122.60	122.72	122.36	127.27	125.23	130.25	130.32	127.65
17	124.43	123.26	121.86	122.73	122.59	122.71	122.41	127.43	125.35	130.29	130.27	127.59
18	124.22	123.16	121.85	122.74	122.59	122.71	122.57	127.46	125.41	130.38	130.22	127.57
19	124.03	123.09	121.83	122.77	122.61	122.68	122.87	127.43	125.41	130.47	130.15	127.52
20	123.89	122.99	121.80	122.78	122.62	122.66	123.15	127.28	125.40	130.49	130.10	127.43
21	123.88	122.92	121.79	122.81	122.62	122.64	123.37	127.12	125.32	130.48	130.05	127.30
22	123.98	122.84	121.78	122.82	122.63	122.60	123.59	127.00	125.27	130.47	130.07	127.17
23	124.03	122.80	121.76	122.82	122.61	122.61	123.73	126.83	125.45	130.50	130.08	127.08
24	124.04	122.76	121.74	122.82	122.61	122.63	123.79	126.60	125.72	130.58	130.06	127.08
25	124.02	122.70	121.73	122.84	122.61	122.65	123.93	126.30	126.01	130.72	129.96	127.10
26	123.94	122.68	121.74	122.88	122.62	122.66	124.15	125.94	126.27	130.82	129.86	127.17
27	123.83	122.63	121.75	122.91	122.62	122.68	124.45	125.55	126.49	130.83	129.86	127.29
28	123.68	122.59	121.77	122.92	122.62	122.74	124.71	125.21	126.68	130.90	129.88	127.36
29	123.59	122.54	121.81	122.92	---	122.78	124.96	124.94	126.82	131.03	129.91	127.41
30	123.67	122.49	121.84	122.94	---	122.80	125.23	124.78	126.96	131.18	129.91	127.48
31	123.80	---	121.90	122.94	---	122.80	---	124.68	---	131.29	129.89	---
MAX	126.43	124.06	122.46	122.94	122.93	122.80	125.23	127.46	126.96	131.29	131.32	129.81

SITE NUMBER.--9--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	127.61	125.97	---	124.84	124.34	124.71	124.79	131.63	129.56	132.51	136.71	138.78
2	127.83	125.91	---	124.84	124.35	124.73	124.79	131.63	129.63	132.52	136.72	138.74
3	128.01	---	---	124.84	124.36	124.73	124.78	131.57	129.75	132.49	136.75	138.74
4	128.98	---	---	124.84	124.40	124.73	124.74	131.49	129.89	132.41	136.77	138.76
5	129.26	---	---	124.85	124.44	124.73	124.72	131.43	130.01	132.32	136.77	138.76
6	129.33	---	---	124.85	124.45	124.73	124.72	131.34	130.14	132.26	136.72	138.70
7	129.42	---	---	124.83	124.45	124.72	124.73	131.21	130.31	132.36	136.64	138.56
8	129.52	---	---	124.81	124.45	124.73	124.87	131.06	130.54	132.58	136.57	138.41
9	129.58	---	---	124.78	124.45	124.73	125.11	130.88	130.89	132.85	136.50	138.31
10	129.59	---	124.70	124.73	124.47	124.72	125.38	130.66	131.25	133.07	136.42	138.26
11	129.59	---	124.68	124.68	124.47	124.71	125.68	130.42	131.55	133.24	136.46	138.22
12	129.52	---	124.68	124.60	124.47	124.69	126.04	130.17	131.73	133.37	136.56	138.18
13	129.37	---	124.69	124.56	124.47	124.69	126.44	129.96	131.82	133.55	136.64	138.09
14	129.23	---	124.71	124.52	124.44	124.70	126.85	129.78	131.86	133.72	136.73	137.94
15	128.77	---	124.71	124.47	124.44	124.72	127.23	129.82	131.86	133.94	136.84	137.79
16	128.05	---	124.72	124.41	124.42	124.74	127.60	129.95	131.86	134.18	137.01	137.64
17	127.96	---	124.72	124.36	124.53	124.77	128.99	130.03	131.84	134.41	137.24	137.47
18	127.84	---	124.72	124.31	124.54	124.79	129.37	130.09	131.79	134.58	137.49	137.31
19	127.70	---	124.71	124.28	124.54	124.79	129.72	130.18	131.77	134.73	137.77	137.12
20	127.55	---	124.71	124.27	124.55	124.79	130.04	130.20	131.72	134.86	138.01	136.89
21	127.39	---	124.71	124.26	124.55	124.78	130.34	130.20	131.65	134.97	138.17	136.67
22	127.21	---	124.70	124.26	124.54	124.77	130.59	130.15	131.59	135.08	138.24	136.48
23	127.04	---	124.70	124.25	124.57	124.77	130.81	130.05	131.62	135.26	138.30	136.29
24	126.86	---	124.72	124.24	124.59	124.76	130.98	129.88	131.73	135.47	138.40	136.10
25	126.71	---	124.75	124.25	124.62	124.76	131.16	129.70	131.88	135.74	138.55	135.92
26	126.55	---	124.77	124.26	124.64	124.76	131.30	129.57	132.02	136.03	138.72	135.74
27	126.43	---	124.79	124.36	124.66	124.76	131.40	129.52	132.13	136.23	138.89	135.58
28	126.33	---	124.81	124.36	124.68	124.76	131.50	129.56	132.25	136.36	138.96	135.45
29	126.22	---	124.82	124.36	124.70	124.76	131.56	129.57	132.36	136.46	138.97	135.35
30	126.12	---	124.82	124.34	---	124.77	131.62	129.57	132.47	136.58	138.95	135.28
31	126.04	---	124.82	124.33	---	124.79	---	129.56	---	136.67	138.86	---
MAX	129.59	125.97	124.82	124.85	124.70	124.79	131.62	131.63	132.47	136.67	138.97	138.78

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	135.21	133.80	131.60	130.89	130.08	129.50	129.55	133.46	128.74	---	135.17	135.29
2	135.14	133.94	131.54	130.85	130.06	129.50	129.63	133.31	128.99	---	135.16	135.28
3	135.04	134.01	131.49	130.81	130.05	129.49	130.50	133.14	129.27	---	135.16	135.27
4	134.91	134.03	131.44	130.79	130.05	129.48	130.99	132.94	129.55	---	135.16	135.26
5	134.78	134.03	131.40	130.76	130.05	129.49	131.27	132.74	130.61	---	135.16	135.25
6	134.64	134.01	131.34	130.73	130.03	129.49	131.56	132.56	130.96	134.48	135.17	135.24
7	134.54	133.92	131.29	130.68	130.00	129.49	131.89	132.37	131.14	134.58	135.18	135.24
8	134.58	133.84	131.25	130.66	129.98	129.49	132.24	132.17	131.34	134.67	135.18	135.23
9	134.63	133.77	131.21	130.65	129.97	129.49	132.55	131.98	131.53	134.76	135.18	135.22
10	134.64	133.72	131.15	130.63	129.95	129.49	132.80	131.78	131.76	134.83	135.18	135.21
11	134.64	133.66	131.19	130.61	129.92	129.50	132.96	131.56	131.97	134.90	135.19	135.20
12	134.68	133.56	131.34	130.59	129.88	129.51	133.09	131.36	132.13	134.95	135.20	135.18
13	134.72	133.46	131.52	130.58	129.83	129.51	133.25	131.15	132.26	135.00	135.22	135.16
14	134.76	133.36	131.65	130.55	129.78	129.51	133.42	130.97	132.34	135.05	135.22	135.14
15	134.82	133.24	131.76	130.52	129.74	129.50	133.54	130.71	132.39	135.09	135.23	135.13
16	134.84	133.14	131.80	130.49	129.72	129.50	133.63	129.60	132.42	135.12	135.23	135.10
17	134.84	133.06	131.81	130.46	129.71	129.50	133.65	129.43	132.47	135.14	135.24	135.07
18	134.82	132.96	131.81	130.43	129.71	129.50	133.65	129.27	132.50	135.14	135.24	135.05
19	134.77	132.86	131.76	130.40	129.69	129.50	133.66	129.11	132.50	135.14	135.24	135.04
20	134.70	132.75	131.68	130.40	129.65	129.52	133.66	128.98	132.48	135.15	135.25	135.02
21	134.65	132.63	131.61	130.38	129.60	129.53	133.65	128.85	132.49	135.15	135.25	135.00
22	134.60	132.51	131.53	130.35	129.59	129.54	133.65	128.75	132.49	135.14	135.25	134.98
23	134.51	132.37	131.44	130.32	129.58	129.54	133.69	128.67	132.48	135.14	135.26	134.96
24	134.40	132.25	131.37	130.29	129.56	129.54	133.70	128.60	132.45	135.14	135.26	134.94
25	134.27	132.14	131.30	130.27	129.55	129.53	133.71	128.55	132.43	135.14	135.26	e134.9
26	134.12	132.03	131.23	130.24	129.53	129.53	133.71	128.52	---	135.14	135.28	e134.9
27	133.94	131.92	131.15	130.22	129.52	129.52	133.71	128.49	---	135.14	135.28	e134.8
28	133.81	131.84	131.10	130.19	129.50	129.51	133.70	128.46	---	135.15	135.29	e134.8
29	133.70	131.73	131.05	130.17	---	129.51	133.66	128.44	---	135.16	135.29	e134.8
30	133.63	131.66	130.98	130.15	---	129.53	133.58	128.45	---	135.16	135.29	e134.7
31	133.68	---	130.93	130.11	---	129.54	---	128.55	---	135.17	135.29	---
MAX	135.21	134.03	131.81	130.89	130.08	129.54	133.71	133.46	132.50	135.17	135.29	135.29

e Estimated

SITE NUMBER.--9--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	134.73	133.83	132.88	131.96	131.07	130.43	129.92	130.03	130.19	130.16	130.39	130.85
2	134.71	133.81	132.85	131.92	131.04	130.41	129.92	130.04	130.18	130.16	130.40	130.89
3	134.68	133.77	132.83	131.90	131.02	130.38	129.91	130.05	130.18	130.16	130.41	130.92
4	134.65	133.74	132.78	131.86	130.99	130.37	129.90	130.06	130.18	130.17	130.42	130.95
5	134.61	133.72	132.75	131.83	130.96	130.35	129.90	130.07	130.17	130.17	130.43	130.99
6	134.58	e133.69	132.73	131.80	130.94	130.33	129.89	130.09	130.17	130.18	130.44	131.02
7	134.55	e133.65	132.70	131.77	130.91	130.31	129.88	130.10	130.16	130.18	130.44	131.06
8	134.52	133.62	132.67	131.74	130.89	130.29	129.87	130.12	130.16	130.19	130.45	131.09
9	e134.49	133.59	132.64	131.70	130.86	130.26	129.86	130.14	130.16	130.20	130.46	131.12
10	e134.45	133.55	132.61	131.67	130.84	130.25	129.86	130.16	130.16	130.20	130.47	131.16
11	134.42	133.52	132.58	131.64	130.82	130.23	129.85	130.17	130.16	130.21	130.48	131.19
12	134.39	e133.49	132.56	131.62	130.79	130.20	129.88	130.19	130.15	130.22	130.49	131.23
13	134.36	e133.46	132.53	131.60	130.77	130.19	129.88	130.21	130.14	130.24	130.49	131.25
14	134.33	133.43	132.51	131.56	130.75	130.17	129.88	130.21	130.14	130.25	130.50	131.28
15	134.30	133.40	132.48	131.53	130.72	130.15	129.87	130.22	130.13	130.26	130.51	131.32
16	134.27	133.37	132.44	131.50	130.70	130.13	129.87	130.22	130.12	130.27	130.52	131.35
17	134.24	133.33	132.42	131.47	130.67	130.11	129.87	130.23	130.11	130.28	130.53	131.38
18	134.21	133.31	132.39	131.45	130.65	130.09	129.87	130.23	130.11	130.29	130.55	131.41
19	134.19	133.26	132.35	131.42	130.63	130.08	129.87	130.24	130.11	130.30	130.57	131.43
20	134.16	133.24	132.32	131.40	130.60	130.06	129.88	130.24	130.10	130.32	130.59	131.46
21	134.13	133.21	132.29	131.37	130.58	130.05	129.89	130.25	130.10	130.33	130.61	131.48
22	134.09	133.16	132.28	131.33	130.56	130.03	129.91	130.25	130.10	130.35	130.63	131.50
23	134.07	133.14	132.23	131.30	130.54	130.02	129.91	130.25	130.12	130.36	130.65	131.52
24	134.04	133.10	132.20	131.27	130.52	130.01	129.93	130.25	130.12	130.36	130.67	131.54
25	134.01	133.07	132.16	131.25	130.50	130.00	129.94	130.25	130.13	130.36	130.69	131.57
26	133.99	133.04	132.12	131.22	130.48	129.99	129.97	130.24	130.14	130.37	130.70	131.59
27	133.96	133.01	132.09	131.20	130.46	129.97	129.98	130.24	130.14	130.37	130.73	131.61
28	133.94	132.97	132.07	131.17	130.45	129.95	129.98	130.01	130.23	130.15	130.38	130.75
29	133.91	132.94	132.04	131.14	---	129.95	130.01	130.22	130.15	130.38	130.77	131.66
30	133.88	132.92	132.00	131.12	---	129.93	130.02	130.21	130.16	130.39	130.79	131.68
31	133.86	---	131.98	131.09	---	129.93	---	130.20	---	130.39	130.82	---
MAX	134.73	133.83	132.88	131.96	131.07	130.43	130.02	130.25	130.19	130.39	130.82	131.68

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	131.70	131.87	131.83	131.71	131.49	131.52	131.75	131.59	131.37	131.00	131.63	132.10
2	131.72	131.87	131.83	131.71	131.48	131.54	131.76	131.59	131.36	131.01	131.66	132.11
3	131.74	131.87	131.83	131.71	131.47	131.56	131.76	131.59	131.34	131.02	131.69	132.12
4	131.76	131.87	131.83	131.70	131.45	131.56	131.76	131.59	131.34	131.03	131.71	132.13
5	131.77	131.87	131.82	131.70	131.44	131.56	131.75	131.58	131.34	131.05	131.73	132.15
6	131.78	131.87	131.82	131.69	131.44	131.57	131.74	131.58	131.33	131.06	131.75	132.16
7	131.79	131.87	131.82	131.68	131.43	131.59	131.74	131.58	131.32	131.08	131.76	132.17
8	131.80	131.87	131.82	131.68	131.43	131.60	131.74	131.57	131.31	131.11	131.78	132.18
9	131.82	131.87	131.82	131.67	131.43	131.60	131.73	131.56	131.29	131.12	131.79	132.19
10	131.84	131.87	131.82	131.65	131.42	131.61	131.73	131.56	131.28	131.14	131.80	132.20
11	131.84	131.87	131.81	131.65	131.41	131.62	131.73	131.55	131.25	131.17	131.81	132.21
12	131.85	131.87	131.81	131.64	131.41	131.62	131.72	131.53	131.23	131.19	131.81	132.22
13	131.86	131.87	131.79	131.62	131.39	131.62	131.72	131.53	131.22	131.21	131.82	132.24
14	131.87	131.86	131.79	131.62	131.39	131.63	131.72	131.52	131.20	131.22	131.83	132.26
15	131.87	131.86	131.79	131.61	131.39	131.64	131.71	131.51	131.18	131.23	131.83	132.29
16	131.87	131.86	131.79	131.61	131.38	131.64	131.70	131.51	131.16	131.24	131.84	132.31
17	131.88	131.86	131.78	131.60	131.39	131.65	131.69	131.50	131.14	131.26	131.85	132.32
18	131.88	131.86	131.77	131.59	131.40	131.66	131.69	131.49	131.12	131.27	131.87	132.33
19	131.88	131.86	131.77	131.59	131.42	131.68	131.68	131.48	131.10	131.29	131.87	132.34
20	131.88	131.86	131.77	131.59	131.43	131.68	131.68	131.46	131.09	131.31	131.90	132.35
21	131.88	131.85	131.77	131.59	131.45	131.68	131.67	131.45	131.07	131.33	131.90	132.36
22	131.88	131.85	131.77	131.57	131.47	131.70	131.66	131.45	131.05	131.35	131.92	132.36
23	131.88	131.85	131.76	131.56	131.48	131.71	131.65	131.44	131.03	131.38	131.94	132.38
24	131.89	131.85	131.76	131.55	131.50	131.72	131.64	131.43	131.02	---	131.96	132.39
25	131.89	131.84	131.76	131.55	131.52	131.73	131.63	131.43	131.00	131.44	131.99	132.40
26	131.89	131.84	131.76	131.53	131.53	131.73	131.62	131.42	131.00	131.47	132.01	132.41
27	131.88	131.84	131.75	131.52	131.53	131.74	131.61	131.42	130.99	131.50	132.03	132.43
28	131.88	131.84	131.74	131.52	131.53	131.74	131.61	131.42	130.99	131.53	132.04	132.45
29	131.88	131.84	131.74	131.52	---	131.74	131.60	131.41	130.99	131.56	132.05	132.47
30	131.88	131.83	131.74	131.50	---	131.75	131.60	131.39	130.99	131.58	132.08	132.48
31	131.88	---	131.72	131.49	---	131.75	---	131.38	---	131.61	132.09	---
MAX	131.89	131.87	131.83	131.71	131.53	131.75	131.76	131.59	131.37	131.61	132.09	132.48

e Estimated

SITE NUMBER.--9--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	132.50	132.84	132.94	132.79	132.61	132.90	132.87	132.79	133.09	133.84	134.13	134.77
2	132.53	132.84	132.94	132.78	132.61	132.91	132.86	132.79	133.12	133.86	134.14	134.79
3	132.55	132.84	132.94	132.78	132.62	132.91	132.85	132.79	133.15	133.88	134.16	134.82
4	132.57	132.85	132.94	132.77	132.62	132.92	132.85	132.79	133.18	133.89	134.17	134.84
5	132.59	132.85	132.94	132.76	132.62	132.92	132.84	132.79	133.20	133.91	134.19	134.87
6	132.62	132.85	132.94	132.76	132.63	132.92	132.84	132.79	133.23	133.91	134.20	134.90
7	132.64	132.85	132.94	132.75	132.64	132.92	132.84	132.79	133.25	133.93	134.22	134.93
8	132.66	132.85	132.93	132.74	132.65	132.92	132.84	132.80	133.28	133.95	134.23	134.97
9	132.67	132.85	132.92	132.74	132.66	132.92	132.84	132.80	133.31	133.96	134.24	134.99
10	132.70	132.85	132.92	132.73	132.67	132.93	132.83	132.80	133.34	133.97	134.27	135.01
11	132.71	132.85	132.92	132.72	132.69	132.93	132.83	132.81	133.37	133.98	134.29	135.03
12	132.72	132.84	132.91	132.72	132.69	132.93	132.83	132.81	133.39	133.98	134.31	135.06
13	132.74	132.84	132.90	132.71	132.70	132.93	132.83	132.81	133.42	133.99	134.33	135.07
14	132.75	132.84	132.90	132.71	132.71	132.93	132.83	132.82	133.45	134.01	134.34	135.10
15	132.75	132.85	132.90	132.70	132.73	132.93	132.83	132.83	133.48	134.01	134.36	135.11
16	132.76	132.86	132.89	132.68	132.74	132.93	132.83	132.83	133.52	134.01	134.37	135.12
17	132.77	132.87	132.88	132.68	132.75	132.93	132.82	132.83	133.55	134.01	134.41	135.16
18	132.77	132.88	132.88	132.68	132.76	132.93	132.81	132.83	133.57	134.02	134.44	135.18
19	132.78	132.89	132.88	132.67	132.79	132.92	132.81	132.84	133.59	134.02	134.46	135.21
20	132.79	132.91	132.87	132.67	132.79	132.92	132.81	132.85	133.62	134.02	134.49	135.23
21	132.79	132.91	132.86	132.67	132.80	132.91	132.81	132.85	133.64	134.03	134.52	135.25
22	132.80	132.91	132.85	132.66	132.82	132.91	132.81	132.86	133.66	134.04	134.55	135.28
23	132.80	132.91	132.85	132.65	132.82	132.91	132.81	132.89	133.68	134.05	134.57	135.32
24	132.81	132.91	132.84	132.64	132.84	132.91	132.81	132.90	133.70	134.07	134.59	135.35
25	132.82	132.91	132.84	132.63	132.86	132.90	132.81	132.92	133.72	134.07	134.62	135.36
26	132.83	132.91	132.83	132.63	132.87	132.89	132.81	132.94	133.74	134.08	134.64	135.39
27	132.83	132.91	132.82	132.63	132.88	132.89	132.81	132.96	133.77	134.08	134.66	135.42
28	132.84	132.91	132.82	132.63	132.88	132.88	132.80	132.98	133.79	134.09	134.68	135.43
29	132.84	132.91	132.81	132.62	132.89	132.88	132.80	133.00	133.81	134.10	134.70	135.47
30	132.84	132.92	132.80	132.62	---	132.88	132.79	133.03	133.83	134.11	134.72	135.49
31	132.84	---	132.80	132.61	---	132.87	---	133.05	---	134.12	134.75	---
MAX	132.84	132.92	132.94	132.79	132.89	132.93	132.87	133.05	133.83	134.12	134.75	135.49

SITE NUMBER.--10.

LOCAL WELL NUMBER.--6N2E5BBBB2.

SITE ID (STATION NUMBER).--443100103543002.

OTHER IDENTIFIER.--LA-86B.

ELEVATION OF LAND-SURFACE DATUM.--3,675.23 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	93.39	96.28
2	---	---	---	---	---	---	---	---	---	---	93.15	96.07
3	---	---	---	---	---	---	---	---	---	---	94.54	95.89
4	---	---	---	---	---	---	---	---	---	---	93.58	96.64
5	---	---	---	---	---	---	---	---	---	---	91.00	95.96
6	---	---	---	---	---	---	---	---	---	---	94.55	95.86
7	---	---	---	---	---	---	---	---	---	---	92.69	96.18
8	---	---	---	---	---	---	---	---	---	---	92.86	96.53
9	---	---	---	---	---	---	---	---	---	---	91.54	96.79
10	---	---	---	---	---	---	---	---	---	---	94.69	96.72
11	---	---	---	---	---	---	---	---	---	---	93.93	96.73
12	---	---	---	---	---	---	---	---	---	---	94.57	96.96
13	---	---	---	---	---	---	---	---	---	---	92.52	97.11
14	---	---	---	---	---	---	---	---	---	---	92.93	97.18
15	---	---	---	---	---	---	---	---	---	---	95.56	97.17
16	---	---	---	---	---	---	---	---	---	---	96.74	97.29
17	---	---	---	---	---	---	---	---	---	---	---	97.33
18	---	---	---	---	---	---	---	---	---	---	97.43	97.29
19	---	---	---	---	---	---	---	---	---	---	95.70	97.24
20	---	---	---	---	---	---	---	---	---	---	97.42	97.64
21	---	---	---	---	---	---	---	---	---	---	---	98.02
22	---	---	---	---	---	---	---	---	---	---	---	97.93
23	---	---	---	---	---	---	---	---	---	---	96.13	97.68
24	---	---	---	---	---	---	---	---	---	---	96.87	97.80
25	---	---	---	---	---	---	---	---	---	88.74	97.42	97.84
26	---	---	---	---	---	---	---	---	---	89.43	96.47	98.02
27	---	---	---	---	---	---	---	---	---	89.65	95.89	98.11
28	---	---	---	---	---	---	---	---	---	92.14	96.46	98.05
29	---	---	---	---	---	---	---	---	---	92.54	97.42	98.17
30	---	---	---	---	---	---	---	---	---	93.07	97.43	98.07
31	---	---	---	---	---	---	---	---	---	92.76	97.43	---
MAX	---	---	---	---	---	---	---	---	---	93.07	97.43	98.17

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	98.09	98.36	96.87	97.88	101.68	104.59	103.01	93.54	87.66	90.31	93.84	94.45
2	98.10	98.39	96.93	98.06	101.74	104.75	102.67	92.36	87.55	91.87	94.97	94.65
3	98.16	98.41	96.88	98.42	101.86	104.90	102.22	92.40	89.78	90.94	93.44	94.73
4	98.09	98.47	96.52	98.29	102.11	104.90	101.67	92.78	---	91.69	92.34	93.86
5	97.76	98.36	96.61	98.36	102.14	104.93	101.07	94.19	---	90.59	94.61	93.44
6	97.34	98.53	96.42	98.56	102.34	105.11	100.25	95.49	---	93.06	94.13	93.76
7	96.98	98.65	96.37	98.77	102.50	105.33	98.90	95.88	---	90.38	92.42	94.03
8	96.98	98.94	96.25	98.77	103.34	105.25	97.37	98.21	---	92.34	90.08	93.78
9	96.53	98.98	96.34	99.08	102.69	105.13	95.53	96.48	---	91.92	90.84	94.23
10	96.69	99.08	96.32	99.24	102.89	104.93	93.64	96.29	---	89.85	93.30	94.03
11	96.63	99.11	96.43	99.26	103.21	105.12	92.31	95.60	---	88.40	93.31	93.83
12	96.54	99.37	96.28	99.37	102.97	104.77	91.88	98.10	---	88.53	91.71	95.24
13	96.61	99.27	96.42	99.45	103.06	104.75	91.87	98.24	---	88.94	91.19	95.76
14	96.72	99.22	96.37	99.84	103.28	104.58	92.10	96.27	---	89.46	91.26	95.64
15	96.88	99.31	96.39	99.72	103.16	104.44	92.10	97.93	---	91.07	91.92	95.78
16	96.81	99.27	96.53	99.62	103.40	104.53	92.24	98.02	---	92.20	90.84	95.61
17	96.63	99.41	96.50	99.95	103.36	104.25	93.13	94.66	---	90.29	91.62	95.38
18	96.62	99.40	96.44	100.10	103.59	104.15	95.61	92.70	---	90.28	92.58	95.72
19	96.60	99.27	96.54	100.20	103.77	104.08	93.36	91.83	---	92.69	93.71	96.21
20	96.70	99.33	96.74	100.12	103.64	103.99	91.86	91.74	---	94.07	93.16	96.54
21	96.77	99.07	97.51	100.63	104.01	104.38	91.83	91.64	---	93.28	94.04	97.67
22	97.04	99.12	96.84	100.53	103.90	104.17	93.72	91.12	---	94.97	93.24	98.08
23	97.27	98.66	96.93	100.66	104.23	104.13	93.74	90.57	---	94.67	92.33	98.79
24	97.20	98.43	97.26	101.02	104.22	104.12	94.02	90.19	89.09	92.92	92.32	98.73
25	97.24	98.13	97.46	101.17	104.33	104.15	96.91	89.74	89.27	93.05	92.23	98.26
26	97.39	97.89	97.54	101.19	104.39	103.92	95.61	89.38	91.63	95.85	92.06	100.14
27	97.43	97.65	98.12	101.21	104.24	104.02	95.27	88.95	90.18	95.07	91.96	98.14
28	97.82	97.33	97.48	101.37	104.70	104.05	96.43	88.44	91.36	93.63	92.34	98.20
29	97.87	97.27	97.73	101.49	---	103.60	94.39	88.12	88.73	95.47	93.62	99.25
30	97.89	97.16	98.09	101.35	---	103.47	94.38	87.84	92.50	95.86	95.27	99.13
31	97.94	---	98.04	101.59	---	103.26	---	87.52	---	95.66	94.61	---
MAX	98.16	99.41	98.12	101.59	104.70	105.33	103.01	98.24	92.50	95.86	95.27	100.14

SITE NUMBER.--10--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	98.90	102.51	---	---	111.79	114.94	110.36	114.73	101.41	---	105.40	116.28
2	99.89	102.44	---	---	111.75	114.97	110.12	112.15	104.11	---	104.16	---
3	100.35	102.38	---	---	111.85	---	110.94	112.21	103.81	---	102.95	---
4	100.21	102.50	---	---	111.99	---	109.77	112.05	105.58	---	101.76	117.93
5	99.52	---	---	---	111.88	---	109.65	113.16	105.57	---	102.00	118.13
6	100.67	---	---	109.03	112.16	---	109.92	112.87	105.93	101.13	104.53	117.70
7	100.25	---	---	108.95	112.26	---	109.52	110.76	106.02	100.86	106.77	116.29
8	99.41	---	---	108.74	112.29	---	109.31	110.61	105.55	99.96	106.73	118.20
9	99.22	---	---	108.88	112.48	---	110.43	109.75	104.75	100.30	106.73	118.21
10	99.47	---	105.01	108.87	112.55	---	111.12	109.59	103.59	101.08	109.17	118.05
11	99.48	---	105.03	108.79	112.59	---	113.38	109.18	102.11	100.10	110.04	116.06
12	99.49	---	105.28	108.80	112.57	---	112.77	110.33	102.06	102.00	108.66	---
13	99.60	---	105.49	109.10	112.96	---	112.38	111.02	98.77	102.38	108.74	---
14	99.60	---	105.45	109.22	113.00	---	111.94	110.50	96.88	103.65	111.02	---
15	100.04	---	105.40	109.15	113.15	---	112.82	108.23	97.11	102.13	112.15	---
16	100.99	---	105.55	109.42	113.28	---	113.49	109.13	---	103.71	113.16	---
17	100.94	---	105.71	109.71	113.43	---	113.49	107.99	---	101.55	110.82	---
18	100.64	---	105.59	109.76	113.33	---	113.49	105.32	---	101.50	112.10	---
19	100.68	---	106.05	109.90	113.47	---	113.49	103.45	---	99.22	111.66	116.22
20	100.88	---	106.21	110.02	113.78	---	115.63	102.24	---	101.67	111.97	115.60
21	100.98	---	106.28	110.10	113.90	---	113.03	102.45	---	102.16	114.38	116.72
22	101.01	---	106.34	110.03	113.96	---	112.27	103.58	---	103.77	112.13	116.91
23	101.18	---	106.33	110.49	114.04	---	113.34	103.63	---	104.65	111.75	117.10
24	101.42	---	106.51	110.73	114.48	---	115.51	104.01	---	105.29	115.03	118.36
25	101.59	---	106.61	110.51	114.43	---	114.44	104.04	---	104.76	115.58	---
26	101.60	---	106.79	110.83	114.39	---	112.27	106.05	---	105.79	114.10	---
27	101.79	---	---	111.09	114.99	113.48	112.64	103.86	---	103.50	114.81	---
28	101.89	---	---	111.22	114.99	112.75	114.74	104.02	---	105.31	116.66	---
29	101.99	---	---	111.18	114.80	112.06	115.23	105.27	---	104.56	---	---
30	102.10	---	---	111.42	---	111.94	116.06	106.47	---	104.21	116.27	---
31	102.34	---	---	111.85	---	110.90	---	102.23	---	106.43	116.71	---
MAX	102.34	102.51	106.79	111.85	114.99	114.97	116.06	114.73	106.02	106.43	116.71	118.36

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	P121.74	123.69	125.71	---	---	124.65	119.05	96.36	96.84	93.82	102.96
2	---	121.96	123.85	126.07	---	---	124.19	117.41	94.49	97.15	96.09	103.17
3	---	122.31	124.41	125.60	---	---	123.55	115.44	96.36	97.94	96.93	103.14
4	---	122.45	124.03	126.13	---	---	123.45	112.36	97.78	98.53	96.89	105.21
5	122.82	---	124.02	125.92	---	---	123.18	108.42	98.34	98.71	97.72	104.51
6	119.45	---	124.10	125.54	---	---	123.10	---	97.63	97.96	98.03	104.63
7	120.10	---	124.38	126.23	---	---	122.61	---	97.41	98.73	99.24	103.04
8	119.97	---	124.20	126.46	---	---	123.62	---	97.46	98.93	98.74	100.59
9	119.85	122.40	124.12	125.86	125.80	---	122.69	94.25	97.79	99.70	98.61	99.92
10	120.42	122.07	124.49	125.54	125.68	---	122.47	93.52	97.95	99.24	98.85	99.95
11	120.13	122.37	124.51	125.72	125.52	---	122.48	93.29	96.81	97.58	99.39	99.31
12	120.45	122.09	124.65	125.61	125.31	---	123.60	91.97	94.03	98.18	99.78	100.11
13	120.78	122.64	124.71	125.69	125.47	---	123.95	91.90	92.75	97.53	99.70	100.10
14	121.14	122.33	124.95	126.33	125.39	---	125.07	91.85	94.37	96.00	98.79	101.19
15	120.62	122.28	124.84	126.25	125.83	---	126.44	91.84	97.07	92.16	99.55	102.29
16	120.32	122.46	125.06	126.11	125.96	---	126.01	92.16	97.33	92.90	100.02	103.00
17	120.15	122.44	125.12	126.43	125.85	---	122.82	92.26	95.55	91.74	98.73	104.70
18	120.33	122.61	125.06	126.68	126.01	---	125.05	93.38	96.38	91.48	98.22	106.24
19	120.28	123.17	124.86	126.71	126.20	---	125.43	93.28	97.26	93.43	99.60	---
20	120.13	123.31	125.13	126.33	126.26	---	126.03	94.13	97.34	93.96	100.38	---
21	120.35	123.11	125.31	126.92	126.13	---	127.13	96.49	94.36	95.47	100.16	---
22	120.67	123.26	125.10	---	126.49	---	127.36	96.13	92.20	94.24	100.87	---
23	120.83	123.17	124.90	---	126.70	---	128.03	96.84	91.05	96.20	100.87	---
24	120.72	123.29	125.10	---	126.76	125.40	125.67	97.05	90.65	95.58	101.54	---
25	120.85	123.06	124.85	---	---	125.15	123.89	94.75	91.72	96.32	100.54	---
26	121.01	123.41	125.18	---	---	125.59	122.97	96.37	91.91	96.25	102.73	---
27	121.05	123.59	125.01	---	---	124.87	122.16	98.02	94.20	96.70	103.19	---
28	121.02	123.58	125.26	---	---	125.02	121.58	97.39	---	96.60	103.66	---
29	121.34	123.54	125.01	---	---	124.70	120.96	95.22	---	96.93	103.48	---
30	121.74	123.88	125.44	---	---	124.43	120.08	94.06	94.00	97.10	102.30	---
31	121.58	---	125.89	---	---	124.18	---	93.53	---	96.82	101.50	---
MAX	122.82	123.88	125.89	126.92	126.76	125.59	128.03	119.05	98.34	99.70	103.66	106.24

SITE NUMBER.--10--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	110.20	113.01	100.62	100.67	104.94	110.39	109.72	93.17	98.17	97.00	105.72
2	---	110.10	109.35	99.98	100.88	105.00	110.44	109.13	92.95	97.40	95.95	106.25
3	104.71	109.98	108.73	99.73	101.10	105.51	109.95	108.85	95.82	97.21	96.30	106.63
4	104.70	109.95	108.64	103.27	101.42	105.75	109.55	108.13	95.43	96.90	98.15	105.38
5	104.77	109.94	108.49	104.26	101.44	105.80	109.41	107.33	94.83	96.51	98.46	105.92
6	104.84	109.60	108.37	100.29	101.25	105.98	109.50	107.42	93.62	95.49	98.81	105.14
7	---	109.40	108.27	99.69	101.55	106.18	110.64	105.73	93.97	97.27	100.02	106.01
8	---	109.14	107.50	99.39	101.69	106.24	113.22	104.85	95.52	99.06	99.95	107.84
9	---	108.91	111.11	103.52	101.67	106.43	112.03	103.92	97.15	98.77	99.63	109.02
10	105.65	108.45	111.03	104.25	101.98	106.83	109.66	103.22	97.42	98.10	98.81	108.04
11	105.94	108.74	106.20	104.34	102.57	107.78	109.39	103.27	95.66	95.53	98.71	109.03
12	106.18	109.16	105.32	100.60	102.67	108.05	109.65	103.44	94.46	96.88	99.07	109.74
13	106.78	108.15	105.00	103.05	102.56	107.13	109.31	102.35	94.80	97.17	100.04	107.21
14	107.13	107.86	104.62	103.85	102.45	107.10	110.28	101.03	93.45	96.40	100.48	107.75
15	106.78	108.11	104.32	104.17	102.71	107.51	111.14	100.73	93.18	98.55	99.16	107.78
16	106.95	107.76	107.27	104.14	102.88	107.55	110.84	99.92	93.12	98.47	100.99	111.52
17	107.08	111.08	108.55	104.37	103.36	108.01	110.86	99.63	93.04	99.44	101.48	109.08
18	107.44	108.03	105.41	104.42	103.46	107.95	112.50	98.63	93.94	98.59	101.44	112.11
19	107.99	112.44	103.40	104.43	103.49	108.18	113.24	99.25	93.09	97.37	101.99	109.68
20	108.64	112.77	103.27	103.64	103.58	108.45	113.44	97.25	94.81	94.85	100.62	106.88
21	109.50	108.43	103.37	104.06	103.83	108.39	114.09	96.67	93.91	93.09	102.50	107.60
22	109.17	108.34	103.08	104.07	104.03	108.48	114.08	96.26	93.18	93.29	101.17	108.95
23	108.59	108.03	103.02	104.10	104.13	108.64	113.24	95.86	95.87	93.94	102.99	111.39
24	109.29	108.00	102.67	104.54	104.38	108.77	111.78	95.45	98.34	93.93	103.26	109.63
25	109.06	108.15	102.29	104.57	104.47	108.86	111.32	95.47	96.95	94.80	101.47	110.37
26	109.27	108.71	102.32	105.15	104.61	108.68	110.52	95.10	96.31	95.66	105.27	109.78
27	109.32	110.92	106.34	105.36	105.03	108.77	110.31	95.62	95.81	95.61	105.23	108.89
28	109.78	109.74	106.23	105.22	104.89	108.78	110.15	94.65	95.20	95.61	105.04	109.36
29	109.99	108.20	101.65	100.76	---	108.90	110.13	93.86	96.70	98.02	104.58	111.13
30	110.03	108.39	101.34	100.58	---	108.97	109.85	94.50	96.50	97.60	105.28	111.51
31	110.20	---	100.96	100.85	---	110.15	---	95.04	---	96.08	104.31	---
MAX	110.20	112.77	113.01	105.36	105.03	110.15	114.09	109.72	98.34	99.44	105.28	112.11

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	112.10	117.59	---	---	---	---	123.40	---	93.85	93.01	95.49	101.34
2	111.06	117.85	---	---	---	---	123.35	---	93.65	92.67	96.18	101.44
3	110.46	118.30	---	---	---	---	122.99	---	92.49	94.31	96.19	100.20
4	112.05	118.71	---	---	---	---	122.72	---	91.80	94.36	97.05	101.15
5	111.73	118.71	e122.31	---	---	---	123.51	---	91.95	93.16	95.24	100.29
6	111.42	118.84	---	---	---	---	124.26	---	91.35	93.44	92.06	102.63
7	111.42	119.05	---	---	---	---	123.23	---	91.33	94.17	90.63	103.71
8	111.53	119.17	---	---	---	---	122.52	e111.61	90.85	93.21	93.88	---
9	111.57	119.38	---	---	---	---	121.86	111.91	90.68	95.01	92.33	---
10	111.82	119.57	---	---	---	---	121.66	111.47	89.99	94.07	95.18	---
11	112.01	---	---	---	---	---	121.55	111.16	91.65	89.81	93.74	---
12	112.27	---	---	---	---	---	121.17	110.65	89.97	90.61	94.18	---
13	112.99	---	---	---	---	---	121.16	111.09	90.06	93.42	99.99	---
14	113.26	---	---	---	---	---	120.92	110.73	88.97	93.84	96.24	---
15	113.36	---	---	---	---	---	120.75	109.68	89.38	95.09	96.26	---
16	113.48	---	---	e121.55	---	---	e120.39	109.44	90.15	94.39	96.11	---
17	113.82	---	---	---	---	---	---	108.88	89.75	94.83	97.20	---
18	113.80	---	---	---	---	---	---	108.58	89.56	94.49	98.27	---
19	114.11	---	---	---	---	e124.19	---	108.62	90.37	94.45	96.83	---
20	114.88	---	---	---	---	124.55	---	107.30	90.96	94.06	96.75	---
21	115.23	---	---	---	e125.98	124.31	---	106.89	89.44	94.75	98.36	---
22	115.77	---	---	---	---	124.40	---	106.29	90.26	95.25	98.14	---
23	115.65	---	---	---	---	124.19	---	105.21	92.47	94.50	98.15	---
24	115.84	---	---	---	---	124.46	---	104.13	93.95	94.88	96.86	---
25	115.86	---	---	---	---	124.39	---	102.28	91.61	94.62	99.33	---
26	116.01	---	---	---	---	124.12	---	101.17	92.27	94.53	99.58	---
27	116.33	---	---	---	---	123.63	---	99.81	94.03	93.24	100.03	---
28	116.98	---	---	---	---	123.35	---	98.39	91.52	95.81	101.09	---
29	117.35	---	---	---	---	123.25	---	97.42	91.57	94.49	100.97	---
30	117.35	---	---	---	---	123.22	---	96.34	93.80	95.89	100.47	---
31	117.37	---	---	---	---	123.31	---	95.17	---	95.25	100.12	---
MAX	117.37	119.57	122.31	121.55	125.98	124.55	124.26	111.91	94.03	95.89	101.09	103.71

e Estimated

# SITE NUMBER.--10--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	111.32	119.81	124.16	128.45	132.54	126.86	125.70	122.87	122.67	131.75	137.38
2	---	112.19	120.15	124.07	128.24	---	127.34	126.64	124.08	121.97	132.43	138.29
3	---	112.66	120.12	124.06	127.71	---	128.64	126.72	123.99	123.20	132.43	140.11
4	---	113.01	120.24	124.49	127.66	---	131.54	128.03	123.81	122.13	131.99	138.82
5	---	113.18	120.25	124.89	128.03	---	130.84	127.15	122.61	121.83	132.11	138.31
6	---	113.73	120.21	124.63	128.12	---	128.22	128.18	122.93	122.55	132.43	137.61
7	---	113.84	120.55	124.93	128.08	---	128.35	129.18	122.58	121.97	132.43	137.57
8	---	113.96	120.76	125.00	128.10	---	128.09	128.91	123.56	121.85	132.43	137.54
9	---	114.47	120.69	125.07	128.38	---	128.09	128.13	125.88	121.50	132.43	136.52
10	107.14	114.77	120.89	125.05	128.20	---	127.70	125.43	126.95	121.72	132.43	137.80
11	107.49	115.15	120.78	125.16	128.34	---	127.06	125.40	128.45	122.61	132.43	138.31
12	107.61	115.45	120.94	125.62	128.53	---	126.82	124.96	127.63	121.62	132.43	139.98
13	107.00	115.64	121.10	125.48	128.54	---	126.75	123.74	128.02	121.27	132.43	141.01
14	107.54	116.19	121.48	125.57	128.57	---	128.14	125.77	127.36	121.69	132.43	140.47
15	107.22	116.45	121.62	125.59	129.07	---	128.49	126.65	123.90	122.16	132.43	140.13
16	107.94	116.79	121.48	125.66	129.18	---	128.30	124.86	124.24	123.49	132.43	140.05
17	107.79	117.07	121.73	125.81	129.30	---	127.23	126.83	123.11	123.96	139.05	139.00
18	108.40	117.33	121.84	125.86	129.19	---	126.81	127.54	122.86	126.56	139.07	139.50
19	108.69	117.45	121.88	126.39	129.11	128.54	126.55	128.04	123.66	124.86	139.63	140.37
20	109.49	117.81	121.91	126.15	129.11	128.44	126.36	128.93	122.34	125.17	140.76	141.86
21	108.38	117.79	122.13	126.00	129.28	128.04	125.97	126.99	124.42	122.90	139.13	139.92
22	---	117.85	122.39	126.10	129.65	127.95	125.90	124.20	124.41	122.78	137.07	142.19
23	---	118.20	122.37	126.17	129.65	127.45	125.77	123.15	126.11	123.30	135.32	142.90
24	---	118.39	122.44	126.05	129.47	127.14	125.41	123.71	125.40	123.04	135.52	142.15
25	---	118.29	122.71	126.63	129.63	126.99	125.53	123.56	126.58	123.54	135.19	139.59
26	---	118.65	122.90	126.72	129.62	126.90	126.28	123.57	127.10	125.51	135.65	140.40
27	---	118.97	122.85	126.99	129.84	126.77	126.34	124.12	127.73	126.39	136.33	140.13
28	---	119.11	123.10	127.02	130.09	126.93	126.44	126.73	127.56	128.21	136.89	139.73
29	---	119.45	123.47	127.04	131.77	127.54	127.58	125.44	123.96	126.88	136.35	141.04
30	---	119.66	123.82	127.21	---	127.57	128.56	127.71	122.97	129.16	138.99	142.38
31	---	---	123.76	127.55	---	126.96	---	123.01	---	130.27	138.00	---
MAX	109.49	119.66	123.82	127.55	131.77	132.54	131.54	129.18	128.45	130.27	140.76	142.90

SITE NUMBER.--11.  
 LOCAL WELL NUMBER.--6N2E14BCCC.  
 SITE ID (STATION NUMBER).--442854103505601.  
 OTHER IDENTIFIER.--LA-88B.  
 ELEVATION OF LAND-SURFACE DATUM.--3,725 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	79.30
2	---	---	---	---	---	---	---	---	---	---	---	79.42
3	---	---	---	---	---	---	---	---	---	---	---	79.45
4	---	---	---	---	---	---	---	---	---	---	78.10	79.46
5	---	---	---	---	---	---	---	---	---	---	78.05	79.34
6	---	---	---	---	---	---	---	---	---	---	78.03	79.30
7	---	---	---	---	---	---	---	---	---	---	76.65	79.42
8	---	---	---	---	---	---	---	---	---	---	76.26	79.62
9	---	---	---	---	---	---	---	---	---	---	76.07	78.05
10	---	---	---	---	---	---	---	---	---	---	77.35	77.41
11	---	---	---	---	---	---	---	---	---	---	78.00	79.41
12	---	---	---	---	---	---	---	---	---	---	78.26	79.49
13	---	---	---	---	---	---	---	---	---	---	78.26	77.68
14	---	---	---	---	---	---	---	---	---	---	77.61	79.03
15	---	---	---	---	---	---	---	---	---	---	78.21	79.21
16	---	---	---	---	---	---	---	---	---	---	78.53	77.61
17	---	---	---	---	---	---	---	---	---	---	78.62	77.41
18	---	---	---	---	---	---	---	---	---	---	78.63	77.35
19	---	---	---	---	---	---	---	---	---	---	78.65	77.36
20	---	---	---	---	---	---	---	---	---	---	78.59	77.30
21	---	---	---	---	---	---	---	---	---	---	76.71	77.30
22	---	---	---	---	---	---	---	---	---	---	76.66	77.28
23	---	---	---	---	---	---	---	---	---	---	78.58	77.20
24	---	---	---	---	---	---	---	---	---	---	78.80	77.18
25	---	---	---	---	---	---	---	---	---	---	78.95	77.15
26	---	---	---	---	---	---	---	---	---	---	78.83	77.23
27	---	---	---	---	---	---	---	---	---	---	77.14	77.22
28	---	---	---	---	---	---	---	---	---	---	76.95	77.20
29	---	---	---	---	---	---	---	---	---	---	78.56	77.20
30	---	---	---	---	---	---	---	---	---	---	78.84	77.00
31	---	---	---	---	---	---	---	---	---	---	79.16	---
MAX	---	---	---	---	---	---	---	---	---	---	79.16	79.62

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	77.07	78.49	77.53	78.00	77.81	77.66	77.06	76.55	78.00	78.86	79.56	81.50
2	77.04	78.08	77.53	77.90	78.06	77.55	76.92	76.47	78.14	79.07	79.82	81.44
3	77.11	77.08	77.66	77.92	78.01	77.89	77.07	76.32	76.32	79.13	79.99	81.33
4	77.10	77.28	77.60	77.84	77.87	78.02	77.11	76.17	76.16	79.09	80.20	81.38
5	77.03	77.37	77.47	77.68	77.61	77.93	77.06	76.19	77.82	79.13	80.32	81.20
6	77.10	77.20	77.48	77.77	77.58	77.73	77.05	76.00	78.16	79.29	80.43	81.55
7	78.78	77.24	77.63	77.91	77.74	77.78	76.89	75.75	78.42	79.25	80.43	81.56
8	79.13	77.22	77.63	77.89	77.81	77.80	76.93	75.62	78.49	78.72	80.35	80.97
9	77.69	77.29	77.52	77.83	77.65	77.74	77.01	77.26	78.49	79.14	80.40	81.45
10	77.67	77.29	77.54	77.88	77.63	77.70	76.93	77.30	78.24	79.30	80.53	79.99
11	77.28	77.17	77.59	78.00	77.64	77.65	76.77	76.81	77.19	79.54	80.59	79.63
12	77.15	77.17	77.56	78.00	77.54	77.61	76.77	75.45	76.55	79.64	80.64	81.05
13	78.86	77.23	77.53	77.87	77.56	77.42	78.22	75.48	76.49	79.52	80.74	81.32
14	79.29	77.20	77.81	77.81	77.67	77.50	76.95	75.46	76.48	79.54	80.79	81.33
15	79.39	77.24	77.83	77.83	77.80	77.60	77.93	75.38	77.61	77.69	79.14	81.27
16	77.65	77.26	77.67	77.76	77.93	77.63	76.95	77.05	78.16	77.41	80.19	81.47
17	77.44	77.21	77.65	77.86	77.89	77.74	76.92	77.20	76.71	77.32	80.44	81.51
18	77.38	77.37	77.53	77.81	77.64	77.67	76.87	77.12	78.29	77.43	80.81	81.90
19	77.30	77.37	77.45	77.93	77.54	77.81	76.77	77.49	78.42	79.13	80.87	81.93
20	77.28	77.36	77.63	77.84	77.67	77.84	78.11	77.47	78.59	79.39	80.86	80.05
21	77.31	77.34	77.59	77.56	77.86	77.65	78.15	77.36	77.19	79.53	80.85	81.31
22	77.25	77.26	77.66	77.57	77.86	77.69	78.27	75.84	76.80	78.79	80.03	81.85
23	77.22	77.21	77.84	77.69	77.68	77.71	78.32	77.24	76.66	78.73	80.77	81.86
24	77.29	77.35	77.89	77.65	77.68	77.68	76.89	77.65	76.60	79.21	80.97	80.08
25	77.29	77.34	77.89	77.67	77.72	77.50	76.82	77.72	76.47	78.46	81.11	79.87
26	78.24	77.46	77.81	77.67	77.69	77.40	76.72	76.10	77.96	77.61	81.27	80.10
27	77.30	77.56	78.00	77.68	77.62	77.36	76.69	77.48	78.44	78.52	81.22	81.47
28	77.30	77.44	78.01	77.71	77.69	77.33	76.66	76.54	78.76	79.10	80.35	81.40
29	77.27	77.53	77.93	77.58	---	77.34	76.62	75.85	78.84	79.50	81.01	81.66
30	77.20	77.53	77.93	77.54	---	77.37	76.64	75.85	78.71	79.65	81.12	81.25
31	78.61	---	78.03	77.75	---	77.19	---	77.74	---	78.91	81.43	---
MAX	79.39	78.49	78.03	78.00	78.06	78.02	78.32	77.74	78.84	79.65	81.43	81.93

