

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02234100 DEEP CREEK NEAR OSTEEN, FL

LOCATION.--Lat 28°50'45", long 81°04'46", in NW 1/4 sec.13, T.19 S., R.32 E., Volusia County, Hydrologic Unit 03080101, on right bank 50 ft downstream from bridge on Osteen-Maytown Road, 3.2 mi upstream from Cow Creek, 4.5 mi east of Osteen, and 5.0 mi upstream from mouth.

DRAINAGE AREA.--140 mi², includes the total area drained by Deep Creek and Deep Creek diversion canal.

GAGE.--Water-stage recorder. Datum of gage is at NGVD of 1929. October 1964 to September 1966 at site 50 ft upstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 14	2630 ¹		1984 Sep 19	1150 ¹		1989 Oct 27	110 ¹	
1965 Jul 9	630 ¹		1985 Sep 21	1930 ¹		1991 Jul 30	613 ¹	
1966 Jul 1	1030 ¹		1985 Oct 11	1210 ¹		1991 Oct 4	1110 ¹	
1981 Sep 9	30 ¹		1987 Mar 31	1120 ¹		1996 Oct 7	550 ¹²	
1982 Apr 9	1450 ¹²		1988 Sep 9	503 ¹		1998 Mar 9	635	9.89
1983 Apr 23	520 ¹		1989 Jan 23	631 ¹				

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02234500 ST. JOHNS RIVER NEAR SANFORD, FL

LOCATION.--Lat 28°50'16", long 81°19'28" referenced to North American Datum of 1927, in SW 1/4 sec.16, T.19 S., R.30 E., Seminole County, FL, Hydrologic Unit 03080101, near center of channel on bridge pile under U.S. Highways 17 and 92, at outlet of Lake Monroe, 4 mi northwest of Sanford, and 161 mi upstream from mouth.

DRAINAGE AREA.--2,582 mi².

GAGE.--Water-stage recorder, acoustic velocity meter, and data-collection platform. Datum of gage is at NGVD of 1929, prior to October 2005 datum of gage was .09 ft below NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1987 Dec 7	3710 ¹		1998 Oct 12	3620 ¹		2003 Jan 11	6800 ¹	
1989 Feb 3	2730 ¹		1999 Nov 5	9840 ¹		2003 Nov 18	3630 ¹	
1995 Nov 1	8090 ¹		2001 Sep 28	8630 ¹		2004 Oct 6	11400 ¹	
1997 Aug 17	4560 ¹		2002 Sep 8	10000 ¹		2005 Nov 8	8720 ¹	
1998 Mar 11	9020 ¹							

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02235000 WEKIVA RIVER NEAR SANFORD, FL

LOCATION.--Lat 28°48'54", long 81°25'10" referenced to North American Datum of 1927, in SE 1/4 sec.21, T.19 S., R.29 E., Seminole County, FL, Hydrologic Unit 03080101, near center of bridge at downstream side of bridge on State Highway 46, 4.5 mi downstream from Little Wekiva River, 6.7 mi upstream from mouth, and 8.9 mi west of Sanford.

DRAINAGE AREA.--189 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 4.96 ft above NGVD of 1929. Prior to Jan. 19, 1960, nonrecording gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1936 Jun 5	912	4.36	1960 Mar 18	1950		1984 Aug 2	570 ¹	
1936 Oct 12	642	4.16	1961 Feb 4	757	3.83	1985 Sep 21	755 ¹	
1937 Oct 2	673	3.98	1962 Sep 22	707	3.67	1986 Jan 12	942 ¹	
1939 Sep 27	711		1963 Sep 27	1060	4.07	1987 Mar 31	1230	4.02
1940 Apr 9	484	3.45	1964 Sep 13	1650	5.27	1988 Sep 9	757	3.39
1941 Jul 27	927	3.84	1965 Aug 22	592		1988 Nov 25	476	2.79
1941 Nov 15	605		1966 Sep 22	1150		1990 Feb 24	329	2.46
1943 Aug 22	884	4.28	1967 Aug 15	743	3.82	1991 Jul 20	760	3.29
1944 Aug 6	604	3.90	1968 Jul 6	970	4.37	1992 Aug 22	765	3.44
1945 Sep 17	2060	5.60	1969 Aug 16	1170	4.04	1992 Oct 4	582	3.07
1946 Jul 29	890	4.52	1969 Dec 11	1150	4.10	1994 Aug 15	860	3.36
1947 Sep 23	1130	4.82	1971 Feb 9	972		1994 Nov 17	1870	4.92
1948 Jan 25	671	4.19	1972 Apr 1	804	3.78	1996 Apr 1	1170	3.88
1949 Aug 29	929	4.54	1973 Sep 16	755		1996 Oct 8	912	3.54
1950 Sep 7	1130	4.78	1974 Jul 8	1160	4.20	1998 Feb 23	1060	4.02
1950 Oct 19	1610	5.40	1975 Jul 14	472	3.45	1999 Sep 22	716	3.34
1951 Oct 3	551	4.00	1975 Oct 9	661	3.66	1999 Oct 9	886	3.68
1953 Aug 29	1100 ¹		1977 Sep 4	572	3.14	2001 Sep 15	1070	4.30
1953 Oct 9	640	4.10	1978 Jul 21	935	3.75	2002 Sep 2	707	3.29
1954 Oct 10	952	4.60	1979 Mar 8	820	3.53	2003 Jun 23	928	3.66
1956 Jan 24	347	3.50	1980 Apr 7	462 ¹		2004 Sep 7	1420	4.63
1957 May 19	748		1981 Feb 9	260 ¹		2005 Jul 15	845	3.39
1958 Mar 3	920	3.62	1982 Sep 27	729 ¹		2005 Oct 26	707	3.28
1959 Mar 20	1280	4.18	1983 Apr 24	740 ¹				

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02235200 BLACKWATER CREEK NEAR CASSIA, FL

LOCATION.--Lat 28°52'28", long 81°29'23" referenced to North American Datum of 1983, in SW 1/4 sec.35, T.18 S., R.28 E., Lake County, FL, Hydrologic Unit 03080101, at bridge on State Highway 44, 1.5 mi southwest of Cassia, and 13 mi upstream from mouth.

DRAINAGE AREA.--126 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 18.55 ft above NGVD of 1929 (Florida Department of Transportation bench mark). Sept. 20, 1962 to Aug. 7, 1967, and Oct. 1, 1969 to Mar. 23, 1981, crest-stage gage; Aug. 7, 1967 to Sept. 30, 1969 and Mar. 23, 1981 to June 10, 1983, water-stage recorder; June 10, 1983 to June 10, 1985, nonrecording gage at site 1,000 ft upstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1962 Sep 23	263	8.19	1977	155 ⁴	7.33	1991 Oct 8	54.0	6.26
1963 Mar 11	152	7.50	1978 Aug 8	385	8.60	1993 Mar 27	160	7.43
1964 Sep 13	506	9.06	1979 Sep 29	605	9.45	1994 Sep 12	337	8.37
1965 Aug 11	265	8.20	1980 Apr 4	188	7.55	1994 Nov 18	613	8.91
1966 Aug 15	291	8.33	1981 Sep 18	56.0	6.31	1995 Oct 12	390	8.22
1967 Aug 30	216	7.93	1982 Apr 12	396	8.89	1996 Oct 12	233	7.60
1968 Sep 1	749	9.93	1983 Apr 24	281	8.22	1998 Feb 21	428	8.33
1968 Oct 22	555	9.28	1984 Apr 11	214	7.67	1998 Oct 5	174	7.27
1969 Oct 5	422	8.75	1985 Sep 21	393	8.50	1999 Oct 8	135	7.01
1971 Feb 10	240	7.90	1986 Jan 14	290	8.02	2001 Sep 17	783	9.17
1972 Apr 2	276	8.08	1987 Apr 1	460	8.82	2002 Aug 16	191	7.46
1973 Sep 16	216	7.74	1988 Sep 11	248	8.02	2003 Mar 10	314	7.85
1974 Sep 7	342	8.41	1989 Jan 24	77.0	6.76	2004 Sep 13	570	9.43
1975 Sep 1	296	8.18	1990 Feb 27	56.0	6.28	2004 Oct 1	835	9.67
1976 Jun 6	324	8.32	1991 Jun 2	215	7.80	2005 Oct 25	267	8.07

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02236000 ST. JOHNS RIVER NEAR DELAND, FL

LOCATION.--Lat 29°00'29", long 81°22'58" referenced to North American Datum of 1927, in land grant 38, T.17 S., R.29 E., Lake County, FL, Hydrologic Unit 03080101, attached to fender pilings near center of channel under Francis P. Whitehair Bridge on State Highway 44 , 5 mi west of De Land, and 142 mi upstream from mouth.

DRAINAGE AREA.--3,066 mi².

GAGE.--Water-stage recorder, acoustic velocity meter, and data-collection platform. Datum of gage is 0.09 ft below NGVD of 1929. Prior to May 28, 1936, nonrecording gage at site of former Crows Bluff Bridge about 1,000 ft downstream and May 28, 1936 to July 21, 1970, water-stage recorder at site 0.4 mi downstream at datum 1.11 ft lower. July 22, 1970 to Sept. 30, 1993, water-stage recorder at present site and datum. Oct. 1, 1993 to April 4, 2000, water-stage recorder near right bank 100 ft upstream. Oct. 1, 1959 to Sept. 30, 1975, Oct. 1, 1984 to Mar. 21, 1986, June 16 to Sept. 23, 1991, and Oct. 1, 1992 to Sept. 30, 1993, water-stage recorder for St. Johns River near Sanford (station 02234500) used as auxiliary gage for this station.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1934 Jul 5	10600		1959 Apr 8	9060 ¹		1984 Jan 10	5360 ¹	
1934 Oct 6	4000		1960 Mar 27	13000 ¹		1985 Sep 28	7490 ¹	
1935 Oct 23	7900		1960 Oct 13	16000 ¹		1986 Jan 22	7070 ¹	
1936 Oct 24	3300		1962 Aug 3	2570 ^{1E}	2.59	1987 Apr 8	7870 ¹	
1937 Dec 21	6290		1963 Mar 12	6000 ¹	3.27 ²	1988 Jan 31	5430 ¹	
1939 Jul 24	3250		1964 Sep 18	13400 ¹	5.03 ²	1989 Feb 3	4220 ¹	
1939 Oct 27	5120		1965 Mar 2	4380 ¹	4.73 ²	1989 Nov 7	3980 ¹	
1941 Aug 7	9020		1966 Jul 12	7880 ¹	2.48 ²	1991 Jul 30	8200 ¹	
1941 Oct 30	6860		1966 Oct 2	7660 ¹	2.86 ²	1991 Oct 11	7410 ¹	
1943 Sep 8	5200		1968 Jul 6	12800 ¹	3.47	1992 Oct 18	8350 ¹	
1943 Oct 12	7800		1968 Nov 2	6440 ¹	3.24	1994 Jul 7	4660 ¹	
1945 Sep 30	14400		1969 Nov 9	9050 ¹	4.12	1994 Nov 30	10800 ¹	
1946 Sep 26	6230		1971 Feb 15	3520 ^{1E}		1995 Oct 19	9200 ¹	
1947 Aug 29	5920		1972 Sep 6	4290 ¹		1996 Oct 24	5140 ¹	
1947 Oct 23	13400		1973 Sep 7	4920 ¹		1998 Mar 9	10600 ¹²	
1948 Oct 15	13900		1974 Aug 13	8680 ¹		1999 Jul 1	3670 ¹	
1949 Oct 11	10000		1974 Oct 2	7590 ¹		1999 Nov 6	9830 ¹	
1950 Nov 4	10800		1976 Sep 30	5440 ¹		2001 Sep 27	11800 ¹	
1952	7500 ²		1976 Nov 11	4200 ¹		2002 Aug 29	9210 ¹²	
1952 Nov 10	8560		1978 Aug 16	7210 ¹	2.39	2003 Jan 11	7480 ¹²	
1953 Oct 15	17100 ¹		1979 Jan 27	5310 ¹		2003 Nov 18	4430 ¹	
1954 Nov 29	5360 ¹		1979 Oct 13	9500 ¹		2004 Oct 5	13000 ¹	
1955 Oct 30	3690 ¹		1980 Dec 2	2990 ¹		2005 Nov 8	9560 ¹	
1956 Nov 2	9910 ¹		1982 Jul 26	8930 ¹				
1957 Oct 4	6650 ¹		1983 Apr 24	8570 ¹				

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02236120 DEEP CREEK NEAR BARBERVILLE, FL

LOCATION.--Lat 29°09'47", long 81°23'27" in SW 1/4 sec.27, T.15 S., R.29 E., Volusia County, FL, Hydrologic Unit 03080101, on downstream side of bridge on U.S. Highway 17, 2.1 mi upstream from mouth, and 2.5 mi southeast of Barberville.

DRAINAGE AREA.--35.4 mi².

GAGE.--Nonrecording gage. Datum of gage is 2.49 ft below NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 13	492	10.04	1972 Nov 26	178	8.45	1982 Apr 12	462	9.53
1965 Jun 27	232	8.96	1974 Sep 28	149	8.26	1983 Apr 16	214	8.77
1966 Mar 2	172	8.60	1975 Aug 23	100	7.85	1984 Apr 4	282	9.33
1967 Sep 15	368	9.59	1976 Jun 5	190	8.53	1984 Nov 24	129	8.26
1968 Aug 29	1100	11.23	1977	71.0 ⁴	7.53	1986 Jan 11	213	8.91
1968 Oct 20	908	10.83	1978 Aug 4	338	9.03	1987 Mar 31	286	9.36
1969 Oct 4	692	10.29	1979 Sep 26	418	9.95	1989	81.0 ⁴	7.53 ⁴
1971 Feb 9	138	7.89	1980 Jan 28	94.0	7.83			
1972 Apr 1	89.0	7.73	1981 Sep 2	23.0 ⁴	6.35 ⁴			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02236125 ST. JOHNS RIVER AT ASTOR, FL

LOCATION.--Lat 29°10'00", long 81°31'20" referenced to North American Datum of 1927, in NW 1/4 sec.29, T.15 S., R.28 E., Volusia County, Hydrologic Unit 03080101, near center of channel on bridge pile under bridge on State Highway 40, 0.4 mi northeast of Astor, 6.6 mi west of U.S. Highway 17, and 127 mi upstream from mouth.

DRAINAGE AREA.--3,300 mi².

GAGE.--Water-stage recorder, acoustic velocity meter, and data-collection platform. Datum of gage is at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1994 Nov 23	11400 ¹		1998 Oct 1	6210 ¹		2003 Jan 11	8580 ¹²	
1995 Nov 3	11200 ¹		1999 Nov 4	10700 ¹		2004 Aug 14	7350 ¹	
1996 Oct 22	6570 ¹		2001 Sep 23	10100 ¹		2004 Oct 2	14600 ¹	
1998 Mar 9	11700 ¹²		2002 Aug 18	11100 ¹		2005 Nov 24	11100 ¹	

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02236350 GREEN SWAMP RUN NEAR EVA, FL

LOCATION.--Lat 28°18'39", long 81°41'08" referenced to North American Datum of 1927, in NW 1/4 sec.14, T.25 S., R.26 E., Polk County, FL, Hydrologic Unit 03080102, on right bank, 100 ft downstream from culverts on Sand Mine Road, 1.1 mi west of U.S. Highway 27, 9.1 mi east of Eva, and 12.8 mi upstream from mouth.

DRAINAGE AREA.--43.0 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 116.16 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1979 Nov 5	34.0 ¹		1988 Dec 12	12 ¹	4.21	1997 Dec 28	195	5.56
1981 Sep 22	32.0 ¹		1990 Aug 28	10.0	4.06	1999 Aug 23	11	3.67
1982 Aug 4	85.0 ¹		1991 Jul 16	36.0	4.81	1999 Oct 9	27	4.12
1982 Nov 6	76.0 ¹		1991 Oct 15	1.90	3.53	2001 Sep 17	51	4.63
1984 Apr 7	76.0 ¹		1993 Apr 2	43.0	4.72	2002 Sep 25	65	4.84
1985 Sep 22	33.0 ¹		1994 Sep 28	121	5.05	2003 Jan 5	167	5.45
1985 Oct 6	32.0 ¹		1995 Aug 15	96.0	4.87	2004 Sep 28	185	5.52
1987 Mar 31	109 ¹		1996 Apr 4	97.0	4.88	2005 Sep 10	66 ¹²	
1988 Mar 19	63.0	5.06	1997 Aug 12	99	4.99	2005 Nov 1	75	5.08

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02236500 BIG CREEK NEAR CLERMONT, FL

LOCATION.--Lat 28°26'51", long 81°44'25" referenced to North American Datum of 1927, in NE 1/4 sec.31, T.23 S., R.26 E., Lake County, FL, Hydrologic Unit 03080102, near left bank 40 ft downstream from log bridge, 1 mi upstream from mouth at Lake Louisa, and 7.5 mi southeast of Clermont.

DRAINAGE AREA.--68.0 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 98.97 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1959 Jul 12	283	5.64	1975 Sep 6	45.0	3.84	1991 Jul 13	122	4.74
1960 Sep 13	691	6.23	1975 Oct 4	56.0	4.10	1992 Sep 11	32.0	3.54
1961 Feb 8	64.0		1977 Feb 4	9.3	2.38	1992 Oct 11	62.0	4.20
1962 Mar 26	9.6	2.13	1978 Aug 13	92.0	4.46	1994 Sep 26	82.0	4.29
1963 Mar 5	73.0	4.21	1979 Sep 26	134	4.79	1994 Nov 19	139	4.89
1964 Sep 15	414	5.79	1979 Nov 18	54.0	3.86	1995 Oct 10	140	4.90
1965 Aug 10	158	5.05	1981 Sep 7	5.80	2.09	1997 Jul 28	97	4.47
1966 Aug 9	195	5.29	1982 Sep 9	82.0	4.30	1997 Dec 27	281	5.91
1967 Aug 15	52.0	3.60	1982 Oct 5	179	5.22	1998 Oct 1	10	2.12
1968 Aug 18	121	4.62	1984 Aug 24	195	5.36	1999 Oct 9	4.5	1.75
1968 Oct 24	94	4.38 ²	1985 Sep 6	33.0	3.36	2001 Sep 15	7.5	2.08
1969 Dec 13	178	5.19	1986 Jan 14	147	5.01	2002 Sep 2	189	5.25
1971 Sep 1	26.0	2.99	1987 Apr 1	189	5.29	2003 Aug 22	243	5.64
1972 Aug 9	52.0	3.88	1987 Nov 4	116		2004 Sep 26	318	5.95
1973 Sep 26	94		1988 Nov 28	81.0	4.36	2005 Jul 14	164	5.13
1974 Jul 8	114	4.72	1990 Aug 15	36.0	3.62	2005 Nov 1	85	4.43

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02236700 LITTLE CREEK NEAR CLERMONT, FL

LOCATION.--Lat 28°27'39", long 81°45'26" referenced to North American Datum of 1927, in NE 1/4 sec.25, T.23 S., R.25 E., Lake County, FL, Hydrologic Unit 03080102, at downstream side of culverts on Lake Nellie Road, 0.6 mi upstream from Lake Louisa, 2.3 mi east of State Highway 561, and 6.1 mi south of Clermont.

DRAINAGE AREA.--14.7 mi².

GAGE.--Water-stage recorder. Datum of gage is 90.08 ft above NGVD of 1929. July 18, 1958 to July 5, 1960, non-recording gage at same site at different datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1979 Nov 30	34.0	8.40	1988 Nov 24	98.0	8.74	1997 Aug 19	47	8.11
1981 Sep 9	17.0	7.71	1990 Aug 11	23.0	7.88	1997 Dec 29	260 ¹²	
1982 Aug 22	76.0	8.75	1991 Jul 19	105	8.96	1998 Oct 1	5.0	7.27
1983 Jul 1	100	8.94	1992 Sep 20	16.0	7.74	1999 Oct 16	0.18	6.52
1984 Aug 8	147	9.10	1993 Mar 27	52.0	8.65	2001	0.0	
1985 Sep 6	42.0	8.17	1994 Sep 27	73.0 ¹²		2002 Sep 2	148	8.99
1986 Jan 15	83.0	8.61	1995 Sep 16	85.0	8.82	2003 Aug 26	241	9.46
1987 Apr 1	178	9.31	1995 Oct 11	131	9.13	2004 Sep 29	379	10.42
1988 Mar 19	130	8.77						

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02237000 PALATLAKAHA RIVER NEAR MASCOTTE, FL

LOCATION.--Lat 28°36'56", long 81°51'53" referenced to North American Datum of 1927, in SW 1/4 sec.36, T.21 S., R.24 E., Lake County, FL, Hydrologic Unit 03080102, on left bank 260 ft upstream from spillway, 0.4 mi downstream from bridge on State Highway 565, 0.7 mi downstream from Lake Emma, and 3.2 mi northeast of Mascotte.

DRAINAGE AREA.--182 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is at NGVD of 1929. Prior to May 21, 1946, nonrecording gage and May 21, 1946 to Mar. 20, 1956, water-stage recorder, at site 0.5 mi upstream at datum 89.54 ft higher. Since Apr. 6, 1964, auxiliary water-stage recorder on left bank 260 ft downstream from spillway.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1945 Oct 4	458	96.60	1950 May 22	34.0	93.29	1953 Oct 11	372	96.66
1947 Apr 17	100	94.03	1950 Oct 21	222	95.06	1955 Sep 29	37.0	93.54
1947 Oct 17	362	96.15	1951 Dec 27	206	95.38	1964 Sep 20	359 ¹⁶	
1949 Sep 29	342	95.85	1953 May 7	74.0	94.37	1964 Oct 14	286 ¹⁶	

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02239000 OKLAWAHA RIVER NEAR OCALA, FL

LOCATION.--Lat 29°11'00", long 82°00'40, in sec.15, T.15 S., R.23 E., Marion County, FL, Hydrologic Unit 03080102, on left bank 15 ft upstream from highway bridge known as Sharpes Ferry, 2 mi upstream from Silver River, and 9 mi east of Ocala.

