GROUND-WATER LEVELS IN SOUTH CAROLINA

A Compilation of Historical Water-Level Data

by

Karen E. Waters

STATE OF SOUTH CAROLINA DEPARTMENT OF NATURAL RESOURCES



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ABSTRACT

More than 54 years of data from various sources have been compiled, reviewed, and prepared as hydrographs for this publication. These hydrographs show water-level trends in 282 South Carolina wells, 266 in the Coastal Plain physiographic province and 16 in the Piedmont. For approximately one-third of the wells, data are available for a period of 20 years or more; 14 well records contain data for 40 years or more, and 7 of these wells are in Beaufort County. JAS-1, a well located in southeastern Jasper County, has the longest period of record – more than 50 years.

Wells in several counties have pronounced ground-water level declines or fluctuations. Water levels in the Floridan aquifer in Hampton County show distinct highs in the spring and lows in the fall, probably a result of recharge from precipitation or of local seasonal pumping. Water-level records for the Black Creek aquifer in northern Georgetown County show an average decline of nearly 60 feet since the mid-1970's. Well records for the Black Creek aquifer in Horry County demonstrate the most dramatic decline and recovery over the period of record. Declines as great as 110 feet were recorded through the 1970's and 1980's. Between 1988 and 1992, major public water suppliers in Horry County discontinued well use and began using surface water, thus facilitating regional water-level recoveries as great as 100 feet.

INTRODUCTION

The U.S. Geological Survey (USGS) and the Soil Conservation Service, U. S. Department of Agriculture, first made periodic water-level measurements at 28 wells in the Tiger River valley area in Greenville and Spartanburg Counties during 1932. It was not until 1945, however, that a systematic well-monitoring program was established by the USGS and the South Carolina Research, Planning and Development Board. In this program, water-level measurements were made periodically in 15 wells scattered throughout the Coastal Plain. Beginning in 1946, water-level measurements for the State were published annually as part of a nationwide program. Wells were subsequently added or deleted, and data became refined with time. The USGS now publishes "Water Resources Data for South Carolina" annually and includes data from both surface-water and ground-water monitoring stations.

More than 54 years of data from various sources have been compiled, reviewed, and prepared as hydrographs for this publication. Although data have been published previously in an annual format, never before have records been collected, combined, and presented by county, for the available period of record. In this publication, data from 282 wells, 266 in the Coastal Plain and 16 in the Piedmont, have been compiled and graphed. For about one-third of the 282 wells, data are available for a period of 20 years or more; 14 well records contain data for 40 years or more, and half of these wells are in Beaufort County. The overall period of record for the data presented is from 1938 to 2002, with the longest records represented by well BFT-37 in Beaufort County (1941-1994) and well JAS-1 in Jasper County (1938-1993).

These data provide information needed for monitoring ground-water conditions in South Carolina and planning future management and conservation programs. By observing ground-water fluctuations and trends, changes in aquifer storage can be determined and used as an indication of the status of ground-water conditions, thus better enabling the State to understand, manage, and protect one of its most critical resources.

Physiography

South Carolina covers an area of more than 30,000 square miles and is divided into three physiographic provinces (Fig. 1). A small area along the northwestern boundary of the State lies in the Blue Ridge physiographic province. The Piedmont physiographic province occupies the area between the Blue Ridge province and the Fall Line, and the area between the Fall Line and the Atlantic Ocean constitutes the Coastal Plain physiographic province.

The Blue Ridge and Piedmont provinces are composed of igneous and metamorphic rocks, mostly gneiss, schist, phyllite, and slate. Elevations are as high as 650 ft above sea level at the Fall Line and over 3,500 ft in the Blue Ridge.

The Coastal Plain province consists of variations of sand, clay, and limestone that overlie the Piedmont rocks. Elevations range from mean sea level at the coast to as much as 650 ft at the Fall Line.

Climate

The climate of South Carolina differs significantly among the three physiographic provinces, ranging from humid subtropical along the coast to cool and temperate in the mountains. On average, however, South Carolina has short, rather mild winters and long, hot summers.

Figures 2-4 show the average annual precipitation for each physiographic province from 1935 to 2001, with the exception of the Blue Ridge, where data are available only since 1949. A pink line represents the mean, while yellow and blue lines represent one standard deviation above and below the mean, respectively, and are shown to give the reader an idea of high and low extremes during this time period. The average annual precipitation for the Blue Ridge, Piedmont, and Coastal Plain provinces is 68.6, 47.1, and 47.6 inches, respectively.

Precipitation in the State can vary significantly from year to year and throughout the year. For example, the Blue Ridge province

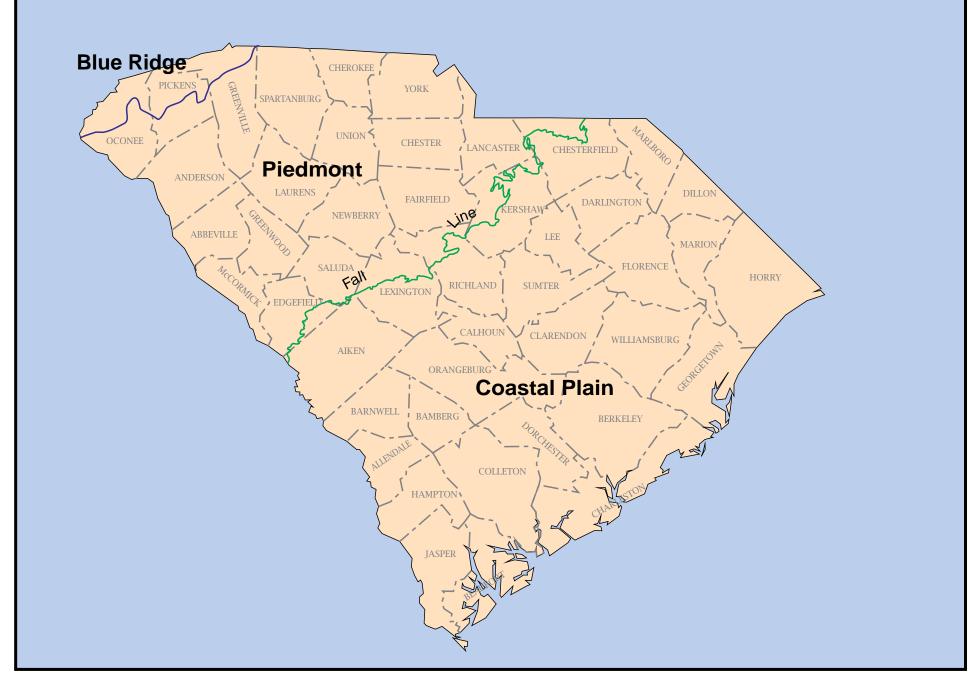


Figure 1. Physiographic provinces of South Carolina.

continued to experience drought conditions during 1987 while the Piedmont and Coastal Plain received additional rainfall from seasonal storms that alleviated any significant rainfall deficits. The years 1925, 1954, 1986, and the period from June 1998 to the present are considered major periods of drought in South Carolina. The droughts of 1925 and 1954 are considered the worst and secondworst, respectively, in the 20th century. Like the present drought (1988 to present), La Niña precipitated the drought of 1954. To date, many of the low-streamflow measurements made throughout the State in 1954 have already been surpassed. The current drought possibly will exceed the second-worst drought on record. (M. E. Brown, State Climatologist, personal commun., 2002).

Previous Investigations

The USGS has published annual reports on ground-water levels in South Carolina since 1942. They include USGS Water-Supply Papers 945, 987, 1024, 1072, 1097, 1127, 1157, 1166, 1192, 1222, 1266, 1322, 1405, 1538, 1803, 1978, and 2171 for the years 1942-1973. Siple (1946 and 1957b) provided useful publications on early investigations of the ground-water resources of South Carolina. Aucott and Speiran (1984) produced water-level estimates for the Coastal Plain aquifers prior to development, as well as completing several investigations related to the potentiometric surfaces of aquifers in the Coastal Plain (1985a and 1985b). Other potentiometric maps include those by Stringfield and Campbell (1993) and Ransom and White (2000).

The South Carolina Department of Natural Resources (SCDNR), Land, Water and Conservation Division, and its predecessor agency, the South Carolina Water Resources Commission, have published several reports concerning water-level measurements and potentiometric maps for local and regional areas of the Coastal Plain. These include Crouch and others (1985 and 1987), Davies (1985), Meadows (1987), Whiting and Park (1990), Gawne (1990 and 1994), Hockensmith (1997 and 2001), and Hockensmith and Waters (1998).

HISTORY OF GROUND-WATER MONITORING IN SOUTH CAROLINA

In 1939, a ground-water monitoring program was begun in Beaufort and Jasper Counties to document the effects of heavy pumping at Savannah, Ga. (USGS Water-Supply Paper 987, 1943). This investigation was led by the USGS in cooperation with the Georgia State Division of Conservation, Department of Mines, Planning, and Geology. Fourteen measurements were obtained in nine wells in Beaufort and Jasper Counties by the end of 1942; however, owing to extreme drought conditions, monitoring was discontinued in 1943 (USGS Water-Supply Paper 987, 1943). These data were not included in the present report because correlation with existing SCDNR observation wells was not possible and because of a lack of essential data such as casing diameter, depth, screen intervals, and exact well locations.

Another ground-water monitoring program began in the Tiger (modern spelling is *Tyger*) River valley area in Greenville and Spartanburg Counties in 1934 and continued until 1942. The USGS, working in cooperation with the Soil Conservation Service of the U.S. Department of Agriculture, made measurements in 28 wells screened in alluvial aquifers. This program was affected by drought, and by 1942 all but three of these wells had gone dry and measurements were discontinued (USGS Water-Supply Paper 945, 1942).

By 1946, the USGS, in cooperation with the South Carolina Research, Planning and Development Board, began a systematic program of ground-water monitoring that included a total of 15 observation wells: 13 in the Coastal Plain and 2 in the Piedmont (USGS Water-Supply Paper 1072, 1946). The well-monitoring program continued, and data were published for various wells in South Carolina from 1946 through 1955 in USGS Water-Supply Papers 1072, 1097, 1127, 1157, 1166, 1192, 1266, 1322, and 1405 as Water Levels and Artesian Pressures in Observation Wells in the United States in 19**. Part 2, Southeastern States. In 1955, the name of the publication changed to Ground-Water Levels in the US, 19**-**. Southeastern States. By 1973 another change was made, and Water Resources Data were published on an annual basis, specifically for South Carolina. The same format is presently in use. Periodically, other agencies publish water-level data, but none with long periods of records as consistently as the USGS.

To identify the wells, the original numbering system consisted of a number assigned in the order in which the well was catalogued and a name, usually the well owner. Latitude and longitude were introduced in the 1951 report, and by 1959 the USGS had changed its well identification format by combining the latitude, the letter N for North, the longitude and a number that represented the well as it was catalogued. Local numbers continued to be used. In 1969, both the letter N and the catalogue number were discontinued. The principal well-numbering system became the latitude and longitude along with the local well number, currently in use. Well names and identification numbers did not always stay the same, resulting in some confusion; consequently, not all of the USGS historical well data could be used in this report.

AQUIFER NOMENCLATURE

With the exception of the 16 wells located in the Piedmont province, aquifer nomenclature was determined by using the geohydrologic framework of Aucott, Davis, and Speiran (1987).

Six aquifer systems were defined and are summarized below:

- 1. The surficial aquifer, also considered the water-table aquifer, is generally less than 40 ft thick and is located in the lower Coastal Plain. It overlies the Floridan aquifer in the southern counties and the Black Creek aquifer in the southeastern counties.
- 2. The Floridan aquifer can be as thick as 1,400 ft, and it consists of parts of the Cooper, Ocala, and Santee Formations. This aquifer is found only in southern and southwestern areas of the Coastal Plain and overlies the lower part of the Tertiary sand aquifer.
- 3. The Tertiary sand aquifer is as much as 1,400 ft in thickness and consists of an upper and lower section. The upper section is the updip sand equivalent of the limestone that composes the Floridan system. It includes the Barnwell, McBean, and Congaree Formations and lies between the Fall Line and the updip limit of the Floridan aquifer. The lower section is composed of early Eocene and Paleocene sediments and underlies the upper section of the Tertiary sand aquifer and all of the Floridan aquifer. It covers the majority of the Coastal Plain and overlies the Black Creek formation.

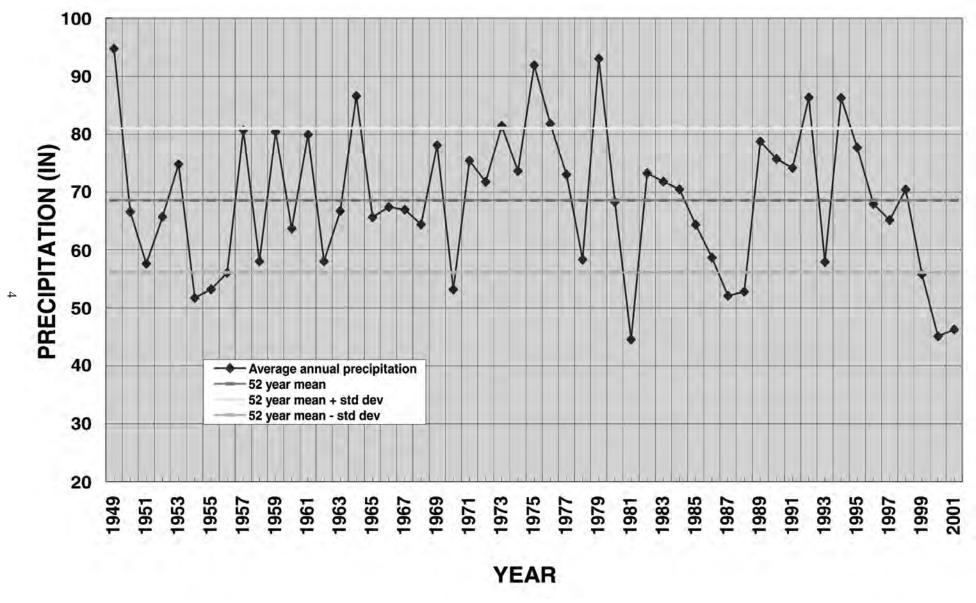


Figure 2. Average annual precipitation for the Blue Ridge province.

Figure 3. Average annual precipitation for the Piedmont province.

Figure 4. Average annual precipitation for the Coastal Plain province.

- 4. The Black Creek aquifer has a thickness of 1,000 ft or less and comprises the Black Creek Formation and parts of the overlying and underlying units. This aquifer extends along the entire lower Coastal Plain and crops out in the eastern section of the upper Coastal Plain. The Black Creek aquifer overlies the Middendorf aquifer.
- 5. The Middendorf aquifer can be as thick as 800 ft and comprises the Middendorf Formation. This aquifer occurs throughout the Coastal Plain and crops out adjacent to the Fall Line. It overlies the Cape Fear aquifer in the middle and lower Coastal Plain and crystalline bedrock in the upper Coastal Plain.
- 6. The Cape Fear aquifer is not well defined, and information is sparse regarding its thickness and areal extent, but a range in thickness of 0 to 800 ft is indicated. The aquifer involves only the Cape Fear Formation, and there is no known outcrop. This aquifer overlies Pre-Cretaceous igneous and metamorphic rocks.

DATA COLLECTION AND COMPILATION

Nearly half of the 282 wells whose hydrographs are presented in this report have, for some period of their record, continuous daily measurements; the remaining wells have intermittent measurements. The spatial distribution of data is irregular, abundant in some counties and missing in others. For counties with numerous observation wells, the ones in this report were selected on the basis of length of record, number of measurements, location, and aguifer. Figures 5 through 7 show locations of wells. The selected wells had either one full year of continuous data or at least four intermittent measurements over a minimum period of three years. Also, a maximum of two wells per aquifer were chosen to represent numerous wells located within the same 1-minute degree of latitude and longitude. Water-level measurements were compiled and presented as depth to water from land surface and as elevation of water level above or below mean sea level (estimated where land surface elevation had to be obtained from topographic maps.)

Data were collected from various sources, such as State agencies and miscellaneous publications; however, the majority of measurements were obtained from SCDNR and USGS files and publications.

WATER USE

Although South Carolina relies heavily on surface water as a source of public supply, 99 mgd (million gallons per day) were obtained from wells in 2000. This is about 18 percent of the total used for public supply. More than half of the 300 largest municipalities and water authorities rely on wells. In addition, ground water provides about 64 mgd for rural domestic use, 57 mgd for industrial use, 190 mgd for crop irrigation, and 25 mgd for golf-course irrigation (oral comm., J.E. Castro, 2002).

Ground water has always been an important source of water for South Carolina. In the mid-1940's, it supplied 115 of the State's 166 public water-supply systems. About 98 percent of the rural population obtained water from wells and, although no specific figure was provided for industrial use, Siple (1946) inferred that a large portion of that supply came from ground water. In the year 2000, ground water was the only source of water supply for one-third of the State's population.

EXPLANATION OF HYDROGRAPHS

Hydrographs are presented by county. For each well the following are given: identification numbers, location, aquifer name, well construction, period of record, and extremes of record. The well-numbering system includes a three-character abbreviation for the county name followed by a number that represents the chronological order in which the well record was obtained; for example, AIK-183. In addition, SCDNR uses a grid-location system in which each grid division corresponds to 5 minutes of latitude and longitude. An upper-case letter signifies the latitude grid and a number signifies the longitude grid. (See Figs. 5-7.) To further pinpoint the well, the 5-minute grid is divided into 1-minute grids represented by the lower-case letters a through y. Wells in that 1-minute grid are numbered consecutively as their records are obtained. The grid number for AIK-183 would be 41V-x3.

The measurement datum for each well is based on the National Geodetic Vertical Datum of 1929 and has either been surveyed, in which case it will be shown as a precise measurement (as 12.12 ft), or estimated from a topographic map (as 12 ft). Maps used to determine elevations are USGS topographic quadrangles with a scale of 1:24,000 and contour intervals of 5, 10, or 20 ft or of 1.5 meters.

For each well, the header information is followed by two graphs. The first graph plots the period of record for each well, using the first and last days of the calendar years in which the measurements were made. The second graph plots data on a standard horizontal scale starting in 1940 and ending in 2010. Where feasible, a 20-ft scale with 5-ft intervals was used for the vertical axis. For both graphs, water levels are relative to land surface on the left vertical scale and relative to sea level on the right vertical scale. Several wells have water levels above land surface.

Two types of water-level data are illustrated on the hydrographs: 1) those that were recorded on a continuous basis by use of automatic recorders, and 2) those that were measured intermittently with steel or electric tapes. A solid line represents data recorded continuously and a hollow circle connected by a solid line represents intermittent measurements.

SIGNIFICANT FINDINGS

In this data set, 26 wells (9 percent) are open to the Middendorf aquifer. Historically, substantial water-level declines have been observed in Middendorf wells in Berkeley, Charleston, and Florence Counties. Some of the greatest declines are listed below:

- BRK-431, near Moncks Corner, had a decline of nearly 40 ft from 1989 to 2000.
- CHN-14, in downtown Charleston, had a decline of nearly 80 ft from 1990 to 2000.
- FLO-128 and FLO-129, near the Great Pee Dee River, have 18- and 13-year records, respectively, and had water-level declines of 37 and 21ft. Hockensmith and Waters (1998) discussed, in detail, the historical trends of this aquifer.

Of the wells in this report, 68 (24 percent) are open to the Black Creek aquifer. Charleston, Georgetown, Horry, and Florence Counties have had the most significant historical water-level declines. Wells CHN-64, in downtown Charleston, and CHN-182, on the northeastern boundary of the county at Hampton Plantation, had consistent declines of more than 30 ft for the periods of 1990 to 1992 and 1986 to 2001, respectively. Most of the observation wells in Georgetown County have undergone water-level declines of 13 to 100 ft, with the longest record being 30 years. Wells located

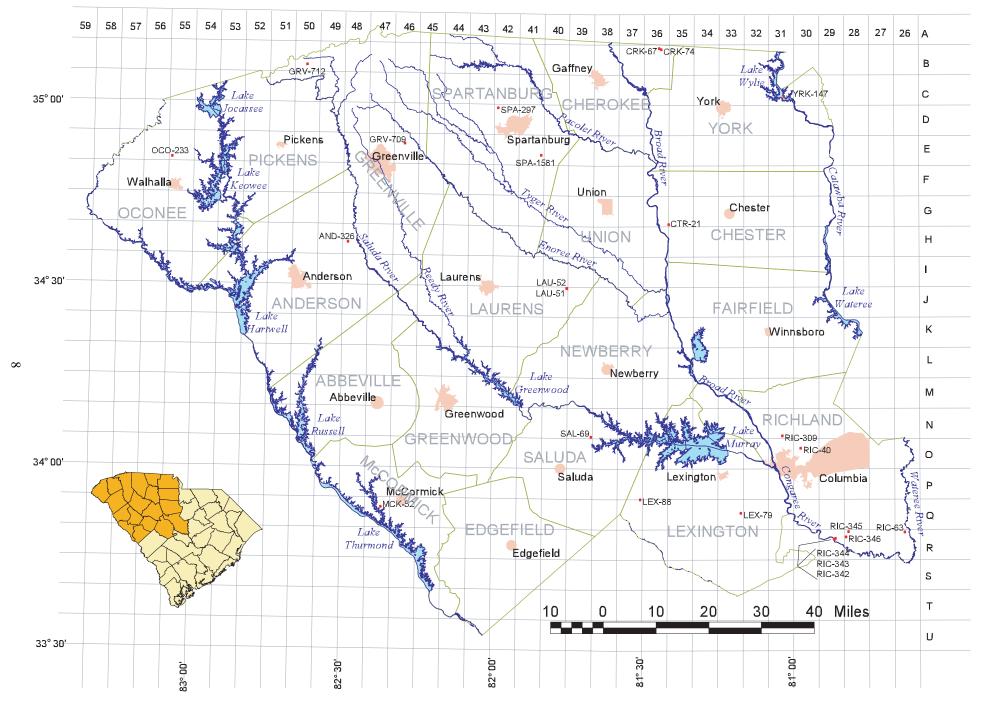


Figure 5. Locations of observation wells in northwestern South Carolina.

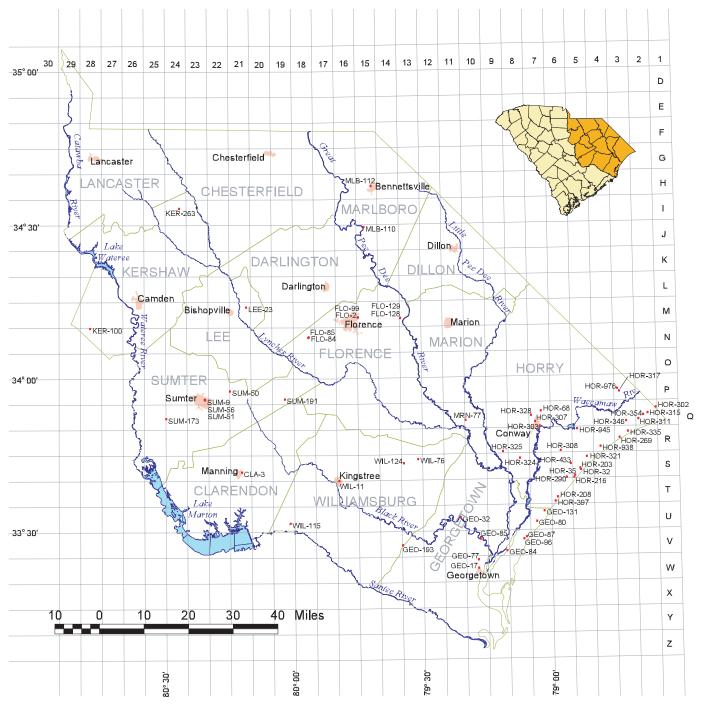


Figure 6. Locations of observation wells in northeastern South Carolina.

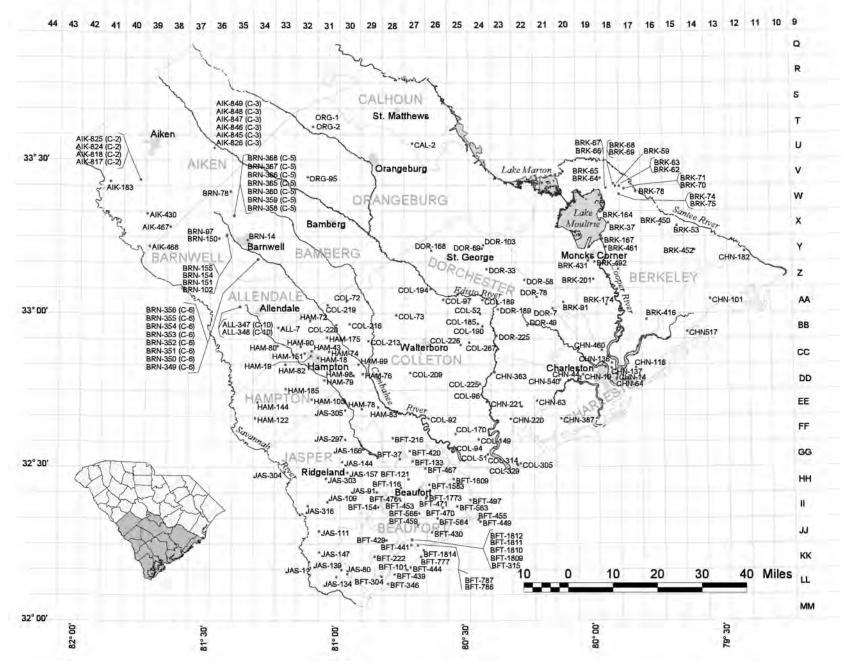


Figure 7. Locations of observation wells in southern South Carolina.

near Litchfield and Murrells Inlet had significant declines with an average of nearly 60 ft since the mid-1970's. GEO-193, near the town of Andrews, had the greatest water-level decline, 101 ft from 1988 to 2001. During the last 5 years, however, the water level in this well has risen about 40 ft.

Most of Horry County discontinued using ground water and began using surface water between 1988 and 1992 because of substantial water-level declines in the Black Creek aquifer. During the 1970's and 1980's, water levels showed seasonal pumping effects and overall declines of 50-110 ft (Hockensmith, 1997). Throughout the 1990's, many wells showed regional recovery of the aquifer, with water levels rising as much as 100 feet (where data were available). One well, HOR-321, near the center of the cone of depression, shows both the decline and subsequent recovery.

A well in Marion County, MRN-77, near Brittons Neck Fire Tower, showed a steady decline in water levels of more than 30 ft from 1982 to 2000.

About half of the wells in this publication are open to the Tertiary sand and Floridan aquifers. Seasonal fluctuations are evident in most wells, as are tidal fluctuations in the coastal counties. Water levels in the Floridan aquifer in Hampton County show distinct highs in the spring and lows in the fall, probably a result of recharge from precipitation or effects of local seasonal pumping. Most of the well data show no dramatic declines for the deeper aquifers; however, slight declines were observed in Beaufort County where water levels in some wells fell 20 ft or less. Over the past 15-20 years, wells monitored in Charleston County had an average decline of 13 ft. A more comprehensive summary of historical trends regarding this aquifer has recently been published by Hockensmith (2001).

There are 24 observation wells in the surficial aquifer. Water-levels in these wells are subject to precipitation fluctuations, seasonal evaporative and transpiration demands, and surface- water stage effects. Often these wells can be used as local drought- index wells.

Sixteen observation wells are located in the Piedmont and Blue Ridge provinces. They range in depth from 80 to 800 ft. These wells obtain their water from fractures that penetrate the crystalline rocks, but the water levels often reflect seasonal fluctuations.

In summary, historical data for 282 wells have been collected and compiled in graphical form to provide an overall picture of the status of ground-water levels in South Carolina. Although not spatially exhaustive, these data are fairly comprehensive and may be used by South Carolina natural-resource stewards to manage and protect this vital resource.

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WELLS FOR WHICH HYDROGRAPHS ARE PRESENTED

COUNTY NO.	LATITUDE	LONGITUDE	GRID NO.	PERIOD	AQUIFER	PAGE NO.
AIKEN	222555	015215	4137 2	1052 1000	MC 11 1C	10
AIK-183 AIK-430	332555 331940	815315 814435	41V-x3 39X-e1	1952-1998 1952-2000	Middendorf Middendorf	19 20
AIK-450 AIK-467	331705	813915	38X-01	1951-1981		20
AIK-468	331320	814405	39Y-f1	1953-1973	Tertiary sand	21
AIK-408 AIK-817	332615	814612	40V-s2	1988-2000	Tertiary sand Middendorf	23
AIK-817 AIK-818	332615	814612	40V-s3	1988-2000	Middendorf	23
AIK-818 AIK-824	332616	814615	40V-s5	1993-2000	Black Creek	25
AIK-824 AIK-825	332616	814614	40V-s6	1989-2000	Black Creek	26
AIK-825 AIK-826	333230	812905	36U-01	1989-2000	Middendorf	27
AIK-820 AIK-845	333232	812908	36U-o2	1993-2000	Middendorf	28
AIK-845 AIK-846	333232	812908	36U-03	1993-2000	Black Creek	29
AIK-847	333232	812908	36U-04	1993-2000	Black Creek	30
AIK-847 AIK-848	333232	812908	36U-05	1993-2000	Black Creek	31
AIK-849	333232	812908	36U-06	1993-2000	Tertiary sand	32
ALLENDALE	333232	012900	300-00	1993-2000	Ternary sand	32
	225725	011410	33BB-o8	1046 1066	Toutions and	33
ALL-7	325725	811410		1946-1966	Tertiary sand Middendorf	
ALL-347	330128	812302	35AA-q2	1993-1995		34
ALL-348	330130	812304	35AA-q3	1993-1995	Cape Fear	35
ANDERSON	0.4054.4	00005	4077 0	1002 2000	D. 1	2.5
AND-326	343714	822856	48H-n2	1993-2000	Piedmont rock	36
BARNWELL				40404040		
BRN-14	331431	812121	35Y-b11	1948-1968	Tertiary sand	37
BRN-78	332358	812520	36W-j1	1981-1992	Middendorf	38
BRN-97	331449	812753	36Y-c4	1977-1979	Black Creek	39
BRN-102	331531	812606	36X-x17	1977-1985	Black Creek	40
BRN-150	331449	812753	36Y-c11	1977-1979	Tertiary sand	41
BRN-151	331519	812606	36X-v1	1977-1985	Tertiary sand	42
BRN-154	331531	812606	36X-v2	1977-1985	Tertiary sand	43
BRN-155	331531	812606	36X-v3	1979-1985	Tertiary sand	44
BRN-349	331044	811851	34Y-x1	1988-2000	Middendorf	45
BRN-350	331044	811851	34Y-x2	1988-2000	Tertiary sand	46
BRN-351	331044	811851	34Y-x3	1988-2000	Tertiary sand	47
BRN-352	331044	811851	34Y-x4	1989-2000	Tertiary sand	48
BRN-353	331043	811854	34Y-x5	1989-2000	Black Creek	49
BRN-354	331044	811854	34Y-x6	1989-2000	Tertiary sand	50
BRN-355	331044	811855	34Y-x7	1989-2000	Black Creek	51
BRN-356	331043	811856	34Y-x8	1989-2000	Middendorf	52
BRN-358	331916	812424	35X-e2	1993-1999	Middendorf	53
BRN-359	331916	812428	35X-e3	1989-1999	Tertiary sand	54
BRN-360	331915	812427	35X-e4	1989-1999	Tertiary sand	55
BRN-365	331916	812424	35X-e5	1993-1999	Black Creek	56
BRN-366	331916	812424	35X-e6	1993-1999	Middendorf	57 59
BRN-367	331916	812424	35X-e7	1993-1999	Tertiary sand	58 50
BRN-368	331916	812424	35X-e8	1993-1999	Black Creek	59
BEAUFORT	222144	004602	2000 1	1041 1004	TT : 1	60
BFT-37	323144	804602	28GG-s1	1941-1994	Floridan	60
BFT-101	321005	804427	27KK-y1	1955-2000	Floridan	61
BFT-116	323144	804602	28HH-t3	1957-1986	Floridan	62
BFT-121	322748	804405	27HH-o1	1955-1998	Floridan	63
BFT-133	323120	804305	27GG-q1	1957-1998	Floridan	64
BFT-154	322219	805106	29II-l2	1956-1998	Floridan	65
BFT-216	323550	804743	28FF-w1	1975-1990	Floridan	66
BFT-222	321241	805156	29KK-11	1955-1993	Floridan	67
BFT-304	320846	805022	29LL-j1	1958-1994	Floridan	68

COUNTY NO.	LATITUDE	LONGITUDE	GRID NO.	PERIOD	AQUIFER	PAGE NO.
BFT-315	321554	804313	27JJ-x1	1962-1998	Floridan	69
BFT-346	320725	804851	28LL-n8	1975-1998	Floridan	70
BFT-420	323318	804347	27GG-g1	1975-1998	Floridan	71
BFT-429	321551	804910	28JJ-y1	1970-2000	Floridan	72
BFT-430	321724	803843	26JJ-n1	1975-1998	Floridan	73
BFT-439	320910	804720	28LL-h2	1977-1998	Floridan	74
BFT-441	321457	804330	27KK-d2	1972-1998	Floridan	7 -1 75
BFT-444	321035	804337	27KK-x1	1973-1994	Floridan	76
BFT-449	321930	802734	24JJ-c1	1974-1998	Floridan	77
BFT-453	322340	804550	28II-i1	1974-1987	Floridan	78
BFT-455	321953	802803	24JJ-d1	1975-1998	Floridan	79
BFT-459	321849	804154	27JJ-i1	1975-1998	Floridan	80
BFT-467	322955	804010	27HH-a1	1976-1998	Surficial	81
BFT-470	322213	803615	26II-11	1975-1998	Surficial	82
BFT-471	322408	804003	27II-a1	1975-1998	Surficial	83
BFT-476	322409	804611	28II-b1	1976-1998	Floridan	84
BFT-497	322345	802950	24II-f3	1976-1998	Surficial	85
BFT-563	322228	803250	25II-m2	1975-1998	Floridan	86
BFT-564	322008	803725	26II-w2	1975-1998	Floridan	87
BFT-566	322108	804136	27II-s1	1976-1998	Floridan	88
BFT-777	321235	804112	27KK-13	1976-1998	Floridan	89
BFT-786	321253	804155	27KK-13 27KK-b1	1978-1994	Floridan	90
BFT-787	321453	804157	27KK-b2	1977-1994	Floridan	90 91
BFT-1583	322645	803916	26HH-p7	1984-1998	Floridan	92
BFT-1609	322748	803340	25HH-n2	1984-1998	Surficial	93
BFT-1773	322426	803950	26II-e17	1984-1998	Surficial	93 94
BFT-1809	321603	804322	27JJ-q2	1989-1994	Floridan	94 95
BFT-1810	321603	804322 804322	27JJ-q2 27JJ-q3	1989-1994	Floridan	95 96
BFT-1811	321603	804322 804322	27JJ-q3 27JJ-q4	1980-2000	Floridan	90 97
BFT-1812	321603	804322 804322	27JJ-q5	1989-1994	Surficial	98
BFT-1814	321358	804038	27KK-j6	1989-1994	Floridan	98 99
	321336	004030	2/ KK -J0	1900-1999	FIOHUAH	99
BERKELEY	221746	005720	107/1	1000 1001	Till and Alam	100
BRK-37	331746	805730	18X-m1	1980-1981	Floridan	100
BRK-53	331708	794138	15X-12	1971-1998	Floridan	101
BRK-59	332455	795550	18W-a2	1946-1981	Black Creek	102
BRK-62	332455	795455	18W-a7	1974-1985	Surficial	103
BRK-63	332455	795455	18W-a6	1974-1985	Floridan	104
BRK-64	332630	795925	18V-p1	1975-1985	Surficial	105
BRK-65	332630	795925	18V-p2	1975-1985	Floridan	106
BRK-66	332435	795805	18W-d1	1975-1985	Surficial	107
BRK-67	332435	795805	18W-d2	1975-1985	Floridan	108
BRK-68	332525	795620	18V-v1	1975-1985	Surficial	109
BRK-69	332525	795620	18V-v2	1975-1985	Floridan	110
BRK-70	332425	795350	17W-d1	1975-1985	Surficial	111
BRK-71	332425	795350	17W-d2	1975-1985	Floridan	112
BRK-74	332320	795500	18W-j3	1975-1985	Surficial	113
BRK-75	332320	795500 705110	18W-j2	1975-1985	Floridan	114
BRK-78	332350	795110	17W-b2	1975-1985	Floridan	115
BRK-91	330218	800807	20AA-n2	1978-1992	Floridan	116
BRK-164	331954	795924	18X-e1	1980-1998	Floridan	117
BRK-167	331438	795858	18Y-d1	1980-1981	Floridan	118
BRK-174	330150	795805	18AA-q1	1980-1998	Floridan	119
BRK-201	330647	800107	19Z-s1	1980-1998	Floridan	120
BRK-416	325854	794853	16BB-g1	1981-1998	Floridan	121
BRK-431	331022	800218	19Y-w3	1989-2000	Middendorf	122
BRK-450	331716	794533	16X-k1	1982-1998	Surficial	123

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BRK-452	331223	793738	14Y-m2	1982-1998	Floridan	124
BRK-461	331304	795807	18Y-g1	1985-1998	Floridan	125
BRK-492	331010	800047	19Y-u1	1985-1998	Floridan	125
CALHOUN	331010	000047	171-41	1705-1770	Tioridan	120
CALHOUN CAL-2	333323	804304	27U-g2	1981-2001	Black Creek	127
CHARLESTON		804304	270-g2	1901-2001	DIACK CICCK	127
CHARLESTON CHN-14	324729	795543	18DD-k3	1990-2000	Middendorf	128
CHN-14 CHN-19	324729	800337	19DD-k3	1980-1992	Floridan	128
CHN-44	324741	800414	19DD-g1 19DD-o1	1980-1992	Floridan	130
CHN-63	324741	801420	21EE-f3	1956-1998	Floridan	130
CHN-64	324708	795555	18DD-k2	1990-1992	Black Creek	131
CHN-101	330247	793403	13AA-n2	1980-2000	Floridan	132
CHN-101 CHN-116	324931	795121	17DD-b1	1979-1981	Floridan	134
CHN-136	325025	795657	18DD-b1	1971-1982	Floridan	135
CHN-137	324927	795702	18DD-c1	1981-1992	Floridan	136
CHN-182	331202	792602	12Y-11	1986-2001	Black Creek	137
CHN-220	323933	802026	23FF-a1	1980-1998	Floridan	138
CHN-221	324155	801753	22EE-r1	1979-1991	Floridan	139
CHN-363	324836	802404	23DD-f1	1980-1998	Floridan	140
CHN-387	323935	800844	20FF-d1	1980-1998	Floridan	141
CHN-460	325252	795917	18CC-o1	1981-1998	Floridan	142
CHN-517	325627	793927	14BB-p2	1980-1998	Floridan	143
CHN-546	324709	800855	20DD-n3	1982-1998	Floridan	144
CHEROKEE						
CRK-67	350927	812701	36B-c1	1994-1997	Piedmont rock	145
CRK-74	350918	812634	36B-b16	1998-2000	Piedmont rock	146
CHESTER						
CTR-21	344027	812455	35G-y1	1994-2000	Piedmont rock	147
CLARENDON			·			
CLA-3	334153	801216	21S-r2	1981-2001	Middendorf	148
COLLETON						
COL-51	323237	802546	24GG-k1	1981-1998	Floridan	149
COL-52	330002	802720	24BB-c1	1974-1993	Floridan	150
COL-72	330232	805820	30AA-n1	1972-1993	Floridan	151
COL-73	325952	804647	28BB-b1	1984-1998	Floridan	152
COL-92	323941	803927	26FF-e1	1976-1998	Floridan	153
COL-94	323405	803329	25GG-d1	1976-1993	Floridan	154
COL-96	324412	802711	24EE-c1	1976-1998	Floridan	155
COL-97	330251	803552	26AA-k1	1977-2000	Floridan	156
COL-149	323534	802750	24FF-w1	1982-1998	Floridan	157
COL-170	323638	803313	25FF-q2	1981-1998	Floridan	158
COL-185	325807	802757	24BB-h2	1981-1993	Floridan	159
COL-189	330244	802653	24AA-12	1980-1998	Floridan	160
COL-190	325740	802653	24BB-12	1980-1998	Floridan	161
COL-194	330457	803852	26AA-d2	1980-1993	Floridan	162
COL-209	324834	804335	27DD-g1	1981-1992	Floridan	163
COL-213	325450	805319	29CC-d1	1981-1998	Floridan	164
COL-216	325807	805738	30BB-h1	1981-1993	Floridan	165
COL-219	330149	810243	31AA-r1	1981-1998	Floridan	166
COL-220	325756	810044	31BB-k1	1981-1993	Floridan	167
COL-225	324624	802731	24DD-r1	1981-1998	Floridan	168
COL-226	325400	803155	25CC-b2	1981-1993	Floridan	169
COL-267	325427	802956	24CC-e1	1986-1998	Floridan	170
COL-305	323048	801814	22GG-x26	1982-1994	Surficial	171
COL 320	323043	801858	22GG-x11	1981-1983	Surficial	172
COL-329	323031	801852	22GG-x28	1982-1991	Surficial	173

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DORCHESTER						
DOR-7	330107	801036	21AA-t1	1947-1982	Black Creek	174
DOR-33	330812	802550	24Z-j1	1980-1998	Floridan	175
DOR-49	325750	801630	22BB-11	1980-1998	Floridan	176
DOR-58	330639	801708	22Z-r1	1980-1998	Floridan	177
DOR-69	331249	802658	24Y-m1	1980-1998	Floridan	178
DOR-78	330320	801416	21AA-f1	1980-1998	Floridan	179
DOR-103	331325	802634	24Y-i9	1980-1987	Floridan	180
DOR-168	331225	803841	26Y-n2	1980-1998	Floridan	181
DOR-189	330057	802317	23AA-x2	1981-1998	Floridan	182
DOR-225	325547	802317	23BB-x4	1986-1998	Floridan	183
FLORENCE						
FLO-321	32	794444	15M-o3	1956-1968	Black Creek	184
FLO-84	340812	795620	18N-i4	1949-1958	Black Creek	185
FLO-85	340806	795631	18N-i1	1981-2000	Black Creek/Mid	186
FLO-99	341200	794441	15M-o2	1981-1997	Black Creek	187
FLO-128	341144	793450	13M-p3	1982-2000	Middendorf/CF	188
FLO-129	341150	793450	13M-p2	1971-1984	Middendorf/CF	189
GEORGETOW	N		•			
GEO-17	332249	791713	10W-m3	1979-1985	Black Creek	190
GEO-32	333242	792118	11U-11	1986-1995	Black Creek	191
GEO-77	332424	791718	10W-c1	1970-2000	Black Creek	192
GEO-80	333146	790333	7U-q2	1975-2001	Black Creek	193
GEO-84	332609	791035	9V-t1	1977-1992	Black Creek	194
GEO-85	332830	791643	10V-i2	1975-1995	Black Creek	195
GEO-87	332846	790557	8V-j1	1975-2001	Black Creek	196
GEO-96	332822	790633	8V-i3	1975-1977	Black Creek	197
GEO-131	333346	790145	7U-i3	1988-2001	Black Creek	198
GEO-193	332724	793451	13V-o2	1988-2001	Black Creek	199
GREENVILLE						
GRV-709	345332	821747	46E-h1	1974-2000	Piedmont rock	200
GRV-712	350622	823736	50B-r1	1993-2000	Piedmont rock	201
HAMPTON						
HAM-18	325130	810457	31CC-p1	1976-1993	Black Creek	202
HAM-19	325153	810636	32CC-111	1975-1986	Black Creek	203
HAM-43	325251	810626	32CC-15	1975-1976	Floridan	204
HAM-72	325841	810646	32BB-i1	1977-1998	Floridan	205
HAM-74	325242	810224	31CC-m1	1976-1998	Floridan	206
HAM-76	324821	805435	29DD-f2	1976-1998	Floridan	207
HAM-78	324131	805447	29EE-p1	1977-1998	Floridan	208
HAM-79	324707	810329	31DD-n1	1976-1998	Floridan	209
HAM-80	325352	811418	33CC-f1	1977-1998	Floridan	210
HAM-82	325005	811228	33CC-w1	1977-1992	Floridan	211
HAM-83	324152	805104	29EE-s1	1977-2002	Floridan	212
HAM-90	325343	810856	32CC-g1	1981-1993	Floridan	213
HAM-99	325014	805535	30CC-u1	1980-1998	Floridan	214
HAM-105	324320	810627	32EE-i1	1980-1998	Floridan	215
HAM-122	323940	811930	34FF-e2	1981-1998	Floridan	216
HAM-144	324248	811856	34EE-n4	1980-1998	Floridan	217
HAM-151	325220	810801	32CC-n1	1981-1998	Floridan	218
HAM-175	325529	810253	31BB-w1	1986-1998	Floridan	219
HAM-185	324526	811223	33DD-w3	1986-1998	Floridan	220
HORRY		-				
HOR-32	334143	785305	5S-q1	1975-1981	Black Creek	221
HOR-35	334037	785426	5S-y18	1956-1977	Black Creek	222
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HOR-68	335317	790211	7Q-h1	1947-1968	Black Creek	223
HOR-203	334201	785312	5S-n1	1988-1993	Black Creek	224
HOR-208	333628	785832	6T-q1	1975-1984	Black Creek	225
HOR-216	334012	785439	5S-y3	1988-1991	Black Creek	226
HOR-269	334747	784354	3R-n4	1977-2001	Black Creek	227
HOR-290	334014	785623	6S-v2	1975-2001	Black Creek	228
HOR-302	335333	783520	2Q-j3	1974-1995	Black Creek	229
HOR-303	335009	790232	7Q-w1	1975-2001	Black Creek	230
HOR-307	335058	790327	7Q-x2	1974-2001	Black Creek	231
HOR-308	334530	785742	6R-q1	1975-1977	Black Creek	232
HOR-311	335123	783927	2Q-p5	1975-2001	Black Creek	233
HOR-315	335233	783702	2Q-m3	1976-2001	Black Creek	234
HOR-317	335651	784349	3P-q1	1974-1978	Black Creek	235
HOR-321	334415	785137	5S-b1	1975-1991	Black Creek	236
HOR-324	334410	790716	8S-c1	1975-1989	Black Creek	237
HOR-325	334529	791113	9R-v5	1975-1985	Black Creek	238
HOR-328	335227	790433	7Q-o2	1975-1982	Black Creek	239
HOR-335	334900	784154	3R-b2	1991-2001	Black Creek	240
HOR-346	335102	784218	3Q-r1	1975-2001	Black Creek	241
HOR-354	335211	783816	2Q-n5	1976-1983	Black Creek	242
HOR-397	333538	785908	6T-y1	1991-1993	Black Creek	243
HOR-433	334255	785527	6S-k14	1975-1986	Black Creek	244
HOR-938	334609	784825	4R-q1	1988-1995	Black Creek	245
HOR-945	334940	785347	5R-d1	1991-1993	Black Creek	246
HOR-976	335725	784415	3P-o1	1988-1995	Black Creek	247
	333123	704413	31 -01	1900-1993	DIACK CICCK	247
JASPER	221001	010701	22KK1	1029 1002	Elanidan	249
JAS-1	321001	810701	32KK-w1	1938-1993	Floridan	248
JAS-80	320919	805811	30LL-d1	1954-1998	Floridan	249
JAS-91	322515	805125	29HH-v1	1975-1993	Floridan	250
JAS-109	322318	810246	31II-h1	1980-1998	Floridan Floridan	251
JAS-111	321737	810440	31JJ-o2	1975-1998	Floridan Floridan	252
JAS-134	320841 321005	810043	31LL-j2 30KK-y1	1973-1998	Floridan Floridan	253
JAS-139 JAS-144		805934	•	1973-1998 1975-1992		254
	323111	805920	30GG-p1 31KK-f2	1973-1992 1973-1998	Floridan	255
JAS-147	321329	810438	30HH-d1		Floridan Floridan	256
JAS-157	322906	805808	29GG-f2	1970-1990		257
JAS-166 JAS-297	323336 323530	805438		1976-1987	Floridan Floridan	258
		805839 810306	30FF-x2 31HH-n1	1980-1998	Floridan	259
JAS-303	322754			1980-1993	Floridan	260
JAS-304 JAS-305	322913	811241	33HH-b2	1980-1992 1980-1998	Floridan	261
	324115	805842	30EE-q1			262
JAS-316	322235	810719	32II-m2	1981-1998	Floridan	263
KERSHAW	241004	004740	203.6	1001 1004	NC 11 1 C	264
KER-100	341004	804740	28M-w1	1981-1984	Middendorf	264
KER-263	343330	802637	24I-i1	1993-2000	Piedmont rock	265
LAURENS						
LAU-51	342950	814514	40J-h1	1993-1995	Piedmont rock	266
LAU-52	342948	814510	40J-h2	1995-1997	Piedmont rock	267
LEE CO.						
LEE-23	341405	801101	21M-b1	1980-2001	Black Creek/Mid.	268
LEXINGTON						
LEX-79	335250	811025	33Q-k1	1966-1981	Middendorf	269
LEX-88	335500	813024	37Q-a5	1971-1974	Tertiary sand	270
MARION			-		,	
MRN-77	335143	791950	10Q-p1	1982-2000	Black Creek	271
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MARLBORO						
MLB-110	342935	794310	15J-d2	1981-2000	Middendorf	272
MLB-112	343735	794122	15H-12	1972-2000	Middendorf/CF	273
McCORMICK						
MCK-52	335336	822146	47Q-i3	1993-2001	Piedmont rock	274
OCONEE						
OCO-233	345051	830418	55E-y3	1994-2000	Piedmont rock	275
ORANGEBURG	\mathbf{G}		•			
ORG-1	333640	810610	32T-s4	1946-1968	Tertiary sand	276
ORG-2	333640	810609	32T-s5	1947-1961	Tertiary sand	277
ORG-95	332649	810725	32V-r2	1981-1992	Tertiary sand	278
RICHLAND					•	
RIC-40	340335	805835	30O-g5	1949-1990	Midd/Pied. rock	279
RIC-63	334944	803759	26R-c1	1981-1992	Middendorf	280
RIC-309	340540	810215	31N-w1	1971-2000	Piedmont rock	281
RIC-342	334844	805142	29R-i1	1981-1982	Surficial	282
RIC-343	334835	805156	29R-i2	1981-1983	Surficial	283
RIC-344	334832	805158	29R-i3	1981-1983	Surficial	284
RIC-345	334950	804910	28R-e1	1981-1983	Surficial	285
RIC-346	334859	804939	28R-f1	1981-1983	Surficial	286
SALUDA						
SAL-69	340517	814013	39N-u3	1993-2000	Piedmont rock	287
SPARTANBUR	G					
SPA-297	345930	815910	42D-e4	1974-1981	Piedmont rock	288
SPA-1581	345145	815029	41E-12	1993-2000	Piedmont rock	289
SUMTER						
SUM-9	335602	802048	23P-t3	1947-1992	Middendorf	290
SUM-50	335745	801455	21P-o3	1948-1968	Black Creek	291
SUM-51	335605	802045	23P-t19	1946-1968	Surficial	292
SUM-56	335610	802055	23P-t9	1948-1968	Middendorf	293
SUM-173	335225	802955	24Q-o1	1942-1969	Surficial	294
SUM-191	335606	800205	23P-t25	1980-1985	Black Creek	295
WILLIAMSBU	RG					
WIL-11	334003	794932	16S-y1	1967-2001	Black Creek	296
WIL-76	334410	793102	13S-i2	1981-1992	Black Creek	297
WIL-115	333148	800102	19U-k1	1980-1981	Black Creek	298
WIL-124	334325	793424	13S-f1	1981-1995	Black Creek	299
YORK						
YK-147	350137	810159	31C-s2	1972-2000	Piedmont rock	300

WELL NUMBER: AIK-183 GRID NUMBER: 41V-x3 LATITUDE: 33°25'55" LONGITUDE: 81°53'15"

LOCATION: Savannah River Site, near Aiken.

AQUIFER: Middendorf.

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CHARACTERISTICS: 10-inch diameter unused industrial well. Depth: 320 ft. Open interval: 290-320 ft. DATUM: Land surface datum is 254 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.85 ft above land surface datum.

PERIOD OF RECORD: 1952-1977, 1979-1998.

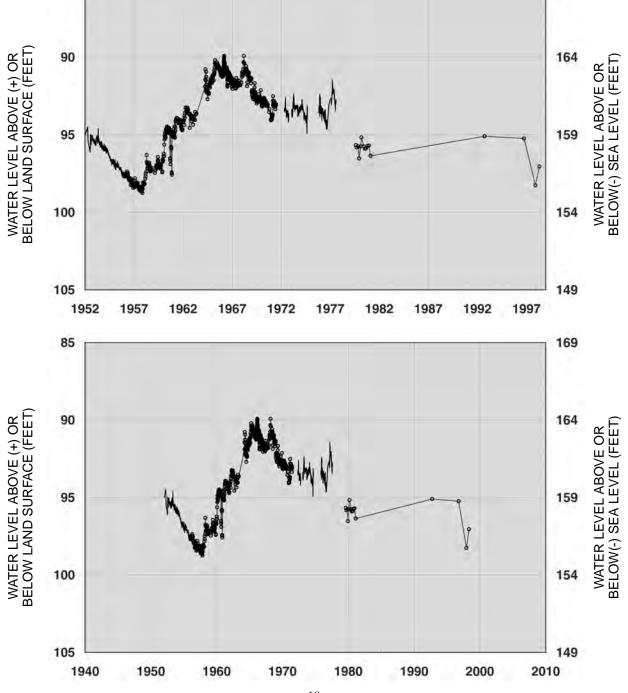
EXTREMES: Highest water level: 89.92 ft below land surface datum, March 15, 1966 and 1968.

Lowest water level: 98.75 ft below land surface datum, November 10, 1957.

REMARKS: 1952-1955, daily lowest water levels; 1956-1968, low water levels every 5th day; 1969-

1977, noon water levels every 5th day; 1979-1998, intermittent measurements. Formerly AK-1.

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WELL NUMBER: AIK-430 GRID NUMBER: 39X-e1 LATITUDE: 33°19'40" LONGITUDE: 81°44'35"

LOCATION: Savannah River Site, near Aiken.

AQUIFER: Middendorf.

CHARACTERISTICS: 18-inch diameter observation well. Depth: 605 ft. Open interval: 390-600 ft. DATUM: Land surface datum is 357 ft above National Geodetic Vertical Datum of 1929.

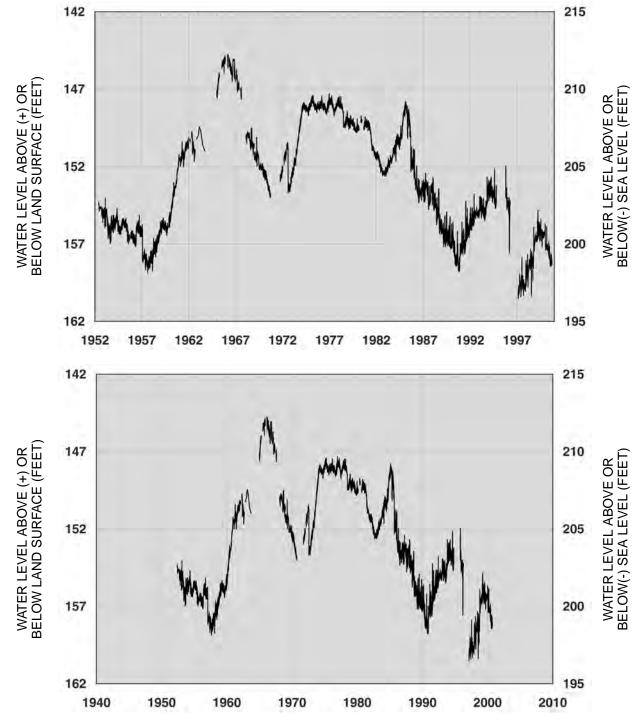
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1952-2000.

EXTREMES: Highest water level: 144.77 ft below land surface datum, February 23, 1966.

Lowest water level: 160.53 ft below land surface datum, March 1, 1997.

REMARKS: 1952-1970, daily low water levels, 1971-2000, daily mean water levels. Prior to 1974, published as AK-2 or LA-4. Also known as SRP-4M. Geophysical logs are available.



WELL NUMBER: AIK-467 GRID NUMBER: 38X-01 LATITUDE: 33°17'05" LONGITUDE: 81°39'15"

LOCATION: Savannah River Site, near Aiken.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 3-inch diameter unused domestic well. Depth: 90 ft. Open interval unknown. Land surface datum is 292 ft above National Geodetic Vertical Datum of 1929.

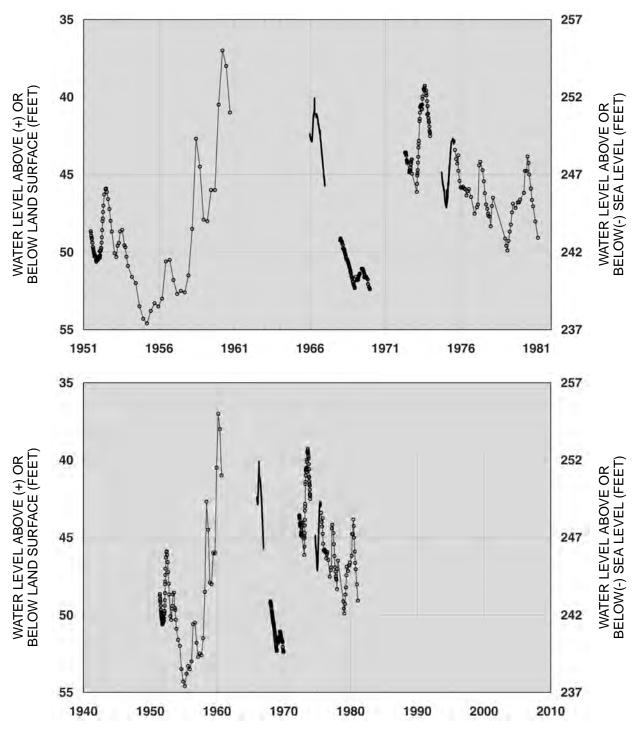
MEASURING POINT: Top of casing, 0.88 ft above land surface datum. PERIOD OF RECORD: 1951-1960, 1966, 1968-1969, 1972-1973, 1974-1981.

EXTREMES: Highest water level: 37 ft below land surface datum, March 15, 1960.

Lowest water level: 54.6 ft below land surface datum, March 15, 1955.

REMARKS: 1966, 1968, low water levels every 5th day; 1969-1973, noon water

levels every 5th day; 1951-1960 and 1974-1981, intermittent measurements. Formerly S-138.



WELL NUMBER: AIK-468 GRID NUMBER: 39Y-f1 LATITUDE: 33°13'20" LONGITUDE: 81°44'05"

LOCATION: Savannah River Site, near Aiken.

AQUIFER: Tertiary sand.

REMARKS:

CHARACTERISTICS: 2-inch diameter unused domestic well. Depth: 270 ft. Open interval: 265-270 ft. DATUM: Land surface datum is 157.53 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 17.82 ft above land surface datum.

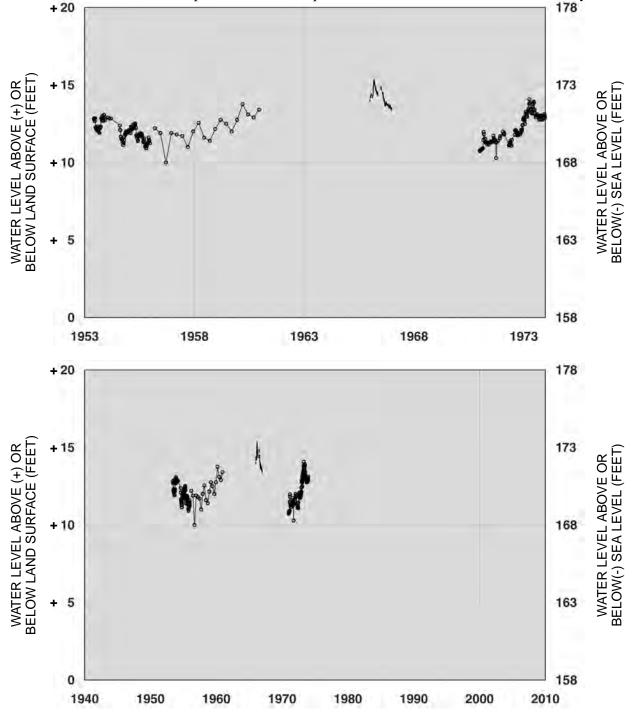
PERIOD OF RECORD: 1953-1960, 1966, 1971-1973.

EXTREMES: Highest water level: 15.34 ft above land surface datum, March 15, 1966.

Lowest water level: 10.00 ft above land surface datum, September 15, 1956. 1953, high water level every 5th day; 1954-1955, 1966, low water level every 5th day;

1956-1960, sporadic measurements; and 1971-1973 noon water levels. Records available from

Oct.1974 - Sept. 1979 but data is questionable and not included herein. Formerly S-411.



WELL NUMBER: AIK-817 GRID NUMBER: 40V-s2 LATITUDE: 33°26'15" LONGITUDE: 81°46'12"

LOCATION: 5 mi west-northwest of New Ellenton and 100 ft north of SC-146.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 535 ft. Open interval: 520-530 ft.

DATUM: Land surface datum is 422.02 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 2.41 ft above land surface datum.

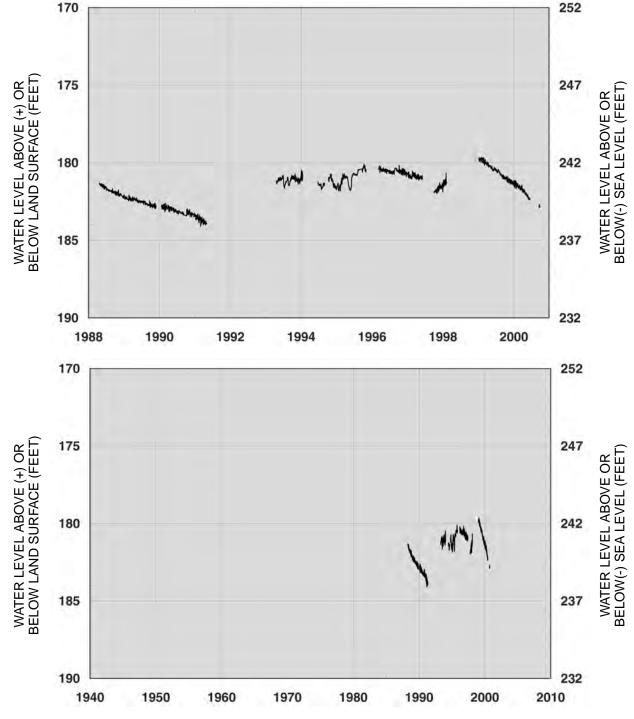
PERIOD OF RECORD: 1988-1991, 1993-2000.

EXTREMES: Highest water level: 179.65 ft below land surface datum, February 2, 1999.

Lowest water level: 184.08 ft below land surface datum, March 3, 1991.

REMARKS: 1988-1991, 1993-2000, daily mean water levels. Cluster site C-2. Chemical analysis

and geophysical logs are available.



WELL NUMBER: AIK-818 GRID NUMBER: 40V-s3 LATITUDE: 33°26'15" LONGITUDE: 81°46'12"

LOCATION: 5 mi west-northwest of New Ellenton and 100 ft north of SC-146.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 425 ft. Open interval: 410-420 ft.

DATUM: Land surface datum is 418.30 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 2.59 ft above land surface datum.

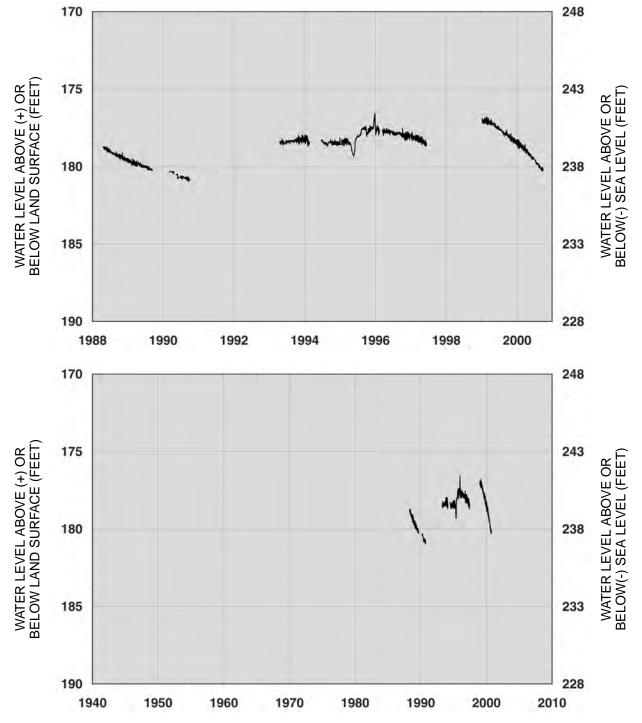
PERIOD OF RECORD: 1988-1990, 1993-2000.

EXTREMES: Highest water level: 176.56 ft below land surface datum, December 28, 1995.

Lowest water level: 180.97 ft below land surface datum, September 18. 1990.

REMARKS: 1988-1990, 1993-2000, daily mean water levels. Cluster site C-2. Chemical analysis

and geophysical logs are available.



WELL NUMBER: AIK-824 GRID NUMBER: 40V-s5 LATITUDE: 33°26'16" LONGITUDE: 81°46'15"

LOCATION: 5 mi west-northwest of New Ellenton and 100 ft north of SC-146.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 365 ft. Open interval: 350-360 ft. DATUM: Land surface datum is 418.6 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 2.68 ft above land surface datum.

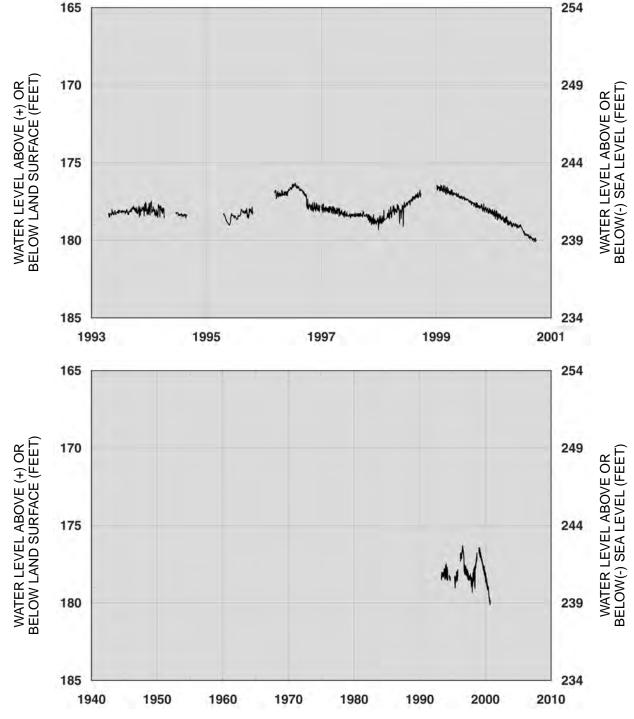
PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 176.30 ft below land surface datum, July 20, 1996.

Lowest water level: 180.10 ft below land surface datum, September 17, 2000.

REMARKS: 1993-2000, daily mean water levels. Cluster site C-2. Chemical analysis and geophysical

logs are available.



WELL NUMBER: AIK-825 GRID NUMBER: 40V-s6 LATITUDE: 33°26'16" LONGITUDE: 81°46'14"

LOCATION: 5 mi west-northwest of New Ellenton and 100 ft north of SC-146.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 231 ft. Open interval: 216-226 ft. DATUM: Land surface datum is 418.8 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.12 ft above land surface datum.

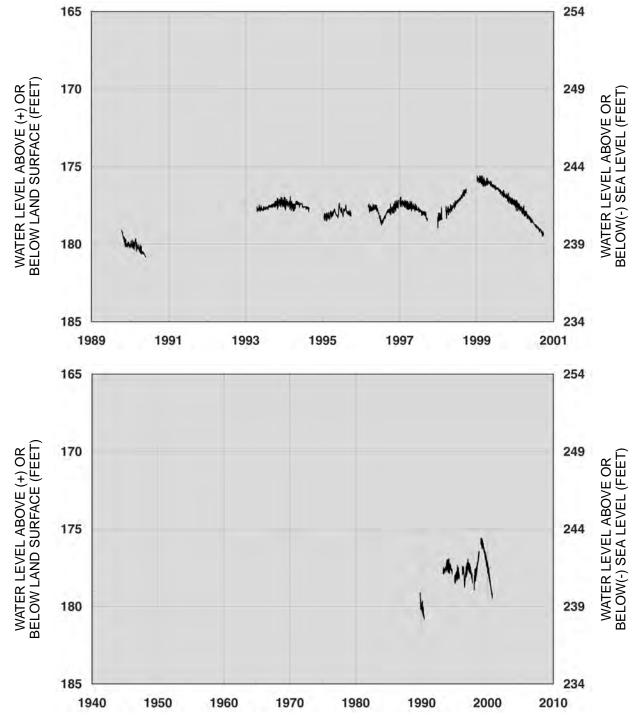
PERIOD OF RECORD: 1989-1990, 1993-2000.

EXTREMES: Highest water level: 175.58 ft below land surface datum, February 2, 1999.

Lowest water level: 180.84 ft below land surface datum, May 31, 1990.

REMARKS: 1989-1990, 1993-2000, daily mean water levels. Cluster site C-2. Chemical analysis

and geophysical logs are available.



WELL NUMBER: AIK-826 GRID NUMBER: 36U-01 LATITUDE: 33°32'30" LONGITUDE: 81°29'05"

LOCATION: 4 mi north of Windsor, at Aiken State Park.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 500 ft. Open interval: 485-495 ft. DATUM: Land surface datum is 294.9 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.98 ft above land surface datum.

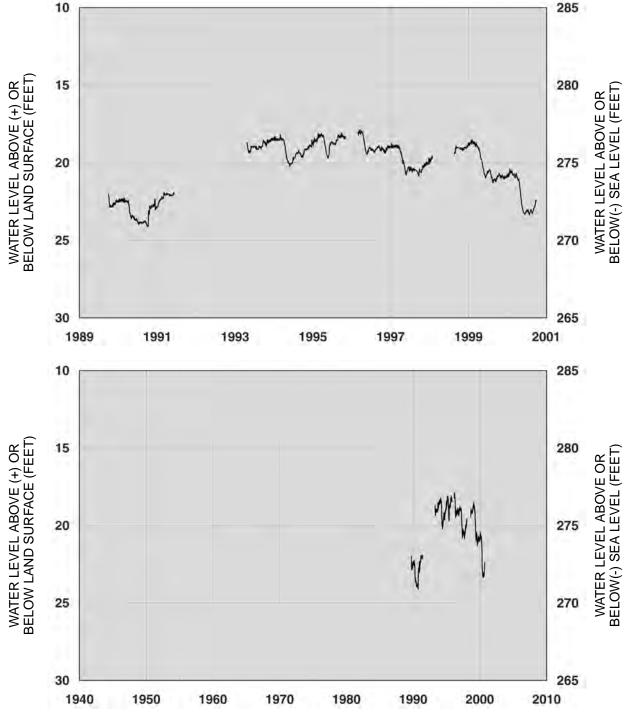
PERIOD OF RECORD: 1989-1991, 1993-2000.

EXTREMES: Highest water level: 17.89 ft below land surface datum, March 19, 1996.

Lowest water level: 24.12 ft below land surface datum, October 7, 1990.

REMARKS: 1989-1991, 1993-2000, daily mean water levels. Cluster site C-3. Chemical analysis

and geophysical logs are available.



WELL NUMBER: AIK-845 GRID NUMBER: 36U-o2 LATITUDE: 33°32'32" LONGITUDE: 81°29'08"

LOCATION: 4 mi north of Windsor, at Aiken State Park.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 356 ft. Open interval: 341-351 ft. DATUM: Land surface datum is 296.9 ft above National Geodetic Vertical Datum of 1929.

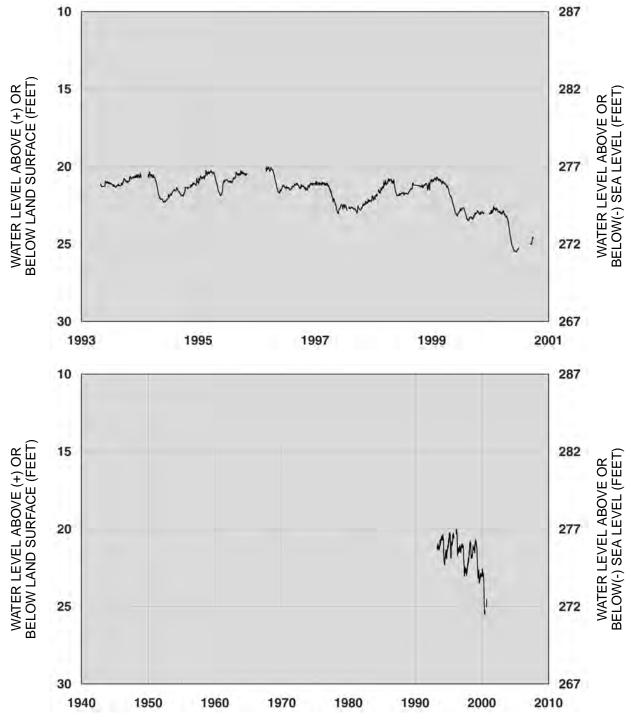
MEASURING POINT: Opening in casing, 2.34 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 20.02 ft below land surface datum, March 19, 1996.

Lowest water level: 25.51 ft below land surface datum, June 17, 18, 2000.

REMARKS: 1993-2000, daily mean water levels. Cluster site C-3. Geophysical logs and



WELL NUMBER: AIK-846 GRID NUMBER: 36U-o3 LATITUDE: 33°32'32" LONGITUDE: 81°29'08"

LOCATION: 4 mi north of Windsor, at Aiken State Park.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 255 ft. Open interval: 240-250 ft. DATUM: Land surface datum is 297.8 ft above National Geodetic Vertical Datum of 1929.

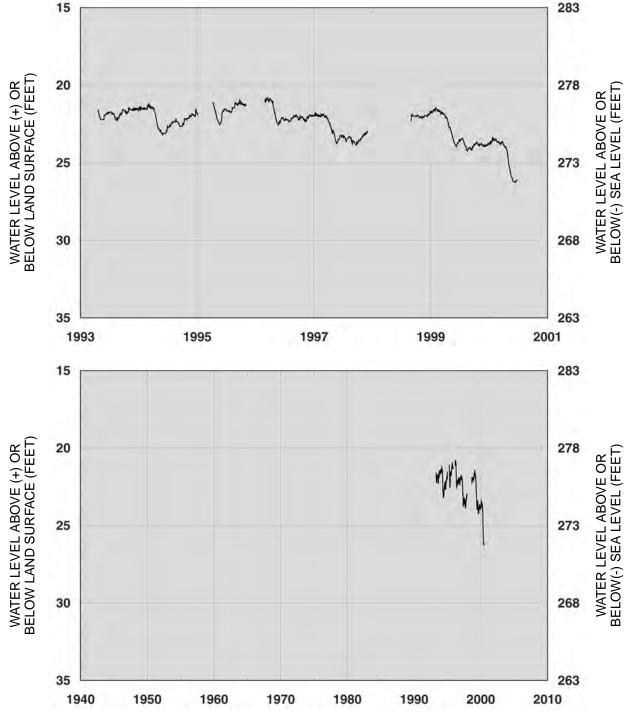
MEASURING POINT: Opening in casing, 0.91 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 20.79 ft below land surface datum, March 19, 1996.

Lowest water level: 26.27 ft below land surface datum, June 17, 18, 2000.

REMARKS: 1993-2000, daily mean water levels. Cluster site C-3. Geophysical logs and



WELL NUMBER: AIK-847 GRID NUMBER: 36U-04 LATITUDE: 33°32'32" LONGITUDE: 81°29'08"

LOCATION: 4 mi north of Windsor, at Aiken State Park.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 193 ft. Open interval: 178-188 ft.

DATUM: Land surface datum is 299.0 ft above National Geodetic Vertical Datum of 1929.

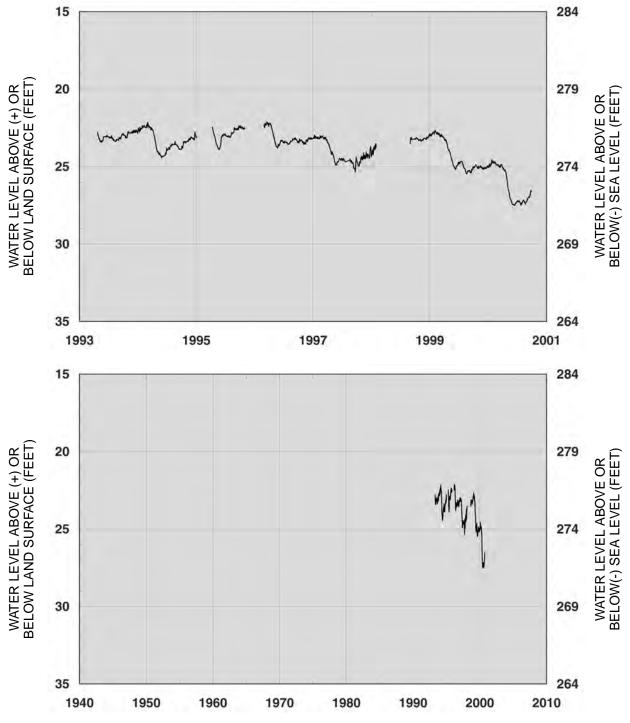
MEASURING POINT: Opening in casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 22.12 ft below land surface datum, March 19, 1996.

Lowest water level: 27.51 ft below land surface datum, June 17, 18, 2000.

REMARKS: 1993-2000, daily mean water levels. Cluster site C-3. Geophysical logs and



WELL NUMBER: AIK-848 GRID NUMBER: 36U-05 LATITUDE: 33°32'32" LONGITUDE: 81°29'08"

LOCATION: 4 mi north of Windsor, at Aiken State Park.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 131 ft. Open interval: 116-121 ft. DATUM: Land surface datum is 299.7 ft above National Geodetic Vertical Datum of 1929.

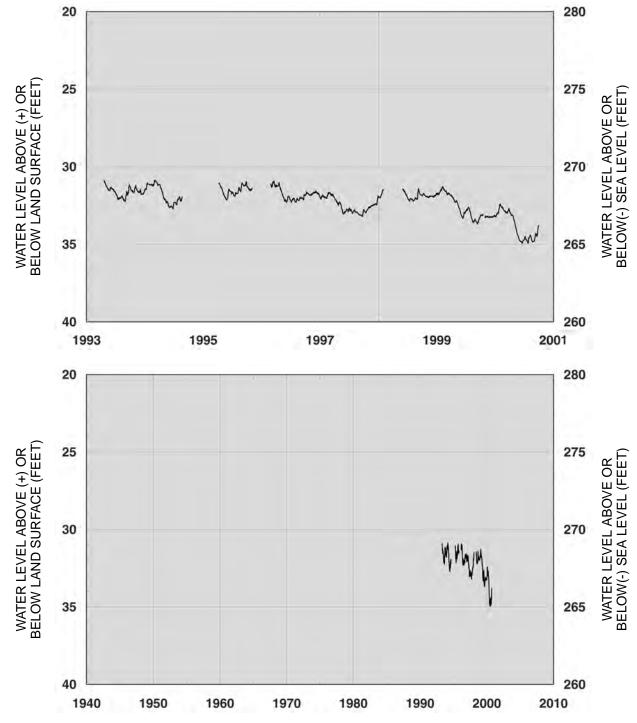
MEASURING POINT: Opening in casing, 1.06 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 30.87 ft below land surface datum, March 2, 1994.

Lowest water level: 34.94 ft below land surface datum, June 18, 2000.

REMARKS: 1993-2000, daily mean water levels. Cluster site C-3. Geophysical logs and



WELL NUMBER: AIK-849 GRID NUMBER: 36U-06 LATITUDE: 33°32'32" LONGITUDE: 81°29'08"

LOCATION: 4 mi north of Windsor, at Aiken State Park.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 97 ft. Open interval: 82-92 ft.

DATUM: Land surface datum is 301.6 ft above National Geodetic Vertical Datum of 1929.

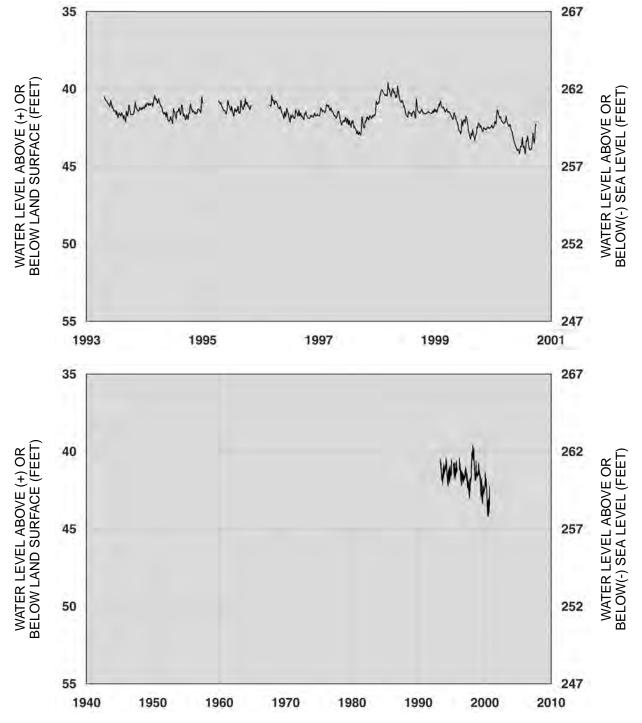
MEASURING POINT: Opening in casing, 1.39 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 39.59 ft below land surface datum, March 12, 1998.

Lowest water level: 44.18 ft below land surface datum, July 23, 2000.

REMARKS: 1993-2000, daily mean water levels. Cluster site C-3. Geophysical logs and



ALLENDALE COUNTY

WELL NUMBER: ALL-7 GRID NUMBER: 33BB-08 LATITUDE: 32°57'25" LONGITUDE: 81°14'10"

LOCATION: 0.1 mi southeast of Fairfax.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 660 ft. Open interval unknown.

DATUM: Land surface datum is 137.1 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 4.5 ft above land surface datum.