# SITE NUMBER.--11--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	82.04	80.56	80.67	80.09	80.54	80.55	79.53	79.26	78.22	80.91	82.19	83.72
2	82.06	80.43	80.67	80.11	80.66	80.56	79.41	79.16	78.36	80.07	81.15	83.72
3	80.17	80.27	80.50	80.20	80.69	80.53	79.30	79.20	78.47	80.94	82.04	83.86
4	79.83	80.27	80.39	80.18	80.62	80.54	79.31	79.15	78.23	81.23	82.43	83.94
5	79.89	80.35	80.52	80.24	80.66	80.57	79.32	79.07	79.90	81.26	82.53	83.83
6	79.95	80.34	80.51	80.18	80.56	80.73	79.24	78.75	80.21	80.99	82.53	83.83
7	81.75	80.39	80.62	80.12	80.59	80.68	80.47	78.54	80.30	80.60	82.47	81.90
8	81.96	80.42	80.41	80.20	80.55	80.52	79.24	80.24	78.64	81.21	82.39	82.99
9	80.35	80.46	80.44	80.24	80.56	80.61	79.40	78.86	78.51	81.40	82.62	83.64
10	81.20	80.42	80.70	80.33	80.60	80.54	79.54	78.63	79.99	81.55	82.76	83.75
11	81.97	80.52	80.66	80.45	80.60	80.41	79.38	80.26	80.26	81.70	82.77	81.98
12	82.22	80.46	80.53	80.42	80.54	80.63	---	80.49	78.57	81.03	82.85	83.03
13	82.28	80.45	80.53	80.08	80.63	80.62	79.31	78.78	80.21	81.49	82.85	81.76
14	80.30	80.55	80.66	80.22	80.57	80.53	79.28	78.94	80.45	81.61	82.91	83.33
15	80.29	80.69	80.65	80.23	80.48	80.44	79.28	78.44	78.76	80.89	82.95	83.80
16	80.29	80.57	80.57	80.17	80.56	80.50	79.41	78.48	78.42	81.40	82.93	83.91
17	80.32	80.48	80.55	80.36	80.63	80.43	80.85	78.47	78.42	81.72	83.11	84.09
18	80.31	80.46	80.56	80.35	80.82	80.42	81.15	80.00	79.75	82.01	83.23	84.23
19	80.16	80.49	80.54	80.28	80.82	80.32	81.47	80.33	78.41	82.09	83.26	84.18
20	81.41	80.61	80.79	80.25	80.66	80.08	80.97	80.45	80.22	80.51	81.61	83.97
21	81.90	80.57	80.83	80.31	80.68	80.01	81.05	79.68	80.49	80.07	82.30	83.13
22	82.44	80.58	80.76	80.28	80.70	80.13	81.24	78.64	78.76	79.84	82.97	82.24
23	82.48	80.37	80.47	80.25	80.77	80.07	81.27	78.43	78.47	81.40	83.01	82.10
24	81.73	80.29	80.46	80.41	80.77	79.96	80.58	78.31	80.24	81.74	83.25	83.72
25	82.12	80.38	80.35	80.34	80.68	79.81	79.43	78.32	80.56	81.91	83.43	84.06
26	80.38	80.38	80.27	80.42	80.75	79.76	79.22	80.18	80.64	82.10	83.50	84.23
27	80.43	80.58	80.25	80.42	80.79	79.55	79.23	80.40	80.47	82.17	83.55	82.65
28	80.43	80.58	80.31	80.36	80.71	79.58	79.05	78.61	79.93	82.25	83.57	82.29
29	80.51	80.59	80.31	80.45	---	79.50	79.19	78.34	80.79	80.34	83.58	82.23
30	80.42	80.55	80.21	80.45	---	79.39	79.28	78.28	80.89	81.70	83.54	82.08
31	80.57	---	80.21	80.53	---	79.44	---	78.18	---	81.95	83.69	---
MAX	82.48	80.69	80.83	80.53	80.82	80.73	81.47	80.49	80.89	82.25	83.69	84.23

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	82.04	82.86	83.18	81.85	82.06	82.38	82.11	83.85	81.33	81.49	83.28	84.88
2	83.94	82.89	83.25	81.88	82.03	82.40	83.78	83.86	81.42	81.92	83.76	85.00
3	84.14	82.88	83.26	81.85	82.12	82.47	84.14	82.02	81.51	82.06	83.98	85.06
4	84.25	82.76	83.17	81.70	82.14	82.34	84.16	81.91	79.88	82.11	83.98	85.14
5	84.30	82.73	83.26	81.71	82.10	82.38	82.28	82.66	79.63	82.13	83.95	85.24
6	82.71	82.81	83.27	81.79	82.25	82.45	83.80	83.61	80.52	82.25	83.96	85.24
7	82.57	82.80	83.14	81.65	82.13	82.41	83.95	e83.68	81.02	82.33	82.56	83.30
8	82.43	82.71	83.07	81.72	82.06	82.52	82.45	e83.25	81.19	82.66	83.20	83.17
9	82.39	82.74	83.11	81.69	82.11	82.47	82.01	83.54	81.10	82.62	83.73	85.13
10	82.16	82.76	83.03	81.70	82.09	82.31	81.73	83.72	e81.19	82.66	83.69	85.48
11	82.32	82.84	83.01	81.71	e82.03	82.43	81.78	83.67	---	82.24	84.03	85.64
12	83.76	82.83	83.17	81.65	e81.93	82.50	81.76	81.51	---	82.66	84.24	85.67
13	84.37	82.74	83.16	81.52	82.12	82.42	81.70	81.19	e81.16	82.80	84.28	83.80
14	84.63	82.74	83.06	81.60	82.24	82.30	81.65	82.73	81.25	82.77	84.25	84.80
15	82.83	82.98	83.05	81.62	82.19	82.24	81.78	83.00	81.19	82.71	82.50	85.24
16	82.50	82.99	83.07	81.72	81.98	82.31	83.64	83.02	79.48	82.52	83.88	85.33
17	82.64	82.77	83.07	81.67	82.08	82.34	83.95	82.92	80.99	82.63	84.26	83.99
18	82.56	82.76	83.10	81.66	82.22	82.34	84.01	81.18	81.27	82.76	84.35	85.00
19	82.45	82.75	83.19	81.71	82.22	e82.24	83.74	80.61	81.46	82.96	84.36	85.95
20	82.57	82.68	83.19	81.77	82.14	e82.05	83.95	82.07	81.47	83.14	83.52	85.98
21	82.58	82.84	83.20	81.73	82.37	82.09	82.16	82.11	81.43	83.12	84.22	85.98
22	82.54	82.94	82.88	81.56	82.36	82.07	81.92	82.22	81.60	82.10	84.38	84.07
23	82.63	82.95	82.59	81.71	82.27	82.07	83.71	80.52	81.60	83.13	84.54	85.93
24	82.64	82.88	82.30	81.86	82.40	82.05	83.84	81.70	81.54	83.32	84.62	86.14
25	82.53	82.86	82.32	81.86	82.41	83.34	83.82	81.73	81.37	83.37	84.38	84.42
26	84.42	82.94	82.09	81.72	82.37	83.89	82.37	80.04	81.46	83.45	84.04	85.64
27	84.75	82.98	81.89	81.68	82.19	84.01	81.84	80.60	81.34	83.46	84.50	86.20
28	84.73	83.19	82.08	82.04	82.13	84.15	81.81	79.81	81.78	83.61	84.90	85.06
29	83.08	83.15	82.10	82.01	---	83.74	81.76	79.72	81.85	83.44	84.98	---
30	84.54	83.15	81.97	82.02	---	83.54	83.63	79.45	81.05	83.58	84.88	---
31	84.67	---	81.84	82.04	---	82.32	---	79.64	---	83.72	84.86	---
MAX	84.75	83.19	83.27	82.04	82.41	84.15	84.16	83.86	81.85	83.72	84.98	86.20

e Estimated

# SITE NUMBER.--11--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	84.35	---	---	85.05	85.46	84.18	---	87.16	87.22	87.88	87.99
2	---	84.35	---	---	85.25	85.48	---	---	87.06	87.03	87.88	88.76
3	---	84.29	---	---	85.27	85.45	---	---	87.10	87.27	87.89	88.84
4	---	84.09	---	---	85.27	85.43	---	---	86.82	87.38	87.99	87.07
5	---	84.33	---	---	85.12	85.43	---	---	87.11	86.82	88.00	86.78
6	---	84.49	---	---	85.13	85.45	---	---	87.20	85.41	88.00	86.75
7	---	84.52	---	---	85.15	85.48	---	---	87.22	86.67	88.06	86.74
8	---	84.66	---	---	85.14	85.52	---	---	86.85	86.83	88.12	88.25
9	---	84.59	---	---	85.15	85.54	---	---	87.10	87.06	88.34	88.87
10	---	84.49	---	---	85.26	85.52	---	---	87.21	86.84	88.45	89.00
11	---	84.62	---	---	85.31	85.47	---	---	85.50	87.12	88.44	88.33
12	86.02	84.72	---	---	85.25	85.48	---	---	86.54	87.28	88.48	88.73
13	86.23	84.74	---	---	85.19	85.52	---	---	86.44	87.34	88.49	88.95
14	86.11	84.80	---	---	85.29	85.46	---	---	86.89	87.31	88.54	88.76
15	86.06	84.73	---	---	85.28	85.32	---	86.31	87.11	86.78	88.55	88.89
16	86.55	84.93	---	---	85.28	85.15	---	86.60	87.21	87.24	88.63	88.71
17	86.55	84.92	---	85.17	85.42	85.09	---	86.67	87.43	87.33	88.69	88.94
18	84.75	84.91	---	85.16	85.46	85.05	---	86.60	85.75	87.29	88.72	88.58
19	84.17	84.86	---	85.12	85.43	85.05	---	86.65	86.48	85.50	88.71	88.86
20	84.22	84.85	---	85.12	85.44	84.84	---	86.65	86.93	86.81	88.89	87.14
21	84.20	84.84	---	85.03	85.47	84.72	---	86.91	87.10	86.87	88.87	88.36
22	86.00	85.01	---	85.09	85.43	84.62	---	87.03	86.19	86.86	88.89	88.51
23	86.57	84.91	---	85.10	85.55	84.44	---	85.38	86.34	87.04	88.91	88.83
24	86.71	85.07	---	85.16	85.54	84.50	---	86.44	85.13	86.96	88.62	89.10
25	84.97	85.09	---	85.20	85.55	84.42	---	86.66	86.80	87.36	88.84	89.20
26	84.81	85.31	---	85.16	85.49	84.28	---	85.12	87.05	87.43	88.44	89.20
27	84.50	---	---	85.16	85.47	84.12	---	86.40	87.22	87.07	88.29	89.20
28	84.52	---	---	85.07	85.48	84.26	---	86.72	87.40	87.32	86.83	87.83
29	84.48	---	---	85.18	85.45	84.27	---	86.87	87.40	87.28	86.72	89.00
30	84.40	---	---	85.15	---	84.13	---	87.05	86.94	87.63	87.76	89.20
31	84.38	---	---	85.08	---	85.35	---	87.14	---	87.72	88.43	---
MAX	86.71	85.31	---	85.20	85.55	85.54	84.18	87.14	87.43	87.72	88.91	89.20

SITE NUMBER.--12.

LOCAL WELL NUMBER.--6N2E14BCCC2.

SITE ID (STATION NUMBER).--442854103505602.

OTHER IDENTIFIER.--LA-88C.

ELEVATION OF LAND-SURFACE DATUM.--3,725 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	90.32
2	---	---	---	---	---	---	---	---	---	---	---	90.54
3	---	---	---	---	---	---	---	---	---	---	---	90.80
4	---	---	---	---	---	---	---	---	---	---	---	90.75
5	---	---	---	---	---	---	---	---	---	---	---	90.63
6	---	---	---	---	---	---	---	---	---	---	---	90.83
7	---	---	---	---	---	---	---	---	---	---	---	90.88
8	---	---	---	---	---	---	---	---	---	---	---	91.27
9	---	---	---	---	---	---	---	---	---	---	---	91.53
10	---	---	---	---	---	---	---	---	---	---	---	91.66
11	---	---	---	---	---	---	---	---	---	---	---	92.47
12	---	---	---	---	---	---	---	---	---	---	---	92.74
13	---	---	---	---	---	---	---	---	---	---	---	92.83
14	---	---	---	---	---	---	---	---	---	---	---	92.84
15	---	---	---	---	---	---	---	---	---	---	---	92.70
16	---	---	---	---	---	---	---	---	---	---	---	92.43
17	---	---	---	---	---	---	---	---	---	---	---	92.43
18	---	---	---	---	---	---	---	---	---	---	---	92.65
19	---	---	---	---	---	---	---	---	---	---	---	92.64
20	---	---	---	---	---	---	---	---	---	---	---	92.58
21	---	---	---	---	---	---	---	---	---	---	---	92.59
22	---	---	---	---	---	---	---	---	---	---	---	92.68
23	---	---	---	---	---	---	---	---	---	---	---	92.68
24	---	---	---	---	---	---	---	---	---	---	---	92.84
25	---	---	---	---	---	---	---	---	---	---	---	92.71
26	---	---	---	---	---	---	---	---	---	---	89.05	92.77
27	---	---	---	---	---	---	---	---	---	---	89.47	92.67
28	---	---	---	---	---	---	---	---	---	---	89.65	92.57
29	---	---	---	---	---	---	---	---	---	---	89.65	92.55
30	---	---	---	---	---	---	---	---	---	---	89.84	---
31	---	---	---	---	---	---	---	---	---	---	90.18	---
MAX	---	---	---	---	---	---	---	---	---	---	90.18	92.84

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	89.62	91.62	92.52	93.96	95.09	92.99	91.16	84.33	85.42	90.39	95.95
2	---	89.44	91.74	92.39	94.48	94.92	92.86	90.84	84.33	85.56	90.86	95.79
3	---	89.46	91.98	92.30	94.47	95.27	92.83	90.45	84.38	85.71	90.99	95.94
4	---	89.90	91.97	92.17	94.26	95.51	92.91	90.03	84.42	85.79	91.23	96.03
5	---	90.05	91.86	91.96	94.15	95.47	92.89	89.84	84.35	86.16	91.52	96.07
6	92.03	89.87	91.96	91.94	94.12	95.23	92.70	89.50	84.29	86.55	91.68	96.30
7	91.80	90.05	92.18	92.16	94.31	95.29	92.69	88.99	84.34	86.74	91.70	96.53
8	91.47	90.09	92.18	92.16	94.43	95.33	92.44	88.53	84.44	86.81	91.76	96.84
9	91.05	90.29	92.10	91.98	94.36	95.48	92.56	88.28	84.29	87.16	91.95	97.05
10	90.77	90.29	92.13	92.03	94.34	95.47	92.41	87.94	84.40	87.50	92.24	96.98
11	---	90.25	92.05	92.28	94.36	95.75	92.29	87.47	84.55	88.17	92.36	97.05
12	---	90.27	92.14	92.31	94.20	95.88	92.24	87.09	84.76	88.43	92.53	96.91
13	90.16	90.25	92.14	92.11	94.30	95.74	92.13	86.93	84.98	88.54	92.83	96.81
14	89.83	90.48	92.53	92.16	94.54	95.86	92.20	86.67	85.03	88.63	92.96	96.71
15	89.93	90.71	92.59	92.42	94.72	95.94	92.13	86.37	84.81	88.74	93.12	96.68
16	89.98	90.63	92.51	92.48	94.99	95.93	92.41	85.95	84.86	88.59	93.35	96.69
17	89.98	90.51	92.48	92.42	94.99	95.99	92.43	85.67	85.11	88.58	93.35	96.67
18	90.08	90.78	92.41	92.78	94.74	95.90	92.54	85.51	85.03	88.77	93.68	96.88
19	89.82	90.89	92.27	93.08	94.56	95.82	92.52	85.44	84.88	88.76	93.78	97.05
20	89.65	90.85	92.79	93.02	94.69	95.82	92.13	85.32	85.04	88.71	93.87	97.30
21	89.64	90.86	92.78	92.94	94.90	95.56	92.07	85.04	85.46	88.78	93.80	97.61
22	89.49	90.85	92.99	92.98	94.92	95.25	91.75	84.92	85.33	89.04	94.00	97.81
23	89.45	90.79	93.19	93.13	94.79	95.14	91.79	84.60	85.42	89.08	94.15	97.81
24	89.56	90.99	93.30	93.18	94.84	95.10	91.97	84.21	85.34	89.26	94.47	97.31
25	89.56	90.99	93.31	93.18	95.00	94.83	91.97	84.23	85.20	89.61	94.74	97.36
26	89.42	91.12	93.17	93.28	95.00	94.65	91.81	84.31	85.19	89.95	94.74	97.28
27	89.63	91.23	93.24	93.22	94.92	94.55	91.74	84.14	85.28	89.89	94.89	97.21
28	89.65	91.26	93.28	93.46	95.09	94.44	91.78	83.91	85.15	90.05	95.27	97.34
29	89.62	91.45	93.09	93.40	---	93.79	91.61	84.07	85.27	90.17	95.16	97.36
30	89.62	91.56	92.95	93.38	---	93.69	91.40	84.23	85.38	90.28	95.22	97.17
31	89.62	---	92.63	93.67	---	93.31	---	84.39	---	90.46	95.71	---
MAX	92.03	91.56	93.31	93.67	95.09	95.99	92.99	91.16	85.46	90.46	95.71	97.81

SITE NUMBER.--12--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	97.50	---	97.03	97.71	98.96	100.21	99.59	94.02	87.12	90.12	---	100.59
2	97.88	---	97.07	97.53	99.13	100.17	99.66	93.71	87.05	89.91	---	100.76
3	97.89	---	96.78	97.58	99.08	100.15	99.71	93.59	87.29	90.35	---	100.99
4	97.77	---	96.78	97.62	99.19	100.11	99.76	93.43	87.08	90.73	---	101.28
5	97.64	---	97.16	97.64	99.19	100.09	99.73	93.22	87.06	90.94	---	101.45
6	97.64	---	97.31	97.78	99.19	100.40	99.54	92.83	87.32	90.81	---	101.64
7	97.63	---	97.62	97.72	99.16	100.35	99.34	92.32	87.50	90.95	---	101.76
8	97.42	---	97.51	97.80	99.28	100.18	98.98	92.09	87.67	91.37	---	101.83
9	97.46	---	97.26	97.79	99.27	100.20	99.14	92.00	87.54	91.47	96.71	101.92
10	97.30	---	97.40	98.09	99.43	100.03	99.11	91.64	87.36	92.20	97.02	102.08
11	97.42	---	97.38	98.14	99.45	99.98	98.80	91.29	87.45	92.46	97.28	102.13
12	97.48	---	97.19	98.14	99.48	100.48	98.68	91.06	87.47	92.72	97.43	102.15
13	97.56	---	97.20	97.91	99.53	100.61	98.29	90.83	87.69	92.76	97.39	102.45
14	97.59	---	97.21	98.04	99.50	100.58	98.06	90.66	87.67	92.93	97.57	102.69
15	97.82	97.85	97.29	98.08	99.51	100.63	97.87	90.19	87.48	93.17	97.61	102.51
16	97.92	97.58	97.31	98.08	99.57	100.81	97.62	90.15	87.48	93.16	97.65	102.50
17	98.09	97.17	97.23	98.42	99.50	100.76	97.46	90.02	87.77	93.60	97.84	102.81
18	98.11	96.90	97.29	98.41	99.97	100.61	97.15	89.64	87.63	93.99	98.13	103.07
19	98.00	96.92	97.27	98.39	99.98	100.42	96.81	89.34	88.00	94.37	98.45	102.88
20	97.80	96.96	97.52	98.37	99.76	100.25	96.74	89.16	88.16	94.67	98.71	103.10
21	97.80	96.81	97.91	98.44	99.78	100.36	96.41	89.14	88.30	94.52	98.74	103.13
22	98.04	96.84	97.88	98.43	99.98	100.65	96.19	88.94	88.48	94.32	98.78	103.11
23	98.10	96.73	97.83	98.43	100.03	100.61	95.60	88.65	88.40	---	98.92	103.10
24	98.17	96.29	97.99	98.50	100.21	100.37	95.55	88.33	88.49	---	99.16	102.83
25	98.19	96.50	98.03	98.48	100.19	100.09	95.32	88.09	88.60	---	99.43	102.92
26	98.48	96.49	98.30	98.52	100.35	100.03	94.99	87.74	88.70	---	99.52	103.12
27	98.77	96.75	98.29	98.69	100.35	99.77	94.78	87.65	88.85	---	99.71	103.28
28	98.93	96.77	98.08	98.70	100.28	99.83	94.38	87.55	89.22	---	99.90	103.37
29	99.03	96.85	97.98	98.75	---	99.64	94.22	87.27	89.44	---	100.09	103.45
30	99.03	96.87	97.92	98.77	---	99.51	94.18	87.25	89.74	---	100.09	103.32
31	---	---	97.71	98.90	---	99.44	---	86.90	---	---	100.43	---
MAX	99.03	97.85	98.30	98.90	100.35	100.81	99.76	94.02	89.74	94.67	100.43	103.45

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	103.32	103.14	101.82	103.11	104.52	97.46	96.87	91.84	82.27	79.50	82.86	91.23
2	103.18	103.42	101.73	103.32	104.52	97.47	96.64	91.49	82.00	79.63	83.21	91.86
3	103.26	103.47	101.77	103.39	104.61	97.38	96.81	91.06	81.71	79.68	83.42	92.53
4	103.34	103.47	101.27	103.33	104.63	97.23	96.85	90.67	81.43	79.70	83.54	92.73
5	103.55	103.31	101.03	103.49	104.70	97.18	96.81	90.45	81.27	79.80	83.74	92.97
6	103.89	103.48	101.06	103.69	104.76	97.37	96.86	90.03	81.08	79.94	84.06	93.16
7	103.93	103.46	101.02	103.60	104.77	97.35	97.09	89.58	80.79	80.27	84.33	93.40
8	103.99	103.18	100.84	103.92	104.75	97.56	97.29	89.29	80.50	80.33	84.63	93.94
9	104.02	103.21	100.86	103.87	104.91	97.55	97.34	88.77	80.37	80.50	84.79	94.41
10	103.80	103.21	100.68	104.03	104.91	97.45	97.24	88.47	80.36	80.66	84.92	94.48
11	103.78	103.22	100.67	104.07	---	97.50	97.08	88.33	80.14	80.90	85.18	94.70
12	103.78	103.20	100.93	104.06	---	97.76	97.08	87.94	80.32	81.19	85.43	94.90
13	103.39	103.10	100.93	104.07	---	97.79	96.85	87.64	80.19	81.29	85.62	95.03
14	103.49	102.89	100.80	104.32	---	97.82	96.52	87.30	80.08	81.28	85.86	95.21
15	103.45	103.11	100.81	104.32	---	97.91	96.23	87.01	80.07	81.31	86.14	95.65
16	103.41	103.12	100.83	104.20	---	98.06	96.08	86.84	79.88	81.35	86.43	95.85
17	103.82	102.90	100.85	104.22	---	98.19	95.78	86.58	79.60	81.30	86.72	96.00
18	103.81	102.66	100.84	103.99	---	98.30	95.45	86.37	79.58	81.22	86.94	96.13
19	103.83	102.54	101.03	103.98	---	98.23	95.25	86.05	79.40	81.25	87.11	96.01
20	103.97	102.30	101.48	104.25	---	97.96	94.91	85.73	79.12	81.26	87.37	95.67
21	103.98	102.16	101.54	104.25	---	98.12	94.46	85.35	79.14	81.36	87.69	95.51
22	103.74	102.15	101.61	104.04	98.14	98.30	94.04	85.08	79.04	81.63	87.93	95.82
23	103.88	102.14	101.74	104.05	98.16	98.44	93.61	84.88	79.06	81.74	88.16	95.78
24	103.91	101.85	102.01	104.38	98.28	98.41	93.19	84.63	78.97	81.79	88.49	95.80
25	103.79	101.84	102.09	104.38	98.26	98.22	92.92	84.27	78.91	81.81	88.73	95.66
26	103.64	101.77	102.17	104.09	98.14	97.91	93.37	83.88	79.05	81.91	88.97	95.69
27	103.67	101.74	102.08	104.08	97.82	97.79	93.11	83.68	79.21	82.11	89.19	95.62
28	103.41	102.00	102.47	104.49	97.54	97.56	92.73	83.39	79.22	82.31	89.69	95.65
29	103.28	101.97	102.60	104.50	---	97.34	92.52	83.12	79.31	82.38	90.33	95.98
30	103.28	101.81	102.71	104.41	---	97.22	92.18	82.63	79.32	82.53	90.76	96.19
31	103.14	---	102.83	104.42	---	97.06	---	82.40	---	82.73	91.00	---
MAX	104.02	103.48	102.83	104.50	104.91	98.44	97.34	91.84	82.27	82.73	91.00	96.19

SITE NUMBER.--12--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	95.94	99.24	100.54	102.16	103.46	104.66	100.33	101.34	97.30	98.85	98.79	104.75
2	96.18	99.32	100.67	102.11	103.67	104.72	100.32	101.21	97.36	98.85	98.85	104.87
3	96.29	99.34	100.72	102.15	103.81	104.72	100.38	100.83	97.56	98.74	98.96	104.96
4	96.61	99.31	100.68	102.17	103.83	104.70	100.53	100.48	97.70	98.58	99.20	105.00
5	96.80	99.40	100.67	102.25	103.67	104.74	100.86	99.98	97.89	98.46	99.37	105.20
6	96.79	99.57	100.68	102.25	103.71	104.82	101.09	99.56	98.10	98.27	99.61	105.37
7	96.54	99.67	100.84	102.43	103.73	104.90	101.14	99.09	98.30	98.25	99.90	105.55
8	96.70	99.67	101.03	102.46	103.73	104.97	101.27	98.62	98.42	98.29	100.21	105.53
9	96.74	99.79	100.96	102.54	103.74	104.99	101.33	97.98	98.46	98.20	100.69	105.59
10	96.90	99.82	101.06	102.55	103.92	104.92	101.74	97.66	98.50	98.25	101.02	105.69
11	96.80	99.85	100.98	102.44	103.99	104.72	102.02	97.28	98.65	97.94	101.35	105.63
12	96.76	99.81	101.05	102.64	103.96	104.61	102.06	97.12	98.73	97.92	101.62	105.62
13	97.01	99.83	101.36	102.67	103.90	104.45	102.21	96.96	98.79	97.88	101.93	105.80
14	97.08	99.94	101.40	102.93	104.00	104.31	102.39	96.53	98.97	97.81	102.18	105.87
15	97.10	100.05	101.39	102.93	104.04	104.07	102.52	96.22	99.10	97.88	102.46	105.92
16	97.11	100.00	101.53	102.94	104.06	103.61	102.59	96.06	99.10	97.86	102.77	106.09
17	97.57	99.81	101.54	103.02	104.24	103.38	102.46	95.99	99.33	97.93	103.10	106.37
18	97.75	99.97	101.41	103.03	104.32	103.01	102.49	95.81	99.49	97.93	103.32	106.51
19	97.87	100.14	101.63	102.99	104.33	102.88	102.70	95.61	99.54	98.12	103.53	106.43
20	97.87	100.14	101.73	103.02	104.34	102.39	102.73	95.50	99.48	98.19	103.87	106.57
21	97.80	100.19	101.58	102.95	104.43	102.19	102.61	95.70	99.48	98.23	104.01	106.95
22	98.09	100.33	101.77	103.03	104.43	101.89	102.57	95.92	99.54	98.41	104.24	107.07
23	98.17	100.36	101.77	103.06	104.65	101.61	102.73	95.93	99.52	98.52	104.58	107.08
24	98.27	100.29	101.76	103.12	104.65	101.53	102.86	95.88	99.48	98.65	104.78	107.05
25	98.32	100.17	101.87	103.21	104.71	101.13	102.83	95.98	99.55	98.85	104.92	107.41
26	98.37	100.28	101.90	103.32	104.69	100.91	102.76	95.98	99.43	98.88	104.91	107.60
27	98.56	100.40	101.90	103.35	104.67	100.50	102.49	96.04	99.32	98.87	104.85	107.93
28	98.73	100.34	101.81	103.33	104.68	100.57	102.27	96.23	99.27	98.82	104.76	107.99
29	99.03	100.54	101.91	103.48	104.68	100.50	102.10	96.43	99.12	98.72	104.79	108.00
30	99.17	100.57	102.06	103.48	---	100.41	101.57	96.73	98.86	98.77	104.83	108.07
31	99.09	---	102.20	103.46	---	100.40	---	97.06	---	98.74	104.76	---
MAX	99.17	100.57	102.20	103.48	104.71	104.99	102.86	101.34	99.55	98.88	104.92	108.07

SITE NUMBER.--13.  
 LOCAL WELL NUMBER.--6N3E15DDDA.  
 SITE ID (STATION NUMBER).--442833103434601.  
 OTHER IDENTIFIERS.--LA-88A and Frawley Ranch.  
 ELEVATION OF LAND-SURFACE DATUM.--3,760 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	227.55
2	---	---	---	---	---	---	---	---	---	---	---	227.64
3	---	---	---	---	---	---	---	---	---	---	---	227.73
4	---	---	---	---	---	---	---	---	---	---	---	227.73
5	---	---	---	---	---	---	---	---	---	---	---	227.55
6	---	---	---	---	---	---	---	---	---	---	---	227.37
7	---	---	---	---	---	---	---	---	---	---	---	227.23
8	---	---	---	---	---	---	---	---	---	---	---	227.58
9	---	---	---	---	---	---	---	---	---	---	---	227.58
10	---	---	---	---	---	---	---	---	---	---	227.08	227.48
11	---	---	---	---	---	---	---	---	---	---	226.86	227.87
12	---	---	---	---	---	---	---	---	---	---	226.95	227.94
13	---	---	---	---	---	---	---	---	---	---	227.00	227.94
14	---	---	---	---	---	---	---	---	---	---	227.03	227.89
15	---	---	---	---	---	---	---	---	---	---	227.02	227.79
16	---	---	---	---	---	---	---	---	---	---	227.16	227.59
17	---	---	---	---	---	---	---	---	---	---	227.30	227.59
18	---	---	---	---	---	---	---	---	---	---	227.30	227.66
19	---	---	---	---	---	---	---	---	---	---	227.16	227.74
20	---	---	---	---	---	---	---	---	---	---	227.09	227.78
21	---	---	---	---	---	---	---	---	---	---	227.20	227.81
22	---	---	---	---	---	---	---	---	---	---	227.33	227.87
23	---	---	---	---	---	---	---	---	---	---	227.41	227.87
24	---	---	---	---	---	---	---	---	---	---	227.45	227.91
25	---	---	---	---	---	---	---	---	---	---	227.43	227.91
26	---	---	---	---	---	---	---	---	---	---	227.28	228.07
27	---	---	---	---	---	---	---	---	---	---	227.42	228.07
28	---	---	---	---	---	---	---	---	---	---	227.43	228.11
29	---	---	---	---	---	---	---	---	---	---	227.43	228.12
30	---	---	---	---	---	---	---	---	---	---	227.25	228.01
31	---	---	---	---	---	---	---	---	---	---	227.32	---
MAX	---	---	---	---	---	---	---	---	---	---	227.45	228.12

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	228.16	228.59	229.39	229.70	230.37	230.67	230.91	231.51	230.75	231.15	231.82	232.64
2	228.16	228.23	229.38	229.67	230.73	230.52	230.78	231.25	230.71	231.35	231.70	232.54
3	228.26	228.24	229.60	229.82	230.75	230.84	231.14	231.11	230.67	231.41	231.75	232.64
4	228.26	228.63	229.60	229.81	230.64	231.08	231.31	231.06	230.67	231.39	231.98	232.65
5	228.13	228.84	229.38	229.58	230.30	231.08	231.31	231.23	230.64	231.54	232.14	232.46
6	228.13	228.72	229.20	229.65	230.27	230.71	231.27	231.23	230.46	231.66	232.25	232.59
7	228.14	228.73	229.42	229.96	230.49	230.72	231.14	231.07	230.64	231.60	232.26	232.60
8	228.14	228.73	229.42	229.98	230.69	230.89	231.27	231.05	230.65	231.44	232.08	232.68
9	228.15	228.86	229.17	229.81	230.45	230.82	231.46	231.06	230.65	231.50	231.93	232.74
10	228.20	228.87	229.20	229.79	230.31	230.88	231.46	230.95	230.55	231.51	232.06	232.79
11	228.20	228.67	229.29	230.15	230.31	230.89	231.14	230.64	230.61	231.64	232.12	232.79
12	228.07	228.63	229.27	230.18	230.29	230.89	231.08	230.74	230.75	231.74	232.12	232.79
13	228.05	228.81	229.27	230.15	230.19	230.73	231.10	230.90	230.92	231.73	232.18	232.75
14	227.98	228.81	229.78	229.95	230.41	230.73	231.22	230.91	230.96	231.60	232.21	232.63
15	228.13	228.85	229.81	230.02	230.67	230.89	231.08	230.91	230.85	231.64	232.09	232.53
16	228.17	228.86	229.51	229.88	230.91	230.96	231.38	230.77	230.64	231.57	232.05	232.53
17	228.34	228.86	229.52	230.09	230.92	231.11	231.39	230.70	230.94	231.55	232.07	232.47
18	228.38	229.03	229.34	230.09	230.56	231.11	231.39	230.71	230.96	231.82	232.26	232.74
19	228.38	229.06	228.98	230.36	230.15	231.22	231.30	230.84	230.94	231.84	232.26	232.78
20	228.29	229.06	229.32	230.36	230.30	231.34	231.23	230.90	230.88	231.80	232.20	232.94
21	228.39	229.01	229.32	229.98	230.71	231.12	231.23	230.75	231.16	231.65	232.14	232.97
22	228.28	228.89	229.25	229.89	230.84	230.89	231.13	230.72	231.16	231.71	232.24	233.15
23	228.29	228.73	229.52	230.16	230.48	230.89	231.23	230.65	231.18	231.72	232.24	233.11
24	228.49	228.89	229.62	230.16	230.52	230.95	231.46	230.50	231.18	231.70	232.19	232.91
25	228.56	228.89	229.62	230.17	230.68	230.80	231.46	230.81	231.17	231.71	232.32	232.95
26	228.43	229.17	229.53	230.17	230.68	230.71	231.42	230.91	231.14	231.86	232.53	232.88
27	228.61	229.39	229.68	230.15	230.52	230.92	231.40	230.89	231.06	231.86	232.49	232.86
28	228.64	229.16	229.74	230.26	230.67	230.98	231.53	230.57	231.26	231.75	232.55	233.00
29	228.65	229.36	229.61	230.12	---	231.18	231.52	230.67	231.30	231.87	232.55	232.99
30	228.65	229.38	229.48	230.03	---	231.29	231.52	230.71	231.30	231.88	232.26	232.70
31	228.59	---	229.70	230.29	---	231.24	---	230.75	---	231.87	232.53	---
MAX	228.65	229.39	229.81	230.36	230.92	231.34	231.53	231.51	231.30	231.88	232.55	233.15

SITE NUMBER.--13--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	233.07	233.71	234.05	233.60	---	234.89	235.47	235.79	235.36	235.96	---	236.93
2	233.30	233.52	234.13	233.56	---	234.76	235.44	235.59	235.65	235.92	---	236.90
3	233.27	233.15	233.89	233.80	---	234.76	235.32	235.70	235.79	235.99	---	236.99
4	233.02	233.03	233.57	233.83	---	234.66	235.43	235.70	235.57	236.20	---	237.13
5	233.15	233.25	233.67	233.85	---	234.79	235.47	235.70	235.47	236.32	---	236.95
6	233.33	233.27	233.75	233.84	---	235.04	235.40	235.47	235.50	236.00	---	236.93
7	233.33	233.30	233.96	233.80	---	235.04	235.38	235.25	235.52	236.13	---	236.99
8	233.13	233.33	233.70	233.54	---	234.81	235.24	235.50	235.66	236.25	---	236.92
9	233.19	233.34	233.56	233.39	---	234.88	235.62	235.58	235.67	236.20	---	236.99
10	233.05	233.34	234.05	---	---	234.84	235.84	235.52	235.58	236.33	---	237.01
11	233.08	233.52	234.05	---	---	234.59	235.71	235.32	235.40	236.46	---	236.97
12	233.13	233.32	233.58	---	---	235.03	---	235.34	235.40	236.49	---	236.94
13	233.22	233.40	233.65	---	---	235.03	235.32	235.49	235.79	236.31	---	237.21
14	233.15	233.52	233.84	---	---	234.91	235.34	235.52	235.91	236.01	---	237.21
15	233.44	233.87	233.84	---	---	235.05	235.34	235.39	235.75	236.06	---	237.11
16	233.53	233.73	233.74	---	---	235.26	235.56	235.60	235.63	236.05	---	237.08
17	233.65	233.45	233.63	---	---	235.30	235.56	235.60	235.87	236.19	---	236.99
18	233.66	233.45	233.71	---	---	235.48	235.29	235.47	235.87	236.32	---	237.20
19	233.46	233.56	233.71	---	---	235.48	235.39	235.36	235.85	236.32	---	237.14
20	233.13	233.87	234.16	---	---	235.24	235.51	235.48	235.86	236.41	---	237.28
21	233.00	233.78	234.30	---	234.79	235.24	235.49	235.66	235.95	236.45	---	237.29
22	233.36	233.86	234.30	---	234.87	235.62	235.29	235.66	235.95	236.34	---	237.52
23	233.37	233.70	233.86	---	235.04	235.63	235.12	235.54	235.90	236.17	236.60	237.44
24	233.24	233.35	233.91	---	235.09	235.55	235.23	235.46	235.80	236.06	236.60	237.04
25	233.18	233.49	233.87	---	235.00	235.38	235.47	235.53	235.89	236.12	236.71	237.09
26	233.18	233.49	233.69	---	235.09	235.38	235.45	235.55	235.91	236.37	236.78	237.29
27	233.36	233.95	233.67	---	235.21	235.13	235.58	235.58	235.73	236.46	236.86	237.35
28	233.45	233.99	233.75	---	235.21	235.20	235.40	235.53	235.80	236.57	236.90	237.44
29	233.66	234.01	233.75	---	---	235.20	235.64	235.39	236.01	236.87	236.87	237.45
30	233.62	233.97	233.69	---	---	235.11	235.79	235.39	236.08	236.58	236.80	237.28
31	233.70	---	233.74	---	---	235.25	---	235.29	---	236.39	236.90	---
MAX	233.70	234.01	234.30	233.85	235.21	235.63	235.84	235.79	236.08	236.58	236.90	237.52

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	237.28	237.76	238.50	238.90	239.25	---	---	---	240.14	239.87	240.39	240.94
2	236.99	238.05	238.47	239.03	239.19	---	---	---	240.11	239.91	240.59	241.05
3	237.14	238.07	238.52	239.03	239.30	---	---	---	240.02	239.91	240.67	241.32
4	237.26	237.91	238.36	238.80	239.39	---	---	---	239.95	239.86	240.58	241.20
5	237.38	237.84	238.54	238.81	239.30	---	---	---	239.95	239.68	240.38	240.98
6	237.64	238.11	238.54	238.94	239.54	---	---	---	239.95	239.75	240.56	240.92
7	237.64	238.09	238.38	238.70	239.50	---	---	---	239.95	240.02	240.65	240.80
8	237.62	237.81	238.30	238.75	239.19	---	---	---	239.90	240.02	240.72	241.03
9	237.62	237.83	238.37	238.75	239.21	---	---	239.87	239.95	239.81	240.68	241.27
10	237.30	237.93	238.28	238.74	239.21	---	---	240.27	239.95	239.81	240.56	241.27
11	237.50	238.07	238.18	238.80	239.11	---	---	240.28	239.84	240.01	240.64	241.08
12	237.50	238.08	238.50	238.74	---	---	---	240.16	239.77	240.14	240.68	241.12
13	237.21	237.96	238.50	238.58	---	---	---	240.16	239.75	240.14	240.69	241.08
14	237.41	237.79	238.33	238.73	---	---	---	240.15	239.82	240.09	240.67	240.86
15	237.46	238.33	238.36	238.81	---	---	---	240.43	239.94	239.95	240.61	---
16	237.37	238.37	238.36	239.00	---	---	---	240.44	239.90	239.95	240.72	---
17	237.80	237.98	238.37	238.94	---	---	---	240.44	239.87	239.95	240.76	---
18	237.73	237.89	238.41	238.93	---	---	---	240.44	239.97	240.11	240.83	---
19	237.38	237.86	238.65	238.99	---	---	---	240.30	239.91	240.15	240.78	---
20	237.77	237.68	238.76	239.15	---	---	---	240.20	239.72	240.20	240.67	240.86
21	237.77	237.40	238.76	239.11	---	---	---	240.09	239.72	240.30	240.77	241.30
22	237.39	238.15	238.57	238.78	---	---	---	240.17	239.72	240.39	240.78	241.53
23	---	238.15	238.59	238.99	---	---	---	240.21	239.69	240.39	240.77	241.44
24	---	238.06	238.70	239.21	---	---	---	240.21	239.67	240.45	240.74	241.44
25	---	238.05	238.75	239.24	---	---	---	240.18	239.53	240.38	240.75	241.36
26	---	238.11	238.61	239.05	---	---	---	240.07	239.65	240.27	240.72	241.35
27	---	238.18	238.32	238.67	---	---	---	240.15	239.73	240.39	240.72	241.29
28	---	238.54	238.67	239.24	---	---	---	240.11	239.73	240.47	240.96	241.26
29	---	238.53	238.79	239.24	---	---	---	240.11	239.69	240.42	241.09	241.53
30	237.59	238.39	238.64	239.11	---	---	---	239.82	239.65	240.45	241.13	241.55
31	237.59	---	238.62	239.18	---	---	---	240.09	---	240.46	241.07	---
MAX	237.80	238.54	238.79	239.24	239.54	---	---	240.44	240.14	240.47	241.13	241.55

SITE NUMBER.--13--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	241.27	242.04	242.28	242.61	242.78	243.14	243.86	244.03	244.44	244.78	245.28	245.57
2	241.35	242.03	242.24	242.38	243.12	243.21	243.63	244.09	244.35	244.87	245.31	245.63
3	241.46	241.97	242.25	242.53	243.23	243.21	243.41	244.06	244.32	244.87	245.28	245.66
4	241.55	241.77	242.21	242.31	243.23	243.13	243.40	244.03	244.32	244.84	245.25	245.64
5	241.55	241.73	242.16	242.46	242.88	243.16	243.67	243.86	244.35	244.81	245.26	245.68
6	241.55	241.89	241.92	242.39	242.88	243.21	243.86	243.84	244.42	244.69	245.13	245.85
7	241.32	241.98	242.12	---	242.89	243.34	243.95	243.79	244.46	244.87	245.14	245.91
8	241.47	241.93	242.40	---	242.87	243.52	243.80	243.73	244.50	244.98	245.16	245.91
9	241.47	241.99	242.40	---	242.84	243.55	243.78	243.66	244.47	244.94	245.47	245.85
10	241.48	241.99	242.34	---	243.08	243.54	243.78	243.77	244.46	244.97	245.61	246.01
11	241.51	241.97	242.29	---	243.15	243.36	244.13	244.06	244.49	244.90	245.56	245.94
12	241.42	241.75	242.22	---	243.02	243.37	244.13	244.26	244.48	244.82	245.59	245.77
13	241.48	241.72	242.70	---	242.84	243.45	243.83	244.26	244.44	244.84	245.48	245.78
14	241.48	242.04	242.66	---	242.87	243.46	243.86	244.01	244.46	244.87	245.48	245.89
15	241.47	242.18	242.62	242.66	242.95	243.45	243.86	243.95	244.46	245.00	245.39	245.78
16	241.26	242.07	242.55	242.85	242.91	243.28	243.86	244.28	244.44	245.07	245.42	246.00
17	241.85	241.74	242.55	242.86	243.18	243.28	243.75	244.29	244.69	245.15	245.46	245.96
18	241.97	242.06	242.42	242.85	243.28	243.54	243.57	244.21	244.82	245.12	245.47	246.20
19	241.85	242.29	242.51	242.72	243.26	243.59	243.96	244.06	244.84	245.18	245.43	246.01
20	241.76	242.22	242.69	242.72	243.23	243.54	243.96	244.00	244.82	245.18	245.47	245.90
21	241.37	242.16	242.47	242.58	243.24	243.52	243.87	244.41	244.77	245.08	245.61	246.18
22	241.59	242.39	242.47	242.72	243.21	243.52	243.80	244.61	244.74	245.05	245.37	246.22
23	241.59	242.39	242.47	242.72	243.49	243.41	244.08	244.60	244.68	245.02	245.62	246.10
24	241.67	242.26	242.43	242.86	243.49	243.68	244.19	244.37	244.66	245.07	245.69	245.96
25	241.55	242.05	242.49	242.97	243.46	243.68	244.19	244.37	244.77	245.26	245.79	245.94
26	241.55	241.97	242.54	242.97	243.37	243.54	244.10	244.34	244.72	245.25	245.76	246.35
27	241.77	242.10	242.53	242.99	243.27	243.46	243.84	244.15	244.66	245.11	245.68	246.39
28	241.89	242.12	242.28	242.85	243.24	243.81	243.79	244.20	244.80	245.14	245.59	246.52
29	242.28	242.27	242.28	243.04	243.23	243.92	243.79	244.21	244.80	245.11	245.66	246.36
30	242.31	242.30	242.48	242.97	---	243.83	243.48	244.33	244.59	245.24	245.70	246.31
31	241.96	---	242.61	242.84	---	243.88	---	244.44	---	245.24	245.67	---
MAX	242.31	242.39	242.70	243.04	243.49	243.92	244.19	244.61	244.84	245.26	245.79	246.52

SITE NUMBER.--14.

LOCAL WELL NUMBER.--7N1E33CCDD

SITE ID (STATION NUMBER).-- 443100104002001

OTHER IDENTIFIER.-- LA-87A.