DRAINAGE AREA.--1,018 mi² .

GAGE.--Water-stage recorder. Datum of gage is 36.52 ft above NGVD of 1929, supplementary adjustment of 1937 (Corps of Engineers bench mark). Prior to Mar. 2, 1932, nonrecording gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1931 Apr 5	1160	4.00	1944 Aug 11	638	2.71	1957 Sep 17	490	
1931 Oct 3	385	1.68	1944 Oct 19	1340	4.26	1958 Apr 24	1360 ¹	3.97
1933 Sep 6	1030	5.52	1946 Feb 28	1200	3.99	1959 Mar 20	1740	4.71
1934 Jun 15	1810	5.14	1947 Sep 24	1160	3.92	1960 Mar 18	2270	5.68
1934 Oct 8	1090	3.85	1948 Aug 22	1020		1961 Sep 11	431 ¹	
1936 Apr 1	862		1949 Aug 28	1220	4.15	1962 Sep 24	138	
1937 Aug 31	1720	4.58	1950 Sep 6	1590	4.86	1963 Sep 23	470	1.90
1937 Oct 11	854	3.45	1950 Oct 19	1220	4.15	1964 Sep 11	1360	4.48
1939 Aug 29	906		1952 Feb 18	968	3.63	1965 Aug 10	1190	3.89
1940 Feb 19	525		1953 Aug 27	1220	4.15	1966 Sep 30	1170	3.73
1941 Jul 31	698	2.85	1953 Dec 24	1470	4.55	1967 Jul 13	440	1.73
1942 Jan 7	905	3.55	1954 Oct 9	673	2.88	1968 Jun 28	537	1.92
1943 Aug 21	723	3.00	1956 Feb 7	359	0.74			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02240000 OCKLAWAHA RIVER NEAR CONNER, FL

LOCATION.--Lat 29°12'52", long 81°59'10" referenced to North American Datum of 1927, in SW 1/4 sec.2, T.15 S., R.23 E., Marion County, FL, Hydrologic Unit 03080102, on right bridge fender 75 ft upstream from bridge on State Highway 40, 0.2 mi downstream from Silver River, 1.5 mi southwest of Conner, 8 mi east of Ocala, and 51.0 mi upstream from mouth.

DRAINAGE AREA.--1,196 mi².

GAGE.--Water-stage recorder, acoustic-velocity meter, and data-collection platform. Datum of gage is 31.79 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1931 Apr 6	2430	7.29	1946 Feb 28	2120	6.86	1992 Mar 8	780	3.61
1931 Oct 3	1200	5.55	1978 Mar 3	2380	7.42	1993 Feb 15	1980	6.43 ²
1933 Sep 6	3700	9.14	1979 May 14	2460	7.06	1994 Aug 22	2030	6.48
1934 Jun 15	3430	8.50	1979 Oct 1	3260	7.75	1995 Sep 3	2720 ¹²	
1934 Oct 9	1930	6.80	1980 Nov 26	1030	4.73	1996 Apr 2	2710	7.13
1936 Jun 3	1860	6.78	1982 Apr 9	4430	8.46	1996 Oct 10	1150	5.28
1937 Aug 31	2590	7.58	1983 Feb 19	2880 ¹		1998 Feb 17	3480	7.67
1937 Oct 11	1960	6.97	1984 Jan 2	2960	7.32	1998 Oct 1	1390	5.69
1939 Aug 30	1720	6.28	1985 Aug 17	1250	5.53	1999 Nov 2	842	4.06
1940 Feb 19	1290	5.40	1986 Mar 20	2920	7.28	2001 Sep 15	1460	5.89
1941 Apr 5	1460		1987 Mar 31	3400	7.74	2002 Sep 1	1080	5.50
1942 Jul 27	1890	6.67	1988 Sep 9	2930	7.36	2003 Mar 9	2870	7.28
1943 Aug 21	1450	6.10	1989 Jul 9	1490	5.91	2004 Sep 6	3140	8.18 ²
1944 Aug 11	1500	5.98	1990 Jul 29	1030	4.90	2005 Jul 12	2840	7.55
1944 Oct 19	2320	7.33	1991 Jun 7	2210	6.71	2006 Feb 8	2080	6.97 ²

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02240500 OCKLAWAHA RIVER AT EUREKA, FL

LOCATION.--Lat 29°22'18", long 81°54'07" referenced to North American Datum of 1983, in SW 1/4 sec.9, T.13 S., R.24 E., Marion County, FL, Hydrologic Unit 03080102, near right bank on upstream end of bridge pier on County Road 316 in Eureka, 3.1 mi downstream from Eaton Creek, and 33.1 mi upstream from mouth.

DRAINAGE AREA.--1,367 mi².

GAGE.--Water-stage recorder, acoustic velocity meter, and data-collection platform. Datum of gage is at NGVD of 1929 (U.S. Army Corps of Engineers bench mark). Feb. 13, 1930 to June 30, 1934, nonrecording gage, and Sept. 16, 1943 to Dec. 31, 1952, water-stage recorder near present site at datum 15.44 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1931 Apr 7	3030		1983 Feb 21	3010	23.29	1995 Sep 4	2810	23.24
1931 Oct 1	1210		1984 Apr 6	2950	23.19	1995 Oct 16	3010	23.45
1933 Sep 7	6260		1985 Sep 5	1520	21.47	1996 Oct 11	1200	21.21
1944 Aug 13	1950	6.70	1986 Mar 22	2440	22.59	1998 Feb 18	4730	25.47
1944 Oct 21	3950	8.75	1987 Apr 1	4180	24.62	1998 Oct 3	2060	22.04
1946 Mar 2	2760	7.60	1988 Sep 10	3680	24.50	1999 Oct 1	1150	20.91
1947 Sep 25	2940	7.81	1989 Jul 12	1460	21.57	2001 Sep 17	2180	22.55
1948 Jan 26	2580	7.35	1990 Jan 10	1040		2002 Sep 3	1990	22.29
1949 Aug 30	3230	8.03	1991 Jun 8	2460	22.91	2003 Mar 11	3580	24.13
1950 Sep 7	5370		1992 Mar 9	916		2004 Sep 9	5100	25.64
1950 Oct 21	3350	8.14	1992 Oct 6	2080	22.56	2005 Jul 2	3430	23.98
1952 Feb 19	2460	7.16	1994 Aug 22	2030	22.31	2006 Feb 10	2170	22.53
1982 Apr 11	6180	26.52 ⁶						

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02240902 PRAIRIE CREEK NEAR GAINESVILLE, FL

LOCATION.--Lat 29°36'41", long 82°14'56" referenced to North American Datum of 1927, Alachua County, FL, Hydrologic Unit 03080102, on downstream side of footbridge (old railroad bridge), 100 ft downstream from State Highway 20, 7 mi southeast of Gainesville, and 8.4 mi upstream from mouth at bridge on State Highway 346 at Orange Lake.

DRAINAGE AREA.--114 mi².

GAGE.--Water-stage recorder . Datum of gage is 61.79 ft above NGVD of 1929 (Florida Department of Transportatin bench mark). Prior to Aug. 24, 1978, nonrecording gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1979 Feb 17	132	5.45	1987 Apr 3	490	7.64	1995 Apr 14	105	4.69
1980 Jan 31	213	6.42	1988 Sep 11	549	7.69	1996 Jul 16	186	5.55
1981 Apr 2	53.0	3.87	1988 Nov 23	61.0	3.86	1996 Oct 12	88	4.38
1982 Apr 15	280	6.85	1990 Jul 24	17	2.67 ²	1998 Feb 25	1290	8.77
1983 Apr 27	365	7.09	1991 Jun 10	150	5.44	1998 Oct 7	182	5.44
1984 Apr 10	220	6.47	1992 Sep 13	152	5.47	2000 Sep 17	1.80	1.90
1985 Sep 6	475	7.41	1992 Oct 8	391	7.05	2001 Jul 20	11	2.40
1986 Feb 15	305	6.59	1994 Feb 7	236	6.15			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

022409424 MOORES TRIBUTARY NEAR MICANOPY, FL

LOCATION.--Lat 29°28'01", long 82°18'52" , in NW 1/4 sec.9, T.12 S., R.20 E., Marion County, Hydrologic Unit 03080102.

DRAINAGE AREA.--0.41 mi².

GAGE.--Water-stage recorder and rain gage. Datum of gage is not determined.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1995 Nov 11	5.2	4.78	2000 Sep 6	9.7	5.6	2004 Feb 1	67	7.29
1997 May 24	7.60	5.33	2001 Sep 14	0.280	4.27	2005 Jun 19	0.780	4.06
1997 Nov 13	48	7.12	2002 Jul 28	1.5	4.24	2006 Feb 10	9.8	5.18
1999 Sep 27	15	5.97	2003 Jun 20	8.1	5.05			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02240950 HOGTOWN CREEK NEAR GAINESVILLE, FL

LOCATION.--Lat 29°39'01", long 82°22'32" , in SE 1/4 sec.2, T.10 S., R.19 E., Alachua County, Hydrologic Unit 03080102, at bridge on Newberry Road, 2.2 mi west of Gainesville.

DRAINAGE AREA.--18.5 mi² (revised).

GAGE.--Crest-stage and partial-record gage. Datum of gage is 59.59 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1959 Mar 15	473	9.03	1966 Sep 8	558	9.65	1973 Apr 4	895	9.89
1960 Mar 18	400	9.17	1967 Feb 14	231	8.35	1974 Jul 11	448	8.82
1961 Aug 20	500	9.89	1968 Jul 22	522	9.39	1975 Apr 11	488	8.92
1962 Aug 23	435	10.00	1969 Sep 22	344	8.48	1976 Jun 23	1300	10.50
1963 Jun 25	255	9.06	1970 Feb 3	1600	11.29	1977 Aug 21	540	9.05
1964 Sep 12	1210	12.23	1971 Jul 31	374	8.58	1978 Aug 2	1460	11.01
1964 Dec 27	342	9.53	1972 Aug 25	1420	10.69			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02240954 HOGTOWN CREEK NEAR ARREDONDO, FL

LOCATION.--Lat 29°38'17", long 82°23'33" referenced to North American Datum of 1927, Alachua County, FL, Hydrologic Unit 03080102, on downstream side of bridge on County Road 30 (S.W. 20th Avenue), 2.5 mi northeast of Arredondo and 4.2 mi west of Gainesville.

DRAINAGE AREA.--41.2 mi² (revised).

GAGE.--Water-stage recorder. Datum of gage is at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1972 Aug 26	671	60.11	1983 Apr 24	493	59.15	1992 Oct 4	648	59.70
1973 Apr 4	382	58.88	1983 Dec 30	343	58.77	1994 Jan 31	269	58.38
1974 Jul 11	123	57.74	1985 Aug 31	656	59.81	1995 Apr 7	133	57.76
1975 Sep 24	373	58.84	1986 Feb 11	189	58.16	1996 Jul 7	494	59.23
1976 Jun 23	370	58.83	1987 Mar 31	392	58.88	1997 Apr 27	206	58.10
1977 Feb 4	101	57.58	1988 Sep 7	1040	60.53	1998 Feb 23	854	60.25
1978 Aug 2	657	59.70	1988 Nov 23	71.0		1998 Oct 1	383	58.84
1979 Jan 21	164 ^E	57.95	1990 Jun 24	359	58.45	2000 Sep 7	142	57.81
1979 Dec 7	418	58.95	1991 Mar 3	351	58.72	2001 Jul 21	173	57.96
1981 Feb 19	132 ^E	57.87	1992 Apr 21	223	58.17	2002 Aug 5	136	57.80
1982 Apr 9	442	59.04						

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02241000 CAMPS CANAL NEAR ROCHELLE, FL

LOCATION.--Lat 29°34'33", long 82°15'00" referenced to North American Datum of 1927, Alachua County, FL, Hydrologic Unit 03080102, Moses Levy Land Grant, near left bank on downstream side of bridge on County Road 234, 2.2 mi southwest of Rochelle and 5 mi upstream from Orange Lake.

DRAINAGE AREA.--775 mi², includes Paynes Prairie, a diked sinkhole are of 650 mi², approximately, which is noncontributing, except by pumpage.

GAGE.--Water-stage recorder. Datum of gage is 53.44 ft above NGVD of 1929. Mar. 16, 1948 to Nov. 14, 1952, reference point at datum 15.27 ft higher. Aug. 8, 1957 to Oct. 28, 1960, water-stage recorder at datum 5.00 f t higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1958 Mar 20	269	10.03	1985 Sep 7	474	11.22	1995 Apr 24	61.0	8.62
1959 Mar 24	1040	13.21	1986 Feb 18	210	9.74	1996 Jul 16	82.0	9.00
1960 Mar 23	480	11.10	1987 Apr 3	546	11.09	1996 Oct 7	39	8.56
1979 Mar 7	180 ¹²		1988 Sep 12	380	10.83	1998 Feb 26	730	12.62
1980 Feb 2	194 ¹		1989 Apr 30	35.0	7.76	1998 Oct 7	71	8.88
1981 Feb 22	24.0 ¹²		1990 Aug 8	16.0	7.49	1999 Oct 1	0.93	6.46
1982 Apr 15	238	10.34	1991 Jun 11	142	9.23	2001	0.0	
1983 Apr 28	352	10.69	1992 Oct 9	285	10.52	2002	0.0	
1984 Jan 4	199 ¹		1994 Feb 7	78.0	8.84			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02241900 LOCHLOOSA CREEK AT GROVE PARK, FL

LOCATION.--Lat 29°36'00", long 82°08'42" in NE 1/4 sec.30, T.10 S., R.22 E., Alachua County, FL, Hydrologic Unit 03080102, at bridge on State Highway 20, 1.0 mi east of Grove Park, and 4.1 mi above mouth.

DRAINAGE AREA.--7.40 mi².

GAGE.--Crest-stage and partial-record gage. Datum of gage is 73.10 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1958 Mar 3	187	5.68	1968 Sep 2	351	6.35	1977	150 ⁴	5.25
1959 Mar 17	791	7.69	1969 Feb 16	176	5.24	1978 Aug 18	1530	9.47
1960 Mar 18	920	7.90	1970 Feb 4	1260	8.97	1979 Sep 16	383	6.49
1960 Oct 8	334	6.51	1971 Aug 17	157	5.68	1979 Dec 7	345	6.32
1962 Sep 8	319	6.44	1972 Jun 26	564	7.17	1981	150 ⁴	5.25 ⁴
1963 Mar 1	155	5.43	1973 Apr 4	814	7.94	1982 Apr 11	351	6.87
1964 Sep 12	1520	9.45	1974 Sep 6	251	5.85	1996 Mar 3	233	6.35
1965 Jul 14	547	7.11	1975	150 ⁴	5.25	1996 Oct 10	80	5.03
1966 Mar 3	553	7.13	1976	150 ⁴	5.25	1998 Feb 23	831	8.08
1967 Sep 4	1040	8.49						

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02242451 ORANGE LAKE OUTLET NEAR CITRA, FL

LOCATION.--Lat 29°26'30", long 82°06'32", in SE 1/4 sec.16, T.12 S., R.22 E., Alachua County, FL, Hydrologic Unit 03080102, near left bank on upstream side of north bound bridge on U.S. Highway 301, 0.8 mi south of Island Grove, and 1.8 mi north of Citra.

DRAINAGE AREA.--1,012 mi².

GAGE.--Water-stage recorder and concrete weir with notch. Datum of gage is 53.41 ft above NGVD of 1929. Prior to September 1955, (and April 28, 1982 to September 15, 1994) near present site at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1948 Mar 17	677	7.81	1983 Apr 30	620	5.62	1989 Oct 2	0.630	2.11
1948 Oct 6	362	6.46	1984 Feb 28	386	5.33	1991	0.0	
1950 Sep 15	359		1985 Sep 30	55	4.50	1992	0.0	
1950 Oct 27	401	6.06	1986 Mar 21	318	5.02	1993 Apr 10	0.200	3.70
1952 Feb 27	251	5.44	1987 Apr 4	1040	5.89	1994	0.0	
1953 Oct 10	467	6.26	1988 Sep 26	354	5.18	1995 Jun 30	85	4.63
1954 Oct 8	9.9	3.04	1988 Oct 6	288	5.09			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02243000 ORANGE CREEK AT ORANGE SPRINGS, FL

LOCATION.--Lat 29°30'34", long 81°56'47" referenced to North American Datum of 1927, in NE 1/4 sec.25, T.11 S., R.23 E., Marion County, FL, Hydrologic Unit 03080102, near right bank at downstream side of bridge on State Highway 21, 0.2 mi northwest of Orange Springs, and 0.45 mi upstream from Little Orange Creek.

DRAINAGE AREA.--1,119 mi², includes Paynes Prairie, a diked sinkhole area of approximately 650 mi², which is noncontributory except by pumpage.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 19.81 ft above NGVD of 1929. Prior to Oct. 18, 1955, and Oct. 13, 1971 to May 6, 1975, nonrecording gage at same site and datum. Feb. 4, 1980 to May 7, 1981, temporary gage 125 ft downstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1941 Oct	2400	10.60	1965 Aug 8	985	7.91	1988 Nov 23	197	5.06
1943 Sep 8	775	7.65	1966 Mar 1	735	7.41	1990 Feb 24	60 ¹²	
1944 Apr 4	310	6.30	1967 Aug 30	960	7.86	1991 Jun 6	270	5.63
1944 Oct 19	800	7.70	1968 Aug 30	306	6.18	1992 Aug 22	144	4.46
1946 Sep 25	870	7.84	1968 Oct 19	481	6.77	1992 Oct 4	537	6.78
1947 Sep 24	1030	8.14	1970 Feb 3	1410	8.69	1994 Jan 31	182	5.03
1948 Mar 11	1340	8.72	1971 Feb 8	328	6.11	1995 Jun 5	165	4.78
1948 Oct 4	974	8.04	1975 Nov 13	76.0	3.61	1995 Oct 15	265	5.53
1950 Sep 7	1240	8.53	1977 Jan 3	163	4.96	1997 Apr 27	157	4.69
1950 Oct 21	1040	8.16	1978 Aug 13	1100	8.08	1998 Feb 23	1660	9.38
1951 Oct 2	655	7.40	1979 May 8	226 ^E	5.61	1998 Oct 1	490	6.73
1956 Jun 26	102	4.69	1980 Jan 27	405 ^E	6.45	2000 Sep 7	197	5.12
1957 Sep 21	538	7.12	1981 Feb 20	280 ^E	5.93	2001 Sep 15	285	5.83
1958 Apr 10	354	6.37	1982 Jun 18	1000	7.91	2002 Jul 27	84	3.47
1959 Mar 20	1020	8.07	1983 Jun 8	788	7.48	2003 Aug 4	312	5.99
1960 Mar 18	1230	8.52	1984 Feb 28	529	6.73	2004 Sep 7	1210	8.64
1960 Nov 1	840	7.78	1985 Sep 1	303	5.84	2004 Oct 4	1250	8.73
1962 Jul 19	202	5.53	1986 Mar 15	639	7.08	2006 Feb 4	407	6.45
1963 Jul 25	191	5.45	1987 Mar 31	1010	8.02			
1964 Sep 13	2170	9.86	1988 Sep 30	440 ^E	6.42			

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02243500 OCKLAWAHA RIVER NEAR ORANGE SPRINGS, FL

LOCATION.--Lat 29°30'13", long 81°54'43", Marion County, FL, Hydrologic Unit 03080102.

DRAINAGE AREA.--2,657 mi².

GAGE.--Nonrecording gage. Datum of gage is 7.12 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1931 Apr 8	3860	8.04	1939 Aug 29	3060	7.64	1946 Sep 20	3050	7.86
1931 Oct 1	1240	4.88	1939 Oct 2	1990	6.40	1947 Sep 27	3830	8.84
1933 Sep 9	9760	11.60	1941 Jul 27	2850	7.34	1948 Mar 12	4560	9.35
1934 Jun 19	6350	10.10	1941 Oct 23	6900	10.75	1948 Oct 4	3940	8.90
1935 Sep 9	4100	8.36	1943 Sep 22	3120	8.02	1950 Sep 9	7420	11.12
1936 Feb 10	3880	8.15	1944 Aug 15	2160	6.60	1950 Oct 22	4380	9.27
1937 Sep 3	4120	8.70	1944 Oct 22	4560	9.38	1952 Feb 27	3040	7.91
1937 Oct 6	2980	7.54						

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02243530 BRUNTBRIDGE BROOK AT KENWOOD, FL

LOCATION.--Lat 29°32'08", long 81°53'02" in SE 1/4 sec.15, T.11 S., R.24 E., Putnam County, FL, Hydrologic Unit 03080102, at culverts on State Highway 315, 0.5 mi southwest of Kenwood, and 1.9 mi upstream from mouth.

DRAINAGE AREA.--4.63 mi².