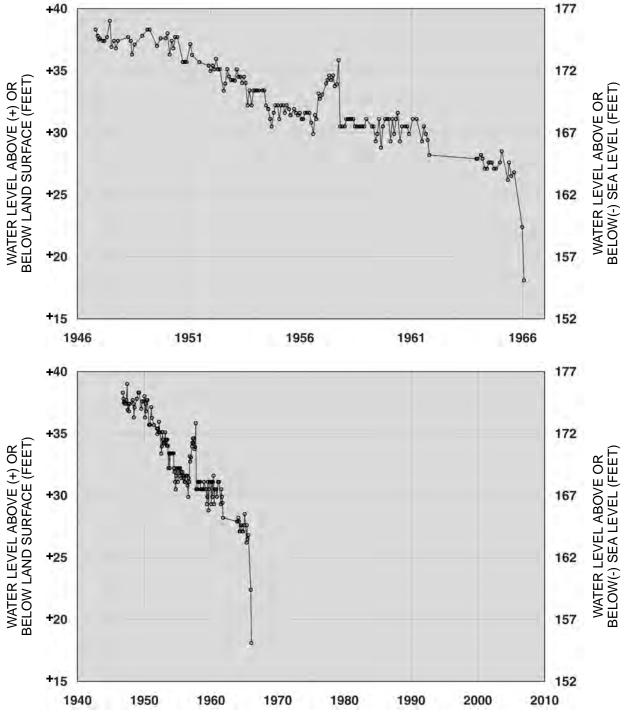
PERIOD OF RECORD: 1946-1961, 1963-1966.

EXTREMES: Highest water level: 39.0 ft above land surface datum, June 19, 1947.

Lowest water level: 18.1 ft above land surface datum, January 29, 1966.

REMARKS: 1946-1961, 1963-1966, intermittent measurements. Formerly AL-1. Chemical analysis

data are available.



ALLENDALE COUNTY

WELL NUMBER: ALL-347 GRID NUMBER: 35AA-q2 LATITUDE: 33°01'28" LONGITUDE: 81°23'02"

LOCATION: 5 mi west-northwest of Allendale, near County Road 52.

AQUIFER: Middendorf.

CHARACTERISTICS: 18-inch diameter observation well. Depth: 1426 ft. Open interval: 1408-1418 ft. DATUM: Land surface datum is 281.6 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.15 ft above land surface datum.

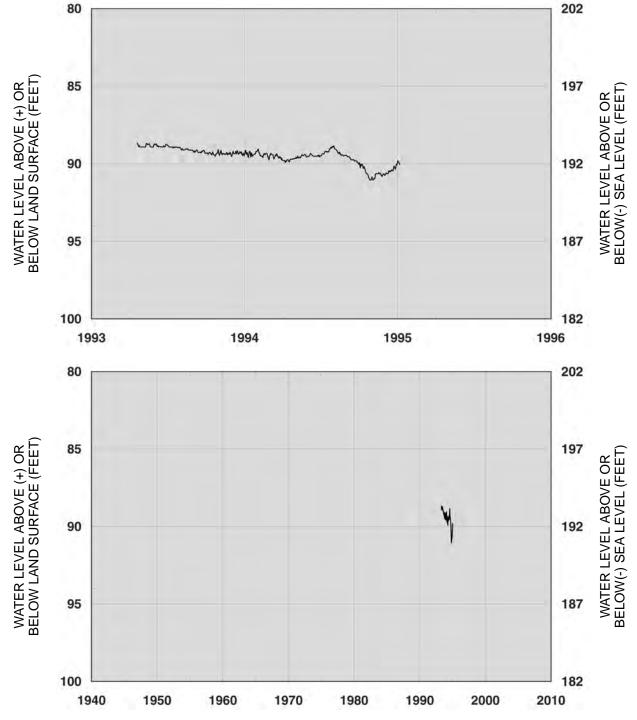
PERIOD OF RECORD: 1993-1995.

EXTREMES: Highest water level: 88.67 ft below land surface datum, April 20, 1993.

Lowest water level: 91.05 ft below land surface datum, October 29, 1994.

REMARKS: 1993-1995, daily mean water levels. Cluster site C-10. Geophysical logs and

chemical analysis data are available.



ALLENDALE COUNTY

WELL NUMBER: ALL-348 GRID NUMBER: 35AA-q3 LATITUDE: 33°01'30" LONGITUDE: 81°23'04"

LOCATION: 5 mi west-northwest of Allendale, near County Road 52.

AQUIFER: Cape Fear.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 1605 ft. Open interval: 1575-1600 ft. DATUM: 6-inch diameter observation well. Depth: 1605 ft. Open interval: 1575-1600 ft. Land surface datum is 280.5 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 0.40 ft above land surface datum.

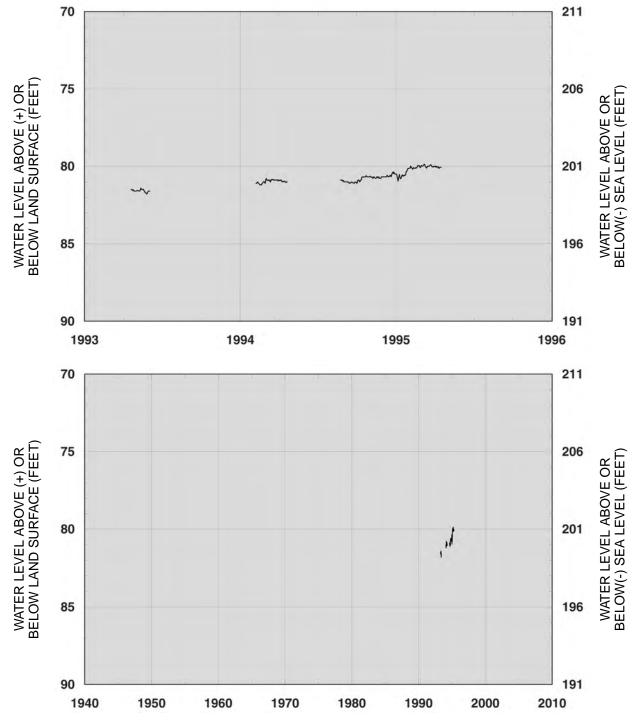
PERIOD OF RECORD: 1993-1995.

EXTREMES: Highest water level: 79.89 ft below land surface datum, March 9, 1995.

Lowest water level: 81.79 ft below land surface datum, May 27, 1993.

REMARKS: 1993-1995, daily mean water levels. Cluster site C-10. Geophysical logs and

chemical analysis data are available.



ANDERSON COUNTY

WELL NUMBER: AND-326 GRID NUMBER: 48H-n2
LATITUDE: 34°37'14" LONGITUDE: 82°28'56"
LOCATION: Williamston, at the city water treatment plant at College and Minor Streets, Well 2.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 8.25-inch diameter observation well. Depth: 660 ft. Open interval: 75-398 ft. DATUM: Land surface datum is 785 ft above National Geodetic Vertical Datum of 1929.

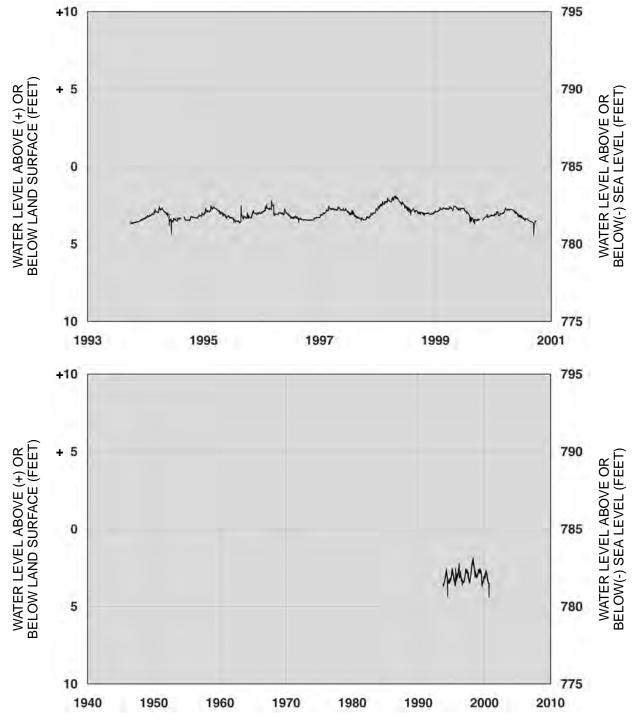
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 1.90 ft below land surface datum, April 23, 1998.

Lowest water level: 4.41 ft below land surface datum, September 15, 2000.

REMARKS: 1993-2000, daily mean water levels. Water levels are affected by pumping.



WELL NUMBER: BRN-14 GRID NUMBER: 35Y-b11 LATITUDE: 33°14'31" LONGITUDE: 81°21'21"

LOCATION: Barnwell municipal well field.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter abandoned observation well. Depth: 145 ft. Open interval unknown.

DATUM: Land surface datum is 215 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 0.30 ft above land surface datum.

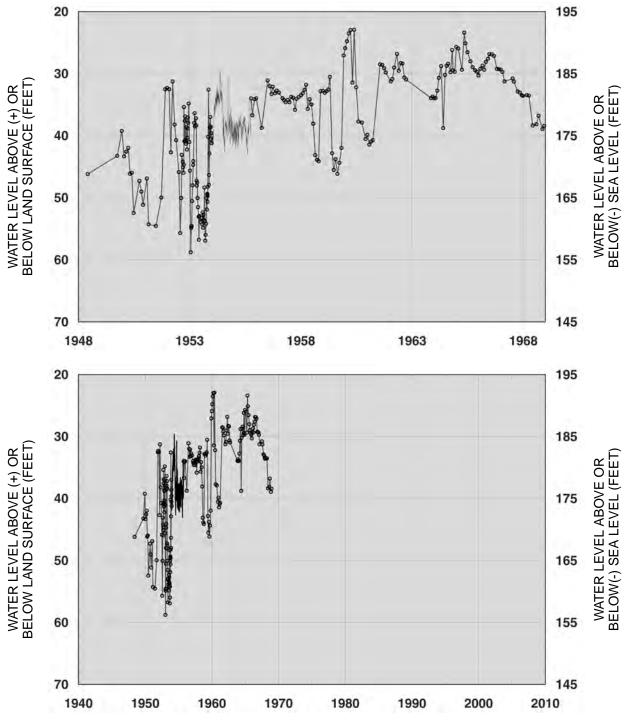
PERIOD OF RECORD: 1948-1968.

EXTREMES: Highest water level: 22.93 ft below land surface datum, May 27, 1960.

Lowest water level: 58.79 ft below land surface datum, January 20, 1953.

REMARKS: 1949-1953, 1956-1968, intermittent measurements, 1954-1955, daily lowest water

levels. Affected by pumping. Chemical analysis data are available.



WELL NUMBER: BRN-78 GRID NUMBER: 36W-j1 LATITUDE: 33°23'58" LONGITUDE: 81°25'20"

LOCATION: Elko Street in Williston.

AQUIFER: Middendorf.

CHARACTERISTICS: 12-inch diameter unused public supply well. Depth: 785 ft. Open interval: 568-770 ft.

DATUM: Land surface datum is 340 ft above National Geodetic Vertical Datum of 1929.

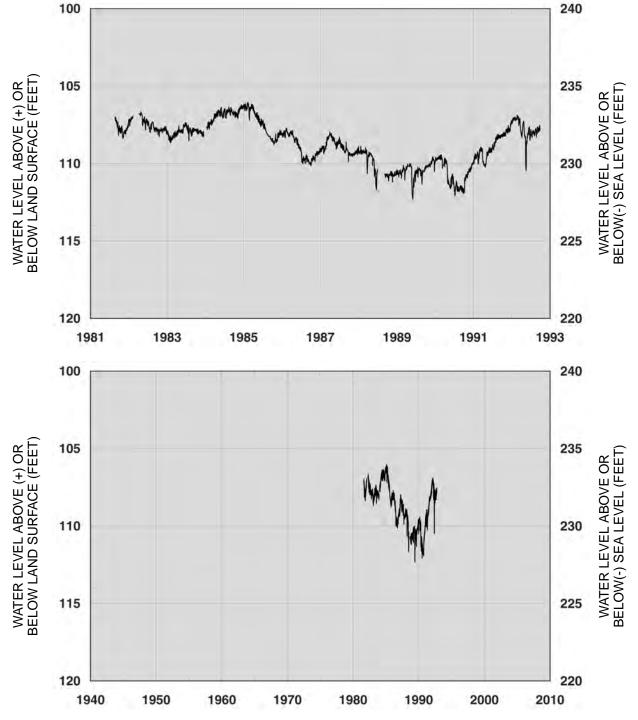
MEASURING POINT: Opening in casing, 0.30 ft above land surface datum.

PERIOD OF RECORD: 1981-1992.

EXTREMES: Highest water level: 106.03 ft below land surface datum, February 12, 1985.

Lowest water level: 112.32 ft below land surface datum, June 5, 1989.

REMARKS: 1981-1992, daily mean water levels. Geophysical logs are available.



WELL NUMBER: BRN-97 GRID NUMBER: 36Y-c4 LATITUDE: 33°14'49" LONGITUDE: 81°27'53"

LOCATION: Approximately 6 mi west of Barnwell, near SC-64 and 1 mi east of Savannah River Site.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 519 ft. Open interval unknown.

DATUM: Land surface datum is 258 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 0.64 ft above land surface datum.

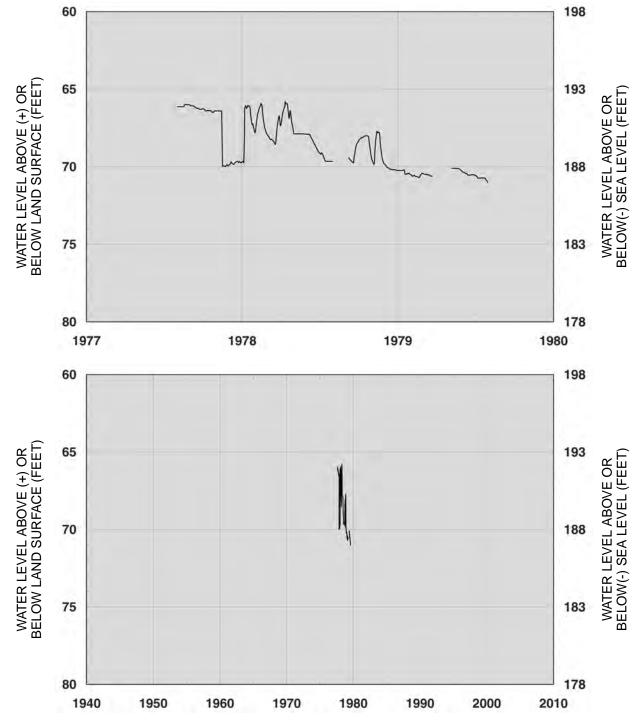
PERIOD OF RECORD: 1977-1979.

EXTREMES: Highest water level: 65.79 ft below land surface datum, April 12, 1978.

Lowest water level: 71.01 ft below land surface datum, July 31, 1979.

REMARKS: 1977-1979, daily mean water levels. Also known as CE-1. Geophysical logs and

chemical analysis data are available.



WELL NUMBER: **BRN-102** GRID NUMBER: 36X-x17 LATITUDE: 33°15'31" LONGITUDE: 81°26'06"

LOCATION: Chem Nuclear Burial Ground Study Site located approximately 6 mi west

of Barnwell and 2 mi east of the Savannah River Site.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 404 ft. Open interval unknown.

Land surface datum is 258.2 ft above National Geodetic Vertical Datum of 1929. DATUM:

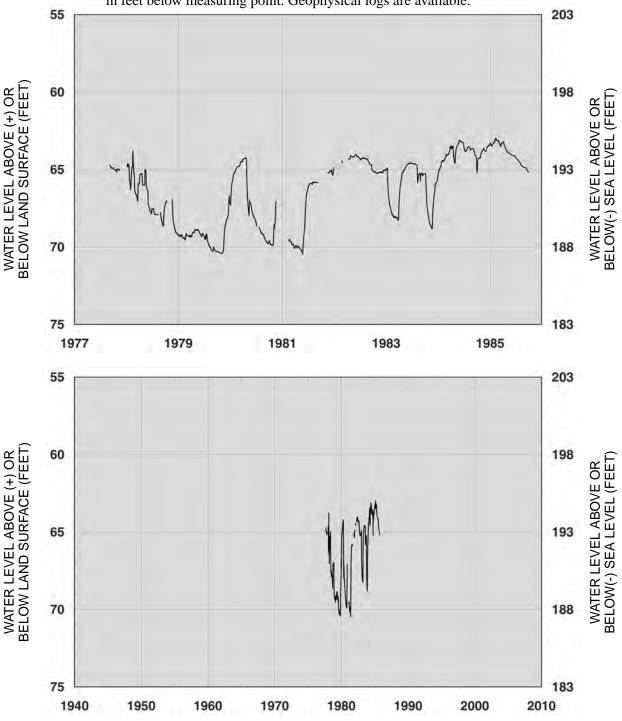
MEASURING POINT: Unknown. 1977-1985. PERIOD OF RECORD:

EXTREMES: Highest water level: 62.99 ft below measuring point, February 12, 1985.

> Lowest water level: 70.46 ft below measuring point, May 26, 1981.

REMARKS: 1977-1985, daily mean water levels. Also known as CE-7M. Water levels are

in feet below measuring point. Geophysical logs are available.



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WELL NUMBER: BRN-150 GRID NUMBER: 36Y-c11 LATITUDE: 33°14'49" LONGITUDE: 81°27'53"

LOCATION: Approximately 5 mi west of Barnwell, near SC-54.

AQUIFER: Tertiary sand

CHARACTERISTICS: 6-inch diameter observation well. Depth: 55 ft. Open interval unknown.

DATUM: Land surface datum is 257.6 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.3ft above land surface datum.

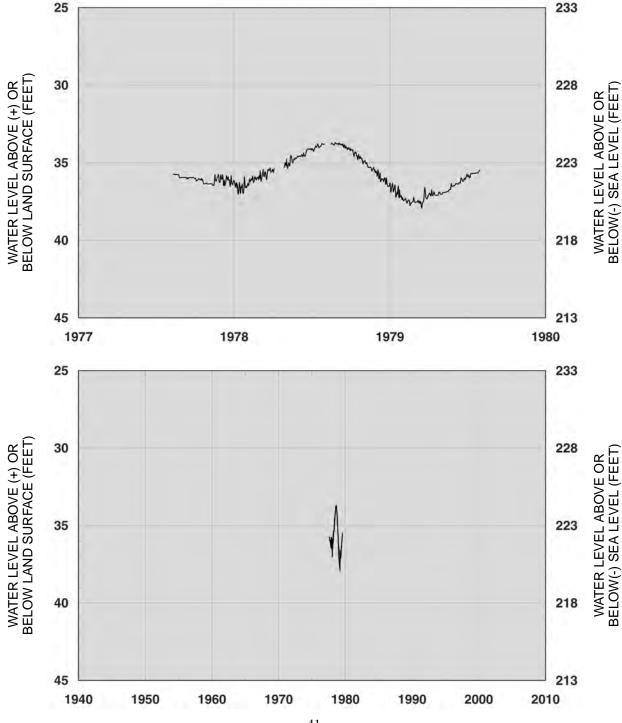
PERIOD OF RECORD: 1977-1979.

EXTREMES: Highest water level: 33.69 ft below land surface datum, August 26, 1978.

Lowest water level: 37.92 ft below land surface datum, March 17, 1979.

REMARKS: 1977-1979, daily mean water levels. Also known as CE-2N. Chemical analysis data

are available.



WELL NUMBER: **BRN-151** GRID NUMBER: 36X-v1 LATITUDE: 33°15'19" LONGITUDE: 81°26'06" LOCATION: Chem Nuclear Burial Ground Study Site, approximately 5 mi west of Barnwell and

2 mi east of the Savannah River Site.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 161 ft. Open interval unknown.

Land surface datum is 256.27 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing, 1.95 ft above land surface datum.

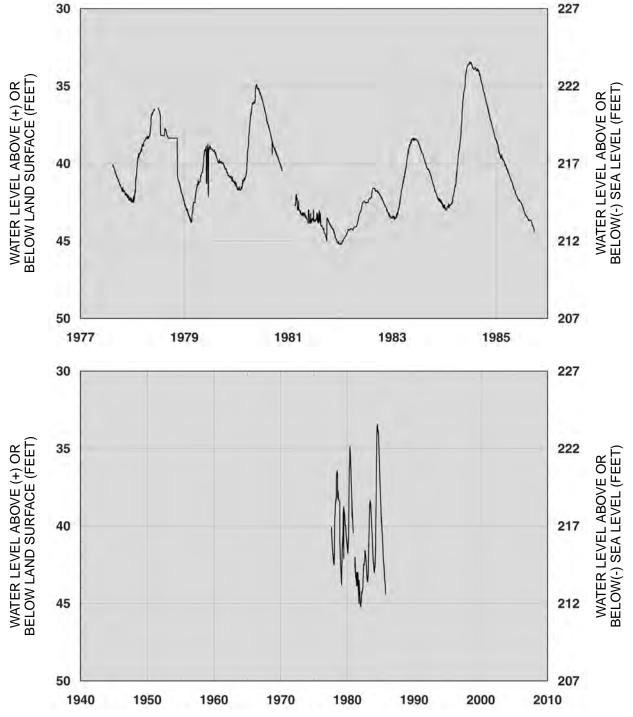
1977-1985. PERIOD OF RECORD:

EXTREMES: Highest water level: 33.46 ft below land surface datum, June 30, July 6, 7, 1984.

> Lowest water level: 45.23 ft below land surface datum, January 3, 1982.

REMARKS: 1977-1985, daily mean water levels. Also known as CE-7S. Chemical analysis data





WELL NUMBER: **BRN-154** GRID NUMBER: 36X-v2 LATITUDE: 33°15'31" LONGITUDE: 81°26'06" LOCATION:

Chem Nuclear Burial Ground Study Site, approximately 6 mi west of Barnwell and

2 mi east of the Savannah River Site.

AQUIFER: Tertiary sand.

6-inch diameter observation well. Depth: 74 ft. Open interval unknown. **CHARACTERISTICS:**

Land surface datum is 256.3 ft above National Geodetic Vertical Datum of 1929. DATUM:

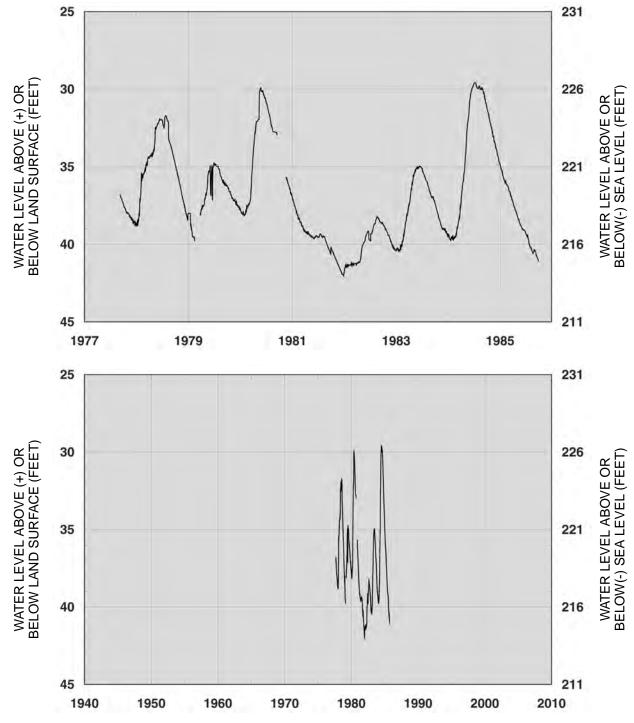
MEASURING POINT: Top of casing, 0.90 ft above land surface datum.

1977-1985. PERIOD OF RECORD:

EXTREMES: Highest water level: 29.58 ft below land surface datum, July 12, 1984.

> 42.06 ft below land surface datum, December 30, 1981. Lowest water level:

REMARKS: 1977-1985, daily mean water levels. Also known as CE-7N.



WELL NUMBER: BRN-155 GRID NUMBER: 36X-v3 LATITUDE: 33°15'31" LONGITUDE: 81°26'06"

LOCATION: Chem Nuclear Burial Ground Study Site, approximately 5 mi west of Barnwell and 2 mi

east of the Savannah River Site.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 45 ft. Open interval unknown.

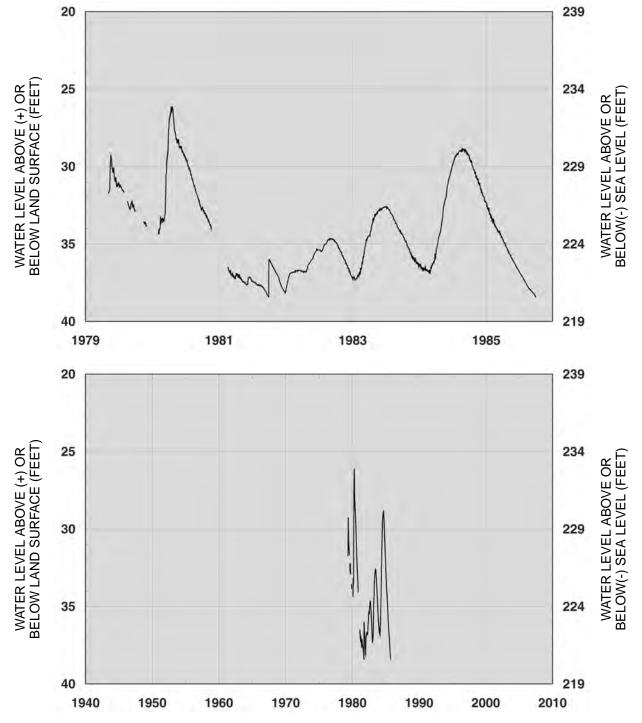
DATUM: Land surface datum is 259.30 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Unknown. PERIOD OF RECORD: 1979-1985.

EXTREMES: Highest water level: 26.12 ft below land surface datum, April 14, 1980.

Lowest water level: 38.42 ft below land surface datum, September 28, 1985.

REMARKS. 1979-1985, daily mean water levels. Water levels are in feet below measuring point.



WELL NUMBER: BRN-349 GRID NUMBER: 34Y-x1 LATITUDE: 33°10'44" LONGITUDE: 81°18'51"

LOCATION: 5 mi southeast of Barnwell, 245 ft west of S.C. 300.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 1045 ft. Open interval: 1030-1040 ft. DATUM: 6-inch diameter observation well. Depth: 1045 ft. Open interval: 1030-1040 ft. Land surface datum is 208.6 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.62 ft above land surface datum.

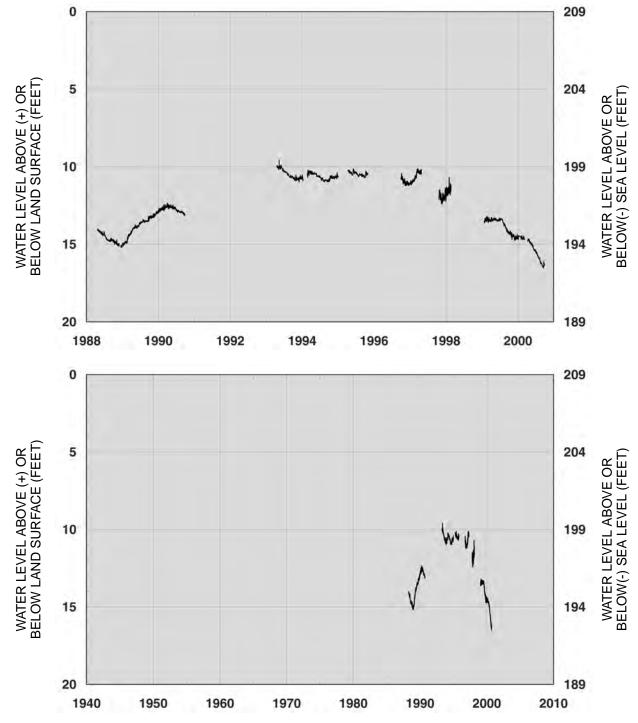
PERIOD OF RECORD: 1988-1990, 1993-2000.

EXTREMES: Highest water level: 9.59 ft below land surface datum, May 13, 1993.

Lowest water level: 16.53 ft below land surface datum, September 17, 2000.

REMARKS: 1988-1990, 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis

and geophysical logs are available.



WELL NUMBER: BRN-350 GRID NUMBER: 34Y-x2 LATITUDE: 33°10'44" LONGITUDE: 81°18'51"

LOCATION: 5 mi southeast of Barnwell, 50 ft west of S.C. 300.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 170 ft. Open interval: 155-165 ft. DATUM:

Land surface datum is 207.4 ft above National Geodetic Vertical Datum of 1929.

Opening in casing, 0.6 ft above land surface datum. **MEASURING POINT:**

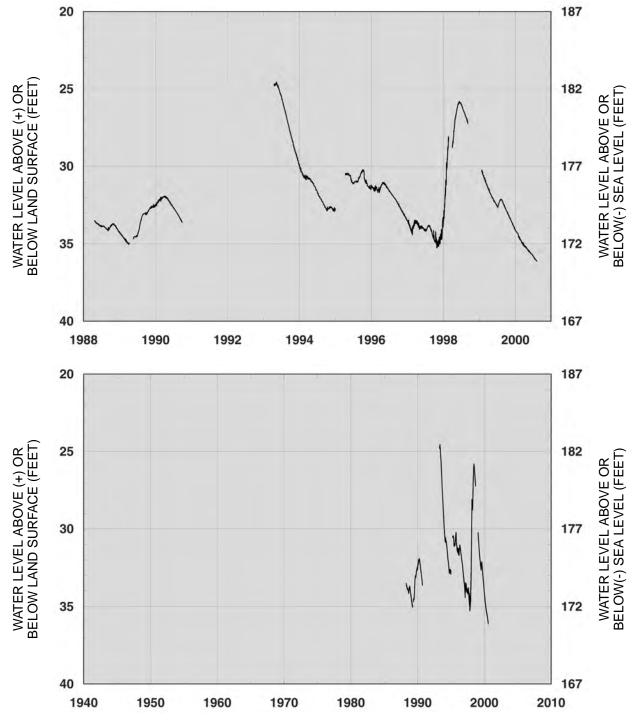
PERIOD OF RECORD: 1988-1990, 1993-2000.

Highest water level: **EXTREMES:** 24.56 ft below land surface datum, May 13, 1993.

> Lowest water level: 36.12 ft below land surface datum, August 10, 2000.

REMARKS: 1988-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical

analysis and geophysical logs are available.



WELL NUMBER: BRN-351 GRID NUMBER: 34Y-x3 LATITUDE: 33°10'44" LONGITUDE: 81°18'51"

LOCATION: 5 mi southeast of Barnwell, 50 ft west of S.C. 300

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 95 ft. Open interval: 80-90 ft.

DATUM: Land surface datum is 207.3 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 0.96 ft above land surface datum.

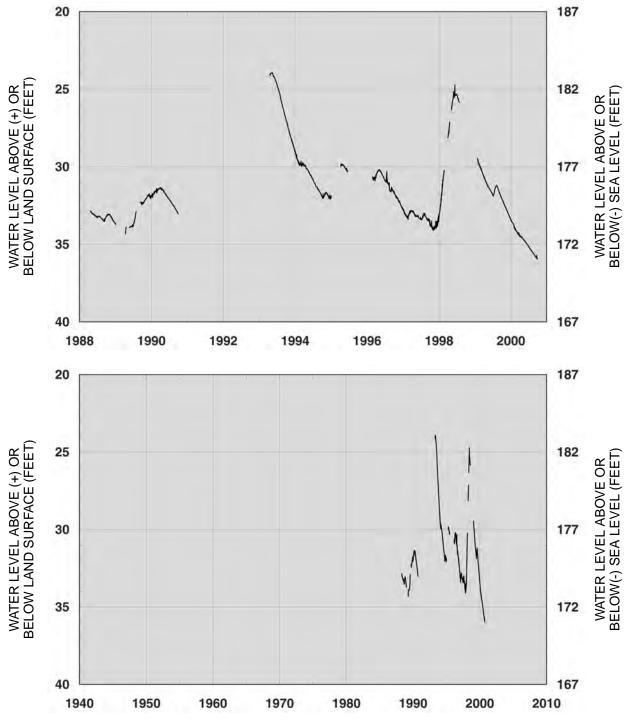
PERIOD OF RECORD: 1988-1990 and 1993-2000.

EXTREMES: Highest water level: 23.93 ft below land surface datum, May 12, 13, 1993.

Lowest water level: 35.96 ft below land surface datum, September 27, 2000.

REMARKS: 1988-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and

geophysical logs are available.



WELL NUMBER: BRN-352 GRID NUMBER: 34Y-x4 LATITUDE: 33°10'44" LONGITUDE: 81°18'51"

LOCATION: 5 mi southeast of Barnwell, 100 ft west of S.C. 300.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 293 ft. Open interval: 278-288 ft. DATUM: Land surface datum is 207.1 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.58 ft above land surface datum.

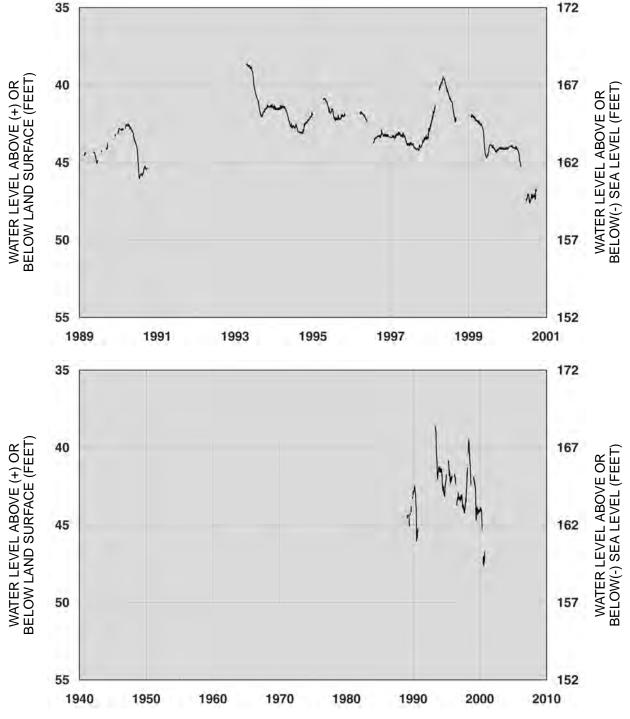
PERIOD OF RECORD: 1989-1990 and 1993-2000.

EXTREMES: Highest water level: 38.63 ft below land surface datum, April 21, 1993.

Lowest water level: 47.63 ft below land surface datum, July 31 & August 1, 2000.

REMARKS: 1989-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and

geophysical logs are available.



WELL NUMBER: BRN-353 GRID NUMBER: 34Y-x5 LATITUDE: 33°10'43" LONGITUDE: 81°18'51"

LOCATION: 5 mi southeast of Barnwell, 150 ft west of S.C. 300.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 588 ft. Open interval: 573-583 ft. DATUM: Land surface datum is 207.7 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.21 ft above land surface datum.

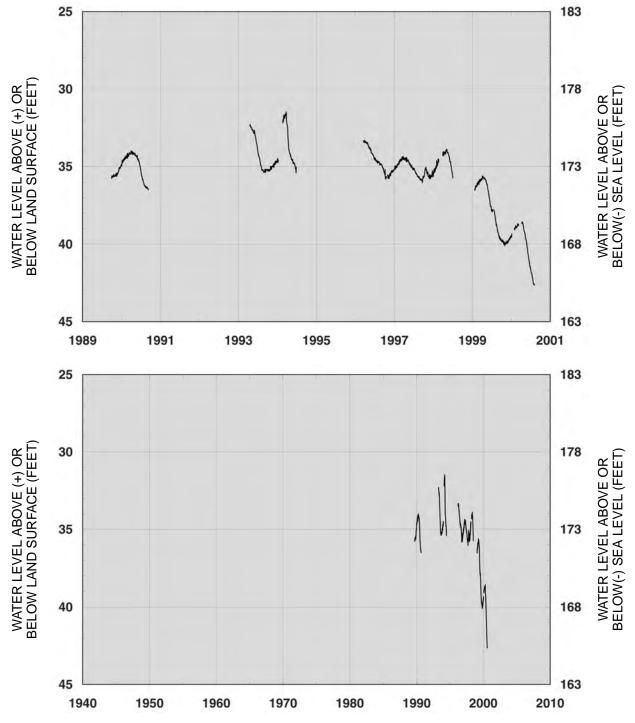
PERIOD OF RECORD: 1989-1990, 1993-1994, and 1996-2000.

EXTREMES: Highest water level: 31.48 ft below land surface datum, March 26, 1994.

Lowest water level: 42.64 ft below land surface datum, August 7, 2000.

REMARKS: 1989-1990, 1993-1994, 1996-2000, daily mean water levels. Cluster site C-6.

Chemical analysis and geophysical logs are available.



WELL NUMBER: BRN-354 GRID NUMBER: 34Y-x6 LATITUDE: 33°10'44" LONGITUDE: 81°18'54"

LOCATION: 5 mi southeast of Barnwell, 100 ft west of S.C. 300.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 411 ft. Open interval: 396-406 ft. DATUM: Land surface datum is 207.6 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.52 ft above land surface datum.

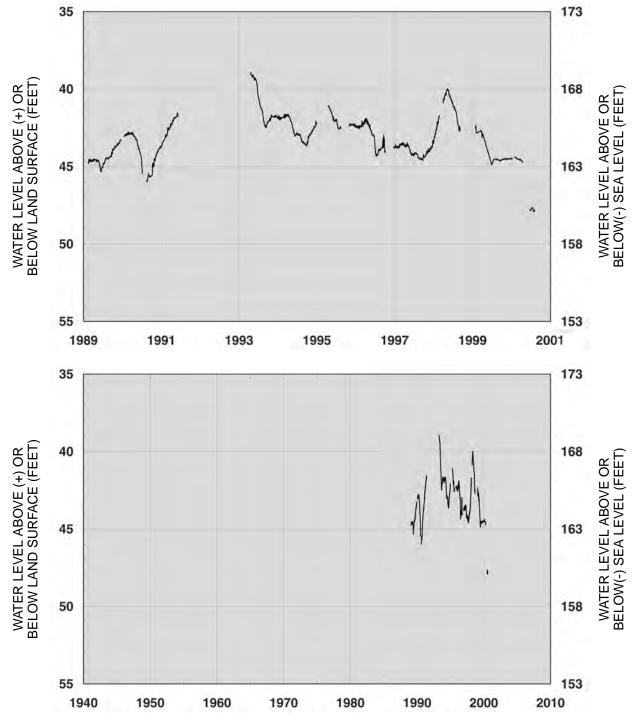
PERIOD OF RECORD: 1989-1991 and 1993-2000.

EXTREMES: Highest water level: 38.95 ft below land surface datum, April 21 & 22, 1993.

Lowest water level: 47.92 ft below land surface datum, July 31 & August 1, 2000.

REMARKS: 1989-1991, 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis

and geophysical logs are available.



WELL NUMBER: BRN-355 GRID NUMBER: 34Y-x7 LATITUDE: 33°10'44" LONGITUDE: 81°18'55"

LOCATION: 5 mi southeast of Barnwell, 150 ft west of S.C.-300.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 701 ft. Open interval: 686-696 ft. DATUM: Land surface datum is 208.0 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 2.05 ft above land surface datum.

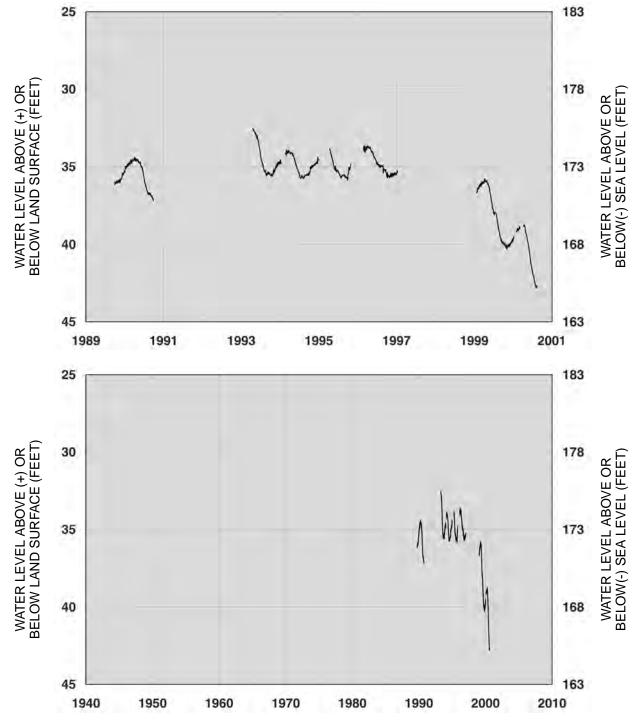
PERIOD OF RECORD: 1989-1990 and 1993-2000.

EXTREMES: Highest water level: 32.54 ft below land surface datum, April 21 & 23, 1993.

Lowest water level: 42.81 ft below land surface datum, August 14, 2000.

REMARKS: 1989-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and

geophysical logs are available.



WELL NUMBER: BRN-356 GRID NUMBER: 34Y-x8 LATITUDE: 33°10'43" LONGITUDE: 81°18'56"

LOCATION: 5 mi southeast of Barnwell, 200 ft west of S.C. 300.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 929 ft. Open interval: 914-926 ft. DATUM: Land surface datum is 208.6 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.47 ft above land surface datum.

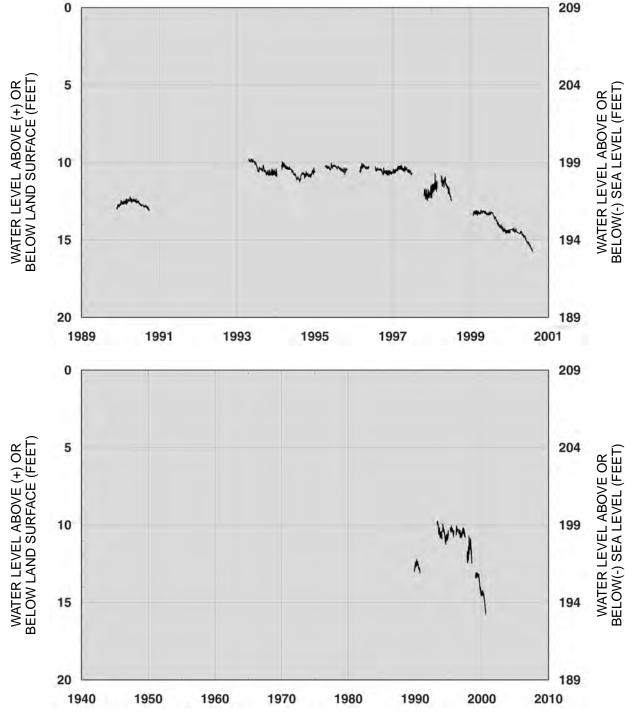
PERIOD OF RECORD: 1989-1990 and 1993-2000.

EXTREMES: Highest water level: 9.76 ft below land surface datum, May 13 & 14, 1993.

Lowest water level: 15.72 ft below land surface datum, August 7 & 8, 2000.

REMARKS: 1989-1990 and 1993-2000, daily mean water levels. Cluster site C-6. Chemical analysis and

geophysical logs are available.



WELL NUMBER: BRN-358 GRID NUMBER: 35X-e2 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 847 ft. Open interval: 832-842 ft. DATUM: Land surface datum is 265.6 ft above National Geodetic Vertical Datum of 1929.

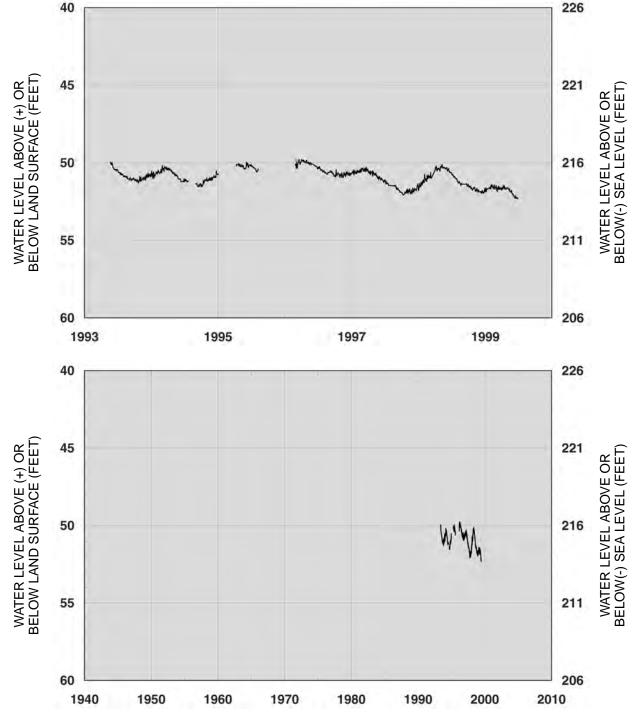
MEASURING POINT: Opening in casing, 1.45 ft above land surface datum.

PERIOD OF RECORD: 1993-1999.

EXTREMES: Highest water level: 49.76 ft below land surface datum, March 19, 1996.

Lowest water level: 52.32 ft below land surface datum, June 27, 1999.

REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical



WELL NUMBER: BRN-359 GRID NUMBER: 35X-e3 LATITUDE: 33°19'16" LONGITUDE: 81°24'27"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 214 ft. Open interval: 199-209 ft. DATUM: Land surface datum is 265.5 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.35 ft above land surface datum.

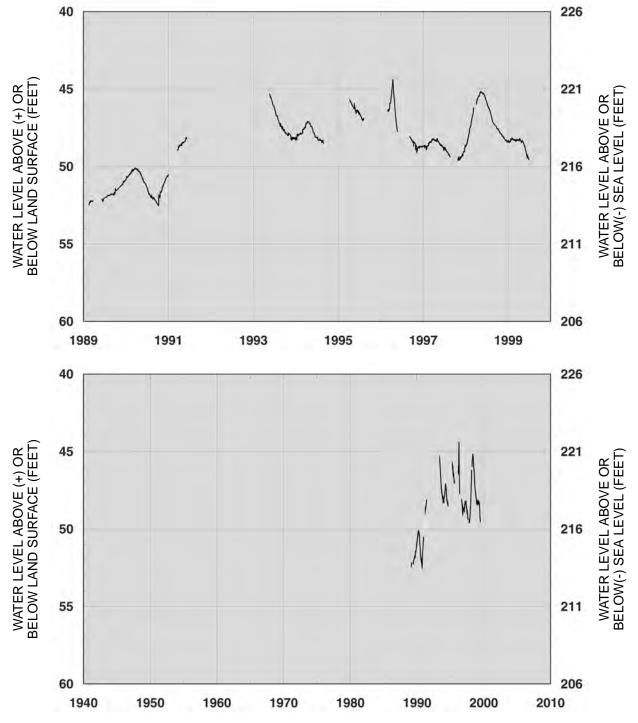
PERIOD OF RECORD: 1989-1991 and 1993-1999.

EXTREMES: Highest water level: 44.39 ft below land surface datum, April 15, 1996.

Lowest water level: 52.54 ft below land surface datum, October 9, 1990.

REMARKS: 1989-1991 and 1993-1999, daily mean water levels. Cluster site C-5. Chemical

analysis and geophysical logs are available.



WELL NUMBER: BRN-360 GRID NUMBER: 35X-e4 LATITUDE: 33°19'15" LONGITUDE: 81°24'27"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 140 ft. Open interval: 124-134 ft. DATUM: Land surface datum is 264.3 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.29 ft above land surface datum.

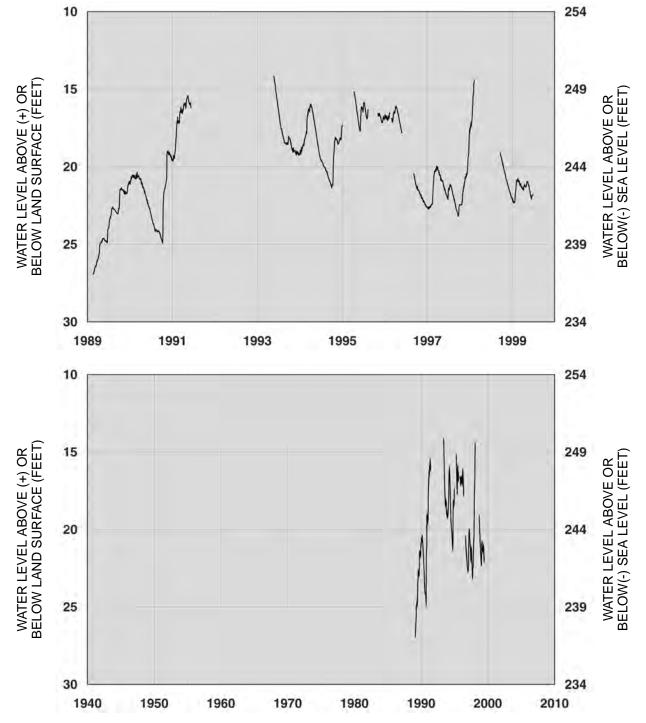
PERIOD OF RECORD: 1989-1991 and 1993-1999.

EXTREMES: Highest water level: 14.15 ft below land surface datum, May 23, 1993.

Lowest water level: 26.92 ft below land surface datum, February 20, 1989.

REMARKS: 1989-1991 and 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and

geophysical logs are available.



WELL NUMBER: BRN-365 GRID NUMBER: 35X-e5 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 539 ft. Open interval: 524-534 ft. DATUM: Land surface datum is 263.5 ft above National Geodetic Vertical Datum of 1929.

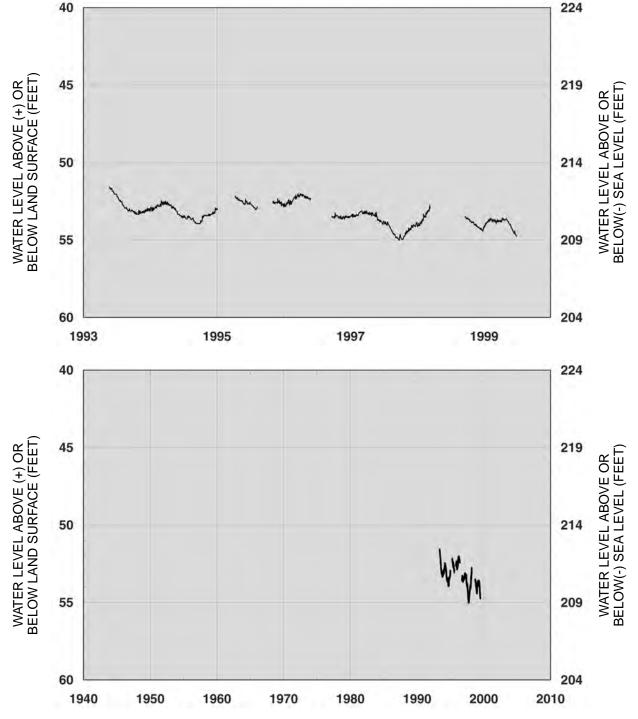
MEASURING POINT: Opening in casing, 2.41 ft above land surface datum.

PERIOD OF RECORD: 1993-1999.

EXTREMES: Highest water level: 51.57 ft below land surface datum, May 23, 1993.

Lowest water level: 55.03 ft below land surface datum, September 23, 1997.

REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical



WELL NUMBER: BRN-366 GRID NUMBER: 35X-e6 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 715 ft. Open interval: 700-710 ft. DATUM: Land surface datum is 265.1 ft above National Geodetic Vertical Datum of 1929.

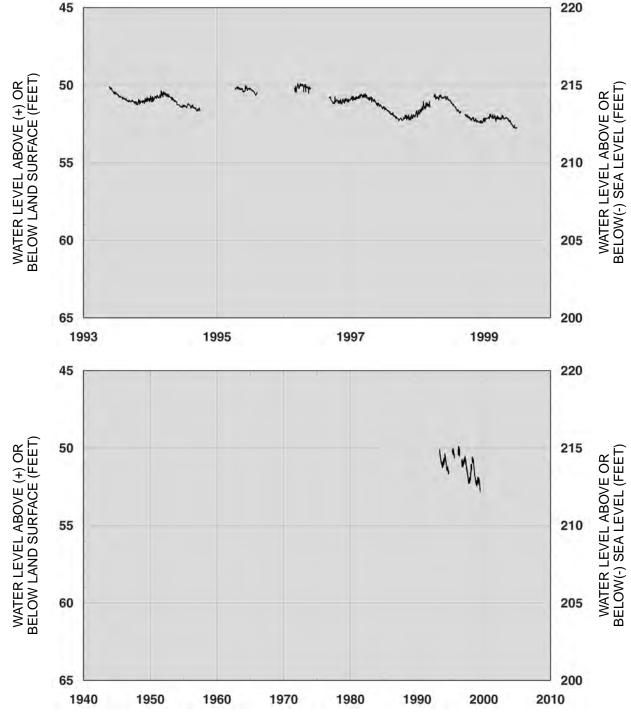
MEASURING POINT: Opening in casing, 2.32 ft above land surface datum.

PERIOD OF RECORD: 1993-1999.

EXTREMES: Highest water level: 48.89 ft below land surface datum, March 19, 1996.

Lowest water level: 52.79 ft below land surface datum, June 27, 1999.

REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical



WELL NUMBER: BRN-367 GRID NUMBER: 35X-e7 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 285 ft. Open interval: 270-280 ft. DATUM: Land surface datum is 263.8 ft above National Geodetic Vertical Datum of 1929.

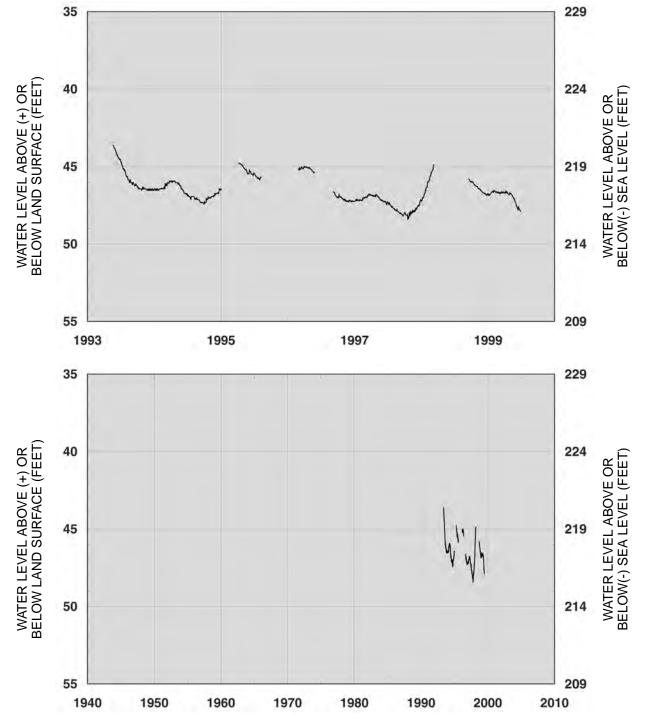
MEASURING POINT: Opening in casing, 1.94 ft above land surface datum.

PERIOD OF RECORD: 1993-1999.

EXTREMES: Highest water level: 43.64 ft below land surface datum, several days in May, 1993.

Lowest water level: 48.43 ft below land surface datum, October 19, 1997.

REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical



WELL NUMBER: BRN-368 GRID NUMBER: 35X-e8 LATITUDE: 33°19'16" LONGITUDE: 81°24'24"

LOCATION: 6 mi northwest of Barnwell, 1.5mi west of U. S. 278.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 443 ft. Open interval: 428-438 ft.

DATUM: Land surface datum is 265.10 ft above National Geodetic Vertical Datum of 1929.

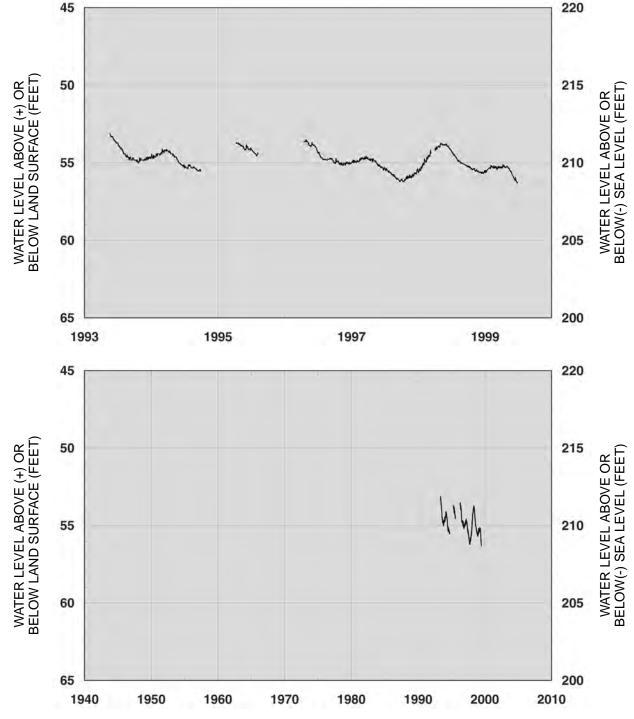
MEASURING POINT: Opening in casing, 2.17 ft above land surface datum.

PERIOD OF RECORD: 1993-1999.

EXTREMES: Highest water level: 53.13 ft below land surface datum, May 21, 1993.

Lowest water level: 56.30 ft below land surface datum, June 27, 1999.

REMARKS: 1993-1999, daily mean water levels. Cluster site C-5. Chemical analysis and geophysical



WELL NUMBER: BFT-37 GRID NUMBER: 28GG-s1 LATITUDE: 32°31'44" LONGITUDE: 80°46'02" LOCATION: Approximately 3 mi northwest of the US Marine Corps Air Station and 2 mi south

of Seabrook Point.

AQUIFER: Floridan.

6-inch diameter domestic well. Depth: 120 ft. Open interval: 38-120 ft. CHARACTERISTICS:

Land surface datum is 16.62 ft above National Geodetic Vertical Datum of 1929. DATUM:

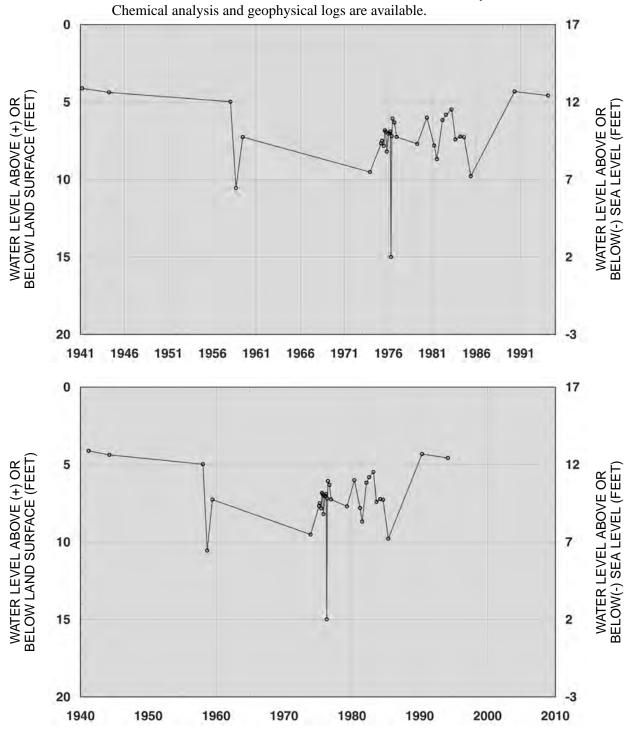
MEASURING POINT: Opening in casing, 0.61 ft above land surface datum.

1941-1994. PERIOD OF RECORD:

EXTREMES: Highest water level: 4.12 ft below land surface datum, March 20, 1941.

> 15.00 ft below land surface datum, April 23, 1976. Lowest water level:

REMARKS: 1941-1994, intermittent measurements. Water levels affected by tidal fluctuations.



WELL NUMBER: BFT-101 GRID NUMBER: 27KK-y1 LATITUDE: 32°10'05" LONGITUDE: 80°44'27"

LOCATION: 300 ft west of U.S. 278 and about 1.5 mi northeast of Sea Pines Circle, Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 442 ft. Open interval: 129-442 ft. DATUM: Land surface datum is 13.80 ft above National Geodetic Vertical Datum of 1929.

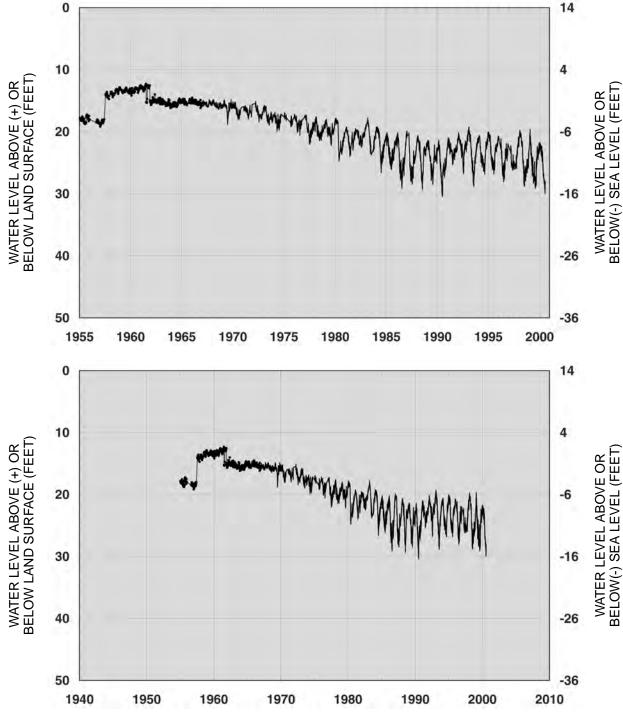
MEASURING POINT: Top of casing, 1.8 ft above land surface datum.

PERIOD OF RECORD: 1955-2000.

EXTREMES: Highest water level: 12.29 ft below land surface datum, July 5, 1961.

Lowest water level: 30.42 ft below land surface datum, July 11 & 12, 1990.

REMARKS: 1955-1966, low water levels every 5th day and 1967-2000, daily mean water levels. Also known as TW2 PT4. Chemical analysis and geophysical logs are available.



WELL NUMBER: BFT-116 GRID NUMBER: 28HH-t3
LATITUDE: 32°31'44" LONGITUDE: 80°46'02"
LOCATION: Approximately 0.5 mi north of County Road 40 and 1 mi northeast of County Road

20 at Burton Well Field.

AQUIFER: Floridan.

CHARACTERISTICS: 12-inch diameter observation well. Depth: 97 ft. Open interval: 78-97 ft.

DATUM: Land surface datum is 20.35 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.4 ft above land surface datum.

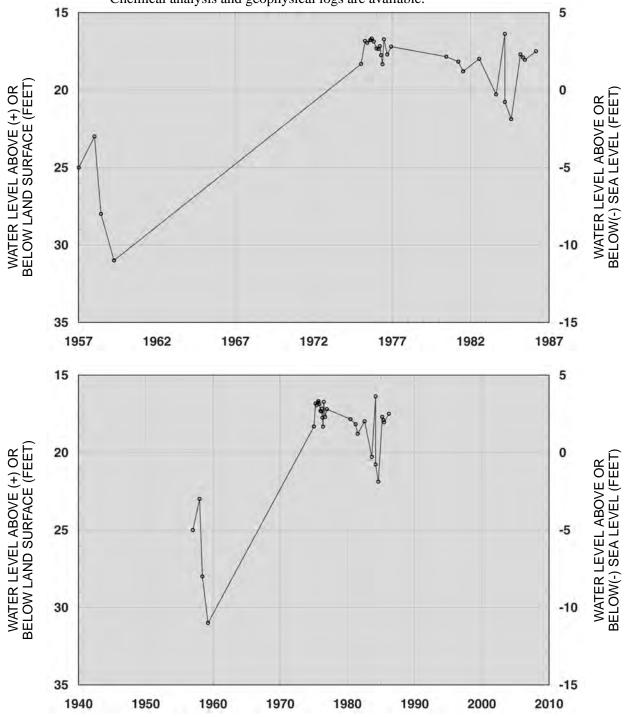
PERIOD OF RECORD: 1957-1986.

EXTREMES: Highest water level: 16.38 ft below land surface datum, March 15, 1984.

Lowest water level: 31.00 ft below land surface datum, April 10, 1959.

REMARKS: 1957-1986, intermittent measurements. Water levels affected by tidal fluctuations.

Chemical analysis and geophysical logs are available.



WELL NUMBER: BFT-121 GRID NUMBER: 27HH-o1 LATITUDE: 32°27'48" LONGITUDE: 80°44'05"

LOCATION: 100 ft east of U.S. 21 and 4 mi northwest of Beaufort.

AQUIFER: Floridan.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 105 ft. Open interval: 85-105 ft.

Land surface datum is 31.25 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1955-1998.

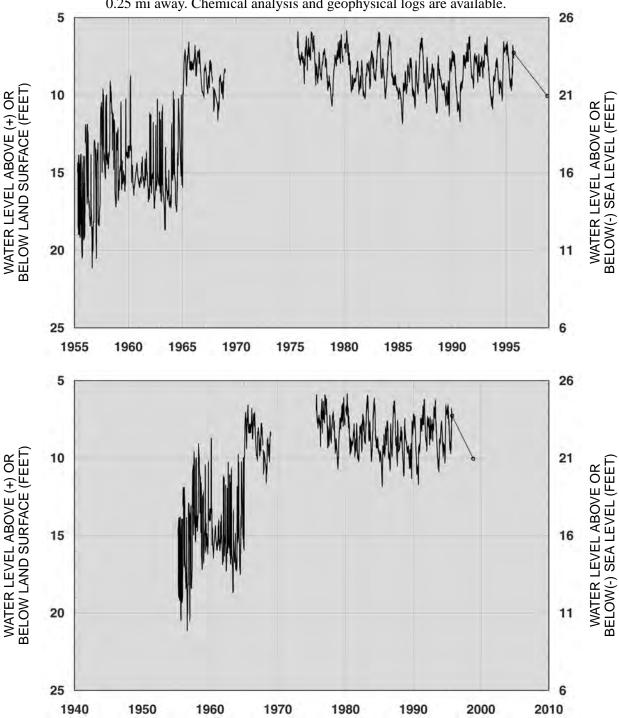
Highest water level: **EXTREMES**: 5.84 ft below land surface datum, April 5, 1980.

> Lowest water level: 21.14 ft below land surface datum, August 25, 1956.

REMARKS: 1955, daily lowest water levels; 1956-1968, low water level every 5th day; 1975-1995,

daily mean water levels; 1998, single measurement. Water levels affected by pumping

0.25 mi away. Chemical analysis and geophysical logs are available.



WELL NUMBER: BFT-133 GRID NUMBER: 27GG-q1 LATITUDE: 32°31'20" LONGITUDE: 80°43'05"

LOCATION: 2 mi east of U.S. 21 on County Road 70, 20 yards before pavement ends.

AQUIFER: Floridan.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 110 ft. Open interval: 68-110 ft. DATUM: Land surface datum is 12.12 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.6 ft above land surface datum.

PERIOD OF RECORD: 1957-1998.

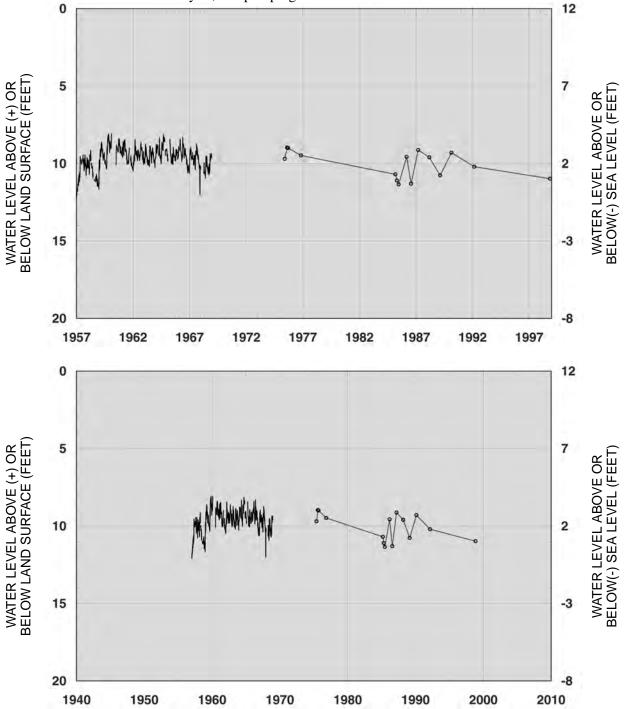
EXTREMES: Highest water level: 8.08 ft below land surface datum, February 5, 1960.

Lowest water level: 12.10 ft below land surface datum, January 10, 1957.

REMARKS: 1957-1968, low water levels every 5th day; 1975-1998, intermittent measurements.

Water levels are affected by tidal fluctuations. Well is also known as Bft-2. Geophysical logs,

chemical analysis, and pumping test data are available.



WELL NUMBER: BFT-154 GRID NUMBER: 29II-12 LATITUDE: 32°22'19" LONGITUDE: 80°51'06"

LOCATION: 0.85 mi southwest of the Chechessee River on County Road 170.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 204 ft. Open interval: 125-204 ft. DATUM: Land surface datum is 8.3 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.2 ft above land surface datum.

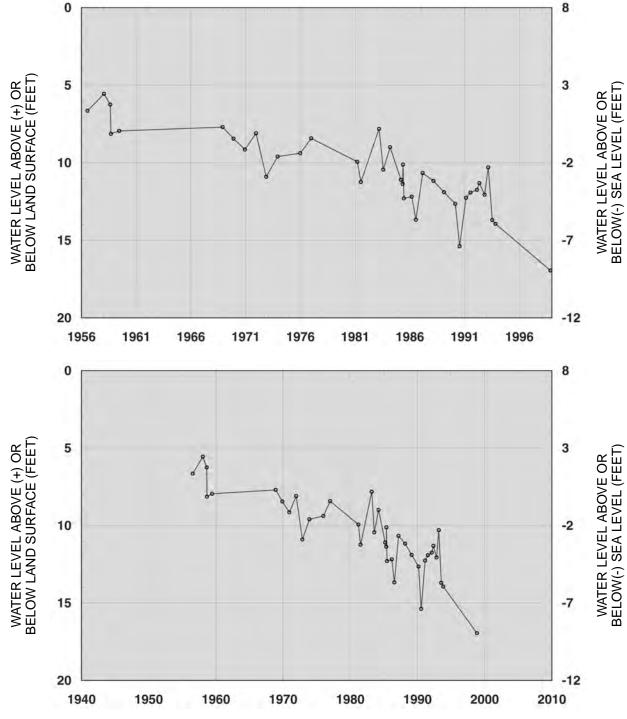
PERIOD OF RECORD: 1956-1998.

EXTREMES: Highest water level: 5.56 ft below land surface datum, January 24, 1958.

Lowest water level: 16.95 ft below land surface datum, November 12, 1998.

REMARKS: 1956-1998, intermittent measurements. Water levels are affected by tidal fluctuations.

Geophysical logs are available.



WELL NUMBER: BFT-216 GRID NUMBER: 28FF-w1 LATITUDE: 32°35'50" LONGITUDE: 80°47'43"

LOCATION: Intersection of S.C. 292 and 59, near Sheldon.

AQUIFER: Floridan.

CHARACTERISTICS: 3-inch diameter domestic well. Depth: 185 ft. Open interval: 85-185 ft.

DATUM: Land surface datum is 25.97 ft above National Geodetic Vertical Datum of 1929.

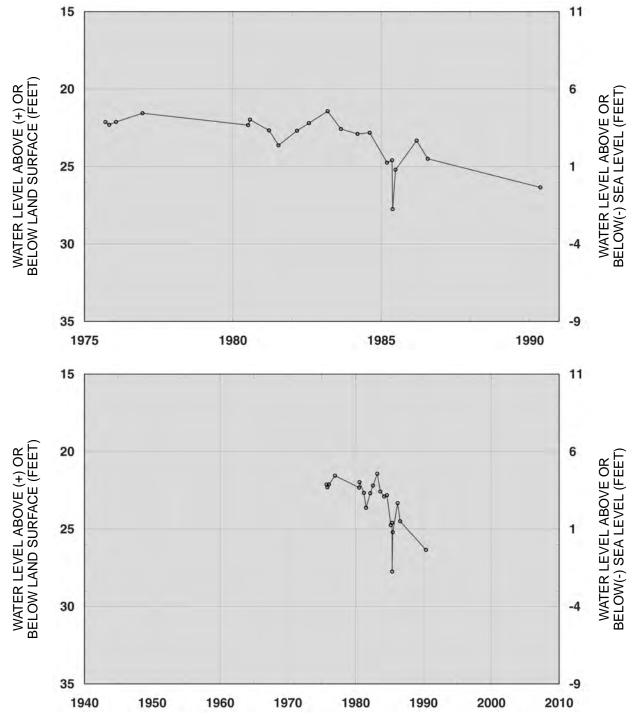
MEASURING POINT: Opening in casing, 0.75 ft above land surface datum.

PERIOD OF RECORD: 1975-1990.

EXTREMES: Highest water level: 21.43 ft below land surface datum, March 14, 1983.

Lowest water level: 27.75 ft below land surface datum, May 22, 1985.

REMARKS: 1975-1990, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-222 GRID NUMBER: 29KK-11 LATITUDE: 32°12'41" LONGITUDE: 80°51'56"

LOCATION: 2 mi south of Bluffton and 0.7 mi west of County Road 13.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter domestic well. Depth: 485 ft. Open interval: 280-485 ft.

DATUM: Land surface datum is 13.34 ft above National Geodetic Vertical Datum of 1929.

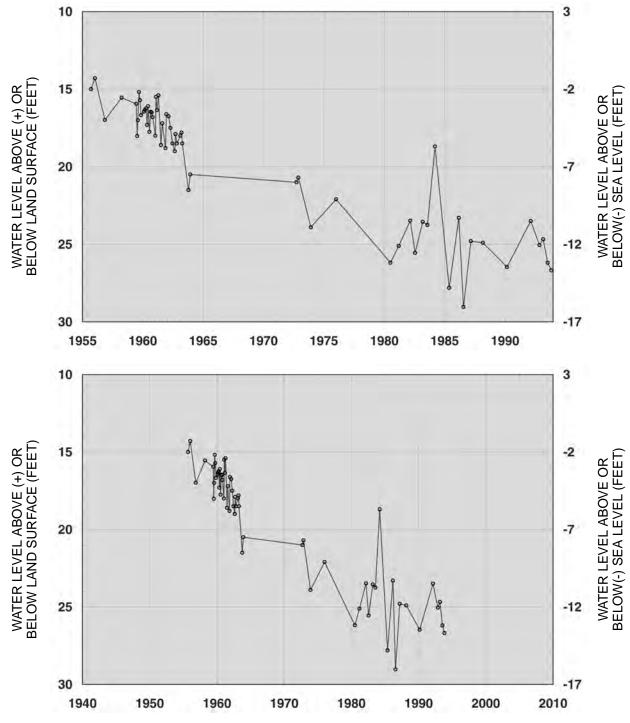
MEASURING POINT: Opening in casing, 1.50 ft above land surface datum.

PERIOD OF RECORD: 1955-1993.

EXTREMES: Highest water level: 14.30 ft below land surface datum, January 16, 1956.

Lowest water level: 29.03 ft below land surface datum, July 31, 1986.

REMARKS: 1955-1993, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-304 GRID NUMBER: 29LL-j1
LATITUDE: 32°08'46" LONGITUDE: 80°50'22"
LOCATION: 300 ft south of the tidal marsh at Haig Point, near the northern tip of Daufuskie Island.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 619 ft. Open interval: 135-619 ft. DATUM: Land surface datum is 13 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.2 ft above land surface datum.

PERIOD OF RECORD: 1958-1994.

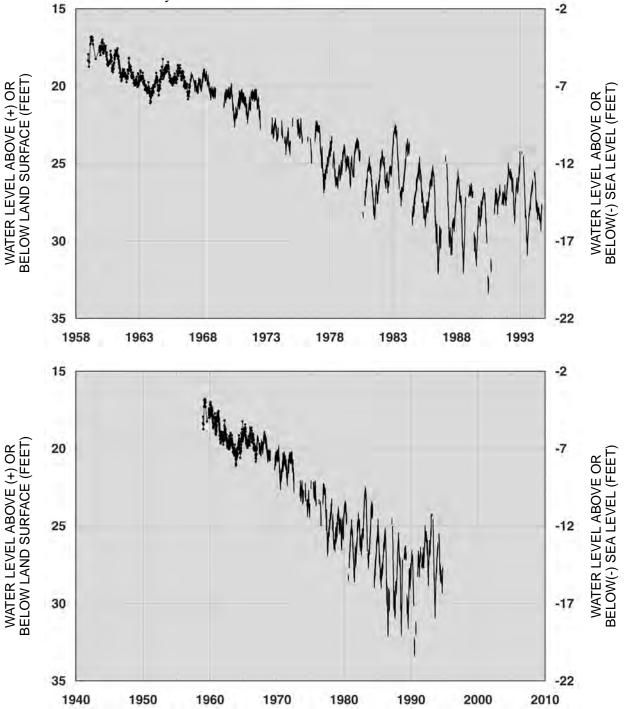
EXTREMES: Highest water level: 16.80 ft below land surface datum, March 30, 1959.

Lowest water level: 33.38 ft below land surface datum, July 11, 1990.

REMARKS: 1958-1966, low water levels every 5th day, 1967-1994, daily mean water levels. Also

known as TW3 PT2. Chemical analysis and geophysical logs are available. Water levels are

affected by tidal fluctuations.



WELL NUMBER: BFT-315 GRID NUMBER: 27JJ-x1 LATITUDE: 32°15'54" LONGITUDE: 80°43'13"

LOCATION: Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 483 ft. Open interval: 150-483 ft. DATUM: Land surface datum is 16.4 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 1.70 ft above land surface datum.

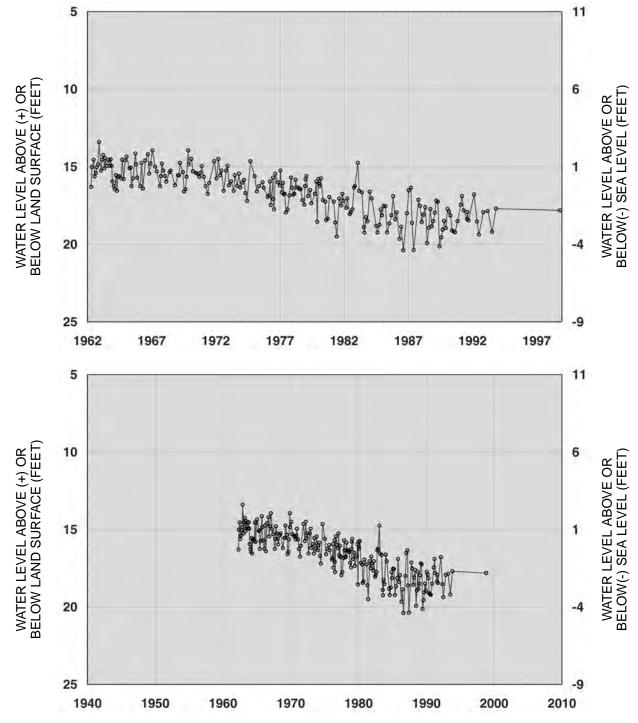
PERIOD OF RECORD: 1962-1998.

EXTREMES: Highest water level: 13.40 ft below land surface datum, November 29, 1962.

Lowest water level: 20.39 ft below land surface datum, August 18, 1986.

REMARKS: 1962-1998, intermittent measurements. Chemical analysis, geophysical logs, and

pumping test data are available.



WELL NUMBER: BFT-346 GRID NUMBER: 28LL-n8
LATITUDE: 32°07'25" LONGITUDE: 80°48'51"
LOCATION: The 13th fairway at Harbour Town Golf Course, Sea Pines Plantation, Hilton

Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter irrigation well. Depth: 200 ft. Open interval: 148-200 ft.

DATUM: Land surface datum is 11.46 ft above National Geodetic Vertical Datum of 1929.

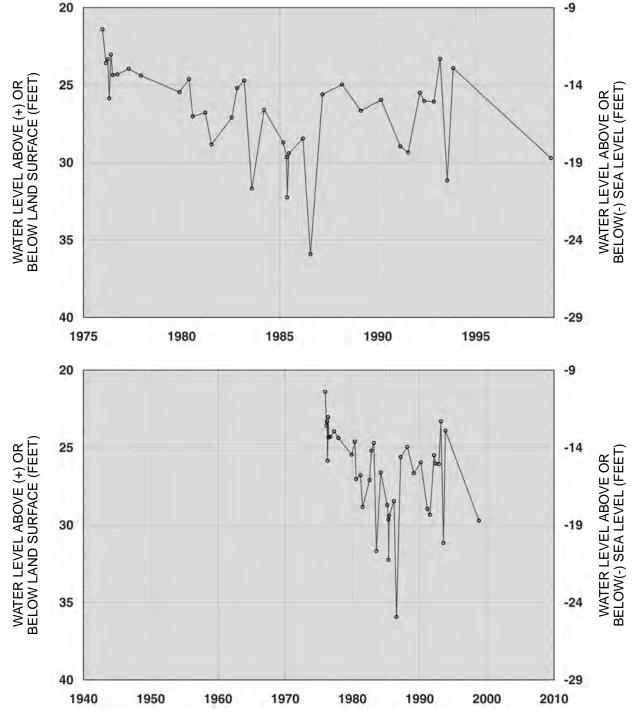
MEASURING POINT: Opening in casing, 1.59 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 21.41 ft below land surface datum, December 22, 1975.

Lowest water level: 35.93 ft below land surface datum, July 30, 1986.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-420 GRID NUMBER: 27GG-g1 LATITUDE: 32°33'18" LONGITUDE: 80°43'47"

LOCATION: 3 mi west of Dale, 0.1 mi east of S.C. 480, and 0.2 mi south of S.C. 38.

AQUIFER: Floridan.

CHARACTERISTICS: Unused industrial well of unknown diameter. Depth: 262 ft. Open interval: 41-262 ft. DATUM: Land surface datum is 17.49 ft above National Geodetic Vertical Datum of 1929.