ELEVATION OF LAND-SURFACE DATUM.--3,665.48 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+79.6	+79.9	---	---	---	+75.7	---	---	+87.3	+84.9	+84.9	---
10	+80.3	+78.0	---	---	---	+75.7	---	+90.7	+84.9	---	+84.9	+82.6
15	---	+77.6	---	---	---	+75.7	---	+93.0	---	+87.7	---	+80.3
20	---	---	---	---	---	+75.7	+78.5	+89.6	+87.7	+86.1	---	+80.3
25	---	---	---	---	---	+75.7	+80.3	+89.6	+86.6	---	---	---
EOM	---	---	---	---	+75.7	+75.7	---	---	+84.9	+85.4	---	---
WATER YEAR 1988		HIGHEST +93.0		MAY 15, 1988		LOWEST +75.7		FEB 29, 1988		MAR 05, 1988		MAR 10, 1988
						MAR 15, 1988		MAR 20, 1988		MAR 25, 1988		MAR 31, 1988

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	---	---	---	---	---	---	---	+78.0	---	+72.3	+75.7	+79.2
10	---	---	---	+75.7	---	---	---	+82.6	+73.4	+78.76	---	+78.0
15	+79.2	---	---	+75.7	---	---	---	---	+72.3	+75.3	---	---
20	+78.5	---	---	---	---	---	---	---	---	+74.6	+81.0	+77.6
25	---	---	---	+75.7	---	---	---	---	---	+78.76	+81.5	+77.6
EOM	---	---	---	+75.7	---	---	---	---	+71.1	+78.0	+79.2	---
WATER YEAR 1989		HIGHEST +82.6		MAY 10, 1989		LOWEST +71.1		JUN 30, 1989				

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+76.9	---	---	+73.4	---	---	+75.7	+79.9	---	---	+81.55	+76.48
10	+76.2	---	---	+73.4	---	+72.9	+75.7	+82.6	---	+78.0	+80.33	+75.49
15	---	+75.7	+73.4	---	---	+73.4	+75.7	+83.8	---	+75.7	+79.75	+74.75
20	---	+76.2	+73.9	+73.4	---	+73.4	+78.0	+84.9	+81.5	+82.6	+76.99	+74.06
25	---	+75.7	---	+73.4	+72.9	+73.4	+79.9	+89.6	+80.3	---	+79.25	+73.99
EOM	---	+75.3	---	+73.4	+72.3	+73.9	+79.9	+89.14	---	---	+78.25	+73.41
WATER YEAR 1990		HIGHEST +89.6		MAY 24, 1990		MAY 25, 1990		LOWEST +72.3		FEB 28, 1990		

# SITE NUMBER.--14--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+71.52	+70.36	+68.10	+67.80	+68.20	+66.97	+67.48	+74.06	+81.72	---	---	---
2	+71.63	+69.87	+68.80	+67.69	+68.02	+66.88	+67.87	+74.17	+80.38	---	---	---
3	+71.45	+69.83	+69.14	+67.64	+67.83	+67.25	+67.64	+74.52	+78.99	---	---	---
4	+71.40	+70.06	+70.06	+67.92	+67.71	+67.53	+68.33	+74.29	+79.62	---	---	---
5	+71.63	+69.83	+70.66	+67.65	+67.88	+67.42	+69.21	+74.29	+80.63	---	---	---
6	+71.17	+69.49	+70.53	+67.46	+67.60	+67.22	+70.19	+74.56	+81.16	---	---	---
7	+71.06	+69.83	+70.68	+67.89	+67.71	+67.10	+70.13	+74.91	+81.72	---	---	---
8	+71.06	+69.98	+70.30	+67.60	+67.61	+67.02	+70.36	+75.95	+82.32	---	---	---
9	+71.06	+69.93	+70.01	+67.64	+67.41	+67.11	+70.36	+76.94	+82.38	---	---	---
10	+71.40	+69.90	+69.79	+67.91	+67.71	+67.48	+70.56	+77.56	+82.37	---	---	---
11	+71.17	+69.90	+69.50	+68.06	+67.76	+67.35	+70.36	+78.60	+81.97	---	---	---
12	+71.06	+69.83	+68.98	+68.22	+67.82	+67.04	+70.25	+79.18	---	---	---	---
13	+71.45	+69.90	+69.18	+68.18	+67.35	+67.02	+70.48	+79.58	---	---	---	---
14	+71.22	+69.83	+69.12	+68.06	+67.07	+66.99	+70.64	+78.87	---	---	---	---
15	+71.17	+69.23	+69.12	+68.10	+67.34	+66.95	---	+78.55	---	---	---	---
16	+71.22	+69.10	+69.18	+67.70	+67.70	+66.95	---	+79.13	---	---	---	---
17	+70.60	---	+69.08	+67.69	+67.39	+66.84	---	+79.82	---	---	---	---
18	+70.71	---	+68.32	+67.85	+67.30	+66.90	---	+80.42	---	---	---	---
19	+70.94	---	+65.96	+67.54	+67.30	+66.99	---	+80.40	---	---	---	---
20	+70.71	+69.50	+65.20	+67.43	+67.52	+67.25	---	+80.86	---	---	---	---
21	+70.64	+69.21	+67.45	+67.76	+67.38	+67.07	---	+80.65	---	---	e-81.6	---
22	+71.06	+69.23	+63.61	+67.79	+67.10	+67.10	---	+80.45	---	---	---	---
23	+70.64	+69.14	+68.50	+67.82	+67.01	+67.07	---	+80.63	---	---	---	---
24	+70.64	+69.08	+68.48	+67.62	+66.86	+67.18	---	+80.77	---	e-84.4	---	---
25	+70.94	+68.77	+68.36	+67.48	+67.13	+67.56	---	+80.77	---	---	---	---
26	+70.76	+68.75	+68.43	+67.99	+67.13	+67.47	---	+80.63	---	---	---	---
27	+70.48	+69.56	+68.22	+68.12	+67.46	+67.39	---	+80.75	---	---	---	---
28	+70.71	+70.02	+66.35	+67.83	+67.47	+67.27	---	+81.32	---	---	---	---
29	+70.64	+68.98	+67.94	+68.30	---	+67.41	+73.96	+81.92	---	---	---	---
30	+70.60	+68.14	+68.29	+67.92	---	+67.41	+73.94	+82.05	---	---	---	---
31	+70.91	---	+68.29	+67.99	---	+67.48	---	+81.74	---	---	---	---
MIN	+70.48	+68.14	+63.61	+67.43	+66.86	+66.84	+67.48	+74.06	+78.99	+84.40	+81.60	---

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	+71.80	+70.41	---	---	---	---	---	+72.78	+69.03	---
2	---	---	+71.80	+70.41	---	---	---	---	---	+72.54	+68.91	---
3	---	---	+71.80	+70.18	---	---	---	---	---	+72.54	+68.91	---
4	---	---	+71.80	+70.18	---	---	---	---	---	+72.60	+68.74	---
5	---	---	+71.80	+70.18	---	---	---	---	---	+72.54	+68.51	---
6	---	---	+71.80	+70.18	---	---	---	---	---	+72.54	+68.62	---
7	---	---	+71.56	+69.95	---	---	---	---	---	+72.14	+68.45	---
8	---	---	+71.56	+69.95	---	---	---	---	---	+71.91	+68.39	---
9	---	---	+71.56	+69.95	---	---	---	---	---	+71.74	+67.99	---
10	---	---	+71.56	+69.95	---	---	---	---	---	+71.51	+67.64	---
11	---	---	+71.33	+69.95	---	---	---	---	+73.64	+71.62	+67.58	---
12	---	---	+71.33	+69.49	---	---	---	---	+73.41	+71.45	+67.41	---
13	---	---	+71.10	+69.49	---	---	---	---	+73.81	+71.39	+67.47	---
14	---	---	+71.10	+69.49	---	---	---	---	+73.41	+71.68	+67.35	---
15	---	---	+71.10	---	---	---	---	---	+73.58	+71.33	+67.41	---
16	---	---	+71.10	---	---	---	---	---	+73.53	+71.05	+67.18	---
17	---	---	+71.10	---	---	---	---	---	+73.53	+70.87	+67.07	---
18	---	---	+71.33	---	---	---	---	---	+73.41	+70.81	+67.01	+64.83
19	---	---	+70.87	---	---	---	---	---	+73.47	+70.47	+67.01	+65.17
20	---	---	+70.87	---	---	---	---	---	+73.53	+70.35	+66.84	+65.17
21	---	---	+70.87	---	---	---	---	---	+73.29	+70.41	+66.78	+64.87
22	---	---	+70.87	---	---	---	---	---	+73.29	+70.24	---	+64.64
23	---	+71.98	+70.87	---	---	---	---	---	+73.41	+70.24	---	+64.83
24	---	+71.96	+70.87	---	---	---	---	---	+73.24	+70.18	---	+64.99
25	---	+72.14	+70.87	---	---	---	---	---	+73.12	+69.83	---	+64.53
26	---	+72.12	+70.64	---	---	---	---	---	+73.12	+69.78	---	+64.30
27	---	+72.07	+70.41	---	---	---	---	---	+72.89	+69.78	---	+64.07
28	---	+72.05	+70.64	---	---	---	---	---	+72.83	+69.60	---	+63.95
29	---	+71.80	+70.41	---	---	---	---	---	+72.49	+69.49	---	+64.18
30	---	+71.80	+70.41	---	---	---	---	---	+72.95	+69.20	---	+64.18
31	---	---	+70.41	---	---	---	---	---	---	+69.14	---	---
MIN	---	+71.80	+70.41	+69.49	---	---	---	---	+72.49	+69.14	+66.78	+63.95

e Estimated

SITE NUMBER.--15.  
 LOCAL WELL NUMBER.--7N1E33CCDD2.  
 SITE ID (STATION NUMBER).--443100104002002.  
 OTHER IDENTIFIER.--LA-87B.  
 ELEVATION OF LAND-SURFACE DATUM.--3,666.2 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	12.03
25	---	---	---	---	---	---	---	---	---	---	---	12.04
26	---	---	---	---	---	---	---	---	---	---	---	12.03
27	---	---	---	---	---	---	---	---	---	---	---	12.04
28	---	---	---	---	---	---	---	---	---	---	---	12.05
29	---	---	---	---	---	---	---	---	---	---	---	12.06
30	---	---	---	---	---	---	---	---	---	---	---	12.07
31	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	12.07

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12.08	12.18	---	12.73	12.91	13.29	13.44	---	---	---	10.27	10.64
2	12.09	12.17	12.24	12.74	12.91	13.30	13.44	---	---	---	10.28	10.65
3	12.09	12.17	12.25	12.75	12.92	13.30	13.44	---	---	---	10.29	10.66
4	12.11	12.18	12.25	12.76	12.93	13.31	13.44	---	---	---	10.30	10.67
5	12.12	12.18	12.27	---	12.94	13.32	13.43	---	---	---	10.31	10.69
6	12.13	12.18	12.29	---	12.96	13.33	13.43	---	---	---	10.32	10.70
7	12.14	12.18	12.30	---	12.97	13.33	13.42	---	---	---	10.34	10.71
8	12.14	12.18	12.32	---	12.98	13.34	13.42	---	---	---	10.35	10.73
9	12.15	12.18	12.34	---	12.99	13.35	13.41	---	---	---	10.36	10.74
10	12.15	12.18	12.35	---	13.00	13.36	13.39	---	---	---	10.37	10.75
11	12.16	12.18	12.49	---	13.01	13.36	13.38	---	---	---	10.38	10.77
12	12.16	12.18	12.51	---	13.03	13.37	13.37	---	---	---	10.39	10.78
13	12.16	12.18	12.52	---	13.04	13.37	13.36	---	---	10.02	10.40	10.79
14	12.16	12.18	12.53	---	13.05	13.38	13.34	---	---	10.04	10.42	10.80
15	12.16	12.18	12.54	---	13.06	13.39	13.33	---	---	10.05	10.43	10.82
16	12.16	12.18	12.56	---	13.07	13.39	13.32	---	---	10.07	10.44	10.83
17	12.16	12.18	12.57	---	13.08	13.40	13.30	---	---	10.08	10.45	10.84
18	12.16	12.19	12.58	---	13.09	13.40	13.29	---	---	10.10	10.47	10.85
19	12.17	12.19	12.59	---	13.10	13.41	13.27	---	---	10.11	10.48	10.86
20	12.17	12.19	12.60	---	13.11	13.41	13.26	---	---	10.12	10.49	10.87
21	12.17	12.19	12.61	---	13.12	13.42	13.24	---	---	10.14	10.51	10.89
22	12.17	12.19	12.63	---	13.13	13.42	13.22	---	---	10.15	10.52	10.90
23	12.17	12.20	12.64	---	13.13	13.42	13.21	---	---	10.17	10.53	10.92
24	12.18	12.20	12.65	12.83	13.25	13.43	13.19	---	---	10.18	10.55	10.93
25	12.18	12.21	12.66	12.84	13.26	13.43	---	---	---	10.19	10.56	10.95
26	12.18	12.22	12.67	12.85	13.26	13.43	---	---	---	10.21	10.57	10.96
27	12.19	12.23	12.68	12.86	13.27	13.43	---	---	---	10.22	10.58	10.98
28	12.19	12.23	12.69	12.87	13.27	13.44	---	---	---	10.23	10.59	10.99
29	12.18	12.24	12.71	12.88	13.28	13.44	---	---	---	10.24	10.61	11.00
30	12.18	---	12.72	12.89	---	13.44	---	---	---	10.25	10.62	11.01
31	12.18	---	12.73	12.90	---	13.44	---	---	---	10.26	10.63	---
MAX	12.19	12.24	12.73	12.90	13.28	13.44	13.44	---	---	10.26	10.63	11.01

SITE NUMBER.--15--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11.03	11.43	11.76	12.10	12.44	12.78	13.09	13.23	13.00	12.76	12.76	12.96
2	11.04	11.44	---	12.11	12.45	12.80	13.10	13.23	12.99	12.75	12.76	12.97
3	11.05	11.45	11.79	12.12	12.47	12.81	13.10	13.23	12.98	12.74	12.77	12.98
4	11.07	11.46	11.80	12.13	12.48	12.82	13.11	13.23	12.97	12.74	12.77	12.98
5	11.08	11.47	11.82	12.14	12.49	12.84	13.12	13.23	12.97	12.73	12.78	12.99
6	11.09	11.47	11.83	12.15	12.50	12.85	13.12	13.23	12.96	12.72	12.79	13.00
7	11.11	11.49	11.84	12.16	12.52	12.86	13.13	13.23	12.95	12.72	12.79	13.01
8	11.12	11.50	11.86	12.17	12.53	12.87	13.14	13.22	12.94	12.72	12.80	13.01
9	11.13	11.51	11.87	12.18	12.54	12.88	13.14	13.22	12.92	12.72	12.80	13.02
10	11.14	11.52	11.88	12.19	12.56	12.89	13.15	13.22	12.92	12.71	12.81	13.03
11	11.16	11.53	11.89	12.20	12.57	12.90	13.16	13.21	12.91	12.70	12.82	13.04
12	11.17	11.54	11.90	12.21	12.58	12.92	13.16	13.21	12.90	12.70	12.83	13.05
13	11.18	11.55	11.91	12.22	12.59	12.92	13.17	13.20	12.89	12.70	12.83	13.06
14	11.20	11.56	11.92	12.24	12.61	12.93	13.18	13.19	12.88	12.70	12.84	13.06
15	11.21	11.57	11.93	12.25	12.62	12.94	13.18	13.18	12.87	12.70	12.85	13.07
16	11.22	11.58	11.94	12.26	12.63	12.95	13.19	13.17	12.86	12.70	12.86	13.08
17	11.24	11.59	11.96	12.26	12.64	12.96	13.19	13.16	12.86	12.70	12.86	13.09
18	11.25	11.60	11.96	12.28	12.66	12.97	13.20	13.15	12.84	12.70	12.87	13.09
19	11.26	11.61	11.98	12.29	12.67	12.98	13.20	13.14	12.84	12.70	12.88	13.10
20	11.27	11.63	11.99	12.30	12.68	12.99	13.21	13.13	12.83	12.71	12.88	13.10
21	11.29	11.64	12.00	12.31	12.69	13.00	13.21	13.12	12.82	12.71	12.89	13.11
22	11.30	11.65	12.01	12.32	12.70	13.01	13.21	13.11	12.82	12.71	12.90	13.11
23	11.31	11.66	12.02	12.34	12.72	13.01	13.22	13.10	12.80	12.72	12.90	13.12
24	11.33	11.67	12.03	12.35	12.72	13.02	13.22	13.09	12.80	12.72	12.91	13.13
25	11.34	11.68	12.03	12.36	12.74	13.03	13.22	13.08	12.79	12.72	12.92	13.14
26	11.35	11.69	12.04	12.37	12.75	13.04	13.22	13.07	12.79	12.73	12.93	13.14
27	11.37	11.70	12.05	12.38	12.76	13.05	13.23	13.06	12.77	12.73	12.93	13.15
28	11.38	11.71	12.06	12.39	12.77	13.06	13.23	13.05	12.77	12.74	12.94	13.16
29	11.39	11.73	12.07	12.41	---	13.06	13.23	13.03	12.77	12.74	12.94	13.17
30	11.41	11.75	12.08	12.42	---	13.07	13.23	13.02	12.76	12.75	12.95	13.17
31	11.42	---	12.09	12.43	---	13.08	---	13.01	---	12.75	12.95	---
MAX	11.42	11.75	12.09	12.43	12.77	13.08	13.23	13.23	13.00	12.76	12.95	13.17

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13.18	13.42	13.71	14.01	14.28	14.55	14.81	14.89	14.63	14.38	14.32	14.45
2	13.18	13.43	13.72	14.02	14.29	14.55	14.82	14.89	14.62	14.38	14.32	14.45
3	13.19	13.44	13.73	14.03	14.30	14.56	14.83	14.88	14.61	14.38	14.32	14.47
4	13.20	13.45	13.74	14.04	14.31	14.57	14.83	14.88	14.60	14.37	14.32	14.48
5	13.20	13.45	13.75	14.05	14.32	14.58	14.84	14.88	14.59	14.37	14.32	14.49
6	13.21	13.46	13.75	14.06	14.32	14.59	14.85	14.87	14.58	14.37	14.33	14.49
7	13.22	13.47	13.76	14.06	14.33	14.60	14.85	14.87	14.57	14.36	14.33	14.50
8	13.22	13.48	13.77	14.07	14.34	14.61	14.86	14.86	14.56	14.36	14.33	14.51
9	13.23	13.49	13.78	14.08	14.35	14.62	14.86	14.86	14.55	14.36	14.34	14.52
10	13.24	13.50	13.80	14.09	14.36	14.63	14.87	14.85	14.54	14.36	14.34	14.52
11	13.25	13.51	13.81	14.10	14.37	14.64	14.87	14.84	14.53	14.32	14.34	14.53
12	13.25	13.52	13.82	14.11	14.37	14.64	14.88	14.84	14.52	14.31	14.34	14.54
13	13.26	13.53	13.83	14.12	14.38	14.65	14.88	14.83	14.51	14.31	14.35	14.55
14	13.27	13.54	13.84	14.12	14.40	14.66	14.88	14.82	14.51	14.31	14.35	14.55
15	13.28	13.55	13.85	14.13	14.41	14.67	14.89	14.81	14.50	14.31	14.35	14.56
16	13.28	13.56	13.86	14.14	14.42	14.68	14.89	14.80	14.49	14.31	14.36	14.57
17	13.30	13.57	13.87	14.15	14.43	14.69	14.89	14.79	14.48	14.31	14.36	14.58
18	13.30	13.58	13.88	14.16	14.44	14.69	14.90	14.78	14.47	14.31	14.37	14.58
19	13.31	13.59	13.89	14.17	14.45	14.70	14.90	14.77	14.46	14.31	14.37	14.59
20	13.32	13.60	13.90	14.18	14.46	14.71	14.90	14.76	14.45	14.31	14.38	14.60
21	13.33	13.61	13.91	14.19	14.47	14.72	14.90	14.74	14.44	14.31	14.38	14.61
22	13.34	13.62	13.92	14.20	14.48	14.73	14.90	14.73	14.44	14.31	14.39	14.62
23	13.34	13.63	13.93	14.21	14.48	14.74	14.90	14.72	14.43	14.31	14.39	14.63
24	13.35	13.64	13.94	14.21	14.49	14.75	14.90	14.72	14.42	14.31	14.40	14.64
25	13.36	13.65	13.95	14.22	14.50	14.75	14.90	14.72	14.42	14.31	14.40	14.65
26	13.36	13.65	13.96	14.23	14.51	14.76	14.90	14.71	14.41	14.31	14.41	14.65
27	13.37	13.66	13.97	14.24	14.53	14.77	14.90	14.69	14.41	14.31	14.42	14.67
28	13.38	13.68	13.97	14.24	14.54	14.78	14.90	14.68	14.40	14.31	14.42	14.68
29	13.39	13.69	13.98	14.25	---	14.79	14.89	14.67	14.40	14.31	14.43	14.69
30	13.40	13.70	13.99	14.26	---	14.79	14.89	14.66	14.39	14.31	14.44	14.70
31	13.41	---	14.00	14.27	---	14.80	---	14.64	---	14.31	14.44	---
MAX	13.41	13.70	14.00	14.27	14.54	14.80	14.90	14.89	14.63	14.38	14.44	14.70

SITE NUMBER.--15--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.71	15.00	15.35	15.76	16.21	19.19	19.59	17.10	---	11.29	14.35	15.84
2	14.72	15.00	15.36	15.78	16.22	19.24	19.39	17.04	---	11.54	14.48	15.84
3	14.73	15.01	15.37	15.80	16.23	19.26	19.39	16.92	---	11.67	14.55	15.96
4	14.74	15.02	15.39	15.81	16.25	19.20	19.35	16.91	---	11.78	14.63	15.94
5	14.74	15.03	15.40	15.83	16.26	19.17	19.24	16.89	---	11.94	14.65	15.95
6	14.75	15.04	15.42	15.84	16.28	19.29	19.05	16.82	---	12.05	14.70	15.90
7	14.76	15.05	15.43	15.85	16.29	19.28	18.95	16.85	---	12.23	14.63	15.95
8	14.77	15.06	15.44	15.87	16.31	19.40	18.80	16.80	---	12.28	14.75	15.96
9	14.78	15.07	15.45	15.88	16.32	19.40	18.73	16.49	---	12.45	14.71	16.14
10	14.79	15.08	15.47	15.90	16.33	19.34	18.54	16.35	---	12.51	14.86	16.15
11	14.80	15.09	15.48	15.91	e16.34	19.33	18.40	16.23	10.77	12.62	14.95	16.08
12	14.81	15.10	15.49	15.92	19.29	19.39	18.40	15.93	10.73	12.89	15.08	16.11
13	14.82	15.11	15.50	15.94	19.24	19.39	18.30	15.65	10.54	12.96	15.11	16.11
14	14.83	15.12	15.52	15.95	19.28	19.39	18.24	15.33	10.31	12.91	15.19	16.05
15	14.83	15.13	15.53	15.96	19.28	19.36	18.26	15.04	10.29	13.04	15.25	16.13
16	14.84	15.15	15.54	15.98	19.10	19.36	---	14.78	10.22	13.12	15.23	16.27
17	14.85	15.16	15.55	16.00	19.06	19.40	18.28	14.58	10.29	13.15	15.30	16.45
18	14.86	15.17	15.56	16.01	19.14	19.41	18.29	14.42	10.30	13.25	15.36	16.55
19	14.87	15.19	15.58	16.02	19.14	19.36	18.32	14.18	10.28	13.27	15.22	16.59
20	14.88	15.20	15.60	16.04	19.16	19.18	18.29	13.94	10.45	13.42	15.21	16.55
21	14.89	15.21	15.61	16.05	19.37	19.20	18.20	13.67	10.45	13.55	15.25	16.60
22	14.90	15.23	15.63	16.06	19.36	19.23	18.16	13.59	10.45	13.76	15.34	16.70
23	14.91	15.24	15.64	16.08	19.34	19.33	18.11	13.46	10.50	13.89	15.38	16.71
24	14.92	15.25	15.65	16.09	19.44	19.32	18.02	13.33	10.64	13.89	15.35	16.72
25	14.93	15.27	15.67	16.11	19.46	19.27	17.87	13.09	10.69	13.97	15.38	16.72
26	14.94	15.28	15.68	16.12	19.46	19.25	17.65	12.86	10.81	14.01	15.37	16.81
27	14.95	15.29	15.69	16.14	19.35	19.26	17.47	12.85	10.95	14.07	15.39	16.91
28	14.96	15.31	15.71	16.15	19.23	19.30	17.29	12.83	10.87	14.16	15.59	16.93
29	14.97	15.32	15.72	16.16	---	19.39	17.23	---	10.94	14.18	15.77	17.11
30	14.98	15.33	15.74	16.18	---	19.53	17.15	---	11.01	14.27	15.85	17.17
31	14.99	---	15.75	16.19	---	19.62	---	---	---	14.28	15.89	---
MAX	14.99	15.33	15.75	16.19	19.46	19.62	19.59	17.10	11.01	14.28	15.89	17.17

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.09	18.16	18.13	18.94	19.31	20.00	19.74	---	19.59	19.97	21.40	22.24
2	17.17	18.36	18.19	18.88	19.39	20.00	19.56	---	19.56	20.06	21.49	22.26
3	17.18	18.35	18.19	18.90	19.48	20.00	19.46	---	19.51	20.10	21.50	22.31
4	17.23	18.19	18.18	18.86	19.49	19.96	19.53	---	19.40	20.12	21.41	22.28
5	17.22	18.11	18.16	18.85	19.42	19.93	19.56	---	19.27	20.15	21.43	22.35
6	17.23	18.12	18.20	18.85	19.43	19.90	19.56	---	19.25	20.18	21.45	22.43
7	17.17	18.16	18.25	18.92	19.43	19.93	19.68	---	19.22	20.23	21.44	22.49
8	17.28	18.16	18.37	18.95	19.48	19.93	19.75	---	19.25	20.33	21.39	22.47
9	17.33	18.15	18.40	19.04	19.60	19.93	19.82	---	19.31	20.36	21.69	22.57
10	17.34	18.18	18.42	19.06	19.73	19.91	19.81	---	19.31	20.47	21.77	22.62
11	17.40	18.24	18.42	18.97	19.80	19.83	19.81	---	19.39	20.52	21.94	22.58
12	17.43	18.03	18.36	18.98	19.78	19.80	20.04	---	19.31	20.61	21.92	22.56
13	17.33	17.91	18.55	18.98	19.76	19.82	19.82	---	19.27	20.66	21.92	22.58
14	17.25	17.87	18.59	19.12	19.77	19.85	19.77	---	19.22	20.69	21.98	22.61
15	17.24	17.93	18.59	19.12	19.77	19.83	19.34	18.47	19.22	20.87	22.10	22.57
16	17.16	17.90	18.72	19.12	19.66	19.74	19.25	18.59	19.21	20.95	22.05	22.65
17	17.37	17.81	18.72	19.14	19.57	19.74	19.16	18.66	19.28	21.05	22.06	22.71
18	17.48	17.85	18.72	19.15	19.60	19.80	19.02	18.74	19.52	21.06	22.11	22.74
19	17.56	17.93	18.71	19.15	19.61	19.84	18.89	18.86	19.76	21.12	22.19	22.63
20	17.56	17.93	18.76	19.15	19.63	19.81	19.03	18.85	19.83	21.15	22.21	22.63
21	17.49	17.95	18.76	19.10	19.70	19.83	18.98	18.97	19.82	21.14	22.18	22.78
22	17.58	18.08	18.75	19.11	19.75	19.79	18.64	19.13	19.88	21.20	22.08	22.80
23	17.70	18.11	18.77	19.12	19.92	19.73	18.55	19.18	19.87	21.22	22.15	22.78
24	17.74	18.10	18.76	19.14	19.90	19.83	18.42	19.22	19.79	21.24	22.23	22.73
25	17.75	18.07	18.76	19.18	19.94	19.82	18.40	19.28	19.83	21.34	22.30	22.83
26	17.75	18.00	18.82	19.23	19.99	19.79	18.51	19.28	19.81	21.26	22.32	22.90
27	17.77	18.00	18.81	19.25	19.99	19.73	18.57	19.32	19.82	21.15	22.30	23.05
28	17.83	18.03	18.78	19.25	20.05	19.69	18.58	19.36	19.96	21.13	22.26	23.08
29	17.99	18.07	18.79	19.32	20.04	19.66	---	19.40	19.95	21.14	22.30	23.16
30	18.06	18.12	18.87	19.32	---	19.69	---	19.46	19.87	21.24	22.32	23.19
31	18.07	---	18.94	19.31	---	19.72	---	19.56	---	21.38	22.28	---
MAX	18.07	18.36	18.94	19.32	20.05	20.00	20.04	19.56	19.96	21.38	22.32	23.19

e Estimated

SITE NUMBER.--16.  
 LOCAL WELL NUMBER.--7N2E10BADC.  
 SITE ID (STATION NUMBER).--443515103513901.  
 OTHER IDENTIFIERS.--LA-62A and Redwater 1.  
 ELEVATION OF LAND-SURFACE DATUM.--3,205 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
 INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+263.19	---	+274.73	---	+274.73	+281.65	+281.65	+283.33	+289.26	+289.21	+282.45	+270.87
2	+263.19	---	+274.73	---	+278.19	+279.34	+279.34	+285.75	+290.41	+288.68	+282.29	+271.73
3	+260.88	---	+274.73	---	+279.34	+279.34	+280.49	+286.45	+291.57	+287.14	+281.25	+271.91
4	+265.50	---	+274.73	---	+279.34	+281.65	+278.19	+285.06	+291.80	+287.14	+280.91	+269.14
5	+267.81	---	+270.11	---	+279.34	+278.19	+279.34	+285.75	+290.64	+285.92	+279.69	+270.34
6	+265.50	---	+272.42	+274.73	+279.34	+274.73	+287.65	+287.48	+291.80	+287.65	+279.52	+270.34
7	+265.50	---	+271.27	+273.57	+277.03	+277.03	+288.52	+283.84	+291.80	+286.61	+279.87	+269.84
8	+270.11	+272.42	+271.27	+272.42	+279.34	+279.34	+289.38	+284.88	+292.03	+285.92	+280.03	+271.03
9	+268.96	+272.42	+271.27	+272.42	+274.73	+279.34	+285.06	+282.80	+292.03	+285.22	+279.34	+270.69
10	+270.11	+274.73	+272.42	+274.73	+277.03	+280.49	+285.06	+285.57	+294.34	+284.72	+278.65	+270.18
11	+267.81	+272.42	+270.11	+274.73	+279.34	+281.65	+285.22	+285.57	+292.03	+283.49	+278.83	+271.03
12	+270.11	+274.73	+270.11	+274.73	+277.03	+278.19	+287.14	+285.80	+292.26	+286.61	+278.49	+270.53
13	+267.81	+270.11	+270.11	+274.73	+274.73	+278.19	+285.06	+285.80	+292.26	+282.11	+278.99	+268.96
14	+267.81	+270.11	+270.11	+274.73	+274.73	+277.03	+286.61	+285.80	+291.11	+282.64	+278.99	+268.96
15	+267.81	+270.11	+268.96	+274.73	+277.03	+279.34	+288.52	+283.49	+289.95	+282.45	+278.99	+272.42
16	+265.50	+272.42	+267.81	+270.11	+277.03	+278.19	+283.68	+286.03	+290.18	+282.29	+278.49	+270.11
17	+264.34	+270.11	+270.11	+272.42	+279.34	+274.73	+286.10	+287.18	+293.64	+281.07	+278.49	+270.11
18	+265.50	+271.27	+272.42	+275.88	+279.34	+279.34	+288.34	+286.03	+292.49	+280.38	+277.26	+267.81
19	+270.11	+274.73	+271.27	+274.73	+279.34	+280.49	+290.60	+288.34	+292.72	+279.69	+278.14	+265.50
20	+270.11	+272.42	+273.57	+277.03	+279.34	+279.34	+289.91	+288.57	+292.72	+277.61	+277.61	+265.50
21	+265.50	+273.57	+274.73	+277.03	+279.34	+279.34	+291.11	+288.57	+291.57	+278.30	+277.61	+265.50
22	+267.81	+272.42	+267.81	+274.73	+279.34	+277.03	+290.41	+288.57	+291.57	+280.22	+278.99	+265.50
23	+267.81	+274.73	+270.11	+275.88	+279.34	+274.73	+289.21	+289.72	+292.95	+281.25	+277.96	+270.11
24	+270.11	+273.57	+272.42	+274.73	+279.34	+277.03	+286.61	+289.95	+294.10	+281.25	+278.14	+270.11
25	+270.11	+270.11	+270.11	+277.03	+279.34	+279.34	+284.88	+289.95	+290.67	+282.11	+277.10	+270.11
26	+270.11	+272.42	+267.81	+277.03	+278.19	+279.34	+286.10	+289.95	+289.56	+282.45	+275.53	+268.96
27	+270.11	+270.11	+270.11	+274.73	+277.03	+279.34	+282.99	+291.11	+290.78	+282.11	+274.50	+266.65
28	+265.50	+270.11	+270.11	+277.03	+279.34	+279.34	+281.07	+290.18	+288.54	+282.11	+273.30	+267.81
29	+265.50	+274.73	+267.81	+275.88	---	+281.65	+282.29	+286.72	+289.03	+281.07	+270.69	+267.81
30	---	+274.73	---	+274.73	---	+281.65	+282.45	+291.34	+288.52	+281.25	+270.18	+270.11
31	---	---	---	+274.73	---	+281.65	---	+291.57	---	+282.11	+269.84	---
MIN	+260.88	+270.11	+267.81	+270.11	+274.73	+274.73	+278.19	+282.80	+288.52	+277.61	+269.84	+265.50

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
 INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+265.50	+279.73	+275.53	+272.19	+282.22	+277.26	+280.33	+277.61	+277.96	+276.80	+270.69	+272.95
2	+265.50	+274.73	+273.99	+273.53	+282.75	+276.57	+280.72	+274.84	+277.45	+277.03	+269.72	+272.60
3	+263.19	+274.96	+275.42	+271.96	+281.02	+281.25	+278.53	+276.41	+278.65	+275.83	+269.60	+271.73
4	+270.11	+275.49	+276.64	+272.30	+282.22	+281.95	+278.19	+275.88	+276.41	+276.87	+272.07	+270.69
5	+270.57	+275.53	+277.03	+272.19	+282.57	+278.65	+280.33	+277.26	+277.79	+276.41	+271.57	+269.77
6	+267.81	+274.68	+275.65	+272.26	+282.22	+279.52	+280.38	+278.83	+278.83	+275.88	+271.96	+271.15
7	+270.11	+277.15	+278.19	+273.80	+283.49	+279.69	+275.95	+277.96	+278.83	+273.53	+270.99	+272.37
8	+270.11	+276.46	+278.95	+272.83	+283.49	+278.83	+277.49	+279.52	+278.83	+274.22	+271.38	+269.07
9	+270.11	+276.34	+279.87	+275.30	+280.22	+281.42	+278.76	+279.52	+278.65	+274.38	+271.57	+268.15
10	+272.42	+278.26	+279.69	+277.61	+283.15	+282.11	+278.49	+277.96	+278.83	+274.61	+271.45	+267.46
11	+272.42	+278.76	+278.53	+278.14	+283.68	+282.29	+274.33	+278.99	+279.89	+273.23	+271.50	+269.88
12	+272.42	+278.99	+276.53	+278.88	+283.33	+279.18	+274.91	+276.41	+278.74	+273.41	+270.87	+268.50
13	+273.34	+279.18	+276.76	+279.46	+279.52	+280.56	+278.60	+277.79	+278.83	+274.50	+271.61	+268.10
14	+270.57	+279.57	+275.19	+280.03	+278.83	+280.91	+278.83	+278.99	+279.76	+275.72	+272.65	+268.45
15	+273.57	+275.60	+275.95	+280.03	+278.49	+279.99	+276.92	+277.45	+278.26	+275.72	+271.50	+262.91
16	+270.57	+277.22	+276.69	+280.72	+283.38	+281.37	---	+274.68	+279.99	+273.53	+270.69	+269.30
17	+274.26	+274.80	+275.99	+279.02	+278.72	+278.60	---	+276.57	+278.60	+273.53	+272.49	+263.61
18	+274.73	+276.41	+272.77	+282.34	+278.53	+281.02	---	+275.72	+279.34	+272.53	+271.45	+264.76
19	+274.73	+276.57	+270.23	+278.21	+281.14	+281.72	---	+277.61	+279.87	+270.46	+272.37	+266.84
20	---	+278.72	+269.95	+277.03	+281.14	+280.72	---	+278.30	+279.18	+270.80	+273.64	+270.99
21	---	+276.80	+269.95	+280.52	+281.30	+277.33	---	+278.99	+278.19	+270.53	+274.33	+269.77
22	---	+277.38	+270.87	+279.69	+281.30	+275.95	---	+276.57	+279.06	+268.96	+273.23	+264.88
23	---	+278.26	+272.83	+278.32	+277.68	+278.07	---	+278.14	+279.22	+265.84	+274.03	+262.11
24	---	+278.99	+273.41	+278.86	+276.64	+279.87	---	+277.45	+278.60	+268.96	+276.04	+266.77
25	---	+274.33	+272.88	+278.72	+278.03	+278.99	---	+277.10	+280.49	+268.80	+275.14	+267.11
26	---	+273.80	+273.99	+280.26	+279.92	+277.33	---	+274.84	+279.87	+269.26	+274.80	+268.80
27	---	+274.73	+274.73	+280.45	+279.22	+276.69	---	+273.80	+279.69	+269.42	+274.45	+268.10
28	---	+274.38	+269.77	+277.33	+282.45	+278.14	---	+276.92	+277.61	+270.53	+273.34	+270.53
29	---	+275.65	+269.60	+278.03	---	+277.26	+274.33	+277.10	+278.37	+271.10	+272.83	+270.87
30	+279.34	+277.03	+273.46	+281.02	---	+278.53	+275.03	+277.45	+278.19	+271.15	+273.53	+269.77
31	+279.34	---	+275.26	+281.19	---	+280.33	---	+277.61	---	+270.30	+272.30	---
MIN	+263.19	+273.80	+269.60	+271.96	+276.64	+275.95	+274.33	+273.80	+276.41	+265.84	+269.60	+262.11

# SITE NUMBER--16--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	+270.11	+278.19	+277.03	+279.34	+279.34	+277.03	+274.73	+267.81	---	---	---
2	---	+270.11	+275.88	+278.19	+279.34	+279.34	+278.19	+275.88	+268.96	---	---	---
3	---	+274.73	+273.57	+277.03	+277.03	+279.34	+279.34	+278.19	+271.27	---	---	---
4	---	+274.73	+277.03	+277.03	+277.03	+275.88	+279.34	+277.03	+273.57	---	---	---
5	---	+270.11	+277.03	+279.34	+277.03	+274.73	+277.03	+275.88	+267.81	---	---	---
6	---	+270.11	+277.03	+278.19	+277.03	+274.73	+277.03	+278.19	+270.11	---	---	---
7	---	+273.57	+277.03	+274.73	+275.88	+275.88	+277.03	+279.34	---	---	---	---
8	+274.73	+274.73	+279.34	+275.88	+274.73	+275.88	+277.03	+277.03	---	---	---	---
9	+274.73	+273.57	+277.03	+275.88	+274.73	+275.88	+277.03	+274.73	---	---	---	---
10	+274.73	+275.88	+277.03	+278.19	+274.73	+277.03	+274.73	+274.73	e+279.30	---	---	---
11	+274.73	+275.88	+278.19	+279.34	+271.27	+275.88	+272.42	+274.73	---	---	---	---
12	+274.73	+277.03	+277.03	+275.88	+274.73	+278.19	+274.73	+274.73	---	---	---	---
13	+273.57	+274.73	+274.73	+274.73	+275.88	+279.34	+274.73	+273.57	---	---	---	---
14	+272.42	+272.42	+277.03	+274.73	+274.73	+279.34	+274.73	+275.88	---	---	---	---
15	+274.73	+274.73	+278.19	+274.73	+277.03	+279.34	+278.19	+274.73	---	---	---	---
16	+274.73	+274.73	+279.34	+277.03	+278.19	+279.34	+274.73	+272.42	---	---	---	---
17	+272.42	+275.88	+277.03	+275.88	+274.73	+274.73	+277.03	+275.88	---	---	e+265.50	e+260.90
18	+270.11	+274.73	+277.03	+275.88	+274.73	+274.73	+277.03	+274.73	---	---	---	---
19	+273.57	+274.73	+275.88	+279.34	+274.73	+277.03	+274.73	+274.73	---	---	---	---
20	+274.73	+275.88	+277.03	+279.34	+274.73	+277.03	+273.57	+274.73	---	---	---	---
21	+274.73	+275.88	+279.34	+279.34	+274.73	+274.73	+274.73	+272.42	---	---	---	---
22	+272.42	+272.42	+279.34	+275.88	+277.03	+274.73	+274.73	+270.11	---	---	---	---
23	+270.11	+274.73	+278.19	+275.88	+274.73	+279.34	+274.73	+270.11	---	---	---	---
24	+273.57	+275.88	+275.88	+277.03	+275.88	+275.88	+274.73	+272.42	---	---	---	---
25	+274.73	+277.03	+277.03	+275.88	+275.88	+278.19	+275.88	+267.81	---	---	---	---
26	+274.73	+274.73	+277.03	+279.34	+275.88	+279.34	+278.19	+265.50	---	---	---	---
27	+272.42	+274.73	+277.03	+277.03	+275.88	+279.34	+277.03	+267.81	---	---	---	---
28	+270.11	+274.73	+277.03	+278.19	+277.03	+279.34	+277.03	+270.11	---	---	---	---
29	+270.11	+272.42	+279.34	+277.03	+279.34	+278.19	+278.19	+270.11	---	---	---	---
30	+270.11	+274.73	+278.19	+277.03	---	+279.34	+279.34	+271.27	---	---	---	---
31	+270.11	---	+275.88	+279.34	---	+275.88	---	+270.11	---	---	---	---
MIN	+270.11	+270.11	+273.57	+274.73	+271.27	+274.73	+272.42	+265.50	+267.81	---	+265.50	+260.90

e Estimated

SITE NUMBER.--17.

LOCAL WELL NUMBER.--7N3E23CBCB.

SITE ID (STATION NUMBER).--443306103434001.

OTHER IDENTIFIER.--LA-90B.

ELEVATION OF LAND-SURFACE DATUM.--3,420 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	55.81	55.91	54.87	54.60	54.14	54.23
2	---	---	---	---	---	---	55.81	55.93	54.83	54.62	54.18	54.38
3	---	---	---	---	---	---	55.91	55.85	54.78	54.60	54.23	54.61
4	---	---	---	---	---	---	55.93	55.88	54.80	54.50	54.12	54.55
5	---	---	---	---	---	---	55.93	55.86	54.83	54.47	54.09	54.53
6	---	---	---	---	---	---	55.93	55.75	54.81	54.44	54.12	54.45
7	---	---	---	---	---	---	56.13	55.72	54.76	54.57	54.14	54.38
8	---	---	---	---	---	---	56.16	55.49	54.73	54.46	54.20	54.37
9	---	---	---	---	---	---	56.21	55.53	54.77	54.44	54.17	54.52
10	---	---	---	---	---	---	56.06	55.59	54.79	54.37	54.12	54.44
11	---	---	---	---	---	---	56.17	55.60	54.67	54.42	54.12	54.37
12	---	---	---	---	---	---	56.21	55.49	54.69	54.48	54.13	54.39
13	---	---	---	---	---	---	56.16	55.47	54.63	54.40	54.10	54.34
14	---	---	---	---	---	---	56.10	55.43	54.58	54.29	53.99	54.30
15	---	---	---	---	---	---	56.16	55.42	54.71	54.27	54.02	54.45
16	---	---	---	---	---	---	56.23	55.46	54.62	54.31	54.05	54.46
17	---	---	---	---	---	---	---	55.42	54.66	54.24	54.06	54.52
18	---	---	---	---	---	---	---	55.38	54.73	54.28	54.07	54.57
19	---	---	---	---	---	e55.12	---	55.33	54.63	54.25	53.99	54.52
20	---	---	---	---	---	55.27	---	55.20	54.63	54.28	53.99	54.37
21	---	---	---	---	---	55.38	---	55.16	54.69	54.30	54.01	54.29
22	---	---	---	---	---	55.45	---	55.21	54.63	54.45	54.01	54.58
23	---	---	---	---	---	55.54	---	55.14	54.64	54.48	53.99	54.51
24	---	---	---	---	---	55.52	---	55.15	54.61	54.41	53.93	54.53
25	---	---	---	---	---	55.48	---	55.06	54.52	54.34	53.91	54.59
26	---	---	---	---	---	55.48	---	55.11	54.57	54.31	53.89	54.63
27	---	---	---	---	---	55.57	55.78	55.13	54.61	54.32	53.86	54.83
28	---	---	---	---	---	55.63	55.88	55.03	54.53	54.31	53.86	54.93
29	---	---	---	---	---	55.78	55.87	54.93	54.53	54.26	54.00	55.08
30	---	---	---	---	---	55.80	55.91	54.76	54.50	54.21	54.08	55.27
31	---	---	---	---	---	55.87	---	54.84	---	54.18	54.14	---
MAX	---	---	---	---	---	55.87	56.23	55.93	54.87	54.62	54.23	55.27

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	55.14	56.04	---	---	---	---	---	---	59.72	---	64.72	64.66
2	55.30	56.08	---	---	---	---	---	---	59.99	---	64.95	64.52
3	55.30	56.01	---	---	---	---	---	---	60.26	---	65.15	64.37
4	55.50	55.86	---	---	---	---	---	---	60.57	---	65.33	64.19
5	55.58	55.92	---	---	---	---	---	---	60.87	---	65.25	64.18
6	55.57	56.02	---	---	---	---	---	---	61.15	---	64.86	64.13
7	55.46	55.97	---	---	---	---	---	---	61.40	---	64.53	64.03
8	55.53	55.85	---	---	---	---	---	---	61.67	65.93	64.24	63.71
9	55.61	55.96	---	---	---	---	---	---	61.89	66.04	64.08	63.68
10	55.58	56.00	---	---	---	---	---	---	62.15	66.18	63.90	63.58
11	55.59	56.09	---	---	e55.58	---	---	---	---	66.19	63.64	63.39
12	55.53	55.98	---	---	---	---	---	---	---	66.34	63.73	63.21
13	55.68	55.97	---	---	---	---	---	---	---	66.40	64.01	63.16
14	55.69	56.04	---	---	---	---	---	e55.74	---	66.14	64.34	63.05
15	55.62	56.17	---	e55.69	---	---	---	55.83	---	65.80	64.62	62.81
16	55.51	56.09	---	---	---	---	---	56.37	---	65.42	64.93	62.77
17	55.69	55.92	---	---	---	e55.88	---	56.88	---	65.11	65.21	62.55
18	55.86	55.97	---	---	---	---	---	57.03	---	64.72	65.43	62.57
19	55.77	56.21	---	---	---	---	---	57.13	---	64.50	65.61	62.34
20	55.66	56.04	---	---	---	---	---	57.37	---	64.21	65.79	62.22
21	55.53	56.07	---	---	---	---	---	57.86	---	63.84	66.00	62.31
22	55.60	56.19	---	---	---	---	---	58.31	---	63.63	66.13	62.20
23	55.65	---	---	---	---	---	---	58.33	---	63.34	66.38	62.03
24	55.72	---	---	---	---	---	---	58.10	---	63.14	66.28	61.84
25	55.73	---	---	---	---	---	---	58.04	---	63.03	65.97	61.83
26	55.78	---	---	---	---	---	---	57.79	---	63.12	65.95	61.90
27	55.87	---	---	---	---	---	---	57.68	---	63.43	65.75	61.83
28	56.06	---	---	---	---	---	---	57.92	---	63.73	65.46	61.78
29	56.08	---	---	---	---	---	---	58.44	---	63.98	65.33	61.63
30	56.14	---	---	---	---	---	---	58.91	---	64.27	65.15	61.53
31	55.96	---	---	---	---	---	---	59.37	---	64.50	64.92	---
MAX	56.14	56.21	---	55.69	55.58	55.88	---	59.37	62.15	66.40	66.38	64.66

e Estimated



SITE NUMBER.--18--Continued

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	---	+6.0	+6.0	+5.4	+4.6	+5.8	+5.9	+5.8	+6.2	5.2	4.8	+4.0
10	---	+6.3	+5.5	+5.8	+5.1	+6.2	+5.4	---	+5.9	4.7	4.1	+4.1
15	+6.0	+6.0	+5.5	+4.9	+6.0	---	+5.9	---	+6.0	5.3	4.5	+4.0
20	+5.8	+5.6	+5.4	+4.9	+6.0	+6.0	+5.8	---	6.7	5.1	3.9	+4.1
25	+6.1	+5.9	---	+4.9	+5.8	+5.9	+5.8	+6.3	6.8	5.9	4.9	+4.5
EOM	+6.1	+5.8	---	+4.9	+5.7	+6.4	+5.8	+6.3	6.4	5.4	+4.6	+3.8
WATER YEAR 1990		HIGHEST	+6.4	MAR 31, 1990	LOWEST	6.8	JUN 25, 1990					

WATER LEVEL, IN FEET BELOW OR ABOVE LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+4.18	---	---	+3.25	+3.39	+2.81	+2.42	+2.28	+3.83	+4.15	+2.81	---
2	+4.59	---	---	+3.18	+3.32	+2.72	+2.49	+2.51	+3.69	+4.08	+2.56	---
3	+4.24	---	---	+3.28	+3.09	+2.88	+2.28	+2.56	+3.71	+3.74	+2.51	---
4	+4.24	---	---	+3.35	+3.11	+3.11	+2.26	+2.54	+3.76	+3.60	+2.72	---
5	+4.22	---	---	+3.30	+3.11	+2.86	+2.45	+2.45	+3.85	+3.65	+2.79	---
6	+3.97	---	+3.97	+3.09	+2.98	+2.72	+2.33	+2.42	+3.99	+3.55	+2.86	---
7	+4.06	---	+4.22	+3.32	+3.16	+2.70	+1.85	---	+4.15	+3.41	+2.70	---
8	+4.18	---	+4.15	+3.32	+3.11	+2.75	---	---	+4.18	+3.41	+2.75	---
9	+4.20	---	+4.04	+3.30	+2.98	+2.77	+1.80	+2.70	+4.08	+3.65	+2.93	---
10	+4.54	---	+4.06	+3.37	+2.98	+2.91	+1.89	+2.33	+3.97	+3.92	+2.93	---
11	+4.18	---	+4.20	+3.41	+3.07	+2.79	+1.94	+2.26	+4.36	+3.92	+2.68	---
12	+4.15	---	+3.88	+3.53	+3.32	+2.63	+1.96	+2.47	+4.52	+4.04	+2.61	---
13	+4.36	---	+3.85	+3.67	---	+2.63	+1.96	+2.47	+4.22	+3.92	+2.75	---
14	+3.62	---	+4.31	+3.53	---	+2.84	+1.94	+2.75	+4.22	+3.97	+3.09	---
15	+3.69	---	+4.27	+3.05	---	+2.91	+1.96	+3.02	+4.13	+3.58	+2.88	---
16	+4.13	---	+4.22	+3.11	---	+2.95	+1.89	+3.00	+4.04	+3.48	+2.95	---
17	+4.08	---	+4.13	+3.21	---	+2.84	+1.98	+3.18	+3.78	+3.44	+2.72	---
18	+4.15	---	+4.18	+3.30	+2.63	+2.79	+2.12	+3.16	+3.67	+3.62	+2.51	---
19	+4.78	---	+3.78	+2.98	+2.54	+2.91	+2.05	+3.35	+3.99	+3.48	+2.56	---
20	+4.54	---	+3.74	+2.86	+3.07	+2.91	+2.10	+3.51	+4.29	+3.37	---	+2.84
21	+4.48	---	+3.62	+2.98	+2.91	+2.72	+2.26	+3.58	+4.20	+3.37	---	+2.56
22	+4.71	---	+3.62	+3.14	+2.91	+2.61	+2.33	+3.58	+4.20	+3.16	---	+2.35
23	+4.45	---	+3.76	+2.98	+2.84	+2.49	+2.38	+3.55	+4.24	+3.07	---	+2.33
24	+4.38	---	+3.94	+2.84	+2.58	+2.45	+2.63	+3.65	+4.45	+3.23	---	+2.31
25	+4.71	---	+3.62	+3.02	+2.63	+2.54	+2.75	+3.71	+4.66	+3.23	---	+2.45
26	+4.80	---	+3.71	+3.48	+2.75	+2.56	+2.68	+3.65	+4.54	+3.51	---	+2.40
27	+4.45	---	+3.90	+3.18	+3.02	+2.35	+2.68	+3.46	+4.36	+3.51	---	+2.35
28	+4.75	---	+3.35	+2.77	+3.16	+2.33	+2.49	+3.60	+4.24	+3.18	---	+2.28
29	+4.57	---	+3.11	+3.05	---	+2.26	+2.47	+3.76	+4.15	+3.05	---	+2.01
30	---	---	+3.14	+3.23	---	+2.26	+2.33	+4.04	+4.24	+3.02	---	+1.78
31	---	---	+3.53	+3.39	---	+2.33	---	+3.92	---	+3.00	---	---
MIN	+3.62	---	+3.11	+2.77	+2.54	+2.26	+1.80	+2.26	+3.67	+3.00	+2.51	+1.78

e Estimated

# SITE NUMBER.-18-Continued

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	+ .21	---	---	2.22	2.26	2.16	3.56
2	+2.03	---	---	---	---	+ .06	---	---	1.81	2.16	2.55	3.49
3	+1.98	---	---	---	---	+ .08	---	---	1.57	2.05	2.74	3.52
4	+1.94	---	---	---	---	+ .19	---	---	1.61	2.02	3.11	3.71
5	+2.03	---	---	---	---	+ .34	---	---	1.64	2.01	3.19	4.13
6	+2.05	---	---	---	---	+ .44	---	---	1.64	1.83	3.26	4.19
7	+2.26	---	---	---	---	+ .37	---	---	1.58	1.85	3.31	3.97
8	+2.19	---	---	---	---	+ .21	---	---	1.62	1.86	3.18	3.68
9	+2.17	---	---	---	---	+ .17	---	---	1.63	1.78	3.55	3.52
10	+2.21	---	---	---	---	+ .22	---	---	1.86	1.86	3.73	3.50
11	+2.35	---	---	---	---	+ .42	---	---	2.44	1.78	3.88	3.30
12	+2.35	---	---	---	+ .62	+ .48	---	---	2.64	1.79	3.95	3.36
13	+1.87	---	---	---	+ .79	+ .42	---	---	2.61	1.74	3.88	3.72
14	+1.78	---	---	---	+ .78	+ .25	---	---	2.76	1.61	3.69	3.98
15	+1.96	---	---	---	+ .75	+ .25	---	---	2.60	1.72	3.62	3.93
16	+2.31	---	---	---	+ .62	+ .32	---	1.46	2.17	1.71	3.88	3.89
17	+1.91	---	---	---	+ .46	---	---	1.56	1.80	1.74	3.90	4.01
18	+1.80	---	---	---	+ .41	---	---	1.88	1.84	1.77	3.72	4.06
19	+2.01	---	---	---	+ .41	---	---	1.85	1.86	2.02	3.84	3.77
20	+2.03	---	---	---	+ .63	---	---	1.86	1.89	2.08	4.24	3.84
21	+2.15	---	---	---	+ .64	---	---	2.16	1.85	1.86	4.24	4.16
22	+1.96	---	---	---	+ .62	---	---	2.17	1.85	1.74	3.93	4.12
23	+1.96	---	---	---	+ .37	---	---	2.00	1.78	1.65	4.07	3.93
24	+2.01	---	---	---	+ .35	---	---	1.68	2.15	1.62	3.95	4.25
25	+2.12	---	---	---	+ .48	---	---	1.65	2.37	1.78	3.71	4.49
26	+2.19	---	---	---	+ .58	---	---	1.45	2.52	1.92	3.48	4.65
27	+1.91	---	---	---	+ .61	---	---	1.25	2.66	2.10	3.29	4.70
28	---	---	---	---	+ .54	---	---	1.37	2.98	2.12	3.12	4.72
29	---	---	---	---	+ .55	---	---	1.57	2.98	2.12	3.57	4.63
30	---	---	---	---	---	---	---	2.27	2.59	2.03	3.62	4.50
31	---	---	---	---	---	---	---	2.45	---	1.95	3.61	---
MIN	+1.78	---	---	---	+ .35	+ .06	---	2.45	2.98	2.26	4.24	4.72

SITE NUMBER.--19.

LOCAL WELL NUMBER.--4N6E19AABA.

SITE ID (STATION NUMBER).--441759103261201.

OTHER IDENTIFIERS.--MD-84B and Tilford 1.