GAGE.--Crest-stage partial-record gage. Datum of gage undetermined.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1971 Feb 8	56.0	6.78	1977 Jan 3	55.0	6.76	1982 Jun 19	270	8.33
1972 Jun 25	176	7.71	1978 Aug 18	188	7.79	1983 Apr 23	113	7.27
1973 Apr 4	223	8.02	1979 Sep 16	169	7.66	1984 Jul 31	40.0	6.55
1974 Aug 8	145	7.50	1980 Jan 27	125	7.36	1985 Sep 1	94.0	7.12
1975 Sep 19	156	7.57	1981 Feb 20	151	7.54	1986 Mar 15	123	7.34
1976 May 15	24.0	6.24						

ST. JOHNS RIVER BASIN ABOVE OCKLAWAHA RIVER

02244000 OCKLAWAHA RIVER AT RIVERSIDE LANDING, NEAR ORANGE SPRINGS, FL

LOCATION.--Lat 29°29'40", long 81°48'00" in NE 1/4 sec.33, T.11 S., R.25 E., Putnam County, Hydrologic Unit 03080102, on right bank near boat dock at Riverside Landing, 8.5 mi east of Orange Springs.

DRAINAGE AREA.--2747 mi².

GAGE.--Water-stage recorder. Datum of gage is undetermined.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1944 Aug 10	3280	6.94	1953 Sep 1	4950	7.96	1962 Jun 16	1940	5.85
1944 Oct 23	5550	8.54	1953 Oct 4	5480	8.3	1963 Sep 2	1580	5.46
1946 Sep 21	4100	7.6	1954 Oct 16	1870	5.9	1964 Sep 15	8760	9.73
1947 Sep 24	5720	8.57	1955 Oct 3	1200	4.77	1965 Aug 13	6000	8.35
1948 Mar 12	6060	8.83	1957 Aug 10	2410	6.29	1966 Aug 15	4900	7.8
1948 Oct 4	5490	8.35	1958 Mar 12	2840	6.67	1966 Oct 2	4180	7.44
1950 Sep 10	7320	9.5	1959 Mar 21	6520	9.03	1968 Sep 2	5660	8.18
1950 Oct 23	5540	8.43	1960 Mar 20	7830	9.8			
1951 Oct 3	4180	7.57	1961 Sep 1	2220	6.1			

KISSIMMEE RIVER BASIN

02262900 BOGGY CREEK NEAR TAFT

LOCATION.--Lat 28°22'16", long 81°18'39" referenced to North American Datum of 1927, in NE 1/4 sec.28, T.24 S., R.30 E., Orange County, FL, Hydrologic Unit 03090101, on left bank 450 ft downstream from Boggy Creek Swamp, 0.2 mi upstream from bridge on Central Florida Greenway, 3.5 mi upstream from mouth, and 5.5 mi southeast of Taft.

DRAINAGE AREA.--83.6 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 56.08 ft above NGVD of 1929 (U.S. Army Corps of Engineers bench mark). Nonrecording gage, Feb. 18, 1991 to Jan. 22, 1993. Auxiliary water-stage recorder on the south side of East Lake Tohopekaliga since Oct.1, 1973, and prior to July 19, 1968. From July 19, 1968, to Sept. 30, 1973, auxiliary water-stage recorder at St. Cloud Canal above S-59.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1960 Mar 18	3680	13.64	1976 Jun 29	299	7.19	1992 Apr 14	470 ¹²	
1961 Aug 27	198		1977 Jan 4	62.0	4.05	1992 Oct 7	586 ¹²	
1962 Sep 24	275	7.15	1978 Jul 29	394	7.71	1994 Sep 27	679	9.73
1963 Feb 13	274	7.14	1979 Sep 5	281	7.01	1994 Nov 17	1090	11.37
1964 Sep 11	1120	10.65	1980 May 23	88.0	4.46	1996 Apr 1	547	9.21
1965 Aug 22	130	5.42	1981 Sep 18	334	7.53	1997 Aug 13	250 ¹²	
1966 Aug 8	615	9.45	1982 Jun 19	551	8.84	1997 Dec 14	926	10.73
1967 Aug 28	933	9.81	1983 Feb 17	338	7.56	1999 Jun 29	270 ¹²	
1968 Jun 6	1160	11.24	1984 Apr 5	745	9.73	1999 Oct 9	668	9.61
1969 Mar 18	564	8.45	1985 Aug 21	241	6.57	2001 Jul 19	1900	12.11
1969 Oct 4	774	9.70	1986 Jan 12	445	8.27	2002 Jul 22	774	9.97
1971 Aug 25	336	6.92	1987 Mar 31	826	10.42	2003 Jan 2	1100 ¹²	
1972 Aug 31	269	6.44	1988 Sep 9	707	9.57	2004 Sep 7	1710	12.92
1973 Sep 28	584	9.02	1988 Nov 24	661	9.62	2005 Jun 18	954	11.53
1974 Jun 29	908	10.43	1990 Jul 15	422	8.00	2005 Oct 25	977	11.59
1975 Sep 25	272	7.02	1991 Jul 14	835	10.61			

KISSIMMEE RIVER BASIN

02263800 SHINGLE CREEK AT AIRPORT, NEAR KISSIMMEE, FL

LOCATION.--Lat 28°18'14", long 81°27'04", in NW 1/4 sec.19, T.25 S., R.29 E., Osceola County, FL, Hydrologic Unit 03090101, near center of span on downstream side of bridge on U.S. Highway 192, 1.0 mi northwest of Kissimmee Airport, 3.0 mi west of Kissimmee, and 5.6 mi upstream from mouth.

DRAINAGE AREA.--89.2 mi².

GAGE.--Water-stage recorder. Datum of gage is 60.66 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1959 Mar 20	1250	9.17	1975 Sep 27	331	6.95	1991 Jul 16	958	8.86
1960 Mar 18	3320	11.00	1976 Sep 14	408	7.35	1992 Apr 16	522	7.72
1960 Oct 13	271	7.11	1977 Sep 26	204	6.16	1993 Sep 9	347	6.79
1962 Sep 25	251	7.77	1978 Feb 18	290 ¹	6.71	1994 Sep 28	864	8.71
1963 Sep 29	252	7.05	1979 Sep 9	372	7.18	1994 Nov 19	1030	8.93
1964 Sep 13	744	8.66	1980 May 28	122	5.62	1996 Apr 3	493	7.57
1965 Jul 21	110	5.80	1981 Sep 18	252	6.41	1997 Aug 10	394	7.11
1966 Aug 9	712	8.22	1982 Jun 21	894	8.41	1997 Dec 16	1140	9.12
1967 Aug 17	910	8.68	1983 Feb 17	487	7.68	1999 Jun 29	409	7.29
1968 Jun 8	802	8.45	1984 Apr 5	633	8.18	1999 Oct 12	483	7.66
1969 Sep 25	675	8.25	1985 Aug 6	424	7.41	2001 Sep 15	1120	9.08
1969 Oct 5	1010	8.86	1986 Jan 13	770	8.53	2002 Jun 24	1460	9.52
1971 Aug 28	377	7.29	1987 Mar 31	1680	9.75	2003 Aug 25	1120	9.08
1972 Jun 24	329	6.94	1987 Nov 6	882	8.74	2004 Sep 8	1450	9.90
1973 Sep 28	516	7.82	1988 Nov 26	629	8.17	2005 Jul 5	640	8.20
1974 Jul 1	1100	9.21	1990 Aug 16	370	6.98	2005 Oct 27	483	7.66

KISSIMMEE RIVER BASIN

02264000 CYPRESS CREEK AT VINELAND, FL

LOCATION.--Lat 28°23'25", long 81°31'11" referenced to North American Datum of 1927, in NW 1/4 sec.21, T.24 S., R.28 E., Orange County, FL, Hydrologic Unit 03090101, at upstream side of culverts on State Highway 535, 1.0 mi west of Vineland.

DRAINAGE AREA.--29.3 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 96.20 ft above NGVD of 1929. Prior to June 13, 1946, nonrecording gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1946 Aug 14	68.0	3.27	1966 Aug 18	72.0	3.45	1986 Jan 10	17.0	2.63
1947 Sep 18	112	3.51	1966 Oct 2	71.0	3.44	1987 Mar 31	70.0	3.39
1947 Oct 25	69.0	3.25	1968 Jul 6	22.0	2.60	1987 Nov 27	63.0	3.33
1949 Sep 29	64.0	3.20	1969 Sep 22	26.0		1988 Nov 23	65.0	3.35
1949 Dec 26	25.0	2.68	1970 Feb 3	71.0	3.16	1990 Aug 13	11.0	2.57
1951 Aug 6	57.0	3.03	1971 Aug 4	20.0	2.78	1991 Aug 25	38.0	3.06
1951 Nov 20	50.0	2.96	1972 Jun 23	14.0	2.60	1991 Oct 8	45.0	3.18
1953 Sep 27	135	3.61	1973 Feb 9	4.00	2.26	1992 Oct 11	39.0	2.91
1953 Nov 25	106	3.43	1974 Sep 9	53.0	3.21	1994 Sep 16	114	4.02
1955 Aug 25	13.0	2.47	1975 Sep 4	8.80	2.36	1995 Sep 24	57.0	3.42
1956 Jan 23	2.00	1.99	1975 Oct 8	10.0	2.41	1995 Oct 10	52.0	3.30
1956 Oct 16	82.0	3.30	1977 Jan 3	1.00	1.71	1996 Oct 8	43	2.93
1958 Apr 10	40.0	2.96	1978 Jul 29	4.00	2.13	1998 Feb 23	179	3.69
1959 Aug 17	117	3.88	1979 Sep 28	60.0	3.09	1998 Oct 3	6.8	2.26
1960 Sep 11	309	4.66	1979 Nov 26	1.40 ^E	1.96	1999 Oct 9	13	2.41
1961 Mar 20	24.0	2.66	1981 Sep 10	1.10	1.90	2001 Sep 14	23	2.68
1962 Sep 20	12.0	2.68	1982 Aug 17	18.0	2.57	2002 Aug 21	16	2.61
1963 Sep 24	13.0	2.60	1983 Apr 1	33.0	2.82	2003 Jan 1	80	3.26
1964 Sep 10	60.0	3.30	1983 Oct 13	44.0	2.94	2005 Jul 13	182	4.12
1965 Sep 30	17.0	2.67	1985 Sep 4	7.50	2.30	2005 Oct 24	58	3.32

KISSIMMEE RIVER BASIN

02264051 BLACK LK OUTLET AT S-101A, AT LAKE BUENA VISTA, FL

LOCATION.--Lat 28°22'28", long 81°30'54" referenced to North American Datum of 1983, in NE 1/4 sec.28, T.24 S., R.28 E., Orange County, FL, Hydrologic Unit 03090101, on right upstream wingwall of drop culvert at Buena Vista Drive at Lake Buena Vista, and 1.7 mi upstream from Bonnet Creek.

DRAINAGE AREA.--0.69 mi².

GAGE.--Water-stage recorder, sharp-crested weir, and data-collection platform. Datum of gage is at NGVD of 1929 (Reedy Creek Improvement District bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1987 Mar 29	68.0 ^C	95.26	1994 Apr 21	48.0 ^C	95.05	2001 Aug 10	48 ^C	95.05
1987 Nov 3	98.0 ^C	95.55	1995 Jun 25	82.0 ^C	95.39	2002 Jun 20	83 ^C	95.41
1988 Nov 23	127 ^C	95.84	1996 Aug 28	52.0 ^C	95.09	2003 Jan 1	78 ^C	95.35
1990 Sep 29	61.0 ^C	95.18	1997 Jul 20	46 ^C	95.03	2004 Sep 26	61 ^{12C}	
1991 Jul 13	53.0 ^C	95.10	1997 Dec 11	64 ^C	95.21	2005 Aug 25	22 ^{1C}	
1992 Apr 11	56.0 ^C	95.13	1999 Sep 13	60 ^C	95.17	2005 Oct 24	61 ^C	95.18
1993 May 4	49.0 ^C	95.06	2000 Jul 25	68 ^C	95.38			

KISSIMMEE RIVER BASIN

02264100 BONNET CREEK NEAR VINELAND, FL

LOCATION.--Lat 28°19'30", long 81°31'15" referenced to North American Datum of 1927, in SW 1/4 sec.9, T.25 S., R.28 E., Osceola County, FL, Hydrologic Unit 03090101, on upstream side of sheet-pile weir, about 0.5 mi upstream from Reedy Creek Swamp, and 5.0 mi south of Vineland.

DRAINAGE AREA.--44.7 mi².

GAGE.--Water-stage recorder, steel sheet-pile weir with sluice gate, and data-collection platform. Datum of gage is at NGVD of 1929 (Florida Department of Transportation bench mark). Prior to June 1, 1999, at site 0.5 mi upstream at same datum; prior to Oct. 1, 1968, at datum 37.96 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1966 Oct 2	432	77.75	1981 Sep 11	259	75.12	1994 Sep 15	590	75.01
1968 Jun 5	264	76.93	1982 Jun 18	855	75.56	1994 Nov 16	592	74.96
1969 Aug 4	104 ¹		1983 Jun 30	537	74.86	1995 Oct 10	703	75.20
1969 Oct 3	358 ¹		1984 Apr 4	713	72.62	1997 Jul 18	490	74.63
1971 Aug 5	119 ¹	73.96	1985 May 23	431	74.56	1997 Dec 27	590	75.31
1972 Jun 19	228 ¹	74.40	1986 Jan 10	572	74.90 ²	1998 Oct 12	219	73.73
1973 Feb 10	56.0 ¹		1987 Mar 29	894	75.75	1999 Oct 9	313	74.05
1974 Jun 28	476 ¹		1987 Nov 4	610 ¹		2001 Sep 14	727	74.94
1975 Jul 21	426	74.47	1988 Nov 23	1230		2002 Jun 20	631	74.76
1976 Sep 7	297	74.04	1990 Sep 29	752	75.41	2003 Aug 23	1320	76.00
1977 Sep 19	384	74.33	1991 Jul 13	756	75.53	2004 Sep 26	1440	76.19
1978 Jul 15	276	73.97	1992 Apr 11	445	74.50	2005 Jul 13	424	74.32
1979 Sep 26	555	74.91	1993 May 3	494	74.77	2005 Oct 24	590	74.68
1980 Jun 12	112 ^E	73.39						

KISSIMMEE RIVER BASIN

02264495 SHINGLE CREEK AT CAMPBELL, FL

LOCATION.--Lat 28°16'01", long 81°26'53" referenced to North American Datum of 1927, in SE 1/4 sec.31, T.25 S., R.29 E., Osceola County, FL, Hydrologic Unit 03090101, near left bank on downstream side of bridge on County Road, 100 ft downstream from CSX railroad bridge, 0.8 mi northeast of Campbell, and 2.5 mi upstream from Lake Tohopekaliga.

DRAINAGE AREA.--180 mi², approximately, includes part of watershed in Reedy Creek Swamp.

GAGE.--Water-stage recorder, acoustic velocity meter, and data-collection platform. Datum of gage is at NGVD of 1929. Prior to July 20, 2006, water-stage recorder on Lake Tohopekaliga at Kissimmee used as auxiliary gage for this station.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1969 Sep 24	989	58.54	1981 Sep 18	652	55.89	1994 Nov 19	1430	59.50
1969 Oct 5	1510	59.72	1984 Apr 5	1320	59.05	1996 Jan 3	1060	57.94
1971 Aug 28	425	54.50	1985 Sep 21	792	56.91	1997 Aug 10	590 ¹²	
1972 Jun 19	524	55.40	1986 Jan 14	990	57.98	1997 Dec 15	1610	60.21
1973 Sep 27	906	58.10	1987 Apr 1	2070	60.78	1998 Oct 1	774	55.74
						1999 Oct 10	852	56.92
1974 Jul 2	1120	58.22	1987 Nov 6	1150	57.88 ²			
1975 Sep 25	960	57.45	1988 Nov 26	912	57.51	2001 Sep 15	1390	59.71
1975 Oct 8	772	56.51	1990 Aug 15	519	55.43	2002 Jun 24	1420	59.91 ²
1977 Sep 27	611	55.66	1991 Jul 17	1300	59.10	2003 Aug 26	1650	60.38
1978 Feb 18	695	56.51	1992 Apr 16	722	55.86	2004 Sep 29	2000	61.57 ²
1979 Sep 27	1080	58.06	1992 Oct 8	676	56.02	2005 Jun 22	1100	58.44
1980 Mar 1	227	54.27	1994 Sep 25	1850 ²		2005 Oct 24	1110	58.19

KISSIMMEE RIVER BASIN

02266200 WHITTENHORSE CREEK NEAR VINELAND, FL

LOCATION.--Lat 28°23'05", long 81°37'00" referenced to North American Datum of 1927, in NW 1/4 sec.21, T.24 S., R.27 E., Orange County, FL, Hydrologic Unit 03090101, near center of channel, 12 ft downstream from culverts on Hartzog Road, and 7 mi west of Vineland.

DRAINAGE AREA.--12.4 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 7.23 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1967 Aug 19	10 ¹		1981	0.00		1994 Sep 27	31.0	94.51
1968 Jun 20	16.0 ¹		1982 Aug 20	8.4 ¹		1995 Aug 27	59.0	94.86
1969 Mar 19	22 ¹		1983 Aug 16	20.0 ¹		1995 Oct 11	66.0	94.98
1970 Feb 7	50 ¹		1984 Jul 27	52.0 ¹		1997 Jul 22	48	94.70
1971 Aug 26	17 ¹		1985 Sep 6	19 ¹		1997 Dec 29	97	95.17
1972 Aug 27	30 ¹		1986 Jan 13	38 ¹		1998 Oct 11	14	94.19
1973 Apr 8	10 ¹		1987 Mar 31	62.0	94.82	1999 Oct 9	15	94.19
1974 Jul 7	17.0 ¹		1988 Mar 19	38.0	94.59	2001 Sep 15	27	94.65
1975 Sep 25	2.5 ¹		1988 Nov 26	39.0	94.60	2002 Sep 25	70	95.02
1975 Oct 6	2.00 ¹		1990 Aug 17	17.0	94.30	2003 Aug 25	90	95.18
1977 Sep 22	3.5 ¹		1991 Jul 15	48.0	94.65	2004 Sep 28	97	95.49
1978 Jul 20	15.0 ¹		1992 Aug 23	49.0	94.58	2005 Jul 13	49 ¹²	
1979 Sep 30	36 ¹		1992 Oct 12	36.0	94.48	2005 Oct 26	22	94.36 ²
1979 Nov 14	10 ¹							

KISSIMMEE RIVER BASIN

02266300 REEDY CREEK NEAR VINELAND, FL

LOCATION.--Lat 28°19'57", long 81°34'48" referenced to North American Datum of 1927, in NE 1/4 sec.11, T.25 S., R.27 E., Osceola County, FL, Hydrologic Unit 03090101, 100 ft downstream of bridge on U.S. Highway 192, about 2.5 mi upstream from bridge on Interstate Highway 4, 6.5 mi southwest of Vineland, and 28 mi upstream from mouth.

DRAINAGE AREA.--84.6 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 66.37 ft above NGVD of 1929. Sept. 26, 1962, to January 1966, crest-stage gage at site 200 ft upstream at same datum. May 1966 to July 29, 1999 at site 100 ft upstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1960 Sep 11	1910 ⁷	14.90	1977 Aug 2	107	10.71	1992 Aug 24	375	11.69
1962 Sep 23	140	11.30	1978 Jul 18	280	11.72	1992 Oct 12	270	11.32
1963 Sep 24	688	12.95	1979 Sep 27	478	12.41	1994 Sep 17	792	12.63
1964 Jul 27	1300	14.03	1979 Oct 2	179	11.23	1994 Nov 16	677	12.42
1965 Sep 10	775	13.13	1981 Sep 11	284	11.74	1995 Oct 11	851	12.73
1965 Oct 20	218	11.79	1982 Jun 18	496	12.46	1996 Oct 8	598	12.26
1966 Oct 3	333	12.17	1983 Aug 8	260	11.60	1997 Dec 28	1200	13.10
1968 Jun 6	256	11.53	1984 Apr 5	381	11.67	1999 Jun 28	208	10.76
1969 Sep 22	494	12.44	1985 Sep 1	322	11.46	1999 Nov 5	261	11.05
1969 Oct 3	378	12.05	1986 Jan 11	459	12.15	2001 Sep 15	808	12.56
1971 Aug 25	211	11.27	1987 Mar 31	758	12.57	2002 Sep 25	424	11.68
1972 Jun 19	370	12.02	1987 Dec 7	1430	13.52	2002 Dec 14	1330	13.35
1973 Sep 15	228	11.39	1988 Nov 23	1260	13.84	2004 Sep 27	1700	14.02
1974 Jun 29	543		1990 Sep 30	337	11.51	2005 Sep 4	606	12.12
1975 Jul 23	178	11.25	1991 May 25	397	12.27	2005 Oct 25	535	11.97
1976 Jul 12	216	11.49						

KISSIMMEE RIVER BASIN

02266480 DAVENPORT CREEK NEAR LOUGHMAN, FL

LOCATION.--Lat 28°16'15", long 81°35'28" referenced to North American Datum of 1927, in NW 1/4 sec.35, T.25 S., R.27 E., Osceola County, FL, Hydrologic Unit 03090101, at downstream side of culverts on State Highway 545, 2.0 mi upstream from mouth, and 2.5 mi northwest of Loughman.