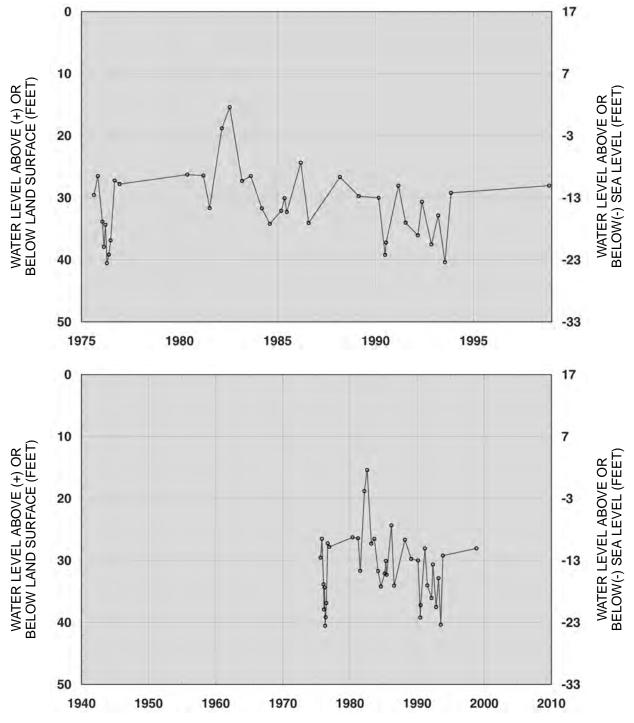
MEASURING POINT: Top of casing, 0.69 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 15.42 ft below land surface datum, July 27, 1982.

Lowest water level: 40.53 ft below land surface datum, April 23, 1976.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-429 GRID NUMBER: 28JJ-y1 LATITUDE: 32°15'51" LONGITUDE: 80°49'10"

LOCATION: Victoria Bluff Wildlife Area, 0.2 mi east of County Road 744.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 300 ft. Open interval: 100-300 ft. DATUM: Land surface datum is 21.56 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.85 ft above land surface datum.

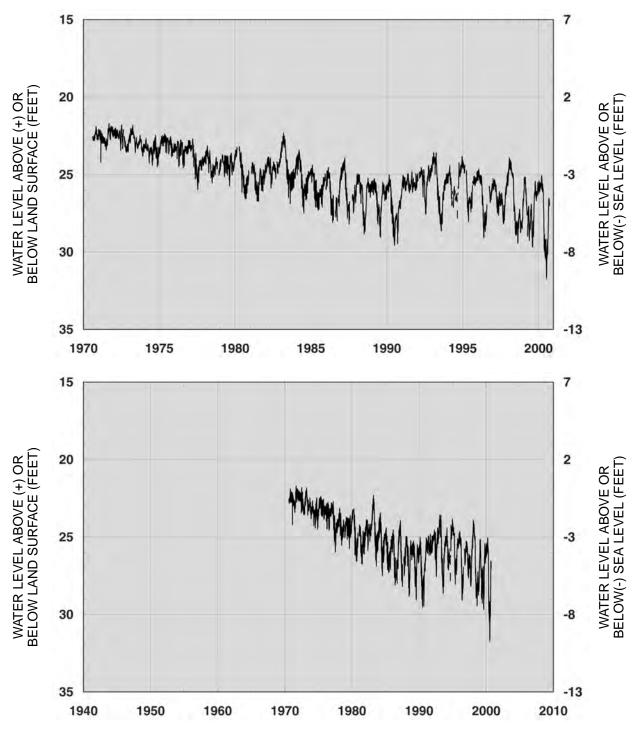
PERIOD OF RECORD: 1970-2000.

EXTREMES: Highest water level: 21.71 ft below land surface datum, September 10, 1971.

Lowest water level: 31.71 ft below land surface datum, July 23, 2000.

REMARKS: 1970-2000, daily mean water levels. Chemical analysis and geophysical logs are

available. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-430 GRID NUMBER: 26JJ-n1 LATITUDE: 32°17'24" LONGITUDE: 80°38'43"

LOCATION: 1.3 mi south of Fort Freemont, at Otter Point Farm.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 130 ft. Open interval: 104-130 ft. DATUM: Land surface datum is 4.20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 3.57 ft above land surface datum.

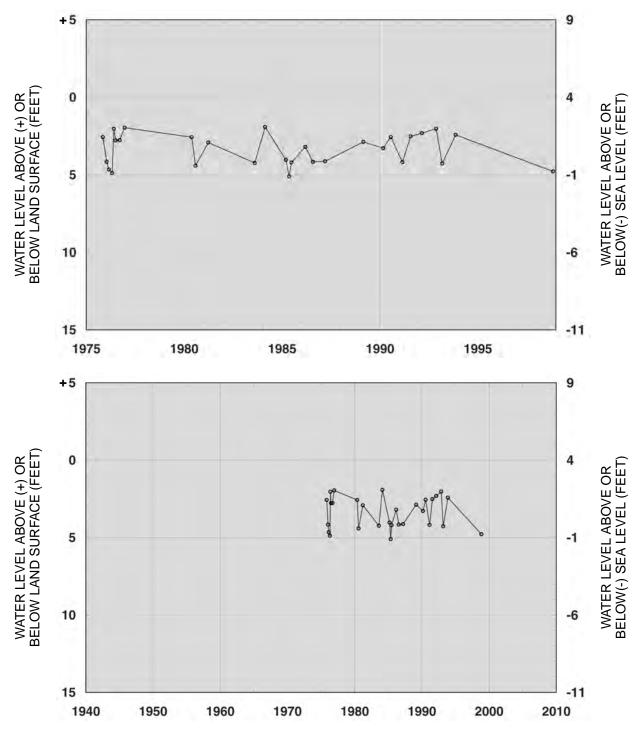
PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 1.92 ft below land surface datum, February 21, 1984.

Lowest water level: 5.10 ft below land surface datum, May 15, 1985.

REMARKS: 1975-1998, intermittent measurements. Chemical analysis and geophysical logs

are available. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-439 GRID NUMBER: 28LL-h2
LATITUDE: 32°09'10" LONGITUDE: 80°47'20"
LOCATION: 1 mi northwest of Braddock Point and 3 mi southwest of Forest Beach, on Calibogue

Cay Road at Sea Pines Plantation, Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 214 ft. Open interval: 125-214 ft. DATUM: Land surface datum is 6.95 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

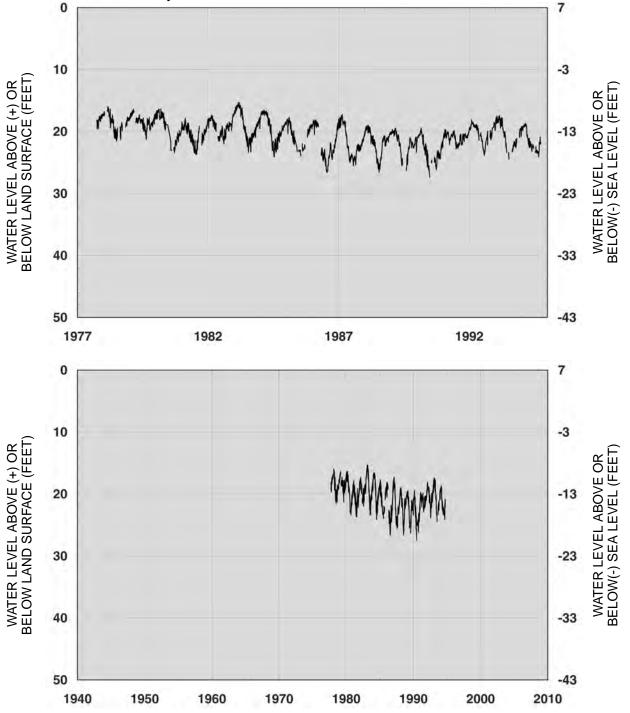
PERIOD OF RECORD: 1977-1994.

EXTREMES: Highest water level: 15.32 ft below land surface datum, Feb. 28 & March 17, 1983.

Lowest water level: 27.42 ft below land surface datum, June 30, 1990.

REMARKS: 1977-1994, daily mean water levels. Geophysical logs are available. Water levels are

affected by tidal fluctuations.



WELL NUMBER: BFT-441 GRID NUMBER: 27KK-d2
LATITUDE: 32°14'57" LONGITUDE: 80°43'30"
LOCATION: Approximately 2.5 mi north of the intersection of U.S. 278 and Whooping Crane Way,

Hilton Head Plantation, Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 218 ft. Open interval: 125-218 ft.

DATUM: Land surface datum is 10.65 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.05 ft above land surface datum.

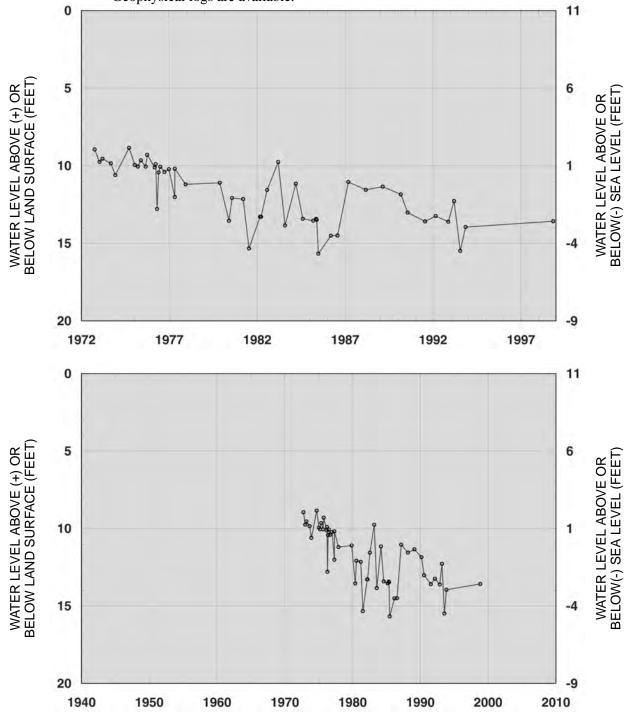
PERIOD OF RECORD: 1972-1998.

EXTREMES: Highest water level: 8.85 ft below land surface datum, September 18, 1974.

Lowest water level: 15.67 ft below land surface datum, June 25, 1985.

REMARKS: 1972-1998, intermittent measurements. Water levels are affected by tidal fluctuations.

Geophysical logs are available.



WELL NUMBER: **BFT-444** GRID NUMBER: 27KK-x1 LATITUDE: 32°10'35" LONGITUDE: 80°43'37" LOCATION: 0.1 mi from the U.S. 278 entrance to Palmetto Dunes, 110 ft off Queen Ferry Road

and approximately 200 ft north of the water tower on Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 212 ft. Open interval: 146-212 ft.

Land surface datum is 16.60 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing, 0.95 ft above land surface datum.

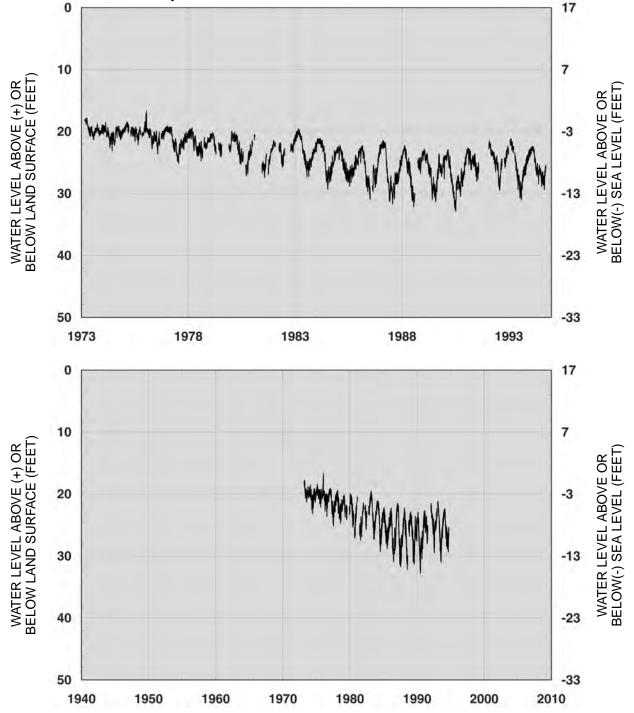
1973-1994. PERIOD OF RECORD:

EXTREMES: Highest water level: 16.67 ft below land surface datum, January 19, 1976.

> Lowest water level: 32.81 ft below land surface datum, July 12, 1990.

REMARKS: 1973-1994 daily mean water levels. Geophysical logs are available. Water levels are

affected by tidal fluctuations.



WELL NUMBER: BFT-449 GRID NUMBER: 24JJ-c1 LATITUDE: 32°19'30" LONGITUDE: 80°27'34"

LOCATION: 0.64 mi north of Ramora Drive near the water storage tank at the golf course on Fripp Island.

AQUIFER: Floridan.

CHARACTERISTICS: 12-inch diameter observation well. Depth: 153 ft. Open interval: 96-150 ft. DATUM: Land surface datum is 6.46 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.75 ft above land surface datum.

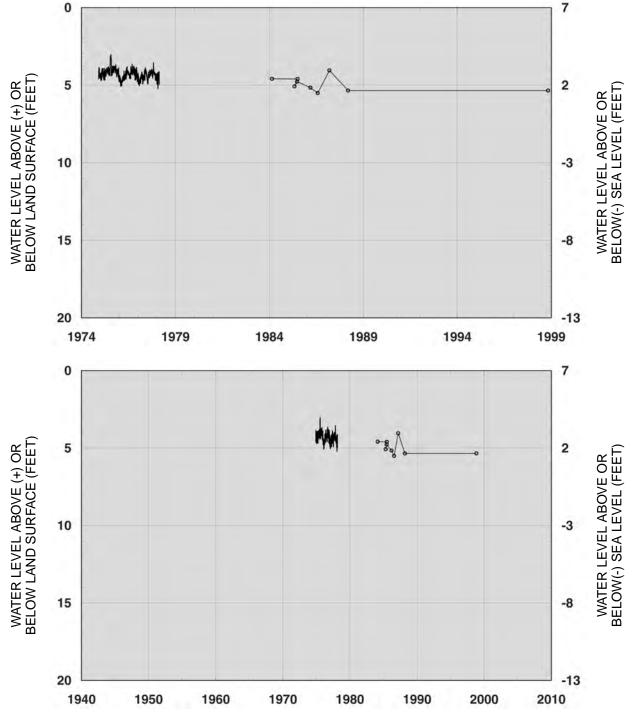
PERIOD OF RECORD: 1974-1998.

REMARKS:

EXTREMES: Highest water level: 3.03 ft below land surface datum, July 28, 1975.

Lowest water level: 5.35 ft below land surface datum, Mar. 13, 1988, Nov. 4, 1998. 1974-1978, daily mean water levels; 1984-1998, intermittent measurements. Water levels

are affected by tides. Geophysical logs, chemical analysis and pumping test data are available.



WELL NUMBER: BFT-453 GRID NUMBER: 28II-i1 LATITUDE: 32°23'40" LONGITUDE: 80°45'50"

LOCATION: 0.75 mi northeast of Edward Burton Rogers Bridge over Broad River at the intersection

of S. C. 170, 281, and 20 on Parris Island.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 104 ft. Open interval: 63-104 ft.

DATUM: Land surface datum is 21.19 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Opening in casing, 3.50 ft above land surface datum.

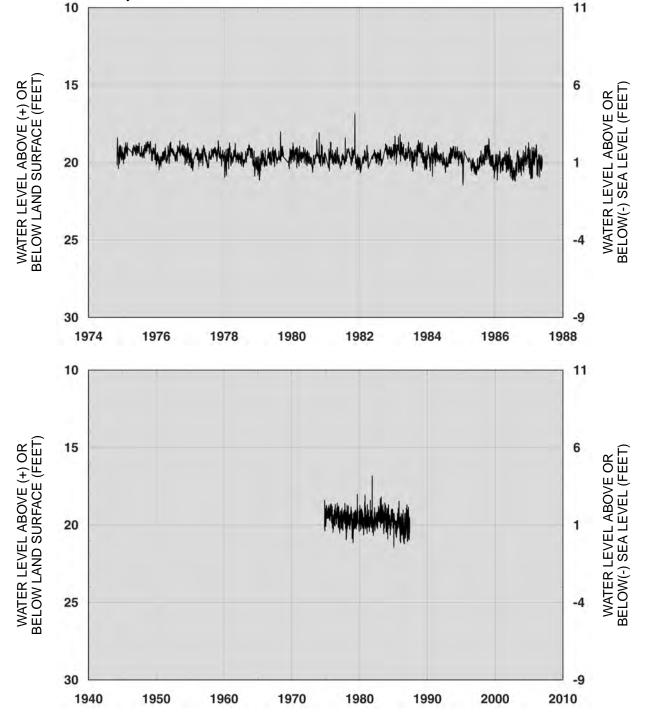
PERIOD OF RECORD: 1974-1987.

EXTREMES: Highest water level: 16.84 ft below land surface datum, November 14, 1981.

Lowest water level: 21.43 ft below land surface datum, January 23, 1985.

REMARKS: 1974-1987, daily mean water levels. Geophysical logs are available. Water levels are affected

by tidal fluctuations.



WELL NUMBER: BFT-455 GRID NUMBER: 24JJ-d1
LATITUDE: 32°19'53" LONGITUDE: 80°28'03"
LOCATION: Near the entrance to Fripp Island and 0.05 mi past the bridge on Tarpon Boulevard.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 102 ft. Open interval: 96-102 ft. DATUM: Land surface datum is 6.37 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.99 ft above land surface datum.

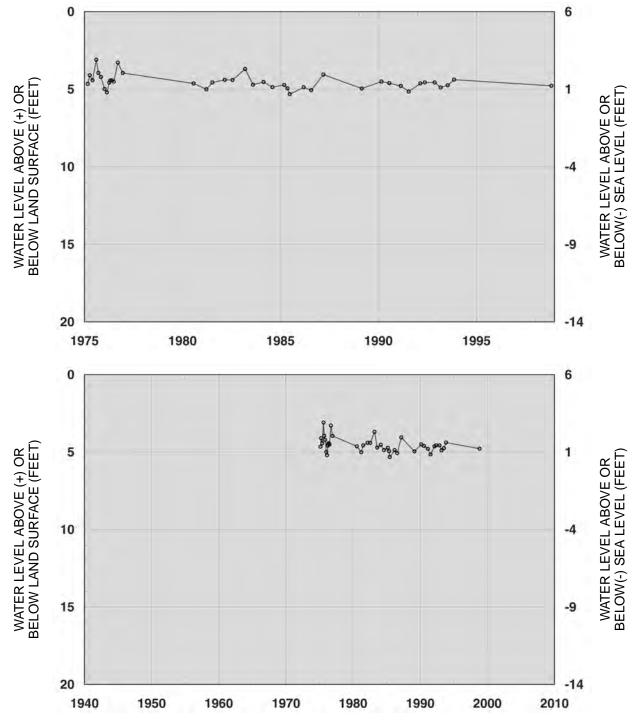
PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 3.10 ft below land surface datum, August 11, 1975.

Lowest water level: 5.32 ft below land surface datum, June 26, 1985.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.

Geophysical logs, chemical analysis, and pumping test data are available.



WELL NUMBER: BFT-459 GRID NUMBER: 27JJ-i1 LATITUDE: 32°18'49" LONGITUDE: 80°41'54"

LOCATION: Parris Island, 1.5 mi east on Wake Boulevard.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 106 ft. Open interval unknown.

DATUM: Land surface datum is 10.18 ft above National Geodetic Vertical Datum of 1929.

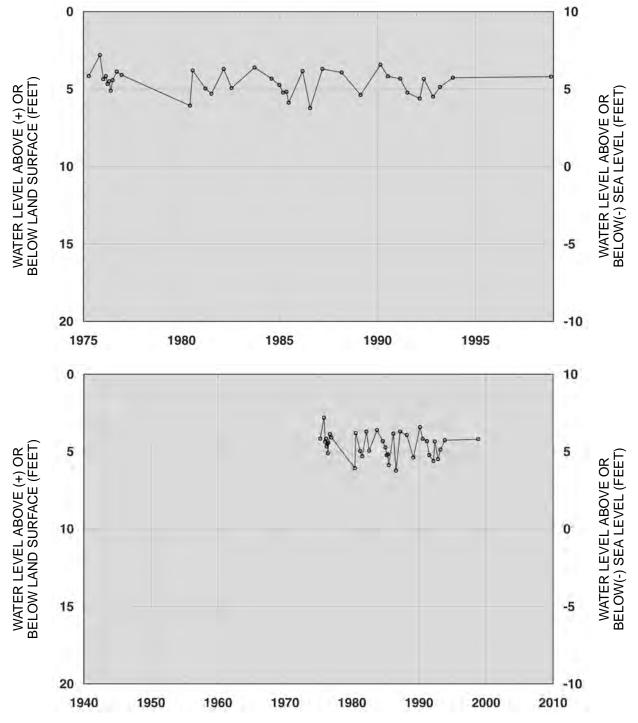
MEASURING POINT: Top of casing, 1.67 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 2.81 ft below land surface datum, November 4, 1975.

Lowest water level: 6.23 ft below land surface datum, July 29, 1986.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-467 GRID NUMBER: 27HH-a1 LATITUDE: 32°29'55" LONGITUDE: 80°40'10"

LOCATION: 4 mi north of Beaufort and west of Brickyard Point Plantation.

AQUIFER: Surficial.

CHARACTERISTICS: 2-inch diameter domestic well. Depth: 54 ft. Open interval unknown.

DATUM: Land surface datum is 10.80 ft above National Geodetic Vertical Datum of 1929.

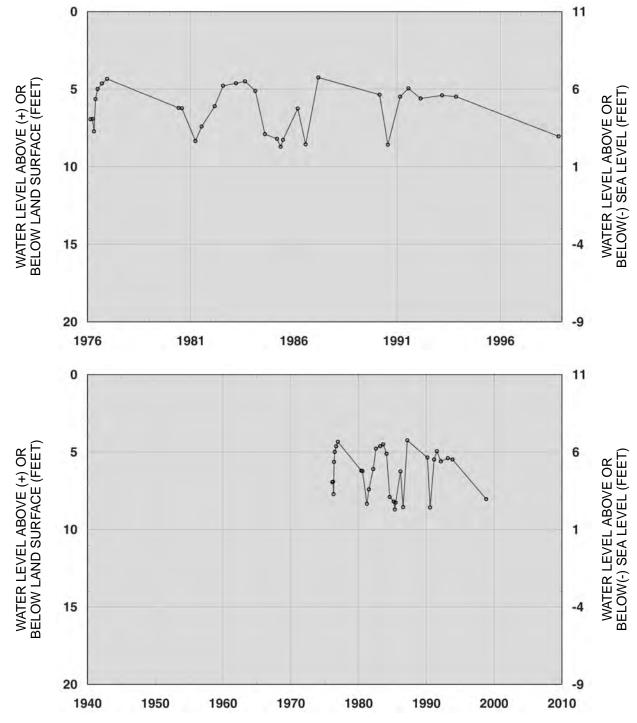
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 4.25 ft below land surface datum, March 13, 1987.

Lowest water level: 8.71 ft below land surface datum, May 14, 1985.

REMARKS: 1976-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-470 GRID NUMBER: 26II-11 LATITUDE: 32°22'13" LONGITUDE: 80°36'15" LOCATION: Orange Grove Plantation near the intersection of County Roads 113 and 164, on

St. Helena Island.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter domestic well. Depth: 62 ft. Open interval unknown.

Land surface datum is 9.74 ft above National Geodetic Vertical Datum of 1929. DATUM:

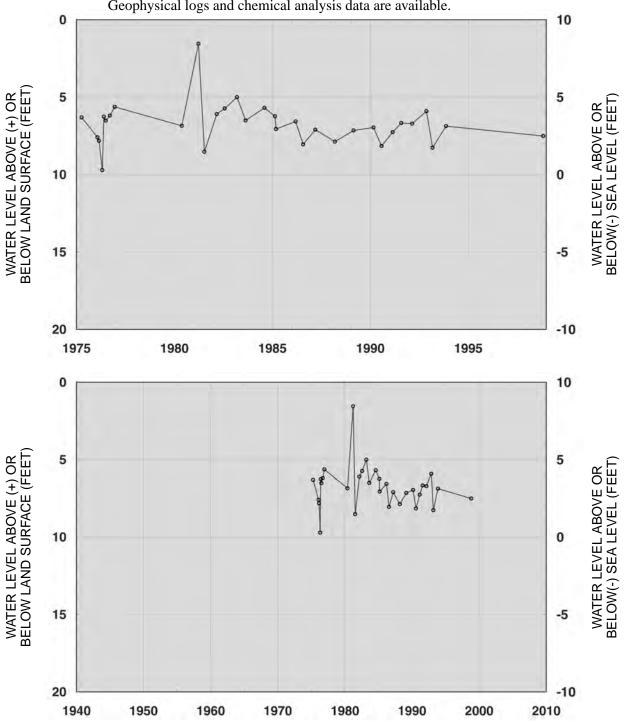
MEASURING POINT: Top of casing, 1.31 ft above land surface datum.

1975-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 1.55 ft below land surface datum, March 26, 1981.

> Lowest water level: 9.71 ft below land surface datum, April 27, 1976.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-471 GRID NUMBER: 27II-a1 LATITUDE: 32°24'08" LONGITUDE: 80°40'03"

LOCATION: 2 mi south of Beaufort, on Gibbs Island.

AQUIFER: Surficial.

CHARACTERISTICS: 2-inch diameter domestic well. Depth: 48 ft. Open interval unknown.

DATUM: Land surface datum is 12.93 ft above National Geodetic Vertical Datum of 1929.

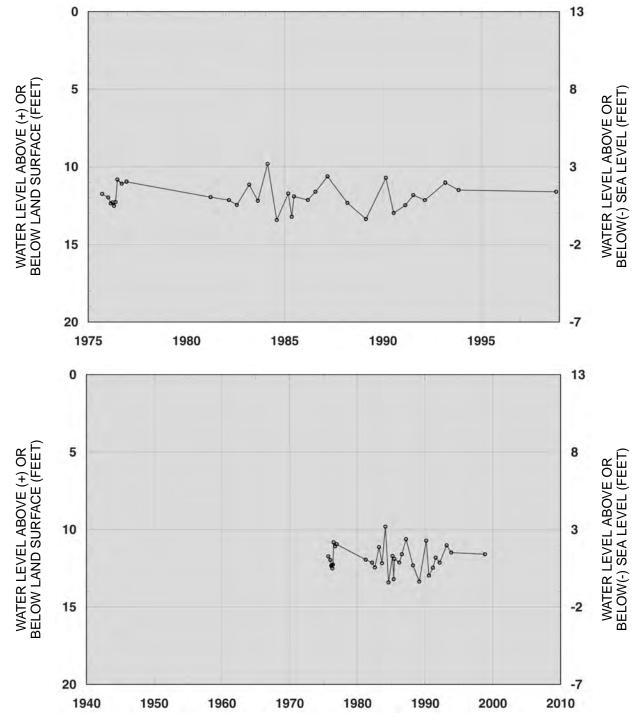
MEASURING POINT: Top of casing, 1.68 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 9.82 ft below land surface datum, February 21, 1984.

Lowest water level: 13.42 ft below land surface datum, August 9, 1984.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-476 GRID NUMBER: 28II-b1 LATITUDE: 32°24'09" LONGITUDE: 80°46'11"

LOCATION: 0.3 mi north of the intersection of S.C. 170 and County Roads 23,

and 281 at Broad River Trailer Park.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused public supply well. Depth: 112 ft. Open interval: 69-112 ft. DATUM:

Land surface datum is 20.87 ft above National Geodetic Vertical Datum of 1929.

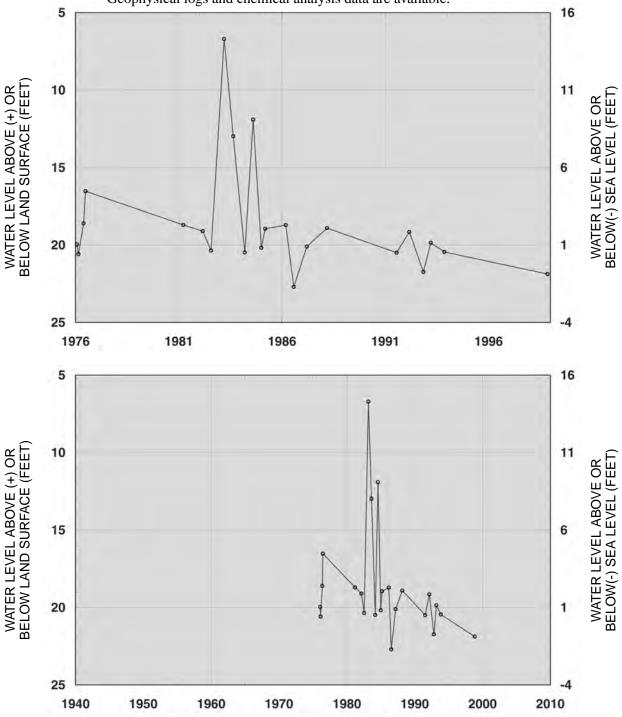
MEASURING POINT: Opening in casing, 0.89 ft above land surface datum.

1976-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 6.71 ft below land surface datum, March 15, 1983.

> 22.71 ft below land surface datum, July 29, 1986. Lowest water level:

REMARKS: 1976-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-497 GRID NUMBER: 24II-f3
LATITUDE: 32°23'45" LONGITUDE: 80°29'50"
LOCATION: 1.1 mi southwest of the intersection of U.S. 21 and S.C. 77, on St. Helena Island.

AQUIFER: Surficial.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 58 ft. Open interval unknown.

DATUM: Land surface datum is 5.58 ft above National Geodetic Vertical Datum of 1929.

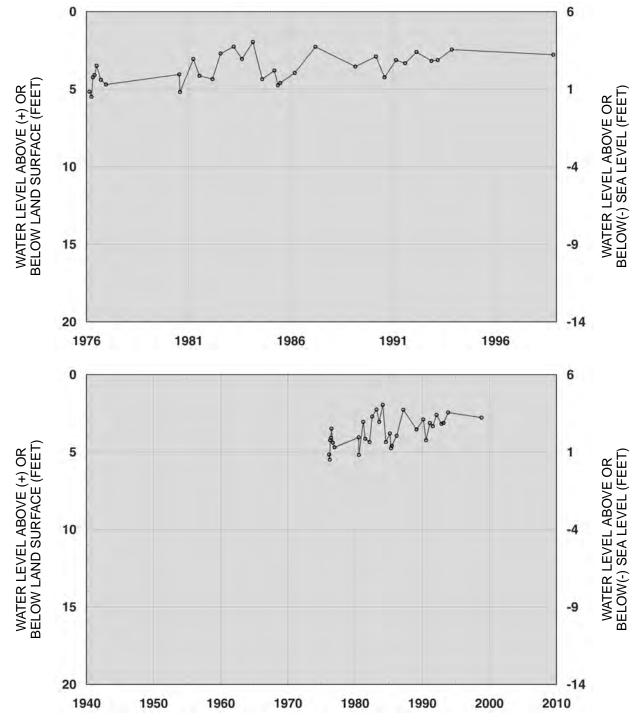
MEASURING POINT: Top of casing, 0.75 ft above land surface datum.

PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 1.96 ft below land surface datum, February 22, 1984.

Lowest water level: 5.49 ft below land surface datum, April 1, 1976.

REMARKS: 1976-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-563 GRID NUMBER: 25II-m2 LATITUDE: 32°22'28" LONGITUDE: 80°32'50"

LOCATION: Intersection of County Roads 77 and 470 on St. Helena Island.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 212 ft. Open interval: 78-212 ft.

DATUM: Land surface datum is 17.38 ft above National Geodetic Vertical Datum of 1929.

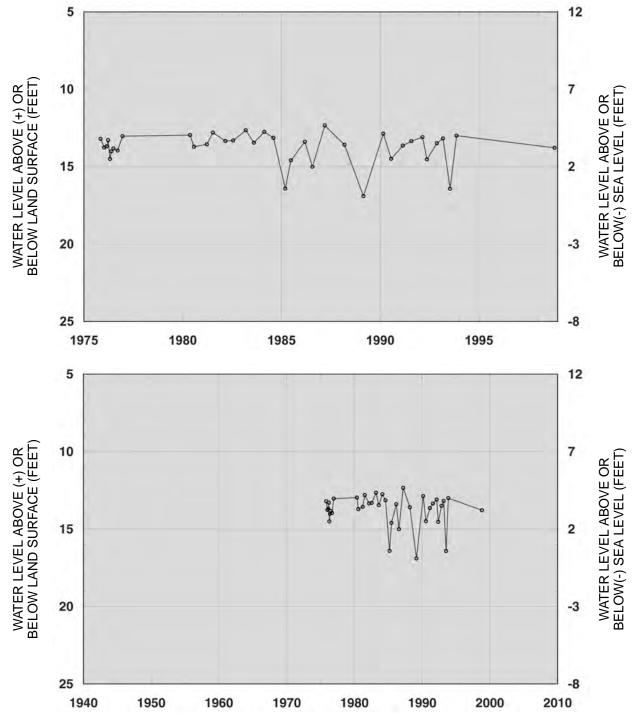
MEASURING POINT: Top of casing, 1.90 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 12.35 ft below land surface datum, March 17, 1987.

Lowest water level: 16.90 ft below land surface datum, February 28, 1989.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-564 GRID NUMBER: 26II-w2 LATITUDE: 32°20'08" LONGITUDE: 80°37'25"

LOCATION: Intersection of County Roads 45 and 117 on St. Helena Island.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 207 ft. Open interval: 84-207 ft.

DATUM: Land surface datum is 18.05 ft above National Geodetic Vertical Datum of 1929.

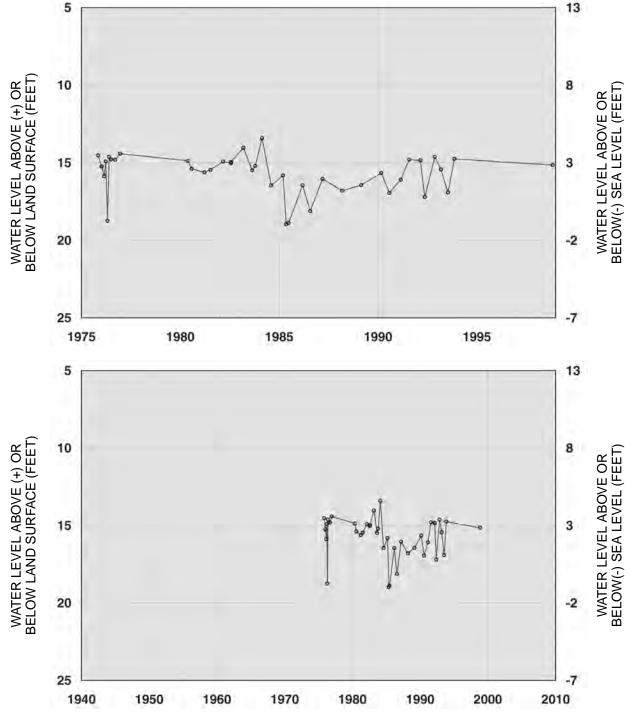
MEASURING POINT: Top of casing, 1.58 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 13.42 ft below land surface datum, February 21, 1984.

Lowest water level: 18.97 ft below land surface datum, May 15, 1985.

REMARKS: 1975-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-566 GRID NUMBER: 27II-s1 LATITUDE: 32°21'08" LONGITUDE: 80°41'36"

LOCATION: Parris Island. AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 232 ft. Open interval: 84-232 ft.

DATUM: Land surface datum is 13.06 ft above National Geodetic Vertical Datum of 1929.

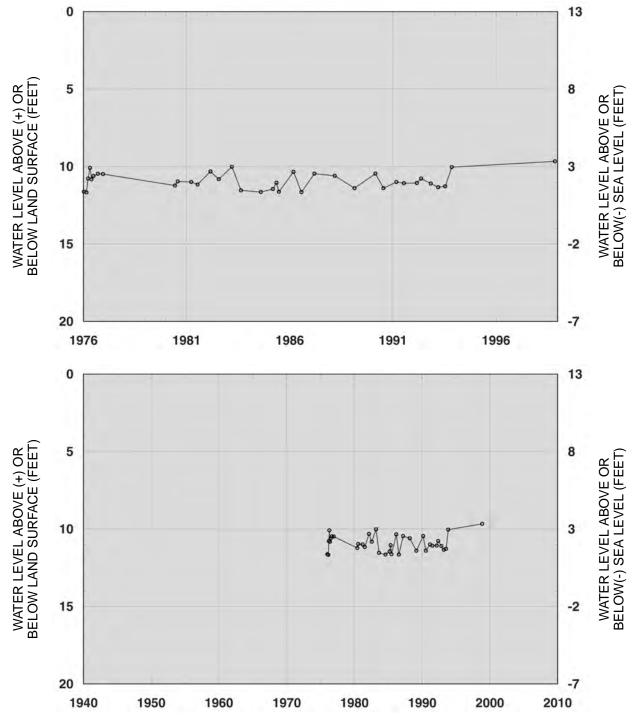
MEASURING POINT: Top of casing, 2.00 ft above land surface datum.

PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 9.67 ft below land surface datum, November 12, 1998.

Lowest water level: 11.67 ft below land surface datum, February 24, 1976.

REMARKS: 1976-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-777 GRID NUMBER: 27KK-13 LATITUDE: 32°12'35" LONGITUDE: 80°41'12"

LOCATION: Near the 13th fairway of the Barony Course in Port Royal.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter unused well. Depth: 130 ft. Open interval: 112-130 ft.

DATUM: Land surface datum is 10.45 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.83 ft above land surface datum.

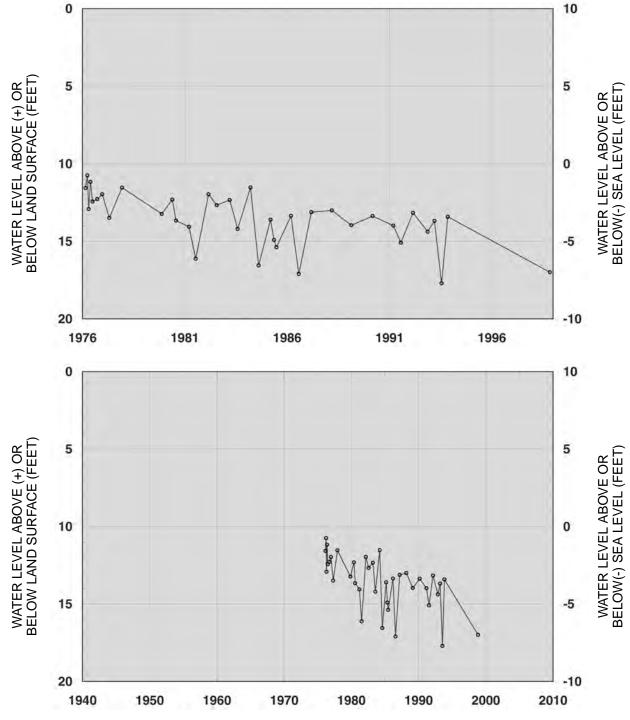
PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 10.75 ft below land surface datum, March 30, 1976.

Lowest water level: 17.71 ft below land surface datum, July 20, 1993.

REMARKS: 1976-1998, intermittent measurements. Water levels are affected by tidal fluctuations.

Geophysical logs are available.



WELL NUMBER: BFT-786 GRID NUMBER: 27KK-b1 LATITUDE: 32°14'53" LONGITUDE: 80°41'55" LOCATION: North end of Hilton Head Island, 2 mi northwest of Hilton Head Tower and at

the end of County Road 335.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 524 ft. Open interval: 300-524 ft.

Land surface datum is 12.14 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

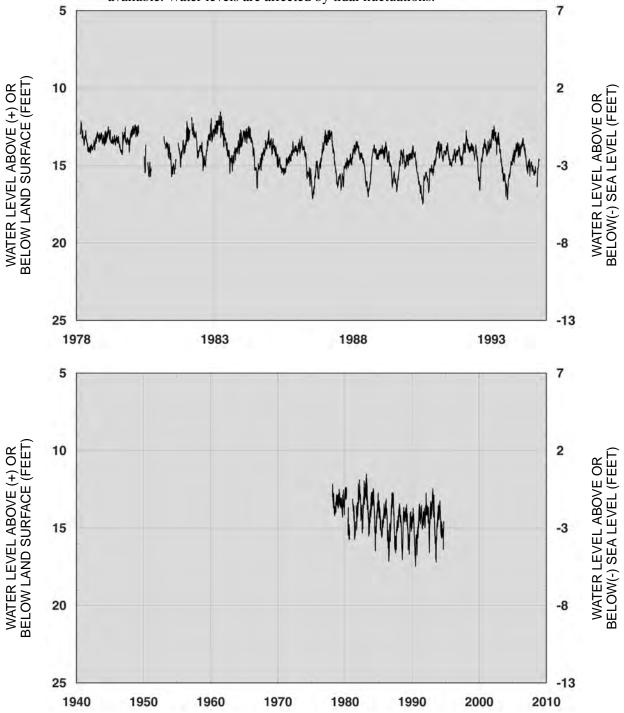
1978-1994. PERIOD OF RECORD:

EXTREMES: Highest water level: 11.52 ft below land surface datum, March 17, 1983.

> Lowest water level: 17.48 ft below land surface datum, July 12, 1990.

REMARKS: 1978-1994, daily mean water levels. Chemical analysis and geophysical logs are

available. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-787 GRID NUMBER: 27KK-b2 LATITUDE: 32°14'54" LONGITUDE: 80°41'57" LOCATION:

North end of Hilton Head Island, 2.4 mi northwest of Hilton Head Tower and at the

end of County Road 335.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 240 ft. Open interval: 126-240 ft. Land surface datum is 11.89 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing, 1.30 ft above land surface datum.

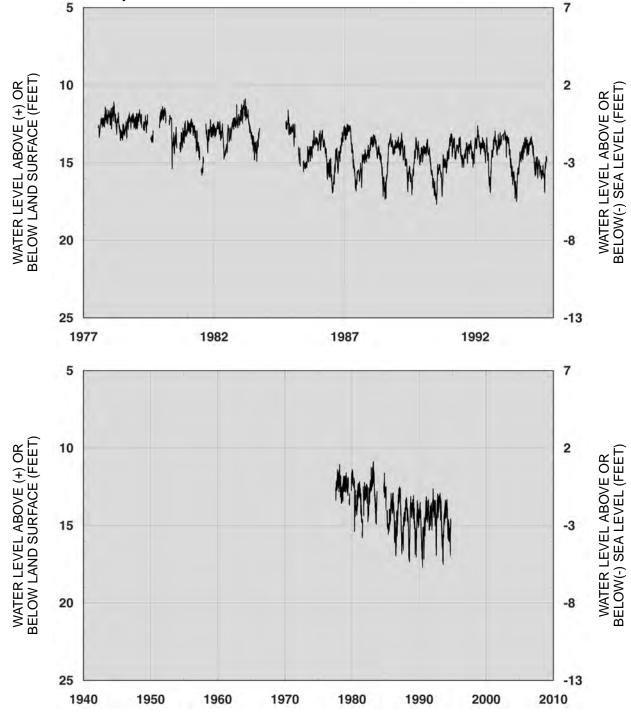
1977-1994. PERIOD OF RECORD:

EXTREMES: Highest water level: 10.88 ft below land surface datum, March 17, 1983.

Lowest water level: 17.68 ft below land surface datum, July 12, 1990.

REMARKS: 1977-1994, daily mean water levels. Geophysical logs are available. Water levels are affected

by tidal fluctuation.



WELL NUMBER: BFT-1583 GRID NUMBER: 26HH-p7 LATITUDE: 32°26'45" LONGITUDE: 80°39'16"

LOCATION: Brickyard Point Road, approximately 2 mi northeast of Beaufort.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 80 ft. Open interval unknown.

DATUM: Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 3.72 ft above land surface datum.

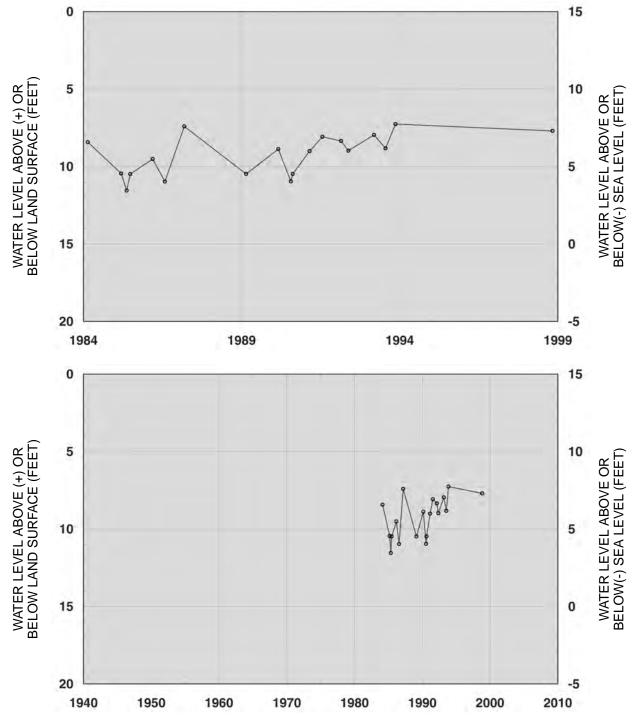
PERIOD OF RECORD: 1984-1998.

EXTREMES: Highest water level: 7.26 ft below land surface datum, November 15, 1993.

Lowest water level: 11.55 ft below land surface datum, May 14, 1985.

REMARKS: 1984-1998, intermittent measurements. Water levels are affected by tidal fluctuations.

Chemical analysis data are available.



WELL NUMBER: BFT-1609 GRID NUMBER: 25HH-n2 LATITUDE: 32°27'48" LONGITUDE: 80°33'40"

LOCATION: Ladies Island, approximately 2 mi past paved section of S.C. 802 and about 200 ft from

the Coosaw River.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 35 ft. Open interval unknown.

DATUM: Land surface datum is 6.46 ft above National Geodetic Vertical Datum of 1929.

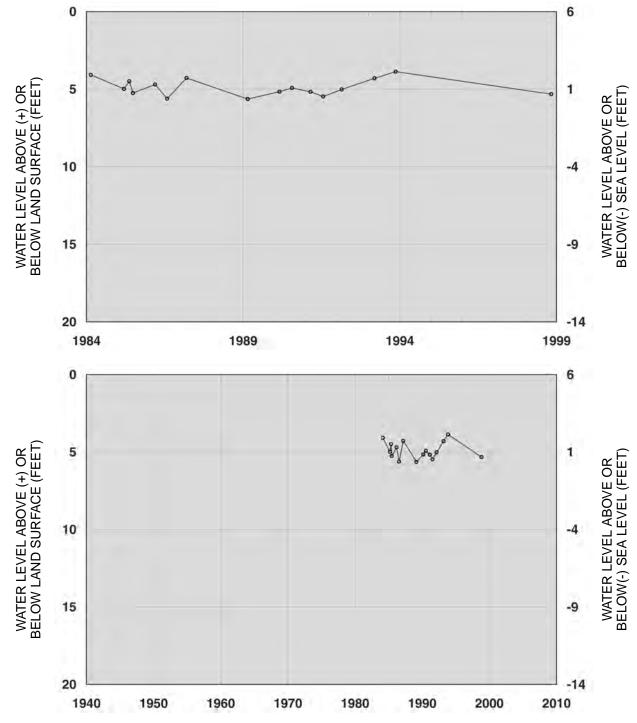
MEASURING POINT: Top of casing, 1.28 ft above land surface datum.

PERIOD OF RECORD: 1984-1998.

EXTREMES: Highest water level: 3.87 ft below land surface datum, November 15, 1993.

Lowest water level: 5.64 ft below land surface datum, February 24, 1989.

REMARKS: 1984-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-1773 GRID NUMBER: 26II-e17 LATITUDE: 32°24'26" LONGITUDE: 80°39'50"

LOCATION: Yacht Club Estates on St. Helena Island.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 60 ft. Open interval: 48-60 ft.

DATUM: Land surface datum is 15.43 ft above National Geodetic Vertical Datum of 1929.

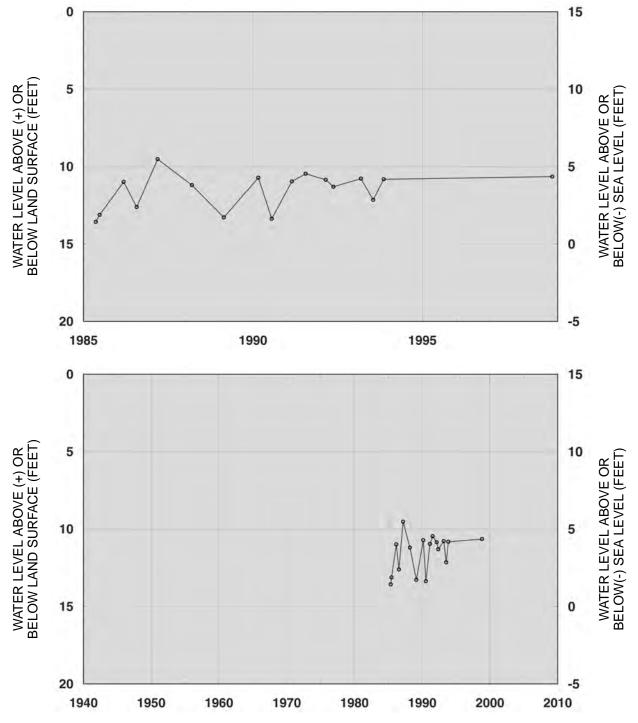
MEASURING POINT: Top of casing, 0.72 ft above land surface datum.

PERIOD OF RECORD: 1985-1998.

EXTREMES: Highest water level: 9.52 ft below land surface datum, March 12, 1987.

Lowest water level: 13.57 ft below land surface datum, May 14, 1985.

REMARKS: 1985-1998, intermittent measurements. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-1809 GRID NUMBER: 27JJ-q2 LATITUDE: 32°16'03" LONGITUDE: 80°43'22"

LOCATION: Dolphin Head Recreation Park, Hilton Head Plantation, Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 903 ft. Open interval: 227-903 ft. Land surface datum is 14 ft above National Geodetic Vertical Datum of 1929. DATUM:

Top of casing, 1.25 ft above land surface datum. **MEASURING POINT:**

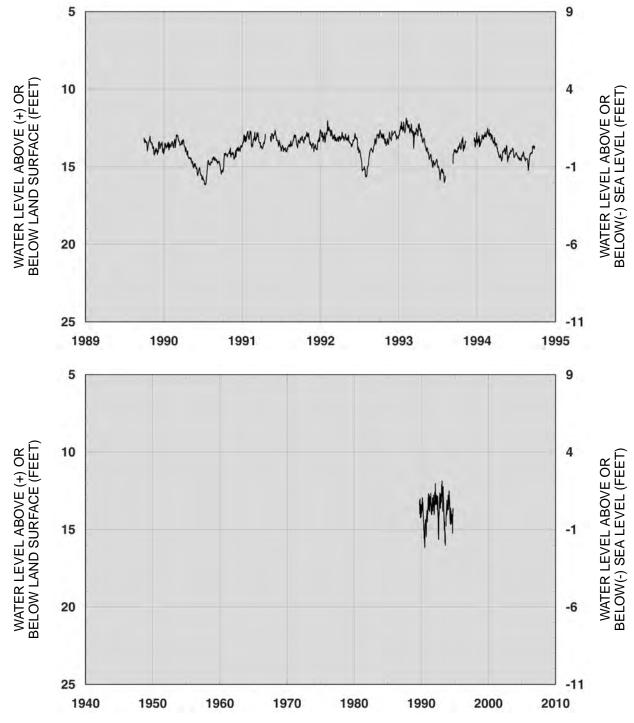
PERIOD OF RECORD: 1989-1994.

Highest water level: **EXTREMES**: 11.86 ft below land surface datum, February 7, 1993.

> Lowest water level: 16.16 ft below land surface datum, July 12 &13, 1990.

REMARKS: 1989-1994, daily mean water levels. Water levels are affected by tidal fluctuations.

Geophysical logs and pumping test data are available.



WELL NUMBER: BFT-1810 GRID NUMBER: 27JJ-q3
LATITUDE: 32°16'03" LONGITUDE: 80°43'22"
LOCATION: Dolphin Head Recreation Park, Hilton Head Plantation, Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 202 ft. Open interval: 105-202 ft. DATUM: Land surface datum is 12.58 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.81 ft above land surface datum.

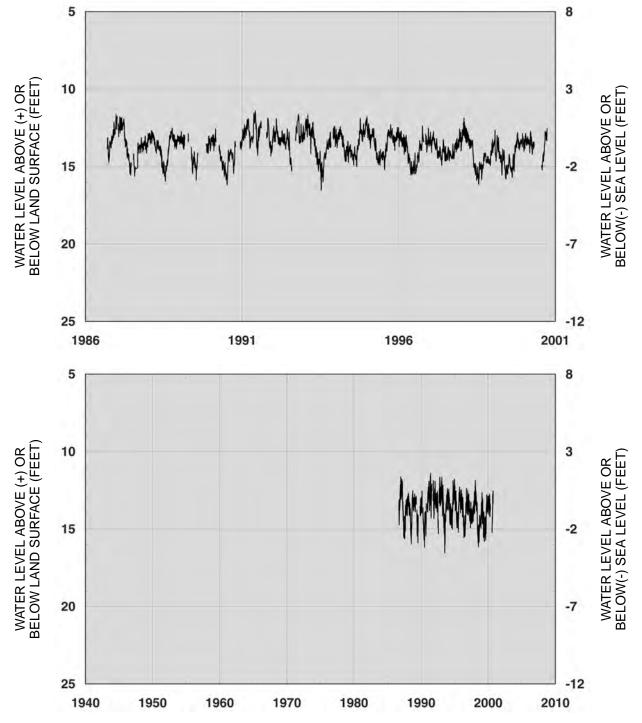
PERIOD OF RECORD: 1986-2000.

EXTREMES: Highest water level: 11.41 ft below land surface datum, June 6, 1991.

Lowest water level: 16.54 ft below land surface datum, July 14, 1993.

REMARKS: 1986-2000, daily mean water levels. Water levels are affected by tidal fluctuations.

Geophysical logs are available.



WELL NUMBER: BFT-1811 GRID NUMBER: 27JJ-q4
LATITUDE: 32°16'03" LONGITUDE: 80°43'22"
LOCATION: Dolphin Head Recreation Park, Hilton Head Plantation, Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 80 ft. Open interval: 67-80 ft.

DATUM: Land surface datum is 12.05 ft above National Geodetic Vertical Datum of 1929.

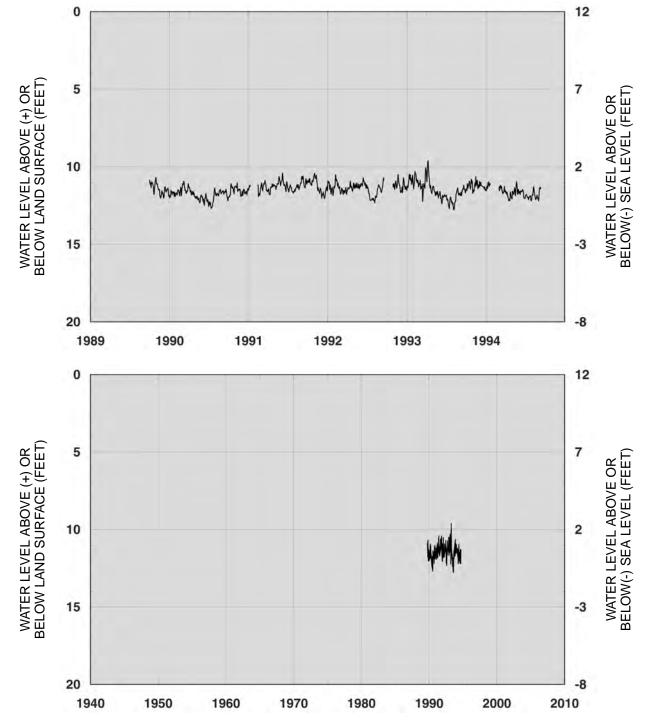
MEASURING POINT: Top of casing, 1.07 ft above land surface datum.

PERIOD OF RECORD: 1989-1994.

EXTREMES: Highest water level: 9.61 ft below land surface datum, April 9, 1993.

Lowest water level: 12.77 ft below land surface datum, August 5 & 7, 1993.

REMARKS. 1989-1994, daily mean water levels. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-1812 GRID NUMBER: 27JJ-q5
LATITUDE: 32°16'03" LONGITUDE: 80°43'22"
LOCATION: Dolphin Head Recreation Park, Hilton Head Plantation, Hilton Head Island.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 30 ft. Open interval: 21-30 ft.

DATUM: Land surface datum is 12.48 ft above National Geodetic Vertical Datum of 1929.

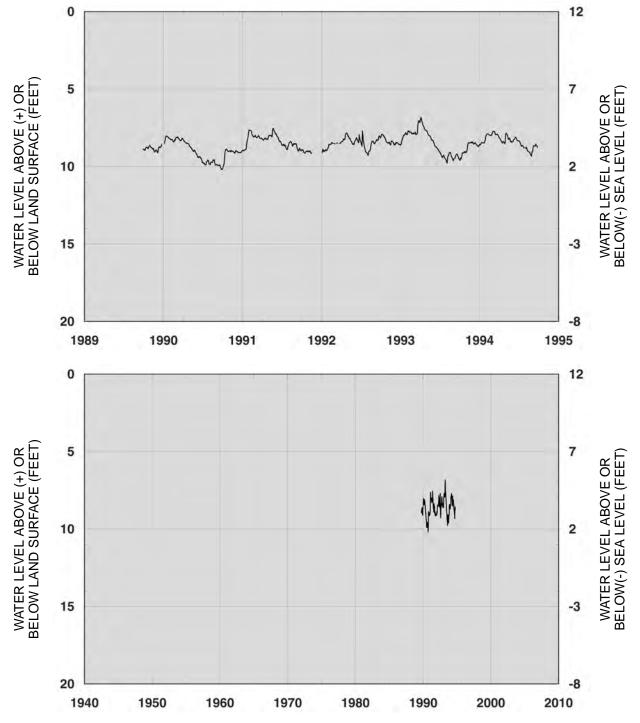
MEASURING POINT: Top of casing, 0.90 ft above land surface datum.

PERIOD OF RECORD: 1989-1994.

EXTREMES: Highest water level: 6.84 ft below land surface datum, April 9, 1993.

Lowest water level: 10.19 ft below land surface datum, September 28, 1990.

REMARKS: 1989-1994, daily mean water levels. Water levels are affected by tidal fluctuations.



WELL NUMBER: BFT-1814 GRID NUMBER: 27KK-j6 LATITUDE: 32°13'58" LONGITUDE: 80°40'38"

LOCATION: Fort Walker, Port Royal Plantation on Hilton Head Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 210 ft. Open interval: 120-210 ft. DATUM: Land surface datum is 10.84 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

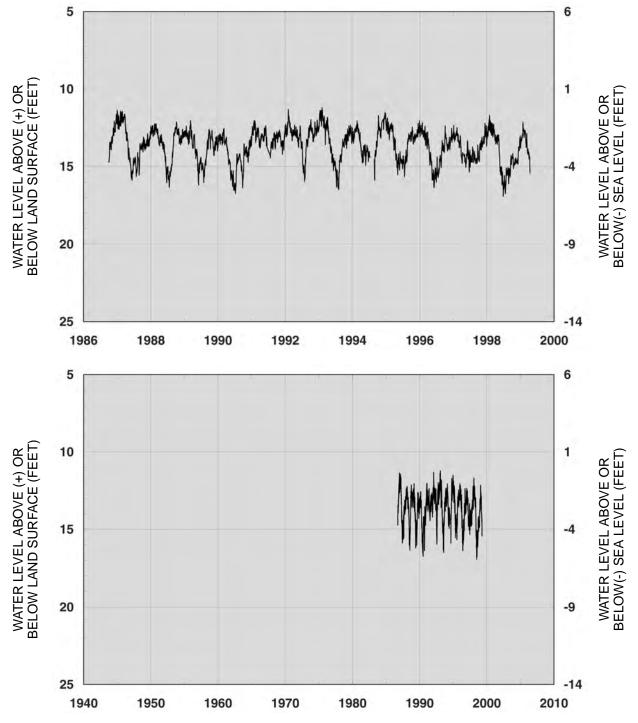
PERIOD OF RECORD: 1986-1999.

EXTREMES: Highest water level: 11.21 ft below land surface datum, February 7, 1993.

Lowest water level: 16.91 ft below land surface datum, July 1, 1998.

REMARKS: 1986-1999, daily mean water levels. Water levels are affected by local pumping and tidal

fluctuations.



WELL NUMBER: BRK-37 GRID NUMBER: 18X-m1 LATITUDE: 33°17'46" LONGITUDE: 80°57'30"

LOCATION: Bonneau Campground near the town of St. Stephen.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 71 ft. Open interval: 49-71 ft.

DATUM: Land surface datum is 63 ft above National Geodetic Vertical Datum of 1929.

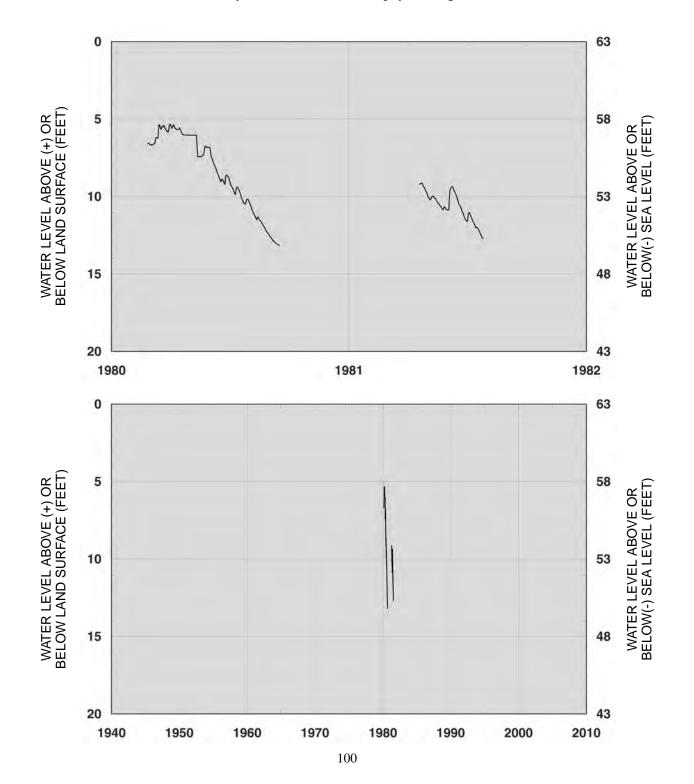
MEASURING POINT: Top of casing, 0.40 ft above land surface datum.

PERIOD OF RECORD: 1980-1981.

EXTREMES: Highest water level: 5.33 ft below land surface datum, March 31, 1980.

Lowest water level: 13.18 ft below land surface datum, September 16, 1980.

REMARKS: 1980-1981, daily mean water levels. Geophysical logs are available.



WELL NUMBER: BRK-53 GRID NUMBER: 15X-12 LATITUDE: 33°17'08" LONGITUDE: 79°41'38"

LOCATION: Jamestown, on S.C. 41, behind City Hall.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter unused public supply well. Depth: 32 ft. Open interval: 28-32 ft. DATUM: Land surface datum is 32 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.56 ft above land surface datum.

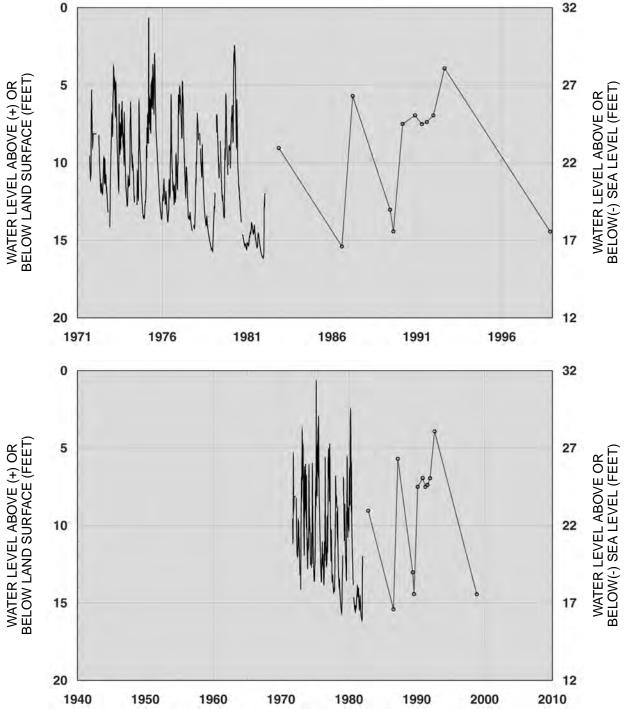
PERIOD OF RECORD: 1971-1998.

EXTREMES: Highest water level: 0.67 ft below land surface datum, March 18, 1975.

Lowest water level: 16.18 ft below land surface datum, December 14, 1981.

REMARKS: 1971-1982, daily mean water levels; 1982-1998, intermittent measurements. Chemical

analysis and geophysical logs are available.



WELL NUMBER: BRK-59 GRID NUMBER: 18W-a2 LATITUDE: 33°24'55" LONGITUDE: 79°55'50" LOCATION: Northwest of St. Stephen and northeast of County Road 64, on dirt road 100 ft

north of old Santee Hardwood Co. water tank.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 560 ft. Open interval: 356-390 ft. DATUM: Land surface datum is 75 ft above National Geodetic Vertical Datum of 1929.

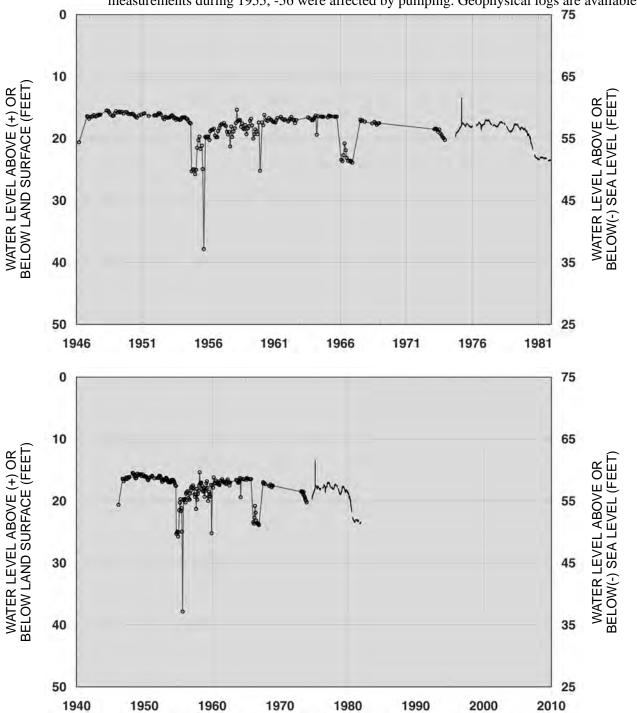
MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

PERIOD OF RECORD: 1946-1981.

EXTREMES: Highest water level: 13.44 ft below land surface datum, March 16, 1975.

Lowest water level: 37.84 ft below land surface datum, August 30, 1955.

REMARKS: 1946-1973, intermittent measurements; 1974-1981, daily mean water levels. Water level measurements during 1955, -56 were affected by pumping. Geophysical logs are available.



WELL NUMBER: BRK-62 GRID NUMBER: 18W-a7 LATITUDE: 33°24'55" LONGITUDE: 79°54'55"

LOCATION: North Main Street in St. Stephen.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 32 ft. Open interval: 21-31 ft.

DATUM: Land surface datum is 71.91 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of platform, 2.70 ft above land surface datum.

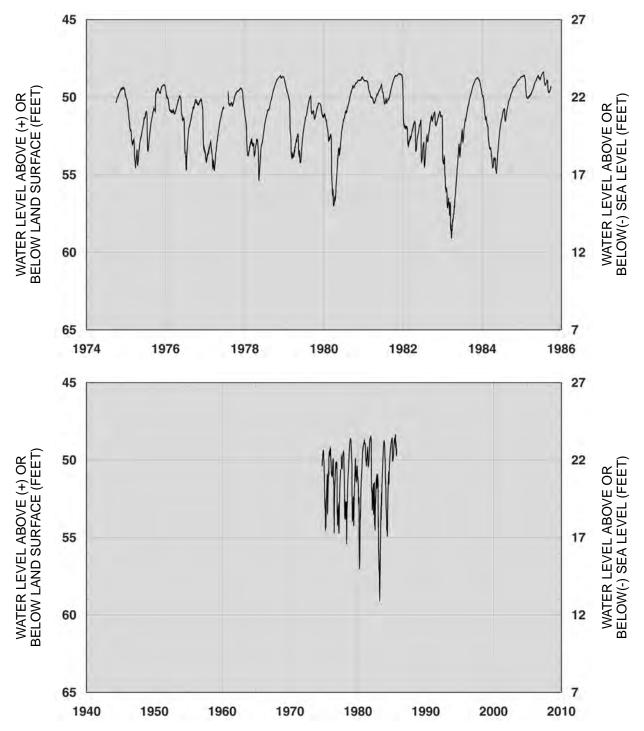
PERIOD OF RECORD: 1974-1985.

EXTREMES: Highest water level: 48.36 ft below land surface datum, July 24, 1985.

Lowest water level: 59.08 ft below land surface datum, March 27, 1983.

REMARKS: 1974-1985, daily mean water levels. Also known as Cooper River Rediversion No. 19.

Chemical analysis and geophysical logs are available.



WELL NUMBER: BRK-63 GRID NUMBER: 18W-a6 LATITUDE: 33°24'55" LONGITUDE: 79°54'55"

LOCATION: North Main Street in St. Stephen.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 158 ft. Open interval: 133-158 ft. DATUM: Land surface datum is 72.11 ft above National Geodetic Vertical Datum of 1929.

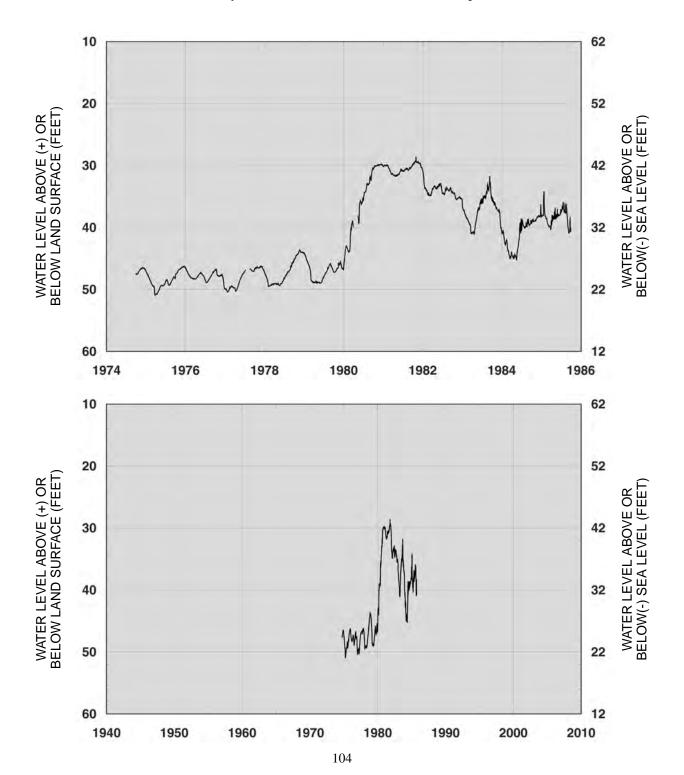
MEASURING POINT: Top of platform, 2.93 ft above land surface datum.

PERIOD OF RECORD: 1974-1985.

EXTREMES: Highest water level: 28.62 ft below land surface datum, October 31, 1981.

Lowest water level: 50.95 ft below land surface datum, March 26, 1975.

REMARKS: 1974-1985, daily mean water levels. Also known as Cooper River Rediversion No. 20.



WELL NUMBER: BRK-64 GRID NUMBER: 18V-p1 LATITUDE: 33°26'30" LONGITUDE: 79°59'25"

LOCATION: 5 mi north of St. Stephen at the intersection of S.C. 6 and County Road 35, west of U.S. 52.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 35 ft. Open interval: 20-35 ft.

DATUM: Land surface datum is 58.64 ft above National Geodetic Vertical Datum of 1929.

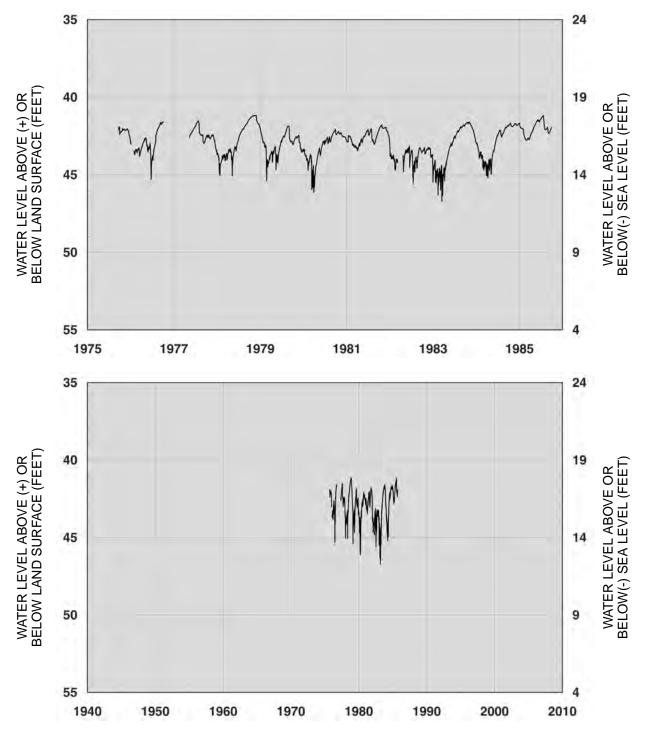
MEASURING POINT: Top of casing, 2.60 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 41.17 ft below land surface datum, several days in Nov., 1978.

Lowest water level: 46.71 ft below land surface datum, March 18, 1983.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 3.



WELL NUMBER: BRK-65 GRID NUMBER: 18V-p2 LATITUDE: 33°26'30" LONGITUDE: 79°59'25"

LOCATION: Near the intersection of S.C. 6 and County Road 35, west of U.S.52.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 130 ft. Open interval: 102-130 ft. DATUM: Land surface datum is 58.57 ft above National Geodetic Vertical Datum of 1929.

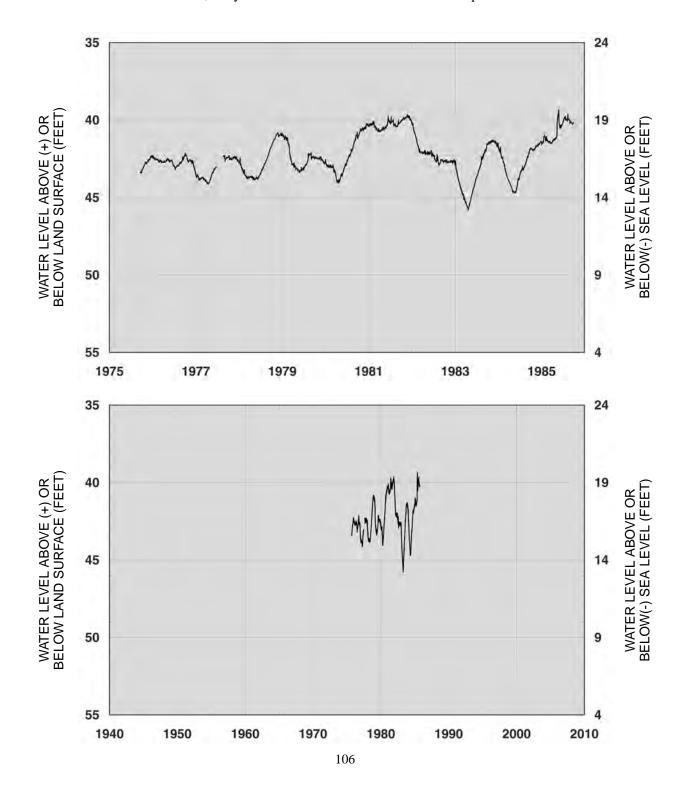
MEASURING POINT: Top of casing, 2.60 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 39.35 ft below land surface datum, May 29, 1985

Lowest water level: 45.80 ft below land surface datum, April 24, 1983.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 4.



WELL NUMBER: BRK-66 GRID NUMBER: 18W-d1 LATITUDE: 33°24'35" LONGITUDE: 79°58'05"

LOCATION: Near St. Stephen, at the fork of side roads connecting S.C. 45 and 18.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 42 ft. Open interval: 32-42 ft.

DATUM: Land surface datum is 83.94 ft above National Geodetic Vertical Datum of 1929.

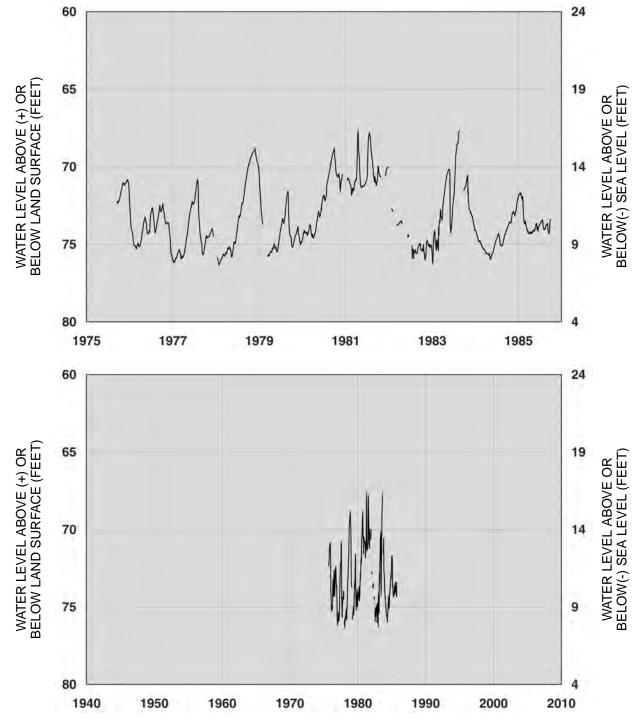
MEASURING POINT: Top of casing, 2.80 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 67.66 ft below land surface datum, April 16, 1981.

Lowest water level: 76.33 ft below land surface datum, January 26 & 27, 1978.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 5.



WELL NUMBER: BRK-67 GRID NUMBER: 18W-d2 LATITUDE: 33°24'35" LONGITUDE: 79°58'05"

LOCATION: Near St. Stephen and the intersection of S.C. 45 and County Road 35.

AQUIFER: Floridan.

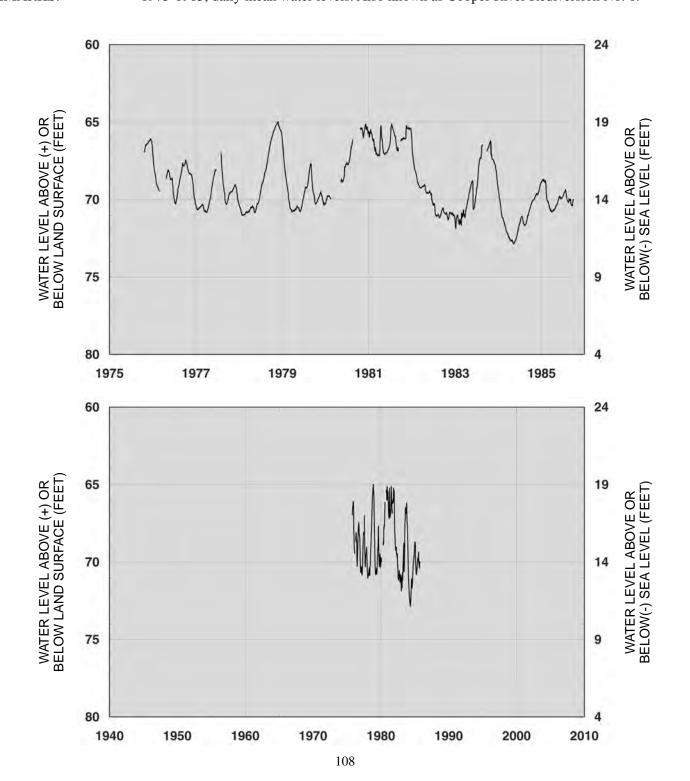
CHARACTERISTICS: 6-inch diameter observation well. Depth: 173 ft. Open interval: 140-173 ft. DATUM: Land surface datum is 84.06 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 3.70 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 64.98 ft below land surface datum, November 26 & 28, 1978.

Lowest water level: 72.86 ft below land surface datum, several days in May, 1984. REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 6.



WELL NUMBER: BRK-68 GRID NUMBER: 18V-v1 LATITUDE: 33°25'25" LONGITUDE: 79°56'20"

LOCATION: Northwest of St. Stephen on dirt road 0.5 mi south of Crawl Creek.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 35 ft. Open interval: 25-35 ft.

DATUM: Land surface datum is 49.68 ft above National Geodetic Vertical Datum of 1929.

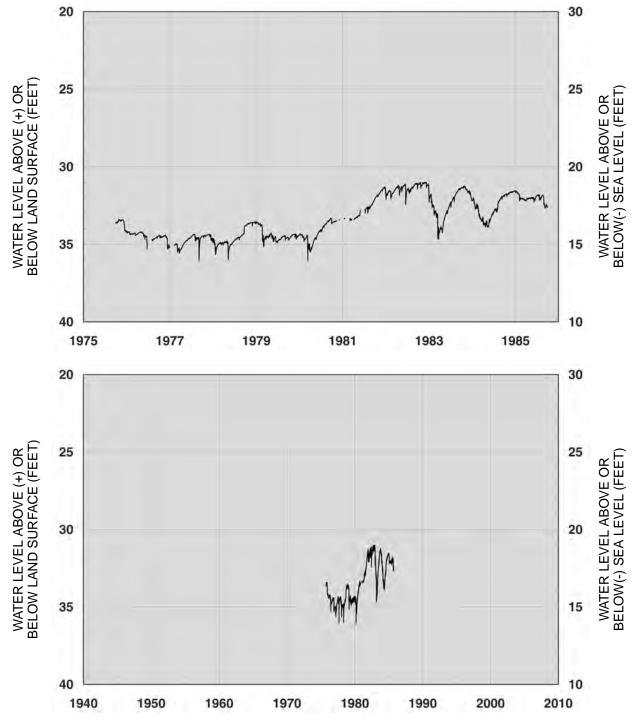
MEASURING POINT: Top of casing, 2.50 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 31.01 ft below land surface datum, several days in Dec., 1982.

Lowest water level: 36.06 ft below land surface datum, September 5, 1977.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 7.



WELL NUMBER: BRK-69 GRID NUMBER: 18V-v2 LATITUDE: 33°25'25" LONGITUDE: 79°56'20"

LOCATION: Northwest of St. Stephen on dirt road 0.5 mi south of Crawl Creek.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 113 ft. Open interval: 73-113 ft.

DATUM: Land surface datum is 49.59 ft above National Geodetic Vertical Datum of 1929.