ELEVATION OF LAND-SURFACE DATUM.--3,630 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	7.61	8.46	9.47	10.82	12.31	13.93
2	---	---	---	---	---	---	7.53	8.38	9.53	10.82	12.26	13.83
3	---	---	---	---	---	---	7.51	8.28	9.56	10.76	12.34	13.90
4	---	---	---	---	---	---	7.48	8.27	9.63	10.86	12.42	13.97
5	---	---	---	---	---	---	7.58	8.40	9.52	10.89	12.49	13.93
6	---	---	---	---	---	---	7.89	8.50	9.59	10.92	12.53	14.10
7	---	---	---	---	---	---	8.05	8.54	9.65	10.99	12.54	14.41
8	---	---	---	---	---	---	8.06	8.55	9.76	11.10	12.56	14.45
9	---	---	---	---	---	---	7.74	8.58	9.80	11.19	12.76	14.41
10	---	---	---	---	---	---	7.72	8.46	9.84	11.18	12.76	14.54
11	---	---	---	---	---	---	7.74	8.58	10.01	11.17	12.66	14.54
12	---	---	---	---	---	---	8.00	8.80	10.00	11.20	12.83	14.51
13	---	---	---	---	---	---	8.02	8.87	9.73	11.33	13.05	14.67
14	---	---	---	---	---	7.14	7.88	8.88	9.90	11.50	13.05	14.63
15	---	---	---	---	---	7.16	7.98	9.06	9.89	11.50	12.91	14.50
16	---	---	---	---	---	7.15	7.97	9.13	10.08	11.48	13.04	14.47
17	---	---	---	---	---	7.08	7.75	9.07	10.20	11.51	13.21	14.56
18	---	---	---	---	---	7.04	7.78	8.91	10.24	11.70	13.22	14.69
19	---	---	---	---	---	7.13	7.73	8.92	10.18	11.80	13.23	15.02
20	---	---	---	---	---	7.12	7.84	9.03	9.90	11.71	13.23	15.07
21	---	---	---	---	---	7.02	7.87	9.09	10.18	11.77	13.22	14.91
22	---	---	---	---	---	7.02	8.04	9.17	10.20	11.75	13.27	15.14
23	---	---	---	---	---	7.17	8.10	9.19	10.31	11.70	13.43	15.20
24	---	---	---	---	---	7.18	8.14	9.15	10.22	11.85	13.49	15.14
25	---	---	---	---	---	7.07	8.14	9.05	10.41	12.00	13.45	15.30
26	---	---	---	---	---	7.12	8.27	9.21	10.56	12.00	13.59	15.26
27	---	---	---	---	---	7.08	8.22	9.21	10.64	12.07	13.63	15.53
28	---	---	---	---	---	7.41	8.22	9.15	10.65	12.18	13.62	15.63
29	---	---	---	---	---	7.63	8.35	9.17	10.67	12.23	13.70	15.65
30	---	---	---	---	---	7.57	8.47	9.24	10.72	12.25	13.70	15.65
31	---	---	---	---	---	7.61	---	9.37	---	12.31	13.89	---
MAX	---	---	---	---	---	7.63	8.47	9.37	10.72	12.31	13.89	15.65

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15.57	17.76	19.83	21.23	23.15	23.68	24.85	21.10	18.77	15.91	15.52	14.83
2	15.80	17.89	19.83	21.47	23.17	23.76	24.67	21.01	18.71	16.00	15.56	14.73
3	16.03	17.98	19.63	21.71	23.08	23.93	24.86	20.82	18.65	15.84	15.50	14.84
4	16.20	17.99	19.93	21.81	23.33	23.88	24.80	20.54	18.76	15.72	15.40	14.85
5	16.20	17.90	19.93	21.59	23.37	23.89	24.83	20.56	18.64	15.96	15.35	14.92
6	16.03	18.23	19.87	21.93	23.49	24.00	24.81	20.73	18.51	16.02	15.25	14.95
7	15.96	18.25	19.96	22.00	23.53	23.95	24.65	20.73	18.58	15.97	15.32	14.88
8	16.49	18.40	20.16	21.94	23.55	23.65	24.39	20.68	18.52	16.10	15.27	14.56
9	16.49	18.64	20.20	22.12	23.61	23.93	23.91	20.46	18.45	16.07	15.28	14.38
10	16.42	18.69	20.20	22.12	23.61	23.96	23.50	20.30	18.38	15.92	15.30	14.42
11	16.39	18.66	20.20	22.23	23.61	24.05	23.39	19.77	18.06	15.88	15.22	14.51
12	16.61	18.70	20.20	22.27	23.61	24.21	23.39	19.55	17.68	15.92	15.16	14.64
13	16.68	18.80	20.20	22.04	23.61	24.22	23.34	19.43	17.49	15.93	15.10	14.66
14	16.67	18.96	20.42	22.02	23.61	24.40	23.52	19.09	17.33	15.93	15.10	14.55
15	16.81	18.96	20.52	22.08	23.52	24.44	23.53	19.13	16.69	15.86	15.03	14.58
16	16.81	18.83	20.55	22.30	23.44	24.46	23.34	19.19	16.39	15.80	15.13	14.47
17	16.91	18.95	20.80	22.47	23.63	24.45	23.25	19.18	16.16	15.90	15.21	14.47
18	17.11	19.00	20.78	22.53	23.81	24.64	23.16	18.99	15.94	15.94	15.12	14.48
19	17.11	19.01	20.82	22.36	24.04	24.78	22.13	18.95	16.01	16.09	15.09	14.43
20	17.00	19.11	20.74	22.43	24.07	24.78	21.32	18.88	15.99	16.04	15.31	14.43
21	16.98	19.04	20.74	22.68	24.14	24.76	21.24	18.73	16.00	15.89	15.24	14.39
22	16.94	19.09	20.82	22.69	24.16	24.69	21.21	18.80	16.02	15.79	15.07	14.39
23	17.28	19.13	20.95	22.54	24.17	24.80	21.45	18.83	16.00	15.61	15.07	14.27
24	17.44	19.20	21.06	22.82	24.22	24.50	21.50	18.94	15.96	15.75	14.87	13.97
25	17.33	19.23	21.03	22.99	24.11	24.67	21.41	18.97	15.80	15.73	14.93	13.76
26	17.60	19.36	21.06	23.02	23.91	24.76	21.61	18.93	15.97	15.59	15.06	13.80
27	17.58	19.40	21.13	22.81	23.92	24.63	21.60	18.88	16.03	15.54	15.03	13.80
28	17.72	19.42	21.11	23.00	23.87	24.57	21.34	18.83	15.98	15.49	14.99	13.78
29	17.89	19.54	21.11	23.05	---	24.63	21.13	18.83	15.87	15.47	14.72	13.74
30	17.78	19.66	21.24	22.95	---	24.66	21.08	18.78	15.88	15.55	14.72	13.72
31	17.70	---	21.26	22.97	---	24.85	---	18.69	---	15.56	14.81	---
MAX	17.89	19.66	21.26	23.05	24.22	24.85	24.86	21.10	18.77	16.10	15.56	14.95

SITE NUMBER.--19--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	13.02	12.19	12.52	13.34	14.56	14.38	12.49	9.43	9.31	9.13	9.35
2	13.62	13.00	12.11	12.53	13.54	14.70	14.38	12.58	9.59	9.35	9.10	9.31
3	13.61	12.81	12.16	12.61	13.64	14.79	14.09	12.82	9.68	9.33	9.23	9.14
4	13.19	12.81	12.18	12.45	13.76	14.94	13.85	12.85	9.55	9.22	9.27	9.30
5	13.05	12.71	12.11	12.47	13.89	14.88	13.85	12.79	9.41	9.22	9.05	9.30
6	12.97	12.69	12.11	12.71	13.91	14.79	13.82	12.80	9.37	9.32	9.14	9.29
7	12.74	12.69	12.05	12.75	13.91	14.84	13.73	12.67	9.47	9.35	9.17	9.41
8	12.87	12.93	12.03	12.74	14.14	14.96	13.52	12.54	9.58	9.31	9.14	9.40
9	12.88	12.99	12.19	12.76	13.97	14.94	13.40	12.39	9.49	9.19	9.14	9.35
10	12.76	13.00	12.15	12.77	13.97	14.82	13.34	12.41	9.32	9.18	9.06	9.41
11	12.84	13.03	11.92	12.80	14.03	14.84	13.17	12.44	9.37	9.36	9.05	9.43
12	12.84	13.06	12.11	12.81	14.03	14.84	13.35	12.36	9.42	9.38	9.14	9.41
13	12.72	12.99	12.02	12.78	13.98	14.67	13.42	12.40	9.45	9.35	9.03	9.35
14	12.80	12.70	12.04	13.03	14.01	14.63	13.39	12.42	9.46	9.27	8.88	9.41
15	12.81	12.70	12.10	13.22	14.02	14.65	13.15	12.27	9.42	9.18	8.99	9.42
16	12.76	12.68	12.18	13.17	14.16	14.67	13.14	12.19	9.35	9.05	9.04	9.47
17	12.74	12.75	12.26	13.00	14.17	14.67	13.00	12.22	9.46	9.10	9.12	9.70
18	12.75	12.81	12.19	12.96	14.18	14.69	12.85	12.20	9.53	9.13	9.19	9.69
19	12.80	12.70	12.14	13.21	14.36	14.73	13.26	12.01	9.44	9.20	9.14	9.70
20	12.80	12.71	12.29	13.23	14.37	14.73	13.42	12.06	9.34	9.24	9.08	9.79
21	12.73	12.46	12.30	13.34	14.35	14.65	13.42	12.22	9.30	9.22	9.25	9.98
22	12.73	12.44	12.26	13.34	14.35	14.75	13.14	12.22	9.42	9.11	9.41	9.98
23	12.80	12.45	12.24	13.13	14.46	14.75	13.13	12.18	9.48	9.19	9.37	9.93
24	12.80	12.06	12.26	13.16	14.48	14.74	13.10	11.74	9.47	9.27	9.24	9.85
25	12.75	12.32	12.31	13.35	14.53	14.72	13.03	e11.1	9.57	9.19	9.14	9.97
26	12.74	12.17	12.31	13.36	14.57	14.67	13.21	e10.5	9.47	9.12	9.26	9.72
27	12.72	12.03	12.34	13.36	14.57	14.78	13.21	e9.9	9.40	9.10	9.30	10.04
28	12.82	12.00	12.47	13.35	14.56	14.79	12.91	9.75	9.36	9.11	9.26	10.13
29	12.82	12.00	12.47	13.53	---	14.79	12.81	9.75	9.42	9.07	9.24	10.22
30	12.74	12.20	12.42	13.54	---	14.53	12.76	9.74	9.40	9.08	9.35	10.22
31	13.01	---	12.52	13.34	---	14.33	---	9.57	---	9.10	9.34	---
MAX	13.62	13.06	12.52	13.54	14.57	14.96	14.38	12.85	9.68	9.38	9.41	10.22

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10.18	11.50	12.91	---	16.87	18.40	19.13	20.31	20.44	20.69	21.34	22.95
2	10.40	11.52	13.01	---	17.04	18.48	19.03	20.56	20.64	20.65	21.65	23.06
3	10.35	11.55	13.15	---	17.04	18.40	19.00	20.64	20.64	20.61	21.69	23.09
4	10.30	11.94	13.15	---	17.25	18.56	19.23	20.67	20.47	20.64	21.70	23.09
5	10.47	11.94	13.20	---	17.31	18.56	19.34	20.64	20.41	20.65	21.65	23.04
6	10.52	11.78	13.26	---	17.23	18.56	19.34	20.37	20.29	20.81	21.63	22.98
7	10.52	11.99	13.24	15.00	17.08	18.59	19.27	20.25	20.31	21.00	21.85	22.95
8	10.57	12.11	13.32	15.06	17.14	18.65	19.70	20.49	20.48	20.97	21.86	23.16
9	10.79	12.12	---	15.06	17.22	18.62	19.81	20.48	20.65	20.87	21.85	23.13
10	10.80	12.09	---	15.03	17.33	18.59	19.79	20.45	20.64	20.93	21.85	23.11
11	10.71	12.11	---	14.98	17.27	18.77	19.69	20.44	20.49	20.85	21.90	23.49
12	10.65	12.01	---	15.35	17.16	18.78	19.71	20.26	20.62	20.75	21.99	23.56
13	10.71	12.01	---	15.38	17.06	18.78	19.87	20.26	20.64	20.96	22.04	23.54
14	10.76	11.99	---	15.35	17.33	18.78	19.87	20.22	20.79	20.86	22.05	23.50
15	10.72	12.22	---	15.24	17.25	18.78	19.91	20.26	20.80	21.03	22.05	23.50
16	10.91	12.21	---	15.30	17.65	18.83	19.82	20.26	20.64	21.05	22.20	23.45
17	10.97	12.39	---	15.39	17.65	18.88	19.98	20.16	20.48	21.07	22.37	23.50
18	11.03	12.42	---	15.72	17.63	18.86	19.95	20.26	20.46	21.20	22.35	23.57
19	11.10	12.62	---	15.82	17.61	18.76	19.88	20.43	20.64	21.23	22.23	23.61
20	11.16	12.62	---	16.04	17.65	18.78	20.02	20.44	20.64	21.26	22.20	23.73
21	11.13	12.36	---	16.23	17.65	18.76	20.04	20.45	20.62	21.24	22.41	23.76
22	11.15	12.43	---	16.18	17.85	18.84	20.10	20.48	20.65	21.16	22.55	23.87
23	11.29	12.54	---	16.12	17.99	18.82	20.14	20.45	20.65	21.26	22.62	23.87
24	11.35	12.67	---	16.45	17.99	18.65	20.24	20.40	20.67	21.28	22.64	23.94
25	11.17	12.89	---	16.44	17.99	18.84	20.31	20.30	20.89	21.29	22.66	23.94
26	11.42	12.93	---	16.49	18.09	18.86	20.43	20.30	20.68	21.30	22.64	24.14
27	11.46	12.93	---	16.47	18.10	18.67	20.43	20.24	20.64	21.26	22.73	24.15
28	11.36	12.87	---	16.45	18.34	18.89	20.43	20.23	20.62	21.30	22.75	24.26
29	11.37	12.94	---	16.37	18.31	18.88	20.25	20.19	20.61	21.42	22.76	24.28
30	11.47	12.95	---	16.65	---	19.19	20.25	20.24	20.71	21.42	22.67	24.26
31	11.51	---	---	16.85	---	19.22	---	20.30	---	21.32	22.78	---
MAX	11.51	12.95	13.32	16.85	18.34	19.22	20.43	20.67	20.89	21.42	22.78	24.28

e Estimated

SITE NUMBER.--19--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	24.43	25.73	27.73	29.14	31.49	32.95	34.15	34.47	---	35.09	36.42	37.57
2	24.45	25.65	27.79	29.18	31.76	32.85	34.17	33.95	---	35.28	36.36	37.57
3	24.64	25.67	28.03	29.32	31.77	33.17	34.35	33.47	34.22	35.29	36.40	37.76
4	24.64	e25.8	27.97	29.33	31.70	33.50	34.52	33.02	34.23	35.30	36.50	37.83
5	24.63	e25.9	27.91	29.27	31.59	33.50	34.52	33.04	34.20	35.40	36.60	37.67
6	24.64	e26.0	27.95	29.50	31.65	33.16	34.59	---	34.20	35.55	36.71	37.85
7	24.65	e26.0	28.12	29.71	31.87	33.31	34.50	---	34.29	35.55	36.69	37.87
8	24.66	e26.1	28.12	29.73	32.08	33.50	34.52	---	34.34	---	36.62	37.91
9	24.69	e26.2	28.00	29.71	31.85	33.40	34.68	---	34.34	---	36.55	38.08
10	24.83	e26.3	28.06	29.73	31.89	33.50	34.68	---	34.33	---	36.65	38.33
11	24.83	e26.4	28.13	e29.9	31.91	33.53	34.50	---	34.42	---	36.68	38.36
12	24.71	e26.5	28.13	e30.0	31.89	33.53	34.50	---	34.56	---	36.71	38.29
13	24.72	e26.6	28.12	e30.1	31.92	33.49	34.53	---	34.65	---	36.76	38.24
14	24.72	e26.7	28.62	e30.1	32.22	33.52	34.62	---	34.69	---	36.78	38.35
15	24.89	e26.7	28.72	e30.2	32.36	33.62	34.52	---	34.63	---	36.72	38.31
16	24.93	26.79	28.51	e30.3	32.56	33.70	34.76	---	34.53	---	36.83	38.33
17	25.07	26.81	28.52	e30.4	32.56	33.90	34.76	---	34.71	---	36.77	38.20
18	25.13	27.01	28.36	e30.4	32.39	33.89	34.76	---	34.72	---	36.87	38.44
19	25.13	27.06	28.22	e30.5	32.25	34.01	34.71	---	34.71	---	36.88	38.48
20	25.15	27.07	28.53	e30.6	32.36	34.10	34.75	---	34.69	35.94	36.86	38.56
21	25.35	27.07	28.51	e30.6	32.62	33.96	34.75	---	35.00	35.93	36.87	38.59
22	25.31	27.04	28.54	e30.7	32.75	33.90	34.71	---	35.00	35.98	36.94	38.85
23	25.36	26.98	28.74	e30.8	32.58	33.90	34.77	---	35.05	35.99	36.94	38.85
24	25.56	27.16	28.77	e30.9	32.63	33.95	35.07	---	35.05	36.06	36.96	38.84
25	25.58	27.16	28.77	31.09	32.75	33.90	35.09	---	35.05	36.12	37.04	38.93
26	25.55	27.37	28.75	30.97	32.75	33.76	35.08	---	35.06	36.29	37.28	38.91
27	25.67	27.55	28.96	31.02	32.75	33.91	35.11	---	35.00	36.32	37.28	38.92
28	25.69	27.41	29.06	31.18	32.95	33.94	35.16	---	35.10	36.17	37.52	39.08
29	25.71	27.59	28.91	31.09	---	34.29	35.10	---	35.16	36.35	37.53	39.02
30	25.71	27.62	28.96	31.02	---	34.32	35.00	---	35.13	36.42	37.47	38.80
31	25.73	---	29.12	31.40	---	34.32	---	---	---	36.46	37.51	---
MAX	25.73	27.62	29.12	31.40	32.95	34.32	35.16	34.47	35.16	36.46	37.53	39.08

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	39.16	41.18	---	43.40	e45.49	47.17	48.18	48.93	48.52	48.94	49.35	50.28
2	39.24	41.18	---	43.47	e45.57	47.13	48.14	48.67	48.77	48.91	49.42	50.26
3	39.24	41.14	---	43.70	e45.65	47.10	48.14	48.69	48.89	49.01	49.56	50.41
4	39.18	41.10	---	43.72	e45.73	47.10	48.28	48.66	48.71	49.14	49.63	50.54
5	39.23	---	---	43.80	e45.81	47.18	48.32	48.65	48.73	49.22	49.67	50.40
6	39.45	---	42.66	43.80	e45.88	47.36	48.27	48.42	48.77	48.99	49.64	50.41
7	39.44	---	42.83	43.79	45.93	47.34	48.23	48.40	48.77	49.09	49.49	50.49
8	39.40	---	42.61	43.92	45.91	47.16	48.14	48.52	48.87	49.17	49.66	50.46
9	39.45	---	42.69	44.03	46.03	47.33	48.42	48.57	48.88	49.13	49.67	50.57
10	39.44	---	43.04	44.14	46.15	47.22	48.55	48.49	48.81	49.20	49.73	50.60
11	39.43	---	43.04	44.32	46.23	47.14	48.49	48.34	48.68	49.32	49.73	50.58
12	39.43	---	42.82	44.37	46.27	47.54	48.32	48.34	48.68	49.34	49.73	50.60
13	39.58	---	42.90	43.99	46.48	47.55	48.36	48.39	48.90	49.32	49.73	50.83
14	39.69	---	43.12	44.20	46.48	47.46	48.39	48.40	48.97	49.10	49.71	50.82
15	40.04	---	43.12	44.27	46.38	47.55	48.39	48.36	48.83	49.17	49.69	50.80
16	40.05	---	43.04	44.26	46.53	47.77	48.57	48.51	48.78	49.11	49.62	50.79
17	40.23	---	43.12	44.56	46.59	47.84	48.57	48.52	48.94	49.25	49.76	50.78
18	40.28	---	43.20	44.56	46.87	48.02	48.35	48.40	48.94	49.26	49.85	50.96
19	40.25	---	43.19	44.65	46.88	48.02	48.56	48.37	48.90	49.30	49.89	50.93
20	40.10	---	43.58	44.63	46.76	47.95	48.68	48.46	48.92	49.33	49.92	51.02
21	39.92	---	43.74	44.78	46.81	47.94	48.62	48.60	49.00	49.35	49.90	51.04
22	40.30	---	43.70	44.78	46.88	48.18	48.45	48.60	48.96	49.30	49.85	51.23
23	40.33	---	43.52	44.82	47.06	48.18	48.41	48.58	48.89	49.22	49.85	51.20
24	40.31	---	43.56	45.05	47.10	48.11	48.51	48.50	48.87	49.07	49.90	51.04
25	40.27	---	43.53	45.05	46.97	48.08	48.68	48.56	48.92	49.15	50.05	51.08
26	40.26	---	43.48	45.13	47.26	48.08	48.58	48.57	48.92	49.28	50.14	51.25
27	40.35	---	43.48	45.21	47.37	47.94	48.75	48.60	48.81	49.31	50.14	51.32
28	40.38	---	43.49	45.17	47.35	48.00	48.69	48.58	48.87	49.40	50.18	51.39
29	e40.67	---	43.49	45.25	---	48.00	48.88	48.55	48.97	49.45	50.17	51.40
30	e40.97	---	43.42	45.25	---	47.91	48.95	48.55	49.02	49.46	50.15	51.37
31	e41.27	---	43.46	e45.41	---	47.98	---	48.45	---	52.06	50.25	---
MAX	41.27	41.18	43.74	45.41	47.37	48.18	48.95	48.93	49.02	52.06	50.25	51.40

e Estimated

SITE NUMBER.--19--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	51.28	52.56	53.98	55.29	56.47	57.56	58.69	56.27	48.64	46.43	45.92	44.83
2	51.19	53.71	54.03	55.40	56.43	57.59	58.64	56.30	48.44	46.47	46.01	44.83
3	---	52.90	54.05	55.40	56.62	57.66	58.81	56.38	48.20	46.45	46.04	45.03
4	---	52.71	53.95	55.26	56.68	57.57	58.81	56.59	48.05	46.35	45.94	44.90
5	---	55.80	54.17	55.41	56.66	57.68	58.74	56.60	48.04	46.25	45.76	44.74
6	---	53.20	54.17	55.51	56.87	57.84	58.78	56.58	47.95	46.30	45.75	44.67
7	---	56.00	54.05	55.31	56.80	57.82	58.88	56.69	47.70	46.45	45.74	44.59
8	---	56.39	54.09	55.47	56.74	58.01	58.96	56.67	47.41	46.40	45.81	44.66
9	---	56.35	54.16	55.45	56.81	58.00	59.03	56.62	47.25	46.28	45.72	44.81
10	---	53.47	54.10	55.48	56.81	57.82	58.89	56.93	47.22	46.22	45.58	44.81
11	---	53.39	54.10	55.55	56.78	57.93	59.04	56.94	46.85	46.32	45.56	44.65
12	---	53.30	54.37	55.49	56.68	58.08	59.04	56.52	46.71	46.37	45.56	44.66
13	---	56.34	54.37	55.45	56.75	58.11	58.99	54.81	46.58	46.35	45.48	44.57
14	---	53.22	54.31	55.59	57.22	58.06	58.94	53.61	46.58	46.18	45.37	44.47
15	---	53.53	54.34	55.68	57.20	58.08	58.90	53.06	46.68	46.23	45.25	44.56
16	---	53.54	54.40	55.78	56.94	58.20	58.88	52.88	46.56	46.25	45.25	44.56
17	---	53.22	54.40	55.78	57.10	58.23	58.69	52.55	46.58	46.20	45.24	44.68
18	---	53.26	54.50	55.77	57.31	58.28	58.14	52.07	46.66	46.13	45.25	44.70
19	---	53.23	54.64	55.90	57.31	58.23	57.77	51.33	46.58	46.15	45.14	44.68
20	---	53.14	54.72	56.03	57.30	58.11	57.31	50.86	46.47	46.22	45.02	44.48
21	---	53.39	54.73	55.97	57.53	58.26	56.33	50.47	46.48	46.21	45.08	44.60
22	---	53.52	54.66	55.90	57.53	58.37	55.92	50.43	46.43	46.39	45.06	44.78
23	---	53.52	54.74	56.07	57.42	58.50	55.70	50.42	46.36	46.35	45.02	44.71
24	---	53.52	54.85	56.24	57.59	58.50	55.61	50.27	46.23	46.30	44.95	44.71
25	---	53.50	54.90	56.24	57.56	58.31	55.51	50.02	46.17	46.26	44.95	44.61
26	---	53.58	54.87	56.09	57.56	58.31	55.54	49.77	46.25	46.09	44.86	44.61
27	---	53.68	54.72	55.98	57.37	58.38	55.66	49.83	46.31	46.12	44.84	44.57
28	---	53.93	54.96	56.41	57.28	58.47	55.86	49.69	46.31	46.12	44.91	44.55
29	---	53.90	55.08	56.40	---	58.65	55.97	49.49	46.31	46.10	45.00	44.77
30	---	53.91	55.03	56.36	---	58.70	56.15	48.89	46.30	46.01	44.99	44.81
31	52.33	---	55.03	56.41	---	58.73	---	48.70	---	46.02	44.93	---
MAX	52.33	56.39	55.08	56.41	57.59	58.73	59.04	56.94	48.64	46.47	46.04	45.03

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	44.46	45.23	46.00	47.26	48.54	49.95	51.19	51.52	52.43	53.17	53.91	54.68
2	44.63	45.25	46.01	47.13	48.83	50.02	51.08	51.59	52.35	53.24	53.91	54.85
3	44.63	45.25	46.08	47.23	48.97	50.00	50.92	51.60	52.41	53.25	53.89	54.85
4	44.69	45.15	46.06	47.12	48.97	50.02	50.99	51.59	52.42	53.23	53.92	54.79
5	44.71	45.14	46.09	47.26	48.84	50.05	51.19	51.60	52.47	53.21	53.92	54.93
6	44.71	45.28	45.93	47.23	48.88	50.13	51.31	51.56	52.52	53.15	53.87	55.03
7	44.47	45.34	46.04	47.41	48.91	50.23	51.39	51.58	52.58	53.28	53.87	55.09
8	44.69	45.31	46.28	47.46	48.91	50.36	51.32	51.55	52.62	53.36	53.90	55.00
9	44.71	45.38	46.29	47.57	48.93	50.40	51.32	51.50	52.61	53.35	54.18	55.14
10	44.71	45.38	46.31	47.57	49.16	50.40	51.41	51.56	52.67	53.39	54.32	55.19
11	44.62	45.35	46.31	47.43	49.22	50.32	51.73	51.79	52.71	53.30	54.27	55.02
12	44.55	45.18	46.16	47.67	49.11	50.33	51.71	51.93	52.69	53.31	54.31	55.00
13	44.67	45.18	46.62	47.68	49.04	50.35	51.50	51.93	52.66	53.30	54.32	55.21
14	44.67	45.39	46.61	48.03	49.15	50.36	51.57	51.79	52.68	53.25	54.32	55.22
15	44.58	45.54	46.58	48.03	49.20	50.36	51.61	51.78	52.67	53.36	54.32	55.19
16	44.42	45.44	46.70	47.94	49.21	50.34	51.65	52.05	52.65	53.44	54.32	55.36
17	44.89	45.21	46.71	48.01	49.40	50.34	51.52	52.08	52.87	53.48	54.40	55.52
18	44.98	45.47	46.66	48.03	49.52	50.53	51.42	51.99	52.97	53.43	54.40	55.52
19	44.83	45.66	46.70	48.01	49.52	50.57	51.70	51.98	52.99	53.56	54.38	55.31
20	44.81	45.57	46.90	48.01	49.57	50.53	51.67	51.95	53.02	53.56	54.56	55.37
21	44.55	45.63	46.79	47.95	49.62	50.63	51.48	52.20	52.97	53.45	54.53	55.67
22	44.76	45.88	46.84	48.11	49.63	50.63	51.31	52.38	52.98	53.50	54.45	55.66
23	44.76	45.88	46.85	48.14	49.88	50.56	51.38	52.37	52.99	53.46	54.61	55.56
24	44.77	45.79	46.83	48.29	49.88	50.84	51.42	52.24	53.01	53.52	54.68	55.46
25	44.72	45.71	46.93	48.39	49.93	50.84	51.41	52.31	53.08	53.65	54.71	55.75
26	44.70	45.73	47.04	48.44	49.87	50.80	51.35	52.24	53.03	53.64	54.68	55.86
27	44.84	45.80	47.02	48.47	49.86	50.74	51.24	52.19	53.05	53.61	54.64	56.05
28	44.88	45.85	46.90	48.41	49.93	51.04	51.27	52.25	53.18	53.66	54.57	56.05
29	45.26	45.93	46.97	48.60	49.93	51.14	51.28	52.28	53.18	53.69	54.77	55.97
30	45.32	46.01	47.14	48.56	---	51.06	51.15	52.37	53.02	53.79	54.78	55.97
31	45.13	---	47.26	48.54	---	51.20	---	52.44	---	53.79	54.76	---
MAX	45.32	46.01	47.26	48.60	49.93	51.20	51.73	52.44	53.18	53.79	54.78	56.05

SITE NUMBER.--20.

LOCAL WELL NUMBER.--4N6E19AABA2.

SITE ID (STATION NUMBER).--441759103261202.

OTHER IDENTIFIERS.--MD-90A and Tilford 2.

ELEVATION OF LAND-SURFACE DATUM.--3,630 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	33.20	32.27
2	---	---	---	---	---	---	---	---	---	---	33.28	32.29
3	---	---	---	---	---	---	---	---	---	---	33.35	32.59
4	---	---	---	---	---	---	---	---	---	---	33.22	32.44
5	---	---	---	---	---	---	---	---	---	---	32.98	32.33
6	---	---	---	---	---	---	---	---	---	---	33.00	32.25
7	---	---	---	---	---	---	---	---	---	---	33.03	32.13
8	---	---	---	---	---	---	---	---	---	---	33.10	32.26
9	---	---	---	---	---	---	---	---	---	---	32.94	32.48
10	---	---	---	---	---	---	---	---	---	34.46	32.79	32.50
11	---	---	---	---	---	---	---	---	---	34.50	32.80	32.35
12	---	---	---	---	---	---	---	---	---	34.59	32.79	32.39
13	---	---	---	---	---	---	---	---	---	34.48	32.74	32.33
14	---	---	---	---	---	---	---	---	---	34.25	32.55	32.25
15	---	---	---	---	---	---	---	---	---	34.11	32.47	32.43
16	---	---	---	---	---	---	---	---	---	34.12	32.49	32.50
17	---	---	---	---	---	---	---	---	---	34.07	32.53	32.66
18	---	---	---	---	---	---	---	---	---	33.94	32.56	32.73
19	---	---	---	---	---	---	---	---	---	33.94	32.42	32.72
20	---	---	---	---	---	---	---	---	---	33.86	32.34	32.51
21	---	---	---	---	---	---	---	---	---	33.86	32.42	32.58
22	---	---	---	---	---	---	---	---	---	34.05	32.40	32.82
23	---	---	---	---	---	---	---	---	---	34.03	32.37	32.80
24	---	---	---	---	---	---	---	---	---	33.91	32.26	32.81
25	---	---	---	---	---	---	---	---	---	33.76	32.27	32.76
26	---	---	---	---	---	---	---	---	---	33.59	32.19	32.77
27	---	---	---	---	---	---	---	---	---	33.61	32.16	32.71
28	---	---	---	---	---	---	---	---	---	33.57	32.28	32.72
29	---	---	---	---	---	---	---	---	---	33.47	32.41	32.95
30	---	---	---	---	---	---	---	---	---	33.32	32.46	33.05
31	---	---	---	---	---	---	---	---	---	33.36	32.43	---
MAX	---	---	---	---	---	---	---	---	---	34.59	33.35	33.05

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	34.36	35.52	---	38.54	40.08	41.50	42.21	42.87	43.33	44.08	44.89
2	32.87	34.40	35.53	---	38.83	40.17	41.34	42.37	42.73	43.46	44.10	45.05
3	32.94	34.40	35.64	36.99	39.03	40.17	41.09	42.38	42.70	43.45	44.05	45.06
4	33.07	34.31	35.64	36.94	39.05	40.14	41.13	42.33	42.73	43.42	44.06	45.01
5	33.17	34.30	35.59	37.04	38.82	40.15	41.29	42.30	42.76	43.39	44.10	45.18
6	33.17	34.48	35.47	37.04	38.87	40.24	41.46	42.22	42.82	43.29	43.98	45.29
7	32.99	34.60	35.61	37.21	38.90	40.36	41.59	42.17	42.88	43.44	44.01	45.42
8	33.24	34.60	35.89	37.29	38.90	40.49	41.49	42.12	42.95	43.58	44.04	45.38
9	33.32	34.66	35.92	37.42	38.86	40.61	41.49	41.96	42.93	43.53	44.32	45.47
10	33.33	34.68	35.94	37.43	39.15	40.60	41.55	42.06	42.93	43.63	44.52	45.56
11	33.23	34.63	35.94	37.23	39.24	40.53	41.95	42.27	43.02	43.53	44.45	45.39
12	33.17	34.52	35.75	37.51	39.14	40.60	41.94	42.49	43.01	43.53	44.51	45.37
13	33.33	34.49	36.28	37.55	39.05	40.72	41.69	42.52	42.88	43.53	44.47	45.54
14	33.35	34.72	36.30	37.92	39.16	40.76	41.75	42.32	42.99	43.49	44.47	45.56
15	33.27	34.90	36.30	37.92	39.22	40.76	41.81	42.30	42.93	43.65	44.42	45.51
16	33.11	34.87	36.43	37.87	39.24	40.69	41.86	42.53	42.91	43.71	44.46	45.67
17	33.64	34.61	36.46	37.98	39.47	40.69	41.71	42.63	43.10	43.79	44.54	45.89
18	33.80	34.83	36.42	37.98	39.61	40.84	41.48	42.51	43.24	43.72	44.56	45.92
19	33.69	35.10	36.43	37.96	39.62	40.93	41.85	42.45	43.30	43.83	44.51	45.72
20	33.68	35.07	36.60	37.97	39.65	40.86	41.94	42.34	43.28	43.82	44.65	45.66
21	33.43	35.12	36.60	37.88	39.71	40.96	41.84	42.60	43.24	43.74	44.65	46.06
22	33.64	35.40	36.60	37.99	39.70	40.93	41.85	42.87	43.26	43.73	44.51	46.06
23	33.67	35.41	36.59	38.04	39.99	40.83	42.09	42.85	43.24	43.72	44.74	45.97
24	33.70	35.32	36.57	38.13	39.99	41.12	42.23	42.71	43.20	43.72	44.89	45.91
25	33.68	35.21	36.77	38.29	40.07	41.12	42.21	42.76	43.35	43.93	45.00	46.18
26	33.66	35.14	36.75	38.38	40.03	41.07	42.18	42.67	43.30	43.93	44.98	46.33
27	33.79	35.24	36.66	38.42	40.02	41.03	42.05	42.59	43.29	43.89	44.87	46.60
28	33.90	35.31	36.90	38.38	40.10	41.29	42.02	42.64	43.33	43.92	44.79	46.61
29	34.35	35.39	37.03	38.57	40.10	41.42	42.04	42.66	43.35	43.88	45.02	46.50
30	34.46	35.51	---	38.57	---	41.39	41.76	42.69	---	44.01	45.03	46.50
31	34.22	---	---	38.54	---	41.50	---	42.84	---	44.00	45.00	---
MAX	34.46	35.51	37.03	38.57	40.10	41.50	42.23	42.87	43.35	44.01	45.03	46.61

SITE NUMBER.--21.

LOCAL WELL NUMBER.--5N5E16CAAD.

SITE ID (STATION NUMBER).--442335103311001.

OTHER IDENTIFIERS.--MD-86A.

ELEVATION OF LAND-SURFACE DATUM.--3,604.81 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	531.81	534.24	535.89
2	---	---	---	---	---	---	---	---	---	531.92	534.37	535.89
3	---	---	---	---	---	---	---	---	---	531.92	534.64	535.83
4	---	---	---	---	---	---	---	---	---	531.92	534.67	535.98
5	---	---	---	---	---	---	---	---	---	531.93	534.62	535.98
6	---	---	---	---	---	---	---	---	---	532.11	534.64	535.98
7	---	---	---	---	---	---	---	---	---	532.26	534.74	536.08
8	---	---	---	---	---	---	---	---	---	532.24	534.74	536.08
9	---	---	---	---	---	---	---	---	---	532.13	534.74	536.05
10	---	---	---	---	---	---	---	---	---	532.16	534.74	536.11
11	---	---	---	---	---	---	---	---	---	532.38	534.73	536.14
12	---	---	---	---	---	---	---	---	---	532.53	534.88	536.14
13	---	---	---	---	---	---	---	---	---	532.53	534.87	536.12
14	---	---	---	---	---	---	---	---	---	532.53	534.82	536.12
15	---	---	---	---	---	---	---	---	---	532.53	534.78	536.15
16	---	---	---	---	---	---	---	---	---	532.63	534.93	536.34
17	---	---	---	---	---	---	---	---	---	532.84	535.14	536.44
18	---	---	---	---	---	---	---	---	---	532.87	535.26	536.44
19	---	---	---	---	---	---	---	---	---	533.00	535.26	536.54
20	---	---	---	---	---	---	---	---	---	533.07	535.25	536.66
21	---	---	---	---	---	---	---	---	---	533.18	535.52	536.77
22	---	---	---	---	---	---	---	---	---	533.25	535.75	536.78
23	---	---	---	---	---	---	---	---	---	533.60	535.75	536.78
24	---	---	---	---	---	---	---	---	---	533.69	535.64	536.82
25	---	---	---	---	---	---	---	---	---	533.67	535.47	536.83
26	---	---	---	---	---	---	---	---	531.38	533.64	535.57	536.75
27	---	---	---	---	---	---	---	---	531.39	533.68	535.61	536.99
28	---	---	---	---	---	---	---	---	531.52	533.83	535.62	537.12
29	---	---	---	---	---	---	---	---	531.73	533.87	535.75	537.20
30	---	---	---	---	---	---	---	---	531.73	534.02	535.79	537.23
31	---	---	---	---	---	---	---	---	---	534.11	535.80	---
MAX	---	---	---	---	---	---	---	---	531.73	534.11	535.80	537.23

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	537.28	538.04	539.13	540.60	541.62	542.51	542.84	542.52	541.80	543.79	545.45	546.63
2	537.38	538.03	539.15	540.60	541.64	542.58	542.83	542.69	542.03	543.79	545.43	546.73
3	537.38	538.07	539.33	540.68	541.75	542.58	542.78	542.82	542.06	543.72	545.43	546.79
4	537.38	538.39	539.34	540.82	541.98	542.56	542.58	542.84	542.06	543.69	545.43	546.79
5	537.54	538.41	539.36	540.86	542.06	542.57	542.57	542.84	542.06	543.69	545.43	546.72
6	537.53	538.39	539.41	540.86	542.06	542.57	542.57	542.74	542.16	543.91	545.38	546.67
7	537.53	538.34	539.41	540.85	541.68	542.51	542.57	542.44	542.36	544.14	545.35	546.45
8	537.47	538.49	539.42	540.85	541.84	542.63	542.54	542.42	542.67	544.14	545.40	546.69
9	537.74	538.57	539.46	540.85	541.86	542.63	542.67	542.42	543.00	544.14	545.40	546.69
10	537.82	538.57	539.45	540.85	542.07	542.58	542.67	542.32	543.05	544.19	545.50	546.69
11	537.82	538.57	539.52	540.82	542.07	542.64	542.67	542.17	543.09	544.19	545.54	546.81
12	537.69	538.56	539.65	540.95	541.92	542.91	542.63	541.63	543.23	544.18	545.62	546.83
13	537.54	538.50	539.87	540.98	541.83	542.96	542.48	541.51	543.23	544.21	545.63	546.84
14	537.60	538.29	539.87	540.98	541.83	542.96	542.48	541.26	543.25	544.27	545.55	546.84
15	537.60	538.51	539.87	540.98	541.83	543.06	542.48	541.43	543.25	544.63	545.65	546.81
16	537.67	538.51	539.88	540.74	542.07	543.10	542.47	541.43	543.25	544.74	545.86	546.65
17	537.68	538.70	539.88	540.80	542.07	543.17	542.39	541.43	543.19	544.78	546.01	546.60
18	537.80	538.78	539.88	541.07	542.07	543.17	542.39	541.43	543.18	544.82	546.02	546.60
19	537.86	538.90	539.97	541.19	542.07	543.17	542.39	541.52	543.27	544.86	546.02	546.59
20	537.90	538.93	539.99	541.22	542.07	543.00	542.39	541.52	543.32	544.86	546.02	546.59
21	537.90	538.83	539.99	541.27	542.07	543.00	542.38	541.54	543.49	544.86	546.03	546.59
22	537.77	538.73	540.03	541.28	542.20	542.99	542.38	541.58	543.62	544.86	546.10	546.63
23	537.90	538.79	540.18	541.13	542.35	542.98	542.38	541.58	543.63	544.90	546.25	546.63
24	537.99	538.88	540.25	541.51	542.36	542.97	542.45	541.58	543.71	544.97	546.29	546.81
25	537.97	539.03	540.29	541.51	542.36	542.96	542.56	541.57	543.79	545.06	546.33	546.82
26	537.96	539.13	540.30	541.47	542.45	542.96	542.58	541.57	543.79	545.15	546.33	547.02
27	538.07	539.13	540.36	541.47	542.45	542.96	542.57	541.57	543.79	545.15	546.30	547.05
28	538.06	539.13	540.44	541.47	542.54	542.84	542.57	541.57	543.79	545.16	546.32	546.99
29	537.96	539.13	540.44	541.44	542.54	542.84	542.57	541.56	543.79	545.50	546.34	547.02
30	537.95	539.13	540.40	541.46	---	542.84	542.57	541.51	543.79	545.50	546.33	547.02
31	538.04	---	540.56	541.62	---	542.84	---	541.69	---	545.49	546.42	---
MAX	538.07	539.13	540.56	541.62	542.54	543.17	542.84	542.84	543.79	545.50	546.42	547.05

SITE NUMBER--21--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	546.98	547.42	548.26	548.55	549.23	550.03	550.42	550.41	546.03	549.59	552.16	553.64
2	546.99	547.20	548.34	548.55	549.62	550.03	550.40	550.37	546.00	549.75	552.08	553.62
3	547.14	547.11	548.63	548.64	549.62	550.18	550.46	550.34	546.04	549.95	552.13	553.74
4	547.15	547.33	548.63	548.64	549.62	550.42	550.63	549.19	546.12	549.99	552.36	553.77
5	547.15	547.44	548.61	548.57	549.58	550.43	550.66	548.44	546.12	550.27	552.57	553.71
6	547.07	547.44	548.43	548.52	549.39	550.39	550.70	547.82	546.12	550.54	552.78	553.90
7	547.07	547.46	548.65	548.75	549.50	550.13	550.67	547.02	546.19	550.54	552.80	553.93
8	547.07	547.47	548.66	548.76	549.66	550.29	550.48	546.56	546.27	550.54	552.76	553.98
9	547.08	547.55	548.55	548.76	549.66	550.29	550.75	546.44	546.27	550.79	552.69	554.06
10	547.15	547.56	548.29	548.64	549.60	550.29	550.75	546.42	546.27	550.87	552.77	554.07
11	547.16	547.52	548.21	548.86	549.50	550.32	550.64	546.23	546.33	551.15	552.91	554.13
12	547.16	547.42	548.21	548.92	549.50	550.32	550.62	546.36	546.51	551.34	552.98	554.14
13	547.16	547.47	548.17	548.92	549.24	550.32	550.59	546.40	546.54	551.37	553.02	554.10
14	547.13	547.47	548.62	548.80	549.50	550.10	550.54	546.40	546.65	551.33	553.02	553.99
15	547.16	547.49	548.69	548.81	549.71	550.21	550.54	546.20	546.65	551.38	552.97	553.99
16	547.19	547.60	548.54	548.81	549.99	550.27	550.51	545.85	546.58	551.30	552.99	553.99
17	547.25	547.64	548.51	548.97	549.99	550.42	550.53	545.60	546.80	551.14	552.93	553.97
18	547.35	547.85	548.51	548.97	549.99	550.42	550.49	545.50	546.85	551.43	552.93	554.21
19	547.35	547.97	548.14	549.21	549.65	550.49	550.49	545.21	546.84	551.46	552.96	554.29
20	547.28	547.97	548.25	549.21	549.44	550.62	550.40	545.22	546.86	551.44	552.96	554.39
21	547.35	547.97	548.26	548.99	549.84	550.62	550.40	545.15	547.24	551.42	552.79	554.46
22	547.21	547.97	548.09	548.86	550.03	550.44	550.37	545.10	547.25	551.61	552.82	554.59
23	547.25	547.90	548.30	549.04	550.02	550.33	550.36	545.10	547.36	551.66	552.86	554.59
24	547.38	547.87	548.36	549.05	549.84	550.39	550.47	545.09	547.37	551.69	552.94	554.35
25	547.39	547.88	548.37	549.05	549.98	550.39	550.49	545.37	547.37	551.78	553.10	554.42
26	547.39	548.03	548.37	549.05	550.00	550.34	550.49	545.58	---	551.95	553.35	554.41
27	547.40	548.17	548.41	549.05	549.83	550.33	550.47	545.58	---	552.06	553.34	554.42
28	547.42	548.17	548.46	549.07	550.03	550.34	550.46	545.55	---	552.03	553.43	554.57
29	547.44	548.24	548.46	549.07	---	550.48	550.43	545.74	---	552.13	553.43	554.57
30	547.44	548.26	548.44	549.01	---	550.64	550.41	545.82	---	552.16	553.31	554.31
31	547.42	---	548.55	549.12	---	550.64	---	545.94	---	552.19	553.55	---
MAX	547.44	548.26	548.69	549.21	550.03	550.64	550.75	550.41	547.37	552.19	553.55	554.59

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	554.61	555.07	555.59	555.20	555.23	556.03	---	---	---	---	---	---
2	554.66	555.01	555.66	555.00	555.32	555.86	---	---	---	---	---	---
3	554.68	554.74	555.61	555.17	555.45	555.85	---	e556.8	---	---	---	---
4	554.58	554.61	555.18	555.17	555.39	555.73	---	---	e555.4	---	---	---
5	554.54	554.66	555.27	555.23	555.38	555.89	---	---	---	---	---	---
6	554.70	554.70	555.31	555.20	555.37	556.07	---	---	---	---	---	---
7	554.71	554.70	555.51	555.19	555.42	556.07	---	---	---	---	---	---
8	554.63	554.75	555.42	555.23	555.38	555.85	---	---	---	---	---	---
9	554.65	554.84	555.27	555.23	555.32	555.83	---	---	---	---	---	---
10	554.59	554.84	555.70	555.32	555.46	555.75	---	---	---	---	---	---
11	554.46	554.97	555.70	555.53	555.49	555.65	---	---	---	e556.6	---	---
12	554.48	554.97	555.35	555.54	555.43	555.79	---	---	---	---	---	---
13	554.52	554.93	555.37	555.20	555.70	555.82	---	---	---	---	---	---
14	554.52	555.06	555.51	555.09	555.71	555.75	---	---	---	---	---	---
15	554.82	555.24	---	555.12	555.53	555.73	---	---	---	---	---	---
16	554.87	---	---	555.12	555.51	555.97	---	---	---	---	---	---
17	555.01	---	---	555.39	555.47	556.10	---	---	---	---	---	---
18	555.08	---	---	555.40	555.92	556.27	---	---	---	---	---	---
19	555.01	---	---	555.29	555.92	556.29	---	---	---	---	---	---
20	554.70	555.32	---	555.26	555.84	---	---	---	---	---	---	---
21	554.52	555.23	---	555.15	555.72	---	---	---	---	---	---	---
22	554.76	555.35	---	555.16	555.73	---	---	---	---	---	---	---
23	554.81	---	---	555.06	555.94	---	---	---	---	---	---	---
24	554.76	---	555.39	555.26	555.96	---	---	---	---	---	---	---
25	554.67	---	555.39	555.26	555.92	---	---	---	---	---	---	---
26	554.57	---	555.27	555.21	556.11	---	---	---	---	---	---	---
27	554.73	---	555.16	555.23	556.20	---	---	---	---	---	---	---
28	554.78	---	555.33	555.20	556.19	---	---	---	---	---	---	---
29	554.97	---	555.37	555.17	---	---	---	---	---	---	---	---
30	554.97	555.43	555.19	555.20	---	---	---	---	---	---	---	---
31	555.01	---	555.21	555.21	---	---	---	---	---	---	---	---
MAX	555.08	555.43	555.70	555.54	556.20	556.29	---	---	---	---	---	---

SITE NUMBER.--21--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991												
INSTANTANEOUS VALUE AT 1200 HOURS												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	564.47	565.14	561.92	553.53	553.12	---	560.43
2	---	---	---	---	---	564.61	565.14	561.99	553.29	553.34	---	560.60
3	---	---	---	---	---	564.58	565.31	561.85	553.03	553.55	---	561.08
4	---	---	---	---	---	564.40	565.26	561.99	553.02	553.53	---	561.01
5	---	---	---	---	---	564.16	---	562.09	553.03	553.67	---	561.03
6	---	---	---	---	---	564.50	---	561.94	552.80	553.83	---	560.94
7	---	---	---	---	---	564.44	---	561.98	552.42	554.32	---	560.92
8	---	---	---	---	---	564.57	---	561.88	552.06	554.18	---	560.85
9	---	---	---	---	---	564.55	---	561.77	551.91	554.40	---	561.17
10	---	---	---	---	---	564.25	---	561.98	551.75	554.34	---	561.03
11	---	---	---	---	---	564.13	---	562.12	551.34	554.55	---	561.03
12	---	---	---	---	---	564.61	---	561.69	551.55	554.78	---	561.22
13	---	---	---	---	---	564.61	---	560.91	551.40	554.82	---	561.10
14	---	---	---	---	---	564.44	---	560.24	551.37	554.75	---	561.06
15	---	---	---	---	---	564.50	---	559.89	551.67	554.84	---	561.31
16	---	---	---	---	---	564.53	---	559.52	551.54	555.12	---	561.31
17	---	---	---	---	---	564.68	564.91	558.84	551.70	555.08	---	561.47
18	---	---	---	---	---	564.83	564.81	558.15	551.98	555.27	---	561.56
19	---	---	---	---	---	564.44	564.75	557.42	551.94	555.41	---	561.50
20	---	---	---	---	---	---	564.23	556.76	552.04	555.65	---	561.24
21	---	---	---	---	---	---	563.63	556.29	552.36	555.77	559.53	561.03
22	---	---	---	---	564.57	564.93	563.14	556.12	552.38	556.17	559.65	561.70
23	---	---	---	---	564.58	565.10	562.68	555.93	552.47	---	559.81	561.52
24	---	---	---	---	564.83	564.92	562.24	555.67	552.43	---	559.74	561.59
25	---	---	---	---	564.65	564.82	561.95	555.18	552.36	---	559.83	561.47
26	---	---	---	---	564.68	564.73	561.80	554.99	552.59	---	559.86	561.38
27	---	---	---	---	564.44	564.91	561.62	554.92	552.80	---	559.88	561.52
28	---	---	---	---	564.11	564.99	561.73	554.67	552.78	---	560.07	561.45
29	---	---	---	---	---	565.23	561.75	554.28	552.90	---	560.39	561.52
30	---	---	---	---	---	565.25	561.91	553.64	552.88	---	560.55	561.80
31	---	---	---	---	---	565.34	---	553.68	---	---	560.60	---
MAX	---	---	---	---	564.83	565.34	565.31	562.12	553.53	556.17	560.60	561.80