DRAINAGE AREA.--23.0 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 77.69 ft above NGVD of 1929 (Florida Department of Transportation bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1969 Oct 3	288	8.97	1983 Feb 14	75.0	7.31	1995 Aug 4	158	8.17
1971 Feb 9	51.0	7.10	1984 Apr 5	204	8.46	1996 Jan 3	151	8.14
1972 Aug 22	73.0	7.42	1985 Sep 21	92.0	7.55	1997 Aug 12	155	8.17
1973 Jan 24	63.0	7.22	1985 Oct 5	94.0	7.57	1997 Dec 14	217	8.54
1974 Jul 4	148	8.07	1987 Mar 31	134	8.10	1999 Jun 27	156	8.09
1975 Jul 24	41.0	6.67	1988 Sep 7	113	7.75	1999 Nov 3	39	6.51
1976 Jul 19	43.0	6.73	1988 Nov 24	136	8.07	2001 Sep 15	147	8.34
1977 Sep 6	58.0	7.09	1990 Feb 23	63.0	7.13	2002 Sep 26	149	8.09
1978 Jul 19	71.0	7.25	1991 Jul 14	110	7.67	2003 Aug 24	498	9.60
1979 Sep 28	126	7.88	1992 Aug 15	66.0	6.98	2004 Aug 15	324	9.09 ²
1979 Nov 3	23.0 ^E	5.85	1993 May 6	81.0	7.41	2005 Sep 4	158	8.20
1981 Sep 5	50.0	6.83	1994 Sep 17	90.0	7.63	2005 Oct 25	198	8.42
1982 Jun 19	110	7.73						

KISSIMMEE RIVER BASIN

02267000 CATFISH CREEK NEAR LAKE WALES, FL

LOCATION.--Lat 27°57'40", long 81°29'48" referenced to North American Datum of 1927, in sec.14, T.29 S., R.28 E., Polk County, FL, Hydrologic Unit 03090101, on left bank, 0.2 mi downstream from Lake Pierce, 7 mi northeast of Lake Wales, and 9.3 mi upstream from mouth.

DRAINAGE AREA.--58.9 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 72.70 ft above NGVD of 1929 (U.S. Army Corps of Engineers bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1948 Jan 25	100 ¹		1968 Jul 23	66 ¹		1987 Nov 27	61.0	
1948 Oct 3	180	5.46	1969 Aug 24	73	4.43 ²	1988 Oct 3	37.0	3.67
1949 Oct 1	160	5.31 ²	1969 Oct 5	138 ¹		1990 Aug 21	22.0	3.39
1950 Oct 25	68 ¹		1971 Aug 25	43 ¹		1991 Jul 16	54.0 ²	
1951 Oct 2	92	4.61 ²	1972 Sep 1	46.0 ¹		1992 Sep 30	45	4.44 ²
1952 Oct 27	114	5.06	1973 Sep 13	60.0 ¹		1993 Jan 26	66.0	4.56
1953 Oct 9	191	5.81	1974 Sep 28	69.0 ¹		1994 Mar 3	33 ¹	
1954 Nov 20	54.0	3.91	1975 Aug 20	85 ¹		1994 Oct 3	92.0	4.68
1956 Sep 18	59.0	4.00	1976 Sep 8	103 ¹		1996 Sep 12	90.0	4.89
1957 May 19	74.0	4.31	1977 Sep 5	62 ¹		1996 Oct 9	92	4.88
1958 Apr 16	69.0	4.23	1978 Aug 3	85 ¹		1998 Feb 23	139	5.10
1959 Sep 18	129	4.99	1979 Sep 30	118 ¹		1998 Oct 1	67	3.92
1960 Sep 17	235 ¹		1980 May 27	37.0 ¹		2000 Sep 24	39	3.39
1961 Feb 25	99.0	4.35	1981 Sep 18	41 ¹		2001 Sep 24	86	4.79
1962 Aug 27	48 ¹		1982 Jul 28	60 ¹		2002 Sep 6	73 ¹	
1963 Mar 3	68 ¹		1983 Jul 8	92 ¹		2003 Jan 3	120 ¹	
1964 Feb 8	78 ¹		1983 Dec 30	81.0	4.52	2004 Sep 29	145 ¹	
1965 Jul 19	63 ¹		1985 Sep 26	51	4.31	2005 Jul 12	133 ¹	
1966 Aug 25	102	4.84	1986 Sep 12	55.0	4.40	2005 Oct 25	109 ¹	
1967 Aug 31	71 ¹		1987 Mar 31	78.0	4.48			

KISSIMMEE RIVER BASIN

02268390 TIGER CREEK NEAR BABSON PARK, FL

LOCATION.--Lat 27°48'40", long 81°26'38", in NE 1/4 sec.5, T.31 S., R.29 E., Polk County, FL, Hydrologic Unit 03090101, 4 mi east of Babson Park and 6 mi northeast of Frostproof.

DRAINAGE AREA.--52.8 mi².

GAGE.--Crest-stage and partial record gage. Datum of gage is 23.52 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1991 Jul 16	131	45.48	1996 Oct 19	88	44.90	2003 Aug 23	138	45.64
1992 Aug 24	107	45.13	1998 Mar 22	188	46.04	2004 Sep 28	262	47.60
1993 Mar 15	73 ^E	44.48	1999 Sep 21	109	45.18	2005 Aug 8	348	46.81 ²
1994 Aug 20	114	45.22	1999 Oct 8	163	45.85	2005 Oct 25	340	46.69
1995 Aug 3	157	45.72	2001 Sep 10	167	45.84			
1996 Jun 23	117	45.28	2002 Jul 2	124	45.44			

KISSIMMEE RIVER BASIN

02269000 KISSIMMEE RIVER BELOW LAKE KISSIMMEE, FL

LOCATION.--Lat 27°46'13", long 81°10'45", sec.24, T.31 S., R.31 E., Osceola County, FL, Hydrologic Unit 03090101, on right bank about 3 mi downstream from Lake Kissimmee and bridge on State Highway 60 and 22 mi east of Frostproof.

DRAINAGE AREA.--1607 mi², at State Highway 60 (includes areas drained by Lake Weohyakapka and Lake Marian).

GAGE.--Water-stage recorder. Datum of gage is 43.48 ft above NGVD of 1929. Prior to Mar. 21, 1934, staff gage at bridge 3 mi upstream at datum 44.73 ft lower. Mar. 21, 1934 to Sept. 30, 1950, water-stage recorder at present site at datum 45.00 ft lower than present datum. Since Mar. 21, 1934, staff gage at bridge 3 mi upstream used as supplementary gage.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1930 Jun 24	8750		1942 Oct 1	1100		1956 Nov 23	1040	7.29
1930 Oct 1	5350		1943 Oct 9	951		1958 Apr 16	2140	9.39
1931 Oct 14	691		1945 Sep 20	6130		1959 Sep 28	3980	10.72
1933 Sep 22	5350		1946 Oct 15	1780 ¹		1960 Apr 5	5140	10.73
1934 Jun 24	7150		1947 Oct 13	6850 ¹		1960 Oct 11	6870	11.81
1934 Oct 2	1790		1948 Oct 5	8820		1962 Sep 19	232 ¹	
1936 Mar 17	1940		1949 Oct 2	5070		1963 Mar 21	600 ¹	
1936 Oct 16	1590		1950 Nov 25	1120	7.16	1964 Feb 29	2970 ¹	
1937 Dec 3	1940		1951 Dec 17	1650 ¹	8.22	1964 Oct 7	2200 ¹	9.00
1939 Sep 27	2230		1952 Oct 29	2010	9.09	1966 Mar 6	4000	9.37
1939 Oct 4	2230		1953 Oct 9	7170	13.16	1967 Sep 4	2270	8.46
1941 Sep 20	2130		1954 Oct 30	1140	7.12	1968 Jul 21	3970	9.62
1941 Nov 25	1940 ¹		1955 Oct 15	563 ¹	4.97	1969 Sep 26	4460	

KISSIMMEE RIVER BASIN

02269500 REEDY CREEK NEAR FROSTPROOF, FL

LOCATION.--Lat 27°43'13", long 81°28'40" in SW 1/4, sec.1, T.32 S., R.28 E., Polk County, FL, Hydrologic Unit 03090101, on left bank 15 ft upstream from highway bridge, 100 ft downstream from Reedy Lake, and 3.5 mi southeast of Frostproof.

DRAINAGE AREA.--60.90 mi².

GAGE.--Water-stage recorder and concrete control with removable boards. Datum of gage is 76.05 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1947 Sep 29	141	4.00	1954 Oct 30	54.0	2.50	1963 Jun 29	51.0 ¹	
1948 Mar 17	69.0	2.46	1956 Sep 18	38.0	2.48	1964 Sep 15	42.0 ¹	
1948 Oct 2	166	4.37	1957 Aug 24	52.0 ¹		1965 Sep 29	58.0 ¹	
1949 Oct 2	107	3.49	1958 Apr 16	61.0 ¹		1965 Oct 1	59.0 ¹	
1950 Oct 21	54.0 ¹		1959 Sep 17	76.0 ¹	3.39	1966 Oct 1	39.0 ¹	2.62
1951 Oct 2	57.0	2.85	1959 Oct 24	91.0	3.58	1968 Sep 14	40.0 ¹	
1952 Oct 21	42.0	2.56	1960 Oct 10	140 ¹		1969 Sep 24	47.0 ¹	
1953 Oct 9	116	4.09	1962 Sep 23	39.0 ¹		1969 Oct 3	63.0 ¹	
						1970 Oct 4	30.0 ¹	

KISSIMMEE RIVER BASIN

02269520 LIVINGSTON CREEK NEAR FROSTPROOF, FL

LOCATION.--Lat 27°42'30", long 81°26'48" in SW 1/4, sec.8, T.32 S., R.29 E., Polk County, FL, Hydrologic Unit 03090101, on left bank 15 ft upstream from highway bridge, 100 ft downstream from Reedy Lake, and 3.5 mi southeast of Frostproof.

DRAINAGE AREA.--120 mi².

GAGE.--Water-stage recorder. Datum of gage is 22.54 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1991 Jul 8	181 ^E	45.03	1997 Aug 11	157 ^E	44.26	2003 Sep 5	394	47.02
1992 Aug 24	181 ^E	45.56	1998 Mar 21	700 ²		2004 Sep 27	546	48.94
1993 Mar 14	109 ^E	43.54	1999 Sep 19	193 ^E	44.95	2005 Aug 7	357	45.92 ²
1994 Sep 16	242	45.39	1999 Oct 5	242	45.83	2005 Oct 24	355	45.69
1995 Sep 13	377	46.32	2001 Sep 23	391	47.45			
1996 Jan 3	138 ^E	43.69	2001 Oct 26	283	45.99 ²			

KISSIMMEE RIVER BASIN

02269720 MORGAN HOLE CREEK NEAR AVON PARK, FL

LOCATION.--Lat 27°37'52", long 81°17'47" in NW 1/4, sec.11, T.33 S., R.30 E., Highlands County, FL, Hydrologic Unit 03090101, at bridge on perimeter road on Avon Park bombing range, 5.4 mi upstream from mouth and 12.5 mi east of Avon Park.

DRAINAGE AREA.--13.9 mi².

GAGE.--Crest-stage and partial-record gage. Datum of gage is 53.15 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1971 Sep 21	680	6.06	1980 Oct 30	553	5.79	1991 Jun 25	935	7.16
1972 Jun 19	924	6.81	1982 Jun 19	1160	7.20	1992 Jul 1	573	7.07
1973 Sep 23	960	6.89	1983 Jun 30	828	6.53	1993 Sep 10	981	6.75
1974 Jun 27	1400	7.37	1984 Jul 26	514	5.77	1994 Oct 5	992	6.77
1975 Aug 15	503	5.61	1985 Sep 6	541	5.84	1997 Aug 11	158	4.43
1976 Sep 6	500	5.60	1986 Jun 27	924	6.82	1997 Nov 17	1420	8.23
1976 Oct 3	67	3.41	1987 Sep 13	1110	6.96	1999 Jul 2	549	6.66
1978 Jul 27	1120	7.12	1988 Jan 22	187	4.59	1999 Oct 22	400	6.24
1979 Sep 28	1120	7.13	1989 Aug 28	95.0 ⁸	4.54			
1980 Jan 4	494	5.61	1990 Aug 15	1040	7.34			

KISSIMMEE RIVER BASIN

02270500 ARBUCKLE CREEK NEAR DE SOTO CITY, FL

LOCATION.--Lat 27°26'32", long 81°17'51" referenced to North American Datum of 1927, in SE 1/4 sec.11, T.35 S., R.30 E., Highlands County, FL, Hydrologic Unit 03090101, on right bank 20 ft downstream from bridge on U.S. Highway 98, 1.3 mi upstream from mouth, and 7 mi east of De Soto City.

DRAINAGE AREA.--379 mi², excludes area drained by Lake Weohyakapka and includes area drained by Lake Sebring.

GAGE.--Water-stage recorder, acoustic velocity meter, and data-collection platform. Datum of gage is 35.51 ft above NGVD of 1929. June 7, 1967 to October 15, 2002 auxiliary water-stage recorder at site 1.3 mi upstream. See WDR FL-82-2 for history of changes prior to June 7, 1967.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1940 Sep 11	1920 ⁵	7.26	1963 Feb 28	913 ¹⁵		1985 Sep 6	1090	5.29
1941 Jul 26	2710 ⁵	7.52	1964 Sep 17	938 ¹⁵		1985 Oct 4	1310	5.05
1942 Feb 26	1030 ⁵	6.33	1965 Aug 7	992 ¹⁵		1987 Sep 13	585	4.53
1943 Jul 18	1290 ⁵	6.40	1966 Aug 9	1680 ¹⁵		1987 Oct 16	1070	5.56
1943 Oct 7	1290 ⁵	6.78	1966 Oct 3	792 ⁵	5.06	1989 Sep 4	646	4.64
1945 Sep 17	6540 ⁵	8.47	1968 Jul 11	1900 ¹⁵		1990 Aug 15	1430	5.65
1945 Oct 16	1330 ⁵	6.64	1969 Sep 25	2920 ⁵	6.92	1991 Jul 30	880	5.06 ²
1947 Sep 23	5610 ⁵	8.20	1969 Oct 3	3680 ⁵	7.55	1992 Aug 25	1090	5.65
1948 Sep 23	7380 ⁵	8.71	1971 Sep 17	850 ⁵	4.91	1993 Mar 26	632	4.52 ²
1949 Aug 29	3080 ¹⁵		1971 Oct 15	972 ⁵	5.23	1994 Sep 29	986	5.77
1949 Oct 4	1870 ⁵	6.74	1973 Sep 18	1340 ⁵	5.86	1995 Sep 3	1060	6.57 ²
1951 Jul 26	1720 ⁵	6.03	1974 Jul 6	2770 ⁵	6.79	1995 Oct 19	897	5.88
1951 Oct 4	1610 ⁵	6.11	1975 Sep 3	1040	5.45	1997 Sep 29	818	5.63
1952 Oct 23	2720 ⁵	6.80	1976 Jun 12	1290	5.51	1998 Mar 21	3810	7.41
1953 Oct 10	5490 ⁵	8.16	1976 Oct 7	451		1999 Aug 25	1430	5.79
1954 Nov 16	296 ⁵	5.15	1978 Aug 1	2920	6.92	1999 Oct 22	1260	5.78
1956 Sep 10	275 ⁵	4.82	1979 Sep 28	2820	6.54	2001 Sep 15	3180	6.97
1956 Oct 17	2920 ⁵	7.93	1980 Feb 19	645	4.36	2002 Jul 5	1830	6.15
1957 Oct 1	1490 ⁵	6.85	1981 Sep 21	710	4.62	2003 Sep 7	1630	5.97
1959 Jun 19	4680 ⁵	9.29	1982 Jun 21	2610	6.66	2004 Sep 27	3220	7.41
1960 Sep 12	4900 ⁵	9.45	1983 Feb 17	1800	5.71	2005 Jun 5	1630 ¹	
1961 Jan 13	778 ⁵	6.28	1984 Mar 14	1190		2005 Oct 28	1640 ¹	
1962 Sep 23	1400 ¹⁵							

KISSIMMEE RIVER BASIN

02271500 JOSEPHINE CREEK NEAR DE SOTO CITY, FL

LOCATION.--Lat 27°22'26", long 81°23'37", in SE 1/4 sec.2, T.36 S., R.29 E., Highlands County, FL, Hydrologic Unit 03090101, on left bank 320 ft downstream from bridge on State Highway 17, 1 mi downstream from Jack Creek, and 4 mi south of De Soto City.

DRAINAGE AREA.--109 mi², (excludes area drained by Lake Sebring).

GAGE.--Water-stage recorder. Datum of gage is 52.99 ft above NGVD of 1929 (State Road Department bench mark). Prior to May 21, 1952, at site half a mile upstream at datum 0.89 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1947 Sep 19	900	9.55	1966 Sep 30	504	6.86	1988 Sep 9	241	5.89
1948 Sep 23	1780 ^B	9.55	1966 Oct 8	398	6.58 ²	1988 Nov 4	71 ^E	4.53
1949 Aug 28	792 ¹		1968 Jun 9	361	6.47	1990 Aug 16	347	6.66
1950 Sep 7	77.0 ^E		1969 Jun 19	694	7.19	1991 Aug 7	310	6.35
1951 Sep 5	220	7.09	1969 Oct 4	491	6.78	1992 Aug 20	260	6.33
1951 Oct 2	487	8.30	1971 Sep 13	372	6.53	1993 Apr 2	210 ²	
1953 Sep 19	689	7.03 ⁶	1972 Jun 19	200	5.54 ²	1994 Sep 20	346	6.68
1953 Oct 10	1180	7.97	1973 Sep 10	665	7.23	1995 Aug 26	481	6.85
1955 Sep 22	170 ^E	5.21	1974 Aug 12	298	5.90	1995 Oct 19	419	6.67
1956 Aug 29	53.0 ^E	3.84	1975 Sep 4	391	6.44	1997 Aug 13	258	6.07
1957 Aug 25	268	5.61	1979 Sep 28	575	7.00	1998 Mar 21	828	7.40
1957 Oct 3	388	6.10	1980 Apr 8	115 ^E	4.99	1999 Aug 24	365	6.49
1959 Sep 17	658	6.65	1981 Sep 19	120 ^E	5.04	1999 Oct 16	187 ^E	6.22
1960 Sep 11	1110	8.43	1982 Jun 22	622	7.24	2001 Sep 15	1220	8.10
1961 Jan 13	366	6.42 ²	1983 Feb 19	342	6.46	2002 Jun 27	604	7.24
1962 Sep 23	266	6.29	1984 Mar 14	194 ^E	5.81	2002 Dec 13	553	6.88
1963 Mar 4	183 ^E	5.57 ²	1985 Sep 6	165 ^E	5.65	2004 Sep 28	881	7.47
1964 Sep 24	223	6.12	1986 Jun 27	260	5.99	2005 Jun 5	652	6.85
1965 Aug 11	124 ^E	5.92 ²	1987 Sep 5	205	5.66	2006 Sep 3	574	6.55

KISSIMMEE RIVER BASIN

02272000 ISTOKPOGA CANAL NEAR CORNWELL, FL

LOCATION.--Lat 27°22'56", long 81°09'45", in SE 1/4 sec.30, T.35 S., R.32 E., Highlands County, FL, Hydrologic Unit 03090101, on downstream side near center of bridge on U.S. Highway 98, 100 ft downstream from Seaboard Air Line Railroad bridge, 1.2 mi upstream from Kissimmee River, and 4.5 mi northwest of Cornwell.

DRAINAGE AREA.--624 mi².

GAGE.--Water-stage recorder. Datum of gage is 29.71 ft above NGVD of 1929 (levels by Corps of Engineers). Prior to May 15, 1942 and Aug. 19, 1949, to Mar. 9, 1955, water-stage recorder and May 15, 1942, to Aug. 19, 1949, staff gage, at site a quarter of a mile downstream at same datum. Since June 3, 1953, auxiliary water-stage recorder 1.3 mi upstream.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1933-09		10.10	1945 Sep 20	1640	9.67	1956 Oct 30	1010 ¹	
1934 Jun 22	755		1946 Jun 9	211		1957 Oct 4	1260	8.38
1935 Sep 29	647		1947 Sep 24	1610	9.90	1959 Sep 25	1670	
1936 Mar 17	899	7.02	1948 Sep 22	2040		1960 Sep 25	2240	
1936 Oct 21	885	6.60	1948 Oct 16	1480		1961 Jul 30	712 ¹	
1937 Dec 6	714		1949 Oct 14	1280		1962 Sep 1	368 ¹	6.51
1938 Oct 20	411		1951 Apr 23	1050	6.95	1962 Oct 9	296 ¹	
1939 Oct 1	912	7.16	1951 Oct 2	1130		1964 Sep 13	717 ¹	
1940 Oct 5	1030		1952 Oct 26	1060 ¹		1965 Sep 7	656 ¹	
1942 Jun 13	763		1953 Oct 9	1860		1966 Feb 28	324 ¹	
1942 Oct 1	614	7.02	1954 Oct 15	952		1966 Oct 8	107 ¹	
1943 Oct 3	1100	7.28	1955 Oct 3	46.0				

LAKE OKEECHOBEE BASIN

02293694 PEACE CREEK DRAINAGE CANAL NEAR DUNDEE, FL

LOCATION.--Lat 28°01'50", long 81°39'35", sec.19, T.28 S., R.27 E., Polk County, FL, Hydrologic Unit 03100101.

DRAINAGE AREA.--58.00 mi².

GAGE.--Crest-stage and partial-record gage. Datum of gage is 114.08 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1947 Sep 18	188	6.86	1951 Nov 17	104	6.36	1956 Sep 25	33.0	5.30
1948 Sep 22	231	7.37	1953 Aug 29	135	5.37	1957 May 15	102	5.62
1949 Aug 27	203	6.77	1953 Oct 4	222	6.88	1958 Feb 27	88.0	
1950 Sep 7	65.0	5.18	1954 Nov 14	24.0	3.22	1959 Jun 22	215	6.63
1950 Oct 18	116	6.41						

LAKE OKEECHOBEE BASIN

02293986 PEACE CREEK DRAINAGE CANAL NEAR ALTURAS, FL

LOCATION.--Lat 27°55'23", long 81°42'28", in NE 1/4 sec.34, T.29 S., R.26 E., Polk County, FL, Hydrologic Unit 03100101, near left bank at upstream side of highway bridge, 0.6 mi north of State Highway 60, 3.5 mi north of Alturas, 8.2 mi east of Bartow, and 114 mi upstream from mouth Peace River at Charlotte Harbor.