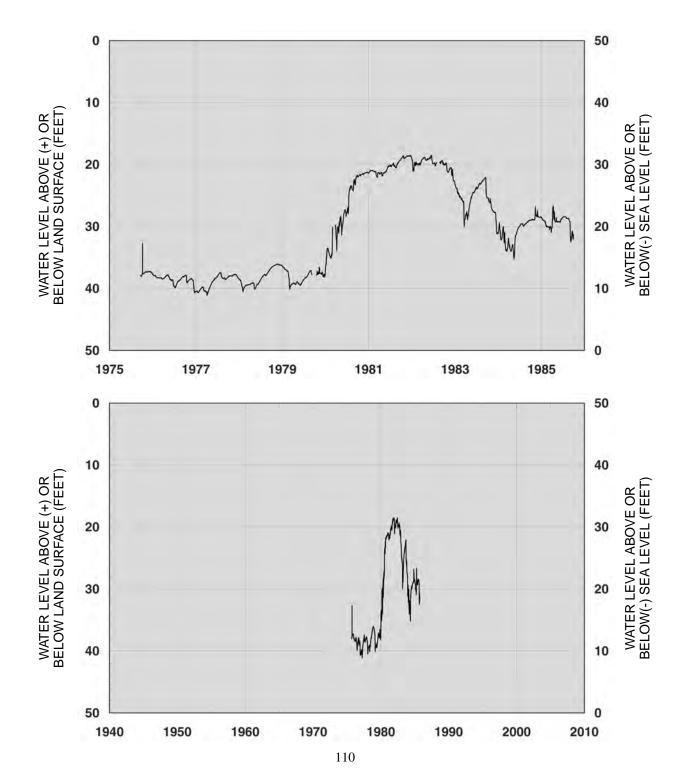
MEASURING POINT: Top of casing, 3.80 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 18.53 ft below land surface datum, Dec. 19, 1981, June 17, 1982.

Lowest water level: 41.11 ft below land surface datum, April 6, 1977.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 8



WELL NUMBER: BRK-70 GRID NUMBER: 17W-d1
LATITUDE: 33°24'25" LONGITUDE: 79°53'50"
LOCATION: 1.3 mi east of St. Stephen on S.C. 45, left on dirt road under power lines, and

1.000 ft north of U.S. 52.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 35 ft. Open interval: 20-35 ft.

DATUM: Land surface datum is 77.18 ft above National Geodetic Vertical Datum of 1929.

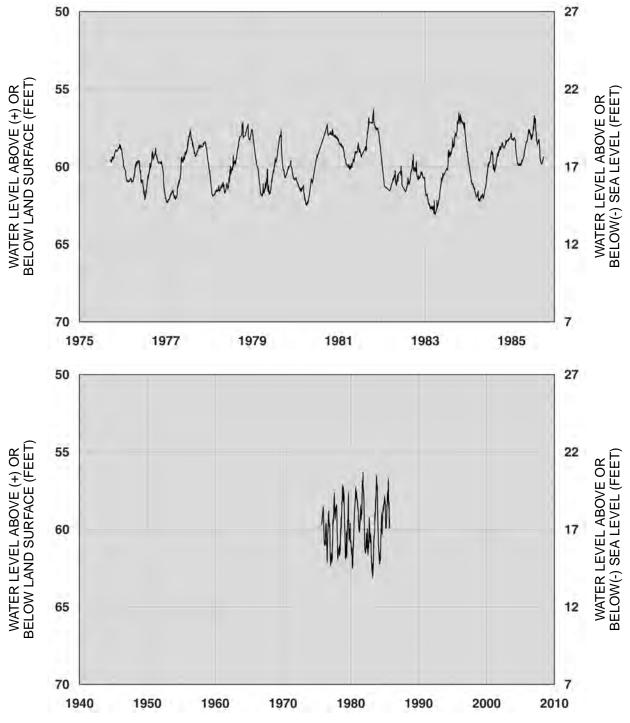
MEASURING POINT: Top of casing, 2.79 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 56.31 ft below land surface datum, October 23, 1981.

Lowest water level: 63.08 ft below land surface datum, March 27, 1983.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 11.



WELL NUMBER: BRK-71 GRID NUMBER: 17W-d2
LATITUDE: 33°24'25" LONGITUDE: 79°53'50"
LOCATION: 1.3 mi east of St. Stephen on S.C. 45, left on dirt road under powerlines, and

1.000 ft north of U.S. 52.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 143 ft. Open interval: 125-143 ft.

DATUM: Land surface datum is 77.32 ft above National Geodetic Vertical Datum of 1929.

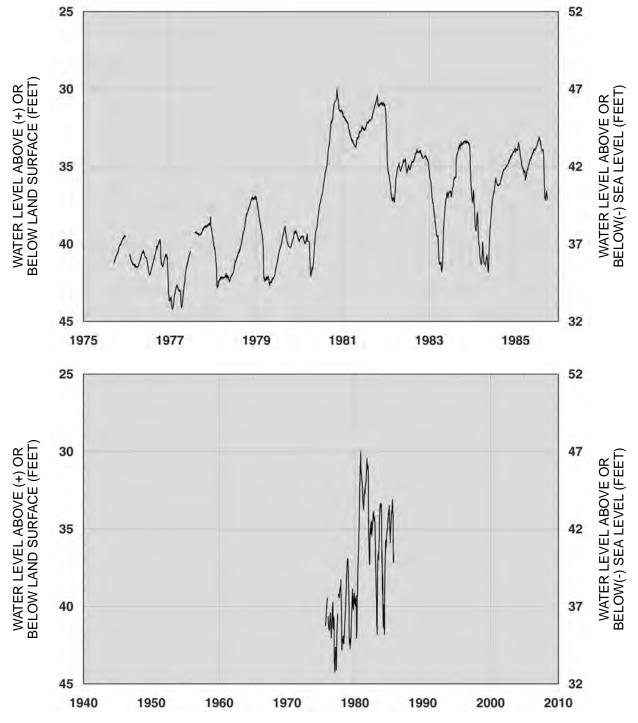
MEASURING POINT: Top of casing, 3.09 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 30.01 ft below land surface datum, November 14, 1980.

Lowest water level: 44.23 ft below land surface datum, January 24 & 25, 1977.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 12.



WELL NUMBER: BRK-74 GRID NUMBER: 18W-j3 LATITUDE: 33°23'20" LONGITUDE: 79°55'00"

LOCATION: Intersection of County Roads 40 and 351 and south of St. Stephen.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 30 ft. Open interval: 20-30 ft.

DATUM: Land surface datum is 77.42 ft above National Geodetic Vertical Datum of 1929.

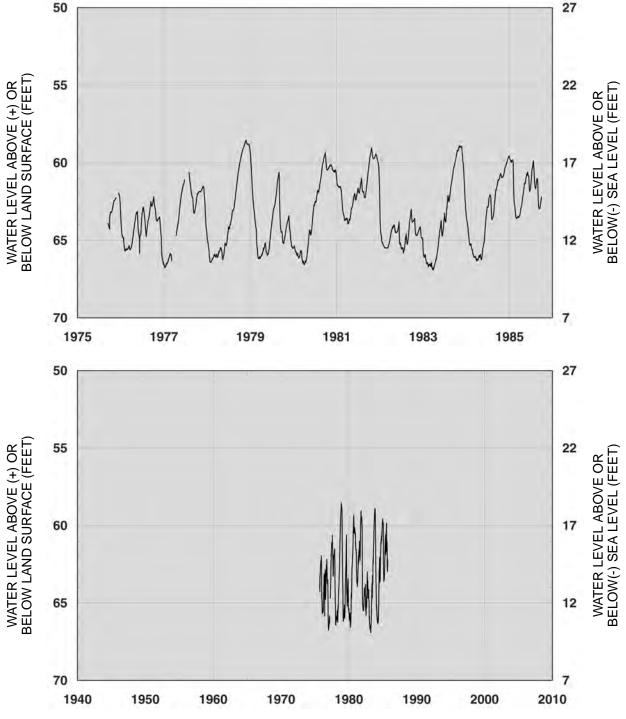
MEASURING POINT: Top of casing, 3.27 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 58.54 ft below land surface datum, November 29, 1978.

Lowest water level: 66.91 ft below land surface datum, March 27, 1983.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 9.



WELL NUMBER: BRK-75 GRID NUMBER: 18W-j2 LATITUDE: 33°23'20" LONGITUDE: 79°55'00"

LOCATION: South of St. Stephen at the intersection of County Roads 40 and 351.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 140 ft. Open interval: 120-140 ft. DATUM: Land surface datum is 77.31 ft above National Geodetic Vertical Datum of 1929.

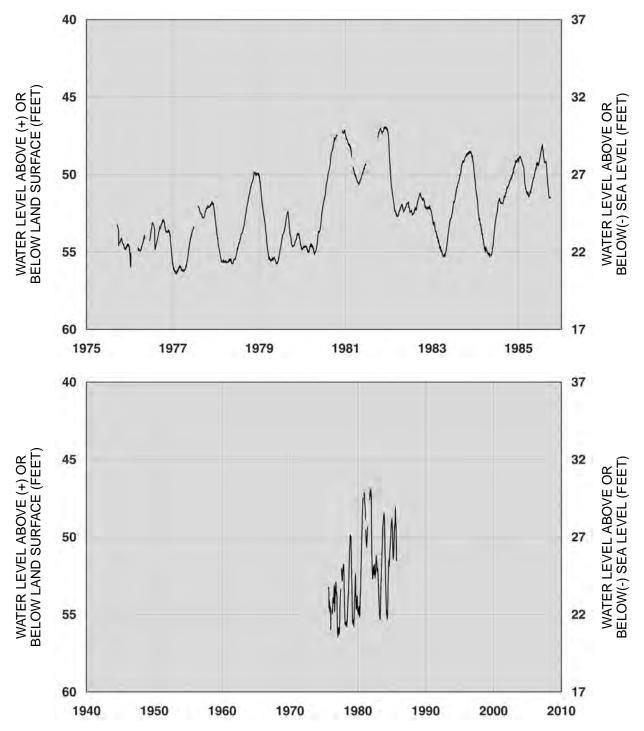
MEASURING POINT: Top of casing, 3.43 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 46.92 ft below land surface datum, November 29, 1981.

Lowest water level: 56.42 ft below land surface datum, January 28, 1977.

REMARKS: 1975-1985, daily mean water levels. Also known as Cooper River Rediversion No. 10.



WELL NUMBER: **BRK-78** GRID NUMBER: 17W-b2 LATITUDE: 33°23'50" LONGITUDE: 79°51'10" LOCATION: 4 mi east of St. Stephen on S.C. 45 near the intersection with County Road 310,

300 ft. from the Santee River.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 86 ft. Open interval: 56-86 ft.

Land surface datum is 30.87 ft above National Geodetic Vertical Datum of 1929. DATUM:

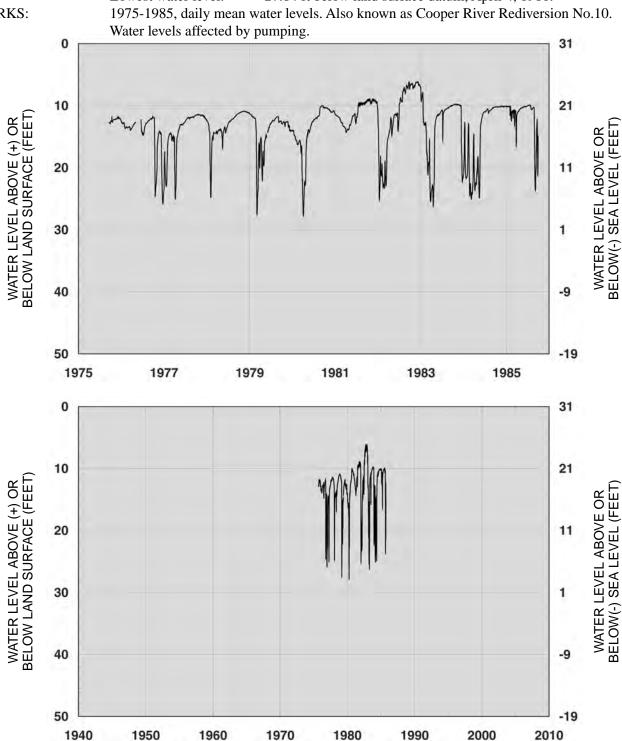
Top of casing, 2.86 ft above land surface datum. **MEASURING POINT:**

PERIOD OF RECORD: 1975-1985.

Highest water level: 6.13 ft below land surface datum, December 10, 1982. **EXTREMES:**

Lowest water level: 27.84 ft below land surface datum, April 4, 1980.

REMARKS:



WELL NUMBER: BRK-91 GRID NUMBER: 20AA-n2
LATITUDE: 33°02'18" LONGITUDE: 80°08'07"
LOCATION: 0.6 mi northeast of U.S. Interstate 26 on U.S. 17A and 0.1 mi south of front entrance

of Berkeley-Sangaree Public Service District.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter public supply well. Depth: 434 ft. Open interval: 74-434 ft. DATUM: Land surface datum is 69 ft above National Geodetic Vertical Datum of 1929.

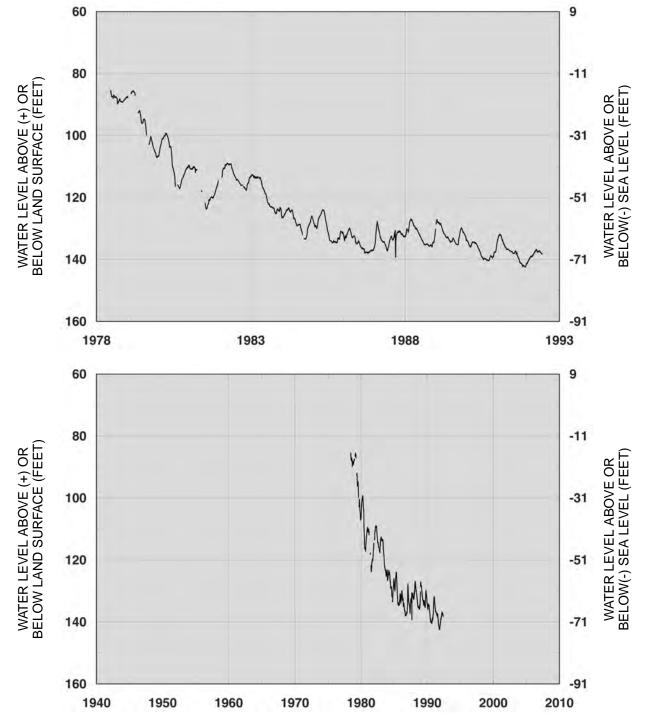
MEASURING POINT: Top of casing, 1.00 ft above land surface datum.

PERIOD OF RECORD: 1978-1992.

EXTREMES: Highest water level: 85.47 ft below land surface datum, June 16, 1978.

Lowest water level: 142.46 ft below land surface datum, November 21, 1991.

REMARKS: 1978-1992, daily mean water levels. Geophysical logs are available.



WELL NUMBER: BRK-164 GRID NUMBER: 18X-e1
LATITUDE: 33°19'54" LONGITUDE: 79°59'24"
LOCATION: Near Bonneau Beach, approximately 2 mi north in Lake Moultrie Shores subdivision.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter public supply well. Depth: 92 ft. Open interval: 54-92 ft. DATUM: Land surface datum is 80 ft above National Geodetic Vertical Datum of 1929.

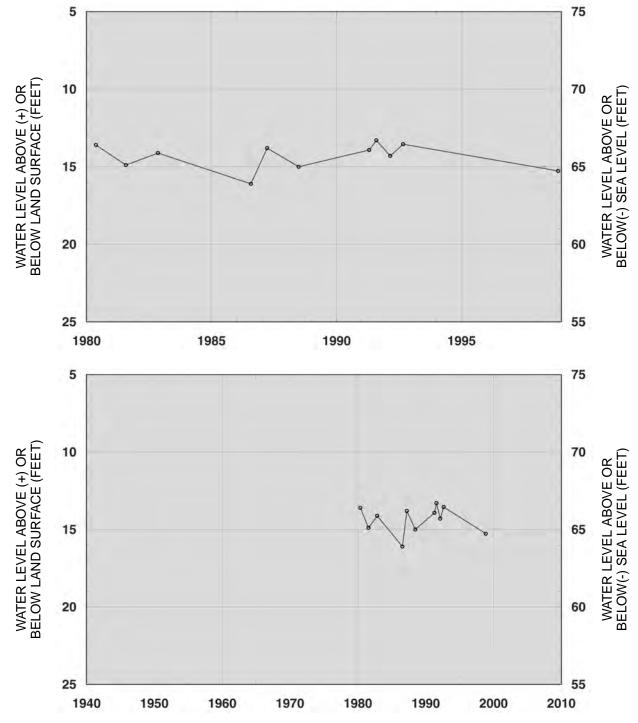
MEASURING POINT: Top of casing, 1.5 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 13.30 ft below land surface datum, August 8, 1991.

Lowest water level: 16.10 ft below land surface datum, July 31, 1986.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: BRK-167 GRID NUMBER: 18Y-d1 LATITUDE: 33°14'38" LONGITUDE: 79°58'58"

LOCATION: 1 mi east of U.S. 52 on County Road 20, on east side of railroad tracks.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter unused observation well. Depth: 137 ft. Open interval: 50-137 ft. DATUM: Land surface datum is 41.8 ft above National Geodetic Vertical Datum of 1929.

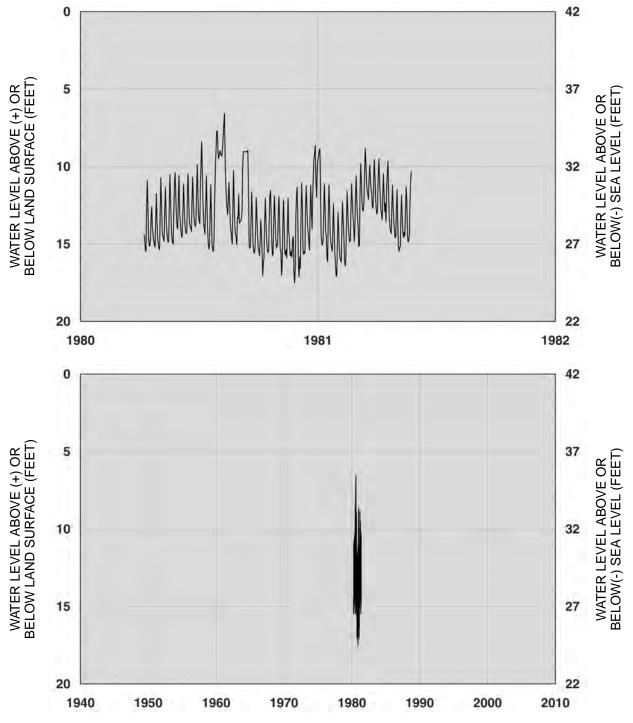
MEASURING POINT: Top of casing, 0.80 ft above land surface datum.

PERIOD OF RECORD: 1980-1981.

EXTREMES: Highest water level: 6.58 ft below land surface datum, August 10, 1980.

Lowest water level: 17.52 ft below land surface datum, November 26, 1980.

REMARKS: 1980-1981, daily mean water levels. Geophysical logs and pumping test data are available.



WELL NUMBER: BRK-174 GRID NUMBER: 18AA-q1 LATITUDE: 33°01'50" LONGITUDE: 79°58'05"

LOCATION: Medway Plantation, 0.2 mi south of office.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter domestic well. Depth: 248 ft. Open interval: 63-248 ft. DATUM: Land surface datum is 8 ft above National Geodetic Vertical Datum of 1929.

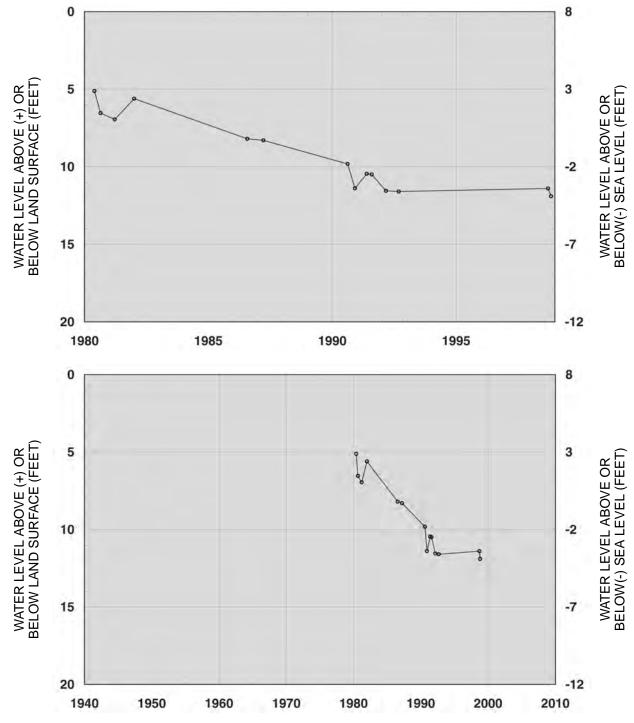
MEASURING POINT: Top of casing, 1.5 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 5.12 ft below land surface datum, May 28, 1980.

Lowest water level: 11.90 ft below land surface datum, September 4, 1998.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: BRK-201 GRID NUMBER: 19Z-s1 LATITUDE: 33°06'47" LONGITUDE: 80°01'07"

LOCATION: 0.75 mi south of County Road 50 on S.C. 791 and 50 ft south of Oakley Vocational School.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter public supply well. Depth: 252 ft. Open interval: 64-252 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

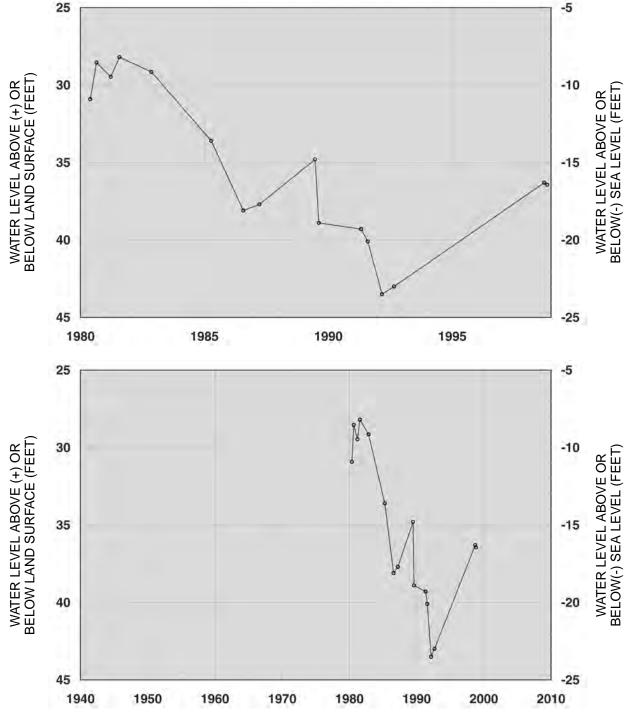
MEASURING POINT: Top of casing, 1.3 ft below land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 28.2 ft below land surface datum, July 31, 1981.

Lowest water level: 43.5 ft below land surface datum, March 5, 1992.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: BRK-416 GRID NUMBER: 16BB-g1
LATITUDE: 32°58'54" LONGITUDE: 79°48'53"
LOCATION: 5 mi south of St. Stephen, on County Road 41, 0.45 mi south of French Quarter Creek.

AQUIFER: Floridan.

CHARACTERISTICS: 2-inch diameter abandoned well. Depth: 167 ft. Open interval unknown. Land surface datum is 30 ft above National Geodetic Vertical Datum of 1929.

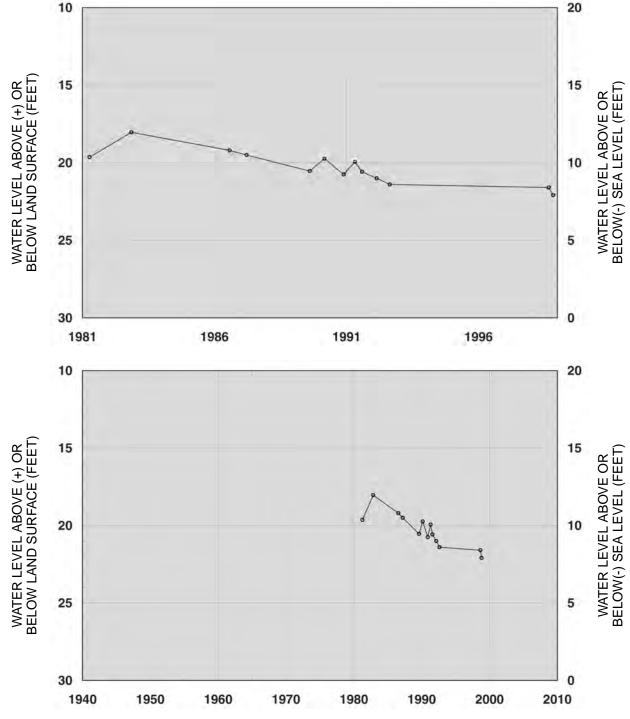
MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 18.04 ft below land surface datum, November 11, 1982.

Lowest water level: 22.09 ft below land surface datum, November 4, 1998.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: BRK-431 GRID NUMBER: 19Y-w3
LATITUDE: 33°10'22" LONGITUDE: 80°02'18"
LOCATION: Conifer Hall Subdivision, at the end of Rosinwood Drive and approximately 100

yards from U. S.17 A near Moncks Corner.

AQUIFER: Middendorf.

CHARACTERISTICS: 12-inch diameter unused public supply well. Depth: 1704 ft. Open interval: 1602-1607 ft.

DATUM: Land surface datum is 67 ft above National Geodetic Vertical Datum of 1929.

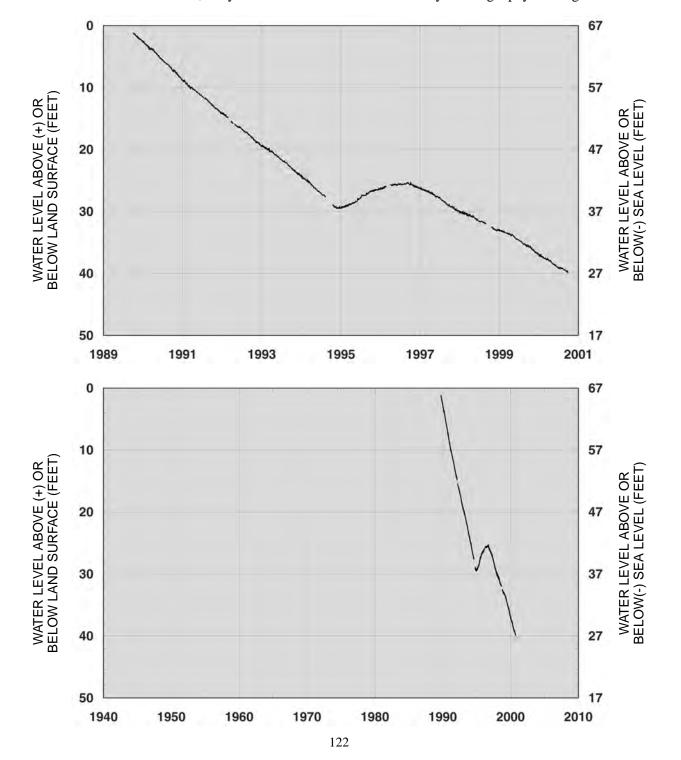
MEASURING POINT: Top of casing, 3.80 ft above land surface datum.

PERIOD OF RECORD: 1989-2000.

EXTREMES: Highest water level: 1.18 ft below land surface datum, October 4, 1989.

Lowest water level: 39.86 ft below land surface datum, September 30, 2000.

REMARKS: 1989-2000, daily mean water levels. Chemical analysis and geophysical logs are available.



WELL NUMBER: BRK-450 GRID NUMBER: 16X-k1
LATITUDE: 33°17'16" LONGITUDE: 79°45'33"
LOCATION: Approximately 4 mi west of Jamestown at intersection of U.S.17 and S.C. 45.

AQUIFER: Surficial.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 38 ft. Open interval unknown.

DATUM: Land surface datum is 35 ft above National Geodetic Vertical Datum of 1929.

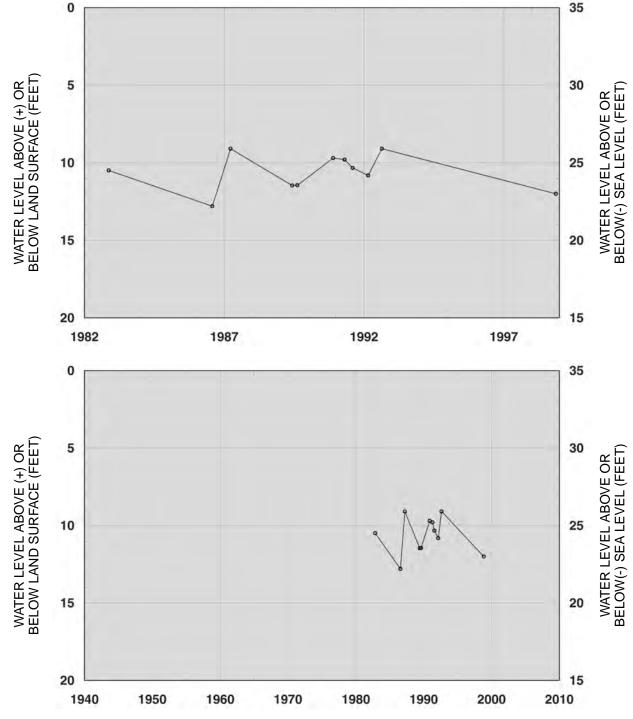
MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1982-1998.

EXTREMES: Highest water level: 9.09 ft below land surface datum, August 24, 1992.

Lowest water level: 12.80 ft below land surface datum, July 31, 1986.

REMARKS: 1982-1998, intermittent measurements.



WELL NUMBER: BRK-452 GRID NUMBER: 14Y-m2 LATITUDE: 33°12'23" LONGITUDE: 79°37'38"

LOCATION: Located approximately 5 mi southeast of Jamestown near the Bethany Penecostal Church.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused domestic well. Depth: 105 ft. Open interval unknown. DATUM: Land surface datum is 35 ft above National Geodetic Vertical Datum of 1929.

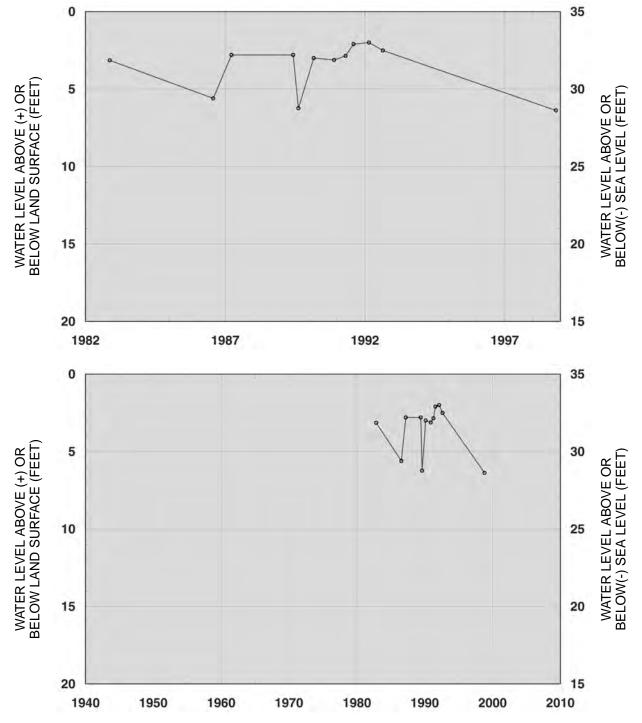
MEASURING POINT: Top of casing, 0.30 ft above land surface datum.

PERIOD OF RECORD: 1982-1998.

EXTREMES: Highest water level: 2.0 ft below land surface datum, February 25, 1992.

Lowest water level: 6.38 ft below land surface datum, November 15, 1998.

REMARKS: 1982-1998, intermittent measurements.



WELL NUMBER: BRK-461 GRID NUMBER: 18Y-g1 LATITUDE: 33°13'04" LONGITUDE: 79°58'07" LOCATION:

Northeast of Moncks Corner on U.S.17A/52 just past the Tailrace Canal and before the

intersection of S.C. 402, at Chevis Mobile Home Park.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter public supply well. Depth: 220 ft. Open interval: 168-220 ft. Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929. DATUM:

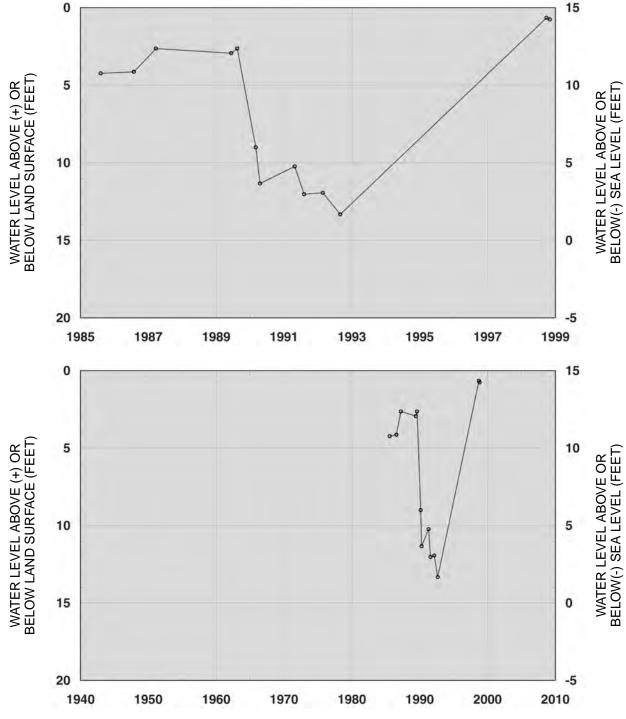
MEASURING POINT: Top of casing, 1.60 ft above land surface datum.

1985-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 0.66 ft below land surface datum, October 2, 1998.

> Lowest water level: 13.33 ft below land surface datum, September 1, 1992.

REMARKS: 1985-1998, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: BRK-492 GRID NUMBER: 19Y-u1 LATITUDE: 33°10'10" LONGITUDE: 80°00'47"

LOCATION: 1 mi south of Moncks Corner on old U.S. 52.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter public supply well. Depth: 300 ft. Open interval unknown. DATUM: 4-inch diameter public supply well. Depth: 300 ft. Open interval unknown. Land surface datum is 50 ft above National Geodetic Vertical Datum of 1929.

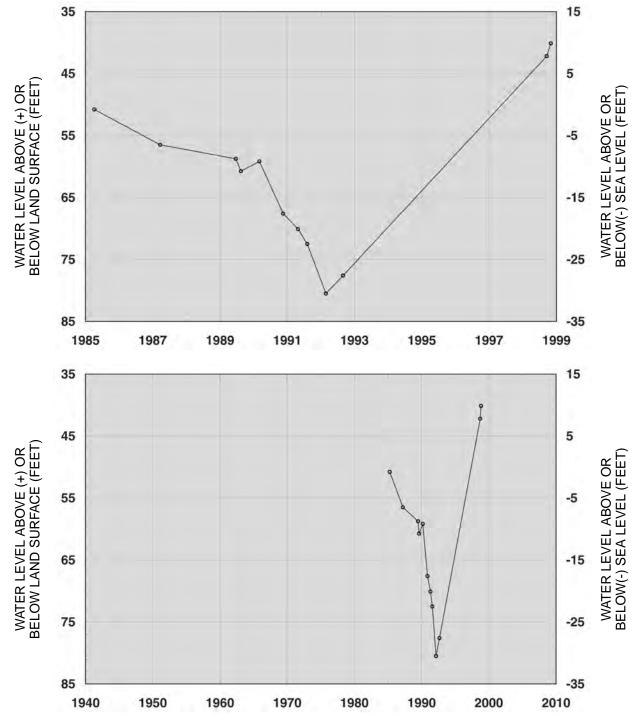
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1985-1998.

EXTREMES: Highest water level: 40.14 ft below land surface datum, November 6, 1998.

Lowest water level: 80.50 ft below land surface datum, February 27, 1992.

REMARKS: 1985-1998, intermittent measurements.



CALHOUN COUNTY

WELL NUMBER: CAL-2 GRID NUMBER: 27U-g2 LATITUDE: 33°33'23" LONGITUDE: 80°43'04"

LOCATION: 4 mi west of U.S. Interstate 26 on Boyce Lawton Drive in Cameron.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter public supply well. Depth: 280 ft. Open interval unknown. DATUM: Land surface datum is 170 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.80 ft above land surface datum.

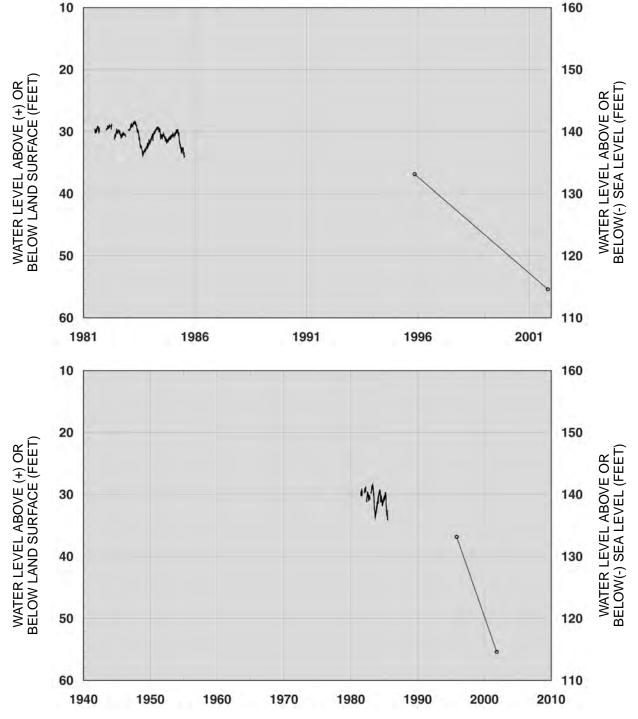
PERIOD OF RECORD: 1981-1985, 1995, and 2001.

EXTREMES: Highest water level: 28.28 ft below land surface datum, April 25, 1983.

Lowest water level: 55.40 ft below land surface datum, November 7, 2001.

REMARKS: 1981-1985, daily mean water levels; 1995-2001, intermittent measurements. Geophysical

logs are available.



WELL NUMBER: CHN-14 GRID NUMBER: 18DD-k3 LATITUDE: 32°47'29" LONGITUDE: 79°55'43"

LOCATION: 100 ft west of Concord Street and 50 ft south of Charlotte Street in downtown Charleston.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter public supply well. Depth: 2007 ft. Open interval: 1887-2007 ft. DATUM: Land surface datum is 7.5 ft above National Geodetic Vertical Datum of 1929.

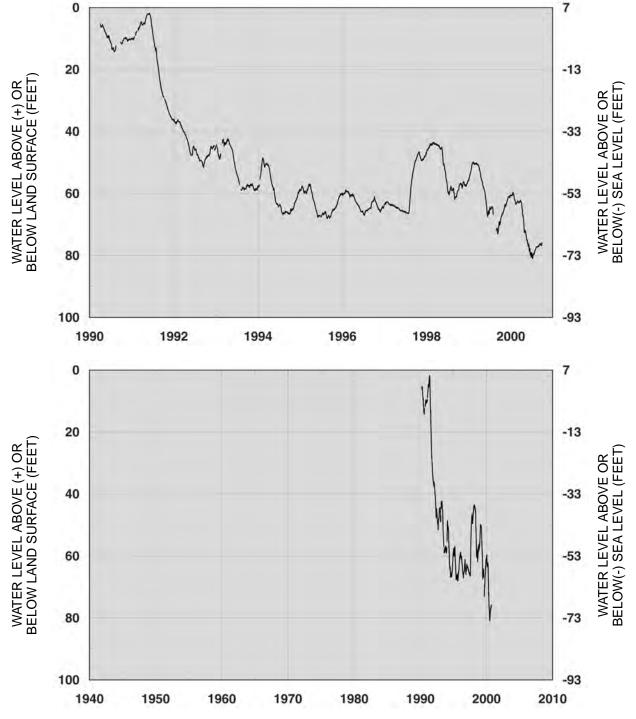
MEASURING POINT: Top of casing, 2.00 ft above land surface datum.

PERIOD OF RECORD: 1990-2000.

EXTREMES: Highest water level: 1.81 ft below land surface datum, June 5, 1991.

Lowest water level: 81.00 ft below land surface datum, July 10. 2000.

REMARKS: 1990-2000, daily mean water levels. Geophysical logs are available.



WELL NUMBER: CHN-19 GRID NUMBER: 19DD-g1 LATITUDE: 32°48'08" LONGITUDE: 80°03'37"

LOCATION: 0.95 mi north of U.S. 17 and 0.6 mi northeast of Branch Creek near the USDA laboratory

on John's Island.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter abandoned well. Depth: 390 ft. Open interval: 274-390 ft. DATUM: Land surface datum is 10 ft above National Geodetic Vertical Datum of 1929.

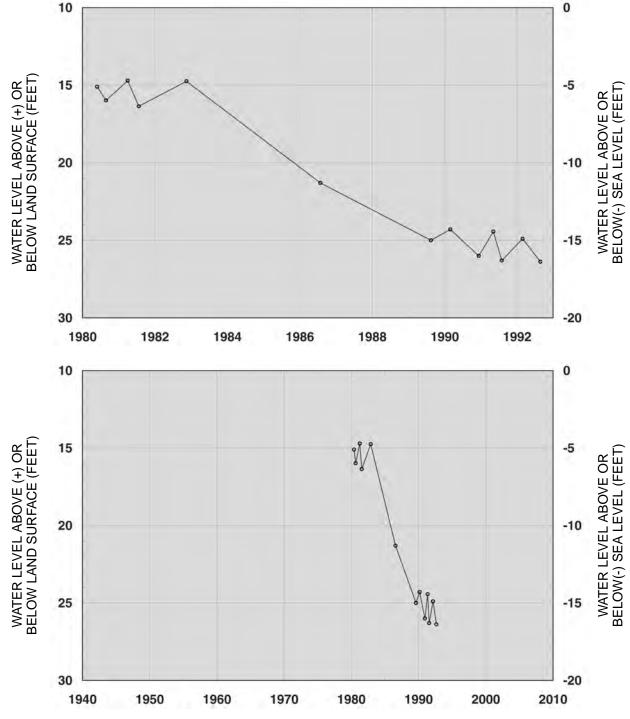
MEASURING POINT: Top of casing, 0.5 ft above land surface datum.

PERIOD OF RECORD: 1980-1992.

EXTREMES: Highest water level: 14.71 ft below land surface datum, April 2, 1981.

Lowest water level: 26.38 ft below land surface datum, August 26, 1992.

REMARKS: 1980-1992, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: CHN-44 GRID NUMBER: 19DD-o1 LATITUDE: 32°47'41" LONGITUDE: 80°04'14" LOCATION:

300 ft northeast of U.S. 17, and 0.6 mi west of Branch Creek at the USDA

Experimental Station.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 434 ft. Open interval: 180-434 ft. Land surface datum is 9.4 ft above National Geodetic Vertical Datum of 1929. DATUM:

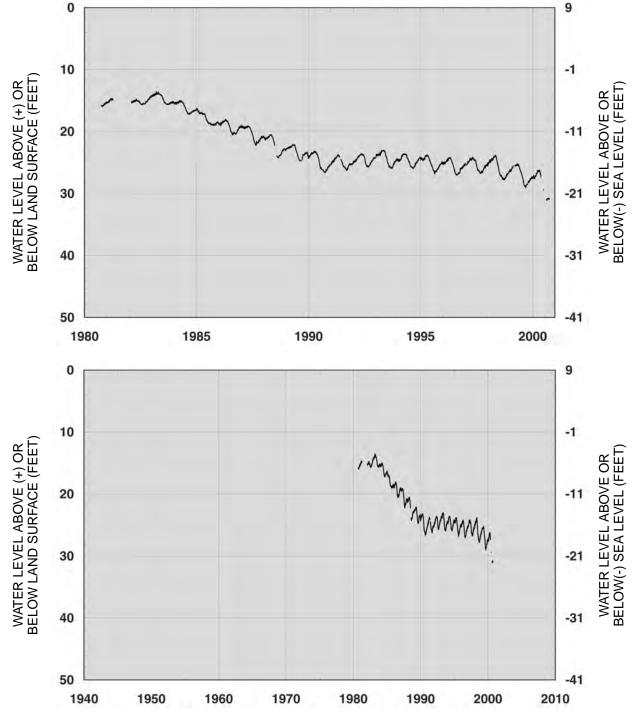
MEASURING POINT: Top of casing, 0.65 ft above land surface datum.

1980-2000. PERIOD OF RECORD:

EXTREMES: Highest water level: 13.43 ft below land surface datum, March 18, 1983.

Lowest water level: 31.09 ft below land surface datum, August 23, 2000.

REMARKS: 1980-2000, daily mean water levels. Geophysical logs and pumping test data available.



WELL NUMBER: CHN-63 GRID NUMBER: 21EE-f3 LATITUDE: 32°43'03" LONGITUDE: 80°14'20"

LOCATION: 200 ft southeast of the Meggett Post Office and S.C. 165.

AQUIFER: Floridan.

CHARACTERISTICS: 5-inch diameter public supply well. Depth: 600 ft. Open interval unknown. Land surface datum is 5 ft above National Geodetic Vertical Datum of 1929.

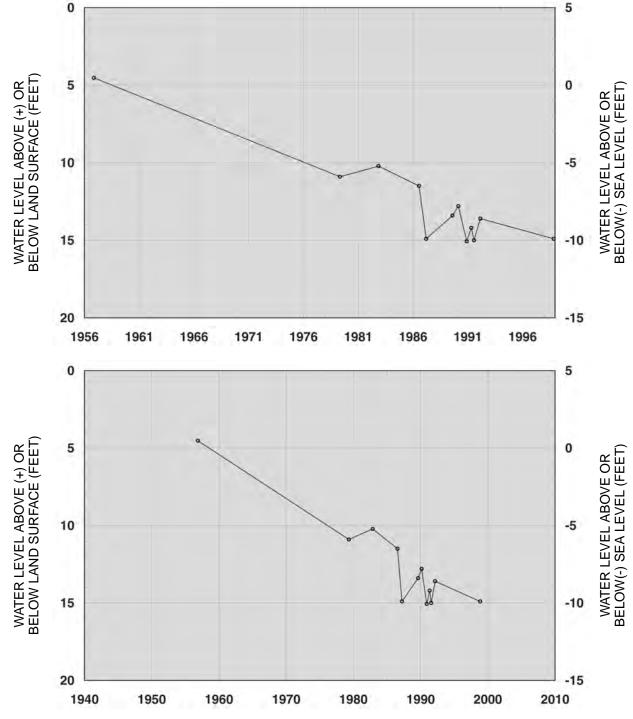
MEASURING POINT: Top of casing, 0.60 ft above land surface datum.

PERIOD OF RECORD: 1956-1998.

EXTREMES: Highest water level: 4.53 ft below land surface datum, November 15, 1956.

Lowest water level: 15.06 ft below land surface datum, December 6, 1990.

REMARKS: 1956-1998, intermittent measurements.



WELL NUMBER: CHN-64 GRID NUMBER: 18DD-k2 LATITUDE: 32°47'08" LONGITUDE: 79°55'55"

LOCATION: 14 George Street in downtown Charleston.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter public supply well. Depth: 1435 ft. Open interval unknown. DATUM: Land surface datum is 10 ft above National Geodetic Vertical Datum of 1929.

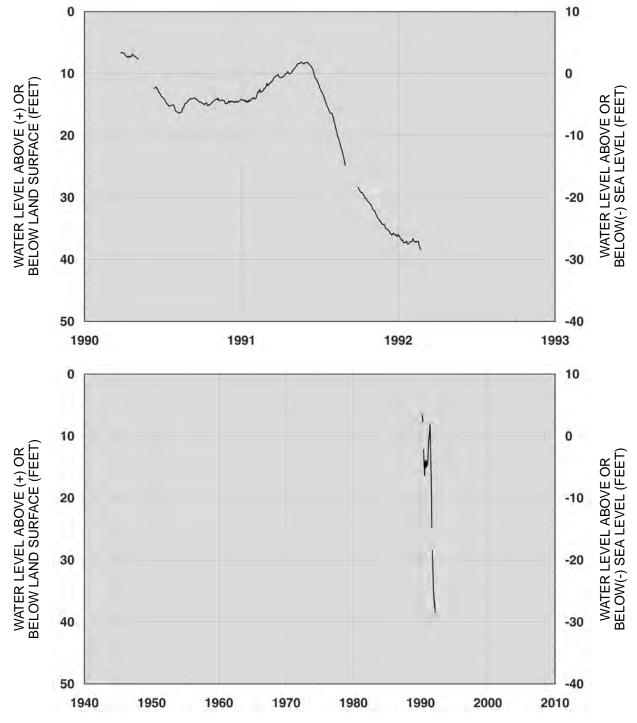
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1990-1992.

EXTREMES: Highest water level: 6.58 ft below land surface datum, March 29, 1990.

Lowest water level: 38.41 ft below land surface datum, February 25, 1992.

REMARKS: 1990-1992, daily mean water levels. Chemical analysis and geophysical logs available.



WELL NUMBER: CHN-101 GRID NUMBER: 13AA-n2 LATITUDE: 32°02'47" LONGITUDE: 79°34'03"

LOCATION: 300 ft southeast of County Road 913 and 200 ft south of U.S. 17 near McClellanville, at

Buckhall Campground.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 91 ft. Open interval: 82-91 ft.

DATUM: Land surface datum is 22 ft above National Geodetic Vertical Datum of 1929.

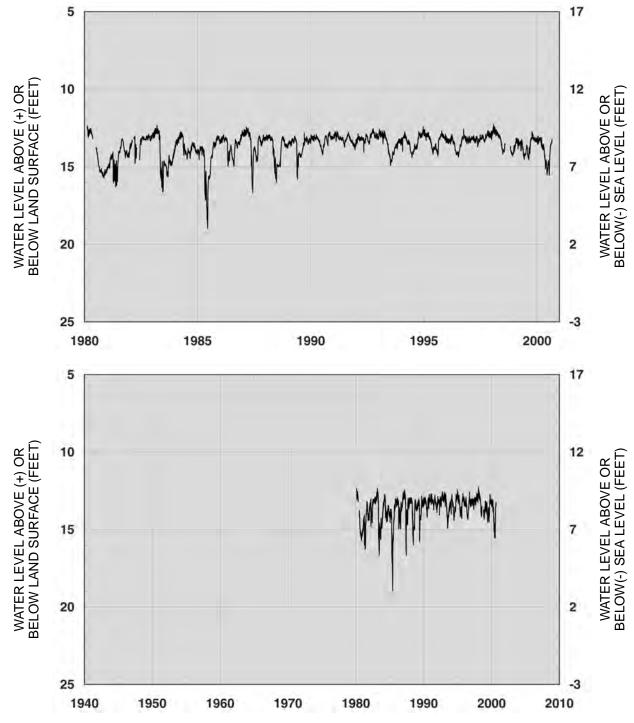
MEASURING POINT: Top of casing, 0.40 ft above land surface datum.

PERIOD OF RECORD: 1980-2000.

EXTREMES: Highest water level: 12.27 ft below land surface datum, February 4, 1998

Lowest water level: 18.97 ft below land surface datum, June 13, 1985.

REMARKS: 1980-2000, daily mean water levels. Chemical analysis and geophysical logs available.



WELL NUMBER: CHN-116 GRID NUMBER: 17DD-b1 LATITUDE: 32°49'31" LONGITUDE: 79°51'21"

LOCATION: 0.25 mi north of Mathis Ferry Road in Mt. Pleasant, at Memorial Gardens.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter abandoned well. Depth: 350 ft. Open interval: 140-329 ft.

DATUM: Land surface datum is 16.95 ft above National Geodetic Vertical Datum of 1929.

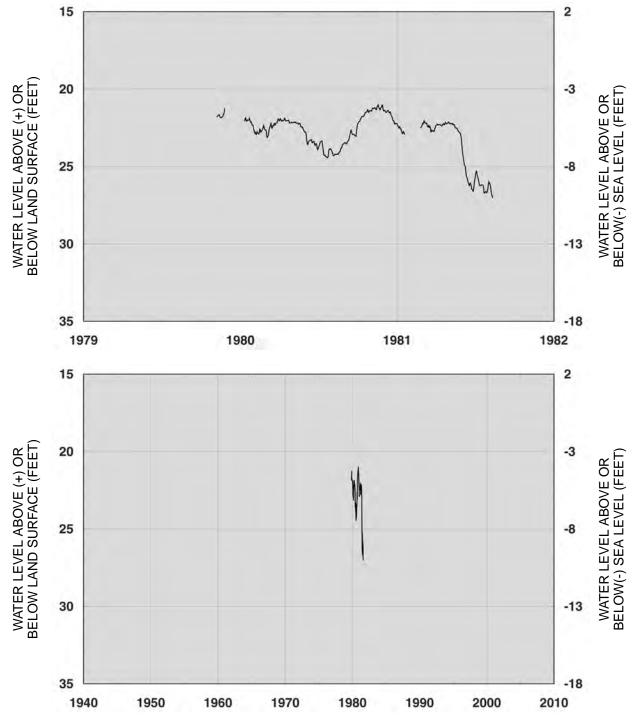
MEASURING POINT: Top of casing, 1.25 ft above land surface datum.

PERIOD OF RECORD: 1979-1981.

EXTREMES: Highest water level: 21.00 ft below land surface datum, November 18, 1980.

Lowest water level: 27.01 ft below land surface datum, August 12, 1981.

REMARKS: 1979-1981, daily mean water levels. Chemical analysis and geophysical logs available.



WELL NUMBER: CHN-136 GRID NUMBER: 18DD-b1 LATITUDE: 32°50'25" LONGITUDE: 79°56'57"

LOCATION: 5.2 mi northwest of Charleston on U.S. 52, at the Exxon Facility.

AQUIFER: Floridan.

CHARACTERISTICS: 10-inch diameter unused industrial well. Depth: 504 ft. Open interval: 339-504 ft. DATUM: Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

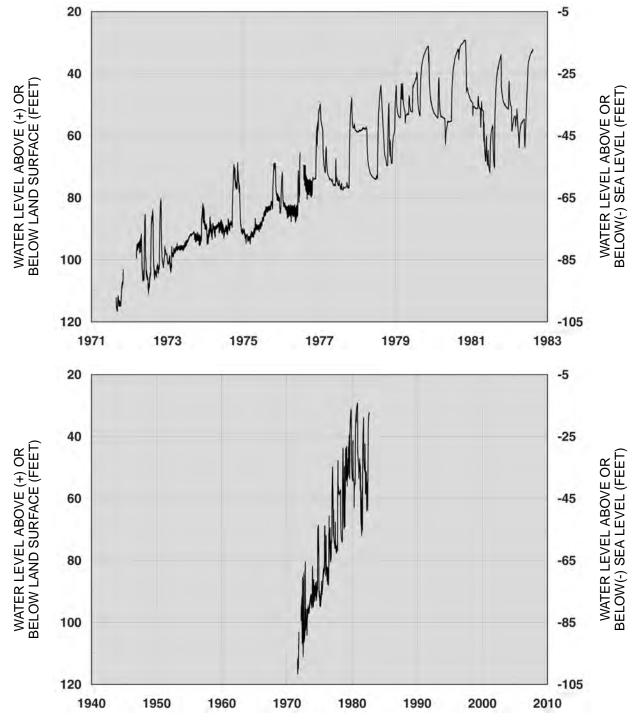
MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1971-1982.

EXTREMES: Highest water level: 29.19 ft below land surface datum, November 4, 1980.

Lowest water level: 116.63 ft below land surface datum, September 6, 1971.

REMARKS: 1971-1982, daily mean water levels. Chemical analysis and geophysical logs available.



WELL NUMBER: CHN-137 GRID NUMBER: 18DD-c1
LATITUDE: 32°49'27" LONGITUDE: 79°57'02"
LOCATION: 6.25 mi north of the intersection of Meeting Street and Morrison Drive in downtown

Charleston.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter abandoned well. Depth: 510 ft. Open interval: 384-505 ft. DATUM: Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

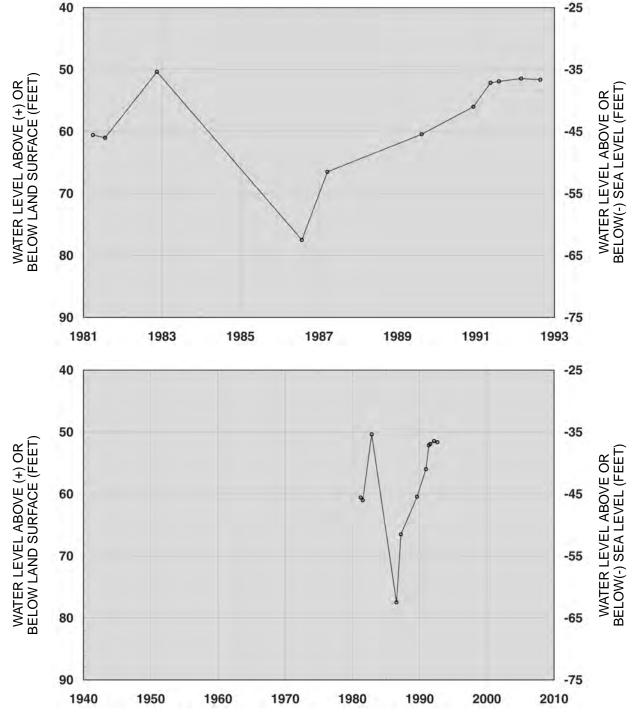
MEASURING POINT: Top of casing, 1.0 ft above land surface datum.

PERIOD OF RECORD: 1981-1992.

EXTREMES: Highest water level: 50.37 ft below land surface datum, November 12, 1982.

Lowest water level: 77.5 ft below land surface datum, July 29, 1986.

REMARKS: 1981-1992, intermittent measurements. Geophysical logs available.



WELL NUMBER: CHN-182 GRID NUMBER: 12Y-11
LATITUDE: 33°12'02" LONGITUDE: 79°26'02"
LOCATION: 500 ft south of Hampton Creek at Hampton Plantation, approximately 8 mi north of

McClellanville.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter domestic well. Depth: 801 ft. Open interval: 761-801 ft. DATUM: Land surface datum is 10 ft above National Geodetic Vertical Datum of 1929.

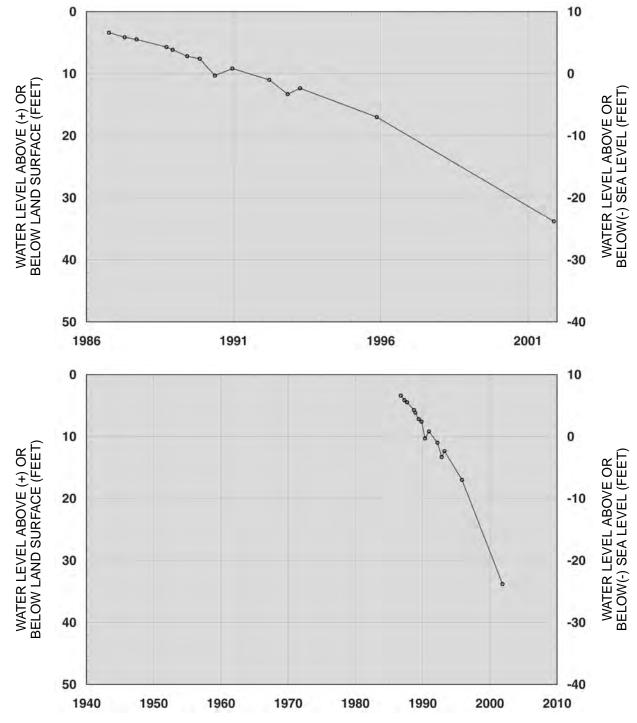
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1986-2001.

EXTREMES: Highest water level: 3.40 ft below land surface datum, October 8, 1986.

Lowest water level: 33.81 ft below land surface datum, November 21, 2001.

REMARKS: 1986-2001, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: CHN-220 GRID NUMBER: 23FF-a1
LATITUDE: 33°39'33" LONGITUDE: 80°20'26"
LOCATION: Near the intersection of S.C. 174 and County Road 89, south of Adams Run.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter unused domestic well. Depth: 340 ft. Open interval unknown. DATUM: Land surface datum is 10 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.89 ft above land surface datum.

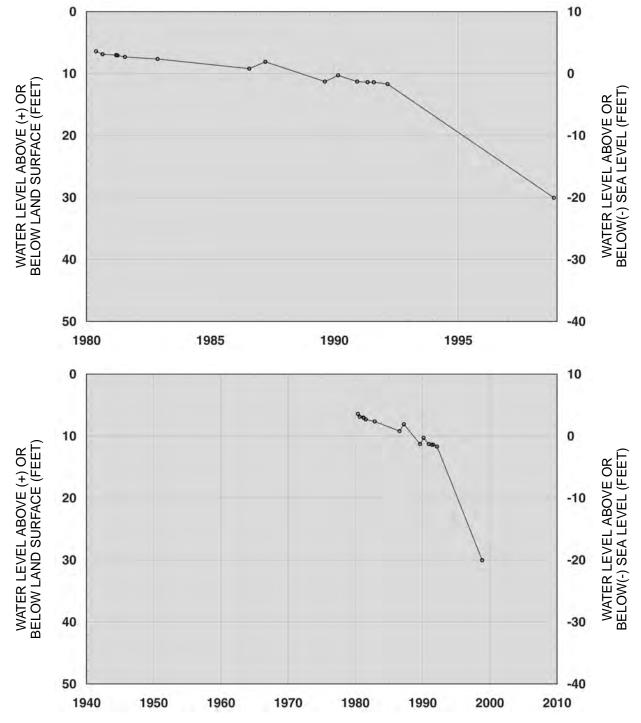
PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 6.42 ft below land surface datum, May 22, 1980.

Lowest water level: 30.05 ft below land surface datum, November 11, 1998.

REMARKS: 1980-1998, intermittent measurements. Chemical analysis, geophysical logs, and

pumping test data are available.



WELL NUMBER: CHN-221 GRID NUMBER: 22EE-r1
LATITUDE: 32°41'55" LONGITUDE: 80°17'53"
LOCATION: 1.4 mi south of the intersection of County Roads 636 and 390 and 3.5 mi southeast of

Adams Run.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 570 ft. Open interval: 244-570 ft. DATUM: Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

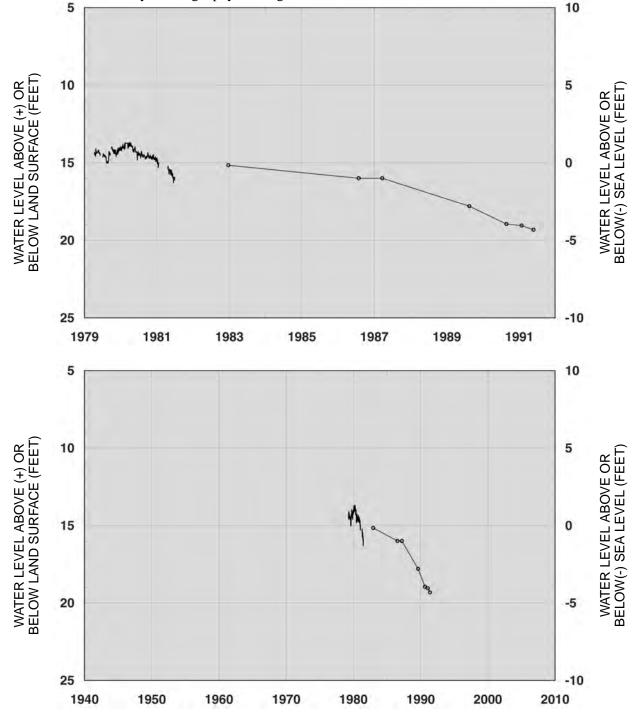
PERIOD OF RECORD: 1979-1981 and 1982-1991.

EXTREMES: Highest water level: 13.68 ft below land surface datum, March 30, 1980.

Lowest water level: 19.32 ft below land surface datum, May 28, 1991.

REMARKS: 1979-1981, daily mean water levels; 1982-1991, intermittent measurements. Chemical

analysis and geophysical logs are available.



WELL NUMBER: CHN-363 GRID NUMBER: 23DD-f1
LATITUDE: 32°48'36" LONGITUDE: 80°24'04"
LOCATION: 250 ft east of County Road 38, 0.35 mi north of Hopewell Church, and 1 mi east

of the Edisto River.

AQUIFER: Floridan.

CHARACTERISTICS: 3-inch diameter domestic well. Depth: 406 ft. Open interval: 40-406 ft.

DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

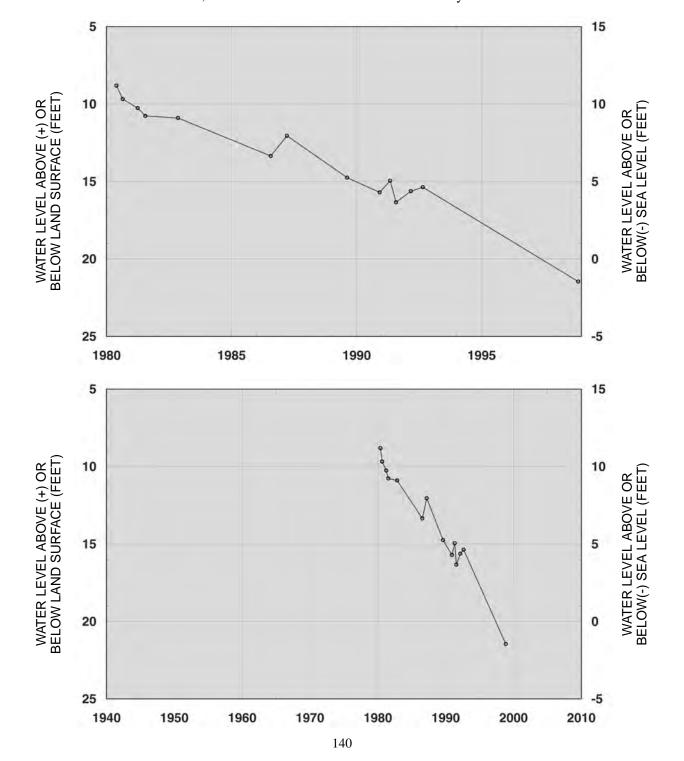
MEASURING POINT: Top of casing, 0.85 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 8.81 ft below land surface datum, May 27, 1980.

Lowest water level: 21.46 ft below land surface datum, November 11, 1998.

REMARKS: 1980-1998, intermittent measurements. Chemical analysis available.



WELL NUMBER: CHN-387 GRID NUMBER: 20FF-d1 LATITUDE: 32°39'35" LONGITUDE: 80°08'44"

LOCATION: Approximately 0.5 mi east of Bohicket Creek and 1 mi east of S.C. 700, near John's Island.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused domestic well. Depth: 557 ft. Open interval: 224-557 ft. DATUM: Land surface datum is 10 ft above National Geodetic Vertical Datum of 1929.

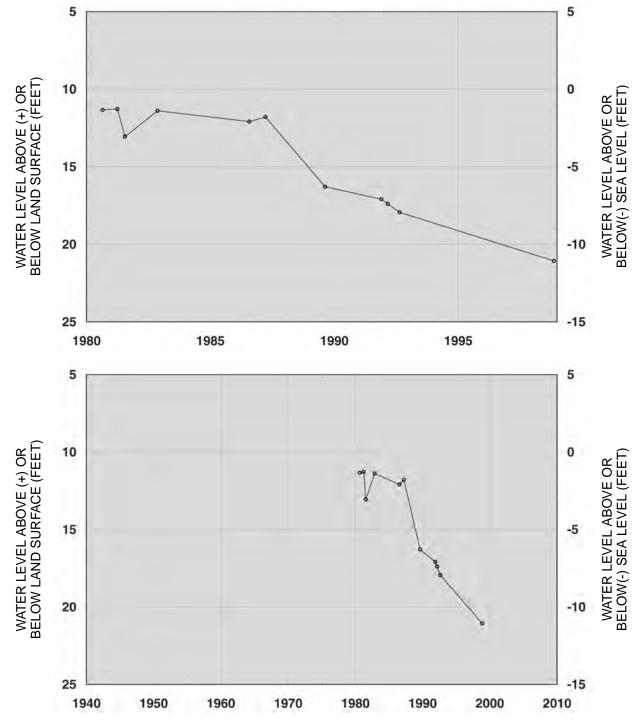
MEASURING POINT: Top of casing, 0.51 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 11.28 ft below land surface datum, April 2, 1981.

Lowest water level: 21.07 ft below land surface datum, November 15, 1998.

REMARKS: 1980-1998, intermittent measurements. Chemical analysis and geophysical logs are available.



CHARLESTON COUNTY

WELL NUMBER: CHN-460 GRID NUMBER: 18CC-01 LATITUDE: 32°52'52" LONGITUDE: 79°59'17" LOCATION: 300 ft south of Duvant Street on West Park Place Street in North Charleston.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 325 ft. Open interval: 126-325 ft. DATUM: Land surface datum is 30 ft above National Geodetic Vertical Datum of 1929.

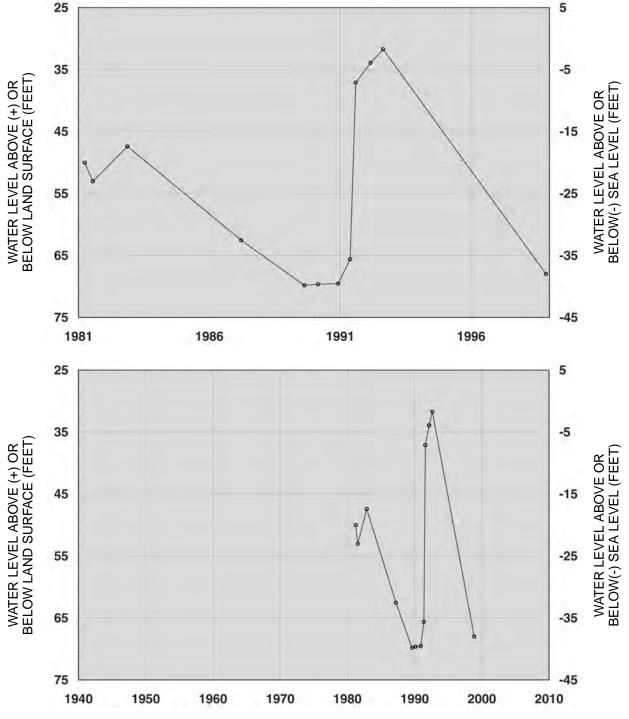
MEASURING POINT: Top of casing, 1.15 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 31.73 ft below land surface datum, August 24. 1992.

Lowest water level: 69.83 ft below land surface datum, August 21. 1989.

REMARKS: 1981-1998, intermittent measurements. Geophysical logs are available.



CHARLESTON COUNTY

WELL NUMBER: CHN-517 GRID NUMBER: 14BB-p2
LATITUDE: 32°56'27" LONGITUDE: 79°39'27"
LOCATION: 2.9 mi southeast of U.S. 17 at Cape Romaine Wildlife Refuge, Moores Landing.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter public supply well. Depth: 220 ft. Open interval: 183-220 ft. DATUM: Land surface datum is 7 ft above National Geodetic Vertical Datum of 1929.

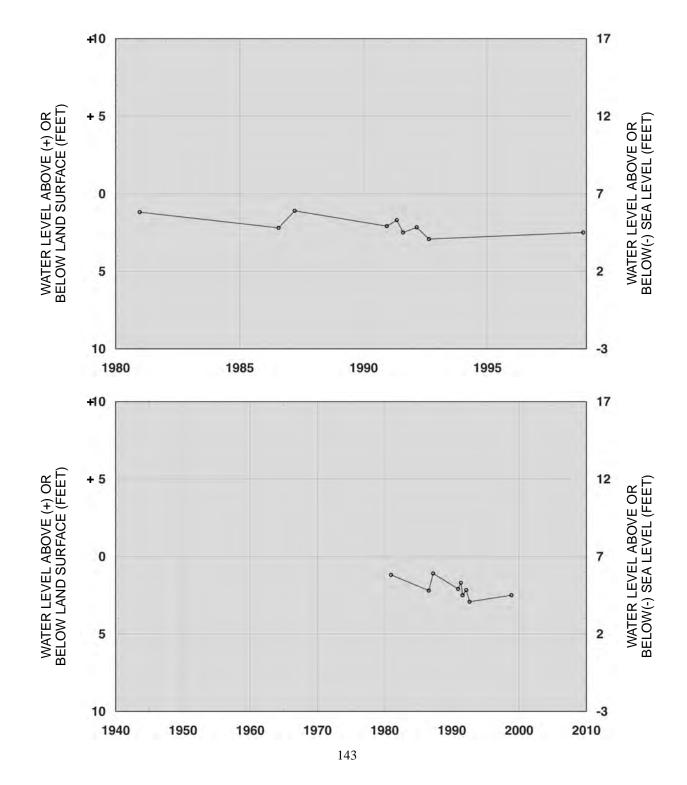
MEASURING POINT: Top of casing, 1.70 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 1.10 ft below land surface datum, March 24, 1987.

Lowest water level: 2.92 ft below land surface datum, August 24, 1992.

REMARKS: 1980-1998, intermittent measurements. Chemical analysis and geophysical logs are available.



CHARLESTON COUNTY

WELL NUMBER: CHN-546 GRID NUMBER: 20DD-n3
LATITUDE: 32°47′09" LONGITUDE: 80°08′55"
LOCATION: 240 ft northwest of U.S. 17, 300 ft south of Wallace Creek, and 3.6 mi east of Ravenel.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter irrigation well. Depth: 520 ft. Open interval: 119-520 ft. DATUM: Land surface datum is 8 ft above National Geodetic Vertical Datum of 1929.

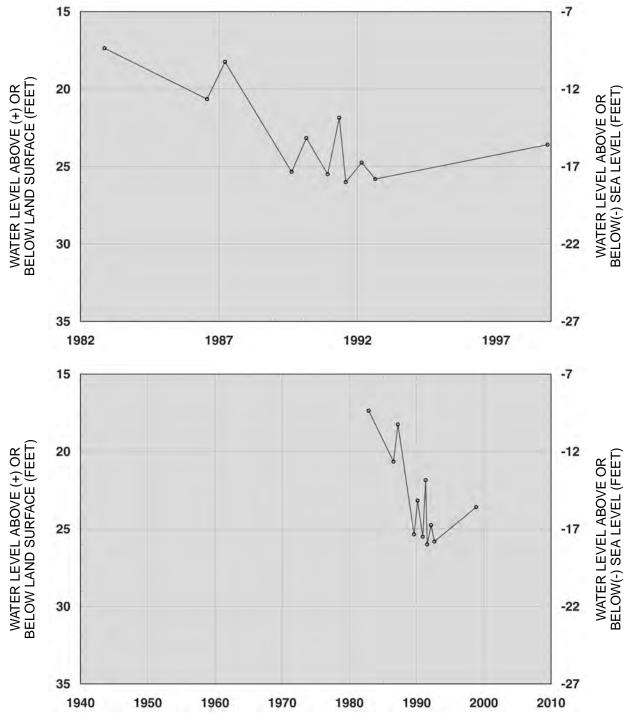
MEASURING POINT: Top of casing, 0.85 ft above land surface datum.

PERIOD OF RECORD: 1982-1998.

EXTREMES: Highest water level: 17.37 ft below land surface datum, November 16, 1982.

Lowest water level: 26.00 ft below land surface datum, August 2, 1991.

REMARKS: 1982-1998, intermittent measurements. Chemical analysis and geophysical logs are available.



CHEROKEE COUNTY

WELL NUMBER: CRK-67 GRID NUMBER: 36B-c1 LATITUDE: 35°09'27" LONGITUDE: 81°27'01"

LOCATION: Northeast of Blacksburg at 2400 East Cherokee Street, in the front lot.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 405 ft. Open interval: 66-405 ft. DATUM: Land surface datum is 805 ft above National Geodetic Vertical Datum of 1929.

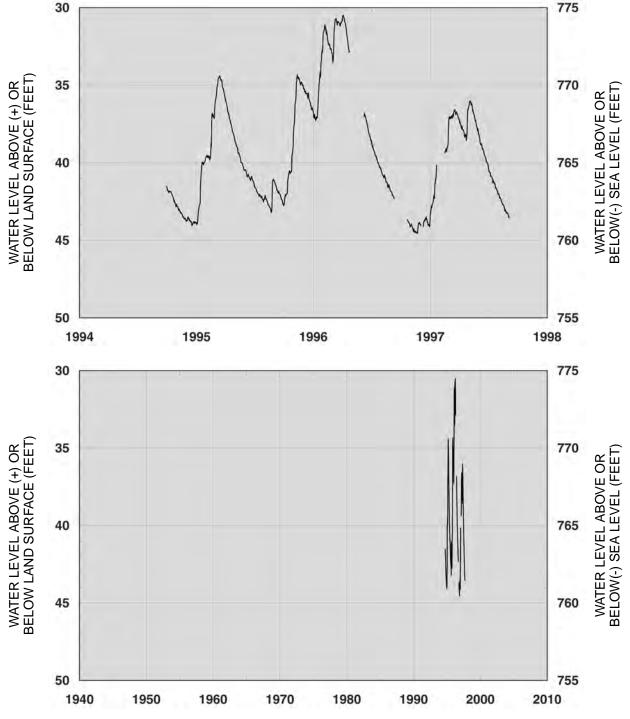
MEASURING POINT: Top of casing, 2.04 ft above land surface datum.

PERIOD OF RECORD: 1994-1997.

EXTREMES: Highest water level: 30.50 ft below land surface datum, April 6, 1996.

Lowest water level: 44.55 ft below land surface datum, November 24, 1996.

REMARKS: 1994-1997, daily mean water levels. Geophysical logs are available.



CHEROKEE COUNTY

WELL NUMBER: CRK-74 GRID NUMBER: 36B-b16 LATITUDE: 35°09'18" LONGITUDE: 81°26'34"

LOCATION: 244 Wendy Drive in Blacksburg.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 825 ft. Open interval: 99-265 ft. DATUM: Land surface datum is 825 ft above National Geodetic Vertical Datum of 1929.

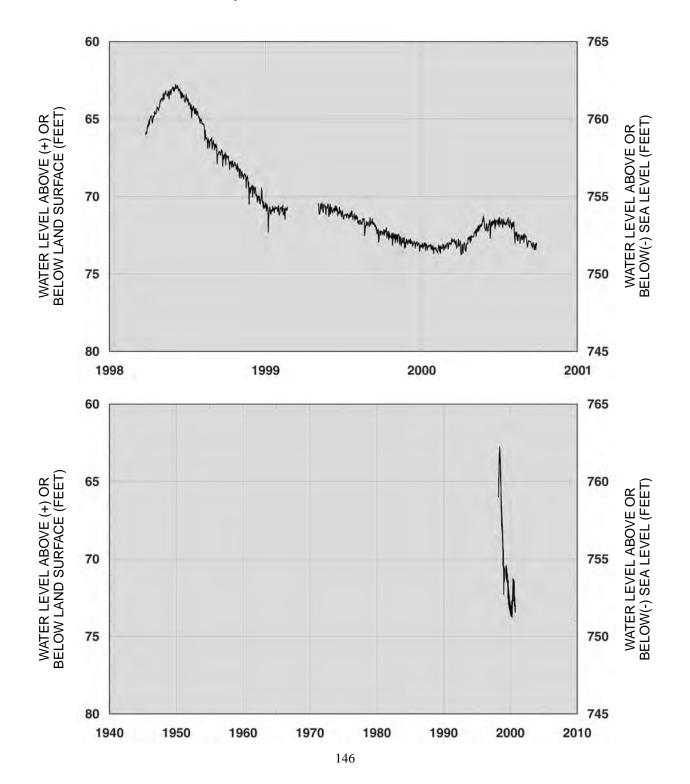
MEASURING POINT: Top of casing, 1.30 ft above land surface datum.

PERIOD OF RECORD: 1998-2000.

EXTREMES: Highest water level: 62.76 ft below land surface datum, June 5, 1998.

Lowest water level: 73.75 ft below land surface datum, April 6, 2000.

REMARKS: 1998-2000, daily mean water levels.



WELL NUMBER: CTR-21 GRID NUMBER: 35G-y1 LATITUDE: 34°40'27" LONGITUDE: 81°24'55"

LOCATION: Northeast of Leeds, 85 ft from the center of the Leeds Fire Tower.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 98 ft. Open interval: 72-98 ft.

DATUM: Land surface datum is 665 ft above National Geodetic Vertical Datum of 1929.

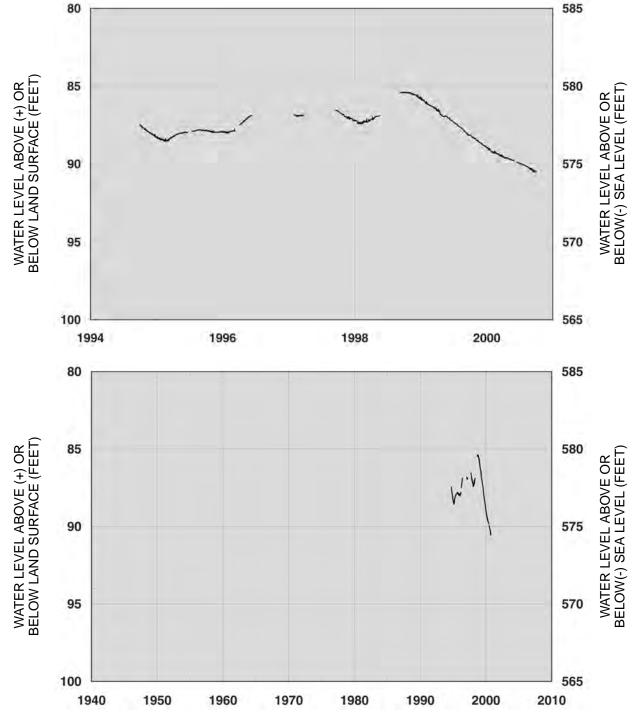
MEASURING POINT: Top of casing, 0.63 ft above land surface datum.

PERIOD OF RECORD: 1994-2000.

EXTREMES: Highest water level: 85.37 ft below land surface datum, October 1, 1998.

Lowest water level: 90.55 ft below land surface datum, September 24, 2000.

REMARKS: 1994-2000, daily mean water levels. Geophysical logs are available.



CLARENDON COUNTY

WELL NUMBER: CLA-3 GRID NUMBER: 21S-r2 LATITUDE: 33°41'53" LONGITUDE: 80°12'16"

LOCATION: 92 ft north of Dinkins Street in Manning.

AQUIFER: Middendorf.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 600 ft. Open interval unknown.

DATUM: Land surface datum is 100 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 5.37 ft above land surface datum.