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
INSTANTANEOUS VALUE AT 1200 HOURS												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	561.69	563.25	564.02	565.35	566.02	566.74	567.20	566.46	567.74	568.71	---	570.77
2	561.84	563.35	563.77	565.15	566.12	566.90	566.96	566.68	567.57	568.87	---	570.92
3	561.80	563.25	564.13	565.40	566.49	566.84	566.74	566.70	567.59	568.82	---	570.92
4	562.10	563.02	563.94	565.04	566.41	566.86	566.78	566.67	567.67	568.80	---	570.86
5	562.14	563.11	564.05	565.34	566.16	566.86	566.83	566.73	567.77	568.77	---	571.02
6	562.05	563.33	563.78	565.21	566.29	566.91	567.03	566.62	567.83	568.70	---	571.17
7	561.80	563.32	563.80	565.39	566.37	566.99	567.18	566.74	567.83	568.83	---	571.27
8	561.93	563.08	564.08	565.59	566.29	567.07	567.08	566.82	567.96	568.82	---	570.88
9	562.19	563.17	564.23	565.63	566.21	567.19	567.00	566.66	567.98	569.05	---	571.15
10	562.14	563.24	564.28	565.56	566.46	566.99	566.93	566.78	568.15	569.17	---	571.25
11	562.13	563.35	564.06	565.33	566.61	566.99	567.36	566.77	568.28	568.99	---	571.05
12	561.91	563.13	564.14	565.59	566.32	567.01	567.29	567.21	568.35	569.05	---	570.88
13	562.20	563.06	564.42	565.70	566.21	567.07	567.15	567.13	568.24	569.01	---	571.07
14	562.20	563.32	564.58	565.56	566.23	567.07	567.22	567.01	568.32	e568.97	---	571.19
15	562.11	563.71	564.59	565.89	566.33	566.92	567.23	e567.08	568.22	---	---	571.01
16	561.96	563.46	564.42	565.58	566.28	566.92	567.30	e567.34	568.17	---	---	571.31
17	562.37	563.06	564.75	565.88	566.51	566.83	566.90	567.38	568.32	---	e571.00	571.15
18	562.75	563.18	564.54	565.94	566.73	566.92	566.83	567.29	568.49	---	570.90	571.46
19	562.59	563.77	564.43	565.78	566.54	566.99	567.18	567.35	568.59	---	570.88	571.17
20	562.38	563.48	565.00	565.80	566.73	566.74	567.20	567.29	568.53	---	570.87	571.14
21	562.13	563.54	564.70	565.66	566.74	566.93	567.03	567.58	568.42	---	570.94	571.56
22	562.33	563.92	564.76	565.80	566.68	566.76	566.93	567.89	568.49	---	570.70	571.57
23	562.45	563.99	564.99	565.88	566.91	566.64	566.97	567.74	568.41	---	570.88	571.46
24	562.58	563.84	564.98	565.62	566.88	566.92	567.11	567.50	568.42	---	571.05	571.34
25	562.48	563.63	564.98	566.03	566.99	566.92	566.99	567.68	568.59	---	571.14	571.48
26	562.44	563.66	565.21	566.02	566.75	566.75	566.81	567.48	568.60	---	571.08	571.78
27	562.49	563.66	565.18	566.16	566.82	566.79	566.48	567.51	568.57	---	570.92	571.76
28	562.87	563.84	565.00	566.01	566.86	566.53	566.47	567.57	568.71	---	570.77	571.84
29	563.03	563.71	564.99	566.24	566.70	566.69	566.39	567.68	568.74	---	570.94	571.74
30	563.30	564.08	565.19	566.17	---	567.06	566.03	567.72	568.48	---	570.95	571.83
31	562.96	---	565.36	566.07	---	566.95	---	567.80	---	---	570.88	---
MAX	563.30	564.08	565.36	566.24	566.99	567.06	567.36	567.89	568.74	569.17	571.14	571.84

e Estimated

SITE NUMBER.--22.  
 LOCAL WELL NUMBER.--6N5E16CDCC.  
 SITE ID (STATION NUMBER).--442828103312001.  
 OTHER IDENTIFIER.--MD-89A.  
 ELEVATION OF LAND-SURFACE DATUM.--3,265 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	70.91
9	---	---	---	---	---	---	---	---	---	---	---	70.96
10	---	---	---	---	---	---	---	---	---	---	---	70.91
11	---	---	---	---	---	---	---	---	---	---	---	70.92
12	---	---	---	---	---	---	---	---	---	---	---	70.89
13	---	---	---	---	---	---	---	---	---	---	---	70.79
14	---	---	---	---	---	---	---	---	---	---	---	70.73
15	---	---	---	---	---	---	---	---	---	---	---	70.69
16	---	---	---	---	---	---	---	---	---	---	---	70.69
17	---	---	---	---	---	---	---	---	---	---	---	70.66
18	---	---	---	---	---	---	---	---	---	---	---	70.82
19	---	---	---	---	---	---	---	---	---	---	---	70.86
20	---	---	---	---	---	---	---	---	---	---	---	70.86
21	---	---	---	---	---	---	---	---	---	---	---	70.89
22	---	---	---	---	---	---	---	---	---	---	---	70.98
23	---	---	---	---	---	---	---	---	---	---	---	70.94
24	---	---	---	---	---	---	---	---	---	---	---	70.86
25	---	---	---	---	---	---	---	---	---	---	---	70.91
26	---	---	---	---	---	---	---	---	---	---	---	70.82
27	---	---	---	---	---	---	---	---	---	---	---	70.82
28	---	---	---	---	---	---	---	---	---	---	---	70.89
29	---	---	---	---	---	---	---	---	---	---	---	70.87
30	---	---	---	---	---	---	---	---	---	---	---	70.69
31	---	---	---	---	---	---	---	---	---	---	---	---
MAX	---	---	---	---	---	---	---	---	---	---	---	70.98

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	70.88	70.90	70.85	70.46	70.53	---	70.53	70.38	70.08	68.82	69.45	69.66
2	70.91	70.79	70.88	70.41	70.56	---	70.50	70.32	70.34	68.75	69.53	69.62
3	70.92	70.59	70.73	70.56	70.55	---	70.46	70.38	70.45	68.82	69.68	69.55
4	70.77	70.43	70.55	70.57	70.49	---	70.51	70.24	70.30	68.96	69.76	69.61
5	70.80	70.56	70.48	70.53	70.53	---	70.52	70.25	70.22	68.99	69.99	69.53
6	70.88	70.59	70.54	70.48	70.49	---	70.47	70.10	70.25	68.74	70.02	69.45
7	70.88	70.58	70.63	70.46	70.47	---	70.48	70.05	70.20	68.81	69.94	69.45
8	70.74	70.63	70.47	70.47	70.30	---	70.43	70.18	70.30	68.90	70.45	69.32
9	70.80	70.68	70.47	70.50	70.31	---	70.59	70.25	70.32	68.86	70.44	69.27
10	70.70	70.63	70.74	70.62	70.38	70.29	70.70	70.17	70.23	68.87	70.18	69.27
11	70.73	70.72	70.73	70.75	70.39	70.13	70.60	70.12	70.23	68.94	70.17	69.14
12	70.77	70.68	70.53	70.76	70.38	70.33	70.30	70.13	70.21	69.10	70.07	---
13	70.78	70.69	70.54	70.38	---	70.35	70.34	70.16	70.43	69.10	70.02	---
14	70.75	70.76	70.65	70.45	---	70.27	70.32	70.17	70.48	69.09	69.99	70.17
15	70.90	70.86	70.66	70.49	---	70.27	70.32	70.09	70.35	69.19	69.94	70.28
16	70.92	70.85	70.53	70.45	---	70.45	70.44	70.21	69.92	69.19	69.83	70.35
17	70.96	70.67	70.50	70.64	---	70.50	70.42	70.20	69.66	69.37	69.90	70.55
18	70.98	70.66	70.53	70.64	---	70.60	70.22	70.10	69.61	69.41	69.99	70.52
19	70.84	70.71	70.51	70.52	---	70.59	70.36	70.11	69.42	69.48	69.99	70.34
20	70.64	70.88	70.75	70.48	---	70.46	70.40	70.15	69.36	69.52	70.29	70.17
21	70.58	70.81	70.82	70.46	---	70.45	70.37	70.26	69.34	69.49	70.30	70.17
22	70.79	70.88	70.80	70.45	---	70.67	70.27	70.24	69.20	69.43	70.25	70.20
23	70.81	70.74	70.55	70.39	---	70.67	70.23	70.18	69.06	69.35	70.05	70.14
24	70.72	70.61	70.54	70.54	---	70.63	70.25	70.08	68.97	69.27	69.96	69.90
25	70.67	70.67	70.53	70.53	---	70.51	70.34	70.15	68.95	69.33	69.46	69.86
26	70.69	70.65	70.51	70.49	---	70.51	70.23	70.20	68.92	69.46	69.69	69.92
27	70.78	70.81	70.51	70.52	---	70.34	70.31	70.23	68.79	69.51	69.87	69.98
28	70.81	70.81	70.59	70.45	---	70.42	70.17	70.15	68.81	69.57	69.87	69.96
29	70.84	70.79	70.59	70.44	---	70.37	70.30	70.11	68.88	69.61	69.91	69.94
30	70.83	70.78	70.53	70.47	---	70.29	70.41	70.10	68.92	69.62	69.82	69.81
31	70.87	---	70.54	70.52	---	70.34	---	70.03	---	69.53	69.67	---
MAX	70.98	70.90	70.88	70.76	70.56	70.67	70.70	70.38	70.48	69.62	70.45	70.55

SITE NUMBER--22--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	69.82	69.52	65.21	64.11	63.71	63.34	67.84	68.95	68.82	68.04	69.15	69.54
2	69.66	69.64	65.06	64.15	63.67	63.34	67.80	68.96	68.81	68.18	69.22	69.59
3	69.69	69.65	65.07	64.12	63.72	63.34	67.94	68.89	68.76	68.23	69.29	69.73
4	69.69	69.58	64.93	64.03	63.74	63.24	67.94	69.01	68.78	68.24	69.23	69.59
5	69.75	69.47	64.84	63.99	63.69	63.30	67.92	68.99	68.81	68.37	69.12	69.49
6	69.87	69.57	64.86	64.04	63.82	63.42	68.12	68.94	68.82	68.45	69.22	69.42
7	69.88	69.57	64.67	63.92	63.73	63.99	68.28	68.92	68.11	68.65	69.24	69.39
8	69.84	69.41	64.58	63.94	63.62	64.89	68.38	68.91	67.44	68.62	69.29	69.50
9	69.81	69.44	64.57	63.93	63.65	65.22	68.44	68.80	66.98	68.65	69.23	69.59
10	69.62	69.44	64.50	63.89	63.61	65.53	68.35	68.98	66.76	68.63	69.20	69.59
11	69.76	69.51	64.37	63.89	63.51	65.92	68.48	68.99	66.34	68.74	69.29	69.46
12	69.76	69.49	64.53	63.87	63.39	66.28	68.48	68.83	66.03	68.83	69.29	69.47
13	69.53	69.44	64.54	63.78	63.51	66.46	68.47	68.87	65.79	68.85	69.28	69.41
14	69.64	69.37	64.34	63.83	63.64	66.61	68.46	68.84	65.63	68.85	69.19	69.35
15	69.63	69.45	64.34	63.88	63.64	66.78	68.59	68.93	65.58	68.90	69.19	69.44
16	69.59	69.04	64.27	63.89	63.33	66.98	68.65	68.98	65.43	68.94	69.22	69.47
17	69.79	68.17	64.27	63.86	63.36	67.09	68.66	68.97	65.25	68.93	69.27	69.52
18	69.76	67.61	64.19	63.85	63.49	67.21	68.73	68.95	65.29	68.94	69.32	69.54
19	69.57	67.19	64.28	63.86	63.49	67.17	68.79	68.89	65.18	68.98	69.27	69.49
20	69.69	66.75	64.31	63.91	63.43	67.10	68.76	68.83	64.95	69.02	69.22	69.33
21	69.70	66.42	64.33	63.88	63.59	67.26	68.64	68.79	64.94	69.08	69.30	69.42
22	69.59	66.31	64.20	63.69	63.58	67.37	68.65	68.86	65.04	69.24	69.32	69.51
23	69.69	66.17	64.13	63.81	63.47	67.53	68.67	68.89	65.82	69.24	69.32	69.46
24	69.70	65.79	64.16	63.88	63.57	67.53	68.66	68.91	66.24	69.21	69.26	69.46
25	69.57	65.76	64.19	63.87	63.53	67.44	68.63	68.84	66.69	69.16	69.27	69.36
26	69.64	65.49	64.08	63.69	63.49	67.52	68.58	68.82	67.05	69.09	69.32	69.36
27	69.73	65.45	63.93	63.55	63.31	67.56	68.64	68.89	67.33	69.16	69.33	69.34
28	69.54	65.49	64.07	63.84	63.17	67.66	68.80	68.84	67.50	69.17	69.54	69.29
29	69.52	65.45	64.08	63.78	---	67.79	68.84	68.78	67.59	69.11	69.63	69.45
30	69.52	65.20	64.05	63.68	---	67.86	68.94	68.62	67.81	69.19	69.64	69.49
31	69.42	---	64.00	63.69	---	67.92	---	68.78	---	69.21	69.62	---
MAX	69.88	69.65	65.21	64.15	63.82	67.92	68.94	69.01	68.82	69.24	69.64	69.73

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	69.26	69.41	69.23	68.77	63.87	63.53	63.55	68.74	68.98	68.95	69.30	69.36
2	69.32	69.39	69.23	67.92	63.95	63.53	63.94	68.78	68.90	69.01	69.31	69.36
3	69.30	69.39	69.24	67.40	63.98	63.45	64.84	68.76	68.91	68.99	69.29	69.36
4	69.36	69.30	69.23	66.97	63.98	63.36	65.38	68.72	68.88	68.99	69.25	69.31
5	---	69.28	69.15	66.63	63.74	63.30	65.89	68.68	68.89	68.97	69.26	69.39
6	---	69.37	69.06	66.40	63.74	63.29	66.21	68.61	68.95	68.90	69.23	69.42
7	---	69.39	69.12	66.02	63.70	63.33	66.44	68.58	69.02	69.03	69.25	69.44
8	---	69.39	69.26	65.99	63.64	63.33	66.68	68.56	69.03	69.09	69.28	69.34
9	---	69.39	69.28	65.80	63.52	63.35	66.76	68.59	68.97	69.05	69.46	69.37
10	---	69.40	69.22	65.65	63.64	63.32	67.01	68.58	68.99	69.08	69.55	69.40
11	---	69.33	69.22	65.31	63.64	63.21	67.32	68.68	69.03	69.00	69.48	69.28
12	69.21	69.21	69.07	65.22	63.54	63.22	67.30	68.79	69.03	68.99	69.48	69.24
13	69.29	69.19	69.33	65.20	63.41	63.27	67.26	68.78	68.95	68.95	69.46	69.35
14	69.29	69.30	69.33	65.17	63.39	63.28	67.41	68.67	68.98	68.91	69.47	69.37
15	69.20	69.40	69.30	65.16	63.38	63.28	67.48	68.82	68.93	69.02	69.44	69.21
16	69.09	69.32	69.30	64.85	63.35	63.27	67.55	69.00	68.85	69.04	69.55	69.31
17	69.43	69.14	69.30	64.84	63.43	63.24	67.45	68.97	68.96	69.10	69.51	69.39
18	69.51	69.29	69.23	64.77	63.46	63.23	67.68	68.87	69.03	69.11	69.52	69.42
19	69.40	69.39	69.19	64.58	63.44	63.24	68.08	68.82	69.05	69.18	69.46	69.21
20	69.37	69.36	69.27	64.53	63.38	63.20	68.11	68.82	69.03	69.17	69.59	69.18
21	69.19	69.35	69.23	64.38	63.66	63.27	68.12	68.96	68.96	69.09	69.57	69.39
22	69.33	69.45	69.17	64.28	63.62	63.66	68.45	69.07	68.96	69.06	69.41	69.39
23	69.33	69.45	69.19	64.28	63.59	63.65	68.78	69.04	68.94	69.02	69.46	69.30
24	69.33	69.35	69.14	64.22	63.56	63.83	68.75	68.90	68.95	69.05	69.50	69.19
25	69.27	69.24	69.11	64.27	63.45	63.83	68.86	68.96	69.03	69.14	69.54	69.29
26	69.23	69.16	69.17	64.19	63.68	63.51	68.74	68.87	68.98	69.12	69.48	69.38
27	69.32	69.19	69.15	64.18	63.62	63.40	68.55	68.81	68.94	69.11	69.42	69.48
28	69.38	69.22	69.06	64.05	63.47	63.39	68.50	68.84	69.04	69.15	69.35	69.49
29	69.52	69.23	69.03	64.08	63.47	63.65	68.49	68.89	69.04	69.14	69.48	69.36
30	69.58	69.26	69.12	64.03	---	63.62	68.59	68.96	68.85	69.22	69.49	69.38
31	69.37	---	69.13	63.93	---	63.56	---	69.02	---	69.19	69.44	---
MAX	69.58	69.45	69.33	68.77	63.98	63.83	68.86	69.07	69.05	69.22	69.59	69.49

SITE NUMBER.--23.  
 LOCAL WELL NUMBER.--1N7E3CBAA.  
 SITE ID (STATION NUMBER).--440430103160201.  
 OTHER IDENTIFIERS.--PE-64B and Sioux Park 1.  
 ELEVATION OF LAND-SURFACE DATUM.--3,300 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
 INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+83.45	---	+84.60	---	e+78.8	---	e+77.70	---	---	+78.37	+78.83	+83.68
10	+81.14	+84.60	+83.45	---	---	---	---	e+79.80	---	+78.60	+80.22	+82.75
15	+81.14	+83.45	+83.45	---	---	e+79.30	---	---	---	---	+79.29	+82.75
20	+82.29	+83.45	+83.45	---	e+78.4	e+78.30	e+77.60	---	---	+79.29	+80.91	+82.98
25	+83.45	+83.45	+82.29	---	---	---	---	---	+80.22	+80.68	+81.14	+83.21
EOB	+83.45	+83.45	---	e+81.1	---	---	---	---	+78.14	+78.60	---	+82.29
MIN	+81.14	+83.45	+81.14	+81.10	+77.70	+78.20	+77.40	+79.30	+78.14	+77.45	+78.83	+82.29

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
 DAILY MINIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	+82.98	+82.29	+80.75	+81.83	+80.05	+82.06	---	+84.37	+87.44	+84.94	---
2	+82.75	+82.64	+82.36	+80.17	+81.78	+79.82	+82.01	---	+84.14	+87.21	+85.06	---
3	+82.18	+82.41	+82.25	+80.68	+81.55	+80.17	+81.71	---	+84.78	+86.97	+84.78	---
4	+82.01	+82.29	+82.41	+81.14	+81.44	+81.02	+81.67	---	+84.55	+86.44	+85.59	---
5	+82.13	+83.05	+82.64	+81.21	+81.14	+81.37	+81.90	---	+85.18	+86.86	+86.40	---
6	+81.32	+82.29	+81.90	+81.32	+81.67	+81.14	+81.48	---	+84.94	+86.63	+85.71	---
7	+81.83	+81.95	+81.95	+80.98	+81.32	+81.32	+81.32	---	+85.06	+86.21	+85.41	---
8	+81.67	+82.71	+82.25	+80.63	+80.79	+81.32	+80.98	---	+84.71	+85.71	+85.18	---
9	+81.60	+82.87	+82.18	+80.45	+80.63	+81.25	+80.91	---	+85.01	+85.71	+85.41	---
10	+81.90	+83.56	+82.98	+80.56	+80.40	+81.55	+80.68	---	+84.90	+85.71	+86.10	---
11	+81.60	+83.21	+82.36	+81.25	+80.45	+82.52	+80.33	---	+84.71	+85.75	+86.67	---
12	+81.37	+83.05	+81.95	+81.14	+80.86	+81.83	+80.22	---	+84.67	+85.36	+86.10	---
13	+81.60	+83.21	+81.55	+82.13	+80.91	+81.67	+80.33	---	+85.13	+85.13	+86.10	---
14	+81.90	+83.45	+81.90	+81.44	+80.17	+81.67	+80.40	---	+84.67	+85.75	+85.87	+82.64
15	+82.52	+82.71	+81.44	+81.71	+80.91	+81.90	+80.79	+81.55	+84.44	+85.82	+85.52	+77.52
16	+82.25	+82.71	+81.95	+81.71	+80.91	+82.13	+81.09	+82.13	+84.71	+85.52	+84.83	+82.98
17	+81.44	+82.87	+81.48	+81.71	+80.40	+82.82	---	+82.13	+85.59	+85.29	+84.48	+83.51
18	+81.25	+82.94	+81.14	+81.60	+80.17	+82.41	---	+82.29	+85.75	+85.98	+85.64	+83.40
19	+81.78	+83.28	+80.52	+81.67	+80.22	+82.41	---	+82.59	+85.41	+85.75	+85.18	+83.63
20	+82.52	+83.45	+81.21	+81.25	+80.52	+82.25	---	+83.91	+85.59	+85.98	---	+84.21
21	+82.64	+82.71	+80.68	+81.21	+80.17	+82.01	---	+83.91	+85.98	+86.33	---	+84.60
22	+83.17	+82.52	+80.22	+81.67	+80.10	+81.71	---	+83.40	+86.21	+85.59	---	+84.55
23	+82.48	+83.28	+80.40	+81.14	+76.75	+81.71	---	+83.33	+86.33	+85.06	---	+84.60
24	+82.48	+83.10	+81.44	+81.32	+80.10	+82.06	---	+82.98	+87.37	+84.67	---	+84.44
25	+82.25	+82.64	+80.40	+81.02	+80.22	+81.90	---	+83.40	+88.06	+84.71	---	+84.67
26	+82.13	+83.17	+80.45	+81.60	+80.17	+81.48	---	+84.02	+87.55	+85.82	---	+84.55
27	+81.71	+82.52	+80.86	+82.41	+80.22	+81.37	---	+83.63	+87.37	+85.64	---	+84.32
28	+82.25	+82.01	+80.56	+82.13	+78.67	+81.32	---	+84.55	+87.14	+85.52	---	+84.32
29	+82.87	+81.95	+80.45	+81.60	---	+81.44	---	+84.25	+87.02	+85.87	---	+84.90
30	+82.41	+82.75	+80.17	+81.60	---	+81.48	---	+84.37	+87.67	+85.13	---	+84.78
31	+82.59	---	+81.02	+81.78	---	+82.18	---	+84.14	---	+84.67	---	---
MIN	+81.25	+81.95	+80.17	+80.17	+76.75	+79.82	+80.22	+81.55	+84.14	+84.67	+84.48	+77.52

e Estimated

# SITE NUMBER.--23--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992 DAILY MINIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+85.01	+82.25	+83.05	---	+86.91	+88.82	+86.74	+84.83	+81.60	+81.14	+80.33	+78.48
2	+84.44	+82.52	+83.63	---	+86.91	+88.13	+87.25	+84.71	+81.48	+80.40	+80.22	+78.32
3	+84.37	+82.01	+83.51	---	+86.74	+87.90	+86.86	+84.83	+81.67	+79.87	+79.87	+78.02
4	+83.98	+83.40	+83.79	---	+86.67	+87.71	+86.74	+85.06	+81.32	+81.02	+79.36	+78.02
5	+83.68	+83.05	+83.05	---	+86.56	+87.71	+86.63	+83.79	+81.48	+82.13	+78.48	+77.91
6	+83.86	+82.41	+84.37	---	+86.17	+87.71	+86.56	+83.10	+81.32	+81.95	+79.06	+77.75
7	+83.79	+82.41	+84.32	---	+86.21	+87.44	+86.40	+82.48	+81.48	+81.71	+78.55	+77.52
8	+83.63	+81.95	+84.09	---	+86.33	+87.25	+86.17	+82.41	+82.13	+80.98	+78.32	+77.86
9	+84.14	---	+83.91	---	+86.67	+86.91	+86.21	+82.52	+82.59	+80.68	+79.18	+77.63
10	+84.21	---	+84.09	---	+87.14	+87.78	+85.87	+82.59	+81.78	+80.56	+78.67	+75.14
11	+84.09	---	+83.21	---	+87.37	+87.25	+85.18	+81.09	+80.86	+80.86	+78.21	+73.48
12	+84.14	---	+84.25	---	+87.21	+86.86	+85.24	+80.75	+80.98	+81.78	+78.02	+76.82
13	+84.32	---	+83.91	---	+87.09	+86.63	+85.71	+80.45	+80.40	+82.48	+78.02	+77.75
14	+83.63	+80.40	+83.98	---	+86.91	+86.17	+86.21	+80.33	+80.91	+82.25	+78.55	+77.79
15	+83.45	+82.71	+84.37	---	+86.67	+86.10	+86.28	e+80.45	+80.52	+81.78	+78.25	+77.86
16	+84.78	+83.17	+83.05	+85.71	+86.63	+86.56	+86.05	e+80.49	+80.75	+81.67	+78.25	+77.68
17	+83.98	+83.28	+84.02	+86.33	+86.74	+86.56	+85.94	+81.02	+81.32	+82.01	+78.09	+77.05
18	+83.86	+83.05	---	+85.98	+86.67	+86.56	+86.05	+81.48	+81.44	+81.71	+78.37	+76.75
19	+84.02	+82.82	---	+86.97	+86.63	+86.56	+86.05	+81.21	+81.14	+81.02	+78.21	+77.79
20	---	+82.71	---	+87.32	+86.79	+86.67	+85.98	+81.32	+80.86	+81.25	+77.68	+78.95
21	---	+82.48	---	+87.71	+86.05	+86.67	+85.94	+80.91	+82.01	+80.86	+77.33	+79.48
22	---	+82.06	---	+87.37	+86.74	+87.44	+85.82	+81.71	+82.29	+81.55	+78.02	+79.13
23	---	+82.75	---	+87.02	+86.40	+87.55	+85.64	+84.09	+82.41	+81.83	+77.75	+78.78
24	---	+82.52	---	+86.97	+86.21	+87.21	+85.52	+83.56	+82.36	+81.83	+77.56	+78.67
25	---	+82.59	---	+86.40	+86.79	+86.91	+85.18	+82.87	+81.78	+81.48	+77.68	+77.33
26	---	+83.21	---	+86.44	+90.02	+87.09	+85.13	+82.01	+81.21	+81.21	+77.91	+77.22
27	---	+83.17	---	+86.21	+91.06	+87.09	+86.05	+81.55	+81.60	+81.71	+78.09	+77.05
28	---	+83.45	---	+86.74	+89.33	+87.32	+85.98	+81.67	+81.90	+81.32	+78.32	+76.64
29	+83.05	+83.45	---	+86.74	+88.82	+87.21	+85.71	+80.86	+81.90	+80.91	+78.32	+76.82
30	+82.64	+83.21	---	+86.63	---	+87.21	+85.87	+81.48	+81.71	+80.75	+78.09	+76.87
31	+82.64	---	---	+86.97	---	+86.91	---	+81.71	---	+80.28	+78.37	---
MIN	+82.64	+80.40	+83.05	+85.71	+86.05	+86.10	+85.13	+80.33	+80.40	+79.87	+77.33	+73.48

e Estimated

SITE NUMBER.--24.

LOCAL WELL NUMBER.--1N7E3CBAA2.

SITE ID (STATION NUMBER).--440430103160202.

OTHER IDENTIFIERS.--PE-65A and Sioux Park 2.

ELEVATION OF LAND-SURFACE DATUM.--3,300 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
INSTANTANEOUS VALUE AT 1200 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+138.41	+136.11	+131.49	+126.88	+122.26	+122.26	+137.26	+138.41	+140.72	+141.87	+140.72	+113.04
10	+136.11	+136.11	+131.49	+128.03	---	+121.11	+137.26	+139.57	+141.87	+140.72	+140.72	+105.65
15	+136.11	+136.11	+133.80	+126.88	---	+130.34	+137.26	+139.57	+141.87	+141.87	+141.87	+104.96
20	+134.95	+136.11	+131.49	+126.88	---	+136.11	+137.26	+140.72	+141.87	+139.57	+143.03	+103.35
25	+137.26	+136.11	+131.49	+129.19	+122.26	+136.11	+113.04	+141.87	+140.72	+140.72	---	+103.90
EOB	+136.11	+131.49	---	+136.11	+119.96	+137.26	+109.58	+140.72	+141.87	+146.49	---	+103.81
MIN	+134.95	+131.49	+131.49	+99.19	+117.65	+121.11	+108.42	+114.19	+140.72	+139.57	+136.11	+103.12

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MINIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+102.86	+132.18	+131.40	+129.99	+130.34	+129.28	+130.08	---	+132.78	+106.05	+114.47	---
2	+103.19	+131.86	+131.63	+129.72	+130.22	+129.02	+130.25	---	+132.76	+105.95	+109.00	---
3	+102.79	+131.86	+131.40	+129.76	+130.52	+129.48	+130.20	---	+133.01	+105.82	+106.23	---
4	+102.75	+131.91	+131.38	+129.76	+130.52	+130.20	+130.08	---	+132.83	+106.02	+105.77	---
5	+102.89	+132.00	+130.52	+129.65	+130.29	+129.78	+108.79	---	+132.99	+106.00	+105.72	---
6	+102.15	+131.54	+130.22	+129.65	+130.45	+129.60	+104.29	---	+133.25	+106.09	+105.58	---
7	+102.10	+131.42	+130.41	+129.99	+130.22	+129.48	+102.45	---	+133.52	+105.77	+105.77	---
8	+102.12	+131.77	+130.41	+129.99	+130.34	+129.65	+101.59	---	+133.50	+105.65	+105.12	---
9	+102.03	+131.82	+130.45	+129.83	+130.41	+129.46	+101.59	---	+133.73	+105.75	+104.68	---
10	+102.29	+132.14	+130.45	+129.95	+130.22	+129.85	+116.84	---	+133.59	+105.63	+104.52	---
11	+102.19	+131.95	+130.34	+129.99	+130.22	+129.90	+127.18	+110.31	+133.87	+105.58	+104.34	---
12	+101.89	+132.02	+130.45	+130.45	+130.52	+129.72	+129.07	+105.68	+134.08	+105.45	+104.25	+105.22
13	+102.33	+132.05	+130.11	+131.10	+130.75	+129.60	+129.42	+105.56	+116.52	+105.35	+104.29	+104.87
14	+102.05	+132.44	+130.34	+130.68	+130.06	+128.47	+129.42	+128.79	+125.38	+105.52	+104.06	+104.59
15	+102.08	+131.82	+129.95	+130.68	+129.76	+128.17	+129.76	+131.08	+133.55	+105.84	+103.46	+104.36
16	+102.15	+131.61	+130.06	+130.87	+130.57	+127.82	+128.72	+131.22	+133.87	+105.70	+102.91	+104.32
17	+101.89	+132.07	+129.83	+130.87	+130.29	+127.64	---	+131.54	+114.90	+106.16	+102.79	+104.34
18	+101.85	+132.23	+129.95	+130.75	+130.06	+127.57	---	+131.56	+109.23	+105.63	+103.35	+103.81
19	+128.65	+132.18	+129.42	+130.92	+129.65	+127.50	---	+131.95	+107.52	+105.22	+103.49	+103.85
20	+130.29	+132.32	+129.14	+130.64	+130.29	+127.73	---	+110.80	+106.58	+105.42	+103.65	+104.22
21	+130.27	+132.02	+129.02	+130.52	+130.11	+127.57	---	+106.16	+106.16	+105.33	---	+104.27
22	+131.15	+131.79	+128.91	+131.10	+130.15	+128.89	---	+104.82	+105.72	+105.12	---	+103.67
23	+131.01	+131.93	+128.56	+130.57	+129.95	+129.30	---	+104.50	+105.45	+104.98	---	+103.53
24	+130.89	+132.35	+129.14	+130.29	+129.67	+129.42	---	+129.28	+105.77	+104.96	---	+103.19
25	+131.31	+131.93	+128.79	+129.83	+129.67	+129.65	---	+131.33	+105.61	+104.87	---	+103.42
26	+131.52	+131.91	+129.25	+129.99	+129.46	+129.67	---	+132.00	+105.26	+105.19	---	+103.30
27	+131.19	+131.68	+129.95	+130.57	+129.88	+129.51	---	+132.09	+105.05	+105.22	---	+103.25
28	+131.54	+131.45	+129.48	+130.22	+129.78	+129.55	---	+132.07	+106.14	+105.17	---	+103.14
29	+131.68	+131.45	+129.02	+129.53	---	+129.39	---	+132.28	+106.60	+105.15	---	+103.21
30	+131.58	+131.70	+129.25	+129.83	---	+129.67	---	+132.48	+106.23	+105.05	---	+102.82
31	+131.95	---	+129.88	+129.99	---	+129.78	---	+132.53	---	+104.96	---	---
MIN	+101.85	+131.42	+128.56	+129.53	+129.46	+127.50	+101.59	+104.50	+105.05	+104.87	+102.79	+102.82

# SITE NUMBER.--24--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MINIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	+97.58	+98.23	+98.57	+100.35	+113.61	e+104.98	+84.98	+83.00
2	+102.77	---	---	---	+97.53	+98.18	+98.29	+100.12	+100.02	e+92.53	+84.50	+82.81
3	+102.54	---	---	---	+97.35	+97.86	+125.24	+99.91	+91.88	+110.48	+84.27	+82.47
4	+101.73	---	---	---	+97.37	+97.86	+108.15	+94.83	+97.46	+116.82	+84.57	+82.58
5	+101.45	---	---	---	+97.56	+98.04	+104.50	+94.67	+116.45	+99.15	+84.45	+82.12
6	+101.15	---	---	---	+97.39	+98.02	+105.22	+99.19	+117.28	+90.38	+84.04	+82.12
7	+101.50	---	---	---	+97.39	+97.90	+99.42	+100.74	+117.70	+88.88	+83.55	+87.73
8	+101.34	---	---	---	+97.37	+97.69	+98.55	+96.75	+117.49	+99.49	+83.85	+91.53
9	---	---	---	---	+97.42	+97.69	+99.47	+94.56	+96.03	+91.97	+84.01	+88.58
10	---	---	---	---	+97.28	+97.69	+99.45	+96.75	+91.07	+88.28	+84.20	+84.43
11	---	---	---	---	+96.93	+98.06	+98.82	+99.54	+89.80	+101.82	+83.83	+83.74
12	---	---	---	---	+97.51	+98.11	+98.82	+119.45	+89.23	+115.78	+83.71	+102.42
13	---	---	---	---	+97.58	+97.97	+99.40	+120.97	+89.02	+95.87	+83.60	+95.00
14	---	---	---	---	+97.37	+104.48	+99.54	+121.43	+93.17	+90.61	+83.71	+91.77
15	---	---	---	---	+97.44	+124.92	+114.54	e+121.85	+118.20	+89.41	+83.76	+91.65
16	---	---	---	---	+97.46	+126.37	+126.56	e+94.28	e+118.16	+97.72	+83.39	+91.30
17	---	---	---	---	+97.35	+126.56	+127.43	+92.99	e+118.43	+89.20	+83.46	+88.24
18	---	---	---	---	+97.37	+126.56	+127.96	+92.50	+118.13	+88.24	+84.43	+84.27
19	---	---	---	---	+97.26	+126.79	+127.82	+93.06	+118.30	+102.47	+84.15	+83.81
20	---	---	---	---	+97.44	+126.99	+127.71	+92.18	+118.30	+114.70	+83.51	+83.92
21	---	---	---	---	+97.44	+126.83	+127.85	+91.14	+118.30	+116.31	+83.51	+83.34
22	---	---	---	---	+97.51	+127.06	+127.78	+106.25	---	+99.22	+82.93	+83.00
23	---	---	---	---	+97.46	+127.29	+127.11	+118.73	---	+96.68	+82.12	+82.54
24	---	---	---	+97.83	+97.30	+127.39	+128.10	+119.10	---	+92.13	+82.19	+82.24
25	---	---	---	+97.60	+97.56	+127.39	+128.12	+119.22	e+91.05	+102.52	+83.11	+80.51
26	---	---	---	+97.58	+97.56	+127.52	+128.15	+119.47	+90.89	+107.27	+83.92	+80.46
27	---	---	---	+97.46	+97.72	+127.69	+127.45	+98.71	+90.82	+95.39	+84.20	+107.15
28	---	---	---	+97.69	+97.86	+127.94	+108.33	+93.38	e+114.24	+97.76	+83.92	+112.41
29	---	---	---	+97.72	+97.86	+127.59	+103.21	+91.37	e+116.40	+90.84	+83.28	+109.41
30	---	---	---	+97.88	---	e+105.47	+101.71	+90.10	e+117.33	+87.47	+83.00	+111.61
31	---	---	---	+97.86	---	+100.99	---	+89.94	---	+86.32	+83.00	---
MIN	+101.15	---	---	+97.46	+96.93	+97.69	+98.29	+89.94	+89.02	+86.32	+82.12	+80.46

e Estimated

SITE NUMBER.--25.

LOCAL WELL NUMBER.--1N7E8ADDD.

SITE ID (STATION NUMBER).--440338103173301.

OTHER IDENTIFIERS.--PE-89B and Canyon Lake 1.

ELEVATION OF LAND-SURFACE DATUM.--3,371.2 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	10.93	10.95	10.95	11.15	11.11	10.94	10.99	10.92
2	---	---	---	---	10.96	10.94	10.98	11.15	11.13	10.93	11.00	10.92
3	---	---	---	---	10.94	10.94	11.02	11.15	11.14	10.89	11.04	10.92
4	---	---	---	---	10.90	10.94	11.02	11.05	11.14	10.88	11.04	10.92
5	---	---	---	---	10.91	10.93	11.02	11.00	11.15	10.87	11.04	10.93
6	---	---	---	---	10.92	10.92	11.02	10.99	11.15	10.88	11.04	10.93
7	---	---	---	---	10.90	10.93	11.00	10.98	11.15	10.88	11.06	10.96
8	---	---	---	---	10.91	10.94	11.01	10.99	11.13	10.89	11.04	10.98
9	---	---	---	---	10.92	10.91	11.02	11.02	11.12	10.89	11.04	10.96
10	---	---	---	---	10.92	10.90	11.12	11.05	11.12	10.92	11.04	10.96
11	---	---	---	---	10.92	10.90	11.15	11.05	11.13	10.94	11.03	10.97
12	---	---	---	---	10.94	10.91	11.15	11.05	11.13	10.96	11.01	10.98
13	---	---	---	---	10.95	10.91	11.17	11.00	11.13	10.96	11.02	10.98
14	---	---	---	---	10.95	10.92	11.18	11.00	11.13	10.96	11.03	10.98
15	---	---	---	---	10.95	10.96	11.18	11.00	11.13	10.97	11.04	10.97
16	---	---	---	---	10.94	10.96	11.20	11.01	11.13	10.96	11.04	10.97
17	---	---	---	---	10.94	10.94	11.20	11.01	11.10	10.96	11.05	10.96
18	---	---	---	---	10.94	10.94	11.19	11.01	11.09	10.97	11.04	10.96
19	---	---	---	---	10.93	10.94	---	11.01	11.07	10.96	11.02	10.96
20	---	---	---	10.94	10.93	10.94	---	11.01	11.00	10.92	11.02	10.94
21	---	---	---	10.94	10.92	10.94	11.20	11.03	10.98	10.91	11.01	10.97
22	---	---	---	10.92	10.91	10.95	11.19	11.03	10.96	10.94	10.99	10.97
23	---	---	---	10.91	10.92	10.95	11.20	11.04	10.95	10.96	10.97	10.97
24	---	---	---	10.93	10.92	10.97	11.21	11.04	10.97	11.00	10.99	10.99
25	---	---	---	10.92	10.92	10.96	11.18	11.05	11.00	11.02	11.02	11.00
26	---	---	---	10.92	10.94	10.94	11.14	11.07	11.01	11.02	11.03	11.00
27	---	---	---	10.94	10.95	10.99	11.14	11.08	11.03	11.02	11.02	11.00
28	---	---	---	10.95	10.95	10.93	11.13	11.08	11.02	11.01	11.01	10.99
29	---	---	---	10.94	---	10.94	11.14	11.08	11.01	11.00	10.93	10.98
30	---	---	---	10.92	---	10.94	11.15	11.05	10.98	11.00	10.94	10.98
31	---	---	---	10.92	---	10.94	---	11.07	---	10.99	10.94	---
MAX	---	---	---	10.95	10.96	10.99	11.21	11.15	11.15	11.02	11.06	11.00

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10.99	11.05	11.03	11.00	11.17	11.19	11.20	11.15	10.95	10.98	10.91	10.90
2	11.01	11.05	11.02	11.00	11.17	11.19	11.20	11.15	10.91	10.99	10.90	10.90
3	11.03	11.04	11.02	10.99	11.17	11.20	11.21	11.14	10.91	10.99	10.90	10.90
4	11.06	11.04	11.03	10.98	11.18	11.07	11.22	11.13	10.89	11.01	10.90	10.93
5	11.08	11.02	11.04	10.99	11.18	11.03	11.22	11.14	10.86	11.00	10.89	10.96
6	11.08	11.02	11.01	10.99	11.19	11.03	11.22	11.14	10.80	11.01	10.92	10.97
7	11.05	11.02	11.01	10.98	11.19	11.03	11.22	11.15	10.80	11.01	10.90	10.96
8	11.05	11.02	11.01	10.99	11.19	11.02	11.21	11.15	10.83	11.00	10.92	10.95
9	11.05	11.02	11.01	10.99	11.19	11.02	11.20	11.12	10.85	10.98	10.92	10.93
10	11.05	11.02	11.01	10.99	11.19	11.00	11.20	11.15	10.84	10.91	10.92	10.93
11	11.04	11.03	11.00	10.99	11.19	11.00	11.16	11.15	10.86	10.91	10.92	10.93
12	11.04	11.03	11.01	10.99	11.19	10.99	11.12	10.82	10.90	10.93	10.92	10.97
13	11.04	11.02	11.01	10.98	11.21	10.99	11.13	10.92	10.92	10.94	10.92	10.97
14	11.06	11.04	11.01	10.98	11.21	11.00	11.14	10.97	10.91	10.95	10.92	10.99
15	11.06	11.04	11.00	10.98	11.21	11.00	11.16	10.97	10.93	10.96	10.89	11.01
16	11.03	11.04	11.00	10.98	11.20	11.00	11.16	10.96	10.95	10.94	10.92	11.01
17	11.04	11.03	11.01	10.98	11.19	10.99	11.16	10.89	10.95	10.88	10.95	11.02
18	11.03	11.03	11.01	10.99	11.19	11.09	11.16	10.81	10.96	10.89	10.95	11.02
19	11.04	11.03	11.01	11.00	11.19	11.13	11.16	10.86	10.97	10.89	10.95	11.02
20	11.04	11.02	11.00	11.00	11.19	11.15	11.12	10.89	10.95	10.91	10.96	11.02
21	11.04	11.03	10.99	11.00	11.18	11.15	11.13	10.93	10.94	10.93	10.96	11.05
22	11.04	11.02	10.99	11.02	11.18	11.15	11.14	10.96	10.93	10.93	10.96	11.05
23	11.04	11.02	10.99	11.00	11.19	11.18	11.15	10.95	10.93	10.92	10.90	11.05
24	11.04	11.00	10.99	11.00	11.20	11.18	11.15	10.97	10.93	10.90	10.89	11.05
25	11.03	11.00	10.97	11.00	11.21	11.18	11.13	10.97	10.96	10.89	10.89	11.07
26	11.06	11.01	10.97	11.00	11.21	11.18	11.13	10.99	10.96	10.89	10.90	11.07
27	11.06	11.01	10.97	10.99	11.19	11.19	11.09	10.98	10.97	10.91	10.90	11.06
28	11.04	11.02	10.98	11.10	11.19	11.19	11.12	10.95	10.95	10.93	10.91	11.06
29	11.04	11.02	10.98	11.13	---	11.19	11.14	10.94	10.95	10.92	10.90	11.07
30	11.04	11.03	10.98	11.16	---	11.20	11.14	10.92	10.97	10.92	10.91	11.07
31	11.05	---	10.98	11.16	---	11.20	---	10.95	---	10.92	10.90	---
MAX	11.08	11.05	11.04	11.16	11.21	11.20	11.22	11.15	10.97	11.01	10.96	11.07

# SITE NUMBER--25--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11.08	11.09	11.12	11.09	11.08	11.08	11.07	11.06	10.88	10.96	11.01	10.93
2	11.07	11.10	11.12	11.09	11.08	11.08	11.05	11.06	10.95	10.95	11.01	10.96
3	11.07	11.10	11.11	11.09	11.08	11.08	11.06	11.04	10.97	10.95	11.00	10.98
4	11.05	11.10	11.10	11.07	11.09	11.08	11.06	11.03	10.96	10.95	10.98	10.98
5	11.05	11.07	11.09	11.07	11.09	11.03	11.06	11.03	10.95	10.93	10.96	10.98
6	11.05	11.06	11.08	11.07	11.10	11.05	11.06	11.03	10.96	10.95	10.96	10.98
7	11.07	11.09	11.08	11.08	11.09	11.05	11.06	10.97	10.96	10.95	10.97	10.97
8	11.08	11.09	11.08	11.10	11.08	11.05	11.06	10.97	10.97	10.96	10.96	10.96
9	11.08	11.07	11.08	11.11	11.09	11.05	11.06	10.93	10.97	10.96	10.95	---
10	11.08	11.07	11.08	11.10	11.08	11.05	11.06	10.89	10.99	10.96	10.93	---
11	11.08	11.07	11.10	11.08	11.08	11.07	11.05	10.93	10.99	10.96	10.88	---
12	11.08	11.07	11.09	11.08	11.10	11.07	11.04	10.93	10.98	10.96	10.89	---
13	11.08	11.07	11.10	11.09	11.09	11.07	11.04	10.92	10.98	10.93	10.90	---
14	11.08	11.07	11.12	11.12	11.07	11.07	11.04	---	10.97	10.87	10.88	---
15	11.08	11.08	11.12	11.12	11.09	11.07	11.05	10.86	10.95	10.95	10.86	---
16	11.07	11.08	11.12	11.12	11.07	11.07	11.06	10.87	10.93	10.98	10.86	---
17	11.09	11.08	11.11	11.12	11.09	11.07	11.06	10.87	10.96	10.99	10.86	11.07
18	11.09	11.08	11.10	11.09	11.08	11.07	11.06	10.86	10.96	11.00	10.86	11.07
19	11.08	11.09	11.10	11.09	11.11	11.04	11.06	10.86	10.96	11.00	10.89	11.08
20	11.08	11.09	11.09	11.08	11.08	11.05	11.06	10.85	10.96	10.99	10.88	11.08
21	11.08	11.09	11.07	11.07	11.08	11.05	11.06	10.84	10.96	10.99	10.70	11.08
22	11.08	11.09	11.07	11.08	11.07	11.05	11.05	10.87	10.93	10.96	10.79	11.08
23	11.08	11.09	11.07	11.08	11.07	11.05	11.05	10.87	10.96	10.98	10.80	11.08
24	11.08	11.11	11.09	11.08	11.08	11.06	11.06	10.85	10.96	11.00	10.82	11.10
25	11.08	11.11	11.08	11.07	11.08	11.06	11.06	10.83	10.96	11.01	10.85	11.10
26	11.08	11.08	11.09	11.08	11.02	11.05	11.06	10.83	10.96	11.01	10.87	11.10
27	11.08	11.09	11.11	11.09	11.05	11.05	11.05	10.83	10.96	11.02	10.74	11.10
28	11.08	11.08	11.09	11.08	11.06	11.06	11.05	10.87	10.96	11.02	10.83	11.00
29	11.09	11.12	11.09	11.08	11.07	11.06	11.06	10.87	10.95	11.02	10.89	11.00
30	11.09	11.12	11.09	11.08	---	11.06	11.06	10.89	10.94	10.96	10.93	11.00
31	11.08	---	11.09	11.08	---	11.06	---	10.89	---	11.02	10.93	---
MAX	11.09	11.12	11.12	11.12	11.11	11.08	11.07	11.06	10.99	11.02	11.01	11.10

SITE NUMBER.--26.

LOCAL WELL NUMBER.--1N7E8ADDD2.

SITE ID (STATION NUMBER).--440338103173302.

OTHER IDENTIFIERS.--PE-89A and Canyon Lake 2.

ELEVATION OF LAND-SURFACE DATUM.--3,371.2 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	e+42.5	e+43.2	+42.85	+41.47	---	---	e+48.5	---
2	---	e+43.2	---	---	e+42.5	---	+42.78	+42.13	---	---	---	---
3	---	---	---	e+44.10	---	---	+43.08	+42.76	---	---	---	---
4	---	---	---	---	---	---	+42.90	+43.22	---	---	---	---
5	---	---	---	---	e+43.4	e+43.1	+42.73	+43.57	---	e+48.8	---	e+45.5
6	---	---	+42.80	---	e+43.2	---	+42.67	+44.23	e+46.7	---	---	---
7	---	---	---	---	e+43.4	e+43.2	+42.80	+44.72	---	---	---	---
8	---	---	---	---	---	---	+42.92	+44.56	---	---	e+48.3	---
9	---	---	---	---	e+43.4	---	+42.85	---	---	---	---	---
10	---	---	---	---	---	---	+42.67	---	---	---	---	---
11	---	---	---	---	---	---	+42.60	---	---	---	---	---
12	---	---	---	e+44.4	e+43.2	e+43.4	+42.83	---	---	e+48.3	---	e+44.8
13	---	e+43.2	---	---	e+42.5	---	+43.06	---	e+47.1	---	---	---
14	---	---	---	---	e+42.3	---	+43.06	---	---	---	e+47.90	---
15	---	---	+42.30	---	---	+42.57	+42.94	---	---	---	---	---
16	---	---	---	---	e+42.3	+42.53	+42.78	---	---	---	---	---
17	---	---	---	---	---	+42.87	+42.71	---	---	---	---	---
18	---	---	---	e+44.1	---	+42.90	+43.03	---	---	---	---	---
19	---	---	---	---	---	+42.83	+43.06	---	e+48.5	e+48.2	---	e+44.4
20	---	---	---	---	e+42.5	+43.15	+42.99	---	---	---	---	---
21	---	---	---	---	e+42.8	+42.87	+42.97	---	e+47.7	---	e+48.3	---
22	---	---	---	---	e+43.2	+42.53	+43.43	---	---	---	---	---
23	---	---	---	e+44.6	e+43.1	+42.50	+43.24	e+46.2	---	---	---	---
24	---	---	---	---	---	+42.57	+42.90	---	---	---	---	---
25	---	---	---	---	---	+42.62	+42.41	---	---	e+48.8	---	---
26	---	---	---	e+44.4	e+43.2	+42.73	+42.20	---	---	---	---	e+43.9
27	---	---	---	---	---	+42.87	+41.93	---	e+48.1	---	---	---
28	---	---	---	---	---	+42.62	+41.70	---	---	---	---	---
29	---	---	---	e+43.4	---	+42.62	+41.58	---	---	---	e+46.4	---
30	---	---	---	e+42.8	---	+42.76	+41.53	e+46.4	---	---	---	---
31	---	---	---	e+42.8	---	+42.97	---	---	---	---	---	---
MIN	---	+43.20	+42.30	+42.80	+42.30	+42.50	+41.53	+41.47	+46.70	+48.20	+46.40	+43.90

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e+43.9	+43.70	+44.03	+43.77	+44.35	+43.45	+43.70	+44.37	---	+46.96	---	---
2	---	+43.61	+44.05	+43.70	+44.37	+43.47	+43.82	+44.21	---	---	---	---
3	---	+43.66	+44.03	+43.80	+44.37	+43.47	+43.77	+44.33	---	---	---	---
4	---	+43.80	+43.98	+44.00	+44.35	+43.70	+43.77	+44.30	---	---	---	---
5	---	+43.91	+44.21	+43.89	+44.37	+43.59	+43.50	+44.53	e+48.53	---	---	---
6	---	+43.77	+43.96	+43.89	+44.28	+43.54	+42.92	+44.76	---	---	---	e+47.83
7	---	+43.43	+43.91	+44.12	+44.28	+43.57	+42.46	---	---	---	e+47.83	---
8	---	+43.91	+43.96	+44.00	+44.33	+43.50	+42.23	e+43.91	---	---	---	---
9	---	+43.91	+43.93	+43.96	+44.28	+43.52	+42.16	---	---	---	---	---
10	e+42.5	+44.05	+43.96	+44.00	+44.26	+43.63	+42.37	---	---	e+47.83	---	---
11	---	+44.00	+44.03	+44.03	+44.23	+43.70	+42.76	---	---	---	---	e+47.83
12	---	+44.00	+43.82	+44.23	+44.33	+43.63	+43.03	---	---	---	---	---
13	---	+44.05	+43.77	+44.44	+44.28	+43.63	+43.31	e+43.68	+48.11	---	---	---
14	---	+44.14	+43.77	+44.37	+44.10	+43.36	---	---	+47.93	---	---	---
15	---	+44.07	+43.70	+44.72	+44.12	+42.97	---	---	+47.90	---	e+47.80	---
16	---	+44.05	+43.73	+44.72	+44.16	+42.73	e+43.68	---	+48.16	---	---	---
17	---	+44.28	+43.63	+44.72	+43.93	+42.60	---	---	+48.25	e+48.06	---	---
18	---	+44.30	+43.68	+44.74	+43.82	+42.50	---	---	+47.86	---	---	e+47.14
19	e+43.4	+44.28	+43.50	+44.65	+43.82	+42.48	---	---	+47.72	---	---	---
20	---	+44.40	+43.40	+44.58	+43.89	+42.46	---	---	+47.60	---	---	+47.83
21	---	+44.21	+43.17	+44.70	+43.73	+42.37	---	---	+47.33	---	---	+47.49
22	---	+44.23	+43.01	+44.76	+43.75	+42.62	e+44.1	e+45.53	+47.16	---	e+47.83	+47.35
23	---	+44.23	+42.78	+44.58	+43.77	+43.01	---	---	+46.98	---	---	+47.33
24	e+44.1	+44.53	+42.99	+44.49	+43.63	+43.20	---	---	+47.51	e+47.06	---	+47.42
25	---	+44.51	+42.94	+44.49	+43.54	+43.36	---	---	+47.44	---	---	+47.28
26	---	+44.42	+43.13	+44.58	+43.52	+43.52	---	---	+47.00	---	---	+47.33
27	---	+44.28	+43.52	+44.65	+43.66	+43.50	---	---	+46.96	---	---	+47.23
28	---	+44.03	+43.45	+44.33	+43.70	+43.57	---	---	+47.16	---	e+47.83	+47.23
29	---	+44.05	+43.43	+44.37	---	+43.50	---	e+46.91	+47.28	---	---	+47.05
30	---	+44.05	e+43.00	+44.35	---	+43.57	---	---	+47.19	---	---	+47.19
31	e+44.8	---	+43.80	+44.37	---	+43.59	---	---	---	e+47.60	---	---
MIN	+42.50	+43.43	+42.78	+43.70	+43.52	+42.37	+42.16	+43.68	+46.96	+46.96	+47.80	+47.05

e Estimated

SITE NUMBER.--26--Continued

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+47.23	+45.50	+44.10	+44.14	+43.75	+43.36	+44.97	+45.64	+40.06	+40.13	---	---
2	+47.05	+45.43	+44.16	+44.16	+43.66	+43.31	+44.23	+45.32	+39.83	+39.76	---	e+37.68
3	+46.84	+45.46	+44.14	+44.07	+43.52	+43.38	+43.96	+44.97	+39.37	+39.60	---	---
4	+46.75	+45.69	+44.26	+44.21	+43.50	+43.38	+44.30	+44.93	+38.93	+40.17	---	---
5	+46.68	+45.55	+44.35	+44.16	+43.61	+43.47	+44.63	+44.16	+39.32	+40.57	e+37.45	---
6	+46.77	+45.30	+44.49	+44.19	+43.52	+43.50	+45.30	+43.96	+38.86	+40.59	---	---
7	+46.82	+45.43	+44.58	+44.05	+43.45	+43.47	+44.97	+44.42	+39.25	+40.20	---	---
8	+46.61	+45.66	+44.51	+43.89	+43.43	+43.36	+44.42	+43.10	+38.70	+39.92	---	---
9	+46.54	+45.43	+44.46	+43.96	+43.50	+43.20	+44.16	+44.10	+38.95	+40.10	---	e+39.76
10	+46.61	+45.53	+44.51	+43.98	+43.36	+43.13	+44.40	+42.50	+39.80	+39.90	---	---
11	+46.59	+45.53	+44.53	+44.07	+42.87	+43.50	+44.46	+43.59	+39.69	+39.99	---	---
12	+46.61	+45.62	+44.51	+43.91	+43.03	+43.50	+43.43	+43.91	+39.62	+40.43	e+36.99	---
13	+46.38	+45.62	+44.30	+43.89	+43.43	+43.50	+43.27	+43.24	+39.62	+40.52	---	---
14	+46.40	+45.50	+44.28	+42.94	+43.50	+43.50	+43.86	+42.83	+40.31	+40.36	---	---
15	+46.52	+45.36	+44.26	+42.16	+43.47	+43.73	+44.40	+42.16	+40.68	+40.24	---	---
16	+46.75	+45.53	+44.07	+43.45	+43.43	+44.23	+44.60	+42.04	+40.15	+40.29	---	e+40.22
17	+46.08	+45.69	+43.93	+43.03	+43.36	+44.93	+45.16	+41.35	+40.38	+40.52	e+36.53	---
18	+46.01	+45.43	+43.96	+42.97	+43.31	+44.93	+45.46	+41.63	+40.24	+40.04	---	+37.71
19	+46.06	+44.86	+44.14	+43.73	+43.03	+44.95	+45.94	+41.74	+40.27	+39.97	e+35.84	+37.57
20	+46.13	+44.60	+44.07	+43.75	+43.24	+44.83	+45.60	+41.42	+40.17	+40.38	---	+37.64
21	+46.33	+44.21	+44.21	+43.82	+43.15	+45.25	+45.30	+40.84	+40.22	+40.43	---	+37.04
22	+46.08	+43.86	+44.23	+43.77	+43.31	+44.83	+45.00	+41.10	+40.40	+40.36	---	+36.76
23	+46.06	+43.70	+44.21	+43.75	+43.17	+44.51	+44.90	+41.44	+40.75	+41.28	---	+37.24
24	+45.99	+43.59	+44.21	+43.80	+42.90	+45.34	+45.69	+41.07	+40.29	+41.47	---	+37.45
25	+46.08	+43.54	+44.28	+43.68	+43.17	+45.85	+45.62	+41.33	+39.80	+41.03	---	+37.96
26	+46.20	+43.45	+44.23	+43.70	+43.33	+45.32	+45.25	+41.00	+39.62	+40.75	---	---
27	+45.85	+43.40	+44.26	+43.66	+43.33	+45.55	+45.25	+41.35	+39.50	e+40.91	---	---
28	+45.64	+43.61	+44.28	+43.73	+43.31	+45.80	+45.57	+40.87	+40.01	---	e+38.14	---
29	+45.62	+44.05	+44.26	+43.73	+43.36	+46.22	+45.55	+40.61	+39.94	---	---	---
30	+45.60	+44.03	+44.16	+43.73	---	+45.83	+44.76	+40.61	+40.38	---	---	---
31	+45.62	---	+44.14	+43.82	---	+45.73	---	+40.24	---	---	---	---
MIN	+45.60	+43.40	+43.93	+42.16	+42.87	+43.13	+43.27	+40.24	+38.70	+39.60	+35.84	+36.76

e Estimated

SITE NUMBER.--27.