DRAINAGE AREA.--160 mi².

GAGE.--Water-stage recorder. Datum of gage is 97.73 ft above NGVD of 1929 (Florida Department of Transportation bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1905 Apr 11	2540 ^{7B}	13.30	1956 Sep 1	145	6.07	1964 Feb 8	342	7.78
1948 Sep 23	1640	11.51	1957 Aug 25	339	7.40	1965 Aug 11	367	8.41
1949 Aug 28	1740	11.67	1958 Jan 24	434	7.55	1966 Feb 24	446	8.51
1950 Sep 7	478	7.60	1959 Jun 20	1280	11.19	1967 Aug 15	401	8.36
1950 Oct 19	975	9.71	1960 Sep 12	1620	12.80	1968 Jun 6	607	9.52
1952 Mar 27	446	7.39	1961 Feb 8	388	7.57	1969 Mar 18	427	8.20
1952 Oct 21	1090	10.14	1962 Sep 21	328	7.16	1970 Jul 22	523	8.96
1953 Oct 10	1020	9.90	1963 Feb 12	466	8.08	1971 Sep 7	217	6.69
1954 Nov 14	240	5.65						

LAKE OKEECHOBEE BASIN

02293987 PEACE CREEK DRAINAGE CANAL NEAR WAHNETA, FL

LOCATION.--Lat 27°55'28", long 81°43'37", in SE 1/4 sec.29, T.29 S., R.26 E., Polk County, FL, Hydrologic Unit 03100101.

DRAINAGE AREA.--162 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 62.00 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1991 Aug 29	329	41.97 ²	1997 Aug 4	378	42.41	2002 Jul 3	233 ^E	41.45
1992 Aug 16	475	43.08	1998 Feb 23	737	44.16	2003 Jan 1	717	43.74
1993 Sep 11	351	42.11	1999 Jan 25	90 ^E	40.29	2004 Sep 9	1020	45.34
1994 Sep 27	739	43.89	1999 Oct 9	251 ^E	41.97	2005 Jul 2	699	43.60
1995 Aug 5	574	43.44	2001 Sep 14	618	43.61	2005 Oct 25	531	42.98
1995 Oct 10	432	42.67						

LAKE OKEECHOBEE BASIN

02294068 LULU LAKE OUTLET AT ELOISE, FL

LOCATION.--Lat 27°59'03", long 81°43'47", in SE 1/4 sec.5, T.29 S., R.26 E., Polk County, FL, Hydrologic Unit 03100101, on left downstream abutment of culvert on State Highway 540A at intersection with old Rifle Range Road, 2,200 ft downstream from control structure at outlet of Lake Lulu and 0.9 mi southeast of Eloise.

DRAINAGE AREA.--23 mi².

GAGE.--Water-stage recorder. Datum of gage is 120.00 ft above NGVD of 1929. Prior to Jan. 8, 1953, at site 1,500 ft upstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1947 Sep 19	52	9.56	1956 Sep 18	9	6.93	1963 Nov 10	48	7.13
1948 Sep 24	83	11	1957 Sep 10	90	8.58	1965 Jun 22	58	7.55
1949 Sep 29	72	10.52	1958 Feb 26	66	7.7	1966 Aug 1	108	8.01
1950 Sep 6	15	8.34	1959 Jun 21	218		1966 Oct 2	43	6.61
1951 Sep 29	35	10.1	1960 Sep 11	215	10.29	1968 Jun 4	76	7.33
1952 Aug 27	15	8.63	1961 Jun 25	97	7.77	1969 Mar 19	113	8.11
1952 Oct 28	26	9.45	1962 Jul 11	20	6.24	1969 Oct 3	130	8.97
1953 Dec 14	178		1963 Feb 12	21		1971 May 15	34	6.55
1955 Apr 14	7	6.58						

PEACE RIVER BASIN

02294650 PEACE RIVER AT BARTOW, FL

LOCATION.--Lat 27°54'07", long 81°49'03", in NE 1/4 sec.4, T.30 S., R.25 E., Polk County, FL, Hydrologic Unit 03100101, near center of span on downstream side of bridge on State Highway 60, 500 ft downstream from McKinney Branch, 0.6 mi east of Bartow, and 105 mi upstream from mouth.

DRAINAGE AREA.--390 mi².

GAGE.--Water-stage recorder. Datum of gage is 87.56 ft above NGVD of 1929. Prior to July 12, 1940, nonrecording gage, and July 12, 1940 to Nov. 5, 1948, water-stage recorder, at site 200 ft downstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1940 Mar 23	638 ^E	3.88	1962 Sep 23	598 ^E	4.35	1984 Jan 1	832 ^E	7.54
1941 Apr 6	1280	4.73	1963 Mar 3	725 ^E	4.60	1985 Sep 2	320 ^E	6.85
1942 Jul 6	1320	5.02	1964 Feb 11	966 ^E	4.94	1986 Sep 12	388 ^E	6.90
1943 Aug 20	1360	5.07	1965 Aug 13	1380	5.19	1987 Apr 2	1150	8.26
1944 Aug 31	561 ^E	3.88	1966 Aug 26	922 ^E	4.51	1988 Sep 14	1150	8.48
1945 Jul 26	1890	5.80	1967 Aug 16	682 ^E	4.32	1989 Oct 1	331 ^E	6.80
1946 Aug 3	1060	4.53	1968 Sep 15	1040	4.79	1991 Jul 18	945 ^E	8.07
1947 Sep 24	4140	6.45	1969 Mar 19	961 ^E	4.79	1992 Aug 19	872 ^E	7.96
1948 Aug 22	3190	6.17	1969 Oct 6	986 ^E	4.88	1993 Apr 3	621 ^E	7.52
1949 Aug 30	2850	6.11	1971 Sep 7	412 ^E	3.86	1994 Sep 30	1150	8.75
1950 Sep 9	762 ^E	4.47	1972 Feb 11	476 ^E	3.83	1995 Aug 12	1590	8.83
1950 Oct 20	1590	5.40	1973 Sep 11	650 ^E	4.52	1995 Oct 12	1190	7.88
1952 Mar 29	764 ^E	4.71	1974 Jul 30	784 ^E	4.59	1997 Aug 13	808 ^E	7.77
1952 Oct 23	1660	5.73	1975 Sep 30	243 ^E	6.48 ⁶	1998 Feb 23	2140	9.03
1953 Oct 11	2030	5.97	1976 Aug 20	571 ^E	7.33	1999 Sep 21	306 ^E	6.39
1955 Sep 11	389 ^E	4.06	1977 Sep 6	392 ^E	7.04	1999 Oct 16	583 ^E	7.18
1956 Sep 4	290 ^E	3.45	1978 Aug 4	982 ^E	7.78	2001 Sep 26	807 ^E	7.79
1957 Sep 18	1260	4.98	1979 May 16	1280	8.37	2002 Sep 12	874 ^E	7.90
1958 Jan 26	930 ^E	4.41	1979 Oct 4	1640	8.66	2003 Jan 5	2300	9.32
1959 Jun 22	3410	6.73	1981 Sep 22	241 ^E	6.47	2004 Sep 30	4240	10.84
1960 Sep 12	3550	7.96	1982 Sep 29	1640	8.21	2005 Jul 6	1550	8.61
1961 Feb 9	678 ^E	4.60	1983 Feb 17	1180	6.18	2005 Oct 28	701 ^E	7.16

PEACE RIVER BASIN

02294898 PEACE RIVER AT FORT MEADE, FL

LOCATION.--Lat 27°45'04", long 81°46'56", in SE 1/4 sec.26, T.31 S., R.25 E., Polk County, FL, Hydrologic Unit 03100101, near right bank on downstream side of bridge on U.S. Highway 98, 0.4 mi downstream from Sink Branch, 1.2 mi east of U.S. Highway 17 in Fort Meade, and 92 mi upstream from mouth.

DRAINAGE AREA.--480 mi².

GAGE.--Nonrecording gage. Datum of gage is at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1974 Jul 8	522	75.58	1985 Sep 6	518	74.99	1995 Oct 15	1180	77.51
1975 Sep 29	450	75.21	1986 Sep 19	425 ^E	74.65	1997 Aug 14	1080	77.31
1976 Aug 22	513	75.09	1987 Apr 4	908	77.24	1998 Feb 23	2250	78.85
1977 Sep 5	479	74.89	1988 Sep 8	1290	78.01	1998 Oct 1	1790	78.33
1978 Aug 4	883	77.10	1988 Nov 26	541	75.30	1999 Oct 10	587	75.83
1979 Sep 27	1360	78.12	1989 Oct 4	336 ^E	74.31	2001 Sep 28	959	77.24
1980 May 27	472	74.71	1991 Jul 20	980	77.30	2002 Sep 25	997	77.12
1981 Sep 18	302 ^E	73.56	1992 Aug 20	875	76.94	2003 Jan 6	2060	78.64
1982 Sep 27	1220	77.73	1993 Apr 6	813	76.64	2004 Sep 12	2450	80.84 ²
1983 Feb 17	1120	77.44	1994 Sep 30	1890	78.32	2005 Jul 2	1850	79.16
1984 Jan 3	873	76.62	1995 Aug 10	2150	78.54	2005 Oct 30	854	76.74

PEACE RIVER BASIN

02295013 BOWLEGS CREEK NEAR FORT MEADE, FL

LOCATION.--Lat 27°41'57", long 81°41'40", in NW 1/4 sec.14, T.32 S., R.26 E., Polk County, FL, Hydrologic Unit 03100101, on left bank 330 ft upstream from culverts on county road, 2.1 mi downstream from Boggy Ranch, 7.6 mi southeast of Fort Meade, and 7.7 mi upstream from mouth.

DRAINAGE AREA.--47.2 mi².

GAGE.--Water-stage recorder. Datum of gage is 95.46 ft above NGVD of 1929. Prior to Oct. 20, 1965, graphic water-stage recorder at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 13	289 ^E	6.68	1993 Jul 27	258 ^E	6.71	1999 Oct 5	238 ^E	7.02
1965 Aug 10	552	7.88	1994 Sep 21	742	8.34	2001 Sep 14	435 ^{2E}	9.00
1966 Feb 23	644	8.11	1995 Aug 3	596	7.97	2002 Jun 30	369 ^E	8.47
1967 Jul 3	294 ^E	6.79	1995 Oct 11	414 ^E	7.39	2003 Sep 3	333 ^E	8.12
1968 Sep 15	480 ²	7.40	1997 Aug 14	257 ^E	6.74	2005 Feb 28	1050	9.67
1991 Aug 2	159 ^E	5.96	1998 Mar 19	730	8.32	2005 Oct 24	627	8.81
1992 Aug 9	462	7.59	1999 Aug 26	160 ^E	6.40			

HILLSBOROUGH RIVER BASIN

02301900 FOX BRANCH NEAR SOCRUM, FL

LOCATION.--Lat 28°10'55", long 82°00'45" referenced to North American Datum of 1983, in NE 1/4 sec.33, T.26 S., R.23 E., Polk County, FL, Hydrologic Unit 03100205, near center of span on downstream side of bridge on Rock Ridge Road, 1.1 mi northeast of Socrum, 8.7 mi upstream from mouth, and 10 mi north of Lakeland.

DRAINAGE AREA.--9.50 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 110.00 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1965 Aug 9	188	5.99	1979 Mar 7	330	6.81	1993 Aug 31	86.0	5.29
1966 Jun 21	346	6.53	1980 Jun 23	324	6.86	1994 Sep 16	482	6.97
1967 Jul 8	454	6.81 ²	1981 Sep 22	112	5.45	1995 Aug 3	600	7.84
1968 Jun 14	434	6.76	1982 Jun 19	344	6.68	1996 Feb 3	65.0	5.15
1969 Mar 17	245	6.19	1983 Jul 6	399	7.35	1997 Sep 28	707	7.40
1970 Feb 4	360	6.57	1984 Apr 5	364	6.80	1997 Dec 27	1790	8.21
1971 Jul 26	106	5.38	1985 Sep 6	350	7.07	1999 Aug 24	55	4.86
1972 Aug 27	54.0	4.80	1986 Mar 17	83.0	4.95	2000 Sep 25	140	5.68
1973 Jul 9	127	5.54	1987 Mar 31	305	6.54	2001 Sep 14	1450	8.28
1974 Jun 27	330	6.63	1988 Sep 7	886	7.67	2002 Jun 25	389	6.74
1975 Aug 21	170	5.88	1988 Nov 24	90.0 ²		2003 Jan 1	1260	8.10
1975 Oct 4	142	5.67	1990 Jul 17	86.0	5.41	2004 Sep 6	740	8.54
1977 Sep 23	139	5.68	1991 Jul 14	837	7.59	2005 Jul 9	119	5.52
1978 Jul 26	569	8.22	1992 Jul 16	59.0	5.31	2005 Oct 25	106	5.42

HILLSBOROUGH RIVER BASIN

02301990 HILLSBOROUGH R AB CRYSTAL SPR NEAR ZEPHYRHILLS, FL

LOCATION.--Lat 28°11'07", long 82°11'03", in NW 1/4 sec.35, T.26 S., R.21 E., Pasco County, FL, Hydrologic Unit 03100205, at right bank at upstream side of bridge on former State Highway 23, 0.2 mi upstream from Crystal Springs, 1.5 mi west of village of Crystal Springs, and 3 mi south of Zephyrhills.

DRAINAGE AREA.--82 mi², approximately.

GAGE.--Nonrecording gage. Datum of gage is at NGVD of 1929. Prior to Sept. 12, 1941, reference point at elevation 63.30 ft and Sept. 12, 1941 to May 14, 1964, nonrecording gage, at same site at datum 50.97 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1984 Aug 6	315	54.05	1991 Jul 18	572	54.68	2000 Sep 17	24 ^E	52.22
1985 Sep 6	1430	54.88	1992 Sep 5	133	53.33	2001 Sep 17	1390	55.89
1986 Sep 14	422	54.34	1992 Oct 3	228	53.76	2002 Sep 6	451	54.54
1987 Apr 1	1510	55.76	1994 Sep 18	538	54.62	2002 Dec 14	1340	55.81
1988 Sep 8	2050	56.44	1997 Sep 27	310	53.90	2004 Sep 27	1740	56.65
1988 Nov 27	723	54.91	1997 Dec 13	2700	57.00	2005 Jul 16	829	55.16
1990 Aug 12	89.0 ^E	53.06	1999 Jun 19	161	53.53	2005 Nov 1	236	53.97

HILLSBOROUGH RIVER BASIN

02302260 ITCHEPAKESASSA CREEK AT S-582 NEAR KNIGHTS, FL

LOCATION.--Lat 28°04'49", long 82°04'23", in NE 1/4 sec.2, T.28 S., R.22 E., Hillsborough County, FL, Hydrologic Unit 03100205.

DRAINAGE AREA.--34 mi².

GAGE.—Crest-stage and partial-record gage. Datum of gage is 92.7 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1982 Jun 19	415	13.14	1988 Nov 23	440	13.38	1997 Sep 28	510	13.93 ³
1983 Sep 4	370	12.68	1991 Jul 14	419	13.05	1997 Dec 27	561	14.40
1983 Dec 30	310 ^E	12.07	1994 Sep 15	528	14.10	2003 Jan 1	590	14.66
1987 Mar 31	470	13.74	1995 Aug 2	505	13.38	2004 Sep 7	702	15.73
1988 Sep 7	660	15.10	1996 Jan 3	439	13.24			

HILLSBOROUGH RIVER BASIN

02302500 BLACKWATER CREEK NEAR KNIGHTS, FL

LOCATION.--Lat 28°08'25", long 82°09'00", in NW 1/4 sec.18, T.27 S., R.22 E., Hillsborough County, FL, Hydrologic Unit 03100205, on downstream side of center pier of bridge on State Highway 39, 2.0 mi downstream from Itchepackesassa Creek, 4.4 mi northwest of Knights, and 5.2 mi upstream from mouth.

DRAINAGE AREA.--110 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 70.56 ft above NGVD of 1929. Prior to Apr. 15, 1965, graphic water-stage recorder at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1951 Apr 24	927	6.74	1969 Oct 3	1600	7.75	1988 Nov 23	1350	78.70
1952 May 30	1180	7.19	1971 Jul 26	577 ^E	5.48	1990 Jul 26	284 ^E	74.87
1953 Sep 27	1800	8.13	1972 Aug 16	470 ^E	4.83	1991 Jul 15	1360	78.67
1953 Nov 26	1620	7.87	1973 Sep 10	767	6.29	1992 Jul 17	483 ^E	76.21
1955 Aug 6	726	6.29	1974 Jul 6	829	6.33	1992 Oct 4	797	77.58
1956 Sep 9	651 ^E	6.06	1975 Aug 18	1060	6.95	1994 Sep 16	2110	79.53
1957 Aug 7	1500	7.70	1975 Oct 5	1060	6.95	1995 Sep 12	1220	78.47
1958 Feb 26	1080	7.02	1977 Sep 23	626 ^E	5.57	1995 Oct 11	848	77.67
1959 Mar 20	2220	8.70	1978 Feb 18	929	6.63	1997 Sep 28	2700	79.56
1960 Mar 18	5400	9.70	1979 Sep 22	1670	7.81	1997 Dec 27	3670	80.41
1960 Oct 9	610 ^E	5.64	1980 Aug 18	517 ^E	4.83	1999 Jul 1	253 ^E	74.44
1962 Jun 23	1330	7.41	1981 Sep 19	330 ^{4E}	3.88	2000 Sep 18	259 ^E	74.52
1963 Jun 28	1110	7.05	1982 Jul 30	844	6.07	2001 Sep 15	1370	79.05
1964 Sep 11	1410	7.53	1983 Mar 17	1220	7.04	2002 Jun 25	648 ^E	77.09
1965 Aug 8	1990	7.97	1983 Dec 30	868	6.14	2003 Jan 1	1930	79.26
1966 Jun 21	980	6.80	1985 Sep 2	1310	77.77 ⁶	2004 Sep 7	3140	80.40
1967 Aug 14	1040	6.91	1986 Aug 14	763	76.36	2005 Jul 15	932	76.88
1968 Sep 13	1150	6.96	1987 Mar 31	1840	78.60	2005 Oct 26	612 ^E	75.86
1969 Aug 16	1420	7.40	1988 Sep 7	3250	80.48			

HILLSBOROUGH RIVER BASIN

02303000 HILLSBOROUGH RIVER NEAR ZEPHYRHILLS, FL

LOCATION.--Lat 28°08'59", long 82°13'57", in SW 1/4 sec.8, T.27 S., R.21 E., Hillsborough County, FL, Hydrologic Unit 03100205, on left bank 30 ft downstream from footbridge in Hillsborough River State Park, 1.2 mi downstream from Blackwater Creek, 6.5 mi southwest of Zephyrhills, and 40 mi upstream from mouth.

DRAINAGE AREA.--220 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 33.28 ft above NGVD of 1929. Prior to Mar. 22, 1963, staff gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1940 Feb 18	724 ^E	4.84	1963 Aug 22	1220	6.34	1985 Sep 7	3440	11.82
1941 Apr 4	4230	12.65	1964 Sep 11	3500	11.90	1986 Mar 16	1020 ^E	5.74
1942 Mar 3	1760	8.72	1965 Aug 9	3460	11.85	1987 Mar 31	4060	12.41
1943 Aug 31	2350	10.23	1966 Aug 8	1980	8.99	1988 Sep 9	5130	13.17
1944 Aug 15	1200	6.80	1967 Aug 17	2380	10.98	1988 Nov 24	2330	9.96
1945 Jul 26	5330	13.30	1968 Jul 9	2360	10.12	1990 Jul 26	387 ^E	2.93
1946 Aug 2	2010	9.40	1969 Mar 18	1780	8.35	1991 Jul 15	1550	8.08
1947 Sep 19	5920	13.71	1969 Oct 4	2800	10.97	1992 Sep 5	675 ^E	4.40
1948 Jan 25	3600	12.02	1971 Sep 13	700 ^E	4.37	1992 Oct 4	1180 ^E	6.72
1949 Aug 28	4620	12.90	1972 Aug 17	789 ^E	4.79	1994 Sep 17	2990	11.24
1950 Sep 7	5890	13.80	1973 Sep 10	1190 ^E	6.25	1995 Sep 13	3040	11.31
1951 Sep 19	1060 ^E	6.18	1974 Jun 27	2200	9.95	1995 Oct 11	1500	8.01
1952 Mar 27	1420	7.60	1975 Aug 19	1920	8.84	1997 Sep 28	4300	12.61
1953 Sep 28	4310	12.66	1975 Oct 5	2000	9.10	1997 Dec 28	7750	14.22
1954 Jul 27	1890	9.08	1977 Sep 19	802 ^E	4.86	1999 Aug 25	393 ^E	3.07
1955 Sep 10	1240	6.93	1978 Feb 19	1760	8.35	2000 Sep 18	289 ^E	2.43
1956 Sep 9	1040 ^E	6.10	1979 Sep 30	3850	12.25	2001 Sep 15	3390	11.76
1957 Aug 7	2070	9.55	1980 Aug 19	792 ^E	4.84	2002 Sep 25	826 ^E	5.28
1958 Feb 27	2260	10.00	1981 Sep 18	453 ^{4E}	3.44	2003 Jan 2	3830	12.21
1959 Mar 20	4880	13.10	1982 Sep 26	1350	6.96	2004 Sep 7	6410	13.93
1960 Mar 18	12600	15.33	1983 Mar 18	1800	8.47	2005 Jul 16	1140 ^{28E}	6.61
1960 Oct 11	1210	6.30	1983 Dec 30	1240	6.57	2005 Oct 25	557 ^E	3.98
1962 Aug 25	2940	11.20						

HILLSBOROUGH RIVER BASIN

02303100 NEW RIVER NEAR ZEPHYRHILLS, FL

LOCATION.--Lat 28°09'55", long 82°15'55", in NW 1/4 sec.1, T.27 S., R.20 E., Hillsborough County, FL, Hydrologic Unit 03100205, near left bank 30 ft upstream from bridge on State Highway 579, 1.5 mi upstream from small tributary, 1.8 mi upstream from mouth, and 7 mi southwest of Zephyrhills.