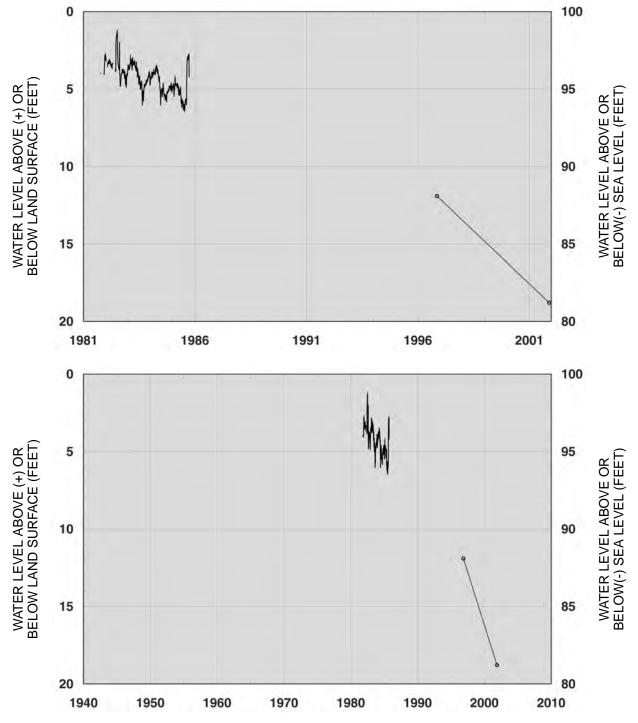
PERIOD OF RECORD: 1981-1985, and 1996-2001.

EXTREMES: Highest water level: 1.21 ft below land surface datum, July 11, 1982.

Lowest water level: 18.79 ft below land surface datum, November 28, 2001.

REMARKS: 1981-1985, daily mean water levels; 1996-2001, intermittent measurements. Chemical

analysis and geophysical logs are available.



WELL NUMBER: COL-51 GRID NUMBER: 24GG-k1 LATITUDE: 32°32'37" LONGITUDE: 80°25'46"

LOCATION: Fenwick Island, approximately 2.5 mi north of Bennetts Point.

AQUIFER: Floridan.

CHARACTERISTICS: 2-inch diameter domestic well. Depth: 504 ft. Open interval unknown.

DATUM: Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

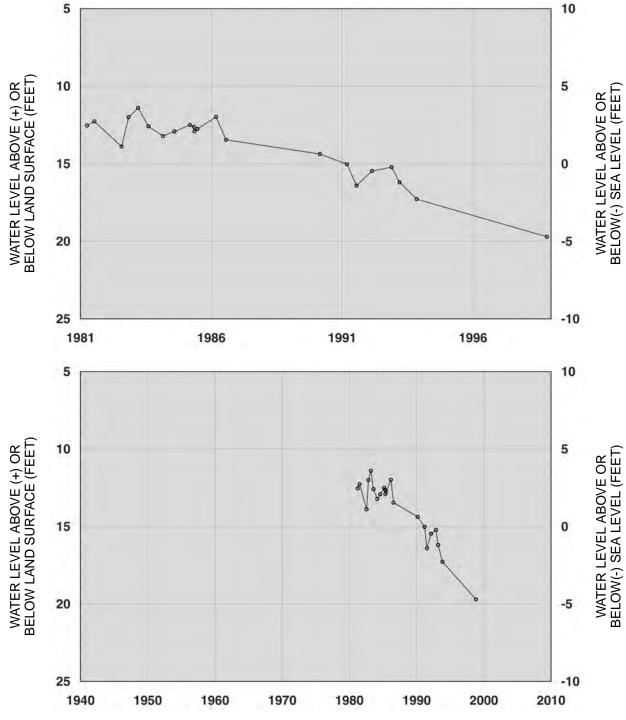
MEASURING POINT: Top of casing, 0.66 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 11.40 ft below land surface datum, March 18, 1983.

Lowest water level: 19.71 ft below land surface datum, November 4, 1998.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: COL-52 GRID NUMBER: 24BB-c1 LATITUDE: 33°00'02" LONGITUDE: 80°27'20"

LOCATION: Northeast of Cottageville.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused domestic well. Depth: 337 ft. Open interval: 61-337 ft. DATUM: Land surface datum is 50 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.40 ft above land surface datum.

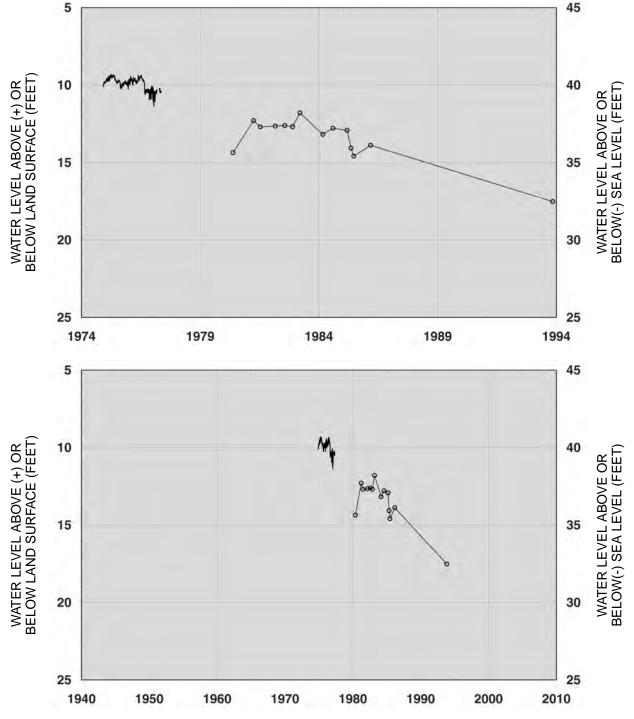
PERIOD OF RECORD: 1974-1977 and 1980-1993.

EXTREMES: Highest water level: 9.32 ft below land surface datum, March 30, 1975.

Lowest water level: 17.32 ft below land surface datum, November 10, 1993.

REMARKS: 1974-1977, daily mean water levels; 1980-93, intermittent measurements. Geophysical

logs are available.



WELL NUMBER: COL-72 GRID NUMBER: 30AA-n1 LATITUDE: 33°02'32" LONGITUDE: 80°58'20"

LOCATION: 2.1 mi north of Ashtown, 225 ft east of County Road 18.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter unused irrigation well. Depth: 470 ft. Open interval: 152-470 ft. DATUM: Land surface datum is 97 ft above National Geodetic Vertical Datum of 1929.

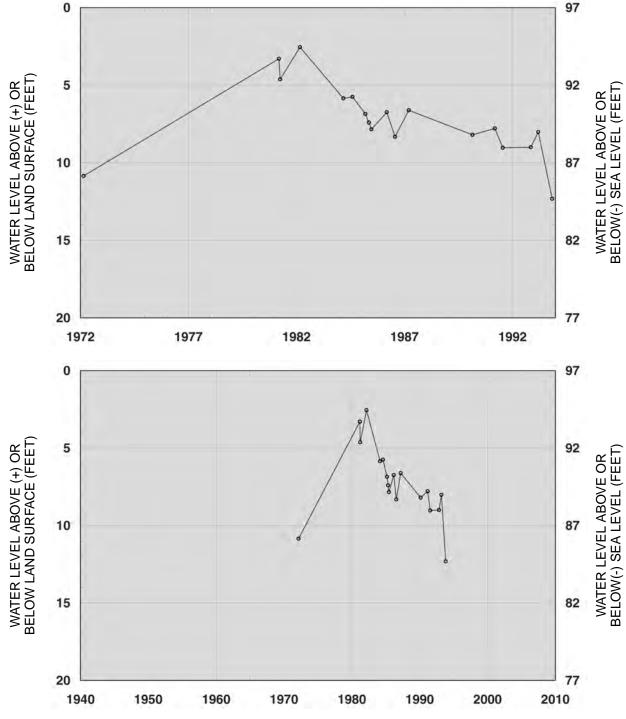
MEASURING POINT: Top of casing, 4.8 ft above land surface datum.

PERIOD OF RECORD: 1972-1993.

EXTREMES: Highest water level: 2.55 ft below land surface datum, March 4, 1982.

Lowest water level: 12.32 ft below land surface datum, November 8, 1993.

REMARKS: 1972-1993, intermittent measurements.



WELL NUMBER: COL-73 GRID NUMBER: 28BB-b1
LATITUDE: 32°59'52" LONGITUDE: 80°46'47"
LOCATION: 1.75 mi south of U.S. 21, 0.65 mi east of County Road 44, and south of Ruffin.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 720 ft. Open interval: 138-720.

DATUM: Land surface datum is 82 ft above National Geodetic Vertical Datum of 1929.

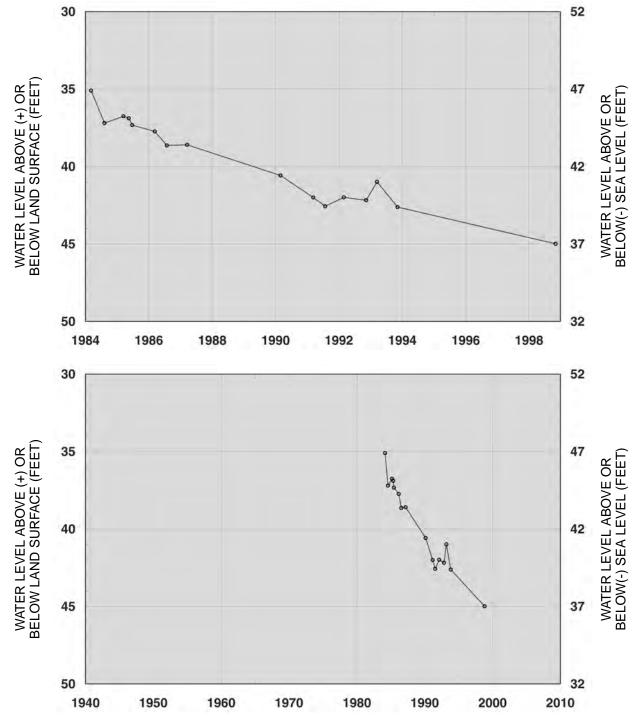
MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1984-1998.

EXTREMES: Highest water level: 35.10 ft below land surface datum, March 7, 1984.

Lowest water level: 44.99 ft below land surface datum, November 6, 1998.

REMARKS: 1984-1998, intermittent measurements.



WELL NUMBER: COL-92 GRID NUMBER: 26FF-e1 LATITUDE: 32°39'41" LONGITUDE: 80°39'27"

LOCATION: 1.55 mi northeast of the Combahee River and 20 ft southeast of U.S. 17.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 566 ft. Open interval: 96-566 ft. DATUM: Land surface datum is 10 ft above National Geodetic Vertical Datum of 1929.

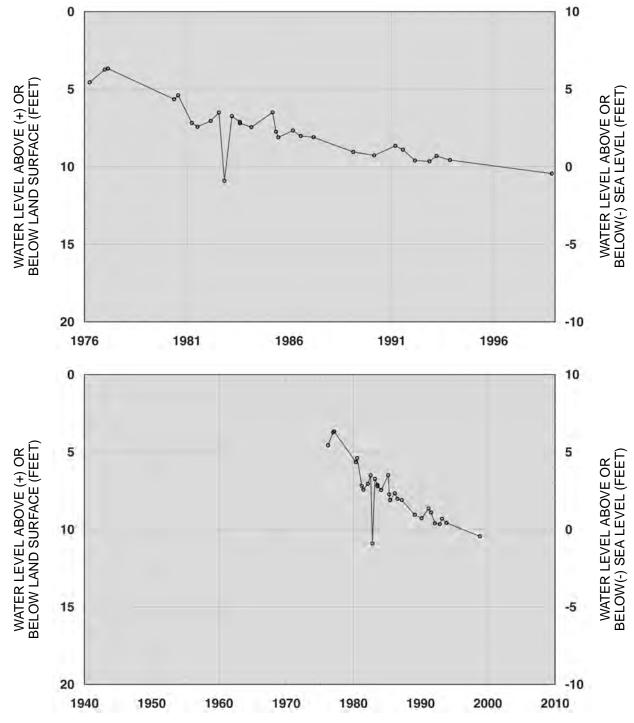
MEASURING POINT: Top of casing, 1.55 ft above land surface datum.

PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 3.67 ft below land surface datum, February 24, 1977.

Lowest water level: 10.90 ft below land surface datum, November 5, 1982.

REMARKS: 1976-1998, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: COL-94 GRID NUMBER: 25GG-d1 LATITUDE: 32°34'05" LONGITUDE: 80°33'29"

LOCATION: Fields Point Boat Landing.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 600 ft. Open interval: 84-600 ft. DATUM: Land surface datum is 12 ft above National Geodetic Vertical Datum of 1929.

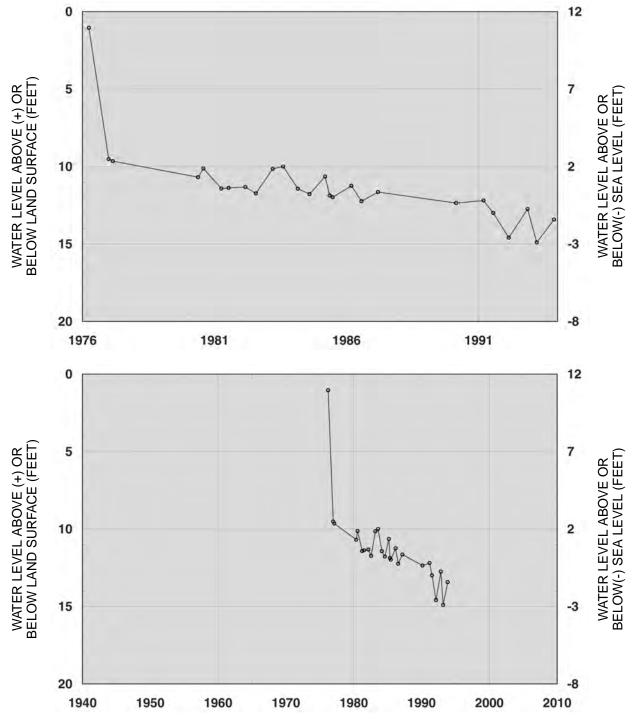
MEASURING POINT: Top of casing, 1.00 ft above land surface datum.

PERIOD OF RECORD: 1976-1993.

EXTREMES: Highest water level: 1.05 ft below land surface datum, March 31, 1976.

Lowest water level: 14.90 ft below land surface datum, March 17, 1993.

REMARKS: 1976-1993, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: COL-96 GRID NUMBER: 24EE-c1 LATITUDE: 32°44'12" LONGITUDE: 80°27'11"

LOCATION: 0.15 mi northeast of County Road 30 at West Bank Landing and 50 ft west of the Edisto River.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 604 ft. Open interval: 95-604 ft. DATUM: Land surface datum is 3 ft above National Geodetic Vertical Datum of 1929.

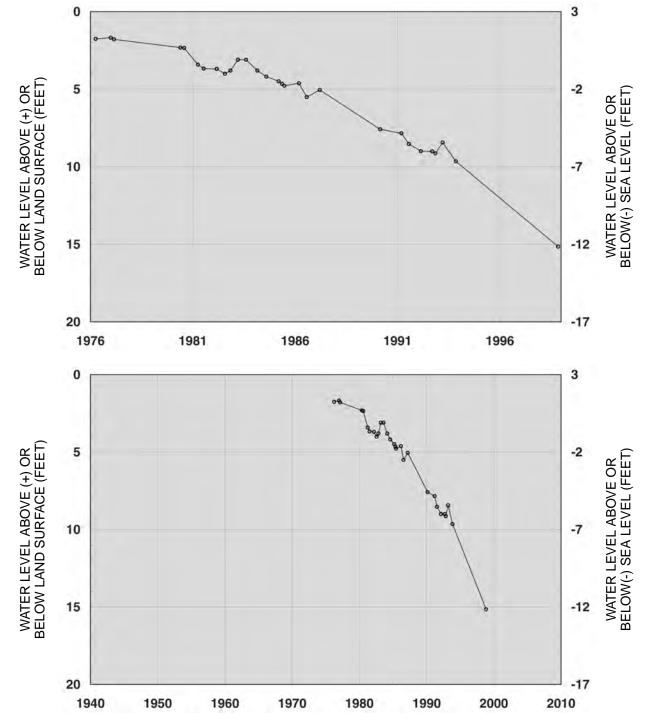
MEASURING POINT: Top of casing, 1.10 ft above land surface datum.

PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 1.68 ft below land surface datum, December 29, 1976.

Lowest water level: 15.15 ft below land surface datum, November 9, 1998.

REMARKS: 1976-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: COL-97 GRID NUMBER: 26AA-k1 LATITUDE: 33°02'51" LONGITUDE: 80°35'52"

LOCATION: 1.6 mi southeast of Colleton State Park, at the intersection of S.C. 61 and County Road 45.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 342 ft. Open interval: 134-342 ft. DATUM: Land surface datum is 84 ft above National Geodetic Vertical Datum of 1929.

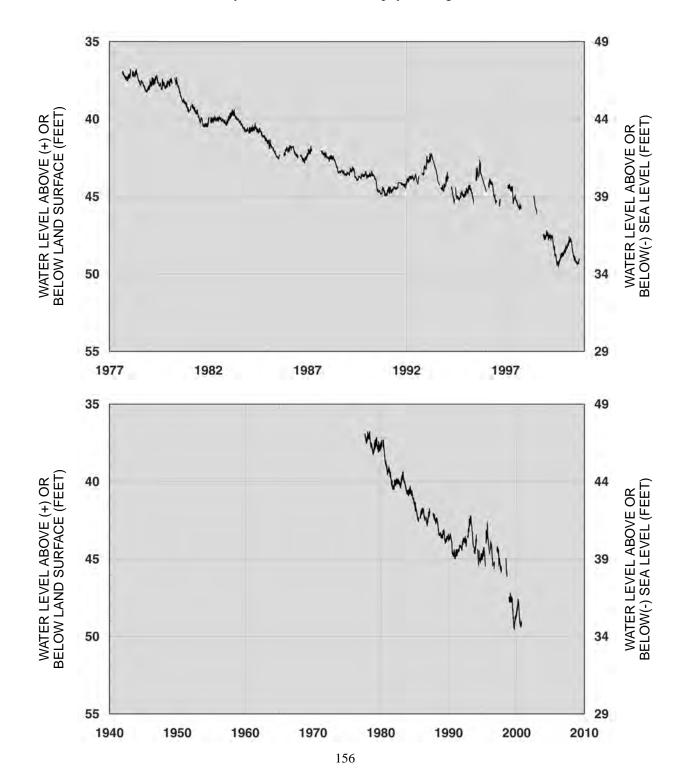
MEASURING POINT: Top of casing, 1.70 ft above land surface datum.

PERIOD OF RECORD: 1977-2000.

EXTREMES: Highest water level: 36.79 ft below land surface datum, Jan. 25, 1978; May 14, 1978.

Lowest water level: 49.55 ft below land surface datum, September 12, 1999.

REMARKS: 1977-2000, daily mean water levels. Geophysical logs are available.



WELL NUMBER: COL-149 GRID NUMBER: 24FF-w1 LATITUDE: 32°35'34" LONGITUDE: 80°27'50" LOCATION: 200 ft southeast of County Road 26 at Bear Island WMA and 1.95 mi east of the

Ashepoo River.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 505 ft. Open interval: 152-505 ft. DATUM: Land surface datum is 6 ft above National Geodetic Vertical Datum of 1929.

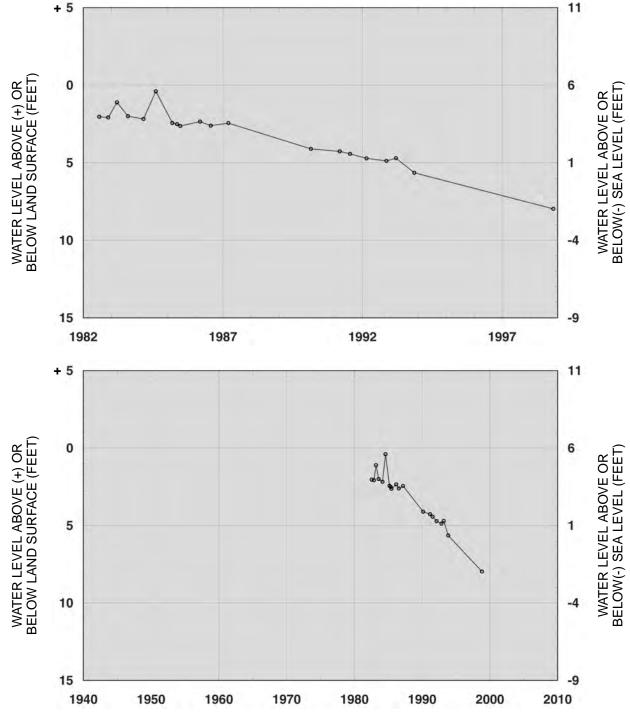
MEASURING POINT: Top of casing, 0.80 ft above land surface datum.

PERIOD OF RECORD: 1982-1998.

EXTREMES: Highest water level: 0.40 ft below land surface datum, August 7, 1984.

Lowest water level: 7.97 ft below land surface datum, November 4, 1998.

REMARKS: 1982-1998, intermittent measurements.



WELL NUMBER: COL-170 GRID NUMBER: 25FF-q2 LATITUDE: 32°36'38" LONGITUDE: 80°33'13"

LOCATION: 2.7 mi south of the intersection of County Roads 161 and 162.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 561 ft. Open interval: 160-561 ft. DATUM: Land surface datum is 21 ft above National Geodetic Vertical Datum of 1929.

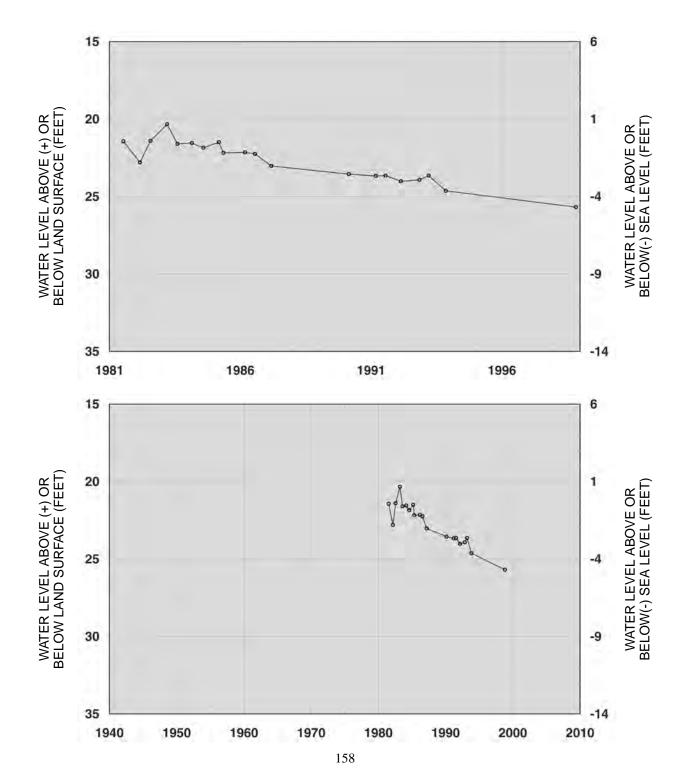
MEASURING POINT: Top of casing, 1.70 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 20.34 ft below land surface datum, March 18, 1983.

Lowest water level: 25.69 ft below land surface datum, November 4, 1998.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: COL-185 GRID NUMBER: 24BB-h2
LATITUDE: 32°58'07" LONGITUDE: 80°27'57"
LOCATION: 3 mi northeast of Cottageville near Red Oak Baptist Church off County Road 46.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 360 ft. Open interval: 63-360 ft.

DATUM: Land surface datum is 45 ft above National Geodetic Vertical Datum of 1929.

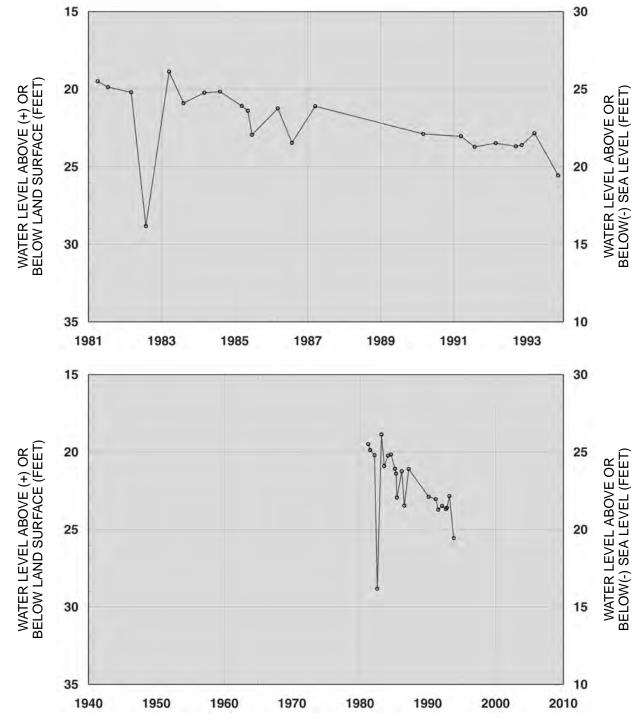
MEASURING POINT: Top of casing, 0.30 ft above land surface datum.

PERIOD OF RECORD: 1981-1993.

EXTREMES: Highest water level: 18.87 ft below land surface datum, March 18, 1983.

Lowest water level: 28.83 ft below land surface datum, July 29, 1982.

REMARKS: 1981-1993, intermittent measurements.



WELL NUMBER: COL-189 GRID NUMBER: 24AA-12 LATITUDE: 33°02'44" LONGITUDE: 80°26'53" LOCATION: Approximately 3 mi northwest of Givhans Ferry State Park and 0.1 mi north of the

intersection of County Road 495 and S.C. 61.

AQUIFER: Floridan.

CHARACTERISTICS: 2-inch diameter domestic well. Depth: 425 ft. Open interval: 301-425 ft.

Land surface datum is 43 ft above National Geodetic Vertical Datum of 1929. DATUM:

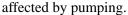
MEASURING POINT: Top of casing, 0.60 ft above land surface datum.

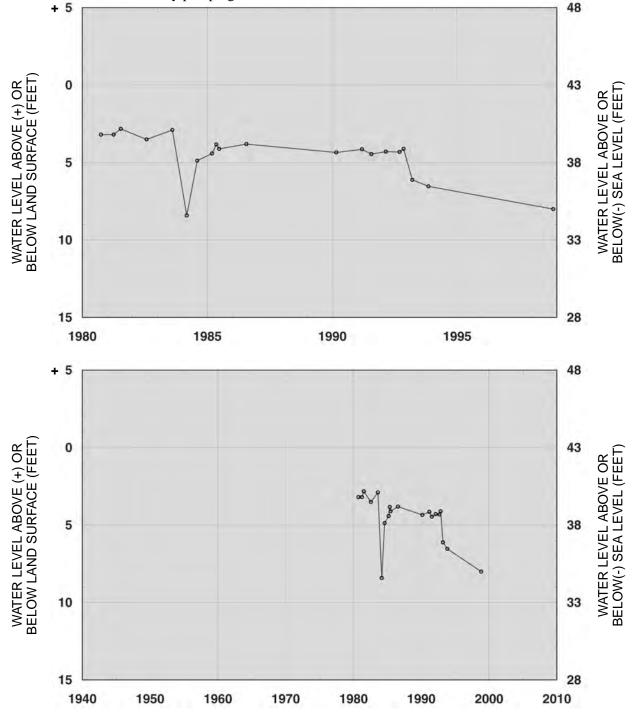
1980-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 2.83 ft below land surface datum, July 17, 1981.

> Lowest water level: 8.42 ft below land surface datum, March 7, 1984.

REMARKS: 1980-1998, intermittent measurements. Chemical analysis data are available. Water-levels





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WELL NUMBER: COL-190 GRID NUMBER: 24BB-l2 LATITUDE: 32°57'40" LONGITUDE: 80°26'53" LOCATION: 4 mi southeast of Cottageville, approximately 1.3 mi south of Good Hope Landing,

+ in southeast of Cottagevine, approximately 1.5 in south of Good 1

and 20 ft from the Edisto River.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 389 ft. Open interval: unknown.

DATUM: Land surface datum is 25 ft above National Geodetic Vertical Datum of 1929.

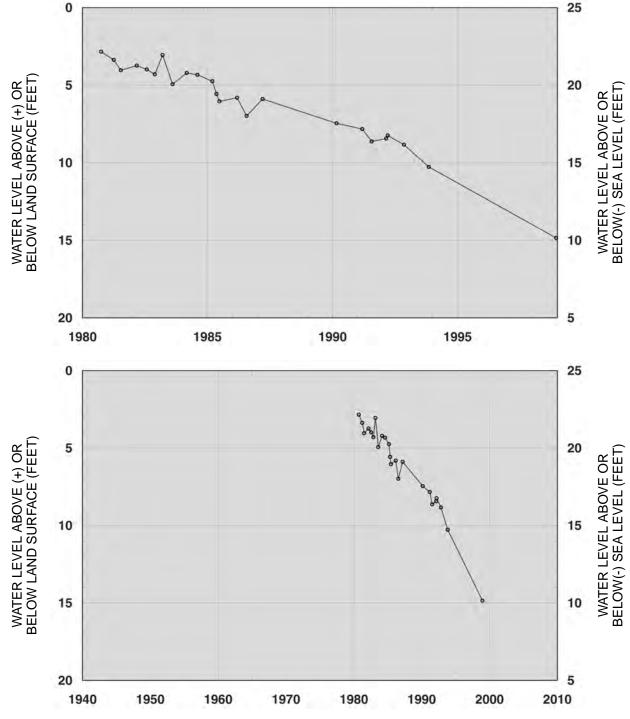
MEASURING POINT: Top of casing, 1.61 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 2.84 ft below land surface datum, September 30, 1980.

Lowest water level: 14.85 ft below land surface datum, November 9, 1998.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: COL-194 GRID NUMBER: 26AA-d2 LATITUDE: 33°04'57" LONGITUDE: 80°38'52"

LOCATION: 0.5 mi east of U.S. Interstate 95, on S.C. 61.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused public supply well. Depth: 300 ft. Open interval unknown. DATUM: Land surface datum is 80 ft above National Geodetic Vertical Datum of 1929.

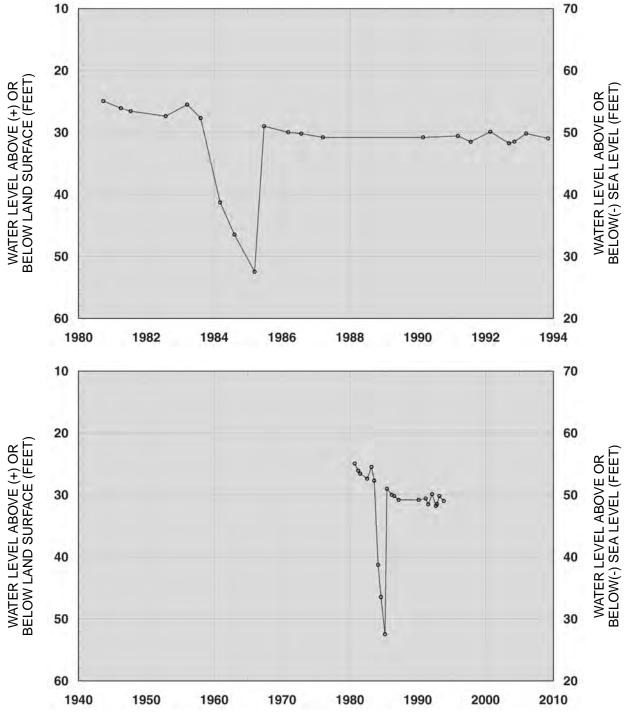
MEASURING POINT: Top of casing, 0.72 ft above land surface datum.

PERIOD OF RECORD: 1980-1993.

EXTREMES: Highest water level: 24.93 ft below land surface datum, September 26, 1980.

Lowest water level: 52.48 ft below land surface datum, March 13, 1985.

REMARKS: 1980-1993, intermittent measurements.



WELL NUMBER: COL-209 GRID NUMBER: 27DD-g1 LATITUDE: 32°48'34" LONGITUDE: 80°43'35"

LOCATION: 1 mi north of Hendersonville, 0.7 mi west of U.S. 17A.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 480 ft. Open interval: 120-480 ft. DATUM: Land surface datum is 50 ft above National Geodetic Vertical Datum of 1929.

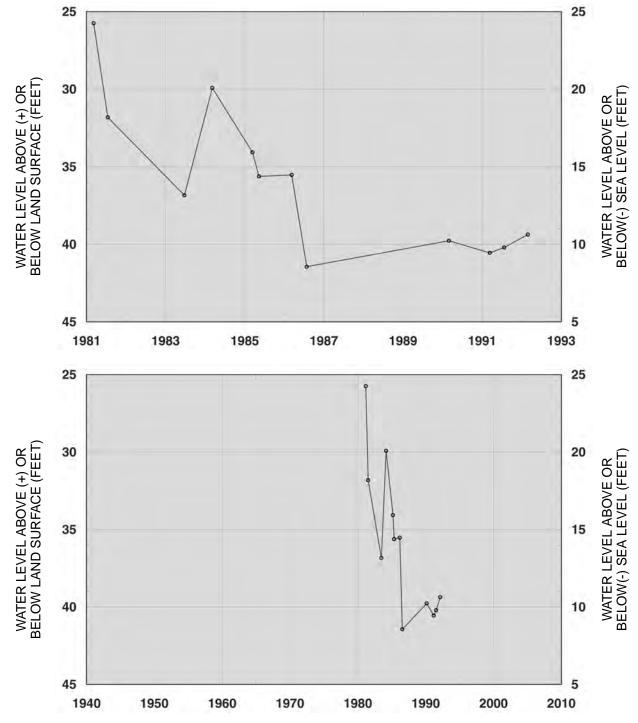
MEASURING POINT: Top of casing, 0.30 ft above land surface datum.

PERIOD OF RECORD: 1981-1992.

EXTREMES: Highest water level: 25.75 ft below land surface datum, March 9, 1981.

Lowest water level: 41.44 ft below land surface datum, July 28, 1986.

REMARKS: 1981-1992, intermittent measurements.



WELL NUMBER: COL-213 GRID NUMBER: 29CC-d1 LATITUDE: 32°54'50" LONGITUDE: 80°53'19"

LOCATION: 1 mi west of the Little Salkehatchie River and 1.7 mi north of S.C. 63, on County Road 84.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 360 ft. Open interval: 120-360.

DATUM: Land surface datum is 67 ft above National Geodetic Vertical Datum of 1929.

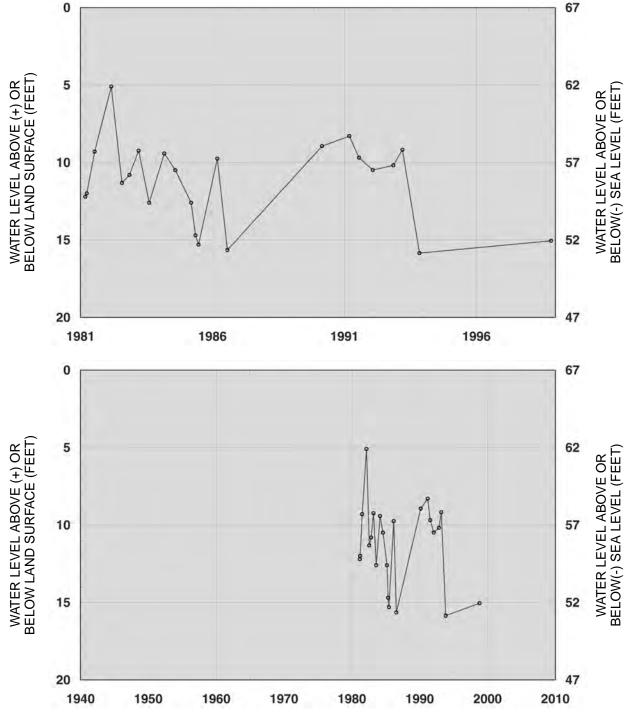
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 5.10 ft below land surface datum, March 4, 1982.

Lowest water level: 15.85 ft below land surface datum, November 8, 1993.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: COL-216 GRID NUMBER: 30BB-h1 LATITUDE: 32°58'07" LONGITUDE: 80°57'38"

LOCATION: 0.6 mi east of Islandton.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 100 ft. Open interval: 60-100 ft.

DATUM: Land surface datum is 79 ft above National Geodetic Vertical Datum of 1929.

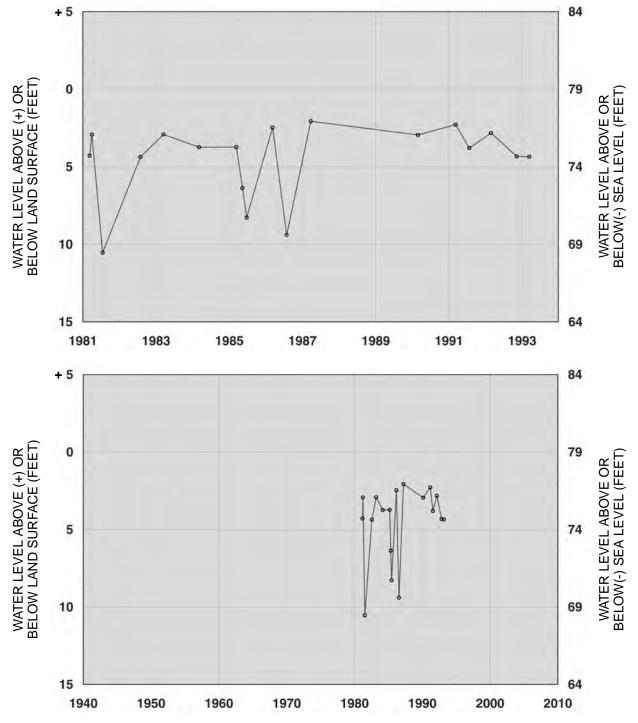
MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

PERIOD OF RECORD: 1981-1993.

EXTREMES: Highest water level: 2.28 ft below land surface datum, March 13, 1991.

Lowest water level: 10.54 ft below land surface datum, July 17, 1981.

REMARKS: 1981-1993, intermittent measurements.



WELL NUMBER: COL-219 GRID NUMBER: 31AA-r1 LATITUDE: 33°01'49" LONGITUDE: 81°02'43"

LOCATION: 0.2 mi west of U.S. 601 on County Road 641 at Wesley Chapel.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter public supply well. Depth: 280 ft. Open interval: 180-280 ft. DATUM: Land surface datum is 120 ft above National Geodetic Vertical Datum of 1929.

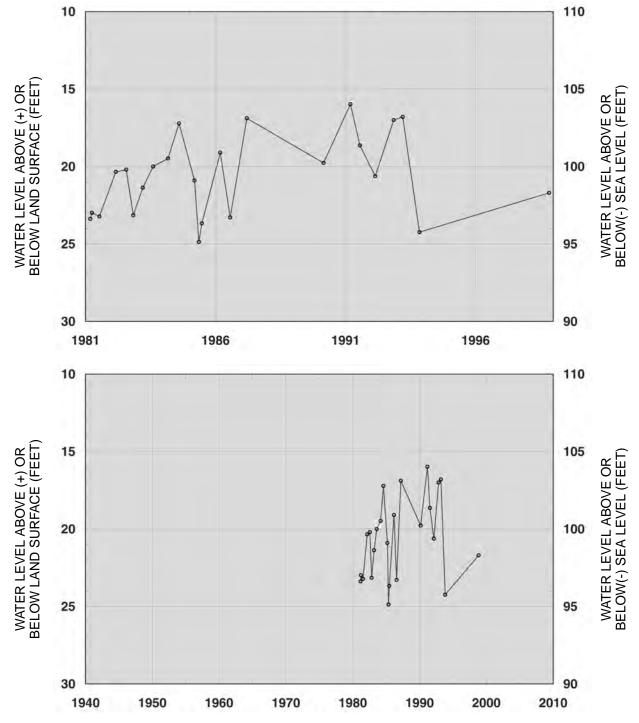
MEASURING POINT: Top of casing, 0.90 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 15.98 ft below land surface datum, March 13, 1991.

Lowest water level: 24.87 ft below land surface datum, May 14, 1985.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: COL-220 GRID NUMBER: 31BB-k1 LATITUDE: 32°57'56" LONGITUDE: 81°00'44"

LOCATION: Approximately 2 mi east of Lodge.

AQUIFER: Floridan.

CHARACTERISTICS: 2-inch diameter domestic well. Depth: 600 ft. Open interval unknown.

DATUM: Land surface datum is 80 ft above National Geodetic Vertical Datum of 1929.

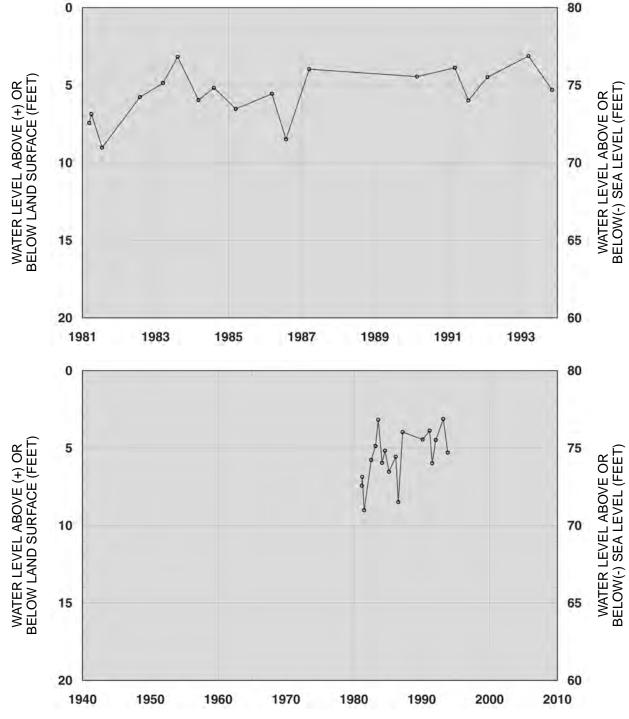
MEASURING POINT: Top of casing, 1.38 ft above land surface datum.

PERIOD OF RECORD: 1981-1993.

EXTREMES: Highest water level: 3.13 ft below land surface datum, March 17, 1993.

Lowest water level: 9.02 ft below land surface datum, July 17, 1981.

REMARKS: 1981-1993, intermittent measurements.



WELL NUMBER: COL-225 GRID NUMBER: 24DD-r1 LATITUDE: 32°46′24" LONGITUDE: 80°27′31"

LOCATION: 0.1 mi north of intersection of S.C. 64 and U.S. 17.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 500 ft. Open interval: 50-500 ft.

DATUM: Land surface datum is 28 ft above National Geodetic Vertical Datum of 1929.

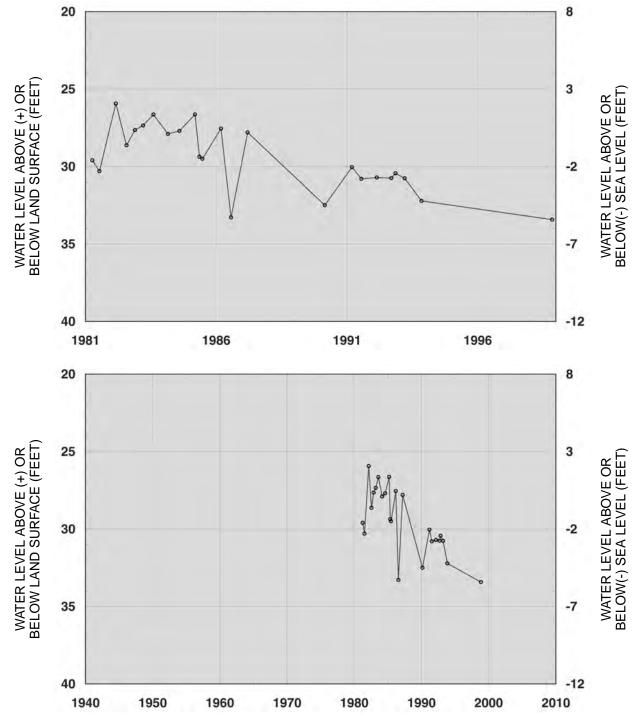
MEASURING POINT: Top of casing, 1.05 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 25.94 ft below land surface datum, March 2, 1982.

Lowest water level: 33.43 ft below land surface datum, November 9, 1998.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: COL-226 GRID NUMBER: 25CC-b2 LATITUDE: 32°54'00" LONGITUDE: 80°31'55"

LOCATION: Approximately 2 mi south of U.S. 17 and Round O and 0.6 mi north of County Road 558.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused domestic well. Depth: 370 ft. Open interval: 40-370 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

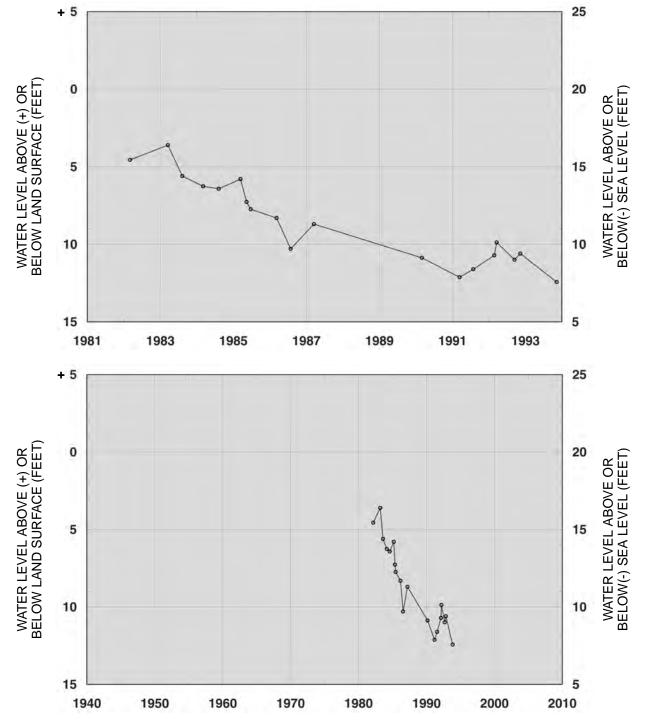
MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1981-1993.

EXTREMES: Highest water level: 3.61 ft below land surface datum, March 18, 1983.

Lowest water level: 12.43 ft below land surface datum, November 10, 1993.

REMARKS: 1981-1993, intermittent measurements.



WELL NUMBER: COL-267 GRID NUMBER: 24CC-e1 LATITUDE: 32°54'27" LONGITUDE: 80°29'56" LOCATION: 2 mi south of Cottageville on County Road 40 and 0.55 mi south of intersection

with County Road 558.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 412 ft. Open interval: 150-412 ft.

DATUM: Land surface datum is 37 ft above National Geodetic Vertical Datum of 1929.

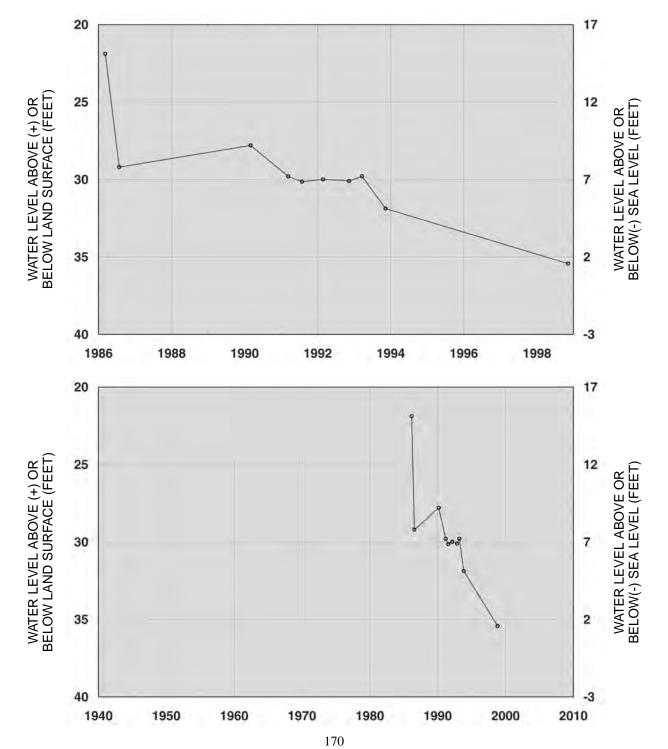
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

PERIOD OF RECORD: 1986-1998.

EXTREMES: Highest water level: 21.89 ft below land surface datum, March 10, 1986.

Lowest water level: 35.43 ft below land surface datum, November 9, 1998.

REMARKS: 1986-1998, intermittent measurements.



WELL NUMBER: COL-305 GRID NUMBER: 22GG-x26
LATITUDE: 32°30'48" LONGITUDE: 80°18'14"
LOCATION: Edisto Beach State Park, 40 ft west of Nature Trail, and 0.2 mi west of S.C 174.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 48 ft. Open interval unknown. DATUM: Land surface datum is 8 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

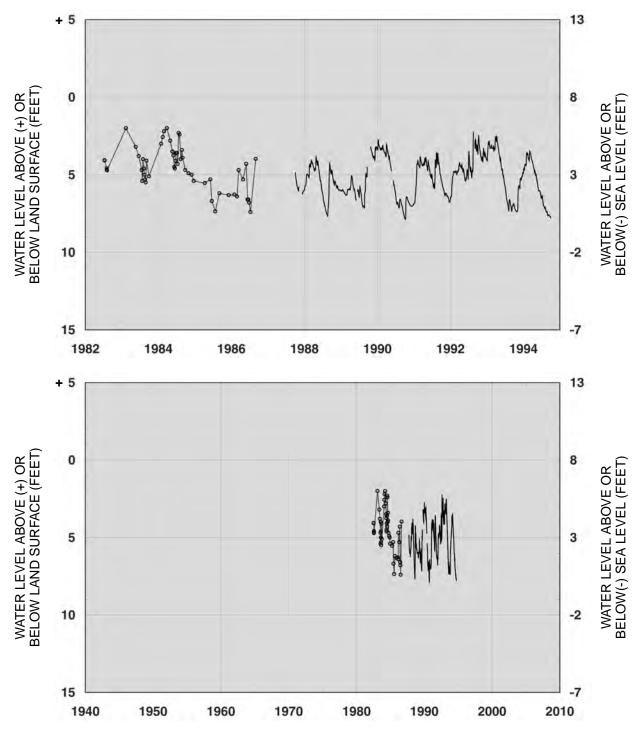
PERIOD OF RECORD: 1982-1986 and 1987-1994.

EXTREMES: Highest water level: 2.20 ft below land surface datum, Feb. 11, 1993, Mar. 27, 1984.

Lowest water level: 7.90 ft below land surface datum, October 9, 1990.

REMARKS: 1982-1986, intermittent measurements, 1987-1994, daily mean water levels. Previously

known as CHN-549. Geophysical logs are available.



WELL NUMBER: COL-314 GRID NUMBER: 22GG-x11 LATITUDE: 32°30'43" LONGITUDE: 80°18'58"

LOCATION: Edisto Beach State Park, 152 ft west of S.C. 174.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter unused public supply well. Depth: 50 ft. Open interval: 20-50 ft. DATUM: Land surface datum is 8 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.28 ft above land surface datum.

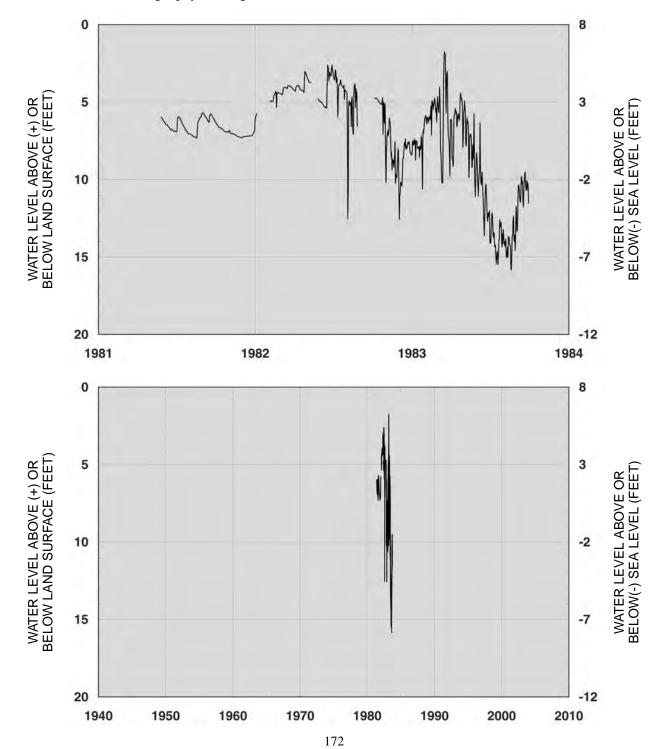
PERIOD OF RECORD: 1981-1983.

EXTREMES: Highest water level: 1.75 ft below land surface datum, March 18, 1983.

Lowest water level: 15.85 ft below land surface datum, August 21, 1983.

REMARKS: 1981-1983, daily mean water levels. Formerly known as CHN-497. Chemical analysis

and geophysical logs are available.



WELL NUMBER: COL-329 GRID NUMBER: 22GG-x28 LATITUDE: 32°30'31" LONGITUDE: 80°18'52"

LOCATION: Edisto Beach State Park, 1.4 mi west of S.C. 174, on Palmetto Drive.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 45 ft. Open interval unknown. Land surface datum is 8 ft above National Geodetic Vertical Datum of 1929. DATUM:

Top of casing, 0.30 ft above land surface datum. **MEASURING POINT:**

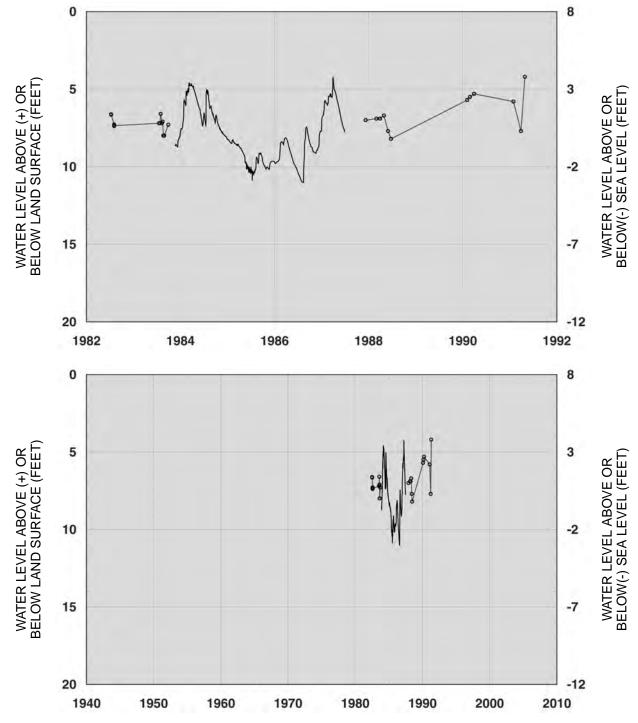
PERIOD OF RECORD: 1982-1983, 1983-1987, and 1987-1991.

EXTREMES: Highest water level: 4.0 ft below land surface datum, April 29, 1991.

> Lowest water level: 11.02 ft below land surface datum, August 11, 12, 1986.

REMARKS: 1982-1983 and 1987-1991, intermittent measurements; 1983-1987, daily mean water

levels. Previously known as CHN-551.



WELL NUMBER: DOR-7 GRID NUMBER: 21AA-t1 LATITUDE: 33°01'07" LONGITUDE: 80°10'36"

LOCATION: Summerville Town Hall parking lot.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 925 ft. Open interval: 913-925 ft. DATUM: Land surface datum is 70 ft above National Geodetic Vertical Datum of 1929.

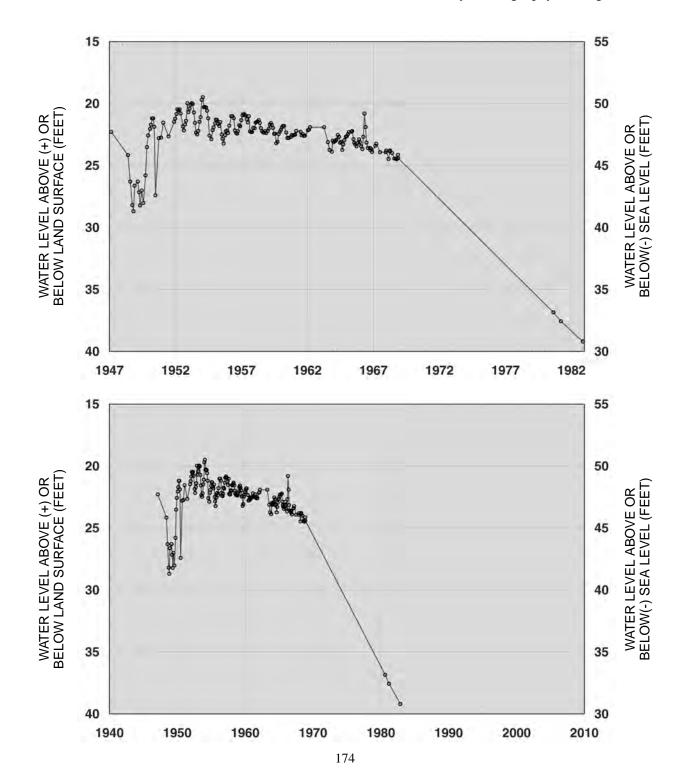
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1947-1982.

EXTREMES: Highest water level: 19.49 ft below land surface datum, January 31, 1954.

Lowest water level: 39.20 ft below land surface datum, November 22, 1982.

REMARKS: 1947-1982, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: DOR-33 GRID NUMBER: 24Z-j1 LATITUDE: 33°08'12" LONGITUDE: 80°25'50"

LOCATION: Southern Railroad, 1.9 mi west of Summerville.

AQUIFER: Floridan.

CHARACTERISTICS: 20-inch diameter observation well. Depth: 280 ft. Open interval: 152-280 ft. DATUM: Land surface datum is 105 ft above National Geodetic Vertical Datum of 1929.

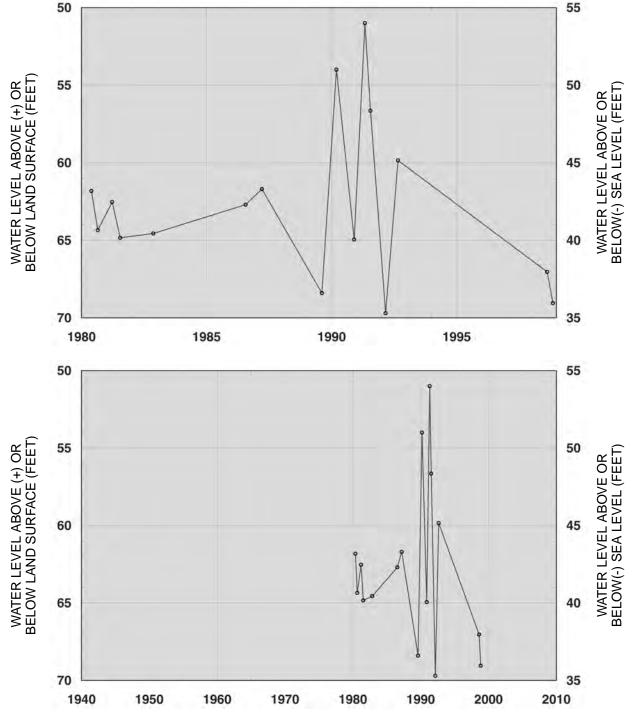
MEASURING POINT: Top of casing, 0.76 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 51.00 ft below land surface datum, May 5, 1991.

Lowest water level: 69.70 ft below land surface datum, March 2, 1992.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: DOR-49 GRID NUMBER: 22BB-11 LATITUDE: 32°57'50" LONGITUDE: 80°16'30"

LOCATION: Near the intersection of U.S. 17A and S.C. 61.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter unused domestic well. Depth: 350 ft. Open interval: 51-350 ft. DATUM: Land surface datum is 22 ft above National Geodetic Vertical Datum of 1929.

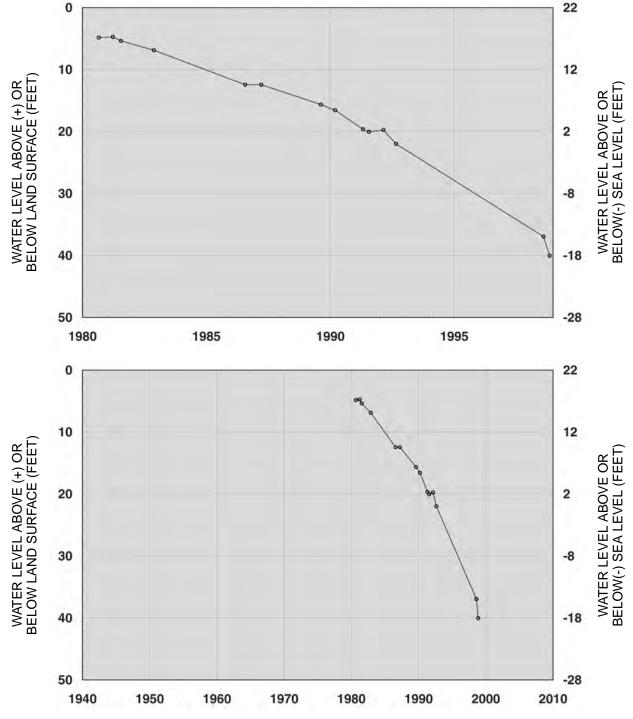
MEASURING POINT: Top of casing, 1.05 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 4.73 ft below land surface datum, March 25, 1981.

Lowest water level: 40.04 ft below land surface datum, November 10, 1998.

REMARKS: 1980-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: DOR-58 GRID NUMBER: 22Z-r1 LATITUDE: 33°06'39" LONGITUDE: 80°17'08" LOCATION: 2 mi northeast of Ridgeville, near the intersection of U.S. 78 and County Road 69.

AQUIFER: Floridan.

CHARACTERISTICS: 8-inch diameter unused irrigation well. Depth: 344 ft. Open interval: 45-344 ft. DATUM: Land surface datum is 70 ft above National Geodetic Vertical Datum of 1929.

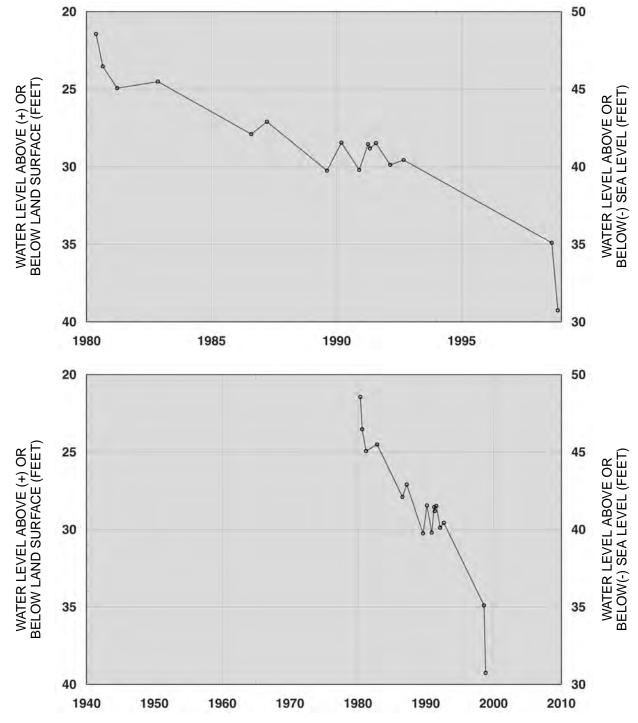
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 21.44 ft below land surface datum, May 21, 1980.

Lowest water level: 39.26 ft below land surface datum, November 10, 1998.

REMARKS: 1980-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: DOR-69 GRID NUMBER: 24Y-m1 LATITUDE: 33°12'49" LONGITUDE: 80°26'58"

LOCATION: Playground behind Jenkins Hill Elementary School.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 228 ft. Open interval: 49-228 ft. DATUM: Land surface datum is 85 ft above National Geodetic Vertical Datum of 1929.

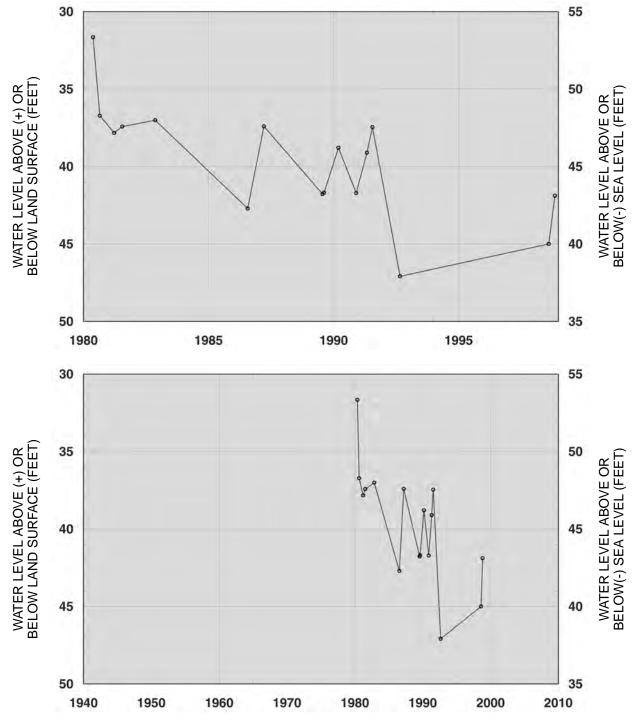
MEASURING POINT: Top of casing, 1.39 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 31.66 ft below land surface datum, May 21, 1980.

Lowest water level: 47.09 ft below land surface datum, August 31, 1992.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: DOR-78 GRID NUMBER: 21AA-f1 LATITUDE: 33°03'20" LONGITUDE: 80°14'16"

LOCATION: 120 ft northeast of U.S. 178 in Harleyville.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter public supply well. Depth: 386 ft. Open interval: 96-386 ft. DATUM: Land surface datum is 65 ft above National Geodetic Vertical Datum of 1929.

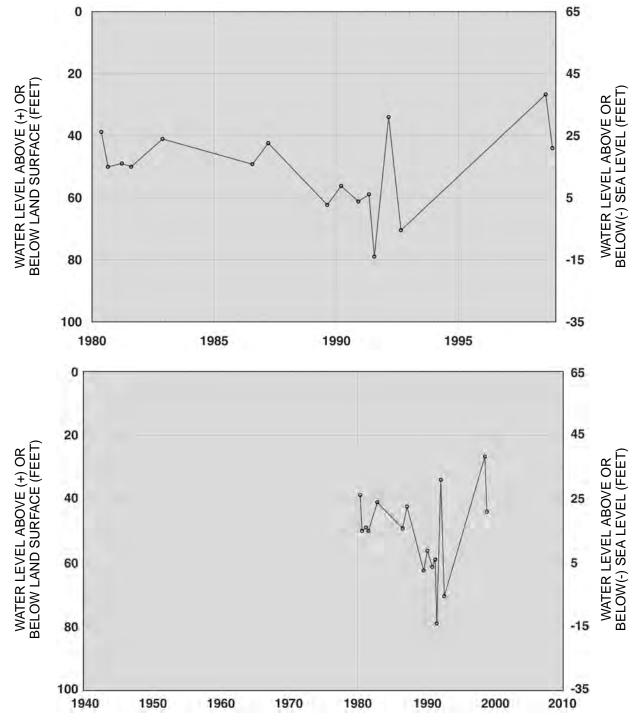
MEASURING POINT: Top of casing, 1.30 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 26.70 ft below land surface datum, August 2, 1998.

Lowest water level: 78.96 ft below land surface datum, July 26, 1991.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: DOR-103 GRID NUMBER: 24Y-i9 LATITUDE: 33°13'25" LONGITUDE: 80°26'34"

LOCATION: 120 ft northeast of U.S. 178, in Harleyville.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 56 ft. Open interval: 43-56 ft.

DATUM: Land surface datum is 82 ft above National Geodetic Vertical Datum of 1929.

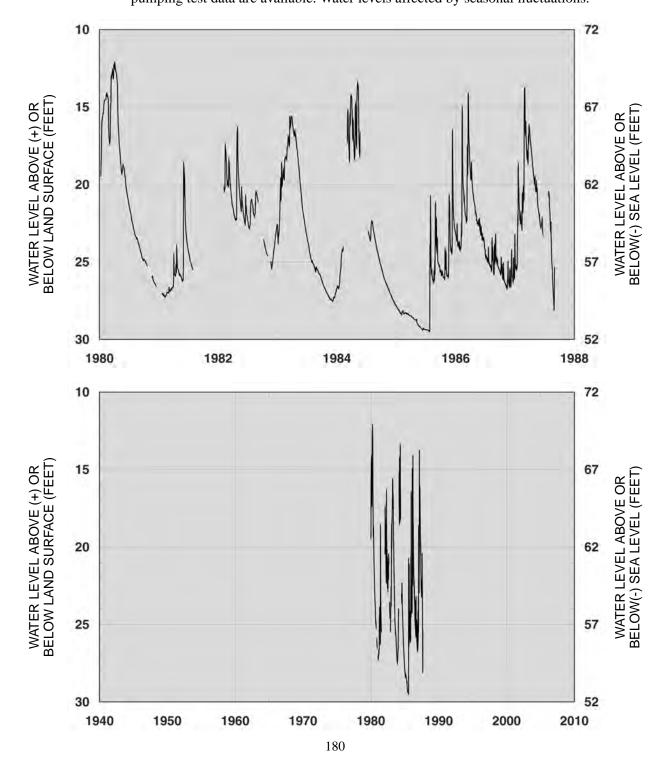
MEASURING POINT: Top of casing, 0.43 ft above land surface datum.

PERIOD OF RECORD: 1980-1987.

EXTREMES: Highest water level: 12.09 ft below land surface datum, April 5, 1980.

Lowest water level: 29.52 ft below land surface datum, July 24, 1985.

REMARKS: 1980-1987, daily mean water levels. Chemical analysis, geophysical logs and pumping test data are available. Water levels affected by seasonal fluctuations.



WELL NUMBER: DOR-168 GRID NUMBER: 26Y-n2 LATITUDE: 33°12'25" LONGITUDE: 80°38'41"

LOCATION: Reeveville, near the intersection of U.S. 78 and Myers Road.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 117 ft. Open interval: 30-117 ft. DATUM: Land surface datum is 100 ft above National Geodetic Vertical Datum of 1929.

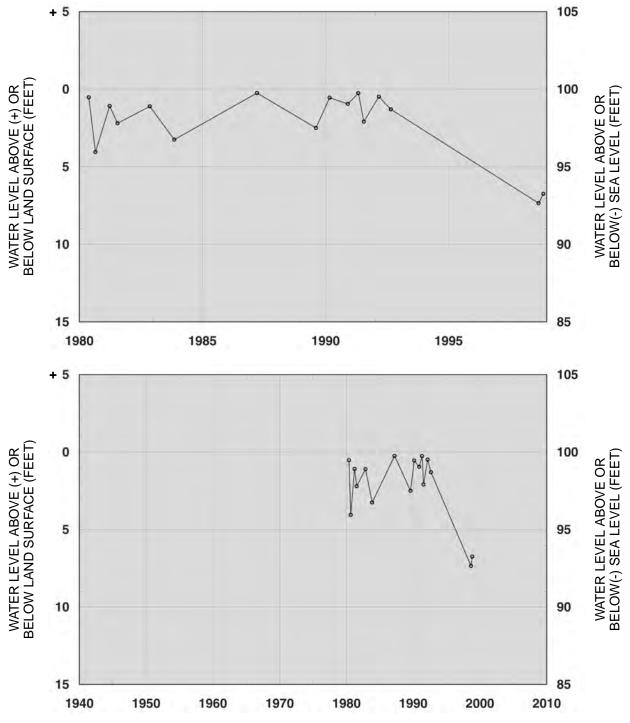
MEASURING POINT: Top of casing, 1.25 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 0.25 ft below land surface datum, March 23, 1987.

Lowest water level: 7.35 ft below land surface datum, September 2, 1998.

REMARKS: 1980-98, intermittent measurements.



WELL NUMBER: DOR-189 GRID NUMBER: 23AA-x2 LATITUDE: 33°00'57" LONGITUDE: 80°23'17"

LOCATION: Givhans Baptist Church.

AQUIFER: Floridan.

CHARACTERISTICS: 2-inch diameter unused well. Depth: 330 ft. Open interval: 84-330 ft.

DATUM: Land surface datum is 65 ft above National Geodetic Vertical Datum of 1929.

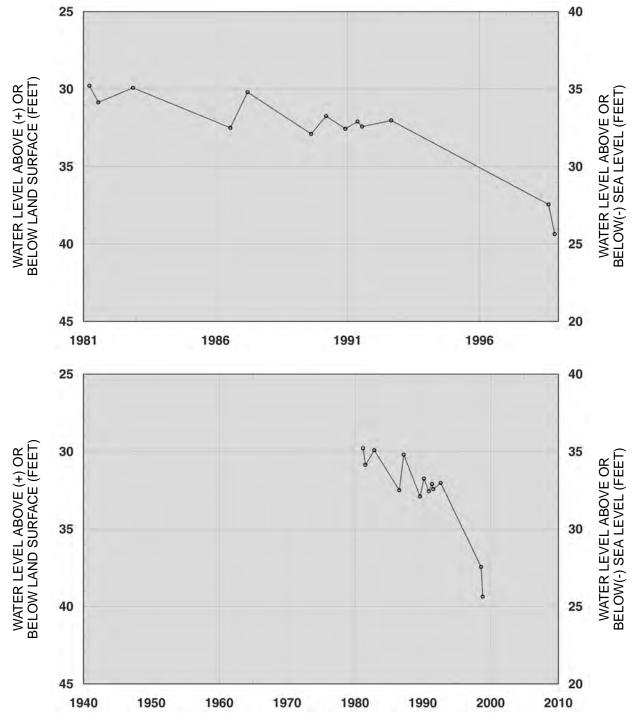
MEASURING POINT: Top of casing, 1.15 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 29.79 ft below land surface datum, March 25, 1981.

Lowest water level: 39.36 ft below land surface datum, November 11, 1998.

REMARKS: 1981-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: DOR-225 GRID NUMBER: 23BB-x4
LATITUDE: 32°55'47" LONGITUDE: 80°23'17"
LOCATION: 0.4 mi east of the Edisto River near the intersection of U.S. 17A and County Road 137.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 350 ft. Open interval unknown.

DATUM: Land surface datum is 25 ft above National Geodetic Vertical Datum of 1929.

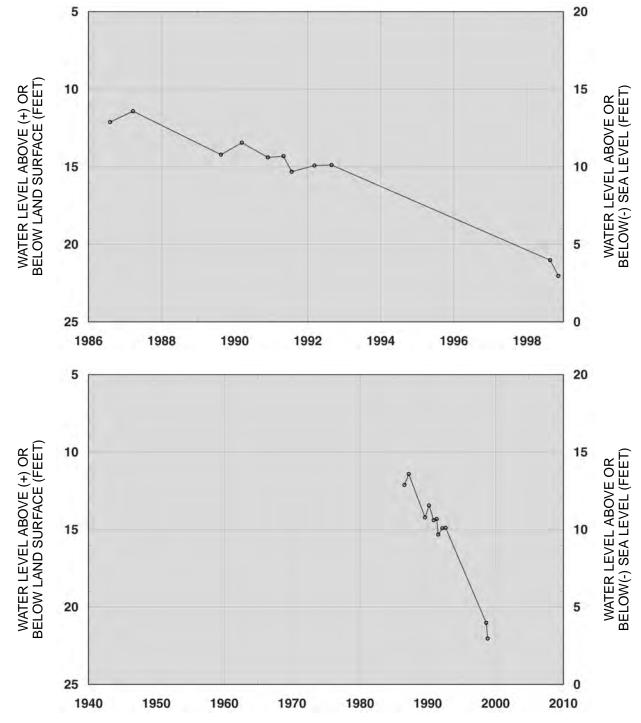
MEASURING POINT: Top of casing, 0.68 ft above land surface datum.

PERIOD OF RECORD: 1986-1998.

EXTREMES: Highest water level: 11.42 ft below land surface datum, March 23, 1987.

Lowest water level: 22.04 ft below land surface datum, November 11, 1998.

REMARKS: 1986-1998, intermittent measurements.



WELL NUMBER: FLO-321 GRID NUMBER: 15M-o3 LATITUDE: 34°12'00" LONGITUDE: 79°44'44"

LOCATION: City Products Corporation, in Florence.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 312 ft. Open interval unknown.

DATUM: Land surface datum is 145 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.19 ft above land surface datum.

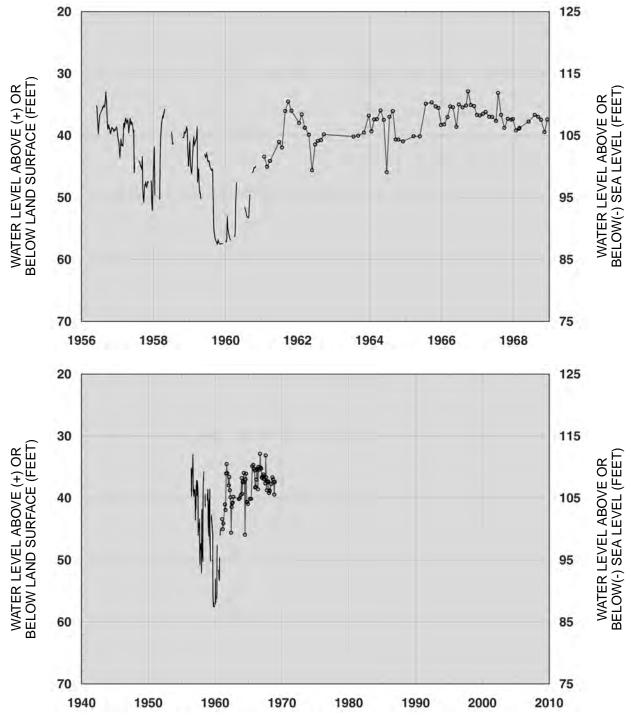
PERIOD OF RECORD: 1956-1968.

EXTREMES: Highest water level: 32.88 ft below land surface datum, September 30, 1966.

Lowest water level: 57.58 ft below land surface datum, October 10, 1959.

REMARKS: 1956-1960, low water level every 5th day; 1961-1968, intermittent measurements.

Water levels affected by pumping.



WELL NUMBER: FLO-84 GRID NUMBER: 18N-i4 LATITUDE: 34°08'12" LONGITUDE: 79°56'20"

Near the reservoir at Timmonsville. LOCATION:

AQUIFER: Black Creek.

CHARACTERISTICS: 5-inch diameter destroyed observation well. Depth: 165 ft. Open interval unknown. DATUM:

Land surface datum is 150 ft above National Geodetic Vertical Datum of 1929.

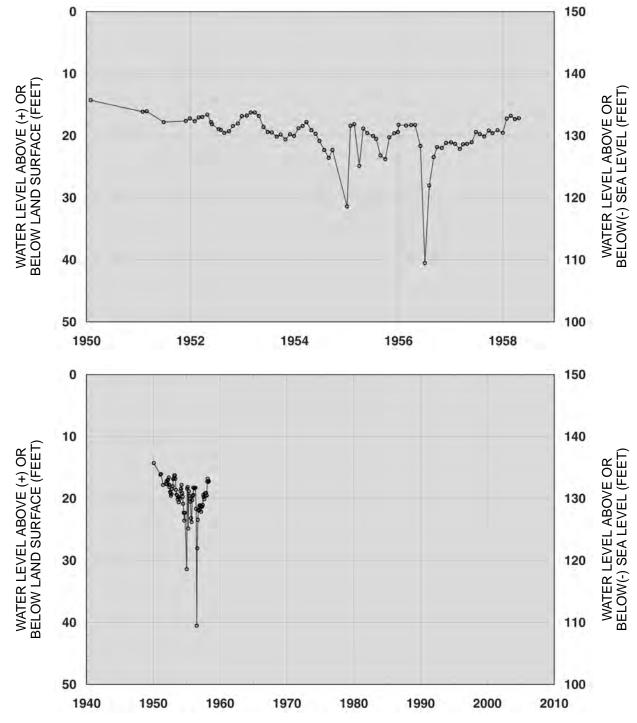
Top of casing, 0.55 ft above land surface datum. **MEASURING POINT:**

PERIOD OF RECORD: 1950-1958.

Highest water level: **EXTREMES**: 14.29 ft below land surface datum, February 1, 1950.

> Lowest water level: 40.52 ft below land surface datum, July 6, 1956.

REMARKS: 1950-1958, intermittent measurements. Water levels affected by nearby pumping.



WELL NUMBER: FLO-85 GRID NUMBER: 18N-i1 LATITUDE: 34°08'06" LONGITUDE: 79°56'31"

LOCATION: 136 ft off East Main St., behind Timmonsville Town Hall.

AQUIFER: Black Creek and Middendorf.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 535 ft. Open interval: 235-515 ft. DATUM: Land surface datum is 145 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.71 ft above land surface datum.

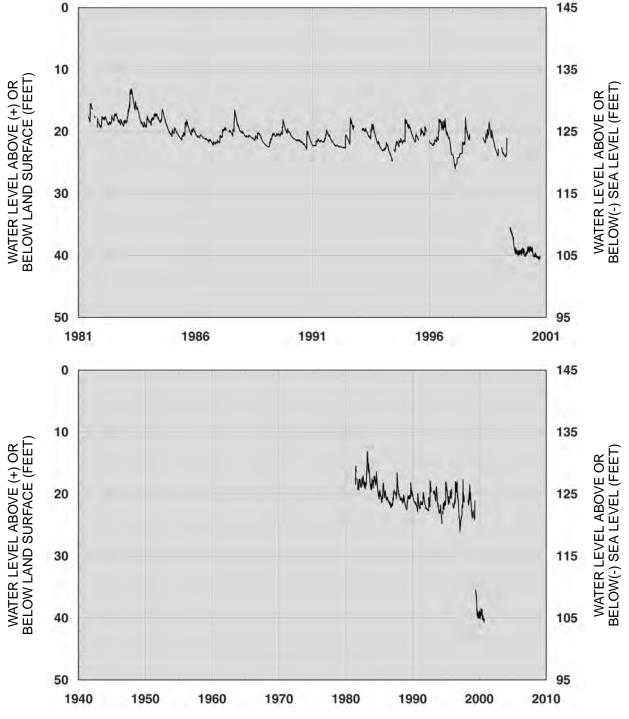
PERIOD OF RECORD: 1981-2000.

REMARKS:

EXTREMES: Highest water level: 13.14 ft below land surface datum, April 10, 1983.