LOCAL WELL NUMBER.--1N7E29CAD.

SITE ID (STATION NUMBER).--440052103181201.

OTHER IDENTIFIERS.--PE-84A and Countryside.

ELEVATION OF LAND-SURFACE DATUM.--3,880 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	409.11	410.44	410.56	412.08	413.38	414.79
2	---	---	---	---	---	---	409.16	410.46	410.15	412.06	413.30	414.69
3	---	---	---	---	---	---	409.16	410.40	409.87	411.99	413.45	414.75
4	---	---	---	---	---	---	409.26	410.51	409.71	412.12	413.47	414.80
5	---	---	---	---	---	---	409.26	410.67	409.62	412.15	413.54	414.72
6	---	---	---	---	---	---	409.40	410.71	409.88	412.17	413.60	414.93
7	---	---	---	---	---	---	409.45	410.81	409.99	412.26	413.61	415.09
8	---	---	---	---	---	---	409.40	410.67	410.23	412.38	413.66	415.12
9	---	---	---	---	---	---	409.13	410.71	410.31	412.49	413.83	415.05
10	---	---	---	---	---	---	409.14	410.57	410.48	412.46	413.78	415.14
11	---	---	---	---	---	---	409.18	410.79	410.69	412.48	413.73	---
12	---	---	---	---	---	---	409.40	410.91	410.72	412.34	413.85	---
13	---	---	---	---	---	---	409.38	410.94	410.61	412.46	414.05	---
14	---	---	---	---	---	---	409.21	410.94	410.83	412.67	414.04	---
15	---	---	---	---	---	411.03	409.37	411.09	410.86	412.61	413.89	---
16	---	---	---	---	---	411.03	409.35	411.17	411.10	412.63	414.03	415.06
17	---	---	---	---	---	410.96	409.16	411.12	411.23	412.60	414.20	415.21
18	---	---	---	---	---	410.90	409.19	410.98	411.30	412.82	414.19	415.24
19	---	---	---	---	---	410.80	409.11	411.08	411.21	412.90	414.18	415.73
20	---	---	---	---	---	410.69	409.28	411.21	411.07	412.79	414.19	415.75
21	---	---	---	---	---	410.40	409.31	411.28	411.42	412.88	414.17	415.65
22	---	---	---	---	---	410.16	409.53	411.35	411.34	412.84	414.36	415.70
23	---	---	---	---	---	410.16	409.65	411.34	411.48	412.82	414.42	415.73
24	---	---	---	---	---	410.10	409.78	411.31	411.38	412.98	414.51	415.66
25	---	---	---	---	---	409.75	409.86	411.31	411.62	413.15	414.41	415.81
26	---	---	---	---	---	409.51	410.07	411.44	411.73	413.09	414.53	415.67
27	---	---	---	---	---	409.32	410.09	411.42	411.77	413.19	414.62	415.92
28	---	---	---	---	---	409.28	410.11	411.37	411.81	413.30	414.55	415.95
29	---	---	---	---	---	409.29	410.31	411.44	411.83	413.33	414.64	415.92
30	---	---	---	---	---	409.16	410.47	411.35	411.95	413.29	414.61	415.90
31	---	---	---	---	---	409.13	---	411.18	---	413.40	414.75	---
MAX	---	---	---	---	---	411.03	410.47	411.44	411.95	413.40	414.75	415.95

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	415.82	416.80	418.05	418.67	419.62	418.75	417.78	413.06	406.34	---	e407.53	410.99
2	415.84	416.93	418.06	418.87	419.60	418.60	417.57	413.06	406.22	---	e407.67	411.03
3	416.15	416.95	417.91	419.01	419.52	418.23	417.71	413.06	406.13	---	e407.65	411.22
4	416.15	416.95	418.08	419.12	419.69	417.85	417.62	413.08	406.26	---	e407.81	411.24
5	416.06	417.02	418.04	418.88	419.68	417.37	417.66	413.34	406.03	---	e407.96	411.44
6	416.01	417.01	417.96	419.21	419.77	417.26	417.65	413.33	405.96	---	e408.12	411.49
7	416.11	416.98	418.03	419.21	419.74	417.03	417.48	412.94	406.05	---	e408.27	411.48
8	416.27	417.12	418.18	419.13	419.75	416.47	417.46	412.50	405.91	---	e408.42	411.34
9	416.25	417.30	418.22	419.27	419.72	416.43	417.23	411.98	405.90	---	e408.58	411.35
10	416.16	417.30	418.30	419.27	419.79	416.43	416.89	411.69	406.18	---	e408.73	411.47
11	416.07	417.29	418.26	419.38	419.76	416.16	416.68	410.73	406.14	---	e408.89	411.63
12	416.30	417.31	418.22	419.38	419.74	416.09	416.65	410.10	406.10	---	e409.04	411.83
13	416.32	417.39	418.22	419.18	419.75	415.93	416.41	409.44	405.97	---	e409.20	411.91
14	416.27	417.42	418.33	419.18	419.67	416.03	416.51	408.70	405.74	---	e409.35	411.84
15	416.37	417.43	418.37	419.08	419.50	416.23	416.50	408.42	405.18	---	e409.50	411.93
16	416.38	417.26	418.40	419.23	419.53	416.37	416.05	408.19	405.17	404.89	e409.66	411.85
17	416.40	417.34	418.57	419.35	419.63	416.52	415.70	407.88	404.95	405.26	e409.81	411.95
18	416.51	417.42	418.54	419.38	419.75	416.82	415.63	407.52	404.65	405.61	e409.97	411.98
19	416.54	417.60	418.52	419.23	419.92	417.09	415.57	407.32	404.46	405.88	e410.12	411.98
20	416.38	417.62	418.46	419.33	419.86	417.23	415.17	407.19	404.44	406.00	410.15	411.98
21	416.35	417.57	418.43	419.56	419.90	417.23	414.95	407.00	---	406.12	410.11	411.90
22	416.31	417.58	418.48	419.49	419.76	417.32	414.54	406.97	---	406.16	410.16	411.91
23	416.59	417.61	418.62	419.36	419.78	417.43	414.40	407.02	---	406.08	410.17	411.81
24	416.73	417.67	418.66	419.66	419.81	417.30	414.40	407.04	---	406.28	410.21	411.57
25	416.57	417.74	418.64	419.72	419.72	417.45	414.08	406.96	---	406.27	410.42	411.71
26	416.78	417.76	418.69	419.70	419.58	417.58	414.06	406.85	---	406.40	410.56	411.74
27	416.73	417.77	418.69	419.39	419.54	417.47	414.00	406.72	---	406.61	410.61	411.56
28	416.85	417.76	418.66	419.72	419.25	417.48	413.61	406.61	---	406.82	410.62	411.49
29	416.97	417.88	418.67	419.73	---	417.49	413.33	406.54	---	407.02	410.62	411.53
30	416.86	417.95	418.76	419.51	---	417.52	413.13	406.42	---	407.33	410.72	411.44
31	416.78	---	418.77	419.51	---	417.78	---	406.28	---	407.46	410.91	---
MAX	416.97	417.95	418.77	419.73	419.92	418.75	417.78	413.34	406.34	407.46	410.91	411.98

e Estimated

SITE NUMBER.--27--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	411.25	407.73	408.20	410.89	412.34	413.23	405.29	402.06	397.81	397.79	402.85	406.73
2	411.17	407.67	408.13	411.02	412.52	413.32	405.23	401.55	---	397.94	403.07	406.69
3	411.00	407.51	408.23	411.07	412.64	413.30	404.83	401.28	---	398.01	403.43	406.79
4	410.80	407.53	408.28	410.88	412.75	413.32	404.73	401.07	---	398.11	403.48	406.91
5	410.49	407.52	408.42	410.95	412.88	413.22	404.71	400.60	---	398.17	403.61	406.99
6	410.17	407.50	408.44	411.29	412.88	413.09	404.61	400.37	---	398.32	403.81	407.03
7	409.70	407.53	408.34	411.29	412.92	413.05	404.47	399.93	---	398.24	403.96	407.20
8	409.43	407.53	408.42	411.29	412.93	412.79	404.23	399.65	---	398.32	404.10	407.17
9	409.29	407.54	408.55	411.42	412.75	412.27	404.11	399.35	---	398.36	404.23	407.21
10	408.70	407.54	408.51	411.42	412.83	411.35	404.07	399.34	396.68	398.57	404.19	407.31
11	408.58	407.57	408.72	411.53	413.02	410.57	403.77	399.53	396.65	398.85	404.53	407.35
12	408.41	407.53	408.91	411.54	413.03	410.16	403.78	399.42	396.64	399.05	404.64	407.38
13	407.96	---	409.04	411.56	412.85	409.55	403.77	399.59	396.58	399.11	404.62	407.45
14	407.73	---	409.23	411.74	412.95	409.10	403.63	399.82	396.53	399.27	404.73	407.59
15	407.72	---	409.33	411.83	413.00	408.99	403.30	399.72	396.67	399.31	404.95	407.64
16	407.46	---	409.53	411.83	413.05	408.70	403.20	399.75	396.59	399.64	405.17	407.85
17	407.28	---	409.54	411.69	413.06	408.30	403.00	399.92	396.80	399.86	405.33	408.01
18	407.13	408.14	409.55	411.72	413.08	407.73	402.79	399.89	396.89	400.24	405.44	408.00
19	407.28	408.15	409.72	411.95	413.21	407.38	403.04	---	396.90	400.42	405.44	408.09
20	407.35	408.18	409.92	411.99	413.21	407.23	403.14	---	396.86	400.67	405.48	408.25
21	407.33	408.07	409.97	412.09	413.13	406.91	403.08	---	396.91	400.75	405.89	408.32
22	407.41	408.14	409.95	412.09	413.13	406.86	402.64	e399.70	397.16	400.97	406.07	408.32
23	407.53	408.20	410.09	411.90	413.25	406.78	402.63	---	397.31	401.30	406.03	408.40
24	407.53	407.96	410.16	412.10	413.25	406.53	402.50	---	397.36	401.49	405.91	408.51
25	407.50	408.14	410.32	412.28	413.25	406.36	402.49	---	397.50	401.54	406.07	408.53
26	407.48	408.08	410.33	412.28	413.27	406.10	402.63	---	397.49	401.69	406.27	408.50
27	407.40	407.99	410.48	412.28	413.23	406.02	402.63	399.42	397.46	401.88	406.31	408.87
28	407.53	408.04	410.64	412.23	413.22	406.02	402.43	399.14	397.52	402.04	406.31	409.00
29	407.52	408.04	410.64	412.52	---	405.85	402.53	398.97	397.71	402.24	406.54	409.05
30	407.40	408.20	410.67	412.54	---	405.45	402.48	398.54	397.71	402.49	406.61	409.05
31	407.53	---	410.89	412.31	---	405.27	---	398.17	---	402.68	406.64	---
MAX	411.25	408.20	410.89	412.54	413.27	413.32	405.29	402.06	397.81	402.68	406.64	409.05

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	411.06	---	414.14	415.31	416.43	416.51	416.17	415.83	416.68	418.05	419.49
2	---	411.11	---	414.14	415.33	416.45	416.37	416.36	415.96	416.65	418.27	419.59
3	---	411.23	---	---	415.36	416.41	416.26	416.36	415.94	416.64	418.30	419.69
4	---	411.46	---	---	415.56	416.46	416.46	416.29	415.99	416.71	418.30	419.69
5	---	411.46	---	---	415.64	416.48	416.65	416.08	---	416.76	418.23	419.63
6	409.54	411.37	---	---	415.53	416.44	416.60	415.83	---	416.88	418.21	419.60
7	409.55	411.60	---	---	415.37	416.50	416.42	415.77	---	417.15	418.38	419.56
8	409.78	411.65	---	---	415.61	416.55	416.72	416.04	---	417.09	418.48	419.81
9	409.90	411.66	---	---	415.64	416.54	416.76	416.04	---	417.11	418.48	419.76
10	409.91	---	---	---	415.73	416.44	416.74	416.12	---	417.13	418.46	419.73
11	409.89	---	---	---	415.70	416.57	416.61	416.12	---	417.13	418.57	419.97
12	409.87	---	---	---	415.55	416.73	416.53	416.05	---	417.05	418.58	---
13	410.03	---	---	---	415.53	416.73	416.66	416.05	---	417.26	418.67	---
14	410.04	---	---	---	415.75	416.71	416.64	415.97	416.17	417.19	418.72	---
15	410.07	---	---	---	415.71	416.75	416.64	416.08	416.18	417.46	418.70	---
16	410.24	---	---	---	415.94	416.76	416.58	416.03	416.10	417.45	418.87	---
17	410.29	---	---	---	415.94	416.76	416.62	415.83	416.08	417.47	418.98	---
18	410.33	---	413.46	---	415.88	416.74	416.53	415.95	416.09	417.56	418.97	420.08
19	410.45	---	413.64	414.69	415.88	416.62	416.44	415.96	416.30	417.64	418.96	420.13
20	410.50	---	413.64	414.75	415.87	416.64	416.38	415.94	416.30	417.70	418.95	420.15
21	410.49	---	413.68	414.94	415.88	416.60	416.36	415.92	416.31	417.70	419.13	420.15
22	410.56	---	413.68	414.94	416.09	416.67	416.37	415.92	416.39	417.70	419.20	420.27
23	410.72	---	413.72	414.90	416.14	416.67	416.37	415.90	416.45	417.80	419.34	420.26
24	410.78	---	413.74	415.15	416.14	416.61	416.37	415.81	416.49	417.88	419.35	420.36
25	410.63	---	413.76	415.12	416.14	416.74	416.38	---	416.65	417.92	419.39	420.37
26	410.87	---	413.76	415.13	416.30	416.74	416.38	---	416.55	417.91	419.36	420.58
27	410.91	---	413.86	415.08	416.30	416.63	416.36	---	416.49	417.90	419.50	420.60
28	410.80	---	413.99	415.05	416.43	416.69	416.35	---	416.51	418.04	419.50	420.68
29	410.83	---	413.96	414.97	416.41	416.69	416.21	---	416.52	418.14	419.50	420.74
30	411.00	---	413.99	415.17	---	416.66	416.19	---	416.74	418.12	419.26	420.66
31	411.06	---	414.13	415.31	---	416.67	---	---	---	418.10	419.35	---
MAX	411.06	411.66	414.13	415.31	416.43	416.76	416.76	416.36	416.74	418.14	419.50	420.74

e Estimated

SITE NUMBER.--27--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	420.83	421.86	422.59	423.36	424.23	424.84	425.29	425.26	423.89	---	425.10	426.49
2	420.83	421.42	422.59	423.40	424.46	424.73	425.31	425.13	423.88	---	425.16	426.46
3	420.97	421.45	422.83	423.45	424.45	425.04	425.51	425.04	423.90	---	425.15	426.52
4	420.98	421.61	422.83	423.39	424.36	425.13	425.57	425.06	423.86	---	425.30	426.55
5	420.95	421.81	422.66	423.30	424.27	425.13	425.55	425.16	423.74	---	425.42	426.47
6	421.00	421.76	422.66	423.41	424.28	424.88	425.55	425.08	423.89	---	425.50	426.61
7	421.04	421.78	422.86	423.56	424.50	424.97	425.38	424.89	---	---	425.49	426.68
8	421.05	421.83	422.88	423.56	424.57	425.10	425.44	424.94	---	---	425.38	426.70
9	421.10	421.79	422.71	423.47	424.39	425.03	425.56	424.92	---	---	425.39	426.74
10	421.14	421.92	422.79	423.54	424.41	425.07	425.55	424.74	423.81	---	425.49	426.80
11	421.15	421.70	422.79	423.76	424.44	425.10	425.29	424.63	423.81	---	425.57	426.81
12	421.14	421.72	422.79	423.81	424.37	425.07	425.27	424.66	423.92	---	425.57	426.91
13	421.15	421.79	422.79	423.74	424.44	424.98	425.29	424.72	423.99	---	425.66	426.82
14	421.13	421.84	423.09	423.76	424.54	425.08	425.31	424.71	424.05	---	425.71	426.84
15	421.20	421.84	423.15	423.76	424.69	425.09	425.22	424.65	423.95	---	425.66	426.85
16	421.35	421.91	422.95	423.75	424.81	425.10	425.49	424.53	424.03	---	425.71	426.86
17	421.41	421.86	422.96	423.92	424.81	425.27	425.49	424.54	---	---	425.67	426.85
18	421.46	422.01	422.88	423.92	424.60	425.26	425.45	424.53	---	424.83	425.75	427.09
19	421.46	422.08	422.78	424.09	424.46	425.37	425.30	424.67	---	424.85	425.77	427.14
20	421.43	422.11	423.01	424.09	424.56	425.38	425.33	424.69	---	424.80	425.75	427.18
21	421.53	422.14	423.01	423.75	424.77	425.26	425.28	424.49	---	424.77	425.83	427.25
22	421.53	422.09	422.95	423.85	424.85	425.18	425.19	424.32	---	424.84	425.94	427.36
23	421.54	422.06	423.12	423.96	424.68	425.19	425.31	423.93	---	424.88	425.97	427.35
24	421.55	422.13	423.13	423.96	424.72	425.30	425.41	423.75	---	424.85	426.03	427.26
25	421.75	422.25	423.15	423.94	424.78	425.22	425.40	423.88	---	424.90	426.13	427.30
26	421.74	422.15	423.05	423.95	424.79	425.14	425.29	423.96	---	424.97	426.29	427.24
27	421.80	422.46	423.25	423.96	424.75	425.26	425.28	423.88	---	425.04	426.23	427.20
28	421.85	422.40	423.30	424.04	424.85	425.28	425.30	423.75	---	424.95	426.32	427.34
29	421.85	422.53	423.16	423.94	---	425.44	425.30	423.86	---	425.09	426.33	427.32
30	421.84	422.53	423.23	423.93	---	425.52	425.34	423.87	---	425.16	426.20	427.14
31	421.87	---	423.36	424.21	---	425.44	---	423.91	---	425.17	426.42	---
MAX	421.87	422.53	423.36	424.21	424.85	425.52	425.57	425.26	424.05	425.17	426.42	427.36

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	428.29	428.94	428.87	429.74	430.37	430.43	427.10	417.05	---	410.75	415.29
2	---	428.11	428.99	428.79	429.91	430.41	430.39	426.46	416.58	---	410.83	415.40
3	---	427.90	428.88	428.97	429.91	430.39	430.33	426.13	416.28	---	411.05	415.47
4	---	427.88	428.73	428.97	429.83	430.41	430.38	425.74	415.54	---	411.20	---
5	---	428.06	428.88	429.09	429.92	430.45	430.38	425.32	414.61	---	411.37	---
6	427.54	428.04	428.90	429.01	429.89	430.57	430.33	424.66	414.08	---	411.38	---
7	427.54	428.06	429.06	428.99	429.89	430.55	430.32	423.67	413.39	---	411.43	---
8	427.45	428.12	428.90	429.08	429.89	430.37	430.21	423.21	412.97	---	411.82	---
9	427.56	428.18	428.88	429.09	429.90	430.47	430.43	422.69	412.59	---	411.96	---
10	427.47	428.18	429.19	429.21	429.97	430.38	430.53	422.18	412.10	---	412.30	---
11	427.57	428.32	429.22	429.33	430.00	430.23	430.36	421.91	411.53	412.19	412.42	---
12	427.57	428.25	428.97	429.34	430.01	430.42	430.09	422.07	411.26	412.38	412.64	---
13	427.59	428.30	429.05	428.91	430.18	430.43	429.75	422.24	410.78	412.39	412.70	---
14	427.58	428.41	429.29	429.10	430.18	430.20	429.60	422.28	410.74	412.49	412.85	---
15	---	428.54	429.32	429.12	430.07	429.88	429.54	422.09	410.56	412.69	412.96	---
16	---	428.54	429.13	429.10	430.24	430.10	429.71	422.05	410.32	412.79	412.94	---
17	---	428.39	429.12	429.32	430.30	430.08	429.70	425.05	410.15	413.03	413.21	---
18	---	428.45	429.14	429.33	430.54	430.17	429.40	422.09	410.15	412.96	413.43	---
19	427.81	428.47	429.14	429.21	430.54	430.16	429.52	421.20	409.67	412.97	413.60	---
20	427.65	428.74	429.39	429.18	430.41	430.02	429.56	421.08	409.24	412.95	413.73	---
21	427.66	428.57	429.46	429.23	430.41	430.02	429.53	425.39	409.21	412.94	413.76	---
22	427.90	428.75	429.46	429.23	430.41	430.32	429.33	423.47	---	412.77	413.84	---
23	427.92	428.59	429.15	429.19	430.58	430.32	429.23	422.13	---	412.51	413.91	---
24	427.81	428.48	429.16	429.38	430.59	430.23	429.22	419.94	---	412.16	413.97	---
25	427.79	428.55	429.10	429.38	430.47	430.22	429.37	418.91	---	411.87	414.12	---
26	427.90	428.55	429.06	429.40	430.58	430.22	429.20	418.78	---	411.67	414.29	---
27	427.99	428.79	429.05	429.45	430.60	430.11	428.84	418.54	---	411.54	414.46	---
28	428.02	428.79	429.05	429.37	430.59	430.22	428.34	418.32	---	411.35	414.63	---
29	428.12	428.78	429.10	429.52	---	430.19	427.80	417.97	---	411.24	414.78	---
30	428.12	428.80	428.90	429.57	---	430.14	427.47	417.75	---	411.09	414.78	---
31	428.23	---	428.94	429.70	---	430.21	---	417.44	---	410.88	415.11	---
MAX	428.23	428.80	429.46	429.70	430.60	430.57	430.53	427.10	417.05	413.03	415.11	415.47

SITE NUMBER.--27--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	420.40	421.15	422.20	422.71	424.96	427.88	416.26	406.10	401.42	408.28	409.94
2	---	420.55	421.26	422.22	422.70	428.03	421.66	421.65	404.65	410.09	---	410.59
3	---	420.56	421.27	422.20	422.82	423.25	428.64	417.52	412.89	408.58	409.16	411.37
4	---	420.46	421.17	422.07	422.88	427.82	424.73	423.18	410.63	409.65	409.63	409.91
5	---	420.39	421.38	422.12	423.03	421.37	424.98	423.00	404.21	410.59	---	410.94
6	419.20	420.52	421.40	422.16	422.83	428.02	428.62	416.63	403.83	410.72	---	411.04
7	419.23	420.52	421.26	421.96	428.28	423.86	429.01	420.74	411.78	410.82	407.27	410.38
8	419.37	420.50	421.30	422.12	426.53	426.92	429.39	415.10	410.36	410.86	402.49	411.59
9	419.40	420.46	421.35	422.09	422.75	428.03	421.63	416.18	403.14	401.42	---	408.43
10	419.27	420.50	421.31	422.14	423.27	421.62	426.20	418.90	404.26	409.11	---	411.06
11	419.62	420.57	421.32	422.14	421.82	427.51	428.49	414.76	411.16	402.34	---	403.66
12	419.62	420.58	421.58	422.11	426.06	423.05	421.69	414.28	403.03	401.41	---	411.11
13	419.63	420.52	421.57	422.02	426.14	426.81	421.00	413.76	408.49	---	---	406.28
14	419.85	420.46	421.55	422.10	424.20	423.70	426.79	419.72	410.61	---	---	403.42
15	419.89	420.81	421.55	422.17	425.04	424.86	427.50	420.01	402.59	410.36	---	403.61
16	419.88	420.84	421.62	422.20	426.78	422.79	420.15	411.47	402.24	408.24	---	403.80
17	420.27	420.58	421.62	422.19	425.83	428.75	423.62	410.52	410.58	---	---	403.92
18	420.27	420.53	421.70	422.20	427.52	427.25	426.61	417.63	403.11	---	---	404.01
19	420.16	420.52	421.77	422.23	422.22	426.68	420.03	417.35	401.75	---	---	404.43
20	420.31	420.43	421.86	422.33	427.20	421.22	425.27	408.87	410.37	---	---	410.16
21	420.32	420.57	421.89	422.32	421.61	428.54	426.22	412.95	410.52	---	---	411.50
22	420.22	420.68	421.88	422.18	427.64	427.83	418.94	415.75	401.77	---	409.57	412.77
23	420.33	420.70	422.04	422.38	423.11	421.65	425.58	412.22	401.35	---	408.73	412.97
24	420.37	420.62	422.20	422.49	428.05	428.52	422.49	413.22	410.03	408.16	409.55	410.18
25	420.22	420.62	422.23	422.49	428.00	424.85	418.02	406.90	409.22	---	409.85	412.22
26	420.36	420.69	422.18	422.37	421.65	421.15	424.63	406.20	406.58	---	409.54	412.75
27	420.53	420.76	421.96	422.26	427.71	428.04	420.66	414.33	410.02	---	409.48	412.15
28	420.24	421.07	422.18	422.64	423.60	421.83	417.21	409.42	401.97	---	409.69	413.61
29	420.32	421.04	422.19	422.64	---	426.20	424.05	405.68	409.24	408.90	409.98	413.66
30	420.32	421.15	422.11	422.59	---	428.23	419.43	406.57	409.77	401.15	409.99	414.03
31	420.25	---	422.12	422.63	---	421.62	---	413.47	---	403.86	410.21	---
MAX	420.53	421.15	422.23	422.64	428.28	428.75	429.39	423.18	412.89	410.86	410.21	414.03

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	412.02	414.53	414.14	413.82	418.56	419.64	413.83	417.35	418.89	418.67	419.23	422.04
2	412.71	411.36	412.02	415.35	417.09	418.45	415.55	416.12	417.02	414.65	419.81	419.62
3	412.12	414.46	412.55	415.44	417.70	417.40	415.86	418.15	419.41	418.78	419.21	421.12
4	412.79	411.00	413.84	414.68	416.77	416.39	417.58	418.63	419.11	414.58	418.16	422.94
5	412.44	414.62	413.46	414.14	415.15	417.28	417.28	418.42	417.22	418.31	418.95	423.12
6	413.48	411.21	412.60	414.09	415.37	417.32	415.83	418.09	419.40	414.68	418.74	423.39
7	411.85	414.36	414.48	414.15	415.21	414.73	415.78	418.38	419.83	418.36	420.01	421.75
8	411.14	408.92	413.92	414.05	417.23	417.17	416.23	418.98	418.37	413.90	420.65	421.06
9	412.92	414.41	413.90	414.28	417.29	415.62	414.47	416.39	420.29	412.16	420.69	421.38
10	413.10	412.37	414.01	414.35	417.00	416.57	416.31	415.33	421.69	417.71	421.10	422.43
11	413.98	415.10	411.61	414.25	415.21	416.18	417.05	414.87	420.38	417.59	421.00	422.88
12	413.42	413.80	414.01	414.37	416.37	412.80	413.18	415.10	421.95	417.12	421.34	422.30
13	413.59	409.70	414.20	415.59	415.03	415.39	415.72	415.25	421.74	417.91	421.40	424.08
14	413.41	414.44	414.41	416.16	416.34	416.25	415.09	414.93	417.86	414.65	421.59	424.18
15	409.22	409.43	414.47	415.55	416.69	415.43	413.55	417.30	420.36	417.70	421.22	423.95
16	412.61	414.80	414.93	415.89	416.35	416.01	413.95	417.45	414.73	418.29	420.40	424.35
17	413.01	410.83	410.82	415.68	414.86	415.29	413.50	419.94	420.36	417.80	421.61	423.56
18	411.00	413.91	414.94	416.11	417.30	413.05	413.50	420.32	415.59	418.92	420.52	422.70
19	413.66	409.79	415.02	414.97	416.48	415.52	414.05	420.29	420.73	418.67	422.05	422.51
20	415.03	414.27	413.68	414.78	415.93	415.10	412.33	420.90	414.81	418.26	421.64	423.98
21	415.24	410.37	414.44	414.49	416.22	412.05	412.63	420.62	420.59	417.55	422.74	424.82
22	415.18	412.60	415.11	415.93	415.76	415.09	413.76	419.32	418.74	413.14	421.58	424.50
23	412.06	412.23	412.95	415.75	416.32	415.35	414.23	417.43	420.59	417.62	422.10	424.72
24	414.20	413.81	413.35	414.64	416.91	413.03	413.26	418.94	420.30	414.17	420.21	424.87
25	413.54	413.52	414.75	414.82	417.66	415.24	414.14	419.19	417.58	417.75	418.29	424.44
26	414.99	410.61	413.39	416.39	417.19	415.45	415.67	417.65	420.54	418.34	420.29	424.60
27	412.64	413.72	413.71	414.58	417.14	413.03	413.80	419.10	418.80	417.49	420.59	424.97
28	414.90	412.03	413.40	417.07	415.48	415.79	415.15	418.97	420.23	418.23	420.80	424.22
29	410.97	414.03	414.77	414.55	419.07	414.04	415.73	420.28	419.21	417.87	422.64	424.79
30	414.12	413.85	414.78	416.38	---	415.66	416.97	421.36	414.05	413.64	422.73	425.03
31	409.99	---	415.84	416.72	---	415.36	---	418.90	---	418.05	423.47	---
MAX	415.24	415.10	415.84	417.07	419.07	419.64	417.58	421.36	421.95	418.92	423.47	425.03

SITE NUMBER.--28.

LOCAL WELL NUMBER.--1S7E3CDBD.

SITE ID (STATION NUMBER).--435916103161801.

OTHER IDENTIFIERS.--PE-86A and Reptile Gardens.

ELEVATION OF LAND-SURFACE DATUM.--3,510 ft above sea level.

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	---	---	---	---	---	17.86
2	---	---	---	---	---	---	---	---	---	---	---	18.01
3	---	---	---	---	---	---	---	---	---	---	---	18.26
4	---	---	---	---	---	---	---	---	---	---	---	18.40
5	---	---	---	---	---	---	---	---	---	---	---	18.71
6	---	---	---	---	---	---	---	---	---	---	---	18.84
7	---	---	---	---	---	---	---	---	---	---	---	18.86
8	---	---	---	---	---	---	---	---	---	---	---	18.80
9	---	---	---	---	---	---	---	---	---	---	---	18.71
10	---	---	---	---	---	---	---	---	---	---	---	18.78
11	---	---	---	---	---	---	---	---	---	---	---	18.85
12	---	---	---	---	---	---	---	---	---	---	---	18.96
13	---	---	---	---	---	---	---	---	---	---	---	18.98
14	---	---	---	---	---	---	---	---	---	---	---	18.89
15	---	---	---	---	---	---	---	---	---	---	---	18.89
16	---	---	---	---	---	---	---	---	---	---	---	18.83
17	---	---	---	---	---	---	---	---	---	---	---	18.82
18	---	---	---	---	---	---	---	---	---	---	---	18.83
19	---	---	---	---	---	---	---	---	---	---	---	18.80
20	---	---	---	---	---	---	---	---	---	---	---	18.78
21	---	---	---	---	---	---	---	---	---	---	14.84	18.68
22	---	---	---	---	---	---	---	---	---	---	15.23	18.63
23	---	---	---	---	---	---	---	---	---	---	15.41	18.55
24	---	---	---	---	---	---	---	---	---	---	15.62	18.34
25	---	---	---	---	---	---	---	---	---	---	15.97	18.22
26	---	---	---	---	---	---	---	---	---	---	16.35	18.25
27	---	---	---	---	---	---	---	---	---	---	16.66	18.21
28	---	---	---	---	---	---	---	---	---	---	16.82	18.17
29	---	---	---	---	---	---	---	---	---	---	17.09	18.10
30	---	---	---	---	---	---	---	---	---	---	17.38	18.02
31	---	---	---	---	---	---	---	---	---	---	17.65	---
MAX	---	---	---	---	---	---	---	---	---	---	17.65	18.98

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.88	13.59	12.47	14.34	17.91	18.87	11.13	6.83	1.60	+50	1.19	5.56
2	17.80	13.48	12.39	14.52	18.13	18.88	11.07	6.54	1.23	---	1.51	5.57
3	17.70	13.25	12.44	14.56	18.31	18.75	10.75	6.29	1.13	---	1.74	5.83
4	17.58	13.24	12.45	14.58	18.50	18.64	10.53	6.18	1.13	---	1.77	5.97
5	17.36	13.08	12.41	14.70	18.65	18.54	10.43	5.98	.99	---	1.96	6.09
6	17.14	12.96	12.42	15.02	18.66	18.55	10.34	5.65	.65	---	2.03	6.24
7	16.77	12.95	12.38	15.14	18.75	18.28	10.19	5.39	.43	---	1.95	6.46
8	16.57	13.02	12.38	15.21	18.76	---	9.95	5.13	.32	---	2.15	6.57
9	16.49	13.05	12.51	15.46	18.66	---	9.73	4.77	.29	---	2.27	6.78
10	15.99	13.07	12.46	15.55	18.68	---	9.67	4.58	.13	---	2.27	6.98
11	15.90	13.01	12.44	15.72	18.84	17.35	9.39	4.34	+15	---	2.62	7.28
12	15.73	13.11	12.60	15.73	18.84	17.01	9.21	4.35	+40	---	2.70	7.51
13	15.33	12.98	12.59	15.93	18.77	16.50	9.17	4.13	+50	---	2.75	7.78
14	15.10	12.70	12.70	16.13	18.84	16.05	9.04	4.16	---	---	2.81	8.08
15	15.04	12.68	12.79	16.28	18.85	15.83	8.78	4.23	---	---	3.08	8.23
16	14.80	12.62	12.90	16.28	18.95	15.51	8.68	4.10	---	---	3.31	8.58
17	14.67	12.68	13.00	16.33	18.95	15.17	8.51	3.96	---	---	3.48	8.81
18	14.51	12.75	13.07	16.41	18.98	14.73	8.33	3.91	---	---	3.52	9.04
19	14.49	12.65	13.16	16.67	19.05	14.34	8.07	3.83	---	---	3.70	9.40
20	14.37	12.66	13.29	16.68	19.05	14.06	8.20	3.69	---	---	3.85	9.77
21	14.17	12.54	13.32	16.86	18.99	13.71	8.16	3.65	---	---	4.16	10.09
22	13.99	12.61	13.32	16.89	18.97	13.49	7.98	3.70	---	---	4.26	10.31
23	14.00	12.65	13.39	16.93	18.98	13.28	7.76	3.69	---	---	4.33	10.54
24	13.95	12.45	13.49	17.11	18.98	12.99	7.62	3.57	---	---	4.33	10.79
25	13.81	12.57	13.64	17.38	19.00	12.72	7.42	3.39	---	---	4.56	10.80
26	13.69	12.51	13.70	17.50	18.98	12.43	7.30	3.15	---	---	4.77	11.08
27	13.55	12.41	13.84	17.57	18.83	12.18	7.33	2.88	---	e.5	4.93	11.55
28	13.61	12.38	14.00	17.55	18.89	12.11	7.23	2.56	---	.59	4.92	11.80
29	13.60	12.38	14.01	17.87	---	11.96	7.01	2.29	---	.77	5.13	12.00
30	13.47	12.48	14.11	17.87	---	11.57	6.97	2.17	---	.95	5.23	12.10
31	13.60	---	14.33	17.89	---	11.30	---	1.90	---	1.14	5.45	---
LOWEST	17.88	13.59	14.33	17.89	19.05	18.88	11.13	6.83	1.60	1.14	5.45	12.10
HIGHEST	13.55	12.38	12.38	14.34	17.91	11.30	6.97	1.90	+50	+50	1.19	5.56

e Estimated

SITE NUMBER.--28--Continued

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12.56	17.49	21.23	e24.98	28.48	30.45	27.98	27.22	25.67	31.65	36.95	40.92
2	12.71	17.65	21.47	e25.12	28.63	30.36	27.81	27.29	25.80	31.76	37.22	41.02
3	12.89	17.79	21.63	e25.26	28.73	30.33	27.63	27.29	25.79	31.98	37.29	41.13
4	13.20	18.06	21.64	e25.40	28.96	30.41	27.52	27.24	25.75	32.20	37.36	41.15
5	13.34	18.10	21.83	25.58	29.04	30.40	27.61	27.14	25.73	32.31	37.38	41.15
6	13.53	18.12	21.87	25.63	28.99	30.35	27.56	26.88	25.80	32.56	37.41	41.15
7	13.56	18.42	22.07	25.76	29.00	30.14	27.44	26.64	25.89	32.83	37.69	41.30
8	14.03	18.60	22.22	25.86	29.20	30.14	27.54	26.60	26.14	32.99	37.81	41.44
9	14.34	18.73	22.27	25.92	29.31	30.08	27.59	26.60	26.36	33.17	37.89	41.55
10	14.49	18.88	22.35	25.94	29.42	29.88	27.53	26.58	26.50	33.31	37.96	41.60
11	14.52	18.90	22.50	26.01	29.38	29.76	27.36	26.55	26.71	33.45	38.15	41.80
12	14.54	18.97	22.68	26.35	29.37	29.79	27.25	26.44	27.01	33.59	38.35	41.91
13	14.75	19.00	22.88	26.44	29.38	29.79	27.33	26.44	27.36	33.79	38.48	41.91
14	14.81	19.12	22.91	26.43	29.57	29.71	27.33	26.27	27.74	33.94	38.56	e41.99
15	15.03	19.34	23.06	26.48	29.53	29.55	27.30	26.30	27.90	34.27	38.68	e42.03
16	15.23	19.43	23.11	26.69	29.79	29.50	27.19	26.27	28.07	34.48	38.92	e42.07
17	15.43	19.70	23.09	26.81	29.77	29.41	27.26	26.16	28.17	34.66	39.16	42.12
18	15.55	19.87	23.04	27.00	29.87	29.36	27.25	26.18	28.41	34.84	39.23	42.29
19	15.74	20.05	23.27	27.16	29.87	29.21	27.24	26.26	28.72	35.03	39.29	42.34
20	15.86	20.05	23.34	27.17	29.95	29.07	27.29	26.29	28.91	35.16	39.30	42.46
21	15.89	20.03	23.48	27.39	29.96	29.06	27.33	26.25	29.27	35.24	39.52	e42.51
22	16.07	20.24	23.56	27.38	30.16	28.95	27.32	26.23	29.63	35.29	39.68	e42.56
23	16.30	20.41	23.76	27.52	30.29	28.94	27.33	26.16	29.74	35.60	39.88	e42.62
24	16.32	20.53	23.85	27.78	30.32	28.75	27.37	26.03	30.14	35.74	39.94	e42.67
25	16.39	20.73	e24.00	27.78	30.32	28.75	27.44	25.91	30.39	35.89	40.05	e42.73
26	16.69	20.85	e24.14	27.96	30.46	28.71	27.45	25.88	30.58	36.05	40.18	e42.78
27	16.74	20.92	e24.28	28.00	30.47	28.42	27.44	25.83	30.78	36.23	40.38	e42.84
28	16.86	21.00	e24.42	28.03	30.54	28.40	27.39	25.75	30.97	36.46	40.46	e42.89
29	17.09	21.14	e24.56	28.06	30.54	28.34	27.27	25.66	31.22	36.65	40.56	42.93
30	17.32	21.22	e24.70	28.30	---	28.15	27.18	25.63	31.48	36.72	40.56	43.07
31	17.44	---	e24.84	28.45	---	28.15	---	25.65	---	36.82	40.67	---
MAX	17.44	21.22	24.84	28.45	30.54	30.45	27.98	27.29	31.48	36.82	40.67	43.07

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	43.27	45.12	47.01	48.69	50.71	52.21	52.56	52.29	51.47	52.69	55.93	58.76
2	43.27	45.00	47.10	48.77	50.95	52.21	52.56	52.21	51.32	52.86	56.12	58.79
3	43.54	45.06	47.24	48.82	50.95	52.44	52.54	52.21	51.27	52.86	56.23	58.84
4	43.61	45.27	47.24	48.82	50.95	52.59	52.55	52.07	51.24	52.91	56.30	58.96
5	43.57	45.37	47.23	48.85	50.95	52.59	52.55	52.01	51.24	53.15	56.40	58.97
6	43.61	45.38	47.29	48.92	50.95	52.59	52.55	52.01	51.11	e53.36	56.64	59.00
7	43.64	45.52	47.44	49.09	51.17	52.55	52.54	51.97	51.14	e53.46	56.75	59.02
8	43.71	45.55	47.44	49.09	51.24	52.66	52.45	51.82	51.14	e53.57	56.85	59.06
9	43.76	45.69	47.44	49.09	51.24	52.66	52.48	51.82	51.17	e53.67	56.91	59.11
10	44.00	45.69	47.44	49.16	51.21	52.70	52.48	51.82	51.17	e53.78	56.96	59.18
11	44.04	45.69	47.53	49.38	51.24	52.70	52.46	51.68	51.16	e53.88	57.06	59.18
12	44.03	45.69	47.56	49.43	51.24	52.70	52.42	51.65	51.17	53.99	57.25	59.30
13	44.01	45.79	47.56	49.43	51.28	52.70	52.35	51.76	51.22	54.18	57.33	59.40
14	44.08	45.82	47.90	49.48	51.30	52.45	52.34	51.76	51.32	e54.23	57.38	59.46
15	44.24	45.92	47.92	49.51	51.30	52.45	52.28	51.76	51.32	e54.33	57.47	59.36
16	44.25	45.94	47.88	49.54	51.75	52.45	52.20	51.72	51.32	e54.43	57.47	59.46
17	44.36	46.00	47.92	49.71	51.75	52.60	52.20	51.64	51.37	e54.53	57.56	59.47
18	44.41	46.16	47.90	49.71	51.75	52.60	52.10	51.65	51.43	e54.63	57.80	59.74
19	44.45	46.24	47.83	49.95	51.68	52.70	52.10	51.83	51.43	e54.73	57.80	59.77
20	44.54	46.29	47.98	49.95	51.65	52.72	52.10	51.83	51.66	e54.83	57.73	59.76
21	44.68	46.29	47.98	49.89	51.89	52.72	52.10	51.83	51.95	e54.93	57.70	59.79
22	44.74	46.29	48.05	49.93	51.95	52.72	52.10	51.80	51.95	e55.03	57.85	59.78
23	44.74	46.29	48.21	50.05	51.95	52.64	52.31	51.73	52.10	e55.13	57.96	59.70
24	44.87	46.45	48.28	50.12	52.03	52.65	52.46	51.47	52.21	55.25	58.05	59.30
25	44.87	46.45	48.30	50.19	52.09	52.61	52.53	51.59	52.22	55.35	58.12	59.30
26	44.87	46.59	48.32	50.23	52.10	52.53	52.53	51.59	52.22	55.46	58.18	59.25
27	45.10	46.72	48.45	50.30	52.14	52.54	52.49	51.59	52.22	55.54	58.21	59.29
28	45.10	46.72	48.49	50.36	52.19	52.54	52.49	51.59	52.33	55.62	58.33	59.31
29	45.10	46.80	48.49	50.38	---	52.63	52.38	51.48	52.53	55.79	58.42	59.30
30	45.10	46.90	48.50	50.38	---	52.73	52.34	51.45	52.69	55.88	58.44	59.24
31	45.10	---	48.66	50.60	---	52.73	---	51.52	---	56.02	58.59	---
MAX	45.10	46.90	48.66	50.60	52.19	52.73	52.56	52.29	52.69	56.02	58.59	59.79

e Estimated

SITE NUMBER.--28--Continued

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	59.53	61.08	61.65	61.11	61.85	62.77	61.92	55.23	41.93	31.24	29.48	30.36
2	59.56	61.00	61.71	61.09	61.96	62.73	61.90	54.69	41.39	31.13	29.40	30.50
3	59.56	60.82	61.65	61.19	62.01	62.72	61.98	54.37	40.96	31.11	29.42	30.77
4	59.48	60.79	61.59	61.20	62.02	62.65	62.09	53.87	40.30	31.21	29.37	30.89
5	59.56	60.82	61.46	61.28	62.15	62.64	62.09	53.31	39.46	31.24	29.32	31.07
6	59.67	60.80	61.46	61.24	62.17	62.63	61.93	52.63	38.90	31.14	29.27	31.21
7	59.79	60.70	61.51	61.24	62.24	62.60	61.60	51.71	38.18	31.05	29.14	31.38
8	59.86	60.73	61.33	61.25	62.26	62.48	61.24	51.20	37.60	31.14	29.17	31.62
9	59.89	60.75	61.29	61.30	62.29	62.44	61.05	50.63	37.07	31.18	29.18	31.87
10	59.93	60.71	61.48	61.40	62.39	62.27	60.92	50.06	36.45	31.19	29.24	32.05
11	60.12	60.81	61.46	61.49	62.43	61.91	60.69	49.49	35.77	31.26	29.25	32.20
12	60.11	60.76	61.27	61.50	62.46	61.57	60.27	49.11	35.33	31.33	29.24	32.30
13	60.29	60.77	61.28	61.24	62.61	61.44	59.84	48.77	34.87	31.31	29.25	32.77
14	60.29	60.85	61.39	61.32	62.61	61.01	59.47	48.55	34.63	31.18	29.29	32.86
15	60.43	60.95	61.39	61.35	62.50	60.47	59.27	48.12	34.25	31.24	29.28	33.00
16	60.50	60.93	61.26	61.35	62.61	60.24	58.97	47.85	33.87	31.21	29.21	33.08
17	60.58	60.83	61.20	61.52	62.65	60.14	58.79	47.60	33.59	31.30	29.37	33.27
18	60.59	60.82	61.20	61.53	62.79	60.31	58.43	47.17	33.42	31.28	29.49	33.59
19	60.55	60.83	61.19	61.49	62.79	60.33	58.16	46.77	33.10	31.33	29.52	33.77
20	60.42	61.00	61.40	61.47	62.72	60.49	58.10	46.47	32.95	31.31	29.59	34.17
21	60.55	60.95	61.48	61.49	62.68	60.63	57.96	46.16	32.76	31.29	29.63	34.39
22	60.72	61.02	61.44	61.49	62.69	60.93	57.71	45.91	32.61	31.17	29.59	34.70
23	60.77	60.90	61.27	61.49	62.83	60.99	57.46	45.52	32.42	31.00	29.58	34.71
24	60.86	60.80	61.27	61.62	62.85	60.98	57.27	45.13	32.14	30.76	29.61	34.88
25	60.83	60.85	61.22	61.61	62.81	61.12	57.13	44.72	32.03	30.54	29.73	35.09
26	60.86	60.88	61.15	61.65	62.88	61.12	56.96	44.45	31.92	30.39	29.76	35.28
27	60.91	61.18	61.14	61.71	62.92	61.19	56.64	44.12	31.77	30.31	29.87	35.48
28	60.97	61.33	61.19	61.66	62.89	61.29	56.30	e43.75	31.71	30.17	29.95	35.67
29	61.06	61.45	61.19	61.71	---	61.50	55.93	e43.38	31.52	30.06	30.01	35.78
30	61.06	61.50	61.14	61.74	---	61.63	55.60	43.00	31.45	29.94	30.05	35.99
31	61.08	---	61.14	61.82	---	61.77	---	42.54	---	29.77	30.20	---
MAX	61.08	61.50	61.71	61.82	62.92	62.77	62.09	55.23	41.93	31.33	30.20	35.99