DRAINAGE AREA.--15 mi², approximately.

GAGE.--Water-stage recorder. Datum of gage is 50.00 ft above NGVD of 1929 (Corps of Engineers bench mark); staff gage at NGVD of 1929. Prior to Sept. 30, 1966, water-stage recorder at same site and datum. All gage heights are at gage datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1965 Aug 13	220	8.23	1969 Sep 21	241	8.58	1973 Jan 26	61.0	6.85
1966 Jun 22	162	7.75	1970 Feb 4	161	7.94	1974 Jun 27	255	9.50
1967 Aug 17	187	8.21	1971 Sep 12	261	8.48	1975 Jul 26	99.0	8.05
1968 Jul 18	132	7.47	1972 Feb 19	96.0	7.16	1981 Aug 4	112	7.57

HILLSBOROUGH RIVER BASIN

02303205 BAKER CREEK AT MCINTOSH ROAD NEAR ANTIOCH, FL

LOCATION.--Lat 28°01'41", long 82°14'44", in SE 1/4 sec.19, T.28 S., R.21 E., Hillsborough County, FL, Hydrologic Unit 03100205.

DRAINAGE AREA.--27.4 mi².

GAGE.--Water-stage recorder, rain gage, and data-collection platform. Datum of gage is 42.46 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1992 Sep 1	332	8.13	1997 Sep 27	605	9.50	2002 Jul 2	95 ^E	4.44
1992 Oct 3	151 ^E	5.53	1997 Dec 27	764	10.63	2003 Jan 1	337	8.07
1994 Aug 28	274	7.83	1999 Jul 14	135 ^E	4.59	2004 Sep 7	607	8.91
1995 Aug 2	155 ^E	5.69	2000 Aug 14	122 ^E	4.45	2005 Aug 31	457	7.74
1996 Jan 2	155 ^E	5.69	2001 Sep 15	342	6.99	2006 Feb 4	110 ^E	4.37

HILLSBOROUGH RIVER BASIN

02303350 TROUT CREEK NEAR SULPHUR SPRINGS, FL

LOCATION.--Lat 28°08'05", long 82°21'43", in SW 1/4 sec.13, T.27 S., R.19 E., Hillsborough County, FL, Hydrologic Unit 03100205, at bridge on State Highway 581, 4.1 mi upstream from mouth, and 9.0 mi northeast of Sulphur Springs.

DRAINAGE AREA.--23 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 45.36 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1974 Jun 27	1540	42.85	1985 Aug 17	499	40.67	1996 Apr 1	257	39.77
1975 Jul 28	290 ²	39.85	1986 Mar 16	395	40.29	1997 Sep 28	761	41.25
1976 Jun 21	242	39.61	1987 Mar 31	1130	42.03	1997 Dec 28	1340	42.20
1977 Sep 25	53.0 ^E	37.77	1988 Sep 7	1090	41.85	1999 Jun 24	55 ^E	37.87
1978 Feb 19	366	40.19	1988 Nov 24	777	41.30	2000 Aug 15	77 ^E	38.17
1979 May 9	1260	42.57	1990 Feb 25	76.0 ^E	38.18	2001 Sep 15	664	41.04
1980 Jul 28	107 ^E	38.31	1991 Aug 2	424	40.41	2002 Aug 19	427	40.41
1981 Aug 30	420	40.38	1992 Aug 31	74.0 ^E	38.33	2002 Dec 13	723	41.17
1982 Sep 26	597	40.94	1992 Oct 3	149 ^E	39.15	2004 Sep 7	1830	43.15
1983 Feb 14	409	40.35	1994 Sep 17	494	40.61	2005 Jun 30	255	39.67
1983 Dec 30	320	39.97	1995 Aug 26	466	40.53	2006 Feb 4	212	39.49

HILLSBOROUGH RIVER BASIN

02303358 CYPRESS CREEK NEAR DARBY, FL

LOCATION.--Lat 28°22'32", long 82°19'47", in NW 1/4 sec.29, T.24 S., R.20 E., Pasco County, FL, Hydrologic Unit 03100205, at bridge on State Highway 578, 2.0 mi northeast of Darby, 2.6 mi upstream from Bee Tree branch, and 4.3 mi northwest of San Antonio.

DRAINAGE AREA.--7.11 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 80.00 ft above NGVD of 1929. Prior to May 15, 1970, at datum 8.60 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1969 Dec 10	360	14.99	1976 Jun 20	199	13.99	1982 Mar 7	368	14.89
1971 Feb 8	280	14.53 ⁶	1977 Sep 15	5.9	10.92	1983 Mar 1	270	14.22
1972 Jun 19	172	13.78	1978 Mar 11	18.0	11.55	1983 Dec 30	350	14.69
1973 Feb 11	127	13.39 ⁵	1979 Sep 30	732	16.13	1985 Sep 2	420	14.92
1974 Jun 25	617	15.79	1980 Jul 4	61.0	12.59	1986 Sep 11	400	14.88
1975 Jul 19	199	13.99	1980 Oct 1	8.60	11.11			

HILLSBOROUGH RIVER BASIN

02303400 CYPRESS CREEK NEAR SAN ANTONIO, FL

LOCATION.--Lat 28°19'25", long 82°23'03", in SW 1/4 sec.11, T.25 S., R.19 E., Pasco County, FL, Hydrologic Unit 03100205, at center on downstream side of box culverts on State Highway 52, 3.3 mi downstream from Bee Tree Branch, 6.8 mi west of San Antonio, 12 mi west of Dade City, and 25 mi upstream from mouth.

DRAINAGE AREA.--56.0 mi².

GAGE.--Water-stage recorder. Datum of gage is 70.00 ft above NGVD of 1929. Prior to Aug. 25, 1965, at datum 70.00 ft lower.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1963 Jul 31	206	74.58	1978 Aug 14	117	3.62	1993 Mar 26	25.0 ^E	72.09
1964 Sep 13	560	75.70	1979 Sep 30	529	4.98	1994 Sep 30	35.0 ^E	72.50
1965 Aug 13	372	75.15	1980 Jul 29	40.0 ^E	2.65	1995 Sep 14	48.0 ^E	72.70
1966 Mar 2	166	4.10 ²	1981 Sep 21	10.5 ^E	1.65	1995 Oct 16	122	73.51
1966 Oct 1	236	4.67	1982 Sep 27	408	4.88	1996 Oct 13	15 ^E	71.30
1968 Sep 13	42.0 ^E	3.26	1982 Oct 7	244	4.34	1998 Feb 17	612	75.29
1969 Sep 23	282	4.63	1983 Dec 31	207	74.14 ⁶	1998 Oct 2	81 ^E	73.14
1969 Dec 12	207	4.51	1985 Sep 3	231	74.31	1999 Oct 24	1.9 ^E	70.24
1971 Sep 15	129	3.92	1986 Jan 12	212 ²	74.20 ⁵	2001 Sep 18	53 ^E	72.62
1972 Feb 18	49.0 ^E	3.16	1987 Mar 31	1100	76.05	2002 Jul 25	132	73.35
1973 Apr 4	60.0 ^E	3.27	1988 Sep 9	463	74.95	2003 Sep 9	243 ²	
1974 Jun 27	717	5.23	1988 Nov 24	272	74.32	2004 Sep 7	923	75.89
1975 Jul 21	81.0 ^E	3.39	1989 Dec 27	12.0 ^E	71.23	2005 Aug 1	205	73.96
1975 Oct 3	85.0 ^E	3.43	1991 Jul 15	164	73.79	2006 Feb 11	15 ^E	71.48
1977 Sep 30	60.0 ^E	3.14	1991 Oct 9	7.40 ^E	70.91			

HILLSBOROUGH RIVER BASIN

02303420 CYPRESS CREEK AT WORTHINGTON GARDENS, FL

LOCATION.--Lat 28°11'16", long 82°24'13", in SW 1/4 sec.27, T.26 S., R.19 E., Pasco County, FL, Hydrologic Unit 03100205, near right bank 30 ft downstream of abandoned bridge on old State Highway 54, 500 ft upstream from new bridge and highway, 0.2 mi southwest of Worthington Gardens, and 4.4 mi northeast of Lutz.

DRAINAGE AREA.--117 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 40.00 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 13	1050	52.28	1979 Oct 3	590	10.16	1994 Aug 29	108 ^E	6.50
1965 Aug 1	1100	52.42	1981 Aug 29	157	7.05	1995 Aug 29	283	8.15
1966 Mar 6	401	49.24	1982 Sep 30	691	10.65	1995 Oct 19	223	7.69
1967 Aug 19	830	51.39	1983 Sep 5	505	9.47	1997 Sep 29	85 ^E	6.05
1970 Aug 30	410	49.26	1984 Jan 3	301	8.15	1998 Feb 21	1300	12.31
1971 Jan 12	670	50.67	1985 Sep 4	580	9.98	1999 Jun 24	44 ^E	4.76
1972 Feb 21	230	47.80	1986 Sep 12	370	8.52	2000 Aug 15	121 ^E	6.06
1973 Apr 8	295	8.39 ⁶	1987 Apr 3	1450	12.62	2001 Sep 18	240	7.51
1974 Jun 30	1210	12.56	1988 Sep 10	963	11.41	2002 Sep 18	247	7.73
1975 Sep 28	342	8.75	1988 Nov 26	411	8.94	2003 Aug 13	646	10.27
1975 Oct 9	393	9.34	1990 Feb 27	70.0 ^E	5.34	2004 Sep 11	1800	13.78
1977 Sep 26	146 ^E	7.31	1991 Aug 4	298	8.12	2004 Oct 1	988	11.45
1978 Aug 14	455	9.42	1992 Aug 31	56.0 ^E	5.25	2006 Feb 7	111 ^E	6.28
1979 May 11	641	10.42	1992 Oct 6	101 ^E	6.18			

HILLSBOROUGH RIVER BASIN

02303800 CYPRESS CREEK NEAR SULPHUR SPRINGS, FL

LOCATION.--Lat 28°05'20", long 82°24'33", in SE 1/4 sec.33, T.27 S., R.19 E., Hillsborough County, FL, Hydrologic Unit 03100205, near center of span on downstream side of bridge on State Highway 581, 1.2 mi downstream from Thirteenmile Run, 2.5 mi upstream from mouth, and 5.0 mi northeast of town of Sulphur Springs.

DRAINAGE AREA.--160 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1960 Aug 1	2060 ⁷	34.13	1979 Sep 28	1290	32.06	1992 Oct 9	116 ^E	28.42 ¹
1965 Aug 13	1750	32.15	1979 Oct 5	1200	32.08	1994 Sep 20	191 ^E	28.82
1966 Aug 12	572	29.81	1981 Aug 31	784	29.44	1995 Aug 28	380 ^E	29.28
1967 Aug 19	1180	31.03	1982 Sep 28	1540	29.95	1995 Oct 11	370 ^E	29.23
1968 Aug 14	330 ^E	29.30	1983 Sep 5	837	29.78	1997 Sep 29	365 ^E	29.05
1969 Sep 25	1200	31.10 ⁵	1984 Jan 5	5302	29.47 ⁵	1997 Dec 28	1370	30.71
1969 Dec 14	594	29.81	1985 Sep 7	785	29.69	1999 Jul 1	59 ^E	27.69
1971 Sep 16	617	28.95	1986 Sep 13	5032	29.44	2000 Sep 25	60 ^E	27.69
1972 Feb 24	251 ^E	28.87	1987 Apr 7	1450	30.77	2001 Sep 16	437 ^E	29.44
1973 Apr 10	276 ^E	29.02	1988 Sep 11	1080	30.43	2002 Sep 16	250 ^E	28.91
1974 Jul 4	1210	30.48	1988 Nov 28	371 ^E	29.35	2002 Dec 14	845	30.03
1975 Aug 4	477 ^E	29.30	1990 Feb 28	60.0 ^E	27.84	2004 Sep 13	1820	31.36
1975 Oct 2	315 ^E	29.10	1991 Aug 3	442 ^E	29.51	2004 Oct 4	953	30.44
1977 Sep 27	156 ^E	28.58	1992 Aug 31	106 ^E	28.35	2006 Feb 6	214 ^E	28.64
1978 Aug 15	616	29.47						

HILLSBOROUGH RIVER BASIN

02306289 LAKE MAGDALENE OUTLET NEAR LUTZ, FL

LOCATION.--Lat 28°04'26", long 82°30'01", in SE 1/4 sec.4, T.28 S., R.18 E., Hillsborough County, FL, Hydrologic Unit 03100206, on right bank of canal, 20 ft below stoplog control structure, 0.1 mi upstream from inlet to Bay Lake, and 5.8 mi southwest of Lutz.

DRAINAGE AREA.--2.2 mi², approximately.

GAGE.--Water-stage recorder. Datum of gage is undetermined.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1971 Sep 10	0.76	3.88	1978 Jul 19	9.90	4.87	1985 Sep 1	31.0	5.25
1971 Dec 18	1.80	4.23	1979 Sep 24	111	6.25	1985 Oct 1	5.80	4.76
1973 Sep 3	1.00	4.12	1979 Oct 1	92.0	5.89	1987 Apr 7	33.0	5.27
1974 Sep 15	18.0	4.93	1981 Aug 30	5.30	4.87	1988 Sep 12	41.0	5.37
1975 Feb 22	0.19	3.77	1982 Aug 20	32.0	5.76	1988 Nov 23	37.0	5.33
1976 May 15	1.40	4.49	1983 Sep 7	39.0	5.35	1990 Jul 18	7.10	4.80
1977 Jul 18	0.47	4.20	1984 Jan 19	21.0	5.10	1991 Aug 20	19.0	5.06

HILLSBOROUGH RIVER BASIN

02307200 BROOKER CREEK AT VAN DYKE RD NEAR CITRUS PARK, FL

LOCATION.--Lat 28°07'43", long 82°34'14", in NE 1/4 sec.23, T.27 S., R.17 E., Hillsborough County, FL, Hydrologic Unit 03100206.

DRAINAGE AREA.--5.01 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is above 30.72 ft NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1981 Aug 30	23.0	19.27	1990 Jul 19	42.0 ²		1999 Sep 28	9.8 ^E	18.95
1982 Sep 26	53.0	20.39	1991 Aug 2	36.0	19.70	2000 Sep 20	21	19.24
1983 Feb 17	37.0	19.89	1992 Sep 5	8.70 ^E	19.00	2001 Sep 15	47	19.82
1983 Dec 29	30.0	19.96	1993 Mar 13	13.0	19.16	2002 Sep 5	37	19.63
1985 Sep 2	53.0	20.38	1994 Sep 17	18.0	19.19	2002 Dec 13	97	20.32
1986 Mar 16	20.0	19.74	1995 Aug 4	17.0	19.21	2004 Sep 9	144	20.80
1987 Mar 31	103	20.56	1995 Oct 10	28.0	19.58	2004 Oct 2	29	19.28
1988 Sep 9	208	21.53	1997 Sep 29	21 ¹		2006 Sep 20	53	19.56
1988 Nov 23	40.0	19.89	1997 Dec 14	95	20.42			

HILLSBOROUGH RIVER BASIN

02309848 SOUTH BRANCH ANCLOTE RIVER NEAR ODESSA, FL

LOCATION.--Lat 28°11'08", long 82°33'13", in NE 1/4 sec.36, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207, near left bank 30 ft downstream from bridge on State Highway 54, 2.5 mi east of Odessa, 3.0 mi upstream from unnamed tributary, and 5.2 mi upstream from mouth.

DRAINAGE AREA.--17.1 mi².

GAGE.--Water-stage recorder. Datum of gage is above 46.22 ft above NGVD of 1929. Prior to Mar. 17, 1971, at site 30 ft upstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1970 Feb 3	94.0	4.36	1983 Feb 13	72.0	3.92	1995 Aug 3	48.0 ^E	4.08
1971 Sep 10	252	4.98	1983 Dec 29	111	4.29	1995 Oct 6	29.0 ^E	4.07
1972 Feb 17	62.0	4.11	1985 Sep 1	131	4.31	1997 Sep 29	140 ²	
1973 Sep 26	34.0 ^E	3.82	1986 Jan 10	141	4.35	1998 Sep 23	330	5.26
1974 Jun 26	280	4.60	1987 Mar 31	243	4.64	1999 Sep 27	10 ^E	3.40
1975 Aug 2	112	4.28	1988 Sep 9	305	5.01	2000 Sep 20	106	4.53
1976 Jun 21	169	4.43	1988 Nov 25	25.0 ^{2E}	3.68 ⁵	2001 Sep 15	174	4.72
1977 Sep 4	12.0 ^E	3.47 ²	1990 Jul 18	49.0 ^E	3.98	2002 Sep 5	206	4.76
1978 May 6	95.0	4.22	1991 Jul 13	162	4.62	2002 Dec 13	455	5.29
1979 Sep 26	216	4.70	1992 Aug 30	35.0 ^E	3.83	2004 Sep 9	393	7.00
1980 Apr 14	16.0 ^E	3.53	1992 Oct 3	73.0	4.18	2005 Jun 12	53 ²⁸	4.90
1981 Aug 30	28.0 ^E	3.86	1994 Sep 17	74.0	4.19	2006 Sep 20	57	5.28
1982 Sep 26	185	4.68						

HILLSBOROUGH RIVER BASIN

02309980 ANCLOTE RIVER NEAR ODESSA, FL

LOCATION.--Lat 28°13'17", long 82°38'07", in sec.18, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207.

DRAINAGE AREA.--68.1 mi².

GAGE.--Crest-stage and partial-record gage. Datum of gage is undetermined.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1983 Dec 31	569	27.45	1988 Sep 9	2800	30.98	1992 Sep 10	260 ²	
1985 Sep 2	1060	29.51	1988 Nov 24	999	28.56	1992 Oct 4	823	28.16
1986 Jan 12	935	29.05	1990 Jul 16	456	27.06	1994 Sep 18	375	26.56
1987 Mar 31	2270	30.38	1991 Jul 15	712	27.87			

HILLSBOROUGH RIVER BASIN

02310000 ANCLOTE RIVER NEAR ELFERS, FL

LOCATION.--Lat 28°12'50", long 82°40'00", in NE 1/4 in sec.23, T.26 S., R.16 E., Pasco County, FL, Hydrologic Unit 03100207, on left bank 40 ft downstream from bridge on State Highway 54, 3.5 mi east of Elfers, and 16 mi upstream from mouth.

DRAINAGE AREA.--72.5 mi².

GAGE.--Water-stage recorder. Datum of gage is at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1945 Aug 8	5000	27.70	1966 Aug 27	429 ^E	14.56	1987 Mar 31	1930	24.18
1946 Jul 31	608	16.71	1967 Aug 15	896	19.56	1988 Sep 9	2810	25.37
1947 Sep 20	1160	21.76	1968 Aug 31	1090	20.96	1988 Nov 25	964	19.30
1948 Jan 26	974	20.54	1969 Aug 13	706	17.66	1990 Jul 16	470	15.32
1949 Aug 22	1550	23.02	1969 Dec 12	1040	20.57	1991 Aug 3	675	17.15
1950 Sep 6	3500	26.02	1971 Sep 11	2020	24.15	1992 Sep 10	274 ^E	13.14
1951 Jul 30	457	14.81	1972 Feb 19	350 ^E	13.58	1992 Oct 5	782	17.99
1952 Mar 28	881	19.36	1973 Apr 5	269 ^E	13.36	1994 Sep 18	430 ^{2E}	
1953 Apr 14	2340	24.37	1974 Jun 28	2020	24.39	1995 Aug 4	453	15.35
1953 Dec 25	699	17.50	1975 Aug 4	433 ^E	15.35	1995 Oct 7	531	16.10
1955 Sep 12	466	15.02	1976 Jun 23	1250	21.76	1997 Sep 29	687	17.25
1956 Aug 24	366 ^E	13.78	1977 Sep 24	131 ^E	10.97	1997 Dec 14	1910	24.03
1957 Aug 8	1020	20.44	1978 Aug 10	348 ^E	14.26	1998 Oct 1	530	15.89
1958 Mar 4	1140	21.23	1979 Sep 25	1450	22.56	2000 Aug 16	147 ^E	11.35
1959 Mar 20	1790	23.38	1979 Oct 14	191 ^E	11.91	2001 Sep 16	180 ^E	11.90
1960 Jul 30	3890	26.09	1981 Sep 19	138 ^E	10.98	2002 Sep 7	622	17.17
1960 Oct 11	478	15.17	1982 Sep 28	850	19.44	2002 Dec 14	2030	22.85
1962 Sep 25	588	16.42	1983 Feb 15	537	16.59	2004 Sep 7	2680	24.44
1963 Mar 4	612	16.69	1983 Dec 31	517	16.37	2005 Jul 13	500	15.45
1964 Sep 12	2580	24.66	1985 Sep 3	1280	22.16	2006 Sep 21	221 ^E	13.06
1965 Aug 2	1580	22.92	1986 Jan 12	1180	20.53			

HILLSBOROUGH RIVER BASIN

02310147 HOLLIN CREEK NEAR TARPON SPRINGS, FL

LOCATION.--Lat 28°09'44", long 82°42'38", in SW 1/4 in sec.4, T.27 S., R.16 E., Pinellas County, FL, Hydrologic Unit 03100207.