Lowest water level: 40.69 ft below land surface datum, September 17, 2000. 1981-2000, daily mean water levels. Chemical analysis and geophysical logs are

available. Water levels affected by nearby pumping.



WELL NUMBER: FLO-99 GRID NUMBER: 15M-o2
LATITUDE: 34°12'00" LONGITUDE: 79°44'41"
LOCATION: Near the railroad tracks off East Day Street at the old ice plant site in Florence.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 216 ft. Open interval: 60-216 ft. DATUM: Land surface datum is 145 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.72 ft above land surface datum.

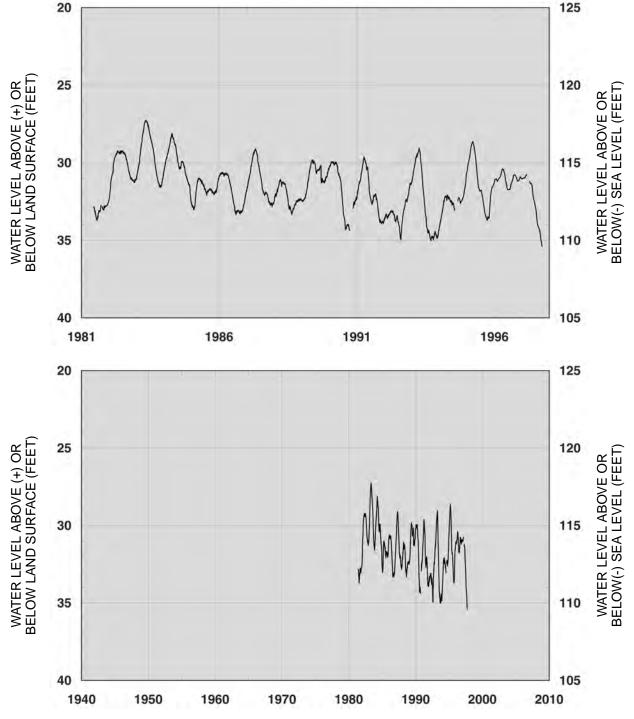
PERIOD OF RECORD: 1981-1997.

EXTREMES: Highest water level: 27.26 ft below land surface datum, May 4, 1983.

Lowest water level: 35.39 ft below land surface datum, September 28-30, 1997.

REMARKS: 1981-1997, daily mean water levels. Chemical analysis and geophysical logs are available.

Water levels affected by pumping.



WELL NUMBER: FLO-128 GRID NUMBER: 13M-p3 LATITUDE: 34°11'44" LONGITUDE: 79°34'50"

LOCATION: E.I. Dupont, Mars Bluff plant site, 430 ft from U.S. 76/301.

AQUIFER: Middendorf and Cape Fear.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 695 ft. Open interval: 265-690 ft. DATUM: Land surface datum is 96 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.60 ft above land surface datum.

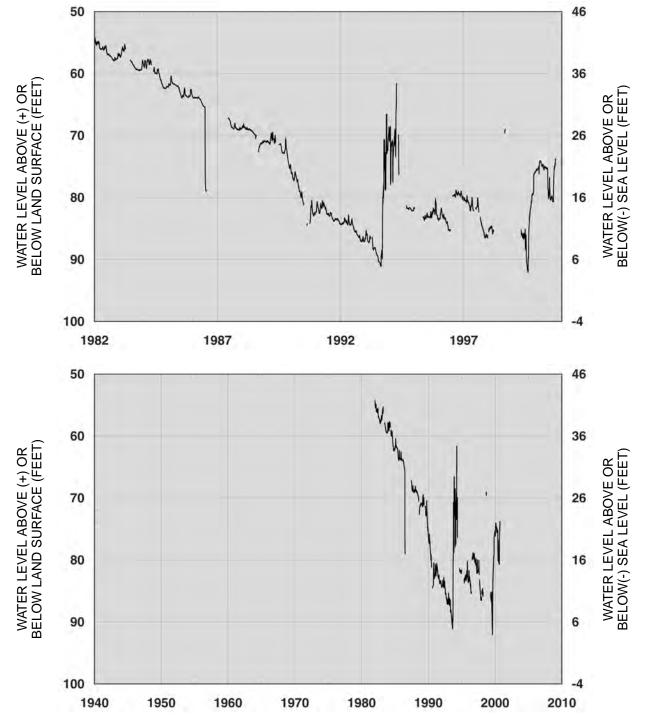
PERIOD OF RECORD: 1982-2000.

EXTREMES: Highest water level: 54.28 ft below land surface datum, January 10, 1982.

Lowest water level: 92.07 ft below land surface datum, August 16, 1999.

REMARKS: 1982-2000, daily mean water levels. Chemical analysis and geophysical logs are available.

Water levels affected by nearby pumping.



WELL NUMBER: FLO-129 GRID NUMBER: 13M-p2 LATITUDE: 34°11'50" LONGITUDE: 79°34'50"

LOCATION: E.I. Dupont, Mars Bluff plant site, near the Pee Dee River.

AQUIFER: Middendorf and Cape Fear.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 690 ft. Open interval: 266-690 ft. DATUM: Land surface datum is 96 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.43 ft above land surface datum.

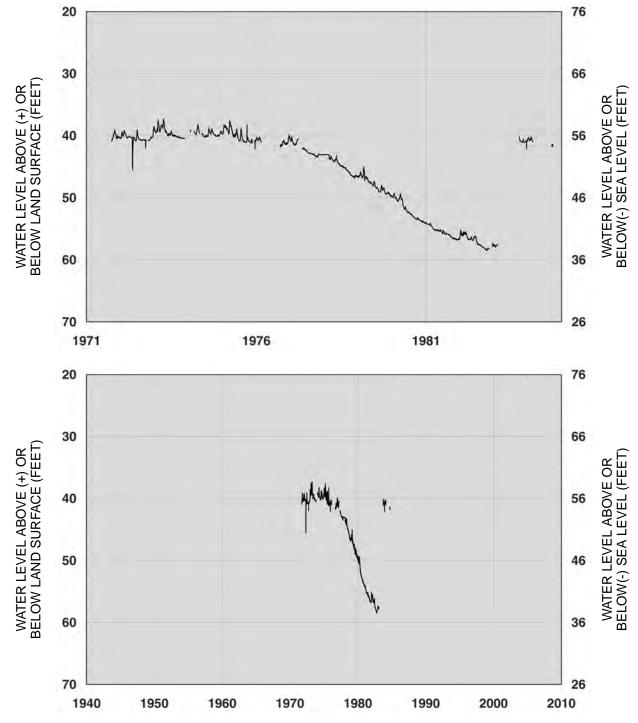
PERIOD OF RECORD: 1971-1984.

EXTREMES: Highest water level: 37.34 ft below land surface datum, April 8, 1973.

Lowest water level: 58.49 ft below land surface datum, Oct. 19, 20, 1982.

REMARKS: 1971-1984, daily mean water levels. Geophysical logs, chemical analysis, and pumping test

data are available. Water levels affected by nearby pumping.



WELL NUMBER: GEO-17 GRID NUMBER: 10W-m3 LATITUDE: 33°22'49" LONGITUDE: 79°17'13"

LOCATION: Georgetown County Hospital on Black River Road.

AQUIFER: Black Creek.

CHARACTERISTICS: 18-inch diameter destroyed observation well. Depth: 904 ft. Open interval: 703-885 ft.

DATUM: Land surface datum is 18 ft above National Geodetic Vertical Datum of 1929.

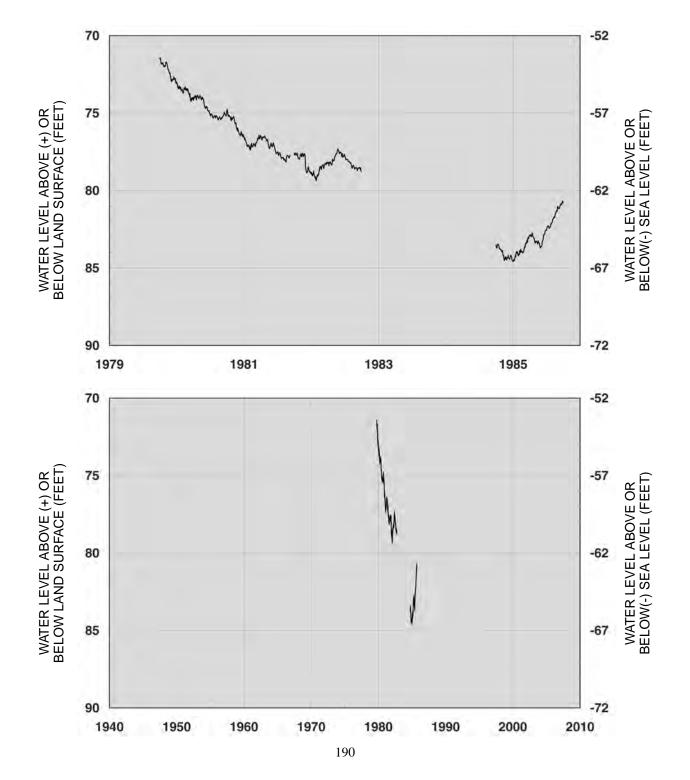
MEASURING POINT: Top of casing, 1.30 ft above land surface datum.

PERIOD OF RECORD: 1979-1985.

EXTREMES: Highest water level: 71.43 ft below land surface datum, October 5, 1979.

Lowest water level: 84.58 ft below land surface datum, December 31, 1984.

REMARKS: 1979-1985, daily mean water levels. Geophysical logs are available.



WELL NUMBER: GEO-32 GRID NUMBER: 11U-11 LATITUDE: 33°32'42" LONGITUDE: 79°21'18"

LOCATION: 0.6 mi southwest of the intersection of County Roads 6 and 4, and 200 ft northeast of the

Black River.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter public supply well. Depth: 480 ft. Open interval: 472-480 ft. DATUM: Land surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

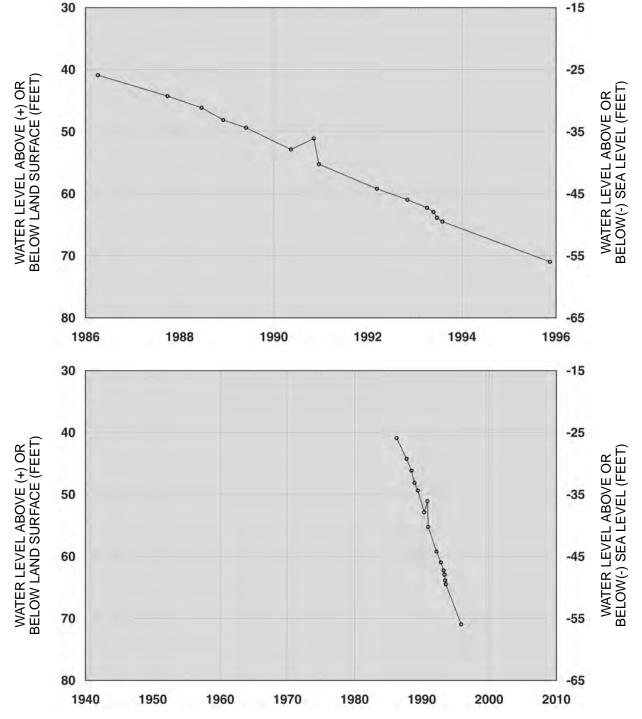
MEASURING POINT: Top of casing, 1.0 ft above land surface datum.

PERIOD OF RECORD: 1986-1995.

EXTREMES: Highest water level: 40.89 ft below land surface datum, April 8, 1986.

Lowest water level: 70.96 ft below land surface datum, November 7, 1995.

REMARKS: 1986-1995, intermittent measurements. Geophysical logs are available.



WELL NUMBER: GEO-77 GRID NUMBER: 10W-c1 LATITUDE: 33°24'24" LONGITUDE: 79°17'18"

LOCATION: 5 mi north of Georgetown on U.S. 701.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 748 ft. Open interval: 490-740 ft. DATUM: Land surface datum is 22 ft above National Geodetic Vertical Datum of 1929.

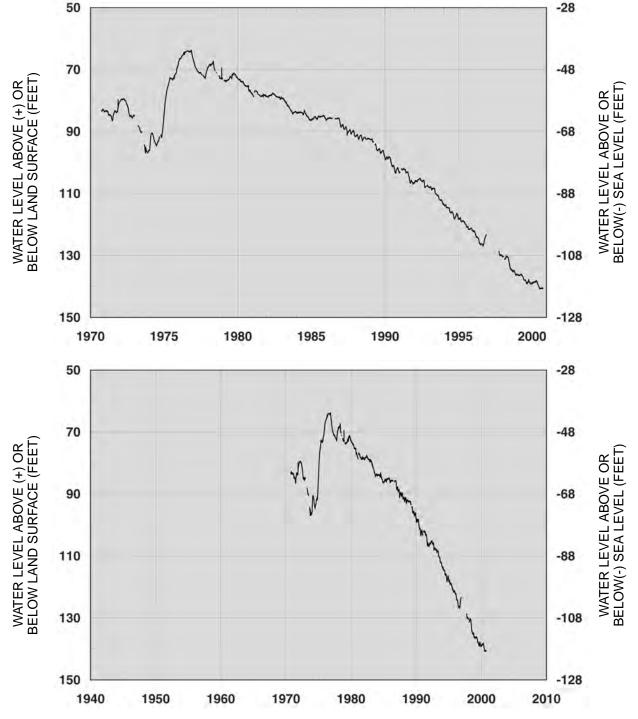
MEASURING POINT: Top of casing, 2.10 ft above land surface datum.

PERIOD OF RECORD: 1970-2000.

EXTREMES: Highest water level: 63.73 ft below land surface datum, November 7, 1976.

Lowest water level: 140.82 ft below land surface datum, July 22, 2000.

REMARKS: 1970-2000, daily mean water levels. Geophysical logs are available.



WELL NUMBER: GEO-80 GRID NUMBER: 7U-q2
LATITUDE: 33°31'46" LONGITUDE: 79°03'33"
LOCATION: 0.2 mi north of Cedar Hill Creek and 175 ft east of U.S. 17 Business in Murrells Inlet.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter abandoned domestic well. Depth: 518 ft. Open interval: 508-518 ft. DATUM: Land surface datum is 8.17 ft above National Geodetic Vertical Datum of 1929.

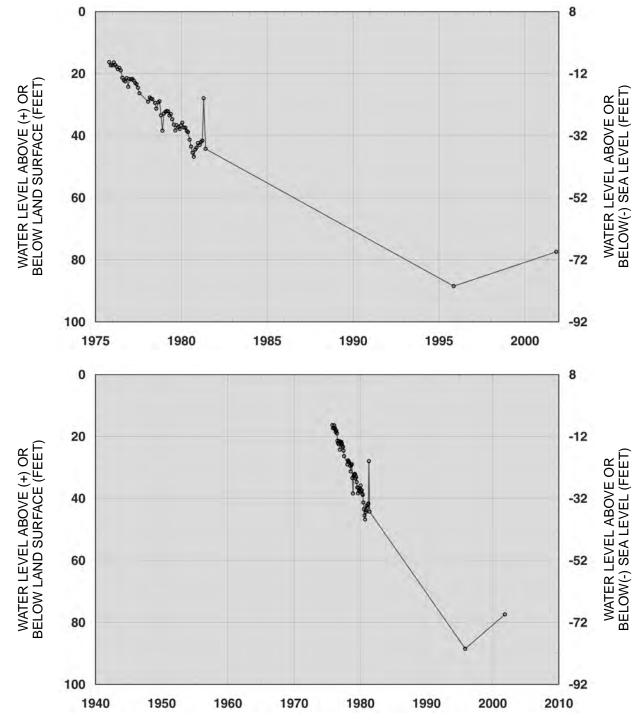
MEASURING POINT: Top of casing, 1.42 ft above land surface datum.

PERIOD OF RECORD: 1975-2001

EXTREMES: Highest water level: 16.32 ft below land surface datum, October 22, 1975.

Lowest water level: 88.48 ft below land surface datum, November 15, 1995.

REMARKS: 1975-2001, intermittent measurements.



WELL NUMBER: GEO-84 GRID NUMBER: 9V-t1 LATITUDE: 33°26'09" LONGITUDE: 79°10'35"

LOCATION: 2 mi west of Pawleys Island at the South Causeway entrance on U.S. 17.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 620 ft. Open interval: 575-620 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.00 ft above land surface datum.

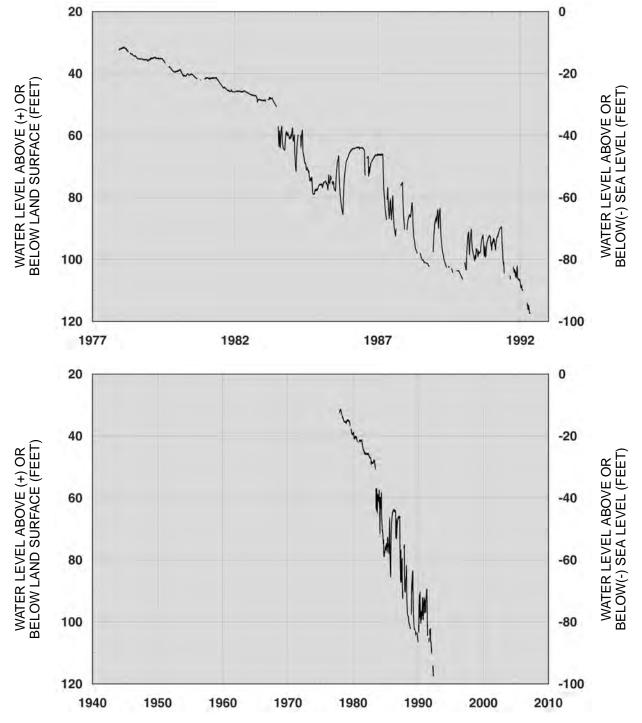
PERIOD OF RECORD: 1977-1992.

EXTREMES: Highest water level: 31.38 ft below land surface datum, February 10, 1978.

Lowest water level: 117.43 ft below land surface datum, May 1 & 2, 1992.

REMARKS: 1977-1992, daily mean water levels. Geophysical logs and chemical analysis

are available. Water level affected by nearby pumping.



WELL NUMBER: **GEO-85** GRID NUMBER: 10V-i2 LATITUDE: 33°28'30" LONGITUDE: 79°16'43" LOCATION:

Intersection of County Road 592 and U.S. 701, 1 mi south of the Black River and 8 mi

north of Georgetown.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 476 ft. Open interval: 456-476 ft. Land surface datum is 17 ft above National Geodetic Vertical Datum of 1929. DATUM:

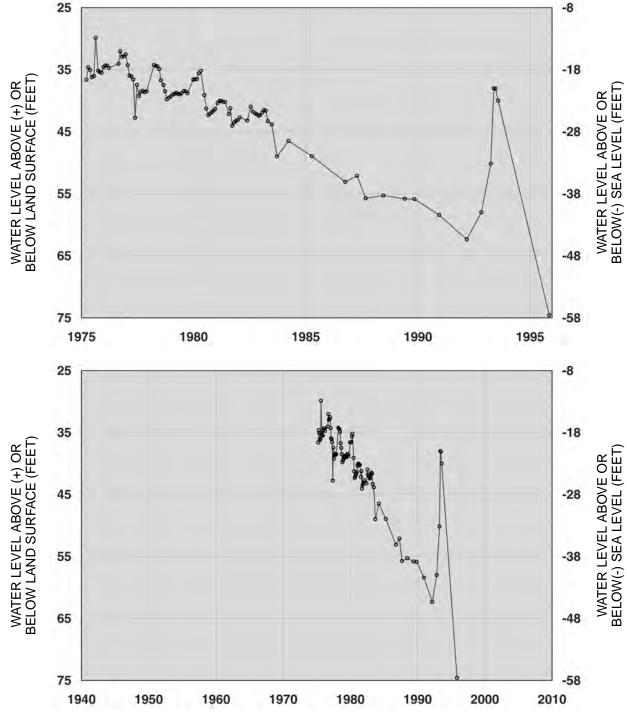
MEASURING POINT: Top of casing at land surface datum.

1975-1995. PERIOD OF RECORD:

EXTREMES: Highest water level: 29.86 ft below land surface datum, August 21, 1975.

> Lowest water level: 74.58 ft below land surface datum, November 15, 1995.

REMARKS: 1975-1995, intermittent measurements.



WELL NUMBER: GEO-87 GRID NUMBER: 8V-j1 LATITUDE: 33°28'46" LONGITUDE: 79°05'57"

LOCATION: 3,000 ft east of U.S. 17 at Litchfield-by-the-Sea in Pawleys Island.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 555 ft. Open interval: 440-555 ft. DATUM: Land surface datum is 8.20 ft above National Geodetic Vertical Datum of 1929.

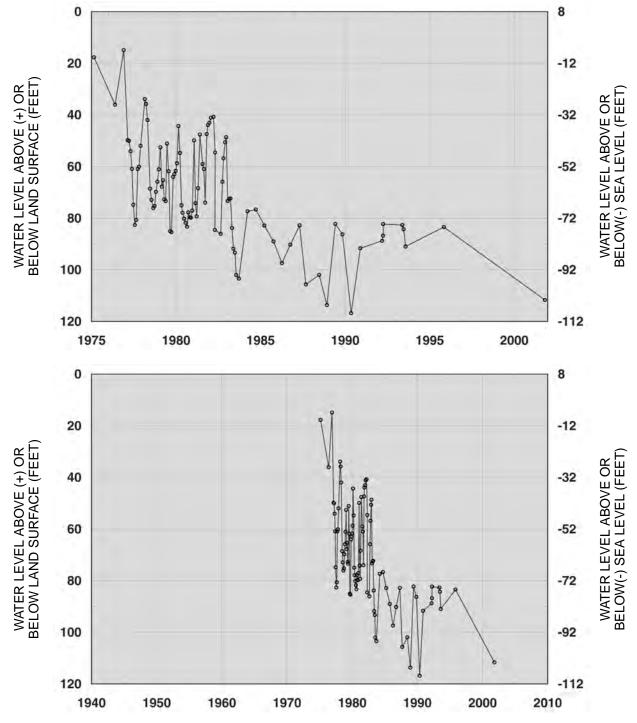
MEASURING POINT: Top of casing, 1.40 ft above land surface datum.

PERIOD OF RECORD: 1975-2001.

EXTREMES: Highest water level: 14.92 ft below land surface datum, November 29, 1976.

Lowest water level: 116.82 ft below land surface datum, May 15, 1990.

REMARKS: 1975-2001, intermittent measurements. Geophysical logs and pumping test data are available.



WELL NUMBER: GEO-96 GRID NUMBER: 8V-i3 LATITUDE: 33°28'22" LONGITUDE: 79°06'33"

LOCATION: Litchfield Country Club in Pawleys Island.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter abandoned domestic well. Depth: 432 ft. Open interval: 418-428 ft.

DATUM: Land surface datum is 19 ft above National Geodetic Vertical Datum of 1929.

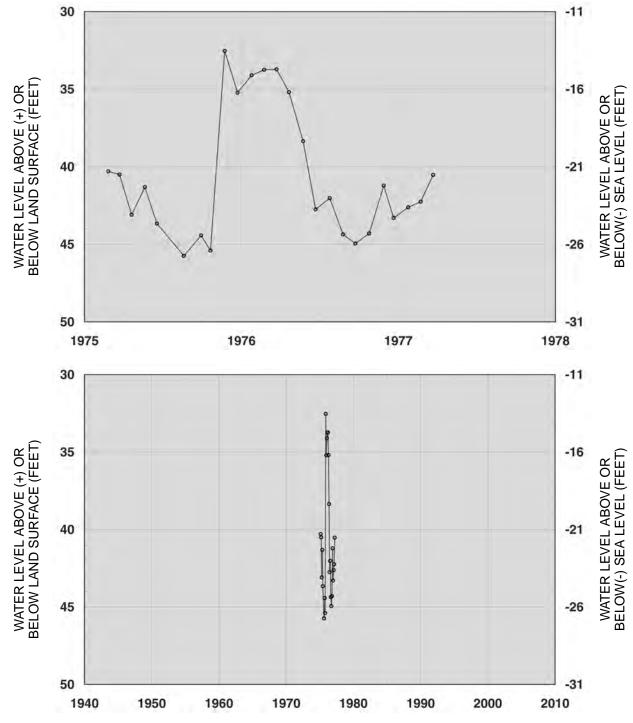
MEASURING POINT: Top of casing, 1.0 ft above land surface datum.

PERIOD OF RECORD: 1975-1977.

EXTREMES: Highest water level: 32.54 ft below land surface datum, November 24, 1975.

Lowest water level: 45.74 ft below land surface datum, August 21, 1975.

REMARKS: 1975-1977, intermittent measurements. Chemical analysis data are available.



WELL NUMBER: GEO-131 GRID NUMBER: 7U-i3 LATITUDE: 33°33'46" LONGITUDE: 79°01'45"

LOCATION: Lawton Drive near U.S. 17 Business in Murrells Inlet.

AQUIFER: Black Creek.

CHARACTERISTICS: 3-inch diameter observation well. Depth: 500 ft. Open interval unknown.

DATUM: Land surface datum is 11.7 ft above National Geodetic Vertical Datum of 1929.

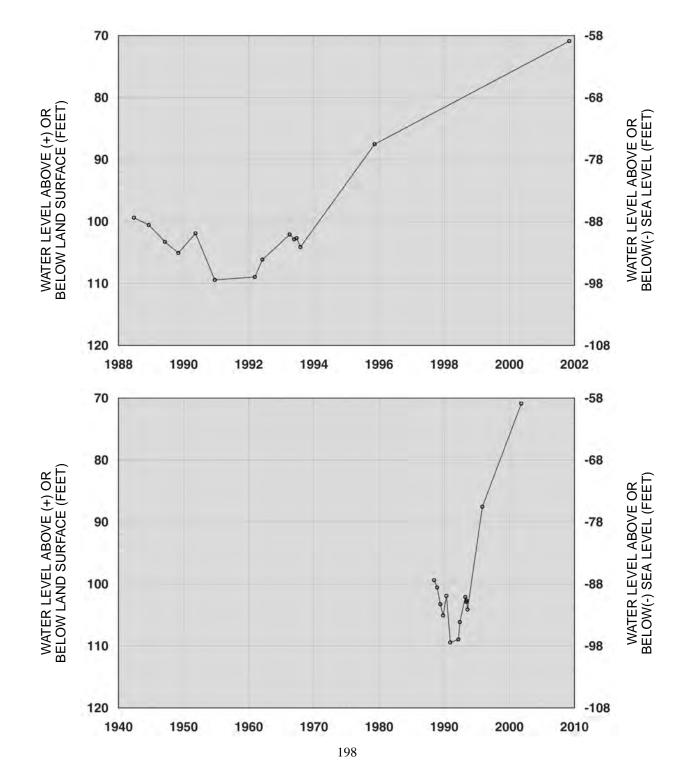
MEASURING POINT: Top of casing, 1.60 ft above land surface datum.

PERIOD OF RECORD: 1988-2001.

EXTREMES: Highest water level: 70.90 ft below land surface datum, November 7, 2001.

Lowest water level: 109.43 ft below land surface datum, December 17, 1990.

REMARKS: 1988-2001, intermittent measurements.



WELL NUMBER: GEO-193 GRID NUMBER: 13V-o2 LATITUDE: 33°27'24" LONGITUDE: 79°34'51"

LOCATION: City of Andrews, near the intersection of U.S. 521 and S.C. Bypass 41.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter public supply well. Depth: 792 ft. Open interval unknown. DATUM: Land surface datum is 35 ft above National Geodetic Vertical Datum of 1929.

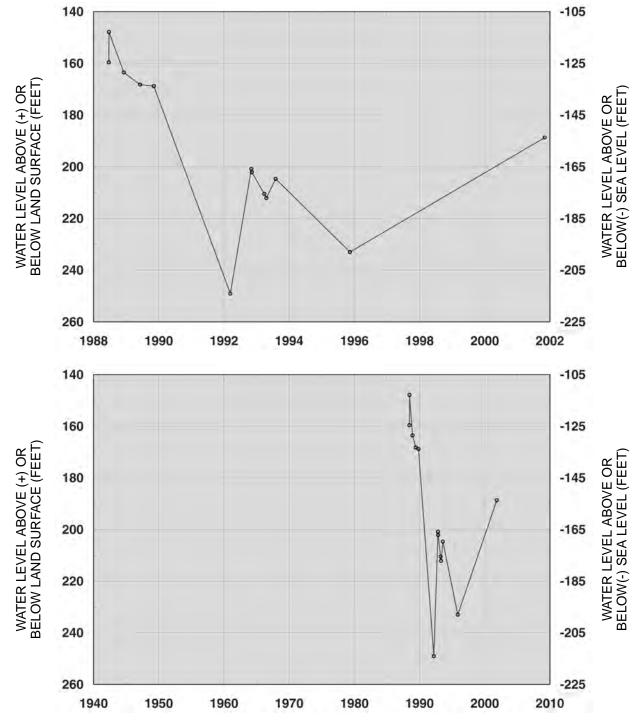
MEASURING POINT: Top of casing, 1.5 ft above land surface datum.

PERIOD OF RECORD: 1988-2001.

EXTREMES: Highest water level: 147.9 ft below land surface datum, June 21, 1988.

Lowest water level: 249.05 ft below land surface datum, March 13, 1992.

REMARKS: 1988-2001, intermittent measurements.



GREENVILLE COUNTY

WELL NUMBER: GRV-709 GRID NUMBER: 46E-h1 LATITUDE: 34°53'32" LONGITUDE: 82°17'47"

LOCATION: Brushy Creek Elementary School, northeast of Greenville.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 80 ft. Open interval: 6-80 ft.

DATUM: Land surface datum is 948 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.73 ft above land surface datum.

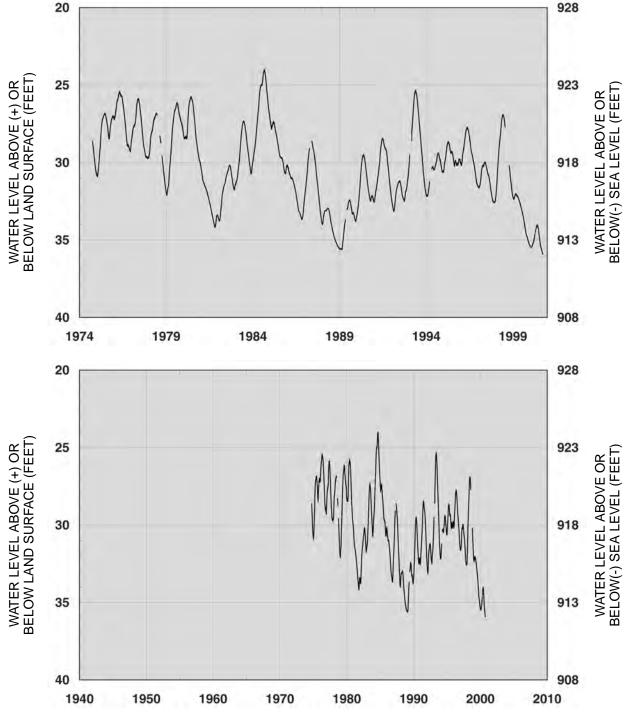
PERIOD OF RECORD: 1974-2000.

EXTREMES: Highest water level: 24.01 ft below land surface datum, September 3, 1984.

Lowest water level: 35.92 ft below land surface datum, September 30, 2000.

REMARKS: 1974-2000, daily mean water levels. Geophysical logs available. Water levels affected by

seasonal fluctuations.



GREENVILLE COUNTY

WELL NUMBER: GRV-712 GRID NUMBER: 50B-r1 LATITUDE: 35°06'22" LONGITUDE: 82°37'36"

LOCATION: Near the weather station at Ceasars Head State Park.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 450 ft. Open interval: 28-450 ft. DATUM: Land surface datum is 3150 ft above National Geodetic Vertical Datum of 1929.

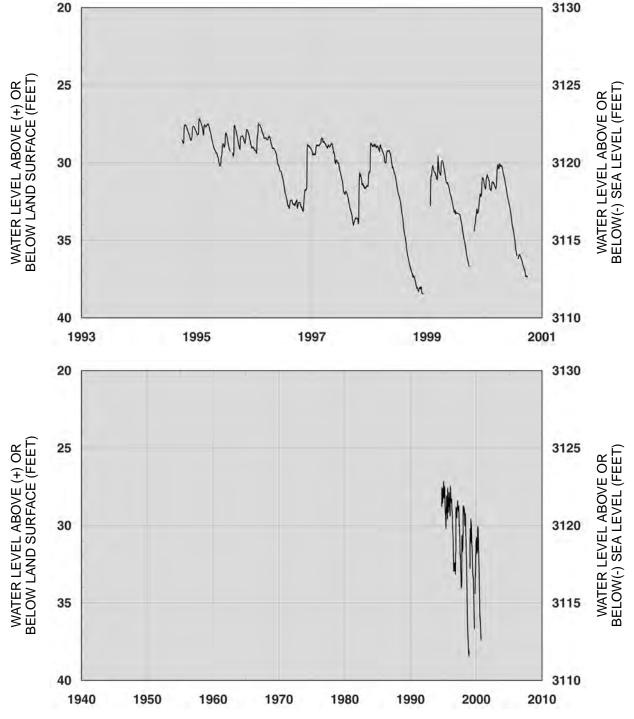
MEASURING POINT: Top of casing, 0.46 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 27.16 ft below land surface datum, January 20, 1995.

Lowest water level: 38.45 ft below land surface datum, several days in Dec. 1998.

REMARKS: 1993-2000, daily mean water levels. Geophysical logs are available.



WELL NUMBER: HAM-18 GRID NUMBER: 31CC-p1 LATITUDE: 32°51'30" LONGITUDE: 81°04'57"

LOCATION: Near the intersection of S.C. 68 and 63 in Varnville.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter public supply well. Depth: 900 ft. Open interval unknown. DATUM: Land surface datum is 107 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 3.90 ft above land surface datum.

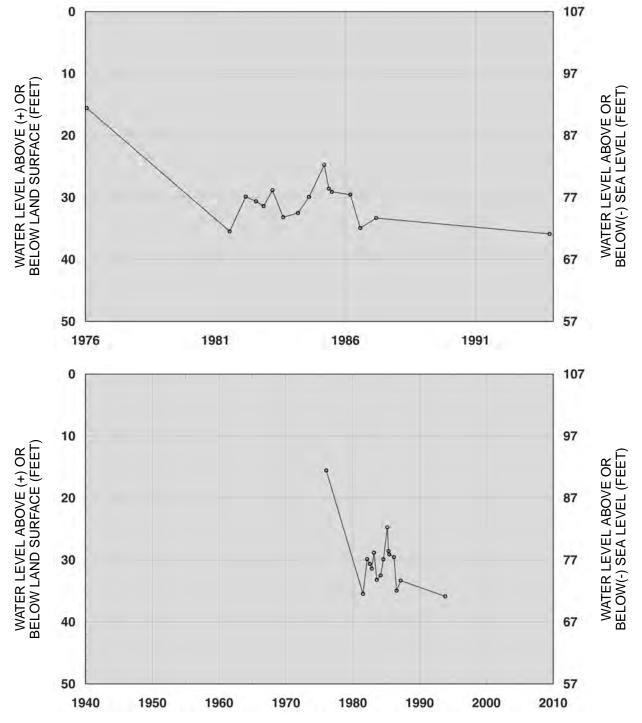
PERIOD OF RECORD: 1976-1993.

EXTREMES: Highest water level: 15.56 ft below land surface datum, January 20, 1976

Lowest water level: 35.88 ft below land surface datum, November 10, 1993.

REMARKS: 1976-1993, intermittent measurements. Geophysical logs and chemical analysis data

are available.



WELL NUMBER: HAM-19 GRID NUMBER: 32CC-111 LATITUDE: 32°51'53" LONGITUDE: 81°06'36"

LOCATION: Behind the Town Hall in Hampton.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter public supply well. Depth: 850 ft. Open interval: 825-850 ft. DATUM: Land surface datum is 105 ft above National Geodetic Vertical Datum of 1929.

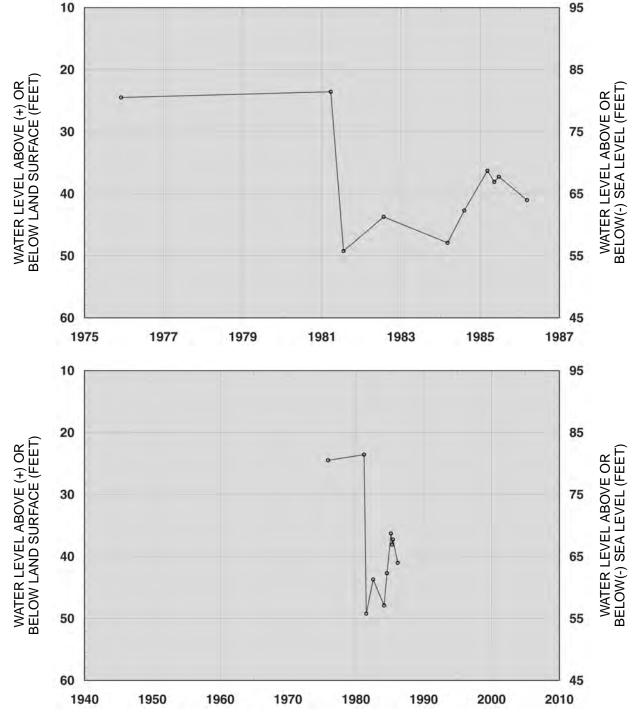
MEASURING POINT: Top of casing, 1.30 ft above land surface datum.

PERIOD OF RECORD: 1975-1986.

EXTREMES: Highest water level: 23.56 ft below land surface datum, March 25, 1981.

Lowest water level: 49.22 ft below land surface datum, July 21, 1981.

REMARKS: 1975-1986, intermittent measurements.



WELL NUMBER: HAM-43 GRID NUMBER: 32CC-15 LATITUDE: 32°52'51" LONGITUDE: 81°06'26"

LOCATION: U.S. 601, in Hampton.

AQUIFER: Floridan.

CHARACTERISTICS: 12-inch diameter observation well. Depth: 600 ft. Open interval: 177-243 ft. DATUM: Land surface datum is 105 ft above National Geodetic Vertical Datum of 1929.

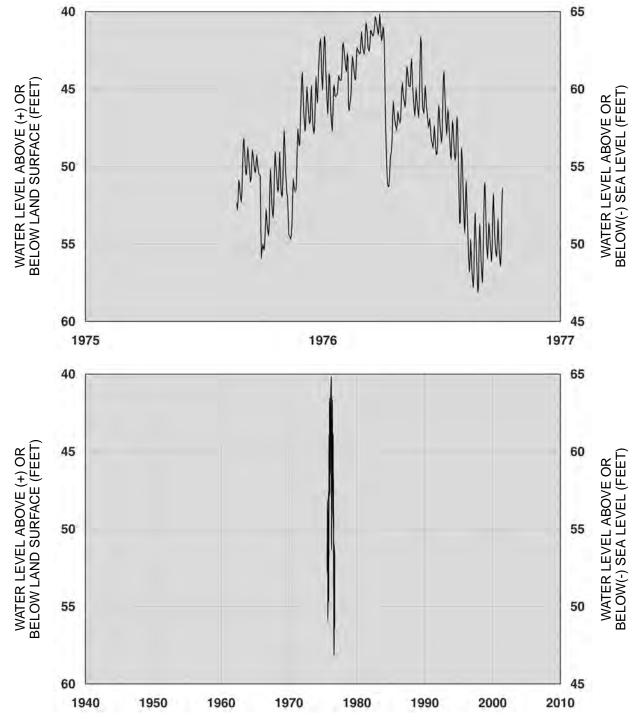
MEASURING POINT: Top of casing, 0.80 ft above land surface datum.

PERIOD OF RECORD: 1975-1976.

EXTREMES: Highest water level: 40.17 ft below land surface datum, March 29, 1976.

Lowest water level: 58.11 ft below land surface datum, August 27, 1976.

REMARKS: 1975-1976, daily mean water levels. Geophysical logs are available.



WELL NUMBER: HAM-72 GRID NUMBER: 32BB-i1 LATITUDE: 32°58'41" LONGITUDE: 81°06'46"

LOCATION: 10 mi north of Hampton at the intersection of County Roads 248 and 13.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 551 ft. Open interval: 162-551.

DATUM: Land surface datum is 116 ft above National Geodetic Vertical Datum of 1929.

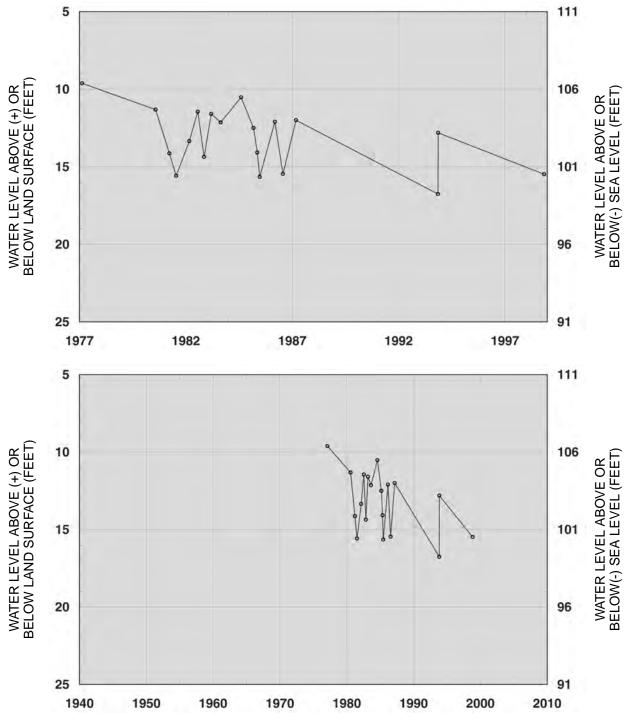
MEASURING POINT: Top of casing, 0.65 ft above land surface datum.

PERIOD OF RECORD: 1977-1998.

EXTREMES: Highest water level: 9.62 ft below land surface datum, February 17, 1977

Lowest water level: 16.76 ft below land surface datum, November 11, 1993.

REMARKS: 1977-1998, intermittent measurements. Geophysical and lithologic logs are available.



WELL NUMBER: HAM-74 GRID NUMBER: 31CC-m1 LATITUDE: 32°52'42" LONGITUDE: 81°02'24" LOCATION: 3 mi northeast of Varnville on S.C. 63 and 170 ft northeast of the intersection of

S.C. 63 and 363.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 200 ft. Open interval: 110-200 ft. Land surface datum is 135 ft above National Geodetic Vertical Datum of 1929. DATUM:

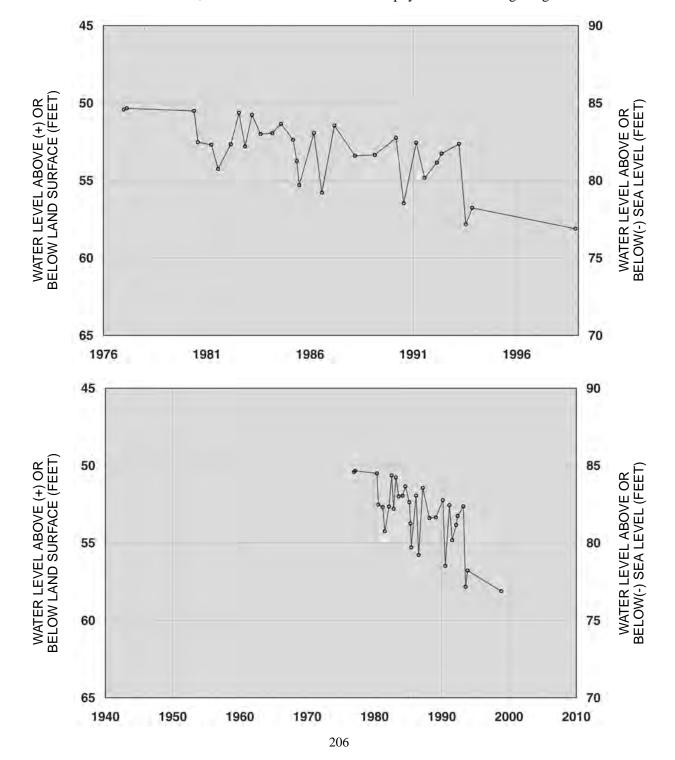
MEASURING POINT: Top of casing, 0.40 ft above land surface datum.

1976-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 50.34 ft below land surface datum, February 17, 1977.

> Lowest water level: 58.11 ft below land surface datum, November 9, 1998.

REMARKS: 1976-1998, intermittent measurements. Geophysical and lithologic logs are available.



WELL NUMBER: HAM-76 GRID NUMBER: 29DD-f2 LATITUDE: 32°48'21" LONGITUDE: 80°54'35"

LOCATION: Approximately 3.5 mi east of Cummings and near the intersection of County Roads 42 and 13.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 216 ft. Open interval: 94-216 ft. DATUM: Land surface datum is 67 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

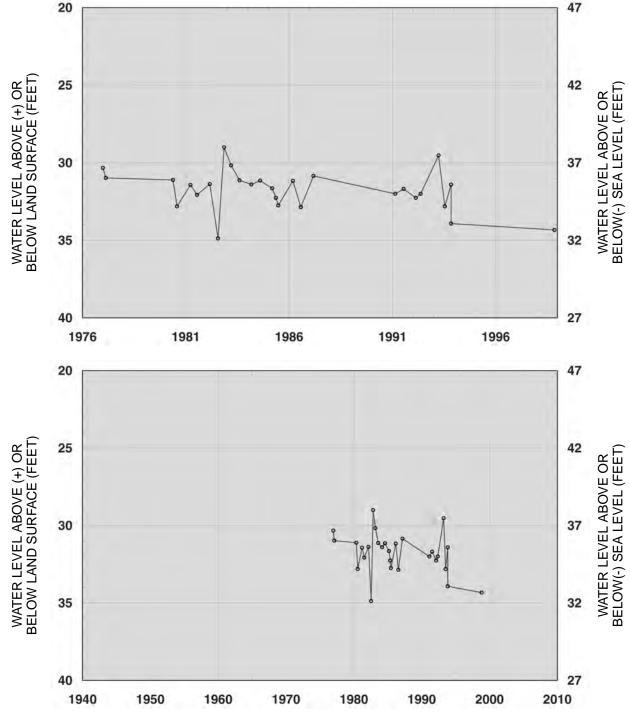
PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 29.01 ft below land surface datum, November 12, 1982.

Lowest water level: 34.88 ft below land surface datum, July 27, 1982.

REMARKS: 1976-1998, intermittent measurements. Geophysical logs, lithologic logs, and pumping test

data are available.



WELL NUMBER: **HAM-78** GRID NUMBER: 29EE-p1 LATITUDE: 32°41'31" LONGITUDE: 80°54'47" LOCATION: Approximately 4 mi northwest of Yemassee on County Road 17, and 0.25 mi north of

McPhersonville.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 158 ft. Open interval: 120-158 ft. Land surface datum is 80 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing, 1.83 ft above land surface datum.

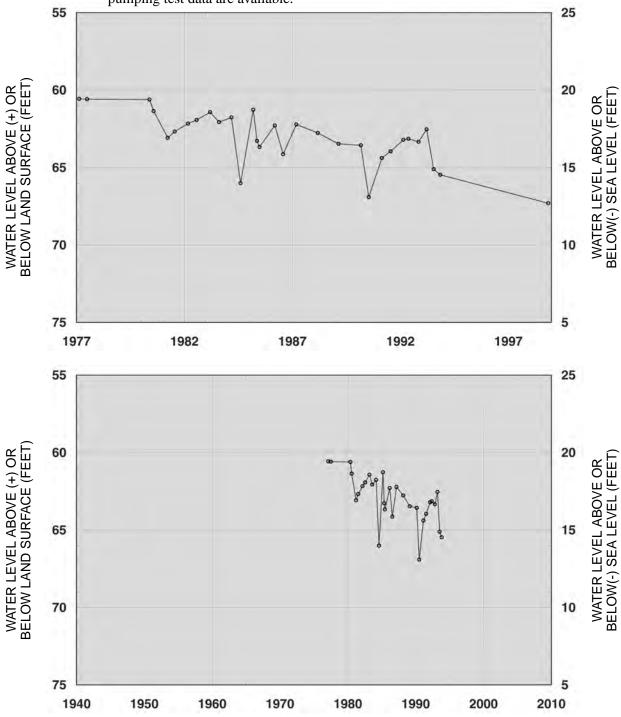
1977-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 60.57 ft below land surface datum, February 17, 1977.

> Lowest water level: 67.31 ft below land surface datum, November 10, 1998.

REMARKS: 1977-1998, intermittent measurements. Geophysical logs, lithologic logs, and

pumping test data are available.



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WELL NUMBER: HAM-79 GRID NUMBER: 31DD-n1 LATITUDE: 32°47'07" LONGITUDE: 81°03'29" LOCATION: 4.5 mi south of Varnville at the intersection of U.S. 278 and County Road 51.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 220 ft. Open interval: 124-220 ft. DATUM: Land surface datum is 85 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

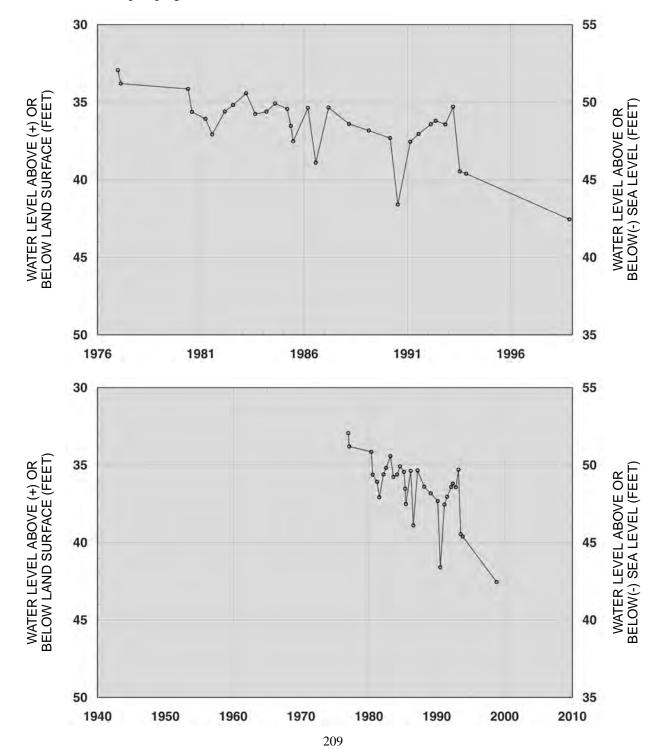
PERIOD OF RECORD: 1976-1998.

EXTREMES: Highest water level: 32.94 ft below land surface datum, December 29, 1976.

Lowest water level: 42.55 ft below land surface datum, November 10, 1998.

REMARKS: 1976-1998, intermittent measurements. Geophysical logs, lithologic logs and

pumping test data are available.



WELL NUMBER: HAM-80 GRID NUMBER: 33CC-f1
LATITUDE: 32°53'52" LONGITUDE: 81°14'18"
LOCATION: 2 mi north of Gifford at the intersection of U.S. 321 and County Roads 21 and 12.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 60 ft. Open interval: 24-60 ft.

DATUM: Land surface datum is 103 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

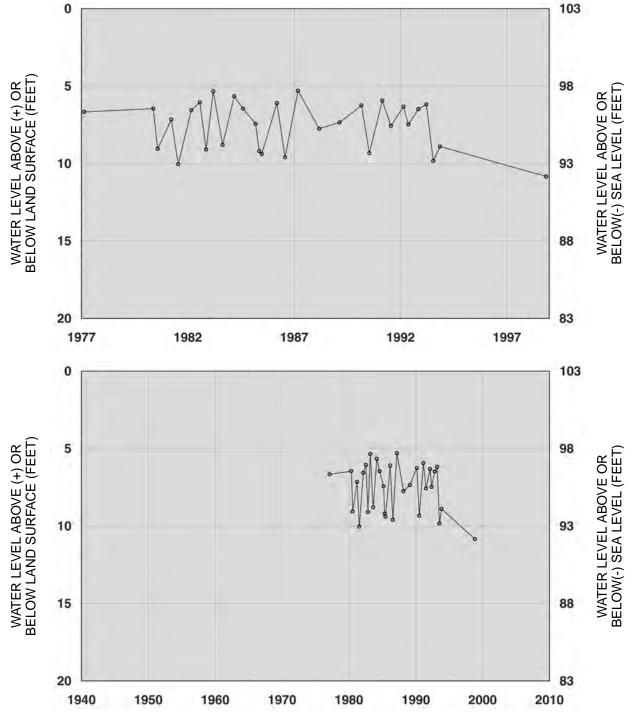
PERIOD OF RECORD: 1977-1998.

EXTREMES: Highest water level: 5.30 ft below land surface datum, March 11, 1987.

Lowest water level: 10.84 ft below land surface datum, November 10, 1998.

REMARKS: 1977-1998, intermittent measurements. Geophysical logs, lithologic log and chemical

analysis data are available.



WELL NUMBER: HAM-82 GRID NUMBER: 33CC-w1 LATITUDE: 32°50'05" LONGITUDE: 81°12'28"

LOCATION: Intersection of S.C. 363 and County Road 41, 5.7 mi west of Hampton, at the Hampton

County Landfill.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 200 ft. Open interval: 98-200 ft. DATUM: Land surface datum is 125 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.80 ft above land surface datum.

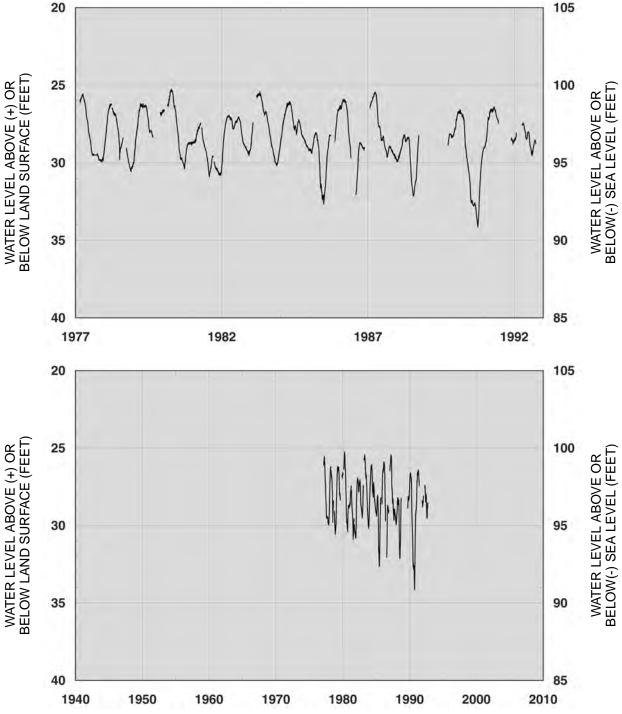
PERIOD OF RECORD: 1977-1992.

EXTREMES: Highest water level: 25.26 ft below land surface datum, April 14, 1980.

Lowest water level: 34.15 ft below land surface datum, October 8, 1990.

REMARKS: 1977-1992, daily mean water levels. Geophysical logs, lithologic logs, and pumping test

data are available.



WELL NUMBER: HAM-83 GRID NUMBER: 29EE-s1 LATITUDE: 32°41'52" LONGITUDE: 80°51'04"

LOCATION: Northwest of Ebenezer Methodist Church, near the intersection of County Roads 44 and 10,

in Yemassee.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 190 ft. Open interval: 85-190 ft. DATUM: Land surface datum is 45 ft above National Geodetic Vertical Datum of 1929.

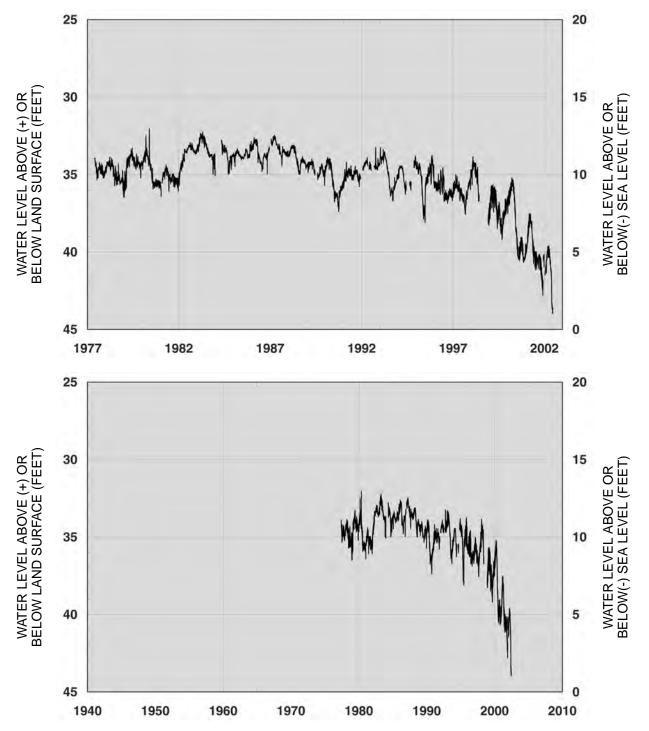
MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

PERIOD OF RECORD: 1977-2002.

EXTREMES: Highest water level: 32.05 ft below land surface datum, May 22, 1980.

Lowest water level: 43.97 ft below land surface datum, June 20, 2002.

REMARKS: 1977-2002, daily mean water levels. Geophysical logs and pumping test data are available.



WELL NUMBER: HAM-90 GRID NUMBER: 32CC-g1 LATITUDE: 32°53'43" LONGITUDE: 81°08'56"

LOCATION: Bowers Street off U.S. 278, near Hampton.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 538 ft. Open interval: 224-538.

DATUM: Land surface datum is 112 ft above National Geodetic Vertical Datum of 1929.

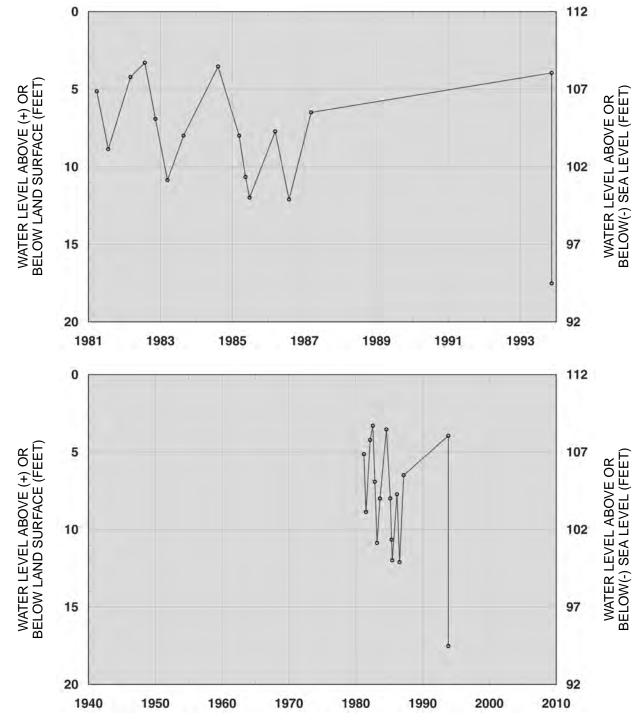
MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

PERIOD OF RECORD: 1981-1993.

EXTREMES: Highest water level: 3.30 ft below land surface datum, July 27, 1982

Lowest water level: 17.52 ft below land surface datum, November 15, 1993.

REMARKS: 1981-1993, intermittent measurements. Geophysical logs are available.



WELL NUMBER: HAM-99 GRID NUMBER: 30CC-u1 LATITUDE: 32°50'14" LONGITUDE: 80°55'35" LOCATION: Approximately 12 mi north of Yemassee, 0.05 mi east of the intersection of

County Roads 13 and 140, and 0.25 mi west of the Combahee River.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 150 ft. Open interval unknown.

Land surface datum is 69 ft above National Geodetic Vertical Datum of 1929. DATUM:

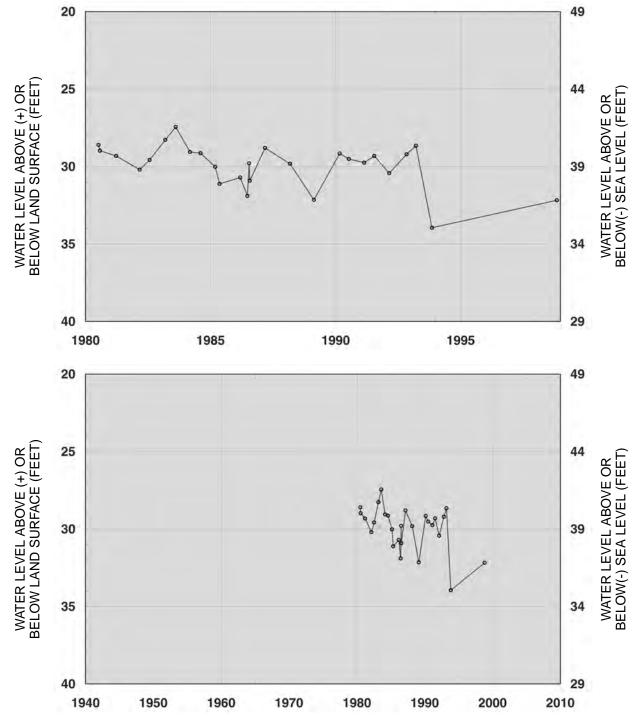
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

1980-1998. PERIOD OF RECORD:

EXTREMES: Highest water level: 27.45 ft below land surface datum, August 12, 1983.

> Lowest water level: 33.95 ft below land surface datum, November 11, 1993.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: HAM-105 GRID NUMBER: 32EE-i1
LATITUDE: 32°43'20" LONGITUDE: 81°06'27"
LOCATION: 10 mi south of Hampton on S.C. 3 and 0.6 mi northwest of County Road 345.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 270 ft. Open interval: 250-270 ft. DATUM: Land surface datum is 84 ft above National Geodetic Vertical Datum of 1929.

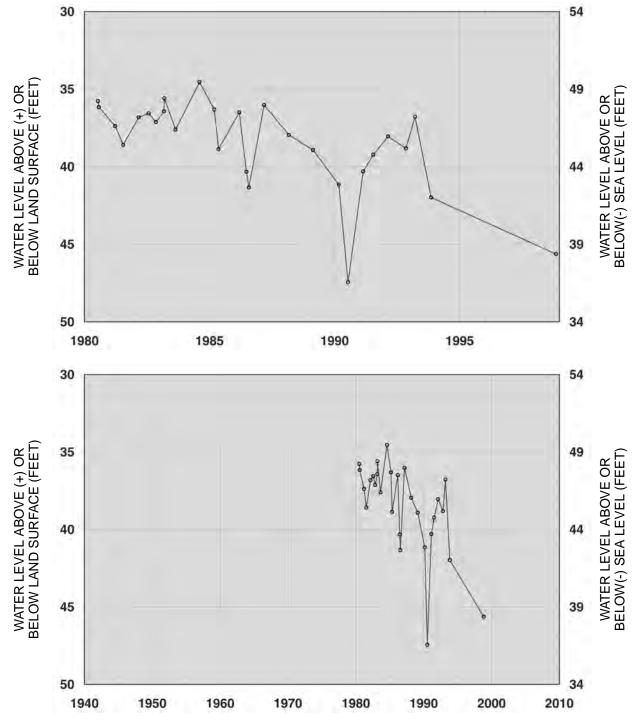
MEASURING POINT: Top of casing, 1.0 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 34.55 ft below land surface datum, August 9, 1984.

Lowest water level: 47.45 ft below land surface datum, July 19, 1990.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: HAM-122 GRID NUMBER: 34FF-e2 LATITUDE: 32°39'40" LONGITUDE: 81°19'30"

LOCATION: Approximately 5 mi southwest of Scotia, on County Road 20.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 160 ft. Open interval unknown.

DATUM: Land surface datum is 73 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.7 ft above land surface datum.

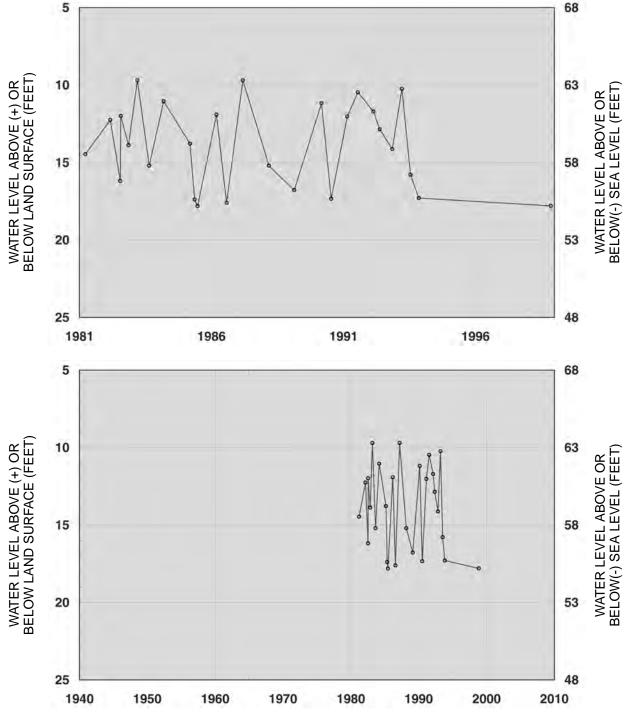
PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 9.70 ft below land surface datum, March 15, 1983, and March.13, 1987.

Lowest water level: 17.81 ft below land surface datum, June 25, 1985.

REMARKS: 1981-1998, intermittent measurements. Geophysical logs and chemical analysis data

are available.



WELL NUMBER: HAM-144 GRID NUMBER: 34EE-n4
LATITUDE: 32°42'48" LONGITUDE: 81°18'56"
LOCATION: Approximately 5 mi south of Estill, near the intersection of County Roads 194 and 62.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 150 ft. Open interval: 100-150 ft. DATUM: Land surface datum is 98 ft above National Geodetic Vertical Datum of 1929.

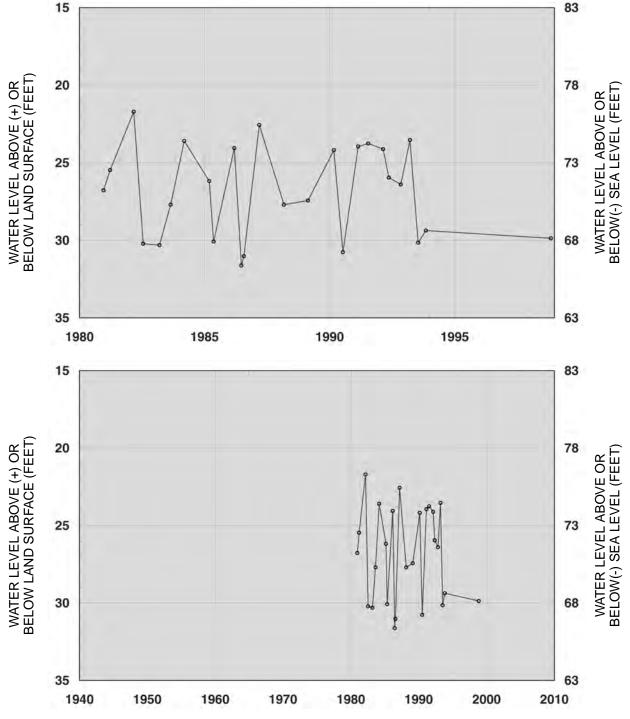
MEASURING POINT: Top of casing, 0.60 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 21.71 ft below land surface datum, March 5, 1982.

Lowest water level: 31.63 ft below land surface datum, June 25, 1986.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: HAM-151 GRID NUMBER: 32CC-n1 LATITUDE: 32°52'20" LONGITUDE: 81°08'01"

LOCATION: Near the intersection of S.C. 363 and U.S. 278 in Hampton.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 145 ft. Open interval: 62-145 ft.

DATUM: Land surface datum is 110 ft above National Geodetic Vertical Datum of 1929.

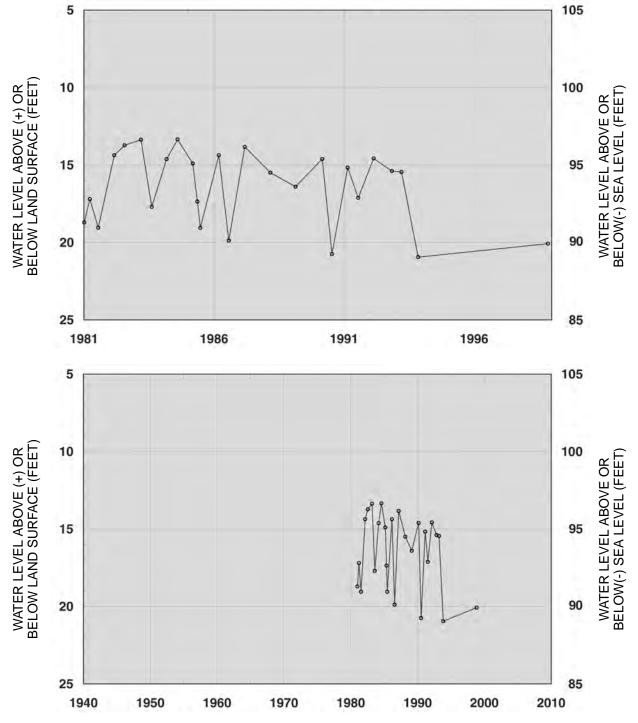
MEASURING POINT: Top of casing, 0.60 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 13.35 ft below land surface datum, August 9, 1984.

Lowest water level: 20.95 ft below land surface datum, November 11, 1993.

REMARKS: 1981-1998, intermittent measurements.



WELL NUMBER: HAM-175 GRID NUMBER: 31BB-w1 LATITUDE: 32°55'29" LONGITUDE: 81°02'53"

LOCATION: 7 mi northeast of Hampton, 1.75 mi southwest of County Road 13 on County Road 54, and

0.25 mi southwest of Whippy Swamp.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 100 ft. Open interval: 74-100 ft.

DATUM: Land surface datum is 110 ft above National Geodetic Vertical Datum of 1929.

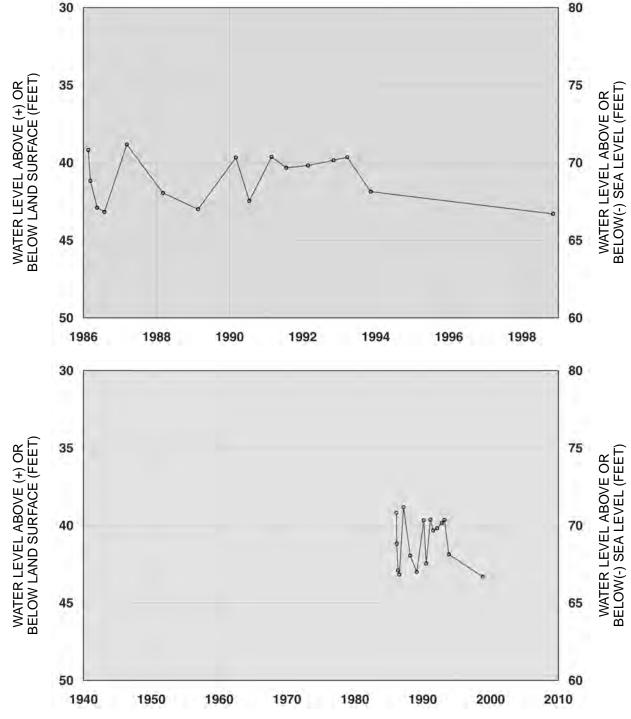
MEASURING POINT: Top of casing, 0.70 ft above land surface datum.

PERIOD OF RECORD: 1986-1998.

EXTREMES: Highest water level: 38.83 ft below land surface datum, March 11, 1987.

Lowest water level: 43.30 ft below land surface datum, November 9, 1998.

REMARKS: 1986-1998, intermittent measurements.



WELL NUMBER: HAM-185 GRID NUMBER: 33DD-w3 LATITUDE: 32°45'26" LONGITUDE: 81°12'23"

LOCATION: 2 mi east of Estill and 0.45 mi north on County Road 225.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 143 ft. Open interval: 103-143 ft.

DATUM: Land surface datum is 100 ft above National Geodetic Vertical Datum of 1929.

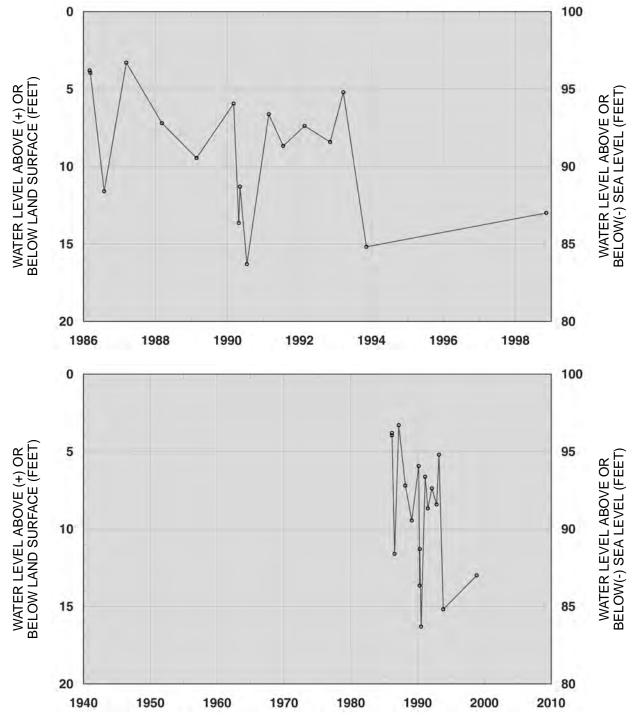
MEASURING POINT: Top of casing, 0.40 ft above land surface datum.

PERIOD OF RECORD: 1986-1998.

EXTREMES: Highest water level: 3.30 ft below land surface datum, March 12, 1987.

Lowest water level: 16.60 ft below land surface datum, July 18, 1990.

REMARKS: 1986-1998, intermittent measurements.



WELL NUMBER: HOR-32 GRID NUMBER: 5S-q1 LATITUDE: 33°41'43" LONGITUDE: 78°53'05"

LOCATION: Depot Street in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 548 ft. Open interval unknown. Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.72 above land surface datum.

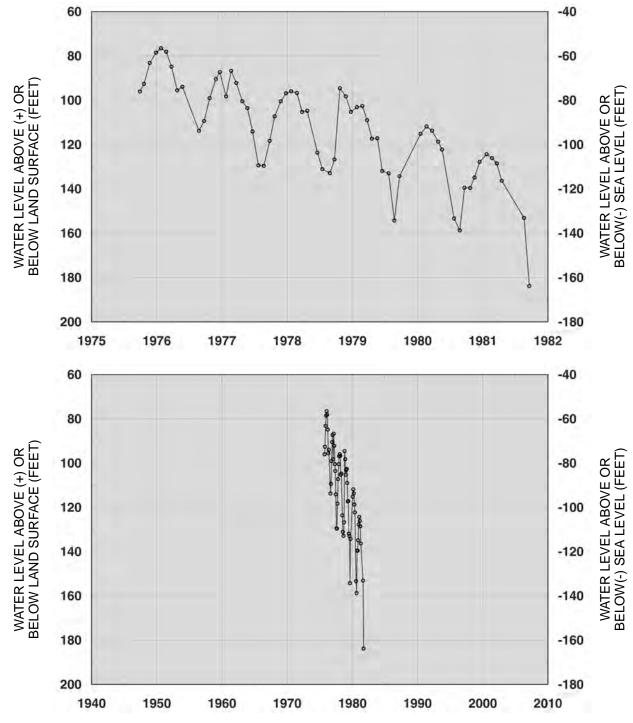
PERIOD OF RECORD: 1975-1981.

EXTREMES: Highest water level: 76.58 ft below land surface datum, January 26, 1976.

Lowest water level: 183.80 ft below land surface datum, September 24, 1981.

REMARKS: 1975-1981, intermittent measurements. Geophysical logs and chemical analysis data

are available. Water levels affected by seasonal pumping.



WELL NUMBER: HOR-35 GRID NUMBER: 5S-y18 LATITUDE: 33°40'37" LONGITUDE: 78°54'26"

LOCATION: U.S. Air Force Base, Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 459 ft. Open interval: 454-459 ft. DATUM: Land surface datum is 25.20 ft above National Geodetic Vertical Datum of 1929.

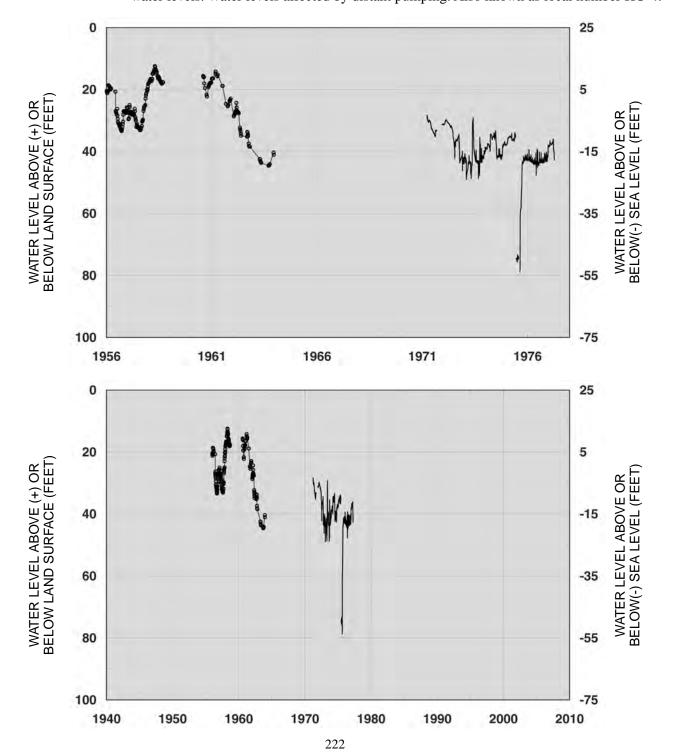
MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1956-1958, 1961-1963, and 1971-1977.

EXTREMES: Highest water level: 12.44 ft below land surface datum, April 20, 1958.

Lowest water level: 78.82 ft below land surface datum, August 21, 1975. 1956-1958, and 1961-1963, low water levels every 5th day; 1971-1977, daily mean

REMARKS: 1956-1958, and 1961-1963, low water levels every 5th day; 1971-1977, daily mean water levels. Water levels affected by distant pumping. Also known as local number HO-4.



WELL NUMBER: HOR-68 GRID NUMBER: 7Q-h1 LATITUDE: 33°53'17" LONGITUDE: 79°02'11"

LOCATION: St. Pauls Baptist Church, near Conway.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 250 ft. Open interval unknown. Land surface datum is 26 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.9 ft above land surface datum.

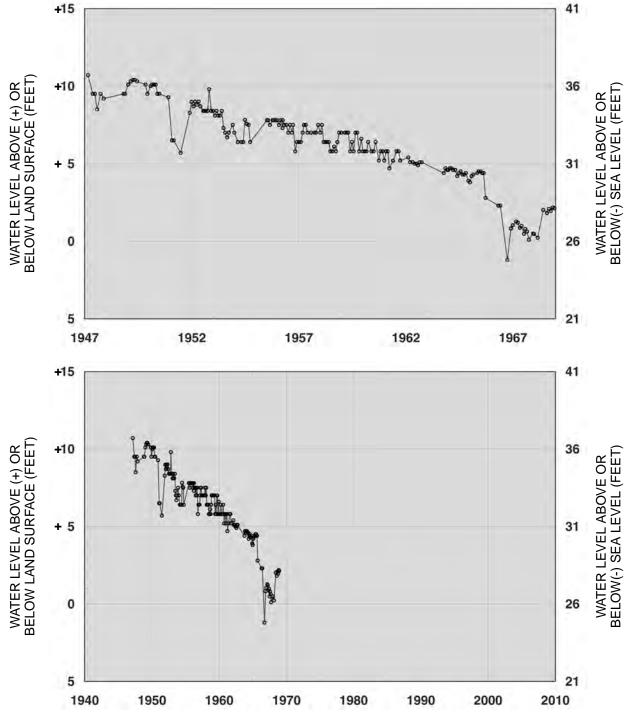
PERIOD OF RECORD: 1947-1968.

EXTREMES: Highest water level: 10.70 ft above land surface datum, February 28,1947.

Lowest water level: 1.20 ft below land surface datum, September 30, 1966.

REMARKS: 1947-1968, intermittent measurements. Chemical analysis data are available. Water

levels affected by pumping.



WELL NUMBER: HOR-203 GRID NUMBER: 5S-n1 LATITUDE: 33°42'01" LONGITUDE: 78°53'12"

LOCATION: 10th Avenue North, near Dunbar Street in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter destroyed well. Depth: 780 ft. Open interval: 265-725 ft. DATUM: Land surface datum is 25 ft above National Geodetic Vertical Datum of 1929.

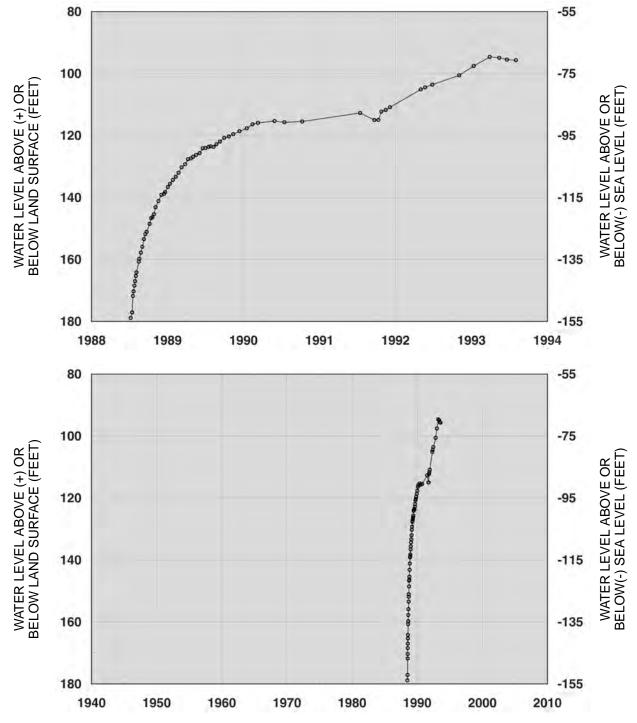
MEASURING POINT: Top of casing, 2.23 ft above land surface datum.

PERIOD OF RECORD: 1988-1993.

EXTREMES: Highest water level: 94.63 ft below land surface datum, April 2, 1993.

Lowest water level: 178.88 ft below land surface datum, July 8, 1988.

REMARKS: 1988-1993, intermittent measurements. Geophysical logs, chemical analysis, and pumping test data are available. Well at center of Myrtle Beach cone of depression.