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	35.93	39.78	41.30	44.38	46.86	46.19	43.63	37.76	24.74	16.70	12.21	10.17
2	36.12	39.93	41.62	44.53	46.86	46.19	43.41	37.56	24.37	16.60	12.09	10.23
3	36.38	39.95	41.78	44.62	46.99	46.17	43.43	37.22	23.95	16.44	12.11	10.43
4	36.56	39.94	41.80	44.62	47.05	46.06	43.42	36.99	23.55	16.22	12.02	10.34
5	36.85	39.90	42.11	44.78	47.09	45.99	43.33	36.85	23.27	15.95	11.81	10.31
6	37.17	39.98	42.12	44.89	47.27	45.99	43.38	36.58	22.93	15.85	11.73	10.33
7	37.37	39.98	42.12	44.97	47.24	45.97	43.40	36.31	22.41	15.80	11.68	10.40
8	37.59	39.81	42.23	45.18	47.23	45.94	43.29	36.09	21.88	15.65	11.65	10.55
9	37.70	39.83	42.33	45.26	47.29	45.89	43.29	35.71	21.42	15.45	11.57	10.56
10	37.85	39.81	42.38	45.40	47.29	45.63	43.23	35.54	21.18	15.40	11.38	10.75
11	38.20	39.87	42.53	45.51	47.25	45.46	43.02	35.40	20.72	15.25	11.22	10.82
12	38.23	39.90	42.77	45.52	47.19	45.41	42.96	35.11	20.32	15.19	11.13	10.85
13	38.45	39.85	42.77	45.61	47.22	45.34	42.69	34.73	19.98	15.04	11.09	10.85
14	38.61	39.82	42.91	45.77	---	45.23	42.39	34.13	19.77	14.71	10.91	10.89
15	38.67	40.09	42.96	45.92	---	45.09	42.10	33.56	19.62	14.44	10.79	10.94
16	38.62	40.10	43.09	46.03	---	44.97	41.93	33.00	19.39	14.28	10.78	10.94
17	38.91	39.97	43.09	46.13	---	44.91	41.71	32.40	19.09	14.12	10.79	10.94
18	38.88	39.95	43.21	46.13	---	44.98	41.47	31.83	19.03	13.87	10.73	11.25
19	38.85	39.95	43.31	46.22	---	44.95	41.33	31.10	18.86	13.75	10.62	11.27
20	39.03	39.88	43.42	46.31	---	44.78	41.14	30.37	18.54	13.56	10.48	11.16
21	39.04	39.98	43.44	46.30	---	44.82	e40.74	29.66	18.45	13.47	10.46	11.46
22	39.11	40.07	43.44	46.25	47.02	44.81	e40.43	29.08	18.28	13.48	10.48	11.67
23	39.28	40.07	43.50	46.39	46.75	44.71	e40.13	28.66	18.05	13.41	10.43	11.73
24	39.29	40.06	43.61	46.51	46.75	44.62	e39.83	28.21	17.84	13.24	10.27	11.73
25	39.29	40.06	43.68	46.51	46.66	44.36	e39.53	27.72	17.57	13.15	10.23	11.83
26	39.49	40.17	43.71	46.49	46.58	44.11	e39.23	27.09	17.44	12.99	10.14	11.85
27	39.60	40.40	43.66	46.42	46.37	44.04	e38.93	26.80	17.35	12.81	10.09	11.98
28	39.47	40.85	43.87	46.69	46.18	43.92	e38.62	26.41	17.21	12.72	10.18	12.01
29	39.59	40.84	43.98	46.69	---	43.92	38.32	26.02	17.02	12.61	10.25	12.30
30	39.61	41.22	44.03	46.75	---	43.82	38.03	25.41	16.77	12.48	10.28	12.35
31	39.59	---	44.11	46.78	---	43.76	---	24.99	---	12.39	10.25	---
MAX	39.61	41.22	44.11	46.78	47.29	46.19	43.63	37.76	24.74	16.70	12.21	12.35

e Estimated

SITE NUMBER.--28--Continued

WATER LEVEL, IN FEET BELOW OR ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12.36	14.97	15.58	17.38	20.57	21.81	19.23	18.91	20.58	19.97	17.31	19.23
2	12.60	15.04	15.60	17.42	20.80	21.81	19.15	18.96	20.50	19.86	17.32	19.43
3	12.73	15.04	15.63	17.55	20.93	21.79	18.98	19.02	20.45	19.76	17.30	19.52
4	12.83	15.02	15.61	17.61	20.95	21.77	18.96	19.07	20.46	19.58	17.24	19.55
5	12.92	15.11	15.63	17.73	20.92	21.78	19.08	19.14	20.43	19.44	17.25	19.76
6	12.92	15.28	15.53	17.73	20.95	21.64	19.16	19.22	20.45	19.20	17.18	19.87
7	12.81	15.40	15.62	18.01	21.02	21.51	19.25	19.36	20.44	19.09	17.19	20.03
8	13.03	15.39	15.79	18.15	21.03	21.37	19.19	19.39	20.45	19.00	17.19	20.02
9	13.14	15.51	15.80	18.30	21.05	21.24	19.17	19.47	20.40	18.83	17.42	20.21
10	13.18	15.52	15.82	18.31	21.24	21.08	19.19	19.55	20.36	18.73	17.54	20.27
11	13.21	15.51	15.82	18.31	21.31	20.79	19.43	19.70	20.41	18.59	17.41	20.39
12	13.21	15.44	15.72	18.56	21.25	20.63	19.41	19.80	20.53	18.44	17.42	20.44
13	13.41	15.43	16.05	18.66	21.24	20.48	19.22	19.81	20.62	18.36	17.57	20.64
14	13.43	15.52	16.08	19.01	21.33	20.40	19.13	19.69	20.70	18.29	17.62	20.80
15	13.45	15.62	16.08	19.00	21.40	20.33	e19.06	e19.69	20.79	18.18	17.58	20.87
16	13.39	15.57	16.24	19.09	21.43	20.08	e19.11	---	20.83	18.12	17.63	21.11
17	13.81	15.41	16.29	19.23	21.61	20.06	18.98	---	21.04	18.04	17.80	21.44
18	13.93	15.47	16.26	19.28	21.71	19.96	18.69	e20.95	21.15	17.94	17.88	21.48
19	13.95	15.60	16.35	19.39	21.72	19.95	18.80	20.81	21.20	17.93	18.05	21.51
20	13.94	15.55	16.48	19.44	21.79	19.83	18.80	20.66	21.22	17.85	18.25	21.65
21	13.87	15.54	16.45	19.46	21.85	19.70	18.70	20.49	21.20	17.80	18.28	22.11
22	14.11	15.66	16.55	19.64	21.87	19.61	---	20.51	21.20	17.76	18.41	22.24
23	14.21	15.66	16.61	19.79	22.05	19.45	18.90	20.36	21.10	17.74	18.63	22.42
24	14.28	15.60	16.62	19.99	22.05	19.45	18.87	20.28	20.92	17.65	18.78	22.55
25	14.30	15.53	16.75	20.09	22.05	19.43	18.85	20.29	20.90	17.67	18.84	22.99
26	14.33	15.44	16.88	20.25	22.00	19.31	18.83	20.26	20.75	17.63	18.91	23.21
27	14.52	15.47	16.90	20.32	21.96	19.23	18.72	20.22	20.36	17.53	18.89	23.65
28	14.65	15.50	16.87	20.37	21.93	19.28	e18.65	20.24	20.51	17.54	18.95	23.75
29	14.95	15.51	17.02	20.51	21.91	19.32	18.66	20.27	20.45	17.48	19.26	24.05
30	15.01	15.58	17.20	20.55	---	19.25	18.61	20.39	20.13	17.44	19.26	24.35
31	14.87	---	17.37	20.57	---	19.28	---	20.52	---	17.40	19.25	---
MAX	15.01	15.66	17.37	20.57	22.05	21.81	19.43	20.95	21.22	19.97	19.26	24.35

e Estimated

SITE NUMBER.--29.  
 LOCAL WELL NUMBER.--2N7E17BAAD.  
 SITE ID (STATION NUMBER).--440818103180801.  
 OTHER IDENTIFIER.--PE-84B.  
 ELEVATION OF LAND-SURFACE DATUM.--3,500 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1984 TO SEPTEMBER 1985  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	53.20	57.20	57.35	60.78	67.04	69.81
2	---	---	---	---	---	---	52.90	58.08	56.99	60.80	66.08	69.99
3	---	---	---	---	---	---	53.05	57.62	56.77	60.89	65.15	69.32
4	---	---	---	---	---	---	52.86	57.70	56.41	---	67.90	70.03
5	---	---	---	---	---	---	52.85	57.64	57.54	---	68.15	68.22
6	---	---	---	---	---	---	53.18	59.00	58.91	---	68.46	70.68
7	---	---	---	---	---	---	53.35	59.31	60.44	---	66.71	70.17
8	---	---	---	---	---	---	53.28	61.54	60.21	---	68.17	69.79
9	---	---	---	---	---	---	53.30	61.73	60.23	---	69.26	67.15
10	---	---	---	---	---	---	53.33	60.80	59.32	68.53	67.36	66.68
11	---	---	---	---	---	---	53.68	59.62	58.19	69.89	66.92	---
12	---	---	---	---	---	---	53.50	59.05	58.12	70.24	68.02	68.72
13	---	---	---	---	---	---	54.19	58.98	59.06	70.75	66.83	67.06
14	---	---	---	---	---	---	54.32	60.01	59.14	69.23	68.01	66.54
15	---	---	---	---	---	53.49	54.64	59.95	59.86	67.91	68.81	67.93
16	---	---	---	---	---	53.74	54.38	61.72	59.01	66.87	68.55	66.46
17	---	---	---	---	---	53.61	55.37	61.96	59.39	67.71	69.36	68.87
18	---	---	---	---	---	53.43	56.29	60.89	60.76	67.67	70.29	68.94
19	---	---	---	---	---	53.54	55.64	61.17	---	67.46	70.10	67.81
20	---	---	---	---	---	53.45	54.90	61.64	---	67.75	67.03	66.99
21	---	---	---	---	---	53.19	54.98	61.63	---	67.92	65.92	66.35
22	---	---	---	---	---	53.26	55.18	61.02	---	68.53	68.45	65.64
23	---	---	---	---	---	53.41	54.88	62.29	---	69.43	66.94	68.02
24	---	---	---	---	---	53.43	55.17	62.29	---	68.69	69.52	66.72
25	---	---	---	---	---	53.24	55.26	61.83	---	68.20	69.92	65.43
26	---	---	---	---	---	53.16	54.87	59.77	61.32	70.23	70.45	64.88
27	---	---	---	---	---	53.05	56.58	58.50	60.70	70.57	69.27	65.26
28	---	---	---	---	---	53.20	56.60	57.61	61.67	70.35	70.59	67.71
29	---	---	---	---	---	53.43	56.86	58.05	---	70.50	68.27	65.67
30	---	---	---	---	---	53.39	57.22	57.62	---	67.02	70.43	66.34
31	---	---	---	---	---	53.41	---	57.78	---	65.20	70.37	---
MAX	---	---	---	---	---	53.74	57.22	62.29	61.67	70.75	70.59	70.68

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1985 TO SEPTEMBER 1986  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	65.48	70.51	67.94	---	67.20	68.80	---	70.90	---	72.38	68.79	66.61
2	65.35	70.95	69.57	---	67.34	67.64	---	68.94	---	---	67.84	66.95
3	65.31	69.57	66.70	66.33	66.15	67.59	69.69	69.38	---	---	69.10	65.30
4	65.35	68.68	65.74	65.61	66.12	68.56	72.84	70.71	74.35	---	66.66	65.46
5	67.89	67.10	66.91	67.23	68.18	69.86	71.03	68.51	73.70	---	66.83	66.24
6	65.73	68.23	65.83	66.23	68.60	67.78	69.75	71.12	73.14	---	68.02	69.07
7	66.37	68.48	65.15	66.93	67.68	67.54	69.10	69.86	71.21	---	69.20	67.08
8	65.44	66.22	67.12	66.41	66.87	67.08	71.38	69.21	73.60	---	69.78	65.36
9	65.32	65.67	65.97	65.67	68.24	69.91	70.05	68.06	73.34	---	69.17	65.18
10	65.08	65.45	65.23	65.63	67.19	68.30	68.96	67.84	70.57	---	67.65	68.56
11	66.96	67.91	66.64	65.59	66.68	67.43	68.45	70.33	70.02	---	68.65	67.48
12	65.38	66.46	65.47	68.36	68.85	67.28	68.63	68.41	72.38	---	68.42	66.89
13	64.80	66.13	64.99	66.53	68.47	69.57	71.09	68.88	70.78	---	67.01	66.40
14	65.04	65.42	64.95	67.00	69.03	69.86	69.42	71.94	71.38	---	65.47	---
15	66.50	65.23	67.60	66.26	67.78	67.72	68.37	71.11	70.02	---	68.36	---
16	67.67	64.67	67.39	65.68	66.66	67.51	68.44	70.28	73.63	---	68.38	---
17	65.48	67.26	66.25	65.54	68.51	68.00	69.73	73.18	72.29	---	66.16	---
18	67.17	65.28	65.53	65.51	67.95	69.76	70.51	73.02	74.16	---	68.33	---
19	66.26	64.74	65.18	68.23	67.75	67.92	68.50	72.70	72.79	---	69.41	---
20	65.07	64.64	67.15	68.08	67.13	67.78	68.22	73.31	74.49	---	69.27	---
21	64.79	67.13	66.07	66.00	67.04	67.60	70.33	71.42	72.41	---	67.21	---
22	67.20	65.72	66.56	65.91	67.00	70.38	70.51	70.61	---	---	69.25	---
23	66.06	64.82	65.62	65.75	69.87	68.93	70.28	72.95	---	---	68.05	---
24	66.69	64.49	65.37	67.30	68.14	68.31	69.57	71.12	---	70.68	70.08	---
25	67.05	64.29	65.31	68.52	67.46	68.48	68.62	71.97	---	70.08	69.00	---
26	68.94	66.70	65.18	67.40	69.36	---	71.63	72.47	---	67.75	66.11	---
27	67.02	65.02	68.10	67.57	68.35	---	70.07	73.29	---	66.02	68.72	---
28	67.45	64.53	66.47	66.11	68.25	---	68.51	73.58	---	67.25	69.01	---
29	67.65	64.38	66.46	67.75	---	---	67.97	---	---	68.78	69.66	---
30	67.56	64.48	66.40	67.29	---	---	70.68	---	71.90	66.50	69.41	---
31	67.72	---	---	66.93	---	---	---	---	---	69.23	66.65	---
MAX	68.94	70.95	69.57	68.52	69.87	70.38	72.84	73.58	74.49	72.38	70.08	69.07

# SITE NUMBER.--29--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1986 TO SEPTEMBER 1987  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	62.12	65.06	63.79	64.32	66.41	71.82	61.26	65.46	71.39	65.93
2	65.57	---	61.82	63.47	63.62	66.77	65.14	70.14	62.26	66.10	70.93	66.79
3	64.70	---	64.60	63.14	66.42	65.60	64.24	69.04	62.45	64.88	70.19	66.85
4	67.03	---	63.85	62.88	64.70	65.67	64.10	69.29	62.74	64.88	69.55	66.12
5	65.08	---	61.95	65.18	63.98	65.89	66.91	69.28	62.97	65.78	67.12	66.07
6	64.03	64.75	61.91	63.43	63.83	64.91	65.08	69.16	62.76	64.69	66.88	66.68
7	64.64	62.52	64.54	---	66.35	64.71	64.69	69.00	62.37	64.10	66.50	66.16
8	67.04	62.20	63.81	62.90	64.92	64.87	67.23	70.23	61.62	63.19	64.60	64.81
9	65.35	64.79	62.13	65.57	63.86	67.48	67.16	69.17	61.15	62.87	64.30	65.87
10	66.35	64.70	61.89	65.01	63.54	66.10	64.74	68.01	60.63	63.44	65.00	66.67
11	65.57	62.37	64.43	65.07	66.21	65.01	64.28	67.47	60.40	63.38	66.81	66.64
12	63.86	62.30	63.08	64.60	64.67	64.80	67.02	67.23	60.56	63.57	66.88	65.76
13	65.94	64.22	62.10	63.08	64.00	67.01	65.68	66.33	61.83	65.28	68.04	66.04
14	65.11	64.37	62.20	63.07	65.45	66.08	66.67	66.36	62.67	66.53	67.63	66.31
15	63.70	62.15	64.96	65.08	64.32	64.76	66.30	66.43	62.95	68.36	67.44	66.16
16	65.18	61.89	63.73	65.81	64.04	64.52	65.69	67.15	62.74	68.10	68.59	66.25
17	---	64.29	62.46	63.61	65.31	---	68.58	66.82	64.18	68.56	69.07	66.18
18	---	63.06	62.18	63.26	66.43	65.53	68.52	65.44	63.60	68.09	69.24	65.38
19	---	61.74	63.98	66.23	64.33	64.34	68.56	64.88	63.06	68.12	69.49	65.38
20	---	61.63	64.48	66.31	64.10	64.10	66.63	64.50	64.06	69.13	69.21	65.77
21	---	64.11	62.34	63.68	66.21	67.02	68.94	64.03	64.57	69.51	68.96	66.72
22	---	64.11	62.04	63.59	66.57	66.31	69.13	63.85	63.71	70.45	68.69	67.70
23	---	62.15	64.33	65.84	64.19	64.58	69.73	63.21	64.76	70.21	66.89	67.81
24	---	61.84	64.55	64.36	64.08	64.31	68.10	62.62	64.51	68.86	65.40	67.82
25	---	64.23	62.36	65.16	66.74	67.03	71.16	62.09	64.43	67.89	65.14	67.61
26	---	62.78	62.08	64.17	66.69	66.11	70.75	62.02	66.02	69.26	64.45	68.40
27	---	61.92	62.07	63.65	65.51	64.49	71.03	---	66.28	69.97	63.86	67.78
28	---	61.88	64.99	63.98	64.81	64.46	71.86	62.23	65.26	71.24	64.05	66.98
29	---	64.55	63.25	65.96	---	66.96	70.97	61.74	64.86	71.57	64.60	67.61
30	---	63.14	62.34	64.63	---	66.80	72.37	61.52	65.24	72.38	65.83	67.99
31	---	---	62.50	64.01	---	64.43	---	61.04	---	72.35	65.60	---
MAX	67.04	64.79	64.99	66.31	66.74	67.48	72.37	71.82	66.28	72.38	71.39	68.40

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	68.30	66.93	65.64	---	68.09	68.83	69.87	74.84	75.08	79.43	85.69	83.82
2	67.66	66.63	66.01	---	68.19	68.83	70.81	73.72	76.25	79.66	83.19	83.38
3	69.93	66.62	65.90	---	67.98	68.76	72.28	73.56	76.67	80.58	81.93	81.63
4	69.04	---	66.05	---	68.42	68.81	71.94	73.46	77.39	80.74	79.78	82.44
5	68.36	67.19	66.09	---	68.50	68.92	71.44	73.16	77.45	80.21	79.62	83.33
6	67.29	66.67	66.06	67.35	68.33	68.85	72.98	73.82	78.97	81.86	79.58	82.73
7	67.29	66.75	66.00	67.41	68.39	68.85	73.01	73.63	---	81.83	79.89	81.86
8	66.94	67.45	66.22	67.51	68.42	68.95	72.92	71.13	---	82.40	79.85	82.99
9	66.74	66.94	---	67.38	68.17	69.17	72.92	71.11	---	82.59	81.49	82.95
10	66.50	66.77	---	67.36	68.81	68.79	73.05	74.15	---	81.32	82.77	82.96
11	66.14	66.37	---	67.10	68.39	68.79	73.90	74.15	---	80.61	83.72	82.46
12	66.06	67.08	---	67.33	68.39	69.16	74.93	74.15	---	82.45	83.78	80.68
13	65.61	---	---	67.20	68.22	69.68	---	74.79	78.75	82.65	81.62	79.39
14	65.68	66.33	---	67.22	68.33	69.75	---	74.61	77.65	83.67	81.33	79.83
15	66.64	66.36	---	67.10	68.38	69.93	---	74.63	79.35	83.80	82.04	80.96
16	66.89	66.20	---	67.52	68.54	69.72	---	75.76	79.11	84.29	83.13	81.83
17	67.49	66.30	---	67.53	68.34	69.30	---	76.27	79.03	84.07	83.93	82.07
18	67.03	66.05	---	67.54	68.53	69.60	---	76.07	80.21	82.45	83.83	81.44
19	67.03	66.12	---	67.83	68.25	69.60	---	74.55	81.00	81.87	83.23	80.26
20	67.51	65.93	---	67.70	68.56	69.76	---	74.08	81.47	82.63	83.36	79.33
21	66.96	65.82	---	67.56	68.40	69.81	74.93	73.38	81.62	83.27	83.98	79.30
22	66.51	65.66	---	67.96	68.68	69.70	74.50	74.14	82.34	83.31	83.69	78.82
23	66.35	65.94	---	68.25	68.80	69.48	73.57	73.78	82.08	83.58	83.25	80.06
24	66.43	65.74	---	68.10	68.76	69.22	74.02	74.37	82.66	83.54	84.30	80.78
25	66.42	65.73	---	68.02	68.72	69.38	73.64	74.70	83.39	84.10	84.41	81.13
26	66.36	65.99	---	68.23	69.00	69.55	72.48	75.41	82.92	84.75	84.08	81.18
27	67.14	65.87	---	67.91	68.93	69.54	73.55	75.26	82.71	84.85	83.03	80.67
28	67.00	65.74	---	68.22	69.05	69.35	73.70	75.65	82.97	84.41	83.64	80.10
29	67.02	65.96	---	67.98	68.89	69.49	74.61	75.12	83.48	85.21	83.44	78.96
30	66.83	65.81	---	68.25	---	69.36	74.93	74.98	81.17	85.31	82.66	78.81
31	66.76	---	---	68.18	---	69.51	---	74.81	---	85.73	82.90	---
MAX	69.93	67.45	66.22	68.25	69.05	69.93	74.93	76.27	83.48	85.73	85.69	83.82

SITE NUMBER.--29--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	80.06	77.28	76.04	76.98	76.74	77.10	78.47	78.93	81.83	---	88.74	86.14
2	80.53	77.05	76.16	76.74	77.44	77.00	77.98	79.53	81.69	---	88.90	86.44
3	80.08	76.85	76.28	76.86	77.79	77.18	78.31	79.63	81.43	---	88.96	86.56
4	78.87	77.29	76.27	---	77.84	77.50	78.50	79.67	82.50	---	89.83	87.56
5	78.62	77.33	76.02	76.38	77.79	77.33	78.37	80.24	83.60	---	89.84	87.84
6	78.81	76.93	75.93	76.05	77.75	76.90	79.10	80.41	83.70	---	89.66	88.58
7	78.97	76.66	76.00	76.55	77.41	77.37	79.54	80.28	83.85	90.33	88.85	88.40
8	79.30	77.27	76.08	77.35	77.57	77.76	79.59	79.81	84.27	90.65	89.48	86.01
9	78.93	77.16	75.76	76.96	77.25	77.81	79.05	80.51	84.67	90.88	89.66	85.21
10	79.42	76.71	75.86	76.52	77.13	77.26	78.69	80.31	85.23	90.86	90.00	84.45
11	79.25	76.78	75.90	77.01	77.21	77.33	78.10	80.89	86.52	91.11	90.02	84.46
12	79.80	77.05	75.90	76.82	76.72	77.38	78.67	80.34	86.28	90.43	89.95	84.30
13	80.55	76.88	75.45	76.49	76.73	76.83	78.70	80.12	83.58	87.85	89.87	83.77
14	80.28	76.63	76.31	76.33	76.71	76.90	78.77	79.35	85.45	86.62	90.10	83.67
15	79.84	76.50	76.36	76.38	76.87	76.72	79.84	79.17	86.79	84.95	90.39	84.07
16	79.56	76.34	76.17	76.51	77.00	76.64	79.24	79.14	86.76	83.91	90.39	84.83
17	79.34	76.12	76.40	76.17	77.16	76.72	78.71	79.75	85.56	83.30	88.12	85.23
18	78.07	76.31	76.06	76.37	77.05	76.77	79.28	79.86	86.03	83.34	87.95	85.29
19	77.82	76.18	76.07	76.39	76.82	76.65	80.02	79.66	85.95	85.55	87.36	84.70
20	77.31	76.39	76.20	76.42	76.81	77.00	80.66	80.06	86.22	86.77	86.62	84.57
21	77.26	76.04	76.20	76.61	76.79	76.79	81.41	81.12	85.48	86.83	86.61	84.19
22	77.62	75.93	76.52	76.64	77.24	76.61	82.69	81.65	83.80	88.03	87.05	83.83
23	77.39	75.71	76.25	76.43	76.82	76.58	83.32	82.46	84.12	88.44	88.16	83.25
24	77.22	75.80	76.40	76.32	76.81	76.60	82.66	81.82	83.18	88.47	88.26	83.16
25	77.30	75.70	76.08	76.26	77.03	76.54	80.31	81.53	81.95	88.57	86.51	83.05
26	77.26	75.68	76.11	76.20	76.75	76.50	80.12	82.27	---	88.70	86.23	82.99
27	77.20	76.22	76.88	75.97	77.03	76.60	80.15	83.23	---	88.88	86.11	83.45
28	77.27	75.82	77.41	76.50	77.12	76.68	79.68	83.00	---	88.39	85.76	84.34
29	77.14	76.05	77.16	76.24	---	76.62	79.50	82.79	---	88.48	85.54	84.35
30	76.86	76.07	76.70	76.30	---	77.61	79.10	80.50	---	88.51	86.83	84.03
31	76.96	---	76.92	76.12	---	77.78	---	80.32	---	88.64	86.76	---
MAX	80.55	77.33	77.41	77.35	77.84	77.81	83.32	83.23	86.79	91.11	90.39	88.58

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	83.52	82.88	82.02	82.73	82.57	83.43	83.87	85.17	84.66	---	---	91.42
2	83.47	82.70	81.99	82.32	82.52	83.37	84.12	86.12	84.56	---	91.66	91.64
3	83.23	82.14	82.45	82.83	82.66	83.30	84.45	85.95	86.03	---	91.15	92.70
4	83.26	82.03	81.82	82.72	82.87	83.42	84.37	86.41	85.62	---	---	93.27
5	83.58	82.18	81.85	82.72	82.63	83.41	84.48	86.14	87.03	---	91.15	92.50
6	83.62	82.01	81.84	82.68	82.42	83.48	84.93	86.31	86.38	---	91.15	92.07
7	83.82	81.96	81.75	82.93	82.56	83.63	85.32	86.21	85.99	---	---	91.30
8	83.97	81.72	81.24	82.65	82.35	83.33	86.54	85.55	86.87	---	---	91.75
9	83.84	81.72	81.59	82.63	82.35	83.22	86.10	85.63	86.94	---	---	92.75
10	83.90	81.97	82.27	82.48	82.73	83.08	85.88	86.01	87.74	90.34	---	93.05
11	83.90	82.09	82.20	83.20	82.88	82.99	85.90	85.55	87.98	90.44	---	92.96
12	84.34	82.01	81.53	83.00	82.58	83.02	86.39	85.45	86.34	90.90	---	93.49
13	84.06	82.03	81.86	82.75	83.22	83.06	86.94	84.93	86.83	91.15	---	94.07
14	83.79	81.91	81.86	82.89	83.02	82.77	87.38	85.18	87.14	91.16	---	93.47
15	84.33	82.15	81.99	82.72	82.66	82.83	86.81	85.78	86.62	91.15	---	93.77
16	83.88	82.24	82.19	82.66	82.82	83.07	86.28	86.16	86.28	90.91	---	93.89
17	83.79	81.73	82.12	82.87	82.87	83.37	85.93	86.23	87.05	91.15	---	92.93
18	83.97	81.89	82.16	82.75	83.13	83.47	87.17	85.72	87.29	91.15	91.16	93.58
19	83.78	82.14	81.97	82.69	83.46	83.38	87.19	85.87	88.04	---	91.16	93.75
20	83.84	82.05	81.98	82.82	83.51	83.32	86.89	85.90	89.12	---	e92.5	91.28
21	83.77	81.59	82.59	82.75	83.16	83.23	88.12	85.73	89.61	90.01	93.91	91.28
22	84.06	81.88	82.86	82.46	83.05	83.42	87.73	86.07	88.53	89.23	92.02	91.72
23	83.74	81.99	82.97	82.29	83.00	83.57	87.90	85.65	89.29	88.75	91.88	91.91
24	83.74	81.67	83.27	82.63	83.21	83.72	87.77	85.94	91.07	89.50	91.72	91.45
25	83.35	81.73	83.35	82.60	83.05	83.63	86.49	85.54	91.18	90.03	91.96	91.99
26	83.66	81.83	83.28	82.54	83.48	83.51	86.29	85.26	---	90.76	92.04	92.02
27	83.88	81.99	83.19	82.55	83.48	83.46	85.66	85.23	---	91.15	92.03	92.03
28	83.73	81.82	82.81	82.64	83.34	83.33	85.73	85.03	---	---	92.35	92.29
29	83.70	81.89	83.07	82.26	---	83.32	85.67	84.62	---	91.15	90.97	92.35
30	83.23	81.67	82.98	82.29	---	83.22	85.39	85.12	---	---	91.21	91.73
31	82.89	---	82.83	82.42	---	83.48	---	84.85	---	---	91.65	---
MAX	84.34	82.88	83.35	83.20	83.51	83.72	88.12	86.41	91.18	91.16	93.91	94.07

e Estimated

SITE NUMBER.--29--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	91.44	88.73	89.16	89.04	89.33	90.81	91.57	85.93	77.45	85.81	89.34
2	---	90.96	87.75	89.59	89.09	89.95	89.41	91.48	85.45	79.21	85.50	90.21
3	---	88.80	88.93	89.28	89.34	89.88	90.29	89.70	83.80	79.48	84.93	90.36
4	---	90.58	87.24	89.39	89.68	90.07	91.33	---	82.19	80.94	85.31	89.26
5	---	88.19	88.71	89.25	90.18	89.83	91.00	---	80.58	81.13	82.79	89.08
6	---	89.73	87.41	89.62	89.83	89.91	91.17	---	79.43	81.15	83.33	88.34
7	---	87.96	88.88	89.06	88.95	89.78	91.22	---	79.43	---	82.77	89.03
8	---	89.22	88.89	88.73	89.14	89.70	90.26	---	78.13	---	82.51	88.95
9	---	89.28	89.21	87.93	89.15	90.02	90.15	---	77.48	---	83.19	86.72
10	---	88.56	89.14	89.45	89.29	89.70	89.87	---	77.20	78.93	84.02	87.03
11	---	88.96	87.80	89.13	88.97	89.69	90.02	---	76.81	79.17	84.51	85.85
12	---	89.35	89.17	89.18	89.32	89.34	89.98	---	76.65	80.20	84.24	85.59
13	---	88.55	88.23	89.69	89.20	89.26	90.07	---	76.43	---	83.87	85.41
14	---	88.88	89.23	89.51	89.66	88.94	89.63	---	75.49	---	84.56	85.16
15	---	88.35	88.50	89.32	89.41	88.47	89.96	---	75.33	---	84.91	85.02
16	---	87.48	89.50	88.99	89.43	88.86	89.95	89.54	75.02	---	83.36	84.87
17	---	88.52	89.54	89.31	89.08	89.25	89.32	89.29	74.88	82.67	84.58	84.81
18	---	88.88	88.01	89.13	89.65	88.63	89.69	88.83	75.11	84.37	84.38	84.74
19	---	88.68	88.99	88.82	88.95	88.15	89.50	88.45	74.71	84.67	85.07	84.70
20	---	88.05	87.24	89.49	89.32	87.88	90.32	88.71	74.99	84.70	85.56	85.74
21	---	88.64	88.95	89.42	89.35	91.21	90.17	88.63	74.87	85.99	86.11	85.51
22	---	86.93	89.16	89.43	88.51	90.34	89.91	88.67	74.05	86.38	86.78	85.74
23	---	88.35	89.45	89.49	89.24	89.66	89.81	88.01	74.10	86.60	86.83	85.51
24	---	87.57	89.53	89.11	89.79	89.46	89.91	88.26	74.63	86.49	86.49	85.42
25	---	88.40	89.33	89.05	89.72	89.46	90.35	88.01	76.36	86.08	86.88	85.45
26	---	87.73	89.31	88.89	89.60	89.12	90.76	88.04	77.02	86.28	87.81	85.97
27	---	88.26	89.62	88.87	89.20	89.31	90.48	88.20	77.60	85.46	88.38	85.54
28	---	86.75	89.72	89.12	89.05	89.34	90.02	87.53	77.10	85.52	88.45	85.54
29	---	87.63	89.83	88.84	---	88.79	90.24	88.12	77.29	86.09	89.49	85.93
30	---	87.01	89.98	88.92	---	90.19	90.73	88.43	77.52	86.19	89.77	85.51
31	---	---	89.43	88.89	---	90.82	---	87.44	---	86.34	89.89	---
MAX	---	91.44	89.98	89.69	90.18	91.21	91.33	91.57	85.93	86.60	89.89	90.36

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	86.47	84.14	83.30	---	82.67	86.05	84.45	88.94	89.16	90.53	94.04	93.94
2	86.15	84.32	83.22	---	82.67	84.68	85.18	89.88	89.67	90.61	93.98	94.07
3	85.51	84.44	83.00	---	82.63	84.47	85.99	89.64	89.33	90.11	94.06	95.55
4	85.68	83.84	82.98	---	82.70	84.61	87.63	90.17	89.02	89.47	93.73	95.35
5	85.56	84.08	82.69	---	83.07	84.00	87.17	90.62	88.93	89.10	---	94.08
6	85.59	84.01	82.70	---	83.04	83.08	86.39	91.76	88.89	89.13	---	93.65
7	85.01	83.87	82.77	---	82.96	82.97	86.46	92.05	88.72	88.86	---	92.84
8	85.43	83.59	83.13	---	82.71	83.51	86.24	92.17	88.63	89.12	---	92.58
9	86.08	83.39	83.04	---	82.77	83.50	86.68	91.35	90.47	88.98	---	92.98
10	86.30	83.76	82.81	---	83.18	83.22	86.83	89.79	92.07	88.93	---	93.47
11	86.57	83.88	---	---	83.05	82.83	86.23	89.14	92.52	88.81	---	94.07
12	86.22	83.96	---	---	82.89	82.93	85.67	89.08	93.04	88.43	---	93.96
13	85.74	83.42	---	---	82.71	83.01	85.21	89.01	92.66	88.48	---	94.69
14	85.88	82.89	---	---	83.10	83.30	86.14	89.71	91.14	88.99	---	94.02
15	85.59	83.29	---	---	83.49	83.21	86.14	89.73	90.38	88.99	---	95.18
16	85.93	83.38	---	82.72	83.42	83.12	86.32	89.35	89.47	89.10	---	94.86
17	86.07	83.15	---	82.78	83.45	83.24	86.30	90.19	89.21	90.25	---	94.30
18	86.26	83.16	---	82.94	83.63	83.12	86.23	---	90.21	90.61	---	94.05
19	85.18	83.35	---	82.77	83.40	83.38	85.77	---	89.95	89.86	97.38	95.41
20	85.51	83.36	---	82.87	83.27	83.06	85.66	---	89.68	89.24	97.47	95.64
21	85.35	83.40	---	82.69	83.15	83.30	85.82	---	89.40	89.32	96.54	94.77
22	85.50	83.45	---	82.32	83.70	83.39	85.68	---	89.79	89.28	96.69	95.76
23	85.37	83.32	---	82.30	83.91	83.29	85.70	---	90.12	89.49	95.79	96.25
24	84.92	83.40	---	82.31	84.05	83.28	85.77	---	90.87	90.00	93.80	96.19
25	84.41	83.44	---	82.83	83.79	83.15	86.16	---	91.53	89.94	93.45	95.73
26	84.56	83.03	---	83.07	83.95	84.27	86.83	---	92.11	89.94	92.97	94.90
27	84.74	83.22	---	82.69	84.22	84.27	87.49	89.29	92.38	90.72	93.30	94.89
28	84.70	83.33	---	82.32	84.49	84.61	87.82	---	91.21	92.51	91.28	93.77
29	84.51	83.33	---	82.32	84.64	84.45	88.99	91.88	91.52	91.12	93.63	96.37
30	84.91	83.16	---	82.32	---	84.42	89.38	91.62	90.36	91.44	94.06	96.91
31	84.40	---	---	82.32	---	84.21	---	90.18	---	93.11	94.08	---
MAX	86.57	84.44	83.30	83.07	84.64	86.05	89.38	92.17	93.04	93.11	97.47	96.91

SITE NUMBER.--30.

LOCAL WELL NUMBER.--2N7E32ABBD.

SITE ID (STATION NUMBER).--440544103180001.

OTHER IDENTIFIERS.--PE-89D and City Quarry 1.

ELEVATION OF LAND-SURFACE DATUM.--3,492.49 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	55.49	54.85	53.45	50.00	51.92	53.30	54.78
2	---	---	---	---	---	55.47	54.79	53.22	50.14	52.01	53.38	54.83
3	---	---	---	---	---	55.45	55.13	53.20	50.22	52.51	53.55	55.00
4	---	---	---	---	---	55.41	55.37	53.11	50.02	52.81	53.65	55.13
5	---	---	---	---	---	55.44	55.45	53.01	49.96	52.93	53.68	55.08
6	---	---	---	---	---	55.52	55.47	52.77	49.99	52.88	53.63	55.15
7	---	---	---	---	---	55.48	55.30	52.47	49.97	52.91	53.47	55.24
8	---	---	---	---	---	55.32	55.06	52.43	50.03	52.93	53.73	55.33
9	---	---	---	---	---	55.39	55.12	52.44	50.03	52.95	53.77	55.50
10	---	---	---	---	---	55.24	55.14	52.28	49.94	52.23	53.91	55.57
11	---	---	---	---	---	55.03	54.96	52.07	49.87	53.53	53.90	55.64
12	---	---	---	---	---	55.24	54.70	52.00	49.87	53.67	53.84	55.70
13	---	---	---	---	---	e55.23	54.64	51.83	50.08	53.67	53.80	56.03
14	---	---	---	---	---	e54.92	54.53	51.83	50.14	53.77	53.96	56.02
15	---	---	---	---	---	54.91	54.52	51.58	50.04	53.95	54.07	56.10
16	---	---	---	---	---	55.02	54.52	51.59	50.01	53.97	54.14	56.09
17	---	---	---	---	---	55.00	54.42	51.58	50.17	53.95	54.16	56.15
18	---	---	---	---	---	55.04	54.10	51.35	50.17	53.85	---	56.32
19	---	---	---	---	---	55.02	54.14	51.19	50.25	53.82	---	56.30
20	---	---	---	---	---	54.86	54.16	51.17	50.33	53.77	---	56.49
21	---	---	---	---	---	54.85	54.10	51.18	50.46	53.72	---	56.52
22	---	---	---	---	---	55.06	53.88	51.07	50.46	53.55	54.18	56.69
23	---	---	---	---	55.97	55.05	53.74	50.91	50.45	53.38	54.17	56.65
24	---	---	---	---	55.97	54.94	53.72	50.79	50.61	53.22	54.16	56.58
25	---	---	---	---	55.78	54.82	53.81	50.67	50.78	53.20	54.26	56.65
26	---	---	---	---	55.78	54.81	53.70	50.66	50.78	53.37	54.36	56.85
27	---	---	---	---	55.80	54.66	53.73	50.56	50.80	53.38	54.45	56.95
28	---	---	---	---	55.71	54.69	---	50.46	50.99	53.41	54.52	57.04
29	---	---	---	---	---	54.68	53.55	50.33	51.30	53.44	54.53	57.06
30	---	---	---	---	---	54.61	53.48	50.27	51.60	53.44	54.50	57.07
31	---	---	---	---	---	54.67	---	50.08	---	53.33	54.72	---
MAX	---	---	---	---	55.97	55.52	55.47	53.45	51.60	53.97	54.72	57.07

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	57.06	58.08	58.37	61.20	62.05	62.56	59.83	56.94	49.08	42.43	41.08	43.67
2	57.07	58.17	58.37	61.29	62.01	62.57	59.66	56.82	48.77	42.23	41.27	43.85
3	57.19	58.15	58.40	61.30	62.14	62.60	59.77	56.61	48.39	42.02	41.33	44.10
4	57.25	58.00	58.46	61.16	62.19	62.43	59.75	56.55	48.05	41.92	41.25	43.89
5	57.41	57.99	59.04	61.33	62.16	62.22	59.60	56.51	47.81	41.94	41.03	43.91
6	57.60	58.10	59.09	61.41	62.36	62.21	59.61	56.30	47.42	41.99	40.76	43.99
7	57.60	58.05	59.19	61.22	62.31	62.09	59.73	56.13	46.99	42.10	40.59	44.07
8	57.61	57.96	59.32	61.40	62.30	61.95	59.77	56.04	46.56	42.02	40.52	44.22
9	57.61	57.97	59.42	61.38	62.34	61.90	59.82	55.82	46.25	41.85	40.46	44.28
10	57.45	58.01	59.42	61.39	62.28	61.51	59.60	55.99	46.10	41.76	40.63	44.19
11	57.70	58.06	59.58	61.44	62.17	61.34	59.67	55.94	45.64	41.80	40.87	43.80
12	57.68	58.02	59.87	61.38	62.09	61.38	59.65	55.45	45.35	41.82	40.95	43.71
13	57.64	57.92	59.86	61.37	62.30	61.29	59.49	54.92	45.07	41.80	40.95	43.52
14	57.77	57.88	59.93	61.48	62.48	61.11	59.36	54.59	44.96	41.55	41.16	43.44
15	57.78	58.17	59.97	61.57	62.48	60.98	59.28	54.35	44.90	41.51	41.58	43.44
16	57.72	58.18	60.09	61.66	62.21	60.88	59.23	53.99	44.64	41.47	42.12	43.42
17	58.05	57.88	60.09	61.66	62.33	60.86	59.09	53.52	44.34	41.42	42.27	43.35
18	57.97	57.89	60.22	61.64	62.51	60.76	59.00	53.02	44.35	41.32	42.33	43.35
19	57.88	57.85	60.36	61.76	62.52	60.66	59.00	52.47	44.16	41.33	42.25	43.22
20	58.02	57.82	60.46	61.86	62.51	60.41	58.78	52.05	43.84	41.32	42.28	43.01
21	58.02	57.97	60.47	61.81	62.74	60.46	58.44	51.59	43.81	41.31	42.43	43.33
22	57.95	58.05	60.44	61.73	62.74	60.45	58.31	51.45	43.60	41.44	42.53	43.50
23	58.03	58.06	60.54	61.89	62.60	60.49	58.20	51.32	43.32	41.41	42.60	43.56
24	58.03	58.03	60.69	61.92	62.71	60.46	58.06	51.12	43.06	41.27	42.68	43.57
25	57.88	58.02	60.75	61.91	62.67	60.20	57.87	50.83	42.74	41.18	42.76	43.67
26	58.15	58.12	60.73	61.67	62.65	60.05	57.69	50.45	42.73	41.14	42.91	43.67
27	58.24	58.16	60.57	61.61	62.43	60.09	57.48	50.36	42.84	41.17	43.12	43.78
28	57.95	58.37	60.89	62.02	62.30	60.03	57.35	50.09	42.79	41.15	43.48	43.78
29	58.00	58.32	60.99	62.01	---	60.10	57.21	49.84	42.77	41.09	43.70	44.13
30	58.00	58.32	60.95	61.96	---	60.02	57.06	49.29	42.59	41.11	43.78	44.17
31	57.91	---	60.94	61.99	---	59.99	---	49.18	---	41.13	43.81	---
MAX	58.24	58.37	60.99	62.02	62.74	62.60	59.83	56.94	49.08	42.43	43.81	44.28

e Estimated

# SITE NUMBER.--30--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	44.01	45.10	45.40	46.00	46.88	47.56	47.57	48.83	52.99	52.84	56.38	60.31
2	44.21	45.09	45.39	45.88	47.11	47.58	47.51	48.86	52.78	53.10	56.64	60.57
3	44.39	45.08	45.48	46.05	47.20	47.55	47.46	48.93	53.12	53.11	56.94	60.76
4	44.50	44.93	45.47	45.96	47.20	47.58	47.50	48.94	53.24	52.94	57.33	60.97
5	44.62	44.94	45.48	46.05	47.09	47.56	47.74	49.10	53.47	52.64	57.56	61.13
6	44.62	45.08	45.28	45.99	47.09	47.64	47.83	49.18	53.59	52.32	57.81	61.19
7	44.55	45.10	45.38	46.17	47.09	47.71	47.91	49.62	53.63	52.62	58.12	61.16
8	44.90	45.05	45.57	46.24	47.07	47.79	47.89	49.84	53.58	52.65	58.39	60.70
9	44.99	45.13	45.57	46.31	47.07	47.82	47.91	50.17	53.56	52.94	58.83	60.85
10	44.99	45.13	45.54	46.29	47.23	47.77	48.05	50.20	53.86	53.23	59.07	61.11
11	45.02	45.08	45.52	46.13	47.26	47.67	48.34	50.49	54.12	53.25	59.34	61.44
12	45.00	44.91	45.38	46.36	47.08	47.70	48.32	e50.92	54.13	53.12	59.52	61.65
13	45.23	44.90	45.77	46.36	47.03	47.77	48.07	e50.77	54.14	52.85	59.81	61.97
14	45.23	45.12	45.75	46.64	47.11	47.78	48.14	50.69	54.11	52.65	59.92	62.08
15	45.20	45.25	45.70	46.62	47.14	47.76	48.18	50.64	53.82	53.22	60.08	62.29
16	45.13	45.14	45.76	46.48	47.15	47.66	48.19	50.80	53.47	53.52	60.23	62.52
17	45.69	44.93	45.76	46.51	47.31	47.62	48.08	50.81	53.16	53.68	60.21	62.94
18	45.80	45.17	45.67	46.51	47.38	47.65	47.92	50.81	53.12	53.93	60.36	62.95
19	45.60	45.33	45.73	46.46	47.36	47.64	48.16	51.23	53.05	54.40	60.59	62.24
20	45.52	45.21	45.88	46.47	47.41	47.52	48.16	51.60	52.91	54.42	60.88	61.79
21	45.19	45.29	45.71	46.36	47.43	47.48	48.07	52.17	52.67	54.17	60.84	62.50
22	45.22	45.46	45.77	46.53	47.43	47.42	48.08	52.50	52.47	54.49	60.75	62.71
23	45.20	45.45	45.77	46.55	47.63	47.25	48.27	52.50	52.27	54.44	60.80	62.87
24	45.16	45.34	45.72	46.73	47.62	47.42	48.27	52.33	52.15	54.60	60.74	63.06
25	45.04	45.25	45.79	46.79	47.61	47.39	48.24	52.31	52.17	54.72	60.21	63.71
26	44.98	45.25	45.87	46.81	47.60	47.32	48.15	52.19	52.22	54.50	59.60	63.85
27	45.02	45.31	45.84	46.83	47.59	47.21	47.98	52.16	52.85	54.82	59.06	63.87
28	45.05	45.34	45.69	46.76	47.65	47.52	47.96	52.33	53.29	55.33	58.94	63.84
29	45.35	45.39	45.77	46.90	47.62	47.59	47.96	52.55	53.31	55.66	59.46	63.61
30	45.37	45.45	45.91	46.84	---	47.46	48.11	52.88	53.00	55.76	59.63	63.81
31	45.04	---	46.01	46.90	---	47.58	---	53.00	---	55.90	59.95	---
MAX	45.80	45.46	46.01	46.90	47.65	47.82	48.34	53.00	54.14	55.90	60.88	63.87

e Estimated

SITE NUMBER.--31.

LOCAL WELL NUMBER.--2N7E32ABBD2.

SITE ID (STATION NUMBER).--440544103180002.

OTHER IDENTIFIERS.--PE-89C and City Quarry 2.