DRAINAGE AREA.--8.31 mi².

GAGE.--Water-stage recorder. Datum of gage is -7.06 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1982 Jun 18	48.5		1991 Aug 23	141	12.70	1999 Aug 15	68	11.30
1983 Feb 2	32.0 ^E		1992 Aug 29	104	12.09	2000 Aug 12	114	12.29
1985 Sep 2	58.0	12.26	1992 Oct 3	121	12.45	2001 Sep 15	95	11.90
1986 Jan 10	43 ^E		1994 Aug 16	44 ^E	10.69	2002 Aug 2	72	11.35
1987 Mar 31	79		1995 Jul 18	65.0	11.89	2003 Jun 23	187	13.65
1988 Sep 9	370	15.90	1995 Oct 10	105	12.11	2004 Sep 7	235 ^{28D}	
1988 Nov 23	126	12.43	1997 Jun 24	92	11.89	2005 Jul 13	69 ⁸	
1990 Jul 14	44 ^E	10.68	1998 Feb 17	161	13.20	2006 Sep 20	142	12.84

HILLSBOROUGH RIVER BASIN

02310240 JUMPING GULLY AT LOYCE, FL

LOCATION.--Lat 28°23'06", long 82°29'22", in NE 1/4 in sec.22, T.24 S., R.18 E., Pasco County, FL, Hydrologic Unit 03100207, at center of span on upstream side of bridge on U.S. Highway 41, 100 ft downstream from concrete control structure at outlet of Pasco Lake, 0.3 mi north of Loyce, 2.7 mi upstream from mouth, and 4.4 mi southwest of Masaryktown.

DRAINAGE AREA.--43 mi², approximately.

GAGE.--Water-stage recorder. Datum of gage is 60.00 ft above NGVD of 1929. Prior to Feb. 11, 1970, nonrecording gage at same site at datum 60.00 ft lower.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 18	920	66.80	1974 Oct 1	46	4.39	1985 Oct 2	38	4.22
1965 Aug 16	210	65.40	1975 Oct 10	350	5.82	1998 Mar 19	56	4.30
1966 Aug 27	55	64.58	1977 Sep 28	17.0 ^E	3.95	1998 Oct 1	12 ^E	3.85
1966 Oct 1	43	64.44	1978 Feb 18	25	4.03	2000 Jul 15	0.48 ^E	3.07
1968 Sep 14	30	64.22	1979 Sep 30	234 ²	6.48	2001 Jun 7	0.16 ^E	2.98
1969 Aug 24	31	4.14 ³⁶	1980 Apr 14	13 ^E	3.62	2002 Aug 29	5.4 ^E	3.45
1969 Oct 4	115	5.00 ³	1981 Jun 19	2.5 ^E	3.35	2003 Sep 7	4.2 ^E	3.39
1971 Feb 25	78	4.79 ²⁶	1982 Sep 26	94	6.10	2004 Sep 27	39	4.08
1971 Oct 10	25	4.18	1983 Sep 21	70	4.61	2005 Aug 6	1.1 ²⁸	3.16
1973 Apr 8	20	4.08	1984 Aug 1	77	4.78	2006 Sep 20	0.48 ^E	3.07
1974 Jun 27	123	5.04	1985 Sep 4	36	4.36			

HILLSBOROUGH RIVER BASIN

02310280 PITHLACHASCOTEE RIVER NEAR FIVAY JUNCTION, FL

LOCATION.--Lat 28°19'44", long 82°32'13", in NE 1/4 in sec.7, T.25 S., R.18 E., Pasco County, FL, Hydrologic Unit 03100207, at bridge on State Highway 52, 1.2 mi west of Fivay Junction, 3.5 mi above Fivemile Creek, and 21 mi upstream from mouth.

DRAINAGE AREA.--150 mi².

GAGE.--Water-stage recorder. Datum of gage is 58.12 ft above NGVD of 1929. Prior to Feb. 12, 1968, nonrecording gage 20 ft downstream at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1984 Jun 23	86.0	52.88	1992 Sep 30	36.0	52.30	1999 Oct 5	13 ^E	51.82
1985 Sep 4	106	52.97	1993 Apr 16	13.0 ^E	52.00	2001 Sep 15	37	52.37
1986 Jul 4	52.0	52.55	1994 Sep 17	20.0	52.03	2002 Jul 21	43	52.39
1987 Mar 30	152	53.30	1995 Jan 14	29.0	52.23	2003 Aug 26	103	53.02
1988 Sep 9	294	54.37	1995 Oct 6	51.0	52.57	2004 Sep 6	147	53.52
1988 Nov 23	110	53.17	1997 Sep 27	25	52.19	2005 Aug 14	17 ²⁸	51.89
1990 Jul 14	34.0	52.33	1998 Jan 7	122	53.24	2005 Oct 6	14 ^E	51.86
1991 Aug 24	68.0	52.72	1998 Oct 1	32	52.29			

HILLSBOROUGH RIVER BASIN

02310300 PITHLACHASCOTEE RIVER NEAR NEW PORT RICHEY, FL

LOCATION.--Lat 28°15'19", long 82°39'37", in NW 1/4 in sec.6, T.26 S., R.17 E., Pasco County, FL, Hydrologic Unit 03100207, near left bank downstream from end of private road, 3.8 mi east of New Port Richey, and 9.4 mi upstream from mouth.

DRAINAGE AREA.--182 mi².

GAGE.--Water-stage recorder and data-collection platform Datum of gage is 7.06 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1963 Sep 23	219	8.28	1978 Jul 20	222	8.52	1992 Oct 4	172 ^E	21.42
1964 Sep 11	1410	11.91	1979 May 9	603	10.63	1994 Sep 19	77.0 ^E	20.62
1965 Aug 1	672	10.75	1979 Oct 14	96.0 ^E	6.25	1995 Aug 4	158 ^E	21.38
1966 Mar 1	248	8.64	1981 Sep 12	61.0 ^E	20.39 ⁶	1995 Oct 11	316	22.15
1967 Aug 15	384	9.52	1982 Sep 27	464	22.31	1997 Sep 29	138 ^E	20.80
1968 Sep 15	282	8.99	1983 Sep 4	220 ²	21.55 ⁵	1997 Dec 14	1060	23.42
1969 Mar 18	279	8.96	1984 Aug 2	396 ²	22.15 ⁵	1998 Oct 1	127 ^E	21.10
1970 Feb 4	436	10.23	1985 Sep 3	841	23.21	2000 Aug 12	61 ^E	20.42
1971 Sep 10	592	10.93	1986 Jan 11	230	21.67	2001 Sep 16	160 ^E	21.26
1972 Feb 18	174 ^E	7.69	1987 Mar 31	952	23.65	2002 Sep 7	160 ^E	21.34
1973 Apr 5	97 ^E	6.61	1988 Sep 9	1480	24.67	2003 Jun 24	522	22.85
1974 Jun 27	1180	11.58	1988 Nov 24	312	22.22	2004 Sep 7	945	23.81
1975 Sep 25	233	8.62	1990 Jul 15	226	21.82	2005 Jul 16	77 ²⁸	20.56
1976 Jun 22	254	8.79	1991 Jul 14	294	21.93	2006 Sep 20	54 ^E	20.30
1977 Sep 26	70.0 ^E	5.58	1992 Aug 31	78.0 ^E	20.64			

HILLSBOROUGH RIVER BASIN

02310800 WITHLACOCHEE RIVER NEAR EVA, FL

LOCATION.--Lat 28°21'38", long 81°49'08", in NW 1/4 in sec.33, T.26 S., R.17 E., Polk County, FL, Hydrologic Unit 03100207, near center of span on upstream side of bridge on State Highway 33, 2.5 mi north of Eva, 6.5 mi upstream from tributary, and 138 mi upstream from mouth.

DRAINAGE AREA.--130 mi², approximately.

GAGE.--Water-stage recorder. Datum of gage is 104.90 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1959 Mar 21	836		1971 Sep 14	132	4.93	1983 Mar 18	307	5.64
1960 Mar 17	2160	6.90	1972 Aug 27	101	5.17	1984 Jul 23	256	5.69
1961 Mar 20	107 ^E	4.79	1973 Mar 27	83.0	5.20	1984 Oct 1	36.0	4.50
1962 Sep 24	260	5.35	1974 Jul 7	567	5.99	1986 Jan 11	174	5.40
1963 Mar 3	290	5.28	1975 Sep 19	250	5.51	1987 Mar 31	396	5.95
1964 Sep 13	1310	6.40	1976 Aug 18	101	5.07	1988 Mar 20	112	5.24
1965 Aug 11	768	5.95	1977 Feb 4	40.0	4.50	1988 Nov 23	164	5.42
1966 Aug 8	641	5.91	1978 Mar 2	144 ^E	5.24	1990 Aug 28	28.0	4.40
1967 Sep 28	179	4.65	1979 Sep 27	705	6.25	1991 Jul 2	888	5.98
1968 Aug 29	508	5.76	1979 Nov 14	155 ^E	5.33	1992 Sep 1	68.0	4.77
1969 Sep 22	411	5.21	1981 Aug 29	11.4	3.98	1993 Mar 26	92.0	4.88
1970 Feb 3	466	5.66	1982 Aug 18	425	5.99			

WITHLACOOCHEE RIVER BASIN

02310947 WITHLACOOCHEE RIVER NEAR CUMPRESSCO, FL

LOCATION.--Lat 28°18'42", long 82°03'22" referenced to North American Datum of 1927, in NE 1/4 sec.13, T.25 S., R.22 E., Pasco County, FL, Hydrologic Unit 03100208, near left bank on downstream side of bridge on State Highway 471, 0.6 mi upstream from Gator Creek, 3.4 mi south of Cumpresso, 5.8 mi east of Richland, and 120 mi upstream from mouth.

DRAINAGE AREA.--280 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 75.00 ft above NGVD of 1929 (Florida Department of Transportation bench mark). Prior to Aug. 3, 1978, at datum 5.00 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1968 Jul 18	1190	6.17	1981 Sep 19	300	8.68	1994 Sep 29	1290	11.98
1969 Aug 19	1430	7.17	1982 Jul 31	1130	11.47	1995 Aug 28	1260	12.08
1970 Feb 7	1200	6.59	1983 Mar 21	1040	11.18	1995 Oct 13	1420	12.38
1971 Aug 19	852	5.64	1984 Jul 28	759	10.20 ²	1997 Sep 29	743	10.74
1972 Aug 26	814	5.53	1985 Sep 7	1440	12.78	1997 Dec 29	3250 ¹²	
1973 Sep 14	802	5.49	1986 Jan 14	832	10.80	1998 Oct 4	170	8.00
1974 Jul 6	1120	6.31	1987 Apr 1	2260	14.03	1999 Oct 13	142	7.77
1975 Sep 24	740	5.18	1988 Sep 9	1820	13.09	2001 Sep 17	2220	13.82
1976 Sep 12	788	5.26	1988 Nov 27	981	11.34	2002 Sep 6	1340 ¹²	
1976 Oct 4	203	5.75	1990 Aug 26	388	9.01	2002 Dec 16	1480	12.50
1978 Feb 21	1000	6.10	1991 Jul 17	1240	11.83	2004 Sep 12	1780	13.35
1979 Sep 30	1840	13.45 ⁶	1992 Sep 11	143	7.81	2004 Oct 1	2020	13.78
1979 Nov 17	292	8.71	1993 Apr 5	295	8.92	2005 Oct 28	819	10.78

WITHLACOOCHEE RIVER BASIN

02311500 WITHLACOOCHEE RIVER NEAR DADE CITY, FL

LOCATION.--Lat 28°21'08", long 82°07'34" referenced to North American Datum of 1927, in SE 1/4 sec.32, T.24 S., R.22 E., Pasco County, FL, Hydrologic Unit 03100208, on left bank 50 ft downstream from Lanier Bridge on River Road, 4 mi east of Dade City, and 110 mi upstream from mouth.

DRAINAGE AREA.--390 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is at NGVD of 1929.
 Feb. 11, 1930 to Mar. 31, 1933, and July 21 to Nov. 19, 1958, nonrecording gage, and Nov. 20, 1958 to Oct. 3, 1962, non-recording gage and crest-stage gage at same site at datum 64.29 ft higher.
 Jan. 21, 1964 to Oct. 8, 1987, nonrecording gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1931 Apr 21	1070 ¹		1988 Sep 10	3020	77.08	1997 Dec 31	3900	77.55
1932 Jun 27	360 ¹		1988 Nov 28	1270		1998 Oct 5	235	71.76
1959 Mar 24	2740	12.55	1990 Aug 31	451	73.07	1999 Oct 15	159	71.15
1960 Mar 21	5900	14.28	1991 Jul 20	1430	75.46	2001 Sep 19	3120	77.14
1961 Sep 7	302	8.36	1992 Sep 14	205	71.75	2002 Sep 6	1390	75.22
1962 Sep 24	560	9.27	1993 Apr 6	381	72.68	2002 Dec 18	2180	75.97
1984 Aug 14	758 ¹		1994 Aug 25	878	74.32	2004 Sep 12	1940	76.96
1985 Sep 8	1970 ¹		1995 Sep 1	1820	75.94	2004 Oct 2	2120	77.16
1986 Jan 16	881 ¹		1995 Oct 15	1810	75.93	2005 Oct 31	850	74.06
1987 Apr 3	2970	77.04	1997 Aug 14	797	73.79			

WITHLACOCHEE RIVER BASIN

02312000 WITHLACOCHEE RIVER AT TRILBY, FL

LOCATION.--Lat 28°28'47", long 82°10'40" referenced to North American Datum of 1927, in SE 1/4 sec.14, T.23 S., R.21 E., Hernando County, FL, Hydrologic Unit 03100208, on right bank at downstream side of bridge on U.S. Highway 301, 1.6 mi northeast of Trilby, 10 mi upstream from Little Withlacoochee River, and 93 mi upstream from mouth.

DRAINAGE AREA.--570 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 49.27 ft above NGVD of 1929 (U.S. Army Corps of Engineers bench mark). Prior to Oct. 1, 1938, nonrecording gage at site 1.5 mi downstream at datum 0.12 ft lower.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1931 Apr 19	1590 ⁵		1957 Sep 22	1490 ⁵	11.16	1982 Aug 8	1080 ⁵	9.90
1932 Sep 17	354 ⁵		1958 Mar 10	2600 ⁵	13.61	1982 Oct 7	1420 ⁵	11.16
1933 Sep 12	8300 ⁵		1959 Mar 26	2960 ⁵	14.35	1984 Mar 6	612 ⁵	7.45
1934 Jun 21	8840 ⁵		1960 Mar 23	6920 ⁵	19.38	1985 Sep 14	2320 ⁵	14.71
1935 Sep 16	2270 ⁵		1961 Sep 7	372 ⁵	6.22	1986 Jan 21	1240 ⁵	10.57
1936 Feb 29	1360 ⁵		1962 Sep 22	590 ⁵	7.10	1987 Apr 6	3290 ⁵	15.52
1937 Sep 3	1760 ⁵		1963 Mar 12	1400 ⁵	10.83	1988 Sep 16	2670 ⁵	14.37
1937 Oct 6	711 ⁵		1964 Sep 21	3030 ⁵	14.71	1988 Dec 5	1330 ⁵	10.91
1939 Sep 5	1970 ⁵	12.59	1965 Aug 22	1750 ⁵	12.14	1990 Sep 5	392 ⁵	5.62
1940 Jul 7	902 ⁵	9.28	1966 Aug 27	1750 ⁵	11.92	1991 Jul 27	1350 ⁵	11.00
1941 Jul 26	1790 ⁵	11.93	1967 Aug 24	1780 ⁵	12.03	1992 Sep 22	302 ⁵	4.74
1942 Mar 10	1190 ⁵	10.34	1968 Jul 25	1520 ⁵	11.15	1993 Apr 3	601 ⁵	7.02
1943 Aug 23	1070 ⁵	9.93	1969 Mar 27	1500 ⁵	11.09	1994 Aug 30	1030 ⁵	9.72
1944 Sep 4	825 ⁵	9.05	1970 Jan 16	1530 ⁵	11.20	1995 Sep 6	2080 ⁵	13.14
1945 Jul 31	2830 ⁵	14.20	1971 Aug 29	872 ⁵	8.87	1995 Oct 19	2530 ⁵	14.10
1946 Aug 4	853 ⁵	8.91	1972 Sep 7	508 ⁵	6.71	1997 Aug 22	539 ⁵	6.91
1947 Sep 30	2050 ⁵	12.86	1973 Sep 23	682 ⁵	7.95	1998 Jan 4	3890 ⁵	16.29
1948 Aug 23	2250 ⁵	13.38	1974 Jul 13	1450 ⁵	10.93	1998 Oct 10	308 ⁵	4.82
1949 Sep 7	2130 ⁵	13.13	1975 Aug 27	488 ⁵	6.73	1999 Oct 19	137 ⁵	3.18
1950 Sep 11	4790 ⁵	17.93	1975 Oct 4	635 ⁵	7.60	2001 Sep 26	2950 ⁵	14.87
1951 May 3	607 ⁵	7.63	1977 Feb 15	209 ⁵	3.88	2002 Sep 16	2030 ⁵	12.19
1951 Oct 9	1400 ⁵	10.88	1978 Aug 11	1290 ⁵	10.42	2002 Dec 26	2760 ⁵	13.71 ²
1953 Sep 19	2420 ⁵	13.79	1979 Aug 27	1130 ⁵	10.13	2004 Sep 29	3040	16.55
1953 Dec 25	1460 ⁵	11.08	1979 Oct 1	3440 ⁵		2005 Jul 18	1340	12.76
1955 Sep 16	1650 ⁵	11.66	1981 Sep 29	315 ^{5E}		2005 Nov 5	1020	9.37 ²
1955 Nov 12	238 ⁵	4.68						

WITHLACOOCHEE RIVER BASIN

02312180 LITTLE WITHLACOOCHEE RIVER NEAR TARRYTOWN, FL

LOCATION.--Lat 28°31'17", long 82°03'18" referenced to North American Datum of 1927, in NE 1/4 sec.1, T.23 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, near center of span on downstream side of bridge on State Highway 471, 2.3 mi south of Tarrytown, 3.1 mi southwest of Linden, and 14 mi upstream from mouth.

DRAINAGE AREA.--85.0 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 80.00 ft above NGVD of 1929 (Florida Department of Transportation bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1967 Sep 4	650	5.90	1981 Sep 18	66.0	4.70	1994 Sep 17	545	5.90
1968 Aug 6	418	5.43	1982 Sep 10	473	5.83	1995 Sep 1	471	5.81
1969 Sep 23	395	5.48	1982 Oct 7	698	6.15	1995 Oct 14	892	6.37
1970 Jan 9	606	5.91	1984 Jan 2	109	4.92	1996 Oct 10	25	4.31
1971 Aug 19	64.0	4.59	1985 Sep 5	523	5.89	1997 Dec 28	902	6.37
1972 Mar 31	134	4.88	1986 Jan 19	289	5.41	1998 Oct 1	270	5.39
1973 Sep 11	421	5.73	1987 Mar 31	1210	6.51	2000	0.0	
1974 Jul 9	353	5.64	1988 Sep 10	526	5.90	2001 Sep 16	873	6.34
1975 Aug 21	137	5.00	1989 Jan 27	274	5.24	2002 Sep 5	323	5.58
1976 Jun 25	282	5.40	1990 Feb 23	4.00	3.85	2003 Aug 24	911	6.38
1977 Jan 10	49.0	4.55	1991 Jul 16	471	5.84	2004 Sep 8	1140	6.49
1978 Aug 5	303	5.25	1992 Sep 8	20.0	4.27	2004 Oct 1	776 ¹²	
1979 Sep 28	1130	6.58	1993 Apr 1	105	4.83	2005 Oct 29	329	5.52
1980 Mar 13	35.0	4.63						

WITHLACOOCHEE RIVER BASIN

02312200 LITTLE WITHLACOOCHEE RIVER AT REDELLE, FL

LOCATION.--Lat 28°34'21", long 82°09'20" referenced to North American Datum of 1927, in SE 1/4 sec.13, T.22 S., R.21 E., Hernando County, FL, Hydrologic Unit 03100208, near center of span on upstream side of bridge on U.S. Highway 301, 0.2 mi north of Redell, and 4.8 mi upstream from mouth.