WELL NUMBER: HOR-208 GRID NUMBER: 6T-q1 LATITUDE: 33°36'28" LONGITUDE: 78°58'32"

LOCATION: Intersection of Myrtle Drive and Surfside Drive in Surfside Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 521 ft. Open interval: 110-521 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.00 above land surface datum.

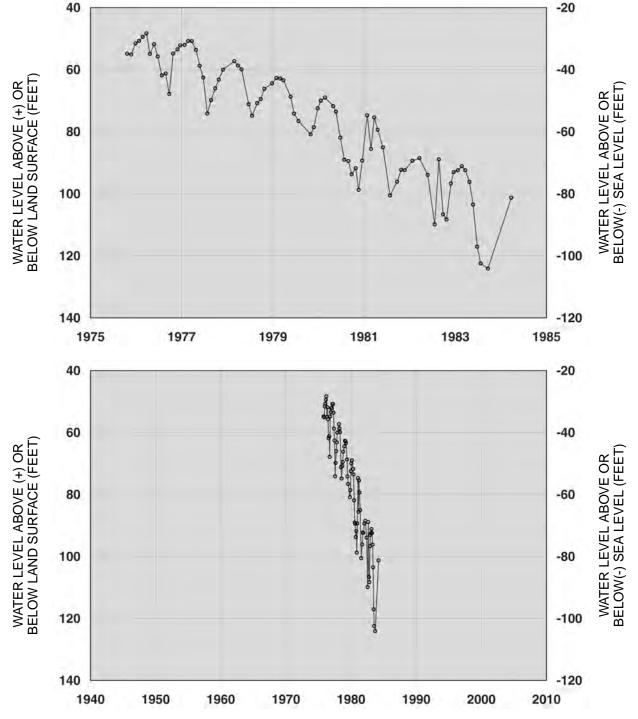
PERIOD OF RECORD: 1975-1984.

EXTREMES: Highest water level: 48.35 ft below land surface datum, March 25, 1976.

Lowest water level: 124.11 ft below land surface datum, September 22, 1983.

REMARKS: 1975-1984, intermittent measurements. Chemical analysis data are available. Water-levels

affected by seasonal pumping.



WELL NUMBER: HOR-216 GRID NUMBER: 5S-y3 LATITUDE: 33°40'12" LONGITUDE: 78°54'39"

LOCATION: Near the intersection of U.S. 17 and 22nd Avenue South in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 721 ft. Open interval: 307-704 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

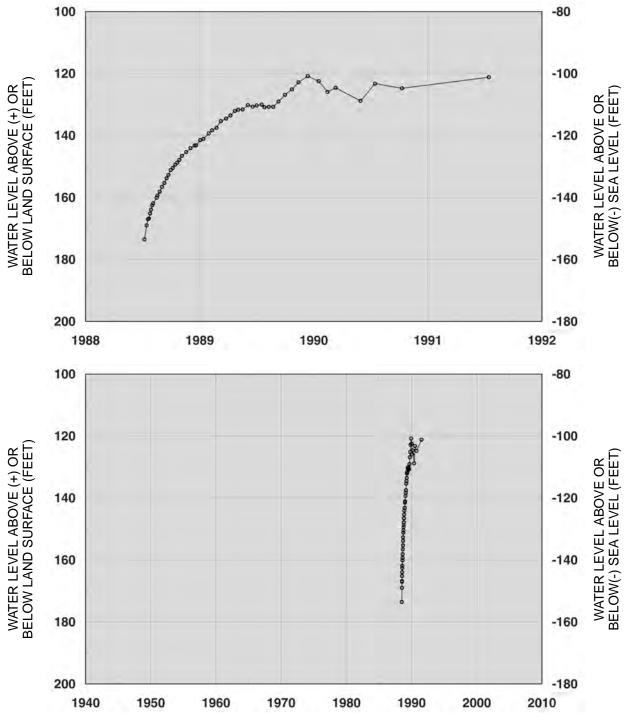
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1988-1991.

EXTREMES: Highest water level: 120.82 ft below land surface datum, December 14, 1989.

Lowest water level: 173.56 ft below land surface datum, July 8, 1988.

REMARKS: 1988-1991, intermittent measurements. Chemical analysis data available.



WELL NUMBER: HOR-269 GRID NUMBER: 3R-n4 LATITUDE: 33°47'47" LONGITUDE: 78°43'54"

LOCATION: Windy Hill Park in North Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 416 ft. Open interval: 386-416 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.30 ft above land surface datum.

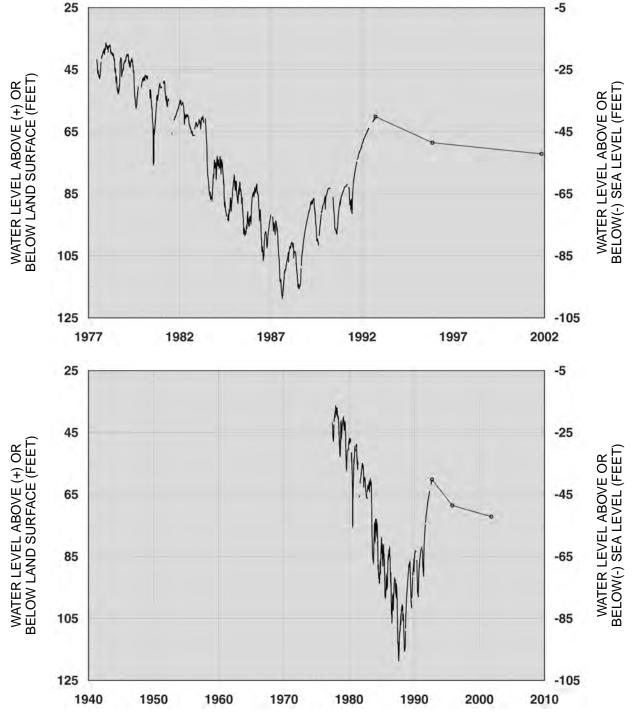
PERIOD OF RECORD: 1977-1992, 1995-2001.

EXTREMES: Highest water level: 36.33 ft below land surface datum, December 16, 1977.

Lowest water level: 118.76 ft below land surface datum, August 24, 1987.

REMARKS: 1977-1992, daily mean water levels; 1995-2001, intermittent measurements. Geophysical logs

are available. Water levels affected by seasonal pumping.



WELL NUMBER: HOR-290 GRID NUMBER: 6S-v2 LATITUDE: 33°40'14" LONGITUDE: 78°56'23"

LOCATION: U.S. Air Force Base, Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 459 ft. Open interval unknown. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

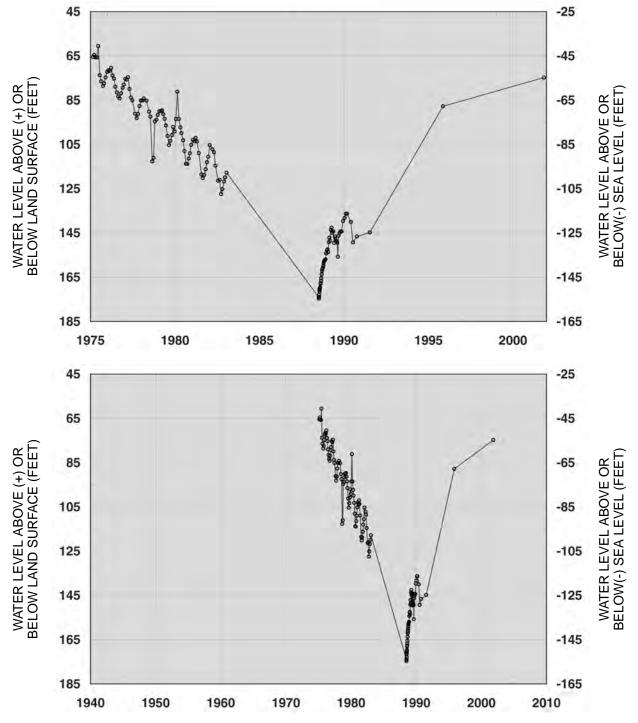
MEASURING POINT: Top of casing, 0.75 ft above land surface datum.

PERIOD OF RECORD: 1975-2001.

EXTREMES: Highest water level: 60.60 ft below land surface datum, June 19, 1975.

Lowest water level: 174.65 ft below land surface datum, July 12, 1988.

REMARKS: 1975-2001, intermittent measurements. Geophysical logs are available.



WELL NUMBER: HOR-302 GRID NUMBER: 2Q-j3 LATITUDE: 33°53'33" LONGITUDE: 78°35'20"

LOCATION: Across the North Carolina State line at Carolina Shores Subdivision, south of Calabash, N.C.

AQUIFER: Black Creek

CHARACTERISTICS: 6-inch diameter observation well. Depth: 660 ft. Open interval: 644-654 ft.

DATUM: Land surface datum is 50.69 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.8 ft above land surface datum.

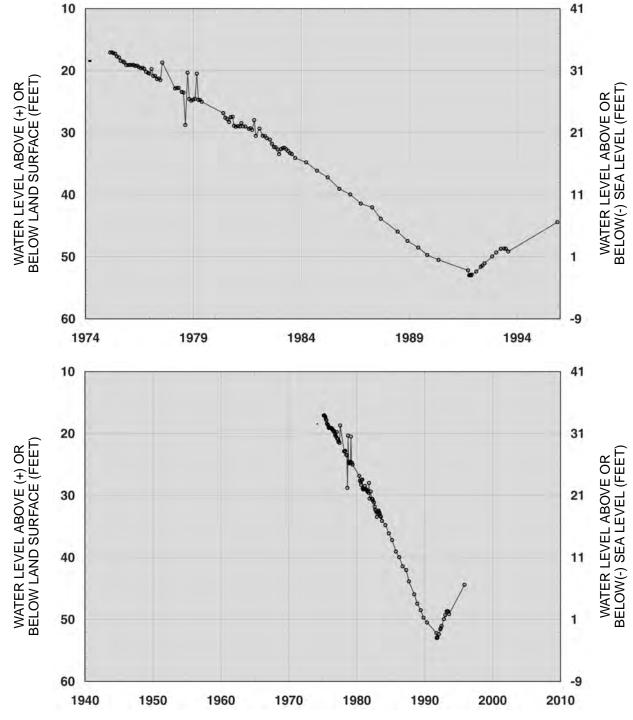
PERIOD OF RECORD: 1974-1995.

EXTREMES: Highest water level: 17.06 ft below land surface datum, March 24, 1975.

Lowest water level: 53.00 ft below land surface datum, November 18, 1991.

REMARKS: 1974, daily mean water levels; 1975-95, intermittent measurements. Geophysical logs,

chemical analysis, and pumping test data are available.



WELL NUMBER: HOR-303 GRID NUMBER: 7Q-w1 LATITUDE: 33°50'09" LONGITUDE: 79°02'32"

LOCATION: 70 ft northeast of S.C. 905 and several hundred feet west of the Waccamaw River, in Conway.

AQUIFER: Black Creek.

CHARACTERISTICS: 3-inch diameter observation well. Depth: 173 ft. Open interval unknown. DATUM: Land surface datum is 8 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.08 ft above land surface datum.

PERIOD OF RECORD: 1975-2001.

EXTREMES: Highest water level: 0.80 ft above land surface datum, February 27, 1975.

Lowest water level: 22.77 ft below land surface datum, December 17, 1996.

REMARKS: 1975-2001, intermittent measurements. Geophysical logs are available.



WELL NUMBER: HOR-307 GRID NUMBER: 7Q-x2 LATITUDE: 33°50'58" LONGITUDE: 79°03'27"

LOCATION: 0.75mi northeast of the intersection of S.C. 701 and U.S. 501 at Collins Park, in Conway.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 438 ft. Open interval unknown.

Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929. DATUM:

Top of casing, 1.00 ft above land surface datum. **MEASURING POINT:**

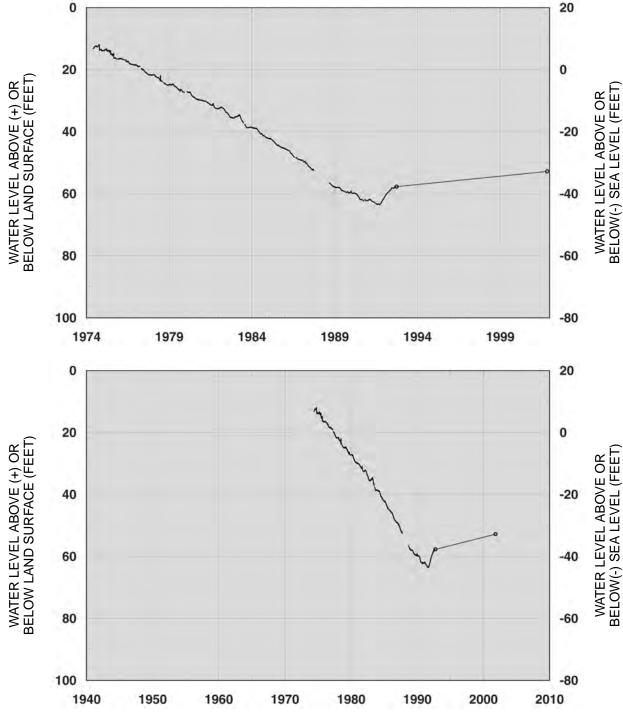
PERIOD OF RECORD: 1974-1992, 2001.

Highest water level: **EXTREMES**: 11.91 ft below land surface datum, October 12, 1974.

> Lowest water level: 63.56 ft below land surface datum, September 19, 1991.

> > 20

REMARKS: 1974-1992, daily mean water levels; 2001, single measurement. Chemical analysis and geophysical logs are available. Well previously known as HOR-1 and HOR-53.



WELL NUMBER: HOR-308 GRID NUMBER: 6R-q1 LATITUDE: 33°45'30" LONGITUDE: 78°57'42"

LOCATION: 5.5 mi northeast of Conway between S.C. 90 and U.S. 501.

AQUIFER: Black Creek

CHARACTERISTICS: 4-inch diameter observation well. Depth: 482 ft. Open interval: 360-482 ft. DATUM: Land surface datum is 42.46 ft above National Geodetic Vertical Datum of 1929.

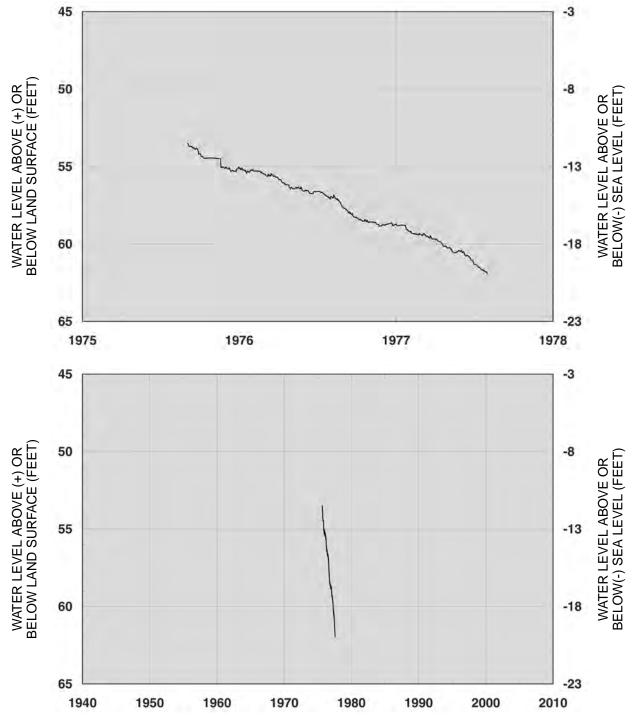
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1975-1977.

EXTREMES: Highest water level: 53.50 ft below land surface datum, September 3, 1975.

Lowest water level: 61.94 ft below land surface datum, August 2, 1977.

REMARKS: 1975-1977, daily mean water levels. Chemical analysis and geophysical logs are available.



WELL NUMBER: HOR-311 GRID NUMBER: 2Q-p5
LATITUDE: 33°51'23" LONGITUDE: 78°39'27"
LOCATION: North of Conway, between U.S. 17 and S.C. 9 and 600 ft northwest of the Intracoastal

Waterway.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 350 ft. Open interval unknown.

DATUM: Land surface datum is 25.29 ft above National Geodetic Vertical Datum of 1929.

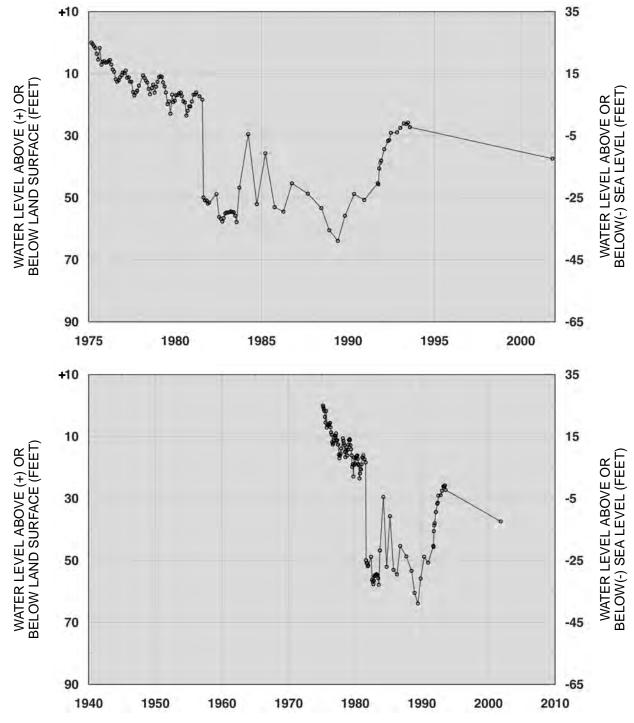
MEASURING POINT: Top of casing, 1.30 ft above land surface datum.

PERIOD OF RECORD: 1975-2001.

EXTREMES: Highest water level: Land surface datum, February 26, 1975.

Lowest water level: 63.91 ft below land surface datum, June 5, 1989.

REMARKS: 1975-2001, intermittent measurements



WELL NUMBER: HOR-315 GRID NUMBER: 2Q-m3 LATITUDE: 33°52'33" LONGITUDE: 78°37'02"

LOCATION: At the water tower on Luck Street near U.S. 17, in Little River.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 692 ft. Open interval: 500-690 ft. DATUM: Land surface datum is 40 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

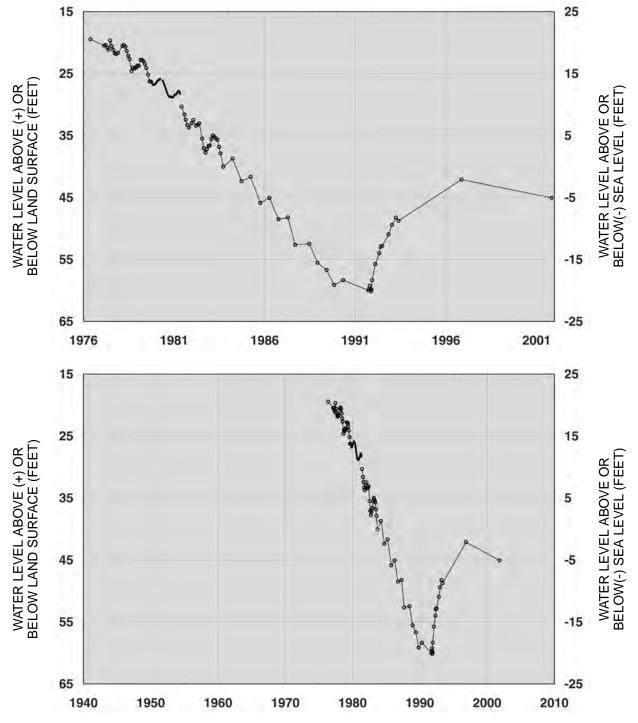
PERIOD OF RECORD: 1976-2001.

EXTREMES: Highest water level: 19.47 ft below land surface datum, May 24, 1976.

Lowest water level: 60.15 ft below land surface datum, November 19, 1991.

REMARKS: 1976-1979, intermittent measurements; 1979-1981, daily mean water levels;

1981-2001, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: HOR-317 GRID NUMBER: 3P-q1 LATITUDE: 33°56'51" LONGITUDE: 78°43'49"

LOCATION: Approximately 3 mi southeast of Loris, on S.C. 9.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 200 ft. Open interval unknown.

DATUM: Land surface datum is 27 ft above National Geodetic Vertical Datum of 1929.

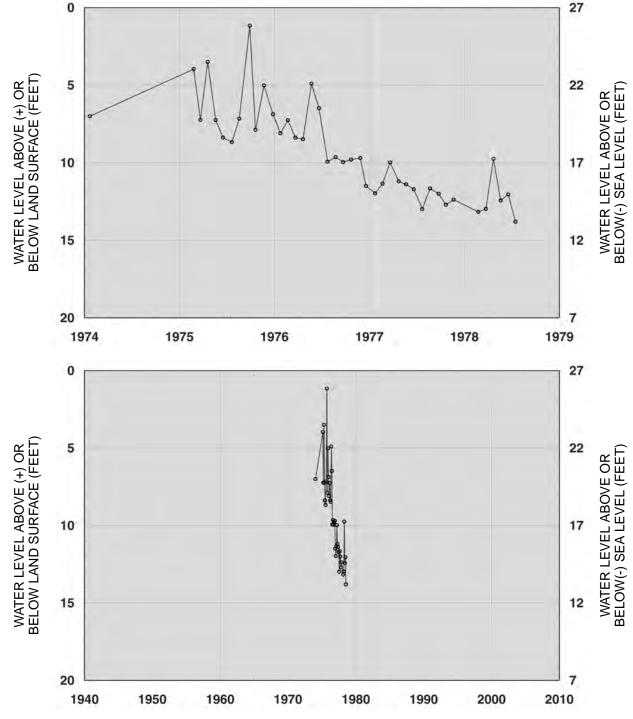
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

PERIOD OF RECORD: 1974-1978.

EXTREMES: Highest water level: 1.16 ft below land surface datum, September 30, 1975.

Lowest water level: 13.80 ft below land surface datum, July 20, 1978.

REMARKS: 1974-1978, intermittent measurements.



WELL NUMBER: HOR-321 GRID NUMBER: 5S-b1
LATITUDE: 33°44'15" LONGITUDE: 78°51'37"
LOCATION: 48th Avenue N. behind Myrtlewood Gold Club Maintenance Shop in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 435 ft. Open interval: 425-435 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

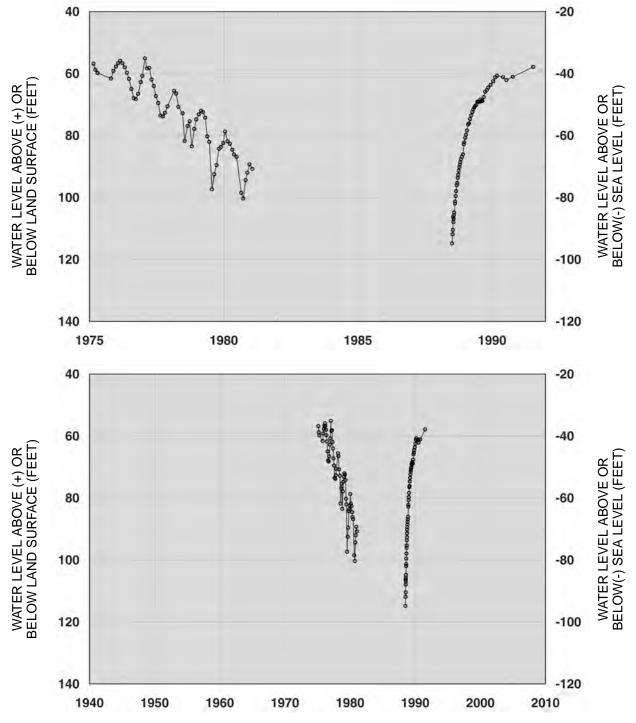
MEASURING POINT: Top of casing, 1.50 ft above land surface datum.

PERIOD OF RECORD: 1975-1991.

EXTREMES: Highest water level: 55.10 ft below land surface datum, January 25, 1977.

Lowest water level: 114.82 ft below land surface datum, July 8, 1988.

REMARKS: 1975-1991, intermittent measurements. Geophysical logs are available.



WELL NUMBER: HOR-324 GRID NUMBER: 8S-c1 LATITUDE: 33°44'10" LONGITUDE: 79°07'16"

LOCATION: Martin's Hill in Conway.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter destroyed well. Depth: 320 ft. Open interval: 280-320 ft.

DATUM: Land surface datum is 26.14 ft above National Geodetic Vertical Datum of 1929.

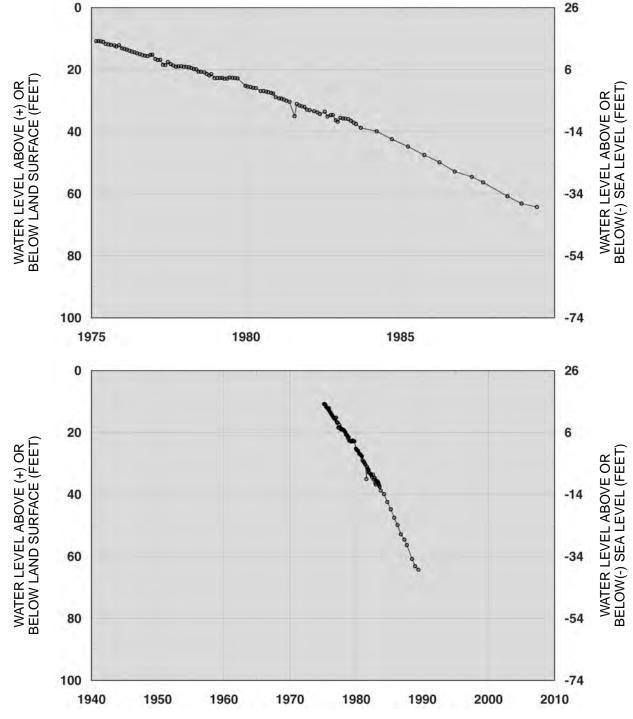
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1975-1989.

EXTREMES: Highest water level: 10.80 ft below land surface datum, March 24, 1975.

Lowest water level: 64.30 ft below land surface datum, June 5, 1989.

REMARKS: 1975-1989, intermittent measurements.



WELL NUMBER: HOR-325 GRID NUMBER: 9R-v5 LATITUDE: 33°45'29" LONGITUDE: 79°11'13"

LOCATION: North of Pawleys Swamp near the intersection of S.C. 79 and 24, at Pawley Swamp Church.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 295 ft. Open interval: 275-295 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

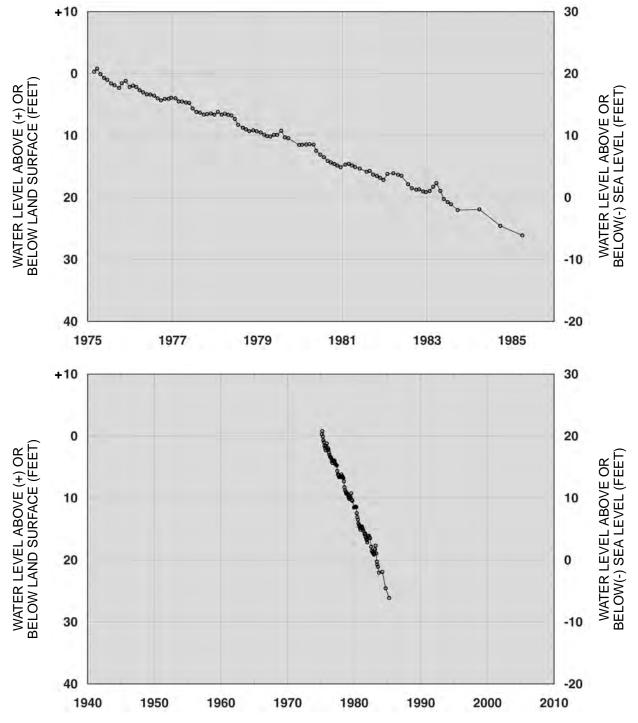
MEASURING POINT: Top of casing, 3.50 ft above land surface datum.

PERIOD OF RECORD: 1975-1985.

EXTREMES: Highest water level: 0.78 ft above land surface datum, February 27, 1975.

Lowest water level: 26.12 ft below land surface datum, April 2, 1985.

REMARKS: 1975-1985, intermittent measurements.



WELL NUMBER: HOR-328 GRID NUMBER: 7Q-o2 LATITUDE: 33°52'27" LONGITUDE: 79°04'33"

LOCATION: Conway.
AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 200 ft. Open interval: 180-200 ft. DATUM: Land surface datum is 30 ft above National Geodetic Vertical Datum of 1929.

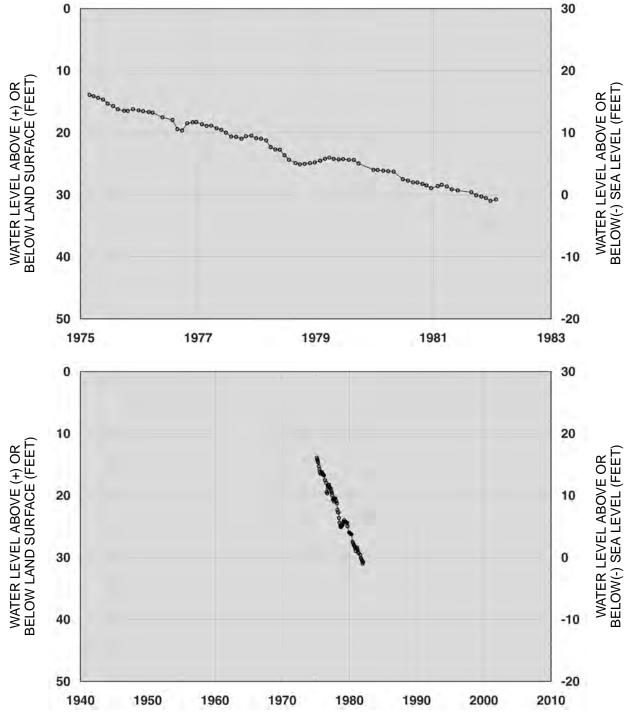
MEASURING POINT: Top of casing, 1.00 ft above land surface datum.

PERIOD OF RECORD: 1975-1982.

EXTREMES: Highest water level: 13.90 ft below land surface datum, February 27, 1975.

Lowest water level: 30.98 ft below land surface datum, December 23, 1981.

REMARKS: 1975-1982, intermittent measurements.



WELL NUMBER: HOR-335 GRID NUMBER: 3R-b2 LATITUDE: 33°49'00" LONGITUDE: 78°41'54"

LOCATION: Intersection of U.S. 17 and 13th Ave. S. in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 18-inch diameter observation well. Depth: 710 ft. Open interval: 308-700 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.85 ft above land surface datum.

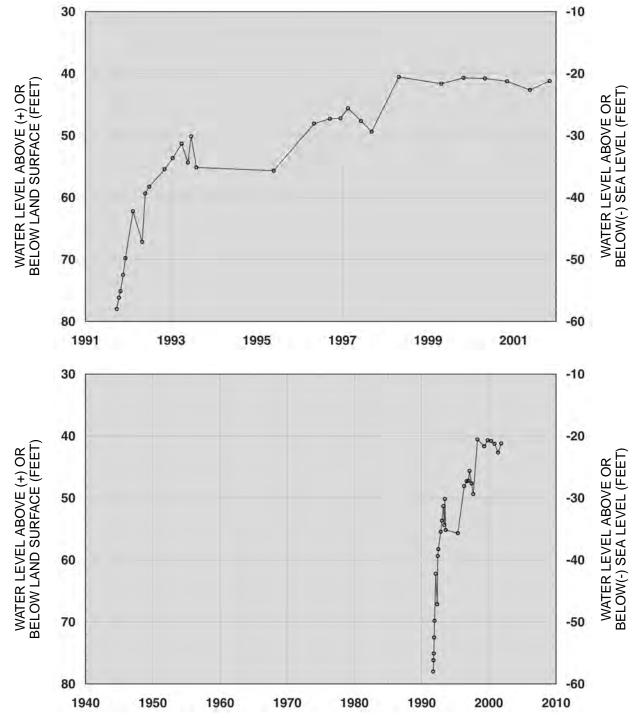
PERIOD OF RECORD: 1991-2001.

EXTREMES: Highest water level: 40.70 ft below land surface datum, November 2, 1999.

Lowest water level: 78.00 ft below land surface datum, September 26, 1991.

REMARKS: 1991-2001, intermittent measurements. Geophysical logs, chemical analysis and pumping test

data are available.



WELL NUMBER: HOR-346 GRID NUMBER: 3Q-r1 LATITUDE: 33°51'02" LONGITUDE: 78°42'18" LOCATION: Near the intersection of S.C. 90 and County Road 57 at Wampee Lookout Tower.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 340 ft. Open interval: 316-326 ft. DATUM: Land surface datum is 40 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.75 ft above land surface datum.

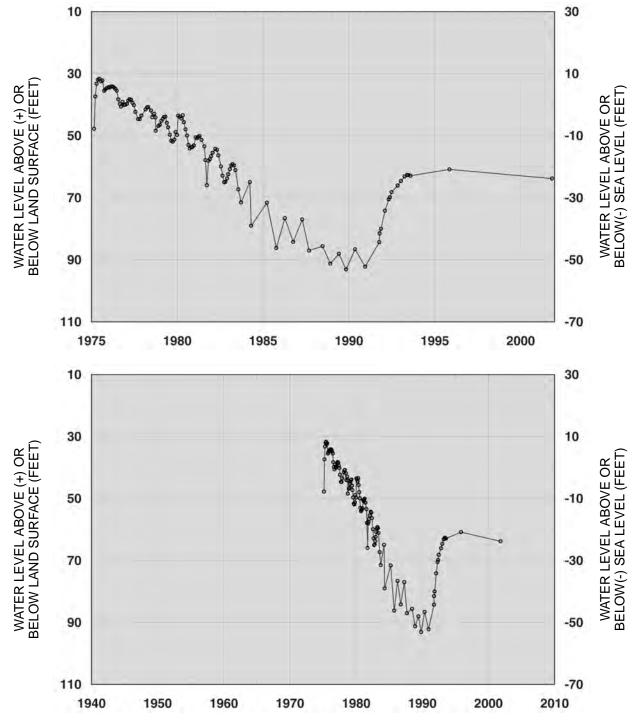
PERIOD OF RECORD: 1975-2001.

EXTREMES: Highest water level: 31.69 ft below land surface datum, June 19, 1975.

Lowest water level: 93.10 ft below land surface datum, November 3, 1989.

REMARKS: 1975-2001, intermittent measurements. Geophysical logs are available. Water levels

affected by seasonal pumping.



WELL NUMBER: HOR-354 GRID NUMBER: 2Q-n5 LATITUDE: 33°52'11" LONGITUDE: 78°38'16"

LOCATION: South of Little River on U.S. 17.

AQUIFER: Black Creek.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 191 ft. Open interval unknown.

DATUM: Land surface datum is 50.63 ft above National Geodetic Vertical Datum of 1929.

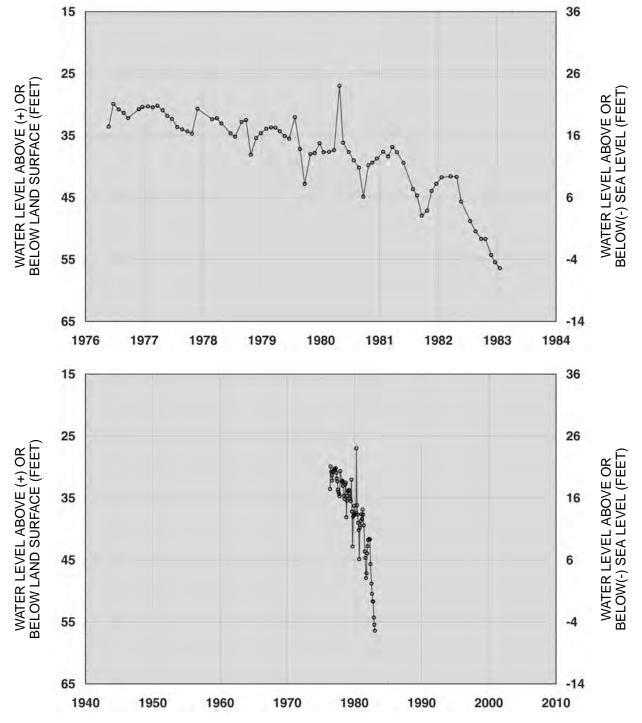
MEASURING POINT: Top of casing, 1.40 ft above land surface datum.

PERIOD OF RECORD: 1976-1983.

EXTREMES: Highest water level: 27.00 ft below land surface datum, April 30, 1980.

Lowest water level: 56.42 ft below land surface datum, January 23, 1983.

REMARKS: 1976-1983, intermittent measurements. Geophysical logs are available.



WELL NUMBER: HOR-397 GRID NUMBER: 6T-y1 LATITUDE: 33°35'38" LONGITUDE: 78°59'08"

LOCATION: Near the maintenance shop at Oceanside Villas in Surfside Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 370 ft. Open interval: 295-370 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

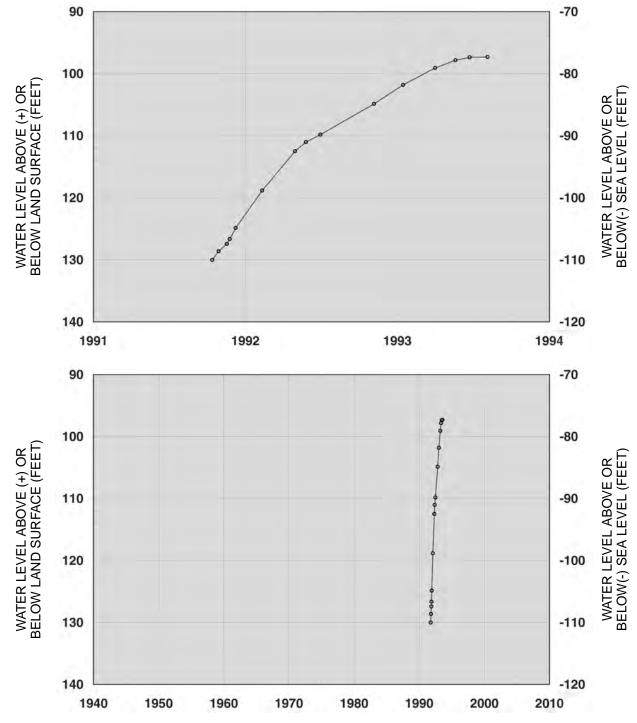
MEASURING POINT: Top of casing, 1.07ft above land surface datum.

PERIOD OF RECORD: 1991-1993.

EXTREMES: Highest water level: 97.31 ft below land surface datum, August 6, 1993.

Lowest water level: 130.02 ft below land surface datum, October 14, 1991.

REMARKS: 1991-1993, intermittent measurements. Chemical analysis and geophysical logs are available.



WELL NUMBER: HOR-433 GRID NUMBER: 6S-k14 LATITUDE: 33°42'55" LONGITUDE: 78°55'27"

LOCATION: 100 yards southwest of the U.S. 501 Bridge on the Intracoastal Waterway in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 512 ft. Open interval: 450-510 ft..

DATUM: Land surface datum is 24 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing at land surface datum.

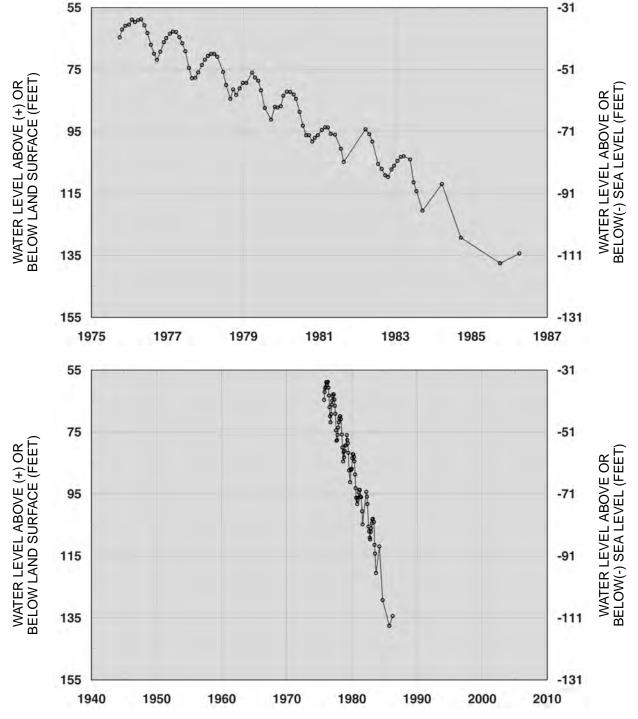
PERIOD OF RECORD: 1975-1986.

EXTREMES: Highest water level: 58.79 ft below land surface datum, April 22, 1976.

Lowest water level: 137.54 ft below land surface datum, October 8, 1985.

REMARKS: 1975-1986, intermittent measurements. Geophysical logs are available. Water levels

affected by seasonal pumping.



WELL NUMBER: HOR-938 GRID NUMBER: 4R-q1
LATITUDE: 33°46'09" LONGITUDE: 78°48'25"
LOCATION: 0.5 mi north of 82nd Avenue and 500 ft west of U.S. Business 17 in Myrtle Beach

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 654 ft. Open interval: 335-644 ft. DATUM: Land surface datum is 36 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.55 ft above land surface datum.

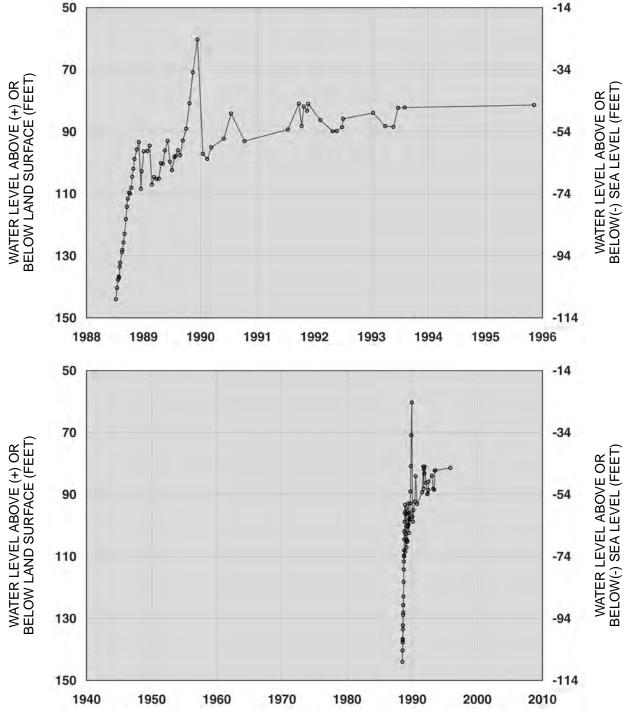
PERIOD OF RECORD: 1988-1995.

EXTREMES: Highest water level: 60.30 ft below land surface datum, December 14, 1989.

Lowest water level: 144.01 ft below land surface datum, July 8, 1988.

REMARKS: 1988-1995, intermittent measurements. Lithologic logs, geophysical logs, chemical analysis,

and pumping test data are available.



WELL NUMBER: HOR-945 GRID NUMBER: 5R-d1 LATITUDE: 33°49'40" LONGITUDE: 78°53'47"

LOCATION: 8 mi northeast of U.S. 501 and 180 ft northwest of County Road 90, near Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 12-inch diameter observation well. Depth: 705 ft. Open interval: 350-700 ft. DATUM: Land surface datum is 35 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.00 ft above land surface datum.

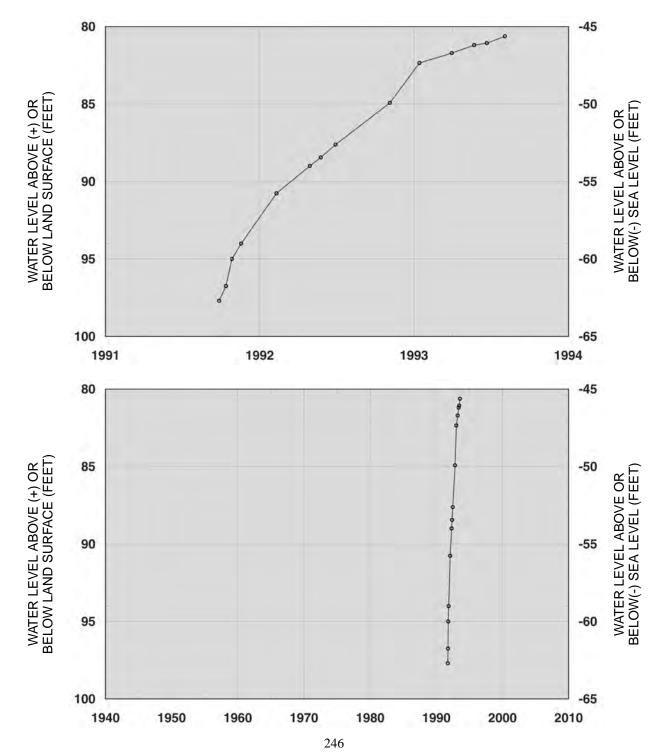
PERIOD OF RECORD: 1991-1993.

EXTREMES: Highest water level: 80.63 ft below land surface datum, August 6, 1993.

Lowest water level: 97.70 ft below land surface datum, September 28, 1991.

REMARKS: 1991-1993, intermittent measurements. Geophysical logs, chemical analysis, and pumping

test data are available.



WELL NUMBER: HOR-976 GRID NUMBER: 3P-o1 LATITUDE: 33°57'25" LONGITUDE: 78°44'15" LOCATION:

1.3 mi northwest of County Road 9 and north of intersection with S.C. 905at Long Bay

Golf Club in Myrtle Beach.

AQUIFER: Black Creek.

CHARACTERISTICS: 10-inch diameter irrigation and public supply well. Depth: 362 ft. Open interval: 284-352 ft.

Land surface datum is 35 ft above National Geodetic Vertical Datum of 1929. DATUM:

MEASURING POINT: Top of casing, 0.42 ft above land surface datum.

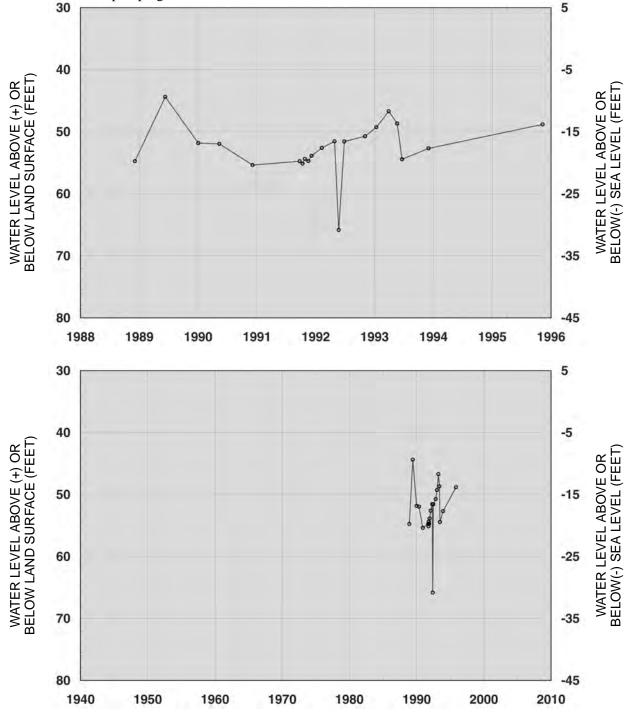
1988-1995. PERIOD OF RECORD:

EXTREMES: Highest water level: 44.38 ft below land surface datum, June 12, 1989.

> Lowest water level: 65.83 ft below land surface datum, May 26, 1992.

REMARKS: 1988-1995, intermittent measurements. Geophysical logs, chemical analysis, and

pumping test data are available.



JASPER COUNTY

WELL NUMBER: JAS-1 GRID NUMBER: 32KK-w1 LATITUDE: 32°10'01" LONGITUDE: 81°07'01"

LOCATION: West of U.S. 17 at the Savannah River National Wildlife Refuge.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 372 ft. Open interval: 204-372 ft. DATUM: Land surface datum is 10.10 ft above National Geodetic Vertical Datum of 1929.

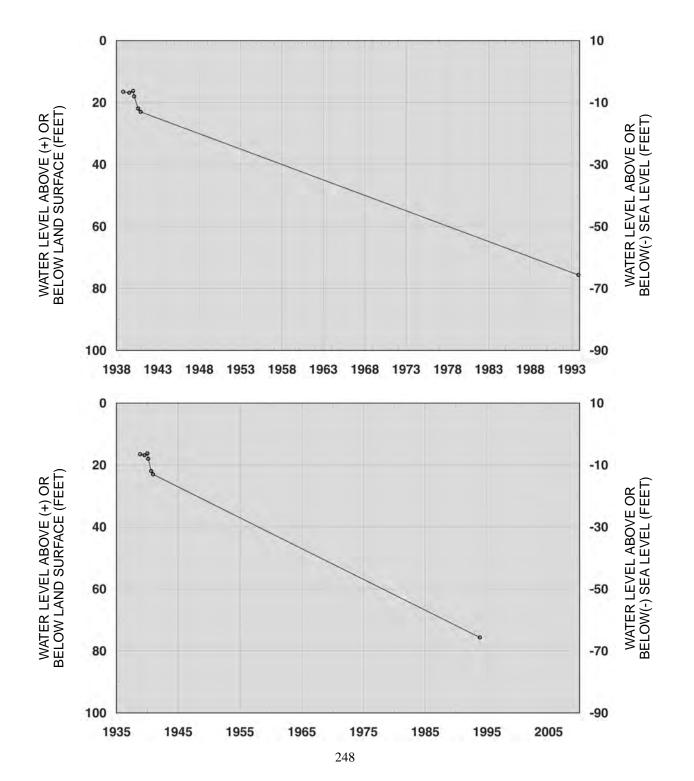
MEASURING POINT: Top of casing, 0.75 ft above land surface datum.

PERIOD OF RECORD: 1938-1993.

EXTREMES: Highest water level: 16.27 ft below land surface datum, January 10, 1940

Lowest water level: 75.66 ft below land surface datum, November 12, 1993.

REMARKS: 1938-1993, intermittent measurements. Chemical analysis and geophysical logs are available.



JASPER COUNTY

WELL NUMBER: JAS-80 GRID NUMBER: 30LL-d1 LATITUDE: 32°09'19" LONGITUDE: 80°58'11"

LOCATION: County Road 193 at Red Bluff Plantation.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 215 ft. Open interval unknown.

DATUM: Land surface datum is 5.81 ft above National Geodetic Vertical Datum of 1929.

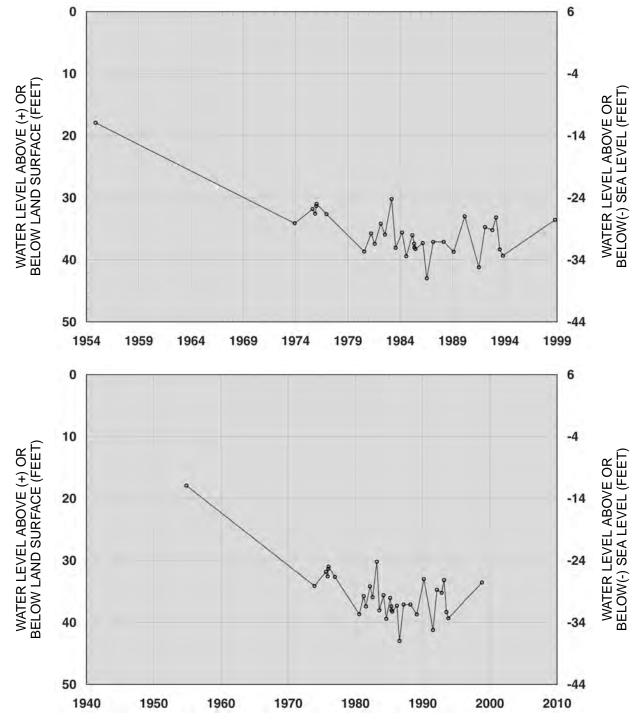
MEASURING POINT: Top of casing, 1.79 ft above land surface datum.

PERIOD OF RECORD: 1954-1998.

EXTREMES: Highest water level: 17.92 ft below land surface datum, November 16, 1954.

Lowest water level: 42.98 ft below land surface datum, July 28, 1986.

REMARKS: 1954-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-91 GRID NUMBER: 29HH-v1 LATITUDE: 32°25'15" LONGITUDE: 80°51'25"

LOCATION: 3 mi southeast of U.S. 278, at Bolen Hall Plantation near Euhaw Creek.

AQUIFER: Floridan.

CHARACTERISTICS: 3-inch diameter observation well. Depth: 149 ft. Open interval: 86-149 ft. DATUM: Land surface datum is 5 ft above National Geodetic Vertical Datum of 1929.

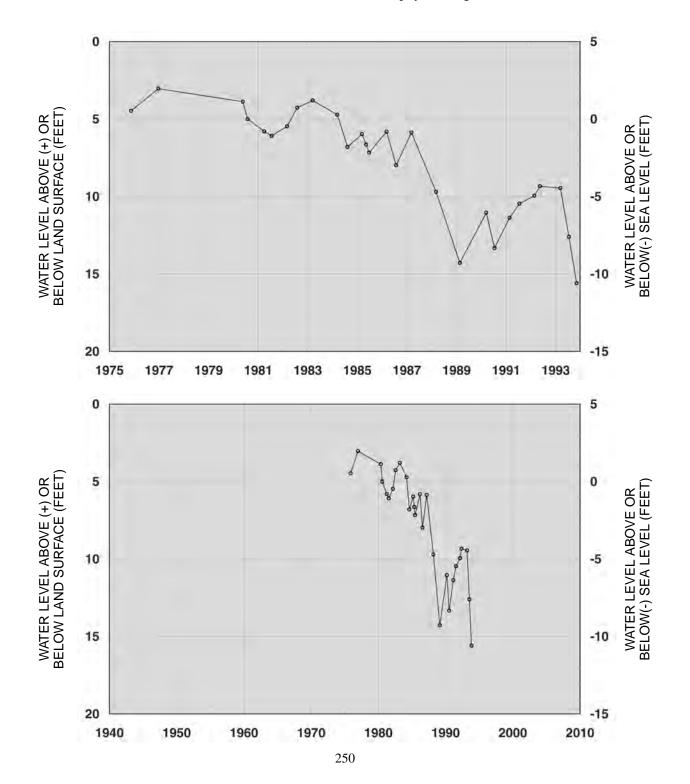
MEASURING POINT: Top of casing, 2.0 ft above land surface datum.

PERIOD OF RECORD: 1975-1993.

EXTREMES: Highest water level: 3.04 ft below land surface datum, December 23, 1976.

Lowest water level: 15.60 ft below land surface datum, November 10, 1993.

REMARKS: 1975-1993, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-109 GRID NUMBER: 31II-h1 LATITUDE: 32°23'18" LONGITUDE: 81°02'46"

LOCATION: Approximately 1 mi south of Switzerland and 0.5 mi west of U.S. 17 on County Road 169,

at the Okeetee Club.

AQUIFER: Floridan.

CHARACTERISTICS: 12-inch diameter observation well. Depth: 307 ft. Open interval: 67-307 ft. DATUM: Land surface datum is 20 ft above National Geodetic Vertical Datum of 1929.

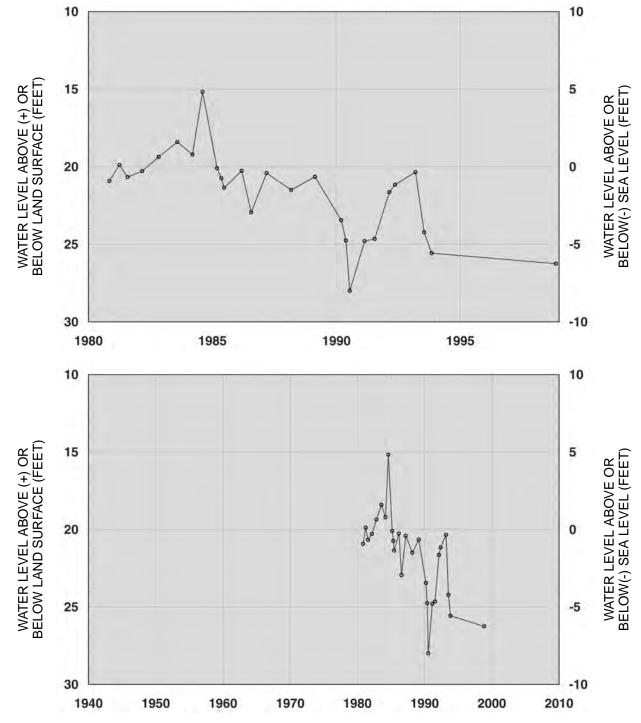
MEASURING POINT: Top of casing, 1.70 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 15.17 ft below land surface datum, August 10, 1984.

Lowest water level: 28.00 ft below land surface datum, July 20, 1990.

REMARKS: 1980-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-111 GRID NUMBER: 31JJ-o2 LATITUDE: 32°17'37" LONGITUDE: 81°04'40"

LOCATION: 0.5 mi north of U.S. 17 in Hardeeville, on County Road 413.

AQUIFER: Floridan.

CHARACTERISTICS: 24-inch diameter public supply well. Depth: 600 ft. Open interval: 182-600 ft. DATUM: Land surface datum is 18.5 ft above National Geodetic Vertical Datum of 1929.

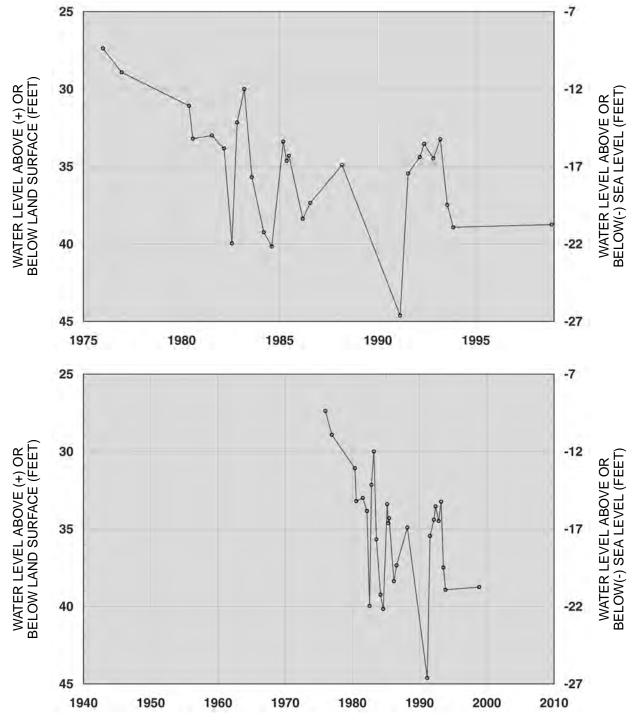
MEASURING POINT: Top of casing, 1.50 ft above land surface datum.

PERIOD OF RECORD: 1975-1998.

EXTREMES: Highest water level: 27.38 ft below land surface datum, December 30, 1975.

Lowest water level: 44.62 ft below land surface datum, February 25, 1991.

REMARKS: 1975-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-134 GRID NUMBER: 31LL-j2 LATITUDE: 32°08'41" LONGITUDE: 81°00'43"

LOCATION: 10 mi south of Hardeeville on County Road 92, 0.95 mi southwest of

intersection with County Road 193.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 260 ft. Open interval: 208-260 ft.

DATUM: Land surface datum is 18.20 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.32 ft above land surface datum.

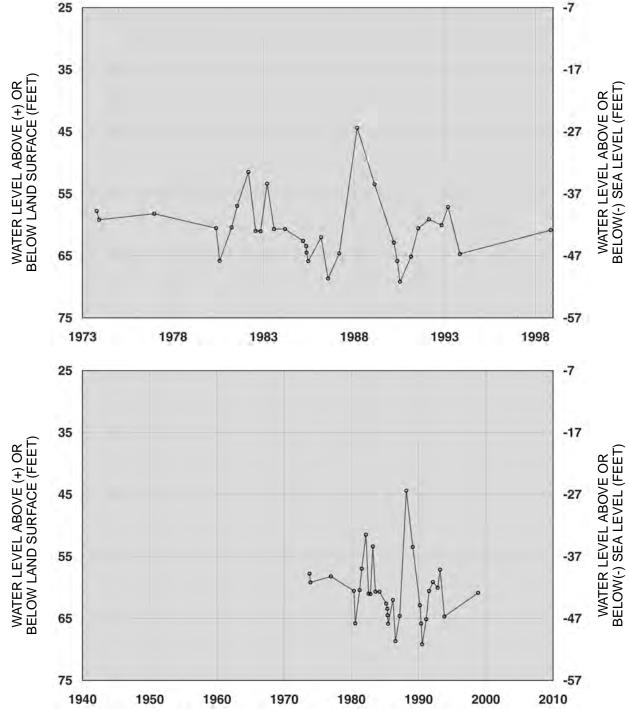
PERIOD OF RECORD: 1973-1998.

EXTREMES: Highest water level: 44.38 ft below land surface datum, March 8, 1988.

Lowest water level: 69.18 ft below land surface datum, July 18, 1990.

REMARKS: 1973-1998, intermittent measurements. Geophysical logs are available. Obstruction in

well at 122 ft.



WELL NUMBER: JAS-139 GRID NUMBER: 30KK-y1 LATITUDE: 32°10'05" LONGITUDE: 80°59'34"

LOCATION: Approximately 10 mi south of Hardeeville, on County Road 92.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 240 ft. Open interval: 190-240 ft. DATUM: Land surface datum is 18.6 ft above National Geodetic Vertical Datum of 1929.

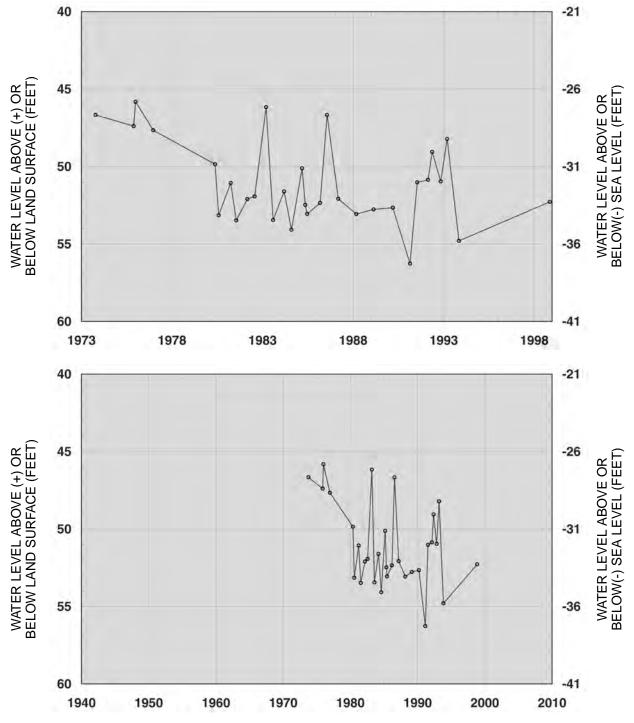
MEASURING POINT: Top of casing, 1.13 ft above land surface datum.

PERIOD OF RECORD: 1973-1998.

EXTREMES: Highest water level: 45.82 ft below land surface datum, December 30, 1975.

Lowest water level: 56.27 ft below land surface datum, February 25, 1991.

REMARKS: 1973-1998, intermittent measurements.



WELL NUMBER: JAS-144 GRID NUMBER: 30GG-p1 LATITUDE: 32°31'11" LONGITUDE: 80°59'20" LOCATION: 3.5 mi northwest of Ridgeland, near the intersection of County Roads 175 and 39.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 189 ft. Open interval: 104-189 ft. DATUM: Land surface datum is 82 ft above National Geodetic Vertical Datum of 1929.

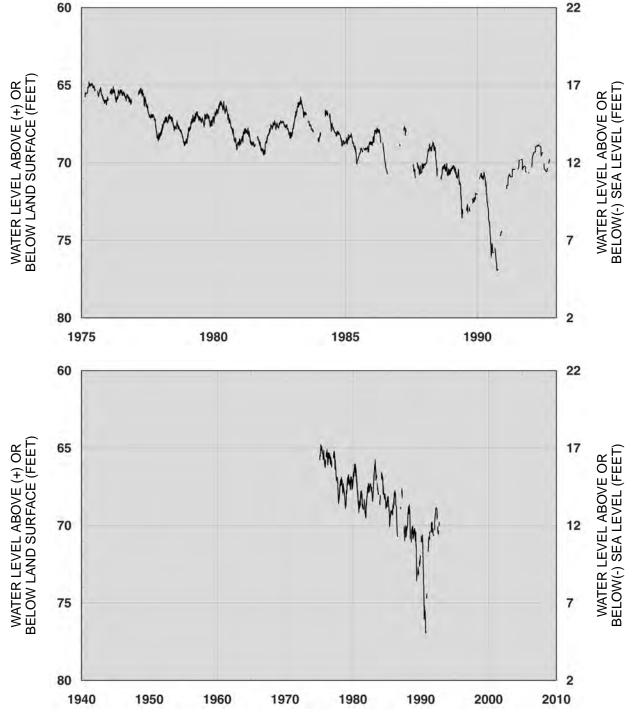
MEASURING POINT: Top of casing, 1.60 ft above land surface datum.

PERIOD OF RECORD: 1975-1992.

EXTREMES: Highest water level: 64.78 ft below land surface datum, April 15, 1975.

Lowest water level: 76.94 ft below land surface datum, October 4 & 5, 1990.

REMARKS: 1975-1992, daily mean water levels. Geophysical logs are available.



WELL NUMBER: JAS-147 GRID NUMBER: 31JJ-09
LATITUDE: 32°13'29" LONGITUDE: 81°04'38"
LOCATION: Mt. Olive Church, near the intersection of U.S. Interstate 95 and County Road 34.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 281 ft. Open interval: 215-281 ft.

DATUM: Land surface datum is 19.98 ft above National Geodetic Vertical Datum of 1929.

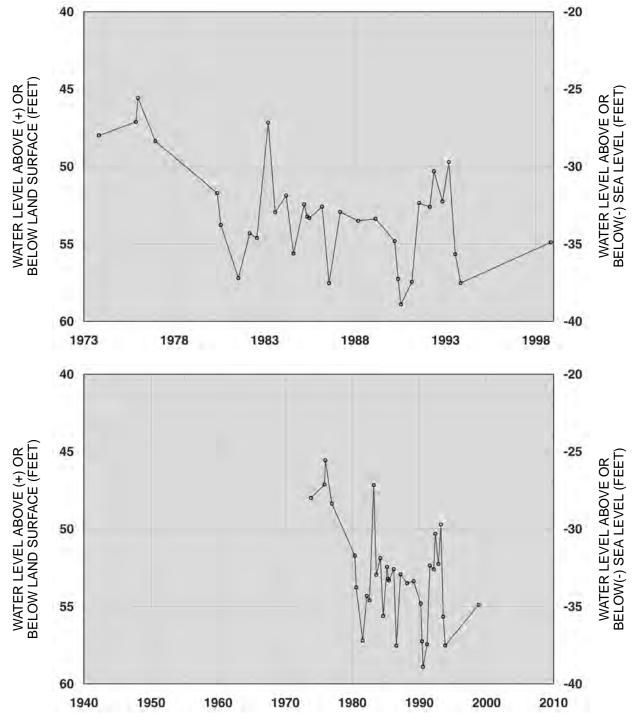
MEASURING POINT: Top of casing, 1.02 ft above land surface datum.

PERIOD OF RECORD: 1973-1998.

EXTREMES: Highest water level: 45.57 ft below land surface datum, December 29, 1975.

Lowest water level: 58.90 ft below land surface datum, July 18, 1990.

REMARKS: 1973-1998, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-157 GRID NUMBER: 30HH-d1 LATITUDE: 32°29'06" LONGITUDE: 80°58'08"

LOCATION: At the water tank in Ridgeland, at the intersection of U.S. Interstate 95 and County Road 77.

AQUIFER: Floridan.

CHARACTERISTICS: 16-inch diameter public supply well. Depth: 453 ft. Open interval: 170-453 ft. DATUM: Land surface datum is 45 ft above National Geodetic Vertical Datum of 1929.

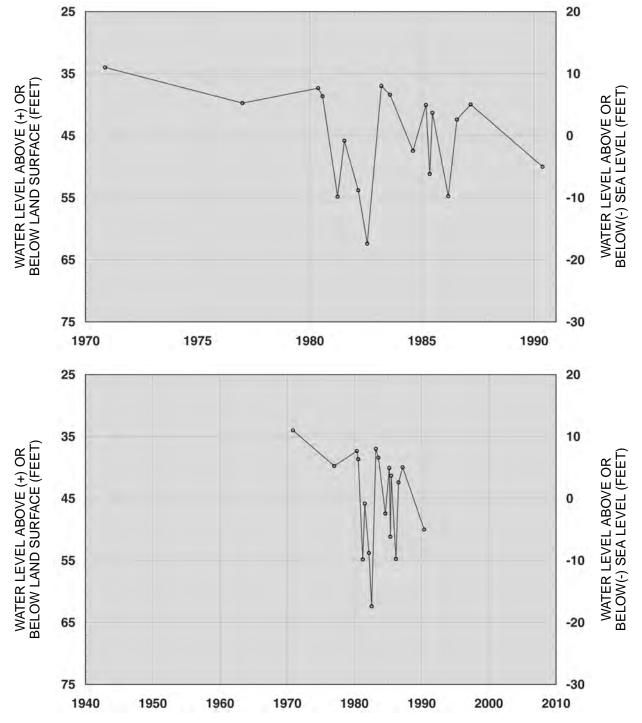
MEASURING POINT: Top of casing, 2.00 ft above land surface datum.

PERIOD OF RECORD: 1970-1990.

EXTREMES: Highest water level: 34.00 ft below land surface datum, November 20, 1970.

Lowest water level: 62.40 ft below land surface datum, July 30, 1982.

REMARKS: 1970-1990, intermittent measurements.



WELL NUMBER: JAS-166 GRID NUMBER: 29GG-f2 LATITUDE: 32°33'36" LONGITUDE: 80°54'38" LOCATION: 1.9 mi southeast of U.S. Interstate 95 on Secondary Road 206 and 250 ft southwest

of the Coosawhatchie River.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 200 ft. Open interval: 106-200 ft. Land surface datum is 14 ft above National Geodetic Vertical Datum of 1929. DATUM:

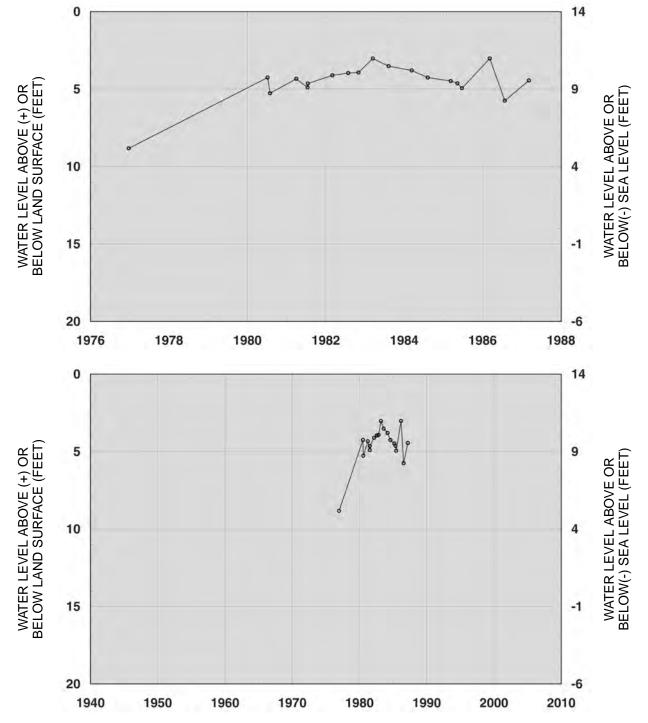
MEASURING POINT: Top of casing at land surface datum.

1976-1987. PERIOD OF RECORD:

EXTREMES: Highest water level: 3.03 ft below land surface datum, Mar. 17, 1983, Mar 11, 1986.

> Lowest water level: 8.83 ft below land surface datum, December 23, 1976.

REMARKS: 1976-1987, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-297 GRID NUMBER: 30FF-x2
LATITUDE: 32°35'30" LONGITUDE: 80°58'39"
LOCATION: 1.5 mi east of Gillisonville on S.C. 462 and 0.1 mi west of the intersection with

County Road 39.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 210 ft. Open interval: 160-210 ft. DATUM: Land surface datum is 70 ft above National Geodetic Vertical Datum of 1929.

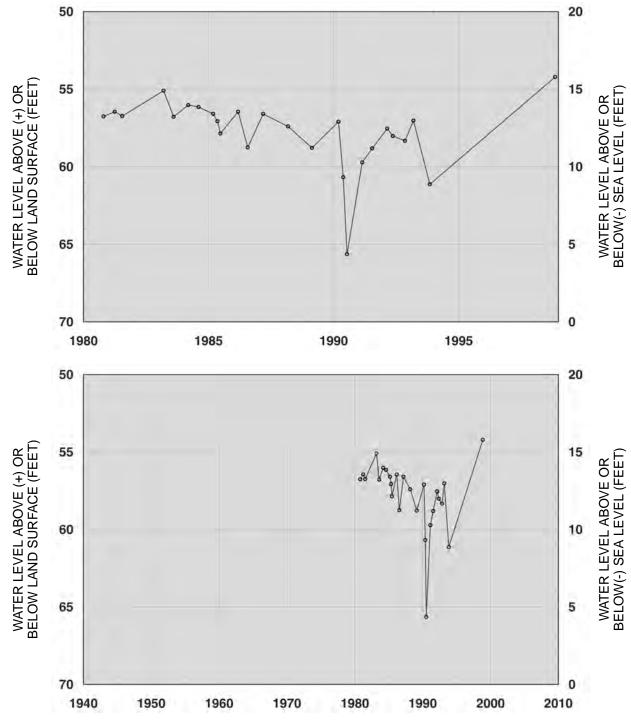
MEASURING POINT: Top of casing, 1.3 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 54.21 ft below land surface datum, November 15, 1998.

Lowest water level: 65.64 ft below land surface datum, July 19, 1990.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: JAS-303 GRID NUMBER: 31HH-n1 LATITUDE: 32°27'54" LONGITUDE: 81°03'06"

LOCATION: 5 mi west of Ridgeland on S.C. 336.

AQUIFER: Floridan.

CHARACTERISTICS: 6-inch diameter irrigation well. Depth: 200 ft. Open interval: 110-200 ft. DATUM: Land surface datum is 50 ft above National Geodetic Vertical Datum of 1929.

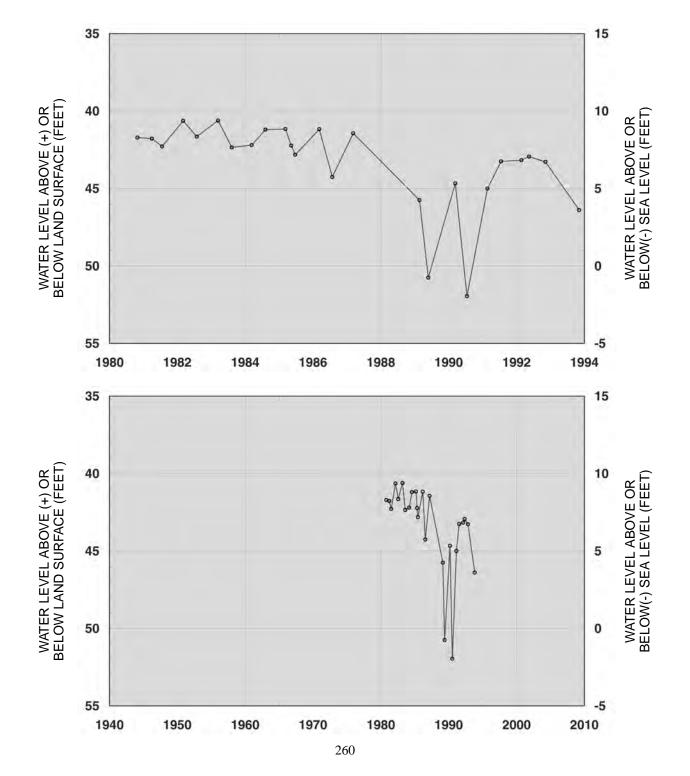
MEASURING POINT: Top of casing, 3.75 ft above land surface datum.

PERIOD OF RECORD: 1980-1993.

EXTREMES: Highest water level: 40.61 ft below land surface datum, March 16, 1983.

Lowest water level: 51.95 ft below land surface datum, July 19, 1990.

REMARKS: 1980-1993, intermittent measurements.



WELL NUMBER: JAS-304 GRID NUMBER: 33HH-b2 LATITUDE: 32°29'13" LONGITUDE: 81°12'41"

LOCATION: County Road 201, approximately 0.5 mi east of B & C Landing.

AQUIFER: Floridan.

CHARACTERISTICS: 5-inch diameter observation well. Depth: 155 ft. Open interval: 60-155 ft. DATUM: 5-inch diameter observation well. Depth: 155 ft. Open interval: 60-155 ft. Land surface datum is 30 ft above National Geodetic Vertical Datum of 1929.

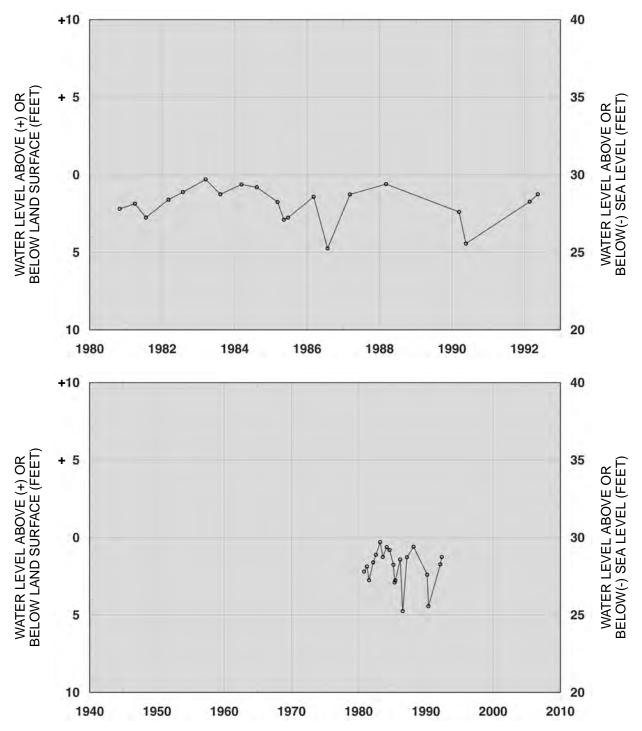
MEASURING POINT: Top of casing, 1.0 ft above land surface datum.

PERIOD OF RECORD: 1980-1992.

EXTREMES: Highest water level: 0.30 ft below land surface datum, March 16, 1983.

Lowest water level: 4.75 ft below land surface datum, July 28, 1986.

REMARKS: 1980-1992, intermittent measurements. Geophysical logs are available.



WELL NUMBER: JAS-305 GRID NUMBER: 30EE-q1 LATITUDE: 32°41'15" LONGITUDE: 80°58'42"

LOCATION: 6.5 mi north of Gillisonville and 0.4 mi northwest on County Road 108.

AQUIFER: Floridan.

CHARACTERISTICS: 4-inch diameter domestic well. Depth: 160 ft. Open interval: 100-160 ft. DATUM: Land surface datum is 70 ft above National Geodetic Vertical Datum of 1929.

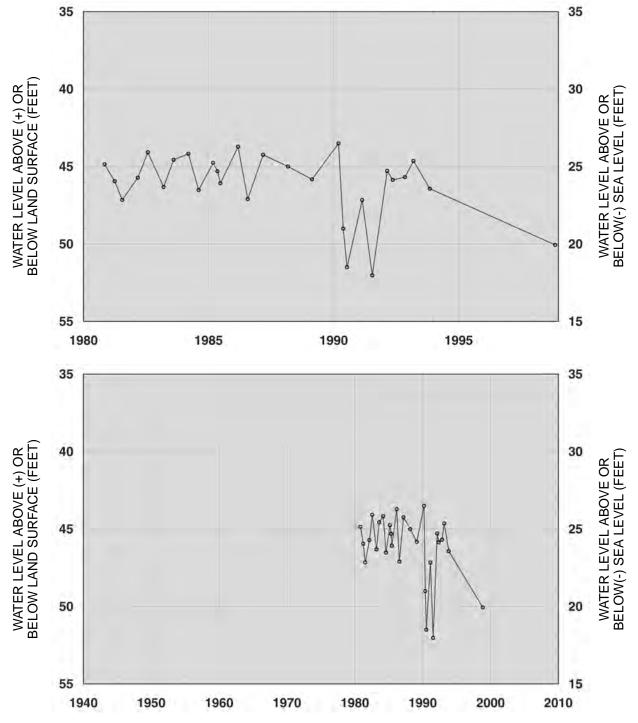
MEASURING POINT: Top of casing, 0.9 ft above land surface datum.

PERIOD OF RECORD: 1980-1998.

EXTREMES: Highest water level: 43.51 ft below land surface datum, March 16, 1990.

Lowest water level: 52.03 ft below land surface datum, July 22, 1991.

REMARKS: 1980-1998, intermittent measurements.



WELL NUMBER: JAS-316 GRID NUMBER: 32II-m2 LATITUDE: 32°22'35" LONGITUDE: 81°07'19"

LOCATION: 8 mi northwest of Hardeeville on County Road 34 and 2.3 mi north of County Road 170.

AQUIFER: Floridan.

CHARACTERISTICS: 3-inch diameter abandoned domestic well. Depth: 192 ft. Open interval: 60-192 ft. DATUM: Land surface datum is 28.70 ft above National Geodetic Vertical Datum of 1929.

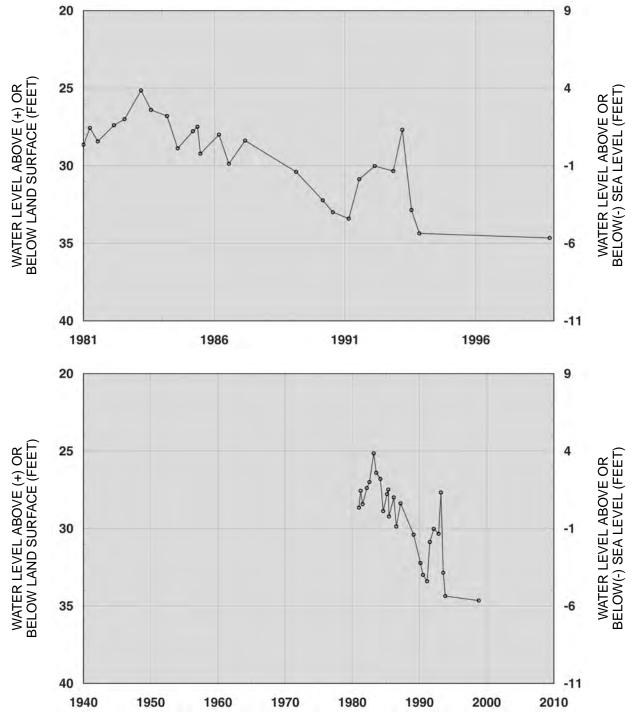
MEASURING POINT: Top of casing, 0.6 ft above land surface datum.