ELEVATION OF LAND-SURFACE DATUM.--3,491.9 ft above sea level.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	55.56	54.69	52.39	48.16	51.91	51.84	54.06
2	---	---	---	---	---	55.53	55.02	52.14	48.34	52.03	52.00	54.13
3	---	---	---	---	---	55.47	55.67	52.05	48.47	52.64	52.20	54.34
4	---	---	---	---	---	55.45	56.03	51.91	48.25	52.98	52.42	54.53
5	---	---	---	---	---	55.49	56.12	51.76	48.22	53.14	52.44	54.50
6	---	---	---	---	---	55.56	56.12	51.41	48.31	53.05	52.35	54.58
7	---	---	---	---	---	55.53	55.48	50.88	48.31	52.68	52.16	54.73
8	---	---	---	---	---	e55.33	54.84	50.82	48.39	52.23	52.42	54.87
9	---	---	---	---	---	e55.33	54.72	50.82	48.42	52.54	52.48	55.06
10	---	---	---	---	---	55.17	54.70	50.65	48.35	53.14	52.72	55.15
11	---	---	---	---	---	54.92	54.47	50.34	48.29	53.60	52.72	55.22
12	---	---	---	---	---	55.50	54.11	50.24	48.32	53.80	52.68	55.32
13	---	---	---	---	---	55.52	54.01	50.02	48.60	53.81	52.67	55.68
14	---	---	---	---	---	55.02	53.82	49.99	48.72	53.88	52.65	55.69
15	---	---	---	---	---	54.80	53.73	49.67	48.64	54.07	52.63	55.77
16	---	---	---	---	---	54.96	53.69	49.69	48.64	54.13	52.60	55.77
17	---	---	---	---	---	54.92	53.59	49.67	48.82	53.59	52.70	55.87
18	---	---	---	---	---	54.96	53.22	49.42	48.81	53.08	52.85	56.09
19	---	---	---	---	---	54.92	53.22	49.24	48.97	52.84	52.89	56.06
20	---	---	---	---	---	54.74	53.26	49.18	49.09	52.69	52.98	56.29
21	---	---	---	---	---	54.73	53.19	49.22	49.27	52.56	52.97	56.33
22	---	---	---	---	---	55.01	52.93	49.08	49.32	52.31	53.06	56.51
23	---	---	---	---	56.71	54.97	52.76	48.90	49.27	52.07	53.03	56.49
24	---	---	---	---	56.52	54.83	52.74	48.74	49.41	51.85	53.01	56.36
25	---	---	---	---	56.09	54.70	52.89	48.65	49.58	51.90	53.16	56.45
26	---	---	---	---	55.94	54.69	52.77	48.65	49.63	52.13	53.32	56.68
27	---	---	---	---	55.94	54.51	52.80	48.62	49.60	52.14	53.48	56.82
28	---	---	---	---	55.81	54.59	52.55	48.51	49.82	52.01	53.57	56.92
29	---	---	---	---	---	54.55	52.51	48.39	50.52	52.03	53.66	56.96
30	---	---	---	---	---	54.46	52.44	48.35	51.37	52.01	53.67	56.95
31	---	---	---	---	---	54.49	---	48.21	---	51.89	53.96	---
MAX	---	---	---	---	56.71	55.56	56.12	52.39	51.37	54.13	53.96	56.96

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	56.93	57.67	57.97	61.76	62.33	62.72	59.15	56.09	46.46	e37.13	37.42	41.31
2	56.96	57.75	58.01	61.83	62.32	62.72	58.95	55.97	46.03	36.85	37.67	41.63
3	57.10	57.73	58.43	61.82	62.44	62.71	59.07	55.77	45.49	36.92	37.77	42.01
4	57.16	57.53	58.88	61.68	62.49	62.44	59.00	55.69	45.01	37.22	37.61	41.30
5	57.35	57.49	59.69	61.79	62.46	61.87	58.84	55.66	44.62	37.44	37.35	41.71
6	57.58	57.59	59.77	61.87	62.71	61.84	58.84	55.45	44.08	37.57	36.20	42.05
7	57.58	57.57	59.94	61.66	62.64	61.65	59.00	55.24	43.56	37.82	35.71	42.20
8	57.58	57.43	60.10	61.83	62.64	61.43	59.00	55.14	42.95	37.74	35.63	42.19
9	57.59	57.47	60.20	61.79	62.67	61.35	59.00	54.95	42.49	37.63	35.98	42.10
10	57.37	57.50	60.19	61.79	62.38	60.89	59.00	55.14	42.20	37.55	36.57	41.46
11	57.64	57.57	60.36	61.83	62.32	60.67	59.04	55.12	41.60	37.59	37.05	40.70
12	57.61	57.51	60.70	61.77	62.28	60.71	59.06	54.70	41.17	37.65	37.17	40.47
13	57.56	57.40	60.68	61.74	62.52	60.62	58.80	54.14	40.77	37.59	37.58	40.11
14	57.72	57.36	60.73	61.86	62.74	60.43	---	53.75	40.50	37.35	38.19	40.10
15	57.73	57.71	60.75	61.94	62.74	60.28	58.71	53.40	40.27	37.26	39.00	40.10
16	57.64	57.72	60.89	62.01	62.38	60.21	58.69	53.04	39.89	37.27	40.18	39.93
17	58.00	57.38	60.88	62.01	62.51	60.20	58.55	52.43	39.44	37.23	40.34	39.75
18	57.94	57.35	60.92	62.00	62.71	60.12	58.46	51.81	39.37	37.15	40.34	39.74
19	57.75	57.51	61.05	62.08	62.72	60.02	58.47	51.10	39.14	37.20	40.07	39.53
20	57.86	57.49	61.13	62.16	62.76	59.77	58.27	50.59	38.78	37.19	39.94	39.51
21	57.86	57.50	61.15	62.12	63.02	59.84	57.92	50.04	38.67	37.17	40.15	40.12
22	57.67	57.58	61.08	61.99	63.02	59.83	57.77	49.87	38.41	37.36	40.29	40.40
23	57.75	57.59	61.18	62.19	62.84	59.88	57.63	49.72	38.05	37.35	40.40	40.62
24	57.76	57.54	61.32	62.11	62.95	59.83	57.44	49.46	37.67	37.25	40.43	40.63
25	57.55	57.53	61.38	61.91	62.90	59.55	57.22	49.06	37.24	37.24	40.60	40.88
26	57.96	57.87	61.34	61.70	62.86	59.36	57.04	48.55	---	37.31	40.92	40.89
27	58.01	57.79	61.13	61.83	62.61	59.40	56.82	48.35	---	37.30	41.34	41.07
28	57.63	58.00	61.48	62.31	62.43	59.34	56.64	47.97	e38.42	37.25	41.63	41.08
29	57.62	57.93	61.56	62.30	---	59.44	56.46	47.64	---	37.19	41.84	41.47
30	57.61	57.94	61.51	62.23	---	59.35	56.22	46.98	---	37.28	41.90	41.57
31	57.49	---	61.50	62.27	---	59.32	---	46.66	---	37.39	41.86	---
MAX	58.01	58.00	61.56	62.31	63.02	62.72	59.15	56.09	46.46	37.82	41.90	42.20

e Estimated

# SITE NUMBER.--31.--Continued

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	41.36	42.50	---	44.49	46.04	46.67	46.32	48.28	53.71	51.80	57.75	61.56
2	41.53	42.53	---	44.43	46.18	46.68	46.33	48.26	53.13	52.42	58.23	61.53
3	41.78	42.50	e43.75	44.58	46.31	46.68	46.25	48.05	53.48	52.45	58.66	62.05
4	41.98	42.37	43.68	44.56	46.31	46.71	46.29	48.07	53.91	51.91	59.13	62.40
5	42.18	42.42	43.62	44.65	46.14	46.71	46.49	48.26	54.10	51.25	59.38	62.36
6	42.18	42.56	43.42	44.62	46.13	46.80	46.62	48.67	54.29	51.17	59.67	62.11
7	42.27	42.65	43.51	44.84	46.12	46.87	46.75	49.73	54.30	51.79	60.02	61.97
8	42.66	42.63	43.71	44.89	46.12	46.94	46.78	50.27	53.82	51.75	60.32	61.01
9	42.80	42.72	43.71	45.00	46.09	46.99	46.82	50.67	53.80	52.49	60.82	61.53
10	42.80	42.73	43.68	45.00	46.27	46.91	47.01	50.59	54.32	53.10	61.06	62.25
11	42.84	42.68	43.66	44.83	46.31	46.81	47.34	50.49	54.71	53.17	61.33	62.84
12	42.84	42.54	43.50	45.09	46.13	46.84	47.31	e50.92	54.70	52.62	61.49	63.13
13	43.03	42.53	43.94	45.10	46.07	46.91	47.08	---	54.67	51.89	61.77	63.49
14	43.04	42.77	43.91	45.43	46.20	46.90	47.15	---	54.34	52.16	61.85	63.59
15	43.04	42.94	43.88	45.38	46.24	46.83	47.21	---	53.51	53.24	61.97	63.83
16	42.98	42.83	44.02	45.30	46.26	46.62	47.16	---	52.57	53.47	62.13	64.05
17	43.63	42.61	44.00	45.37	46.44	46.56	46.98	---	51.96	53.68	62.04	64.51
18	43.76	42.90	43.88	45.36	46.51	46.48	46.65	---	52.08	54.40	62.09	64.51
19	43.50	43.07	44.06	45.37	46.50	46.47	46.87	---	52.03	55.20	62.37	62.77
20	43.22	42.98	44.19	45.37	46.55	46.31	46.85	---	51.66	55.08	62.61	62.04
21	42.71	43.12	44.01	45.29	46.58	46.23	46.73	---	51.18	54.28	62.39	63.51
22	42.61	43.31	44.13	45.46	46.55	46.14	46.63	---	50.87	55.08	62.15	63.98
23	42.58	43.31	44.13	45.48	46.77	45.95	46.81	---	50.62	54.86	62.13	64.31
24	42.49	43.22	44.08	45.66	46.77	46.10	46.79	---	50.48	55.09	61.57	64.62
25	42.37	43.13	44.17	45.75	46.79	46.07	46.73	---	50.55	55.10	60.30	65.45
26	42.28	43.13	44.26	45.78	46.84	45.98	46.56	e52.37	51.36	54.31	59.22	65.60
27	42.30	43.25	44.23	45.80	46.81	45.87	46.30	52.36	52.87	55.59	58.37	65.25
28	42.36	43.31	44.09	45.75	46.87	46.23	46.18	52.66	53.23	56.53	58.84	64.87
29	42.69	43.34	44.22	45.90	46.80	46.30	46.18	53.04	53.23	56.93	59.72	64.76
30	42.73	e43.44	44.40	45.92	---	46.16	47.17	53.63	52.41	56.84	60.00	65.15
31	42.40	---	44.52	46.09	---	46.35	---	53.85	---	56.88	60.98	---
MAX	43.76	43.44	44.52	46.09	46.87	46.99	47.34	53.85	54.71	56.93	62.61	65.60

e Estimated

SITE NUMBER.--32.

LOCAL WELL NUMBER.--2N7E34BCCA.

SITE ID (STATION NUMBER).--440528103161001.

OTHER IDENTIFIERS.--PE-64A and Cement Plant.

ELEVATION OF LAND-SURFACE DATUM.--3,320 ft above sea level.

WATER LEVEL, IN FEET ABOVE (+) LAND-SURFACE DATUM, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
5	+93.6	+93.6	+97.1	+90.2	+95.2	+95.9	+80.9	+82.0	+83.1	+76.9	+78.3	+77.8
10	+91.3	+93.6	+94.8	+92.5	+95.9	---	+81.3	+82.8	+84.6	+78.2	+76.7	+78.0
15	+91.3	+94.8	+94.8	+92.5	+95.9	+92.5	+80.0	+83.7	+85.6	+78.0	+76.7	+77.3
20	+88.6	+94.8	+90.2	+94.3	+95.5	+90.2	+79.4	+83.8	+80.6	+78.1	+77.5	+78.2
25	+91.3	+97.1	+90.2	+94.8	+95.2	+87.8	+81.6	+83.2	+81.3	+79.7	+77.2	+76.5
EOM	+92.5	+95.9	+90.2	+94.8	+94.8	+82.1	+82.5	+84.9	+78.6	+77.5	+78.1	+77.8

WATER YEAR 1990 HIGHEST +97.1 NOV 25, 1989 DEC 05, 1989 LOWEST +76.5 SEP 25, 1990

WATER LEVEL, IN FEET ABOVE LAND-SURFACE DATUM, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e+77.2	e+77.2	---	---	---	e+76.7	---	---	---	---	---	---
2	---	e+77.4	---	---	---	e+76.5	---	---	---	---	---	---
3	---	e+77.9	---	---	---	e+77.0	---	---	---	---	---	---
4	---	e+78.8	---	---	---	e+77.2	---	---	---	---	---	---
5	---	e+78.8	---	---	---	e+77.0	---	---	---	---	---	---
6	---	e+79.0	e+76.3	---	---	e+77.0	---	---	---	---	---	---
7	---	e+78.1	e+77.9	---	---	e+77.0	---	---	---	---	---	---
8	---	e+77.6	e+77.6	---	---	e+76.6	---	---	---	---	---	---
9	---	---	e+77.9	---	---	e+77.0	---	e+78.6	---	---	---	e+77.9
10	---	---	e+77.2	---	---	e+77.6	---	---	---	---	---	e+77.9
11	---	---	e+77.9	---	---	e+77.4	---	---	---	---	---	e+78.8
12	---	---	e+77.4	---	---	e+77.2	---	---	---	---	---	e+78.3
13	---	---	e+77.2	---	---	e+77.4	---	---	---	---	---	e+79.0
14	---	---	e+77.0	---	---	e+78.1	---	---	---	---	---	e+79.5
15	---	---	e+76.7	e+75.6	---	e+78.6	---	---	---	---	---	e+79.7
16	---	---	e+76.7	---	---	e+78.8	---	---	---	---	---	e+78.6
17	---	---	e+76.7	---	---	e+79.0	e+77.4	---	---	---	---	e+78.9
18	---	---	e+76.7	---	---	---	---	---	---	---	---	e+79.1
19	---	---	e+75.8	---	---	---	---	---	---	---	---	e+78.9
20	---	---	e+75.1	---	---	---	---	---	---	---	e+83.4	e+79.1
21	---	---	e+74.6	---	---	---	---	---	---	---	---	e+79.8
22	---	---	e+74.2	---	e+77.2	---	---	---	---	---	---	e+79.8
23	---	---	e+74.4	---	e+76.7	---	---	---	---	---	---	e+79.1
24	---	---	e+74.6	---	e+76.7	---	---	---	---	e+85.5	---	e+78.6
25	---	---	e+74.0	---	e+76.5	---	---	---	---	---	---	e+78.4
26	---	---	e+74.4	---	e+76.5	---	---	---	---	---	---	e+78.4
27	---	---	---	---	e+76.5	---	---	---	---	---	---	e+78.4
28	---	---	---	---	e+77.0	---	---	---	---	---	---	e+78.6
29	---	---	---	---	---	---	---	---	---	---	---	e+79.8
30	---	---	---	---	---	---	---	---	---	---	---	e+78.4
31	e+81.8	---	---	---	---	---	---	---	---	---	---	---
MIN	+77.20	+77.20	+74.00	+75.60	+76.50	+76.50	+77.40	+78.60	---	+85.50	+83.40	+77.90

e Estimated

SITE NUMBER.--32--Continued

WATER LEVEL, IN FEET ABOVE LAND-SURFACE DATUM, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	e+78.3	e+80.1	e+78.8	+74.83	+78.41	+78.94	+75.94	+69.92	+61.45	+62.37	+60.41	---
2	e+77.5	e+80.4	e+77.9	+74.56	+78.64	+79.17	+75.59	+70.75	+61.45	+61.98	+60.37	---
3	e+78.2	e+80.4	e+77.4	+74.44	+77.09	+78.71	+75.41	+71.35	+60.83	+62.37	+59.49	---
4	e+78.2	e+80.3	e+77.4	+75.25	+76.68	+78.64	+75.64	+69.76	+60.99	+63.30	+58.06	---
5	e+78.6	e+80.2	e+77.1	+75.76	+75.64	+78.64	+76.91	+69.06	+61.06	+64.38	+57.88	---
6	e+78.7	e+80.1	e+77.0	+74.67	+77.79	+78.82	+75.99	+67.89	+61.06	+63.64	+58.11	---
7	e+78.9	e+80.2	e+76.7	---	+78.36	+78.59	+75.13	+67.91	+61.15	+63.71	+57.81	---
8	e+78.0	e+80.3	e+75.7	e+75.06	+79.99	+78.64	+74.60	+67.47	+60.07	+62.79	+58.52	---
9	e+78.0	e+80.2	e+75.4	+74.56	+79.05	+78.01	+73.91	+66.13	+60.02	+62.95	+59.38	---
10	e+78.6	e+80.5	e+74.6	+74.67	e+78.94	+74.44	+74.37	+66.37	+59.21	+62.67	+57.88	---
11	e+77.1	e+80.2	e+74.4	+76.63	---	+76.75	+74.95	+64.84	+58.11	+63.41	+57.14	---
12	e+77.7	e+80.5	e+74.1	+75.58	e+79.28	+77.02	+76.29	+63.53	+58.06	+64.40	+57.14	---
13	e+78.6	e+80.1	e+74.3	+74.37	+77.67	+76.45	+76.06	+63.71	+59.05	+64.57	+56.68	---
14	e+78.1	e+80.1	+74.79	e+78.71	+78.71	+75.94	+75.20	+64.10	+60.00	+63.83	+56.88	---
15	e+78.1	e+78.7	+75.16	e+78.06	+78.98	+76.29	+74.53	+63.87	+59.84	+62.67	+57.53	---
16	e+78.6	e+79.5	+74.79	e+79.68	+78.94	+74.90	+74.60	+64.82	+60.53	+62.14	+58.22	---
17	e+77.0	e+80.2	+74.56	e+78.87	+78.02	+76.10	+73.70	+65.28	+60.30	+62.33	e+57.46	e+54.95
18	e+77.6	e+80.0	+74.83	+79.52	+78.36	+77.32	+74.97	+64.20	+60.60	+63.02	---	+55.22
19	e+78.2	e+79.4	+74.95	+79.98	+78.48	+77.79	+75.69	+63.11	+60.25	+63.07	---	+56.77
20	e+78.7	e+79.6	+74.51	+78.94	+78.13	+77.95	+74.21	+61.98	+60.87	+62.33	---	+58.48
21	e+79.3	e+79.9	+74.97	+78.82	+78.41	+77.95	+73.89	+61.29	+61.98	+62.84	---	+57.18
22	e+79.6	e+79.3	+74.83	+78.71	+78.48	+78.82	+73.13	+61.98	+61.41	+63.07	---	+57.02
23	e+77.0	e+79.7	+74.79	+78.52	+78.71	+78.59	+73.03	+62.84	+61.11	+62.21	---	+56.49
24	e+79.5	e+80.1	+74.19	+78.59	+78.41	+78.13	+72.59	+63.37	+61.29	+61.91	---	+56.15
25	e+79.6	e+79.4	+74.81	+78.59	+78.36	+78.13	+72.83	+63.64	+60.48	+62.26	---	+55.45
26	e+77.4	e+80.5	+74.51	+78.52	+78.18	+77.90	+73.66	+62.37	+61.11	+63.14	---	+55.73
27	e+78.7	e+79.6	+74.62	+77.79	+78.02	+75.94	+71.26	+61.75	+62.37	+62.03	---	+56.84
28	e+80.4	e+79.8	+74.99	+76.86	+78.06	+77.95	+69.18	+61.75	+62.77	+60.64	---	+56.72
29	e+80.4	e+79.3	+73.72	+77.95	+78.36	+78.02	+69.96	+61.57	+62.37	+60.53	---	+56.84
30	e+80.4	e+79.0	+72.53	+76.06	---	+76.63	+70.38	+61.34	+63.02	+60.14	---	+56.33
31	e+80.5	---	+74.56	+78.25	---	+76.33	---	+61.80	---	+60.07	---	---
MIN	+76.60	+78.70	+72.53	+74.37	+75.64	+74.44	+69.18	+61.29	+58.06	+60.07	+56.68	+54.95

e Estimated

SITE NUMBER.--C1.  
 LOCAL NUMBER.--6S5E12DBAB.  
 SITE ID (STATION NUMBER).--433302103281501.  
 OTHER IDENTIFIER.--Windy City Lake.  
 ELEVATION OF REFERENCE DATUM.--3,550 ft above sea level.

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	12.01	12.02	12.06	12.11	12.23	12.42	---	---
2	---	---	---	---	12.00	12.03	12.02	12.18	12.27	12.41	---	---
3	---	---	---	---	12.00	12.01	12.00	12.19	12.27	12.40	---	---
4	---	---	---	---	12.06	12.03	12.06	12.19	12.23	12.42	---	---
5	---	---	---	---	12.07	12.03	12.12	12.17	12.21	12.43	---	---
6	---	---	---	---	12.02	12.02	12.10	12.10	12.21	12.44	---	---
7	---	---	---	---	12.00	12.01	12.03	12.08	12.21	12.51	---	---
8	---	---	---	---	12.02	12.03	12.15	12.16	12.25	12.47	---	---
9	---	---	---	---	12.02	12.00	12.17	12.19	12.29	12.47	---	---
10	---	---	---	---	12.05	11.96	12.14	12.21	12.27	12.47	---	---
11	---	---	---	---	12.01	12.01	12.10	12.20	12.24	12.47	---	---
12	---	---	---	---	11.98	12.06	12.08	12.19	12.27	12.46	---	---
13	---	---	---	---	11.94	12.06	12.13	12.19	12.29	12.50	---	---
14	---	---	---	---	12.00	12.04	12.12	12.17	12.34	12.49	---	---
15	---	---	---	---	11.96	12.07	12.11	12.19	12.34	12.53	---	---
16	---	---	---	---	12.02	12.07	12.09	12.19	12.29	12.55	---	---
17	---	---	---	---	12.01	12.08	12.11	12.14	12.27	12.54	---	---
18	---	---	---	---	11.99	12.07	12.10	12.19	12.30	---	---	---
19	---	---	---	---	11.98	12.04	12.08	12.21	12.34	---	---	---
20	---	---	---	---	11.98	12.03	12.08	12.21	12.33	---	---	---
21	---	---	---	---	11.98	12.02	12.09	12.22	12.34	---	---	---
22	---	---	---	11.98	12.01	12.05	12.11	12.22	12.36	---	---	---
23	---	---	---	11.96	12.02	12.04	12.11	12.22	12.36	---	---	---
24	---	---	---	12.03	12.02	12.02	12.12	12.21	12.38	---	---	---
25	---	---	---	12.02	12.01	12.07	12.14	12.21	12.43	---	---	---
26	---	---	---	12.02	12.03	12.08	12.15	12.20	12.39	---	---	---
27	---	---	---	12.00	12.03	12.01	12.15	12.19	12.36	---	---	---
28	---	---	---	11.99	12.05	12.06	12.15	12.19	12.37	---	---	---
29	---	---	---	11.94	12.02	12.06	12.11	12.16	12.38	---	---	---
30	---	---	---	11.96	---	12.10	12.11	12.20	12.43	---	---	---
31	---	---	---	12.01	---	12.11	---	12.22	---	---	---	---
MAX	---	---	---	12.03	12.07	12.11	12.17	12.22	12.43	12.55	---	---

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	15.00	15.12	15.13	15.12	15.14	15.00	14.88	14.74	14.53	14.35
2	---	---	15.03	15.17	15.09	15.20	15.16	14.98	14.88	14.71	14.52	14.32
3	---	---	14.98	15.11	15.05	15.19	15.11	15.00	14.86	14.70	14.49	14.30
4	---	---	14.99	15.16	15.10	15.06	15.05	14.99	14.87	14.71	14.45	14.33
5	---	---	15.05	15.18	15.12	15.09	15.08	14.96	14.80	14.69	14.42	14.32
6	---	---	15.03	15.21	15.11	15.14	15.07	14.96	14.91	14.63	14.44	14.28
7	---	---	15.00	15.16	15.11	15.13	15.12	14.98	14.88	14.68	14.46	14.26
8	---	---	15.03	15.14	15.06	15.10	15.05	14.97	14.85	14.69	14.45	14.24
9	---	---	15.04	15.17	15.09	15.10	15.02	14.94	14.87	14.69	14.43	14.26
10	---	---	15.06	15.18	15.11	15.09	15.06	14.99	14.88	14.65	14.41	14.23
11	---	15.08	15.05	15.15	15.09	15.08	15.05	14.99	14.88	14.64	14.41	14.22
12	---	15.06	15.06	15.10	15.19	15.10	15.03	14.99	14.84	14.58	14.40	14.26
13	---	15.05	15.14	15.21	15.16	15.23	15.04	14.96	14.84	14.61	14.40	14.25
14	---	15.07	15.08	15.21	15.12	15.24	15.02	14.95	14.82	14.60	14.41	14.27
15	---	15.05	15.02	15.15	15.07	15.13	15.12	14.96	14.87	14.58	14.42	14.26
16	---	15.01	15.03	15.15	15.06	15.12	15.06	14.99	14.92	14.62	14.41	14.30
17	---	15.04	15.05	15.16	15.06	15.13	15.04	14.97	14.85	14.62	14.40	14.30
18	---	15.02	15.16	15.13	15.13	15.10	15.00	15.00	14.82	14.56	14.39	14.23
19	---	14.99	15.18	15.13	15.17	15.14	15.03	14.98	14.87	14.57	14.40	14.24
20	---	15.00	15.12	15.13	15.13	15.07	15.03	14.93	14.86	14.57	14.40	14.20
21	---	15.01	15.16	15.17	15.10	15.11	15.06	14.95	14.80	14.54	14.37	14.18
22	---	15.04	15.17	15.19	---	15.14	15.06	14.93	14.77	14.55	14.38	14.26
23	---	15.08	15.12	15.14	15.14	15.13	15.04	15.00	14.76	14.54	14.40	14.27
24	---	15.10	15.09	15.12	15.11	15.13	15.03	15.00	14.77	14.53	14.36	14.19
25	---	15.07	15.13	15.12	15.12	15.15	15.00	14.93	14.79	14.51	14.34	14.21
26	---	15.08	15.15	15.11	15.15	15.15	15.01	14.88	14.76	14.53	14.37	14.20
27	---	15.03	15.13	15.17	15.18	15.13	15.00	14.94	14.77	14.54	14.34	14.18
28	---	15.06	15.12	15.12	15.10	15.12	14.99	14.93	14.75	14.51	14.35	14.22
29	---	15.01	15.15	15.15	---	15.12	14.99	14.94	14.72	14.49	14.40	14.28
30	---	15.00	15.14	15.19	---	15.07	14.95	14.90	14.74	14.50	14.37	14.28
31	---	---	15.15	15.23	---	15.15	---	14.87	---	14.53	14.30	---
MAX	---	15.10	15.18	15.23	15.19	15.24	15.16	15.00	14.92	14.74	14.53	14.35

SITE NUMBER.--C1--Continued

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.14	14.13	14.09	14.21	14.13	---	13.93	13.97	14.04	14.07	14.16	14.10
2	14.17	14.14	14.17	14.18	14.08	---	13.93	13.98	14.01	14.13	14.13	14.11
3	14.25	14.21	14.18	14.17	14.11	---	13.95	13.95	13.97	14.12	14.12	14.11
4	14.21	14.17	14.19	14.17	14.09	---	13.93	13.93	14.05	14.06	14.09	14.09
5	14.14	14.13	14.15	14.16	14.08	---	13.92	13.95	14.03	14.07	14.08	14.11
6	14.17	14.19	14.12	14.21	14.08	---	13.95	14.05	14.00	14.13	14.12	14.09
7	14.17	14.17	14.20	14.26	14.11	---	13.95	14.06	14.02	14.13	14.14	14.09
8	14.15	14.14	14.18	14.17	14.08	---	14.01	13.99	13.99	14.06	14.13	14.10
9	14.24	14.14	14.15	14.19	14.07	---	13.97	13.95	13.99	14.07	14.11	14.09
10	14.24	14.13	14.17	14.12	14.07	---	13.89	14.01	14.03	14.06	14.10	14.08
11	14.16	14.20	14.19	14.18	14.11	---	13.93	14.00	14.03	14.05	14.10	14.11
12	14.16	14.16	14.15	14.21	14.03	---	13.96	13.99	14.04	14.03	14.10	14.12
13	14.18	14.16	14.17	14.19	14.03	---	13.95	14.00	14.03	14.08	14.13	14.13
14	14.16	14.09	14.15	14.14	14.06	---	13.97	14.00	14.00	14.11	14.12	14.11
15	14.10	14.18	14.16	14.18	---	---	13.98	14.03	14.02	14.10	14.13	14.11
16	14.07	14.15	14.18	14.16	---	---	13.98	13.98	14.02	14.12	14.15	14.11
17	14.08	14.15	14.15	14.12	---	---	13.95	13.98	14.02	14.11	14.15	14.11
18	14.15	14.13	14.17	14.14	---	---	13.99	14.04	14.05	14.11	14.11	14.10
19	14.18	14.14	14.17	14.15	---	---	13.98	14.02	14.04	14.09	14.11	14.12
20	14.17	14.20	14.06	14.15	---	---	13.93	13.99	14.02	14.08	14.10	14.12
21	14.14	14.11	14.11	14.19	---	---	13.98	13.97	14.01	14.07	14.11	14.09
22	14.12	14.23	14.14	14.20	---	---	14.00	13.98	14.00	14.09	14.13	14.06
23	14.14	14.24	14.11	14.17	---	---	14.02	14.01	14.05	14.14	14.13	14.11
24	14.17	14.16	14.13	14.17	---	13.92	14.02	14.03	14.04	14.15	14.13	14.12
25	14.19	14.26	14.15	14.22	---	13.91	14.00	14.00	14.04	14.14	14.12	14.11
26	14.11	14.20	14.18	14.15	---	13.93	14.01	13.98	14.05	14.13	14.11	14.11
27	14.14	14.09	14.20	14.15	---	13.95	14.02	13.97	14.08	14.12	14.11	14.08
28	14.10	14.11	14.16	14.21	---	13.92	14.08	13.99	14.09	14.11	14.10	14.08
29	14.12	14.12	14.16	14.18	---	13.93	14.00	13.99	14.06	14.10	14.11	14.09
30	14.12	14.12	14.15	14.18	---	13.96	13.97	14.00	14.06	14.11	14.15	14.11
31	14.07	---	14.18	14.12	---	13.96	---	14.03	---	14.16	14.12	---
MAX	14.25	14.26	14.20	14.26	14.13	13.96	14.08	14.06	14.09	14.16	14.16	14.13

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.16	14.23	14.29	14.27	14.32	14.34	14.35	14.33	14.29	14.18	14.26	14.29
2	14.19	14.18	14.33	14.21	14.31	14.35	14.33	14.33	14.27	14.19	14.29	14.30
3	14.14	14.15	14.27	14.21	14.34	14.36	14.37	14.32	14.26	14.19	14.30	14.36
4	14.13	14.25	14.32	14.30	14.35	14.33	14.37	14.36	14.27	14.17	14.29	14.32
5	14.17	14.26	14.32	14.28	14.34	14.33	14.34	14.36	14.28	14.16	14.26	14.28
6	14.13	14.19	14.27	14.22	14.39	14.36	14.30	14.33	14.29	14.17	14.28	14.28
7	14.08	14.27	14.30	14.27	14.37	14.36	14.34	14.33	14.27	14.22	14.29	14.26
8	14.08	14.27	14.29	14.24	14.35	14.40	14.36	14.33	14.24	14.22	14.31	14.28
9	14.12	14.23	14.29	14.22	14.36	14.40	14.38	14.28	14.27	14.20	14.29	14.31
10	14.16	14.22	14.33	14.25	14.36	14.33	14.32	14.32	14.27	14.19	14.27	14.31
11	14.16	14.19	14.36	14.20	14.34	14.30	14.35	14.33	14.24	14.22	14.29	14.27
12	14.18	14.20	14.32	14.25	14.31	14.36	14.35	14.31	14.22	14.24	14.30	14.28
13	14.18	14.26	14.34	14.25	14.33	14.36	14.34	14.30	14.20	14.24	14.30	14.26
14	14.15	14.27	14.37	14.24	14.38	14.34	14.32	14.28	14.20	14.21	14.27	14.25
15	14.15	14.24	14.32	14.25	14.38	14.34	14.34	14.31	14.25	14.21	14.27	14.28
16	14.21	14.22	14.35	14.21	14.29	14.35	14.35	14.33	14.22	14.22	14.29	14.28
17	14.17	14.25	14.38	14.22	14.32	14.35	14.35	14.33	14.21	14.22	14.30	14.31
18	14.19	14.24	14.42	14.28	14.38	14.36	14.36	14.34	14.24	14.21	14.31	14.31
19	14.21	14.27	14.32	14.28	14.38	14.34	14.38	14.32	14.22	14.22	14.30	14.30
20	14.15	14.36	14.30	14.20	14.35	14.27	14.37	14.30	---	14.23	14.28	14.26
21	14.20	14.35	14.30	14.33	14.40	14.30	14.33	14.28	14.21	14.24	14.30	14.27
22	14.19	14.29	14.32	14.33	14.41	14.32	14.32	14.31	14.20	14.28	14.30	14.32
23	14.14	14.30	14.30	14.26	14.37	14.36	14.32	14.31	14.19	14.28	14.29	14.30
24	14.14	14.31	14.30	---	14.41	14.35	14.32	14.32	14.18	14.27	14.28	14.30
25	14.19	14.36	14.29	14.33	14.40	14.31	14.29	14.30	14.15	14.26	14.28	14.28
26	14.19	14.37	14.30	14.29	14.40	14.28	14.26	14.29	14.16	14.25	14.27	14.28
27	14.14	14.31	14.35	14.23	14.35	14.31	14.28	14.30	14.18	14.27	14.27	14.27
28	14.20	14.29	14.33	14.32	14.30	14.31	14.31	14.30	14.17	14.28	14.29	14.26
29	14.19	14.32	14.27	14.32	---	14.36	14.31	14.29	14.16	14.27	14.32	14.30
30	14.18	14.35	14.29	14.30	---	14.36	14.33	14.23	14.16	14.27	14.32	14.32
31	14.23	---	14.28	14.31	---	14.36	---	14.28	---	14.28	14.31	---
MAX	14.23	14.37	14.42	14.33	14.41	14.40	14.38	14.36	14.29	14.28	14.32	14.36

SITE NUMBER.-C1--Continued

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14.25	14.15	14.05	13.97	13.87	13.83	13.82	13.79	13.82	13.83	---	---
2	14.26	14.14	14.02	13.93	13.90	13.83	13.78	13.80	13.80	13.85	---	---
3	14.27	14.13	14.02	13.95	13.93	13.82	13.75	13.77	13.80	13.85	---	---
4	14.29	14.10	14.02	13.92	13.93	13.81	13.75	13.77	13.81	13.84	---	---
5	14.29	14.09	14.01	13.92	13.87	13.80	13.77	13.76	13.80	13.84	---	---
6	14.29	14.11	13.96	13.91	13.88	13.81	13.78	13.76	13.81	13.81	---	---
7	14.25	14.12	13.97	13.91	13.87	13.81	13.80	13.74	13.82	13.84	---	---
8	14.29	14.11	14.01	13.93	13.87	13.82	13.77	13.74	13.83	13.86	---	---
9	14.30	14.11	14.03	13.93	13.85	13.84	13.76	13.69	13.81	---	---	---
10	14.29	14.11	14.00	13.93	13.88	13.83	13.76	13.72	13.82	---	---	---
11	14.27	14.09	14.00	13.87	13.89	13.80	13.83	13.74	13.83	---	---	---
12	14.25	14.05	13.95	13.91	13.86	13.81	13.83	13.79	13.82	---	---	---
13	14.27	14.03	14.06	13.91	13.83	13.82	13.76	13.78	13.79	---	---	---
14	14.27	14.07	14.06	13.96	13.83	13.82	13.76	13.74	13.81	---	---	---
15	14.23	14.10	14.03	13.96	13.83	13.82	13.76	13.74	13.80	---	---	---
16	14.18	14.07	14.03	13.92	13.82	13.80	13.76	13.79	13.79	---	---	---
17	14.27	14.01	14.03	13.93	13.84	13.80	13.74	13.80	13.84	---	---	---
18	14.29	14.04	14.01	13.92	13.86	13.82	13.69	13.77	13.85	---	---	---
19	14.24	14.09	13.99	13.90	13.86	13.82	13.75	13.75	13.85	---	---	---
20	14.22	14.06	14.04	13.91	13.85	13.81	13.75	13.75	13.84	---	---	---
21	14.16	14.03	14.01	13.86	13.85	13.81	13.72	13.79	13.84	---	---	---
22	14.17	14.10	13.99	13.88	13.84	13.80	13.72	13.85	13.84	---	---	---
23	14.17	14.10	14.00	13.88	13.88	13.77	13.78	13.84	13.83	---	---	---
24	14.16	14.05	13.98	13.88	13.88	13.83	13.79	13.80	13.84	---	---	---
25	14.14	14.04	13.98	13.92	13.87	13.82	13.79	13.81	13.85	---	---	---
26	14.12	14.03	14.00	13.90	13.86	13.79	13.77	13.80	13.84	---	---	---
27	14.11	14.03	13.99	13.91	13.86	13.78	13.75	13.79	13.83	---	---	---
28	14.12	14.04	13.94	13.88	13.85	13.82	13.75	13.79	13.85	---	---	---
29	14.20	14.04	13.94	13.91	13.85	13.84	13.75	13.79	13.85	---	---	---
30	14.21	14.07	13.96	13.89	---	13.82	13.69	13.80	13.81	---	---	---
31	14.13	---	13.97	13.87	---	13.82	---	13.82	---	---	---	---
MAX	14.30	14.15	14.06	13.97	13.93	13.84	13.83	13.85	13.85	13.86	---	---

SITE NUMBER.--C2.  
 LOCAL NUMBER.--1N6E13DDD.  
 SITE ID (STATION NUMBER).--440228103195701.  
 OTHER IDENTIFIER.--Brooks Cave.  
 ELEVATION OF REFERENCE DATUM.--3,477.53 ft above sea level.

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	20.12	22.51	20.44	16.50	e15.89	e11.88	e14.84	15.59
2	---	---	---	---	20.44	22.44	20.25	16.24	e15.87	e11.80	e14.84	15.58
3	---	---	---	---	20.74	22.40	20.06	16.24	e15.80	e11.68	e14.87	15.54
4	---	---	---	---	21.07	22.33	19.94	16.29	e15.68	e14.04	e14.85	15.48
5	---	---	---	---	21.26	22.33	19.78	16.29	e15.55	e11.98	e11.75	15.44
6	---	---	---	---	21.40	22.29	19.61	16.29	e15.42	e11.91	e13.80	15.39
7	---	---	---	---	21.56	22.27	19.43	16.40	e15.33	e11.92	e13.79	15.45
8	---	---	---	---	21.64	22.26	19.34	16.47	e15.30	e12.67	e11.50	15.48
9	---	---	---	---	21.71	22.24	19.25	16.59	e15.19	e13.44	e11.41	15.49
10	---	---	---	---	21.77	22.16	19.17	16.70	e11.92	e13.92	e11.33	15.57
11	---	---	---	---	21.81	22.13	19.08	16.80	e11.51	e14.46	---	15.59
12	---	---	---	---	21.85	22.08	19.04	16.83	e11.34	e12.96	---	15.69
13	---	---	---	---	21.81	22.08	18.95	16.69	e15.10	e13.64	15.08	15.84
14	---	---	---	---	21.79	22.04	18.76	16.47	e15.51	e12.95	15.05	15.92
15	---	---	---	---	21.76	22.01	18.53	e16.13	e15.64	e13.14	15.07	15.99
16	---	---	---	---	21.85	22.00	18.30	e15.76	e15.64	e13.61	15.11	16.04
17	---	---	---	---	21.88	21.96	18.09	e15.36	e15.52	e13.05	15.10	16.06
18	---	---	---	---	21.97	21.97	17.73	e12.80	e15.19	e12.49	15.10	16.07
19	---	---	---	---	22.04	21.99	17.35	e11.50	e11.75	e12.10	15.11	16.13
20	---	---	---	---	22.15	21.99	17.08	e15.34	e11.74	e11.94	15.21	16.21
21	---	---	---	---	22.18	21.97	16.87	e15.78	e11.96	e12.12	15.30	16.36
22	---	---	---	---	22.26	21.95	16.70	e16.10	e13.46	e12.28	15.38	16.49
23	---	---	---	---	22.33	21.90	16.54	e16.25	e14.01	e12.28	15.45	16.66
24	---	---	---	---	22.41	21.77	16.43	e16.28	e12.46	e12.66	15.49	16.75
25	---	---	---	---	22.48	21.73	16.30	e16.28	e12.74	e12.49	15.44	16.83
26	---	---	---	---	22.55	21.62	16.44	e16.26	e13.01	e12.22	15.46	16.83
27	---	---	---	---	22.56	21.50	16.72	e16.20	e13.31	e12.24	15.52	16.81
28	---	---	---	---	22.58	21.12	16.89	e16.15	e12.89	e12.84	15.56	16.90
29	---	---	---	19.43	22.56	20.89	16.90	e16.11	e12.48	e14.87	15.57	17.08
30	---	---	---	19.64	---	20.79	16.75	e16.07	e11.89	e14.86	15.57	17.27
31	---	---	---	19.90	---	20.61	---	e15.95	---	e14.84	15.60	---
MAX	---	---	---	19.90	22.58	22.51	20.44	16.83	15.89	14.87	15.60	17.27

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989  
 DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.27	19.79	21.62	20.98	22.05	22.43	21.39	17.40	14.92	14.85	14.87	15.41
2	17.46	19.82	21.64	20.77	22.10	22.56	21.12	17.50	14.93	14.83	14.86	15.39
3	17.66	19.87	21.69	20.68	22.10	22.71	20.86	17.50	14.89	14.82	14.85	15.44
4	17.78	19.93	21.71	20.67	21.94	22.85	20.63	17.45	14.85	14.80	14.87	15.55
5	17.99	19.97	21.71	20.67	21.63	22.89	20.39	17.39	14.82	14.80	14.87	15.61
6	18.17	19.96	21.76	20.74	21.32	22.90	20.03	17.35	14.79	14.80	14.84	15.66
7	18.34	20.03	21.83	20.92	21.08	22.90	19.63	17.13	14.79	14.79	14.81	15.63
8	18.51	20.05	21.86	21.21	20.95	22.87	19.23	16.81	14.79	14.76	14.83	15.46
9	18.63	20.13	21.86	21.55	20.87	22.82	18.86	16.50	14.78	14.75	14.84	15.32
10	18.72	20.15	21.82	21.73	20.83	22.76	18.65	16.10	14.78	14.74	14.84	15.56
11	18.80	20.18	21.70	21.77	20.81	22.75	18.49	15.66	14.77	14.75	14.84	15.78
12	18.85	20.21	21.71	21.75	20.81	22.73	18.43	15.25	14.78	14.75	14.84	16.03
13	18.90	20.27	21.71	21.53	20.79	22.71	18.39	14.98	14.82	14.73	14.86	16.24
14	18.92	20.28	21.80	21.14	20.88	22.66	18.35	14.95	14.86	14.76	14.86	16.48
15	18.94	20.33	21.86	20.90	21.02	22.70	18.29	14.94	14.87	14.82	14.84	16.70
16	18.94	20.38	21.96	20.69	21.19	22.78	18.19	14.94	14.87	14.91	14.84	16.92
17	18.96	20.51	21.97	20.62	21.34	22.86	18.17	15.00	14.87	15.00	14.85	17.12
18	18.96	20.62	21.91	20.62	21.45	22.89	18.11	15.00	14.84	15.02	15.04	17.34
19	18.91	20.72	21.78	20.65	21.57	22.89	18.05	15.02	14.83	15.03	15.16	17.43
20	18.96	20.91	21.79	20.68	21.62	22.91	17.97	15.00	14.83	15.00	15.37	17.51
21	19.01	21.05	21.85	20.74	21.67	22.93	17.92	14.94	14.83	14.92	15.55	17.53
22	19.07	21.14	21.93	20.88	21.71	22.96	17.79	14.92	14.84	14.88	15.73	17.43
23	19.11	21.18	22.04	21.03	21.78	22.96	17.70	14.89	14.88	14.84	15.79	17.37
24	19.22	21.27	22.15	21.16	21.86	22.93	17.55	14.85	14.90	14.82	15.76	17.44
25	19.29	21.35	22.16	21.33	21.96	22.86	17.36	14.84	14.97	14.83	15.67	17.49
26	19.32	21.47	22.14	21.54	22.01	22.71	17.06	14.84	15.00	14.86	15.60	17.50
27	19.43	21.58	22.03	21.67	22.13	22.54	16.77	14.80	15.02	14.86	15.58	17.54
28	19.52	21.63	21.93	21.77	22.28	22.35	16.86	14.80	15.02	14.86	15.53	17.58
29	19.61	21.64	21.80	21.86	---	22.12	17.01	14.78	14.99	14.86	15.49	17.56
30	19.70	21.63	21.57	21.91	---	21.91	17.23	14.78	14.93	14.86	15.45	17.52
31	19.77	---	21.28	21.99	---	21.67	---	14.86	---	14.88	15.42	---
MAX	19.77	21.64	22.16	21.99	22.28	22.96	21.39	17.50	15.02	15.03	15.79	17.58

e Estimated

SITE NUMBER.--C2--Continued

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1989 TO SEPTEMBER 1990  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.57	18.48	21.12	19.56	21.66	21.90	21.36	18.37	15.69	14.76	14.96	15.00
2	17.62	18.56	21.18	19.75	21.76	21.98	21.30	18.26	15.97	14.66	14.97	14.97
3	17.65	18.67	21.23	19.91	21.77	22.02	21.18	18.17	16.22	14.62	15.06	15.01
4	17.69	18.74	21.24	20.05	21.74	22.08	21.06	17.87	16.39	14.66	15.06	14.99
5	17.77	18.83	21.24	20.21	21.67	22.13	20.92	17.34	16.58	14.65	15.11	15.00
6	17.85	18.86	21.24	20.31	21.61	22.15	20.78	16.72	16.68	14.60	15.07	15.05
7	17.87	18.91	21.27	20.36	21.66	22.14	20.65	16.11	16.75	14.67	15.04	15.12
8	17.85	18.96	21.29	20.43	21.72	22.04	20.55	15.69	16.85	14.66	15.04	15.15
9	17.83	19.05	21.33	20.51	21.83	22.11	20.46	15.42	16.89	14.70	15.07	15.25
10	17.81	19.14	21.41	20.60	21.90	22.14	20.40	15.42	16.90	14.75	15.00	15.24
11	17.78	19.25	21.46	20.70	21.92	22.14	20.34	15.58	16.90	14.82	15.01	15.28
12	17.79	19.28	21.61	20.76	21.90	22.12	20.25	15.60	16.92	14.85	15.02	15.30
13	17.79	19.34	21.64	20.80	21.92	22.11	20.19	15.57	16.99	14.85	15.01	15.34
14	17.75	19.39	21.57	20.80	21.88	22.03	20.13	15.52	17.06	14.87	15.03	15.36
15	17.79	19.50	21.34	20.82	21.79	21.95	20.08	15.33	17.06	14.89	15.08	15.44
16	17.81	19.63	21.10	20.88	21.68	21.90	19.99	15.27	17.08	14.93	15.03	15.48
17	17.86	19.77	20.95	20.99	21.52	21.87	19.94	15.18	17.04	14.96	15.02	15.51
18	17.94	19.91	20.77	21.03	21.41	21.82	19.85	15.14	16.87	14.95	14.99	15.58
19	17.96	20.05	20.49	21.07	21.33	21.78	19.77	15.11	16.48	14.96	14.97	15.57
20	18.01	20.15	20.26	21.08	21.21	21.70	19.76	15.14	16.12	14.89	14.95	15.59
21	18.09	20.25	20.12	21.10	21.10	21.64	19.76	15.12	15.77	14.94	14.92	15.67
22	18.17	20.35	19.88	21.10	21.04	21.56	19.68	15.14	15.52	14.94	14.86	15.82
23	18.20	20.42	19.52	21.04	21.14	21.50	19.57	15.15	15.29	15.00	14.82	15.89
24	18.19	20.54	19.28	21.15	21.28	21.44	19.47	15.15	15.07	15.02	14.84	15.99
25	18.19	20.61	19.01	21.23	21.43	21.47	19.39	15.15	15.06	15.02	14.90	16.06
26	18.20	20.66	18.72	21.32	21.62	21.47	19.25	15.28	14.97	15.05	14.92	16.12
27	18.22	20.78	18.64	21.39	21.75	21.44	19.00	15.41	14.90	15.02	14.92	16.19
28	18.24	20.90	18.82	21.48	21.83	21.43	18.76	15.50	14.86	15.03	14.91	16.21
29	18.27	20.97	18.98	21.54	---	21.44	18.56	15.56	14.89	14.99	14.88	16.23
30	18.29	21.03	19.17	21.58	---	21.43	18.45	15.57	14.80	15.01	14.94	16.27
31	18.39	---	19.35	21.63	---	21.40	---	15.57	---	14.97	15.01	---
MAX	18.39	21.03	21.64	21.63	21.92	22.15	21.36	18.37	17.08	15.05	15.11	16.27

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1990 TO SEPTEMBER 1991  
DAILY MAXIMUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16.27	19.17	20.40	18.08	---	---	19.22	16.94	14.97	14.71	14.42	14.36
2	16.31	19.23	20.39	18.02	---	---	19.18	17.10	14.97	14.72	14.41	14.35
3	16.55	19.22	20.46	17.87	---	---	19.10	17.26	14.92	14.72	14.43	14.38
4	16.84	19.17	20.51	17.69	---	---	19.09	17.36	14.88	14.72	14.43	14.40
5	17.11	19.24	20.53	17.79	---	---	19.05	17.51	14.86	14.71	14.43	14.41
6	17.39	19.32	20.50	17.87	---	---	19.01	17.62	14.81	14.70	14.44	14.46
7	17.62	19.34	20.49	17.89	---	---	18.98	17.67	14.74	14.70	14.46	14.48
8	17.85	19.45	20.47	17.83	---	---	18.99	17.74	14.63	14.71	14.46	14.49
9	18.01	19.50	20.48	17.70	---	---	18.94	17.76	14.60	14.70	14.47	14.51
10	18.16	19.57	20.46	---	---	---	18.90	17.77	14.62	14.68	14.46	14.52
11	18.35	19.61	20.39	---	---	---	18.80	17.80	14.61	14.59	14.45	14.52
12	18.41	19.65	20.38	---	---	---	18.76	17.82	14.60	14.54	14.45	14.54
13	18.51	19.63	20.44	---	---	---	18.67	17.72	14.63	14.53	14.45	14.56
14	18.60	19.62	20.49	---	---	---	18.54	17.04	14.67	14.53	14.45	14.57
15	18.64	19.71	20.51	---	---	---	18.43	16.53	14.69	14.51	14.42	14.64
16	18.64	19.72	20.44	---	---	---	18.44	16.43	14.71	14.53	14.41	14.68
17	18.72	19.70	20.41	---	---	---	18.44	16.43	14.71	14.52	14.40	14.72
18	18.72	19.72	20.29	---	---	---	18.40	16.36	14.75	14.50	14.43	14.77
19	18.74	19.74	20.17	---	---	---	18.39	16.05	14.76	14.48	14.44	14.80
20	18.83	19.71	20.17	---	---	---	18.35	15.65	14.76	14.48	14.44	14.82
21	18.84	19.78	20.27	---	---	---	18.26	15.35	14.77	14.47	14.46	14.82
22	18.91	19.81	20.27	---	---	---	18.09	15.18	14.77	14.47	14.48	14.89
23	19.01	19.83	20.20	---	---	---	17.93	15.17	14.77	14.47	14.47	14.92
24	19.01	19.86	19.73	---	---	---	17.82	15.18	14.77	14.45	14.44	14.97
25	19.02	19.87	19.14	---	---	---	17.72	15.20	14.76	14.42	14.38	14.97
26	19.08	19.90	18.62	---	---	---	17.56	15.23	14.74	14.41	14.36	15.00
27	19.15	20.05	18.21	---	---	---	17.38	15.26	14.75	14.41	14.35	15.00
28	19.12	20.24	18.01	---	---	19.21	17.09	15.26	14.76	14.42	14.34	15.01
29	19.15	20.34	17.98	---	---	19.18	16.83	15.24	14.74	14.42	14.36	15.00
30	19.18	20.40	17.99	---	---	19.19	16.83	15.14	14.73	14.42	14.37	15.03
31	19.17	---	18.05	---	---	19.22	---	15.00	---	14.42	14.36	---
MAX	19.18	20.40	20.53	18.08	---	19.22	19.22	17.82	14.97	14.72	14.48	15.03

SITE NUMBER.--C2--Continued

WATER LEVEL, IN FEET BELOW REFERENCE POINT, WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992												
DAILY MAXIMUM VALUES												
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15.03	16.89	17.79	---	---	---	---	15.58	14.80	14.77	14.68	---
2	15.00	16.97	17.83	---	---	---	---	15.57	14.87	14.78	14.68	14.68
3	15.02	17.10	17.82	---	---	---	---	15.44	14.96	14.77	14.65	14.68
4	15.03	17.15	17.71	---	---	---	---	15.17	14.96	14.77	14.64	14.68
5	15.04	17.14	17.48	---	---	---	---	14.98	14.99	14.76	14.62	14.70
6	15.07	16.95	17.25	---	---	---	---	14.94	15.01	14.72	14.57	14.71
7	15.14	16.94	17.13	---	---	---	---	14.83	15.03	14.72	14.56	14.71
8	15.26	17.00	17.15	---	---	---	---	14.75	15.04	14.72	14.55	14.70
9	15.42	17.01	17.25	---	---	---	---	14.66	15.03	14.71	14.55	14.74
10	---	17.05	17.29	---	---	---	---	14.65	15.01	14.71	14.53	14.75
11	15.53	17.06	17.38	---	---	---	---	14.66	15.01	14.73	14.50	14.78
12	15.56	17.07	17.44	---	---	---	---	14.68	14.98	14.76	14.49	14.79
13	15.55	17.07	17.58	---	---	---	---	14.68	14.95	14.76	14.47	14.81
14	15.59	17.08	17.75	---	---	---	---	14.64	14.92	14.77	14.47	14.82
15	15.62	17.14	17.92	---	---	---	---	14.64	14.88	14.79	14.45	14.81
16	15.64	17.19	17.95	---	---	---	---	14.64	14.85	14.80	14.44	14.82
17	15.62	17.19	17.93	---	---	---	---	14.64	14.90	14.80	14.45	14.84
18	15.79	17.16	17.82	---	---	---	---	14.63	14.91	14.80	14.46	14.84
19	15.87	17.20	17.72	---	---	---	---	14.62	14.91	14.82	14.48	14.83
20	15.94	17.27	17.69	---	---	---	---	14.61	14.90	14.81	14.49	14.87
21	15.99	17.27	17.70	---	---	---	---	14.60	14.88	14.80	14.49	14.90
22	16.02	17.30	17.65	---	---	---	---	14.66	14.87	14.81	14.46	14.89
23	16.15	17.35	17.57	---	---	---	---	14.73	14.85	14.81	14.48	14.85
24	16.20	17.37	17.59	---	---	---	---	14.74	14.84	14.81	14.51	14.85
25	16.27	17.52	17.62	---	---	---	---	14.74	14.84	14.82	14.55	14.91
26	16.32	17.57	---	---	---	---	---	14.72	14.81	14.81	14.59	14.92
27	16.38	17.58	---	---	---	---	---	14.72	14.79	14.79	14.62	14.89
28	16.47	17.61	---	---	---	---	---	14.77	14.77	14.77	14.64	14.86
29	16.55	17.63	---	---	---	---	---	14.78	14.76	14.77	14.67	14.77
30	16.75	17.70	---	---	---	---	15.70	14.80	14.73	14.73	14.67	14.74
31	16.83	---	---	---	---	---	---	14.80	---	14.67	14.65	---
MAX	16.83	17.70	17.95	---	---	---	15.70	15.58	15.04	14.82	14.68	14.92