DRAINAGE AREA.--145 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 59.02 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1959 Mar 22	1940	10.74	1975 Aug 20	167	4.87	1991 Jul 19	489	6.67
1960 Mar 19	3400	12.32	1976 Jun 28	251	5.27	1991 Oct 6	45.0 ¹²	
1961 Feb 10	106	4.46	1977 Sep 25	80.0	4.04	1993 Apr 3	122	4.51
1962 Sep 23	160	4.88	1978 Mar 12	264	5.43	1994 Sep 30	773	8.42
1963 Mar 6	488	6.88	1979 Sep 30	1170	9.68	1995 Sep 4	412	6.49
1964 Sep 17	748	8.13	1980 Mar 17	49.0 ^E	3.57	1995 Oct 16	983	9.21
1965 Aug 7	581	7.30	1981 Sep 22	65.0 ^E		1996 Oct 8	46	3.19
1966 Sep 22	734	8.05	1982 Sep 12	595	7.58	1997 Dec 29	1090	
1967 Sep 7	532	7.01 ²	1982 Oct 9	689	8.05	1998 Oct 1	342	5.90
1968 Sep 14	345	5.91	1983 Dec 31	242	5.15	2000 Aug 14	22	2.54
1969 Mar 21	449	6.58	1985 Sep 6	1150	9.63	2001 Sep 19	562	7.28
1970 Jan 10	713	8.13	1986 Jan 19	329	5.84	2002 Sep 7	600	7.49
1971 Feb 9	97	4.13 ²	1987 Apr 2	1080	9.55	2003 Aug 25	1050 ¹²	
1972 Apr 1	290	5.65	1988 Sep 12	696	7.95	2004 Sep 30	973	10.38
1973 Sep 15	249	5.40	1989 Jan 24	283	5.29	2005 Jul 16	641	8.51
1974 Jul 6	524	7.16	1989 Dec 23	37.0	3.09	2005 Nov 2	283	5.81 ²

WITHLACOOCHEE RIVER BASIN

02312500 WITHLACOOCHEE RIVER AT CROOM, FL

LOCATION.--Lat 28°35'33", long 82°13'20" referenced to North American Datum of 1927, in NE 1/4 sec.8, T.22 S., R.21 E., Hernando County, FL, Hydrologic Unit 03100208, on left bank at upstream side of abandoned highway bridge, 0.4 mi northwest of Croom, 2.3 mi downstream from Little Withlacoochee River, 4.5 mi southeast of Nobleton, and 77 mi upstream from mouth.

DRAINAGE AREA.--810 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 38.94 ft above NGVD of 1929 (U.S. Army Corps of Engineers bench mark). Prior to Feb. 2, 1940, nonrecording gage at railroad bridge 500 ft upstream at same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1940 Jul 12	1080	7.45	1963 Mar 13	1590	8.11	1985 Sep 15	2950	10.15
1941 Apr 12	2060	8.62	1964 Sep 22	3640	10.20	1986 Jan 21	1310	8.07
1942 Mar 18	1400	7.92	1965 Aug 18	2060	8.73	1987 Apr 7	3780	10.82
1943 Aug 25	1400	7.90	1966 Jun 26	1920	8.58	1988 Sep 18	2740	9.74
1944 Sep 5	1090	7.52	1967 Aug 25	1980	8.65	1988 Dec 6	1380	7.87 ²
1945 Jul 29	4290	10.44	1968 Jul 26	1600	8.17	1990 Sep 7	350	4.63
1946 Aug 6	1180	7.58	1969 Mar 28	1780	8.40	1991 Aug 1	1380	8.20
1947 Sep 27	3160	9.67	1970 Jan 15	2070	8.84	1992 Sep 23	198	3.48
1948 Aug 25	3100	9.62	1971 Aug 29	945	7.16	1993 Apr 5	539	6.24
1949 Sep 3	3330	9.97	1972 Sep 8	477	5.77	1994 Aug 31	1200	7.70
1950 Sep 12	8450	12.71	1973 Feb 12	842	6.83	1995 Sep 11	2170	9.15
1950 Oct 23	925	7.28	1974 Jul 12	1660	8.25	1995 Oct 20	3020	9.87
1951 Oct 11	1390	8.00	1974 Oct 1	758	6.62	1997 Aug 22	459	5.47
1953 Sep 22	3560	10.12	1975 Oct 6	778	6.67	1998 Jan 4	4290	10.87
1953 Dec 28	1820	8.53	1977 Feb 15	256	4.13	1998 Oct 2	647	6.29
1955 Sep 18	1510 ¹	8.18	1978 Aug 14	1390	7.91	1999 Oct 21	143	2.87
1955 Nov 14	276	4.43	1979 Mar 18	865 ^E	6.90	2001 Sep 29	2450	9.38
1957 Sep 22	1570	8.19	1979 Oct 3	4780	11.17	2002 Sep 28	1670	8.41
1958 Mar 10	3000	9.70	1981 Sep 1	86.0 ^E	2.72	2003 Aug 27	2830	9.66
1959 Mar 25	3830	10.33	1982 Sep 12	1450	7.97	2004 Feb 29	764	6.49
1960 Mar 23	8650	13.78	1982 Oct 9	2070	8.74	2004 Oct 2	4220 ¹²	
1961 Feb 11	485	5.60	1984 Mar 6	807	6.73	2005 Nov 7	1060	7.58
1962 Sep 23	733	6.51						

WITHLACOOCHEE RIVER BASIN

02312600 WITHLACOOCHEE RIVER NEAR FLORAL CITY, FL

LOCATION.--Lat 28°44'36", long 82°13'13" referenced to North American Datum of 1927, in SE 1/4 sec.17, T.20 S., R.21 E., Citrus County, FL, Hydrologic Unit 03100208, on left bank on upstream shoreward corner of pavillion at Trails End Camp, 1.1 mi downstream from diversions to Tsala Apopka Lake, 4.7 mi east of Floral City, and 62 mi upstream from mouth.

DRAINAGE AREA.--995 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is at NGVD of 1929. Prior to Oct. 1, 1983, nonrecording gage at same site and datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1983 Oct 1	932 ¹		1991 Oct 10	160	39.43	1999 Nov 2	97	38.91
1985 Sep 17	2820 ¹		1993 Apr 16	597	41.04	2001 Sep 30	1950	42.31
1986 Jan 26	1450	42.11	1994 Sep 4	1220	41.58	2002 Sep 29	1000	42.12
1987 Apr 11	4480		1995 Sep 12	2590	42.87	2003 Aug 29	2750	43.44
1988 Sep 21	3170		1995 Oct 22	2760	43.48	2004 Mar 6	650	41.02
1988 Dec 13	1440	42.36	1997 Aug 26	385	39.66	2004 Oct 3	3710	44.64
1990 Feb 28	200	39.80 ²	1998 Jan 8	5010	44.07	2005 Nov 10	997	41.64
1991 Aug 5	2480	42.58	1998 Oct 6	610	41.47			

WITHLACOCHEE RIVER BASIN

02312635 JUMPER CREEK NEAR SUMTERVILLE, FL

LOCATION.-- Lat 28°41'46", long 82°03'18", in NE 1/4 sec.1, T.21 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, near left bank on downstream side of bridge on State Highway 471, 3.4 mi south of Sumterville, 4.2 mi northeast of Bushnel, and 12.9 mi upstream from mouth.

DRAINAGE AREA.--28.6 mi².

GAGE.--Water-stage recorder . Datum of gage is 68.04 above NGVD of 1929 (U.S. Soil Conservation Service bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1977 Feb 18	41.0		1984 Jul 25	52.0 ¹		1988 Sep 19	57.0	7.02
1979 Nov 13	69.0		1985 Sep 26	53.0 ¹	7.29	1989 Jul 31	51.0	7.07
1980 Oct 9	50.0 ¹		1986 Jul 6	55.0	7.02	1990 May 5	47.0	6.26
1982 Feb 15	73.0 ¹		1987 Apr 2	147	8.55	1991 Aug 20	38.0	6.10
1983 Apr 24	89.0 ¹							

WITHLACOOCHEE RIVER BASIN

02312640 JUMPER CREEK CANAL NEAR BUSHNELL, FL

LOCATION.--Lat 28°41'45", long 82°06'34" referenced to North American Datum of 1927, in NE 1/4 sec.4, T.21 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, near center of span on downstream side of bridge on State Highway 475, 2.2 mi north of Bushnell, and 10 mi upstream from mouth.

DRAINAGE AREA.--40.0 mi².

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 55.00 ft above NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 13	143	5.06	1979 Sep 28	95.0	4.96	1993 Mar 25	9.80	3.44
1965 Aug 5	97.0	4.40	1979 Nov 7	61.0		1994 Sep 28	35.0	4.65
1966 Jul 26	192	5.91	1980 Oct 15	52.0 ¹		1995 Aug 29	96.0	5.86
1967 Sep 2	118	4.91	1982 Feb 16	83 ¹		1996 Apr 1	169	6.76
1968 Aug 30	102	4.56	1983 Apr 24	118		1996 Oct 8	20	3.93
1969 Mar 18	94.0	4.17	1984 Jul 1	61.0	4.77	1998 Feb 18	238	7.21
1970 Feb 3	227	6.06	1985 Sep 5	54.0	4.83	1999 Jan 24	10	3.05
1971 Feb 8	88.0	3.57	1986 Sep 9	51.0	4.33	1999 Nov 2	4.9	2.73
1972 Mar 31	172	5.13	1987 Apr 2	169	6.69	2001 Sep 16	26	4.25
1973 Feb 10	71.0	3.57	1988 Sep 30	50.0	4.25	2002 Sep 1	51	4.96
1974 Jun 27	107	4.94	1989 Aug 1	50.0	4.76	2003 Jul 26	105	5.78
1974 Oct 1	51.0	3.51	1989 Oct 7	41.0	4.56	2004 Sep 27	91	5.88
1976 Jun 5	35.0	3.11	1991 Jun 24	41.0	4.44	2005 Jul 31	141	6.90
1977 Feb 18	43.0	3.64	1991 Nov 24	50.0	4.47	2006 Feb 5	44	4.47
1978 Mar 3	56.0	3.99						

WITHLACOCHEE RIVER BASIN

02312645 JUMPER CREEK CANAL NEAR WAHOO, FL

LOCATION.--Lat 28°42'15", long 82°09'26" referenced to North American Datum of 1927, Sumter County, FL, Hydrologic Unit 03100208, on upstream side of Bevilles bridge, 2.5 mi northeast of Wahoo, 3.9 mi northwest of Bushnell and 5.7 mi upstream from mouth.

DRAINAGE AREA.--50.60 mi².

GAGE.--OTT RLS radar sensor, and Water Log 522 JR. Datum of gage is at NGVD of 1929.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1979 Nov 8	64.0 ¹		1984 Jul 30	114 ¹		1988 Mar 10	74.0	
1980 Nov 18	63.0 ¹		1985 Sep 6	150 ¹		1988 Nov 23	84.0	
1982 Mar 6	179 ¹		1986 Sep 10	105 ¹		1990 Feb 23	54.0	
1983 Apr 24	204 ¹		1987 Mar 31	235		1991 Apr 24	67.0	47.74

WITHLACOOCHEE RIVER BASIN

02312667 SHADY BROOK NEAR SUMTERVILLE, FL

LOCATION.--Lat 28°46'12", long 82°03'50" referenced to North American Datum of 1927, in NW 1/4 sec.12, T.20 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, on right bank in Thompkins Park, 400 ft upstream from bridge on U.S. Highway 301 and 1.7 mi north of Sumterville.

DRAINAGE AREA.--8.0 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is 4.30 ft below NGVD of 1929 (levels by Southwest Florida Water Management District). Prior to Oct. 1, 1994 at datum 4.30 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1982 Jul 7	265	50.44	1990 Feb 23	33.0	48.07	1999 Aug 22	93	49.09
1983 Apr 23	340	50.76	1991 May 2	101		1999 Oct 16	60	48.64
1984 Jun 8	148	49.76	1992 Sep 30	46.0	48.33	2001 Sep 15	110	49.44
1985 Sep 14	58.0	48.68	1994 Aug 27	80.0	48.95	2002 Jul 20	163	49.94
1986 Jan 18	81.0		1995 Sep 1	132	49.64	2003 Aug 19	191	50.18
1987 Mar 3	179		1995 Oct 11	140	49.83	2004 Sep 26	277	50.97
1988 Mar 20	107	49.48	1996 Oct 8	35	48.19	2005 Jul 15	146 ¹²	
1989 Jul 28	131	49.55	1998 Mar 19	182	49.99	2006 Feb 10	89	49.26

WITHLACOOCHEE RIVER BASIN

02312690 CHITTY CHATTY CREEK NEAR WILDWOOD, FL

LOCATION.--Lat 28°48'33", long 81°58'59", in NW 1/4 sec.26, T.19 S., R.23 E., Sumter County, FL, Hydrologic Unit 03100208, near center of span on downstream side of box culverts on County Road 468, 2.0 mi upstream from Lake Okahumpka, and 5.0 mi southeast of Wildwood.

DRAINAGE AREA.--38 mi², approximately.

GAGE.--Water-stage recorder. Datum of gage is 52.70 ft below NGVD of 1929 . Prior to Dec. 15, 1978, at datum 3.30 ft higher.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1964 Sep 13	112	5.22	1983 Apr 24	161	7.36	1988 Mar 10	100	6.65
1965 Aug 5	102	5.11	1984 May 28	97.0	6.79	1989 Jul 1	80.0	6.36
1979 Sep 27	180	7.46 ⁶	1985 Sep 3	40.0	5.59	1990 Feb 24	43.0	5.70
1980 Apr 5	70.0	6.63 ²	1986 Jan 11	125	7.15	1991 Apr 24	110	6.77
1980 Nov 18	22.0	5.61	1987 Mar 31	220	7.91	1992 Sep 14	39.0	5.63
1982 Jun 18	128	7.17						

WITHLACOOCHEE RIVER BASIN

02312700 OUTLET RIVER AT PANACOOCHEE RETREATS, FL

LOCATION.--Lat 28°48'00", long 82°09'11" referenced to North American Datum of 1927, in NW 1/4 sec.31, T.19 S., R.22 E., Sumter County, FL, Hydrologic Unit 03100208, downstream side of wooden foot bridge, 200 ft downstream from State Highway 470, 0.5 mi west of Panacoochee Retreats, 1.0 mi upstream from mouth, and 4.4 mi northwest of town of Lake Panasoffkee.

DRAINAGE AREA.--420 mi², approximately.

GAGE.--Water-stage recorder, acoustic velocity meter and data-collection platform. Datum of gage is at NGVD of 1929 (Florida Department of Transportation bench mark). Prior to Dec. 18, 1962, nonrecording gage 0.8 mi north of the outlet to Lake Panasoffkee at the same datum, Dec. 18, 1962, to Oct. 7, 1975, water-stage recorder at sites near the outlet at same datum, and Oct. 7, 1975 to March 10, 2006, water-stage recorder 0.8 mi north of the outlet at the same datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1963 Apr 13	216 ¹		1978 Mar 19	317 ¹		1993 Apr 15	154	39.37
1964 Feb 7	480 ¹		1979 May 15	413 ¹		1994 Feb 11	161	39.14 ²
1965 Aug 12	538 ¹		1979 Oct 13	394 ¹		1994 Oct 17	273	40.32 ²
1965 Oct 1	430 ¹		1980 Nov 25	229 ¹		1995 Oct 27	610	41.61
1966 Oct 1	404 ¹		1982 Jun 27	716 ¹		1996 Oct 12	153	40.10
1968 Sep 3	323 ¹		1982 Oct 6	784 ¹		1998 Mar 21	821	42.23 ²
1969 Sep 5	414 ¹		1984 Aug 23	430 ¹		1998 Nov 10	290	40.31
1970 Feb 9	520 ¹		1985 Sep 8	487 ¹		1999 Oct 9	128	38.51
1971 Sep 16	360 ¹		1986 Jan 17	317 ¹		2001 Aug 9	80	37.91
1972 Jun 23	235 ¹		1987 Apr 18	658 ¹		2002 Aug 4	328	39.81
1973 Apr 15	370 ¹		1988 Sep 29	558	41.29 ²	2003 Sep 7	472	41.96
1974 Aug 24	512 ¹		1989 Aug 1	221 ¹		2004 Sep 26	502	42.84
1975 Sep 18	157 ¹		1990 Feb 28	189 ¹		2005 Aug 15	406 ¹	
1976 Aug 1	344 ¹		1991 Jul 3	264		2006 Feb 5	271 ¹	
1977 Jan 15	224 ¹		1991 Oct 1	148	38.48			

WITHLACOOCHEE RIVER BASIN

02312720 WITHLACOOCHEE RIVER AT WYSONG DAM, FL

LOCATION.--Lat 28°49'23", long 82°11'00" referenced to North American Datum of 1927, in NW 1/4 sec.23, T.19 S., R.21 E., Sumter County, FL, Hydrologic Unit 03100208, at downstream end of right wall of lock of Wysong Dam, at Carlson, 1.8 mi downstream from Outlet River, 2.7 mi southeast of Rutland, and 55 mi upstream from mouth.

DRAINAGE AREA.--1,520 mi², approximately.

GAGE.--Water-stage recorder and data-collection platform. Datum of gage is at NGVD of 1929 (Florida Department of Transportation bench mark).

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1966 Mar 16	1660	38.58	1979 Oct 11	3920 ¹		1994 Oct 14	1750 ¹	
1966 Oct 1	2410	39.53	1982 Jun 25	1700 ¹		1995 Oct 26	2970	40.60
1968 Aug 31	2000	39.22	1982 Oct 6	2590 ¹		1996 Oct 9	470	38.36
1969 Sep 5	1670	38.74	1983 Oct 1	1370 ¹		1998 Jan 16	4910	41.54
1970 Feb 4	2810		1985 Sep 8	2450 ¹		1998 Oct 4	1010	
1971 Sep 13	1580	39.72	1986 Jan 27	1340 ¹		1999 Nov 2	256	36.29
1972 Apr 2	882	38.45	1987 Apr 17	3120 ¹		2001 Mar 30	130	35.48 ²
1973 Apr 15	1240 ¹		1988 Sep 27	2200 ¹		2002 Sep 28	1350 ¹²	
1974 Aug 19	2120 ¹		1988 Dec 17	1340 ¹		2003 Sep 4	3130	40.69
1975 Sep 16	782 ¹		1990 Sep 3	562 ¹		2004 Mar 17	875	37.68 ²
1976 Aug 5	872 ¹		1991 Aug 6	1920 ¹		2004 Oct 12	4340	42.18 ²
1976 Oct 3	859 ¹		1991 Oct 11	280 ¹		2005 Nov 11	875	37.60 ²
1978 Mar 12	1830 ¹		1993 Apr 16	521 ¹				
1979 May 14	1170 ¹		1994 Jan 31	456	37.35			

WITHLACOOCHEE RIVER BASIN

02313000 WITHLACOOCHEE RIVER NEAR HOLDER, FL

LOCATION.--Lat 28°59'19", long 82°20'59" referenced to North American Datum of 1927, in NW 1/4 sec.30, T.17 S., R.20 E., Marion County, FL, Hydrologic Unit 03100208, near right bank on downstream side of bridge on State Highway 200, 4.5 mi northeast of Holder, and 38 mi upstream from mouth.

DRAINAGE AREA.--1,825 mi², approximately.

GAGE.-- Water-stage recorder and data-collection platform. Datum of gage is 27.52 ft above NGVD of 1929 (levels by U.S. Army Corps of Engineers). Aug. 14, 1928 to Feb. 15, 1929, nonrecording gage at present site at datum 2.00 ft higher. Aug. 29, 1931, to May 19, 1961, water-stage recorder at site 100 ft downstream at present datum.

Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)	Date	Discharge (ft ³ /s)	Gage height (ft)
1932 Sep 9	555		1956 Nov 12	959	3.48	1982 Jun 27	2620 ¹	
1933 Sep 26	5860	11.17	1958 Mar 26	3240	8.27	1982 Oct 7	3680	8.86
1934 Jul 8	6740	11.63	1959 Apr 7	4600	9.95	1984 May 6	1990	5.90
1935 Sep 28	3290	8.86	1960 Apr 5	8660	13.28	1985 Sep 25	3100	8.43
1936 Mar 11	2800	7.66	1960 Oct 10	7060	12.05	1986 Mar 19	1860	5.57
1937 Aug 31	3090	8.46	1962 Sep 28	1020	3.20	1987 Apr 21	3100	8.54
1937 Oct 3	2240	7.03	1963 Mar 21	1460	4.76	1988 Mar 14	1500	4.68
1939 Sep 24	2720	7.94	1964 Feb 11	2170	6.65	1988 Oct 1	2950	8.16
1940 Aug 8	1400	4.77	1964 Oct 4	3980	9.22	1990 Jan 8	800	2.35
1941 Apr 20	1890	5.90	1966 Mar 18	2260	6.51	1991 Aug 14	1770	5.67
1942 Mar 27	1900	6.13	1966 Oct 1	3210	8.23	1991 Oct 5	531	1.88
1943 Sep 2	2780	7.86	1968 Sep 4	3000	7.83	1992 Oct 3	1510	4.94
1944 Sep 12	1350	5.12	1969 Apr 6	2120	6.15	1994 Jan 31	814	3.01
1945 Aug 19	5330	10.54	1970 Feb 6	3430	8.54	1994 Oct 14	2200	6.75 ²
1946 Mar 3	2060	6.20	1971 Sep 17	2070	6.10	1995 Oct 23	3450	8.46
1946 Oct 12	2700	7.55	1972 Apr 5	1160	3.94	1996 Oct 8	740	2.45
1948 Sep 2	3970	9.49	1973 Sep 29	1490	5.76	1998 Mar 21	5360	10.69
1949 Apr 6	744 ¹		1974 Aug 6	2730	7.92	1998 Oct 2	1700	4.88
1950 Sep 23	4980	10.40	1974 Oct 1	1590	4.90	1999 Nov 2	530	1.50
1951 Jan 7	1400	4.74	1976 Aug 19	1520	5.14	2001 Sep 15	661	2.38
1952 Mar 30	1550	5.25	1977 Feb 5	1050	3.85	2002 Sep 28	1630	5.33
1953 May 2	1710	5.77	1978 Mar 12	2150	7.29	2003 Aug 24	4240	9.90
1953 Oct 9	5050	10.46	1979 May 16	1420 ^E	5.17	2004 Mar 16	1170	3.96
1955 Sep 28	1220	4.25	1979 Oct 13	4160	9.45	2004 Oct 2	5480	10.99 ²
1956 Jan 27	601	2.25	1980 Nov 28	930 ^E	2.91	2005 Dec 1	1170	4.04