PERIOD OF RECORD: 1981-1998.

EXTREMES: Highest water level: 25.15 ft below land surface datum, March 16, 1983.

Lowest water level: 34.65 ft below land surface datum, November 3, 1998.

REMARKS: 1981-1998, intermittent measurements.



KERSHAW COUNTY

WELL NUMBER: KER-100 GRID NUMBER: 28M-w1 LATITUDE: 34°10'04" LONGITUDE: 80°47'40"

LOCATION: Near the intersection of County Road 102 and S.C. 275 in Elgin.

AQUIFER: Middendorf.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 233 ft. Open interval: 110-228 ft. DATUM: Land surface datum is 405 ft above National Geodetic Vertical Datum of 1929.

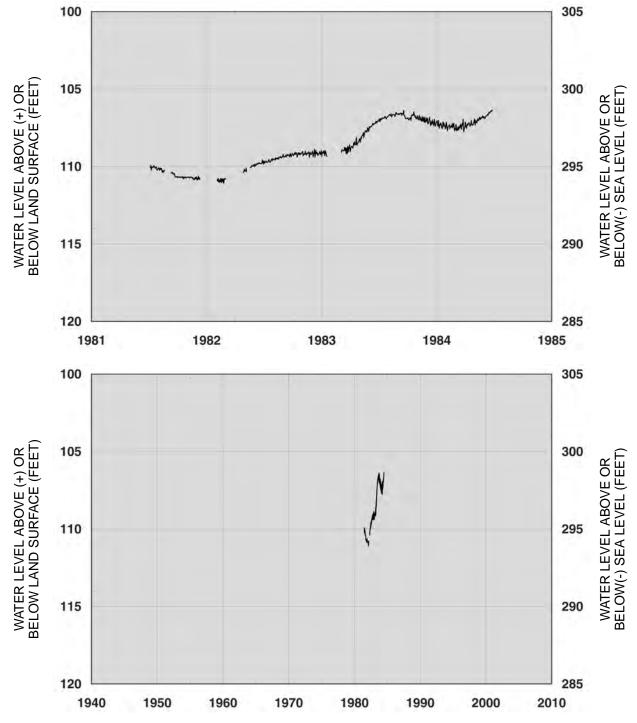
MEASURING POINT: Top of casing, 1.00 ft above land surface datum.

PERIOD OF RECORD: 1981-1984.

EXTREMES: Highest water level: 106.35 ft below land surface datum, June 29, 1984.

Lowest water level: 111.09 ft below land surface datum, February 26, 1982.

REMARKS: 1981-1984, daily mean water levels. Geophysical logs are available.



KERSHAW COUNTY

WELL NUMBER: KER-263 GRID NUMBER: 24I-i1 LATITUDE: 34°33'30" LONGITUDE: 80°26'37"

LOCATION: Northwest of Bethune, at Mt. Pisgah School.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6.25-inch diameter observation well. Depth: 455 ft. Open interval: 103-455 ft. DATUM: Land surface datum is 470 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.45 ft above land surface datum.

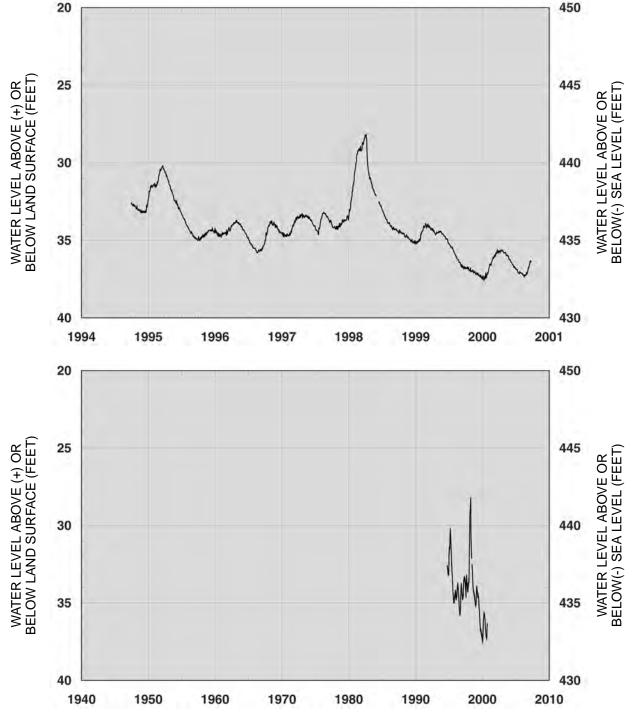
PERIOD OF RECORD: 1994-2000.

EXTREMES: Highest water level: 28.19 ft below land surface datum, April 9, 1998.

Lowest water level: 37.58 ft below land surface datum, January 15, 2000.

REMARKS: 1994-2000, daily mean water levels. Geophysical logs, chemical analysis, and pumping test

data are available.



LAURENS COUNTY

WELL NUMBER: LAU-51 GRID NUMBER: 40J-h1 LATITUDE: 34°29'50" LONGITUDE: 81°45'14"

LOCATION: Indian Creek Station, at the Tip Top Fire Tower.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 110 ft. Open interval unknown.

DATUM: Land surface datum is 590 ft above National Geodetic Vertical Datum of 1929.

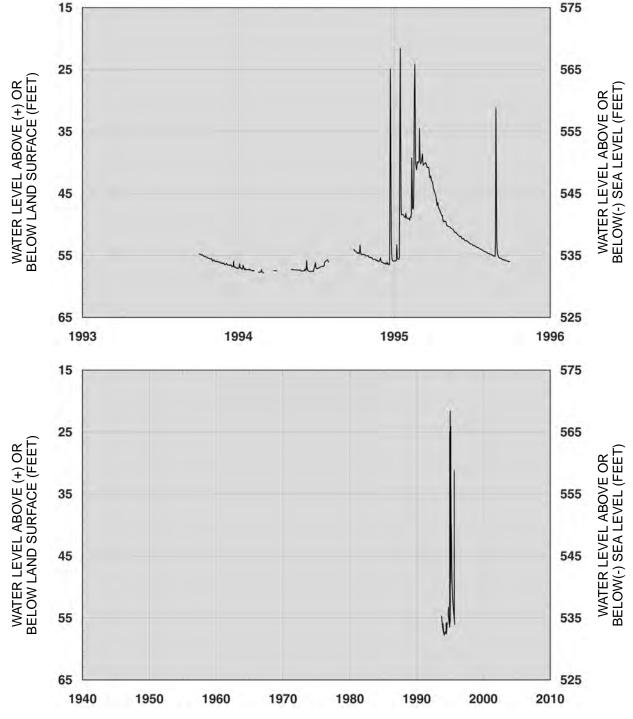
MEASURING POINT: Top of casing, 0.20 ft above land surface datum.

PERIOD OF RECORD: 1993-1995.

EXTREMES: Highest water level: 21.6 ft below land surface datum, January 15, 1995.

Lowest water level: 57.8 ft below land surface datum, March 1, 1994.

REMARKS: 1993-1995, daily mean water levels. Geophysical logs are available.



LAURENS COUNTY

WELL NUMBER: LAU-52 GRID NUMBER: 40J-h2 LATITUDE: 34°29'48" LONGITUDE: 81°45'10"

LOCATION: Indian Creek Station, near the Tip Top Fire Tower.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 194 ft. Open interval: 16-194 ft. DATUM: Land surface datum is 575 ft above National Geodetic Vertical Datum of 1929.

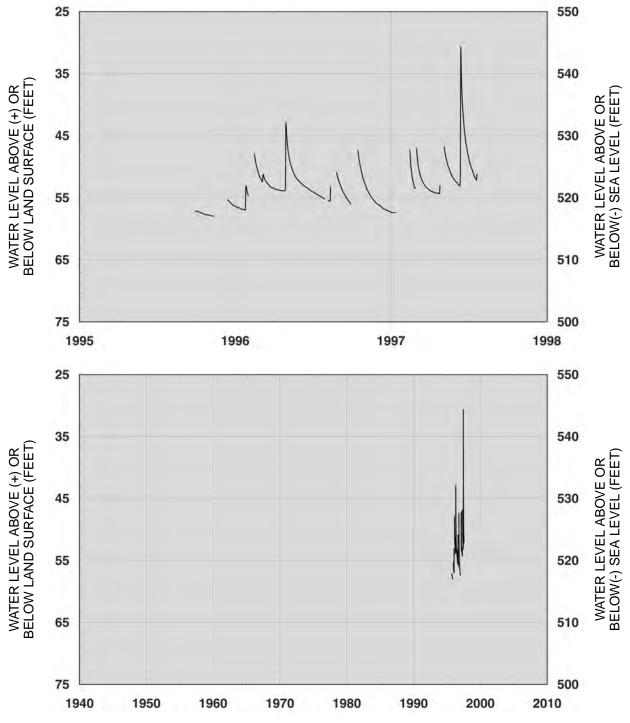
MEASURING POINT: Top of casing, 0.30 ft above land surface datum.

PERIOD OF RECORD: 1995-1997.

EXTREMES: Highest water level: 30.66 ft below land surface datum, June 15, 1997.

Lowest water level: 57.97 ft below land surface datum, November 10, 11, 1995.

REMARKS: 1995-1997, daily mean water levels.



LEE COUNTY

WELL NUMBER: LEE-23 GRID NUMBER: 21M-b1 LATITUDE: 34°14'05" LONGITUDE: 80°11'01"

LOCATION: 395 ft east and 450 ft north of the cemetery near Wayside Church on S.C. 22 near Bishopville.

AQUIFER: Black Creek and Middendorf.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 350 ft. Open interval unknown.

DATUM: Land surface datum is 205 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 3.00 ft above land surface datum.

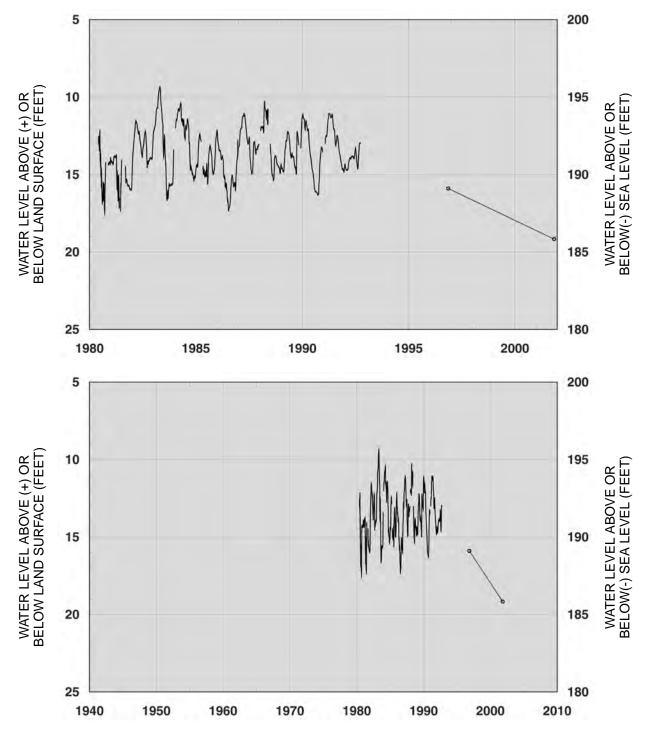
PERIOD OF RECORD: 1980-1992 and 1996-2001.

EXTREMES: Highest water level: 9.32 ft below land surface datum, April 26, 1983.

Lowest water level: 19.17 ft below land surface datum, November 9, 2001.

REMARKS: 1980-1992, daily mean water levels; 1996-2001, intermittent measurements. Geophysical logs

are available. Water levels affected by nearby pumping.



LEXINGTON COUNTY

WELL NUMBER: LEX-79 GRID NUMBER: 33Q-k1 LATITUDE: 33°52'50" LONGITUDE: 81°10'25"

LOCATION: 2 mi southwest of South Congaree near S.C. 302 and 215, at Pennsylvania Sand and Glass Co.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter unused industrial well. Depth: 252 ft. Open interval: 169-252 ft. DATUM: Land surface datum is 376 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of recorder platform, 5.10 ft above land surface datum.

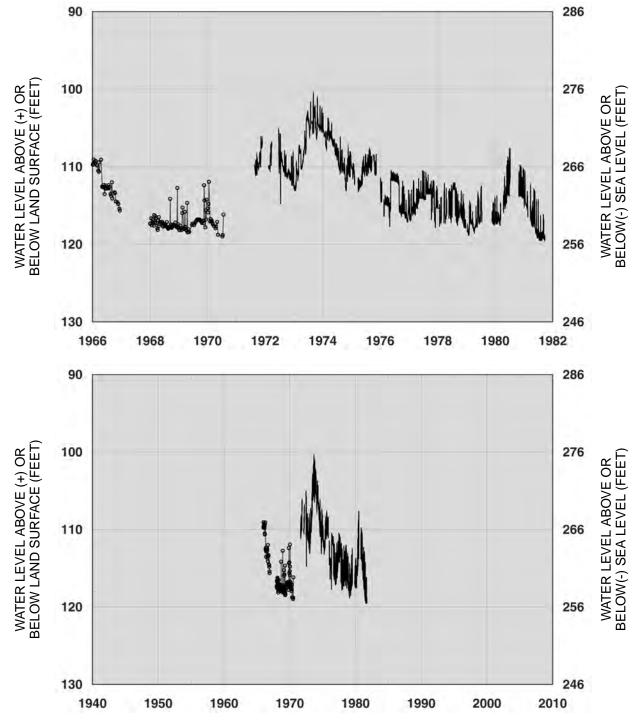
PERIOD OF RECORD: 1966-1981.

EXTREMES: Highest water level: 100.39 ft below land surface datum, September 8, 1973.

Lowest water level: 119.53 ft below land surface datum, September 24, 1981.

REMARKS: 1966, 1968-69, lowest water level every 5th day; 1970, mean water levels every 5th day;

1971-81, daily mean water levels. Geophysical logs are available.



LEXINGTON COUNTY

WELL NUMBER: LEX-88 GRID NUMBER: 37Q-a5 LATITUDE: 33°55'00" LONGITUDE: 81°30'24"

LOCATION: Intersection of Hall and Greg Streets in downtown Leesville.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 16-inch diameter unused public supply well. Depth: 125 ft. Open interval: 41-122 ft. DATUM:

Land surface datum is 645 ft above National Geodetic Vertical Datum of 1929.

Top of recorder platform, 2.20 ft above land surface datum. **MEASURING POINT:**

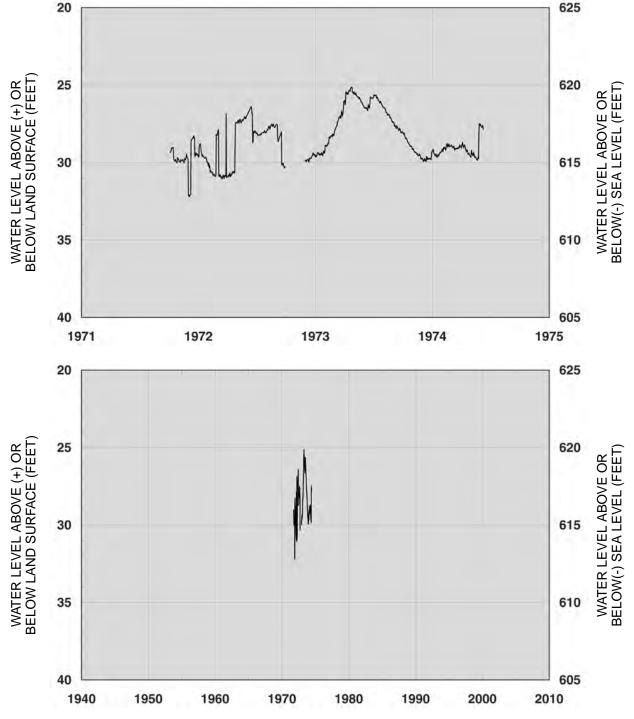
PERIOD OF RECORD: 1971-1974.

Highest water level: **EXTREMES:** 25.13 ft below land surface datum, April 25, 1973.

> Lowest water level: 32.21 ft below land surface datum, December 5, 1971.

REMARKS: 1971-1974, daily mean water levels. Geophysical logs, chemical analysis, and pumping

test data are available.



MARION COUNTY

WELL NUMBER: MRN-77 GRID NUMBER: 10Q-p1 LATITUDE: 33°51'43" LONGITUDE: 79°19'50"

LOCATION: 500 ft south of Brittons Neck Fire Tower, near the intersection of S.C. 908 and U.S. 378,

16 mi west of Conway.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 356 ft. Open interval: 325-355 ft. DATUM: Land surface datum is 30 ft above National Geodetic Vertical Datum of 1929.

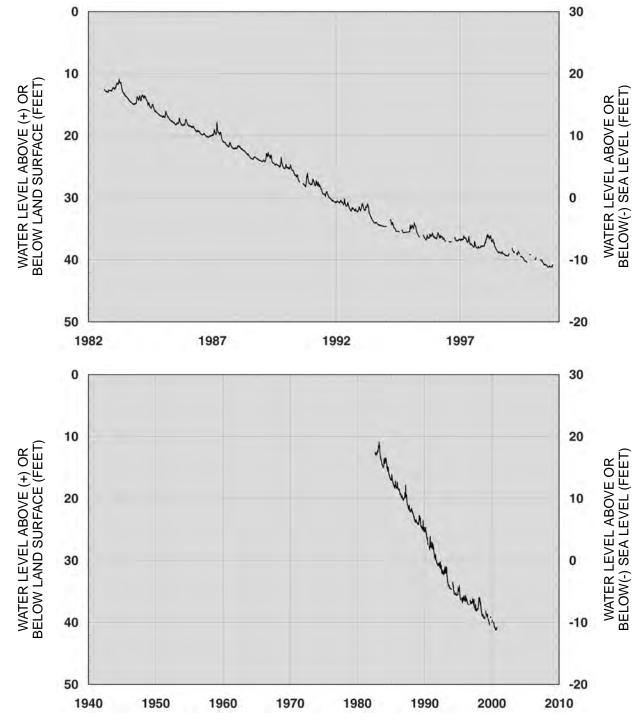
MEASURING POINT: Top of casing, 2.15 ft above land surface datum.

PERIOD OF RECORD: 1982-2000.

EXTREMES: Highest water level: 10.88 ft below land surface datum, March 28, 1983.

Lowest water level: 41.23 ft below land surface datum, July 22, 2000.

REMARKS: 1982-2000, daily mean water levels. Chemical analysis and geophysical logs are available.



MARLBORO COUNTY

WELL NUMBER: MLB-110 GRID NUMBER: 15J-d2 LATITUDE: 34°29'35" LONGITUDE: 79°43'10"

LOCATION: Oak River Mills in Bennettsville.

AQUIFER: Middendorf.

CHARACTERISTICS: 20-inch diameter observation well. Depth: 115 ft. Open interval: 75-115 ft. DATUM: Land surface datum is 95 ft above National Geodetic Vertical Datum of 1929.

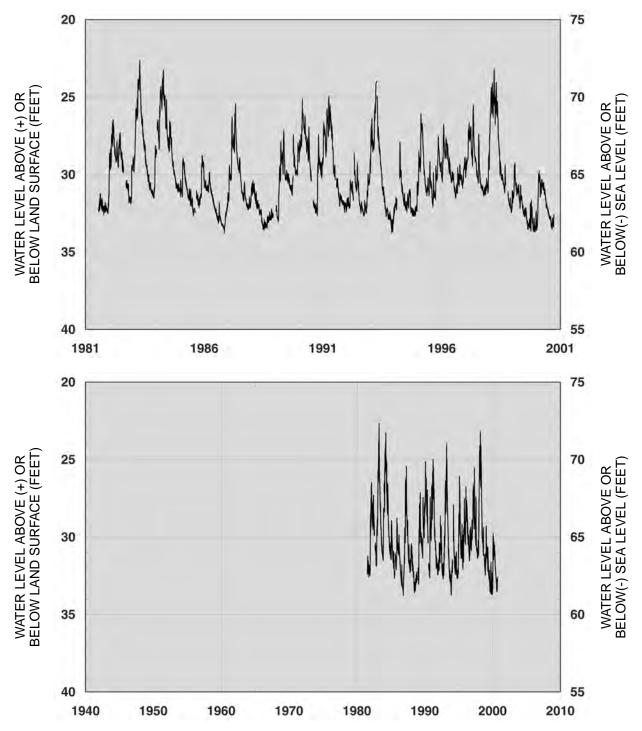
MEASURING POINT: Top of casing, 0.40 ft above land surface datum.

PERIOD OF RECORD: 1981-2000.

EXTREMES: Highest water level: 22.67 ft below land surface datum, April 18, 1983.

Lowest water level: 33.77 ft below land surface datum, November 19, 1986.

REMARKS: 1981-2000, daily mean water levels. Chemical analysis and geophysical logs are available.



MARLBORO COUNTY

WELL NUMBER: MLB-112 GRID NUMBER: 15H-12 LATITUDE: 34°37'35" LONGITUDE: 79°41'22"

LOCATION: Marlboro County Recreation Department Building, in Bennettsville.

AQUIFER: Middendorf and Cape Fear.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 345 ft. Open interval: 220-335 ft. DATUM: Land surface datum is 135 ft above National Geodetic Vertical Datum of 1929.

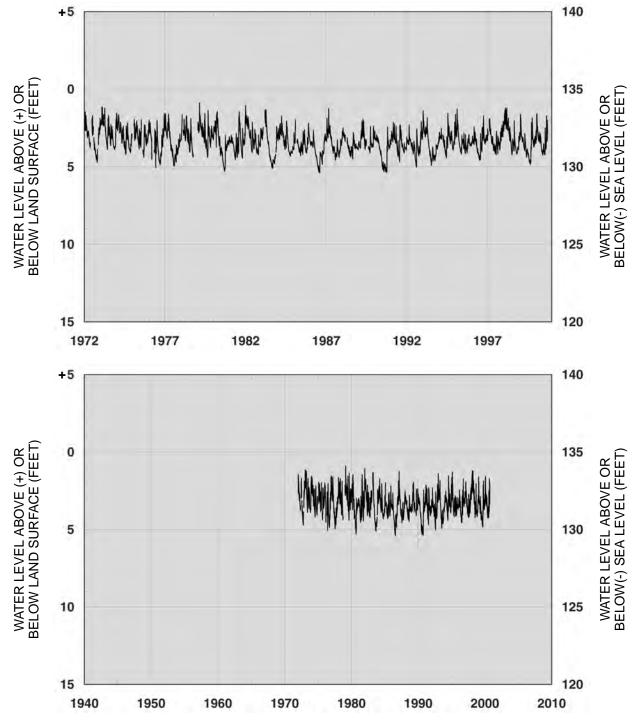
MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

PERIOD OF RECORD: 1972-2000.

EXTREMES: Highest water level: 0.89 ft below land surface datum, February 27, 1979.

Lowest water level: 5.40 ft below land surface datum, August 11, 1986.

REMARKS: 1972-2000, daily mean water levels. Geophysical logs are available.



McCORMICK COUNTY

WELL NUMBER: MCK-52 GRID NUMBER: 47Q-i3 LATITUDE: 33°53'36" LONGITUDE: 82°21'46"

LOCATION: Baker Creek State Park, at the ranger's residence.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 202 ft. Open interval: 54-202 ft. DATUM: Land surface datum is 400 ft above National Geodetic Vertical Datum of 1929.

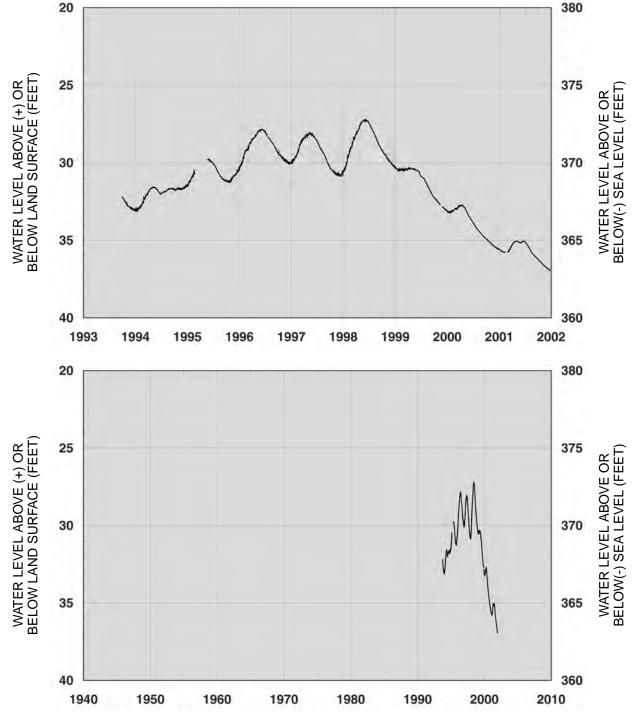
MEASURING POINT: Top of casing, 0.91 ft above land surface datum.

PERIOD OF RECORD: 1993-2001.

EXTREMES: Highest water level: 27.19 ft below land surface datum, June 14 and 15, 1998.

Lowest water level: 36.93 ft below land surface datum, December 30, 2001.

REMARKS: 1993-2001, daily mean water levels. Geophysical logs are available.



OCONEE COUNTY

WELL NUMBER: OCO-233 GRID NUMBER: 55E-y3 LATITUDE: 34°50'51" LONGITUDE: 83°04'18"

LOCATION: Oconee Station, 60 ft north of gravel road to parking lot.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 443 ft. Open interval: 24-443 ft.

DATUM: Land surface datum is 1080 ft above National Geodetic Vertical Datum of 1929.

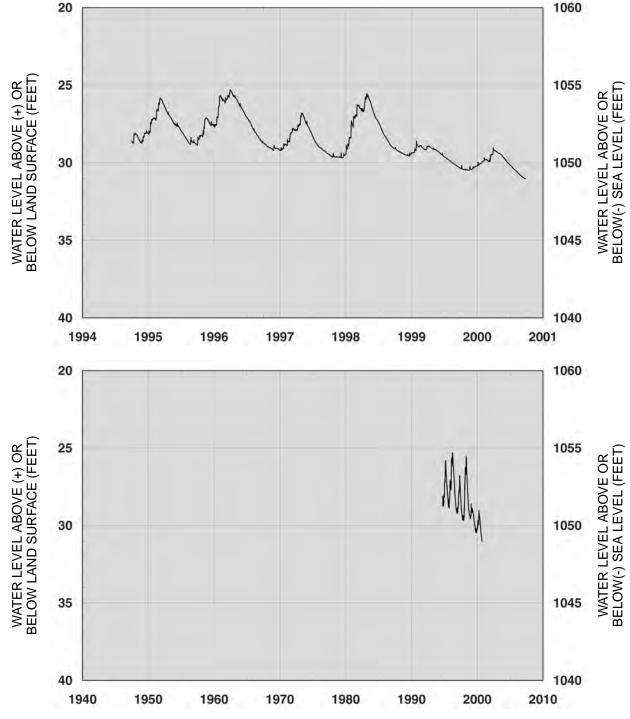
MEASURING POINT: Top of casing, 1.22 ft above land surface datum.

PERIOD OF RECORD: 1994-2000.

EXTREMES: Highest water level: 25.3 ft below land surface datum, April 1, 1996.

Lowest water level: 31.03 ft below land surface datum, September 29, 30, 2000.

REMARKS: 1994-2000, daily mean water levels. Geophysical logs are available.



ORANGEBURG COUNTY

WELL NUMBER: ORG-1 GRID NUMBER: 32T-s4 LATITUDE: 33°36'40" LONGITUDE: 81°06'10"

LOCATION: Elevated water tank in North.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 135 ft. Open interval: 105-135 ft. DATUM: Land surface datum is 280 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.80 ft above land surface datum.

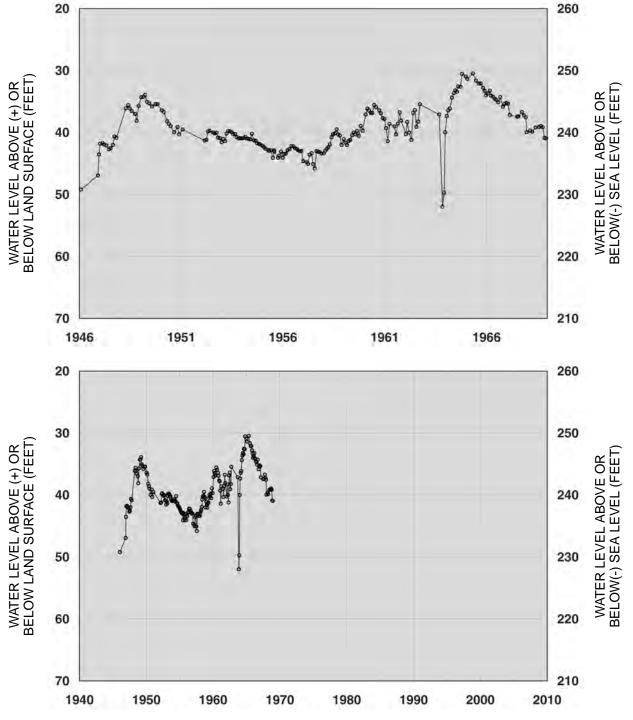
PERIOD OF RECORD: 1946-1968.

EXTREMES: Highest water level: 30.47 ft below land surface datum, May 8, 1965.

Lowest water level: 51.97 ft below land surface datum, November 9, 1963.

REMARKS: 1946-1968, intermittent measurements. Chemical analysis available. Water levels affected

by pumping.



ORANGEBURG COUNTY

WELL NUMBER: ORG-2 GRID NUMBER: 32T-s5 LATITUDE: 33°36'40" LONGITUDE: 81°06'09"

LOCATION: Elevated water tank in North.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 10-inch diameter observation well. Depth: 125 ft. Open interval: 95-125 ft. DATUM: Land surface datum is 280 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.10 ft above land surface datum.

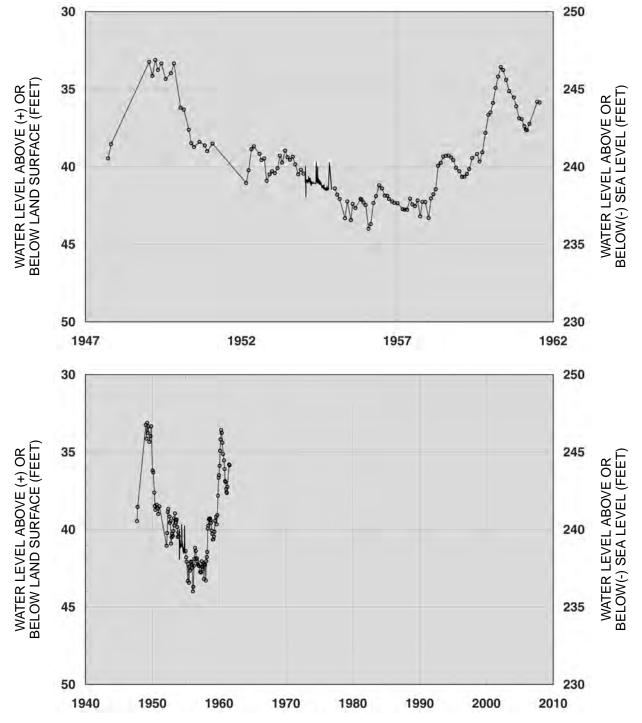
PERIOD OF RECORD: 1947-1961.

EXTREMES: Highest water level: 33.12 ft below land surface datum, March 30, 1949.

Lowest water level: 44.00 ft below land surface datum, February 1, 1956.

REMARKS: 1947-1953 and 1955-1961, intermittent measurements; 1954, daily lowest measurements.

Chemical analysis available. Water levels affected by pumping.



ORANGEBURG COUNTY

WELL NUMBER: ORG-95 GRID NUMBER: 32V-r2
LATITUDE: 33°26'49" LONGITUDE: 81°07'25"
LOCATION: 40 ft east of S.C. 628 and 70 ft north of Saxton Street in downtown Norway.

AQUIFER: Tertiary sand.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 250 ft. Open interval: 173-238 ft. DATUM: Land surface datum is 240 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.65 ft above land surface datum.

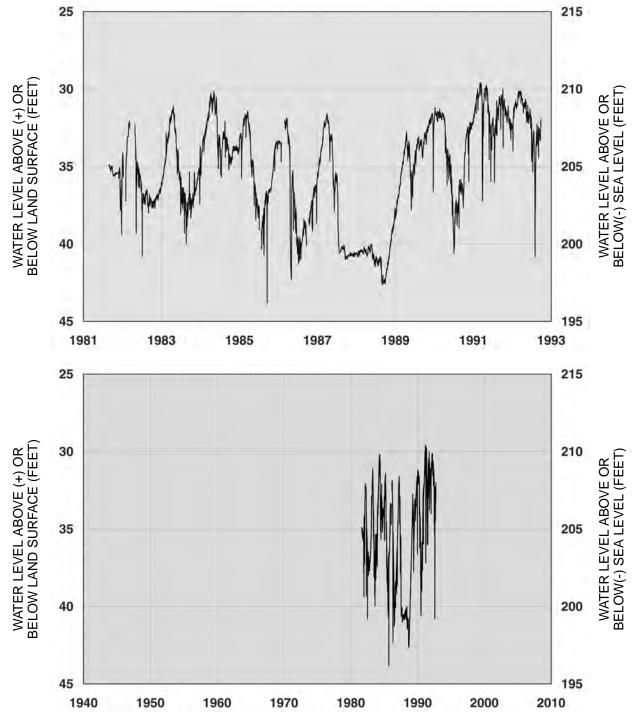
PERIOD OF RECORD: 1981-1992.

EXTREMES: Highest water level: 29.58 ft below land surface datum, March 14, 1991.

Lowest water level: 43.84 ft below land surface datum, September 19, 1985.

REMARKS: 1981-1992, daily mean water levels. Geophysical logs are available. Water levels affected

by nearby pumping.



WELL NUMBER: RIC-40 GRID NUMBER: 300-q5 LATITUDE: 34°03'35" LONGITUDE: 80°58'35"

LOCATION: Shakespeare Manufacturing Company in Dentsville, north of Columbia.

AQUIFER: Middendorf.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 245 ft. Open interval: 98-245 ft. DATUM: Land surface datum is 390 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.37 ft above land surface datum.

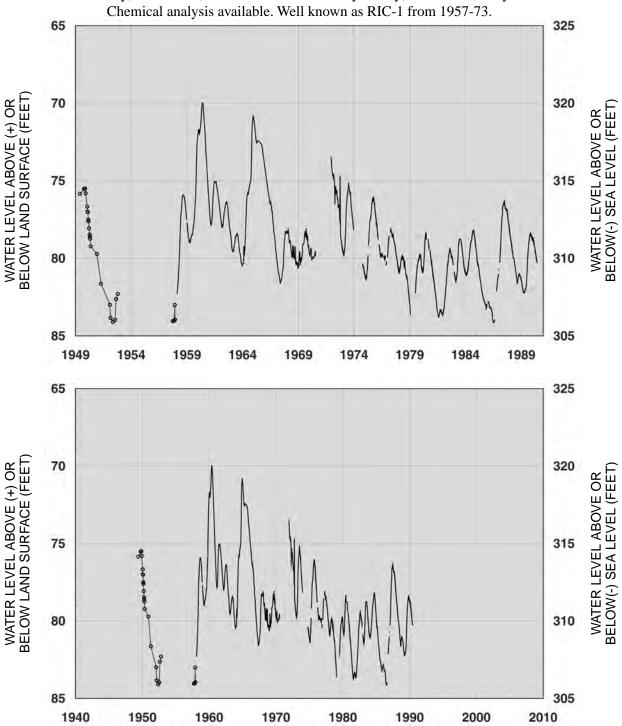
PERIOD OF RECORD: 1949-1990.

EXTREMES: Highest water level: 69.97 ft below land surface datum, June 5, 1960.

Lowest water level: 84.16 ft below land surface datum, several days in July, 1986.

REMARKS: 1949-1952, 1957, intermittent measurements; 1958-1968, low water levels every 5th

day; 1969-1973, water levels at noon every 5th day; 1973-1990, daily mean water levels.



WELL NUMBER: RIC-63 GRID NUMBER: 26R-c1 LATITUDE: 33°49'44" LONGITUDE: 80°37'59"

LOCATION: Hercules Plant, 3,600 ft east of U.S. 601.

AQUIFER: Middendorf.

CHARACTERISTICS: 25-inch diameter observation well. Depth: 597 ft. Open interval: 417-597 ft. DATUM: Land surface datum is 150 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 2.25 ft above land surface datum.

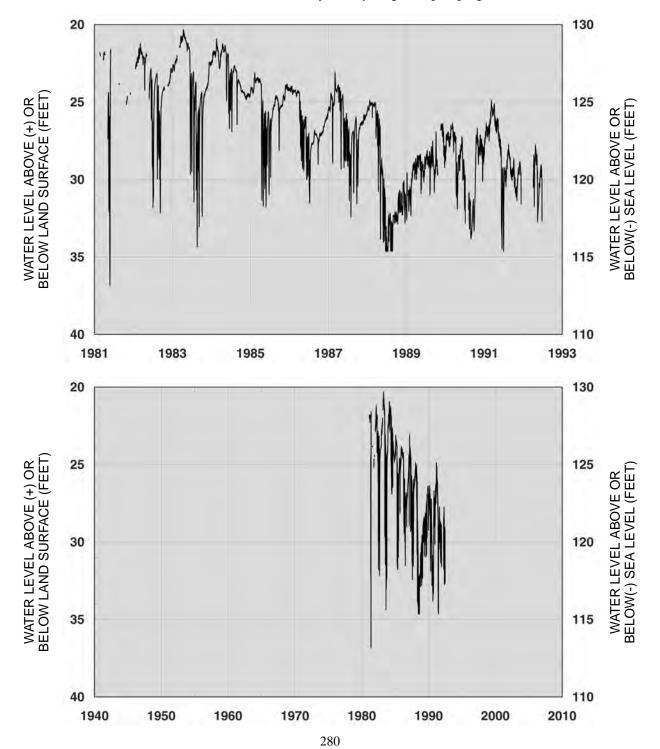
PERIOD OF RECORD: 1981-1992.

EXTREMES: Highest water level: 20.32 ft below land surface datum, April 15, 1983.

Lowest water level: 36.84 ft below land surface datum, May 26, 1981.

REMARKS: 1981-1992, daily mean water levels. Chemical analysis and geophysical logs are

available. Water levels affected by nearby irrigation pumping.



WELL NUMBER: RIC-309 GRID NUMBER: 31N-w1 LATITUDE: 34°05'40" LONGITUDE: 81°02'15"

LOCATION: Lincolnshire Subdivision, north of Columbia near S.C. 423.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 300 ft. Open interval: 90-300 ft. DATUM: Land surface datum is 260 ft above National Geodetic Vertical Datum of 1929.

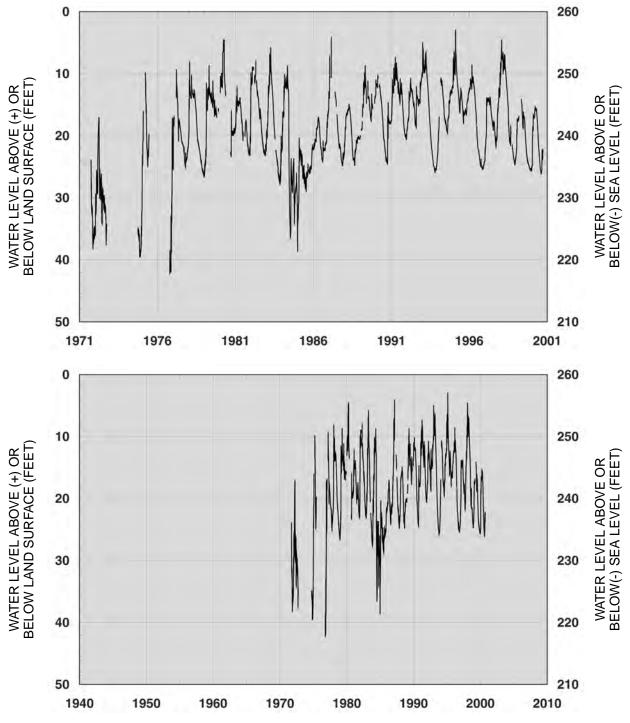
MEASURING POINT: Top of casing, 0.57 ft above land surface datum.

PERIOD OF RECORD: 1971-2000.

EXTREMES: Highest water level: 2.95 ft below land surface datum, February 19, 1995.

Lowest water level: 42.28 ft below land surface datum, October 18, 1976.

REMARKS: 1971-2000, daily mean water levels.



WELL NUMBER: RIC-342 GRID NUMBER: 29R-i1 LATITUDE: 33°48'44" LONGITUDE: 80°51'42"

LOCATION: Congaree Swamp National Monument.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 28 ft. Open interval: 23-28 ft.

DATUM: Land surface datum is 105.9 ft above National Geodetic Vertical Datum of 1929.

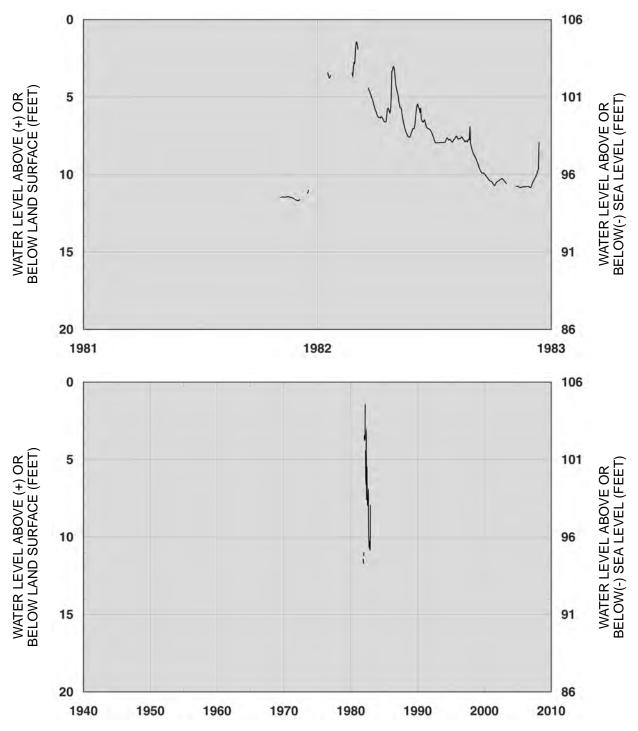
MEASURING POINT: Top of casing, 4.4 ft above land surface datum.

PERIOD OF RECORD: 1981-1982.

EXTREMES: Highest water level: 1.42 ft below land surface datum, March 4, 1982.

Lowest water level: 11.69 ft below land surface datum, Dec. 3 and 4, 1981.

REMARKS: 1981-1982, daily mean water levels. Water levels affected by stage of the Congaree River.



WELL NUMBER: RIC-343 GRID NUMBER: 29R-i2 LATITUDE: 33°48'35" LONGITUDE: 80°51'56" LOCATION: Congaree Swamp National Monument, approximately 100 yards from RIC-344.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 30 ft. Open interval: 25-30 ft.

DATUM: Land surface datum is 106.9 ft above National Geodetic Vertical Datum of 1929.

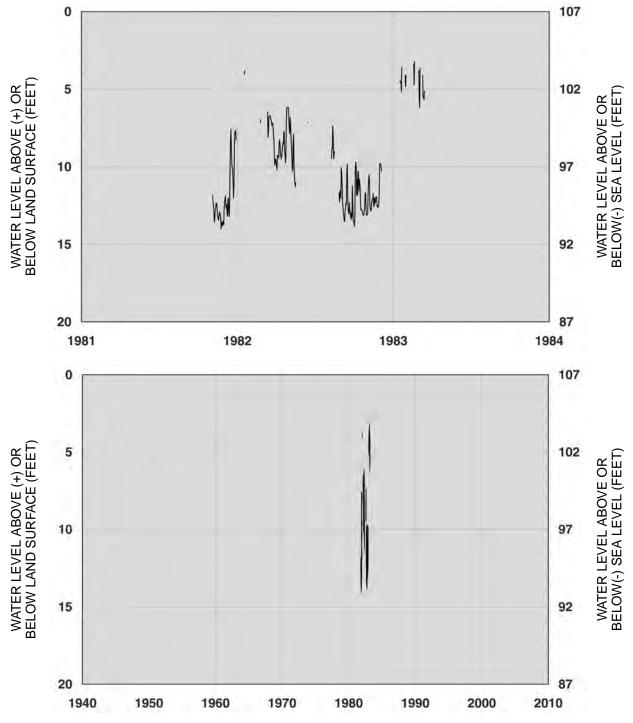
MEASURING POINT: Top of casing, 6.5 ft above land surface datum.

PERIOD OF RECORD: 1981-1983.

EXTREMES: Highest water level: 3.22 ft below land surface datum,. February 22, 1983.

Lowest water level: 14.00 ft below land surface datum, November 25, 1981

REMARKS: 1981-1983, daily mean water levels. Water-levels affected by stage of the Congaree River.



WELL NUMBER: RIC-344 GRID NUMBER: 29R-i3 LATITUDE: 33°48'32" LONGITUDE: 80°51'58"

LOCATION: Congaree Swamp National Monument.

AQUIFER: Surficial.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 29 ft. Open interval: 10-15 ft.

DATUM: Land surface datum is 107.8 ft above National Geodetic Vertical Datum of 1929.

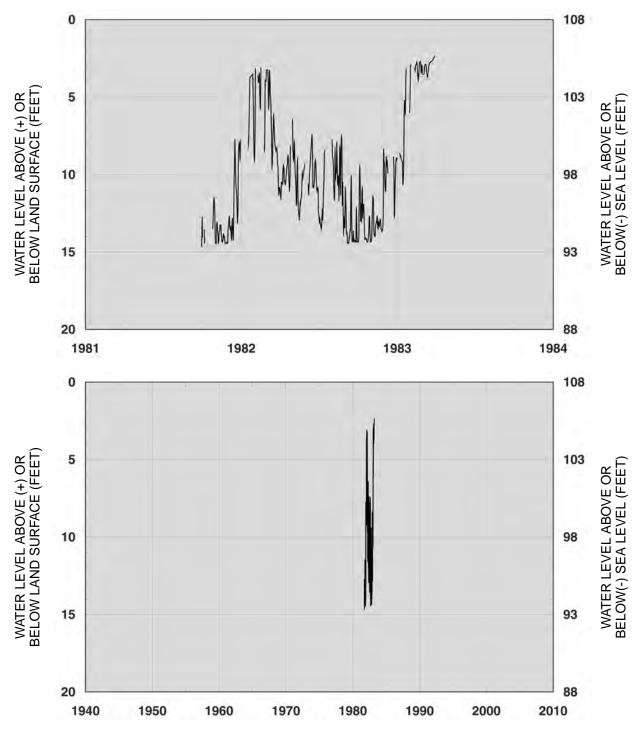
MEASURING POINT: Top of casing, 2.10 ft above land surface datum.

PERIOD OF RECORD: 1981-1983.

EXTREMES: Highest water level: 93.13 ft below land surface datum, October 1, 1981.

Lowest water level: 105.44 ft below land surface datum, April 1, 1983.

REMARKS: 1981-1983, daily mean water levels. Water levels affected by stage of the Congaree River.



WELL NUMBER: RIC-345 GRID NUMBER: 28R-e1 LATITUDE: 33°49'50" LONGITUDE: 80°49'10"

LOCATION: Congaree Swamp National Monument.

AQUIFER: Surficial.

CHARACTERISTICS: 4-inch diameter observation well. Depth: 49 ft. Open interval: 18-23 ft.

DATUM: Land surface datum is 116.4 ft above National Geodetic Vertical Datum of 1929.

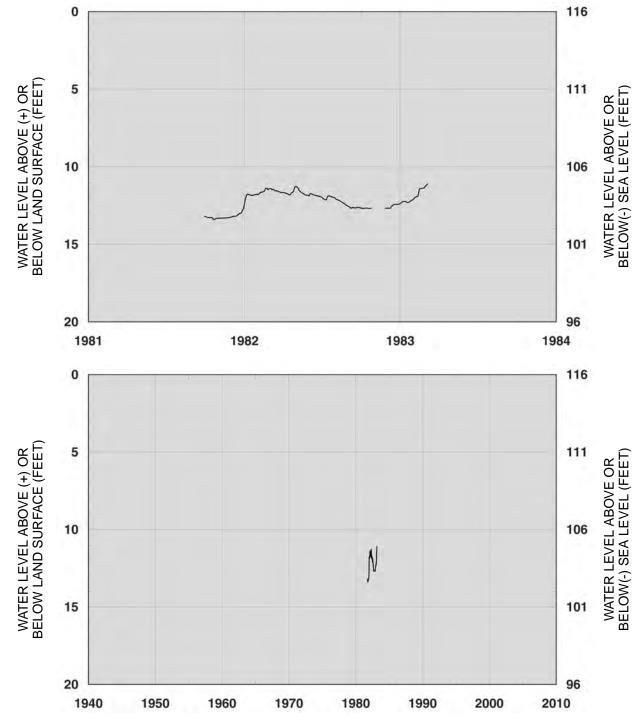
MEASURING POINT: Top of casing, 4.60 ft above land surface datum.

PERIOD OF RECORD: 1981-1983.

EXTREMES: Highest water level: 11.11 ft below land surface datum, March 8, 1983.

Lowest water level: 13.39 ft below land surface datum, several days in Oct.1981.

REMARKS: 1981-1983, daily mean water levels. Water levels affected by stage of the Congaree River.



RICHLAND COUNTY

WELL NUMBER: RIC-346 GRID NUMBER: 28R-f1 LATITUDE: 33°48'59" LONGITUDE: 80°49'39"

LOCATION: Congaree Swamp National Monument.

AQUIFER: Surficial.

CHARACTERISTICS: 2-inch diameter observation well. Depth: 64 ft. Open interval: 18-23 ft.

DATUM: Land surface datum is 100.1 ft above National Geodetic Vertical Datum of 1929.

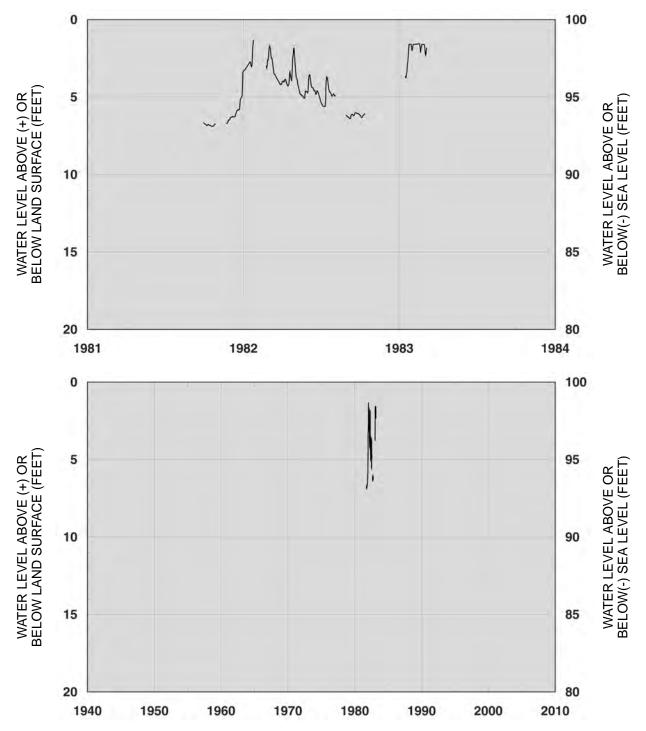
MEASURING POINT: Top of casing, 5.5 ft above land surface datum.

PERIOD OF RECORD: 1981-1983.

EXTREMES: Highest water level: 93.10 ft below land surface datum, October 21, 1981.

Lowest water level: 98.66 ft below land surface datum, January 26, 1982.

REMARKS: 1981-1983, daily mean water levels. Water levels affected by stage of the Congaree River.



SALUDA COUNTY

WELL NUMBER: SAL-69 GRID NUMBER: 39N-u3 LATITUDE: 34°05'17" LONGITUDE: 81°40'13"

LOCATION: Hollywood Elementary School, northeast of Saluda

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 480 ft. Open interval: 92-480 ft. DATUM: Land surface datum is 445 ft above National Geodetic Vertical Datum of 1929.

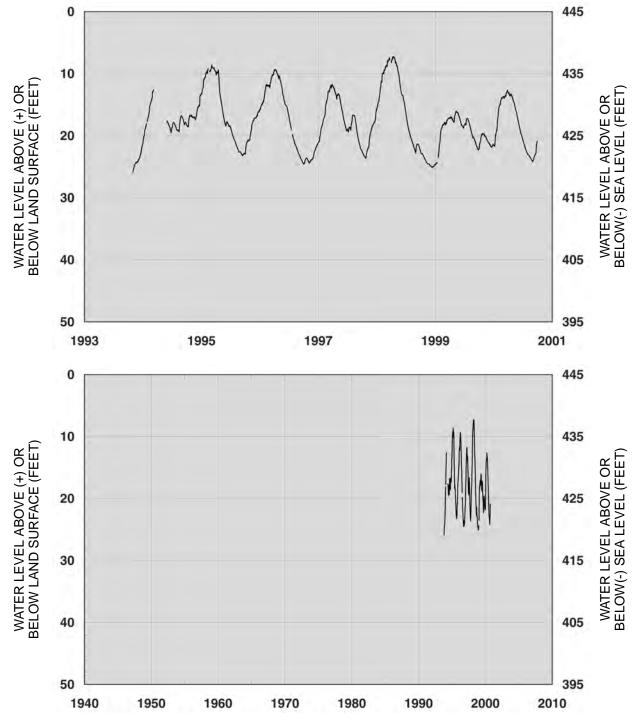
MEASURING POINT: Top of casing, 2.30 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 7.26 ft below land surface datum, April 15, 16, 1998.

Lowest water level: 25.89 ft below land surface datum, October 30, 1993.

REMARKS: 1993-2000, daily mean water levels. Geophysical logs are available.



SPARTANBURG COUNTY

WELL NUMBER: SP-297 GRID NUMBER: 42D-e4 LATITUDE: 34°59'30" LONGITUDE: 81°59'10" LOCATION: 0.5 mi northwest of the intersection of U.S. Interstate 85 and S.C. 56 on Geddes

Street in Spartanburg.

AQUIFER: Piedmont rock

CHARACTERISTICS: 6-inch diameter unused public supply well. Depth: 442 ft. Open interval: 51-442 ft.

Land surface datum is 880 ft above National Geodetic Vertical Datum of 1929. DATUM:

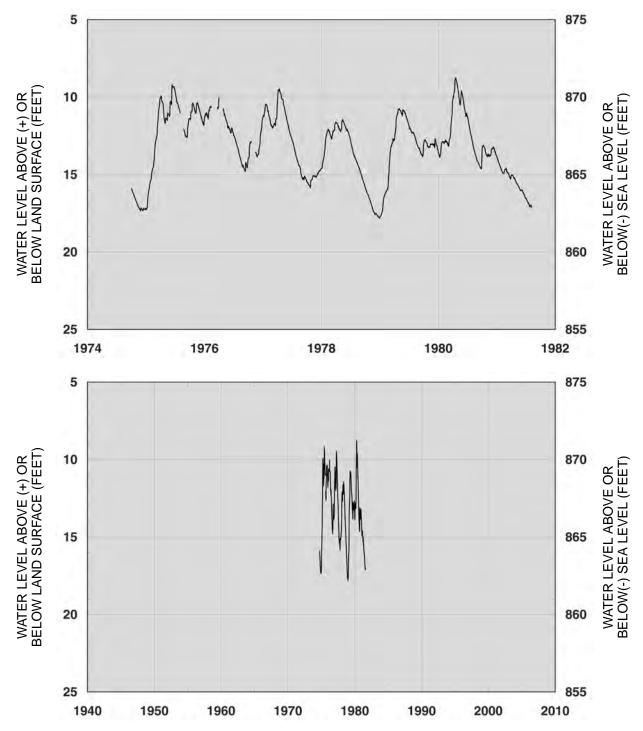
MEASURING POINT: Top of casing, 0.97 ft above land surface datum.

1974-1981 PERIOD OF RECORD:

EXTREMES: Highest water level: 8.77 ft below land surface datum, April 18, 1980.

> Lowest water level: 17.82 ft below land surface datum, December 31, 1978.

REMARKS: 1974-1981, daily mean water levels.



SPARTANBURG COUNTY

WELL NUMBER: SP-1581 GRID NUMBER: 41E-12 LATITUDE: 34°51'45" LONGITUDE: 81°50'29"

LOCATION: Croft State Park, at the campground pump house.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 225 ft. Open interval: 54-225 ft. DATUM: Land surface datum is 605 ft above National Geodetic Vertical Datum of 1929.

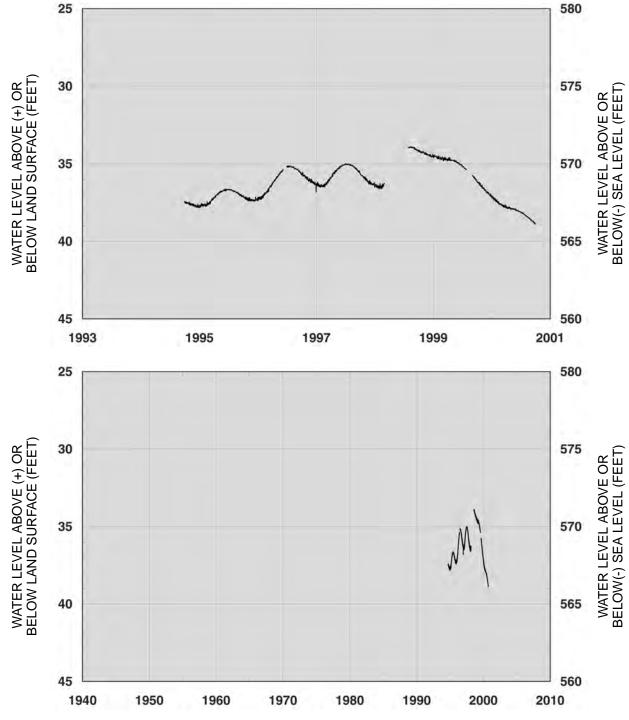
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

PERIOD OF RECORD: 1993-2000.

EXTREMES: Highest water level: 33.90 ft below land surface datum, August 10, 15, 1998.

Lowest water level: 38.89 ft below land surface datum, September 29, 2000.

REMARKS: 1993-2000, daily mean water levels.



WELL NUMBER: SUM-9 GRID NUMBER: 23P-t3 LATITUDE: 33°56'02" LONGITUDE: 80°20'48"

LOCATION: Sumter municipal well field at the Church Street Plant in Sumter.

AQUIFER: Middendorf.

CHARACTERISTICS: 18-inch diameter observation well. Depth: 625 ft. Open interval: 508-625 ft. DATUM: Land surface datum is 176 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.42 ft above land surface datum.

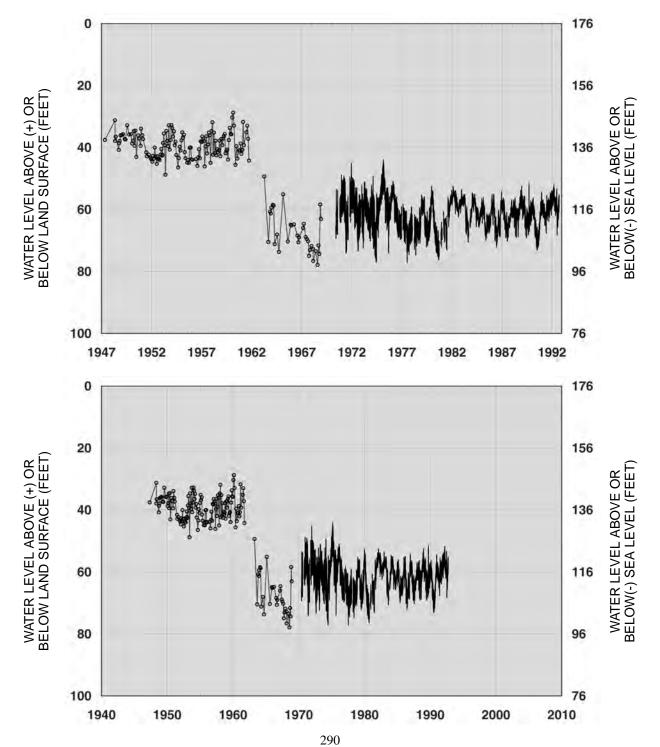
PERIOD OF RECORD: 1947-1992.

EXTREMES: Highest water level: 28.75 ft below land surface datum, March 1, 1960.

Lowest water level: 77.89 ft below land surface datum, August 7, 1968.

REMARKS: 1947-1961 and 1963-1968, intermittent measurements; 1970-1992, daily mean water levels.

Chemical analysis and geophysical logs are available. Well also known as Well 1A, Plant 1.



WELL NUMBER: SUM-50 GRID NUMBER: 21P-03 LATITUDE: 33°57'45" LONGITUDE: 80°14'55"

LOCATION: Beulah Methodist Church near Sumter.

AQUIFER: Black Creek.

CHARACTERISTICS: 2-inch diameter domestic well. Depth: 250 ft. Open interval unknown.

DATUM: Land surface datum is 125 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.65 ft above land surface datum.

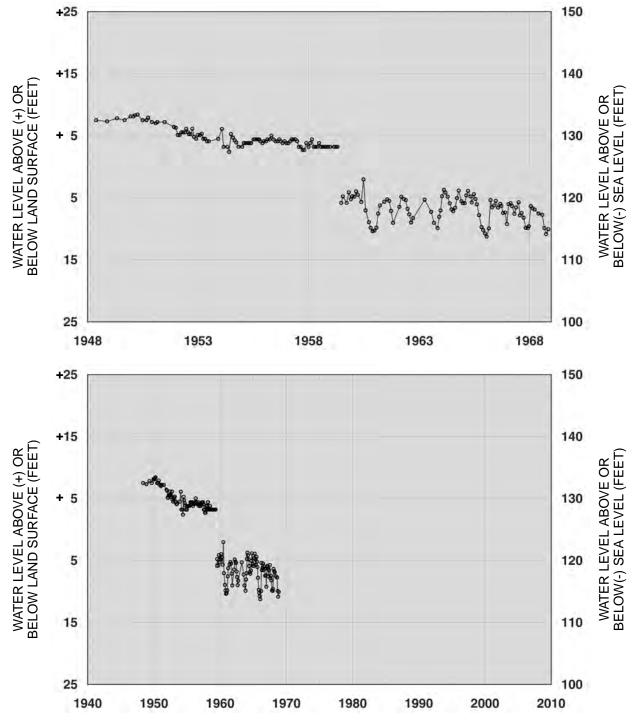
PERIOD OF RECORD: 1948-1968.

EXTREMES: Highest water level: 8.40 ft above land surface datum, April 5, 1950.

Lowest water level: 11.25 ft below land surface datum, January 29, 1966.

REMARKS: 1948-1968, intermittent measurements. Also known as SU-6. A new well drilled

nearby in May 1959 caused the water level to drop below lsd.



WELL NUMBER: SUM-51 GRID NUMBER: 23P-t19 LATITUDE: 33°56'05" LONGITUDE: 80°20'45"

LOCATION: Sumter municipal well field in Sumter.

AQUIFER: Surficial.

CHARACTERISTICS: 24-inch diameter destroyed public supply well. Depth: 50 ft. Open interval unknown.

DATUM: Land surface datum is 176 ft above National Geodetic Vertical Datum of 1929.

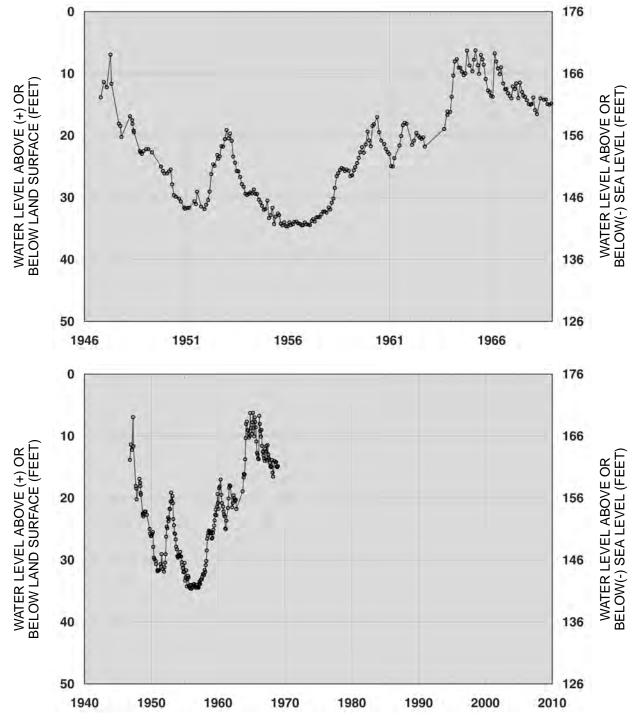
MEASURING POINT: Top of casing, 1.80 ft above land surface datum.

PERIOD OF RECORD: 1946-1968.

EXTREMES: Highest water level: 6.26 ft below land surface datum, March 26, 1965.

Lowest water level: 34.66 ft below land surface datum, December 29, 1955.

REMARKS: 1946-1968, intermittent measurements.



WELL NUMBER: SUM-56 GRID NUMBER: 23P-t9 LATITUDE: 33°56'10" LONGITUDE: 80°20'55"

LOCATION: Sumter municipal well field in Sumter.

AQUIFER: Middendorf.

CHARACTERISTICS: 18-inch diameter public supply well. Depth: 714 ft. Open interval: 518-710 ft. DATUM: Land surface datum is 176 ft above National Geodetic Vertical Datum of 1929.

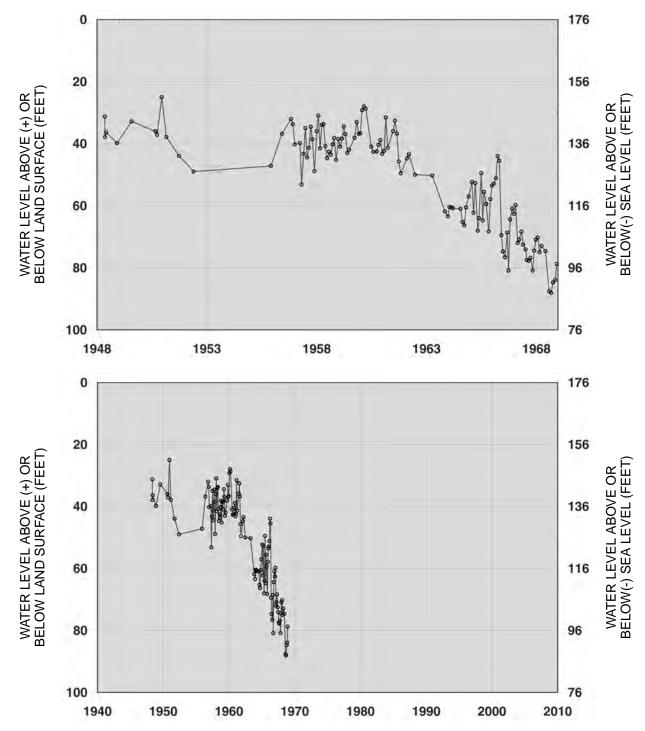
MEASURING POINT: Top of casing at land surface datum.

PERIOD OF RECORD: 1948-1968.

EXTREMES: Highest water level: 25.00 ft below land surface datum, December 15, 1950.

Lowest water level: 88.06 ft below land surface datum, September 10, 1968.

REMARKS: 1948-1952, 1955-1968, intermittent measurements. Also known as SU-5.



WELL NUMBER: SUM-173 GRID NUMBER: 24Q-o1 LATITUDE: 33°52'25" LONGITUDE: 80°29'55"

LOCATION: Poinsett State Park, near Wedgefield.

AQUIFER: Surficial.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 29 ft. Open interval: 18-29 ft.

Land surface datum is 190 ft above National Geodetic Vertical Datum of 1929. DATUM:

Top of casing, 1.98 ft above land surface datum. **MEASURING POINT:**

PERIOD OF RECORD: 1942-1969.

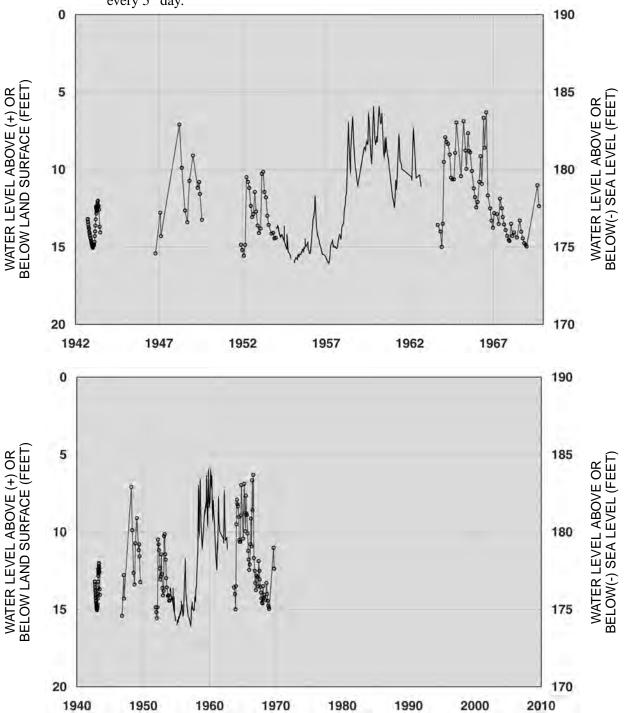
Highest water level: **EXTREMES:** 5.93 ft below land surface datum, November 5, 1959.

> Lowest water level: dry well several days during 1946 and 1951.

REMARKS: 1942-1943, 1946-1949, 1951-1953, and 1963-1969, intermittent measurements; 1954, daily

midnight measurements; 1955, daily lowest measurements, 1956-1962, lowest water level

every 5th day.



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WELL NUMBER: SUM-191 GRID NUMBER: 23P-t25 LATITUDE: 33°56'06" LONGITUDE: 80°02'05"

LOCATION: 371 ft west of Church Street in Sumter.

AQUIFER: Black Creek.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 70 ft. Open interval unknown.

DATUM: Land surface datum is 177 ft above National Geodetic Vertical Datum of 1929.

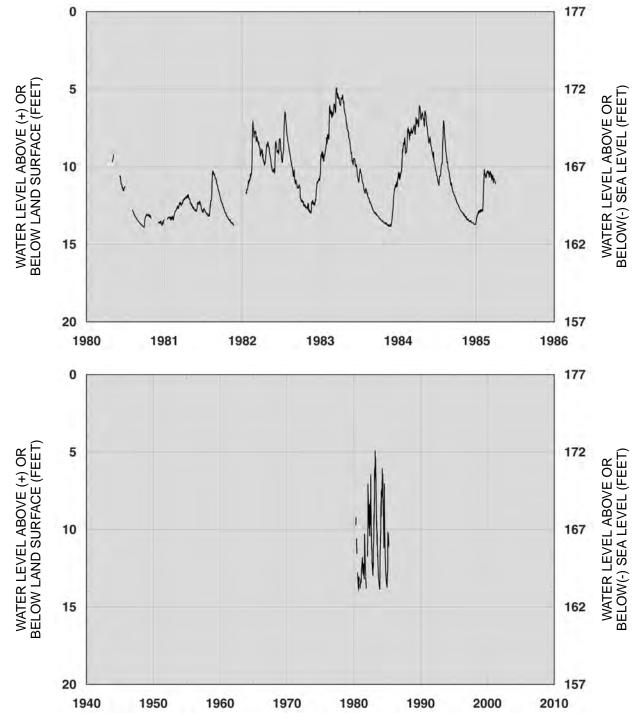
MEASURING POINT: Top of casing, 0.75 ft above land surface datum.

PERIOD OF RECORD: 1980-1985.

EXTREMES: Highest water level: 4.91 ft below land surface datum, March 20, 1983.

Lowest water level: 13.91 ft below land surface datum, September 27, 28, 1980.

REMARKS: 1980-1985, daily mean water levels. Geophysical logs and pumping test data are available.



WELL NUMBER: WIL-11 GRID NUMBER: 16S-y1 LATITUDE: 33°40'03" LONGITUDE: 79°49'32"

LOCATION: Kingstree, at the corner of S.C. 261 and Brooks Street.

AQUIFER: Black Creek.

CHARACTERISTICS: 16-inch diameter public supply well. Depth: 530 ft. Open interval: 440-525 ft. DATUM: Land surface datum is 55 ft above National Geodetic Vertical Datum of 1929.

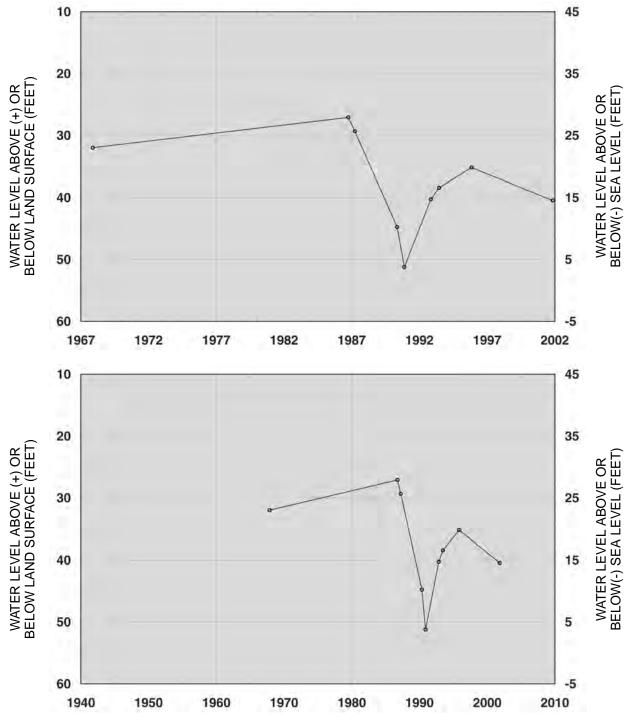
MEASURING POINT: Top of casing, 1.72 ft above land surface datum.

PERIOD OF RECORD: 1967-2001.

EXTREMES: Highest water level: 27.08 ft below land surface datum, October 9, 1986.

Lowest water level: 51.23 ft below land surface datum, November 27, 1990.

REMARKS: 1967-2001, intermittent measurements. Chemical analysis and pumping test data are available.



WELL NUMBER: WIL-76 GRID NUMBER: 13S-i2 LATITUDE: 33°44'10" LONGITUDE: 79°31'02"

LOCATION: 86 ft from the water tower in Stuckey.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter observation well. Depth: 286 ft. Open interval: 266-276 ft. DATUM: Land surface datum is 50 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 1.20 ft above land surface datum.

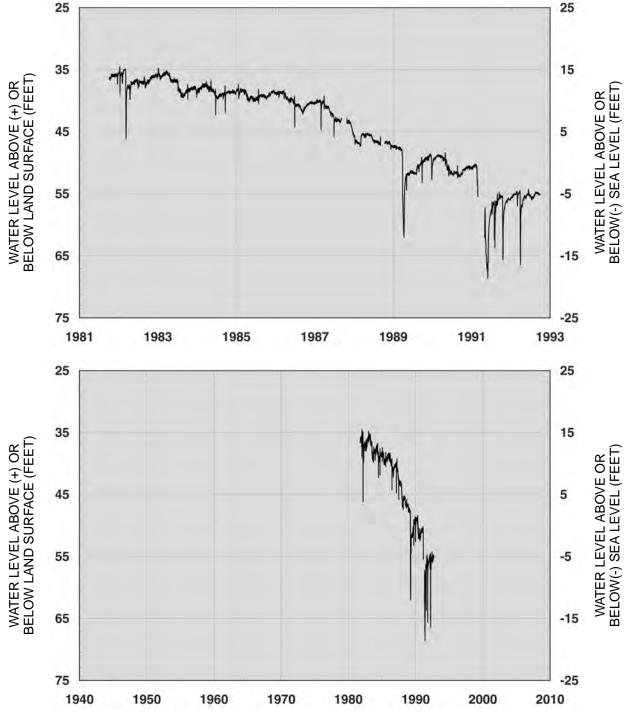
PERIOD OF RECORD: 1981-1992.

EXTREMES: Highest water level: 34.55 ft below land surface datum, January 12, 1982.

Lowest water level: 68.59 ft below land surface datum, June 1, 1991.

REMARKS: 1981-1992, daily mean water levels. Chemical analysis and geophysical logs are

available. Water levels affected by nearby irrigation pumping.



WELL NUMBER: WIL-115 GRID NUMBER: 19U-k1 LONGITUDE: 80°01'02" LATITUDE: 33°31'48" LOCATION:

Northwest of the intersection of S.C. 375 and U.S. 52, approximately 5 mi southeast of

Greeleyville.

AQUIFER: Black Creek.

4-inch diameter observation well. Depth: 119 ft. Open interval: 79-119 ft. CHARACTERISTICS: Land surface datum is 65 ft above National Geodetic Vertical Datum of 1929. DATUM:

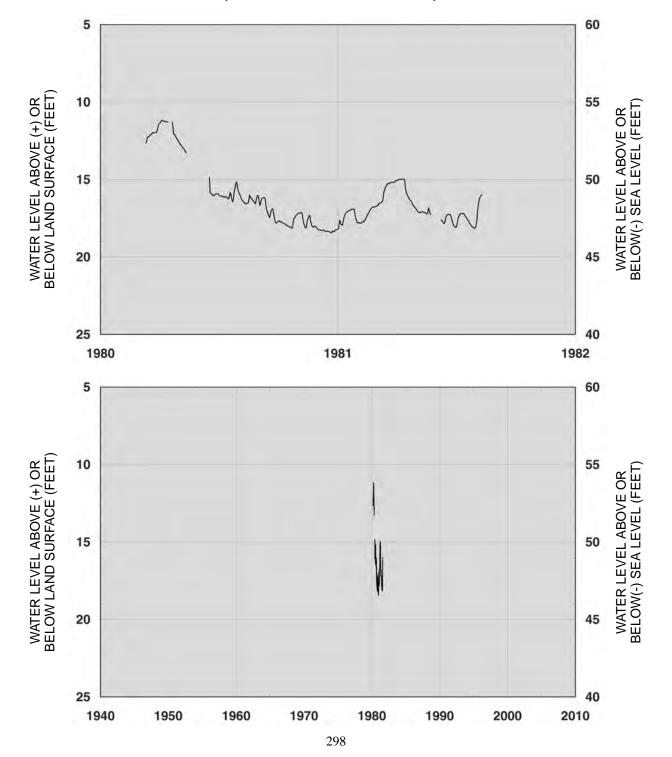
MEASURING POINT: Top of casing, 0.90 ft above land surface datum.

1980-1981. PERIOD OF RECORD:

EXTREMES: Highest water level: 11.17 ft below land surface datum, April 5, 1980.

> Lowest water level: 18.45 ft below land surface datum, December 22, 1980.

REMARKS: 1980-1981, daily mean water levels. Chemical analysis available.



WELL NUMBER: WIL-124 GRID NUMBER: 13S-f1 LATITUDE: 33°43'25" LONGITUDE: 79°34'24"

LOCATION: Intersection of County Road 51 and S.C. 261 at Lakewood Plantation.

AQUIFER: Black Creek.

CHARACTERISTICS: 6-inch diameter industrial well. Depth: 260 ft. Open interval: 208-255 ft. DATUM: Land surface datum is 40 ft above National Geodetic Vertical Datum of 1929.

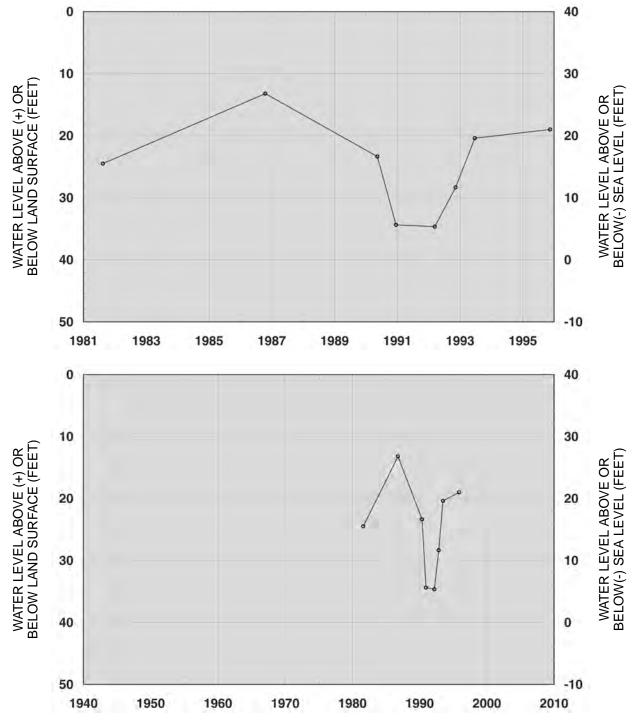
MEASURING POINT: Top of casing, 0.50 ft above land surface datum.

PERIOD OF RECORD: 1981-1995.

EXTREMES: Highest water level: 13.21 ft below land surface datum, October 19, 1986.

Lowest water level: 34.65 ft below land surface datum, March 13, 1992.

REMARKS: 1981-1995, intermittent measurements. Pumping test data are available.



YORK COUNTY

WELL NUMBER: YK-147 GRID NUMBER: 31C-s2 LATITUDE: 35°01'37" LONGITUDE: 81°01'59"

LOCATION: Near Fort Mill, on Lake Wylie.

AQUIFER: Piedmont rock.

CHARACTERISTICS: 8-inch diameter observation well. Depth: 700 ft. Open interval: 50-700 ft. DATUM: Land surface datum is 600 ft above National Geodetic Vertical Datum of 1929.

MEASURING POINT: Top of casing, 0.75 ft above land surface datum.

PERIOD OF RECORD: 1972-2000.

EXTREMES: Highest water level: 15.60 ft below land surface datum, April 24, 26, 1998.

Lowest water level: 31.67 ft below land surface datum, July 24, 1993.

REMARKS: 1972-2000, daily mean water levels. Geophysical logs are available. Water levels

affected by the stage of Lake Wylie.

