

**Table 2. Station characteristics and streamflow metrics for U.S. Geological Survey gaging stations in the vicinity of six National Wildlife Refuges in the southeastern United States, U.S. Fish and Wildlife Service, Region 4.**

[Major drainage boundaries and locations of U.S. Geological Survey (USGS) gaging stations shown in Figure 1; mi<sup>2</sup>, square mile; ft<sup>3</sup>s<sup>-1</sup>, cubic feet per second; Min, minimum value; Max, maximum value; WY, water year (October 1 through September 30)]

USGS station identification number <sup>1</sup>	Station name	<sup>2</sup> Drainage area (mi <sup>2</sup> )	Gage location <sup>3</sup>	Period of record <sup>4</sup>	Record completeness <sup>4</sup>	<sup>5</sup> Mean-annual discharge (ft <sup>3</sup> s <sup>-1</sup> )			<sup>5</sup> Mean-daily discharge (ft <sup>3</sup> s <sup>-1</sup> )		Coefficient of variation of annual log <sub>10</sub> discharge percentiles <sup>5,7</sup>		
						Mean (Yield <sup>6</sup> )	Min (WY)	Max (WY)	Min <sup>8</sup> (WY)	Max (WY)	Min	Max	Median
<b>Lower Mississippi drainage</b>													
Cache and White River National Wildlife Refuges													
07076750	White R at Georgetown, AR	22,387	us	1928–2007	6, 24–0.21	27,080 (1.21)	17,900 (2003)	35,700 (1994)	5,850 (1991)	86,800 (2004)	3.7	4.9	6.7
07077000	White R at DeValls Bluff, AR	24,431	us	1950–2007	39, 1–0.68	25,800 (1.06)	11,900 (2006)	51,300 (1950)	2,830 (2006)	154,000 (1950)	3.9	8.8	5.8
07077380	Cache R at Egypt, AR	701	us	1965–2007	42, 1–0.99	851 (1.21)	300 (1972)	1,760 (1973)	0 (1983)	7,940 (1973)	13.9	38.8	24.5
07077500	Cache R at Patterson, AR	1,037	usds	1928–2007	58, 8–0.80	1,220 (1.18)	308 (1931)	2,980 (1950)	0 (1957)	12,100 (1928)	12.4	35.4	20.4
07077555	Cache R nr Cotton Plant, AR	1,172	usds	1987–2007	19, 2–0.97	1,330 (1.13)	422 (2006)	2,360 (1989)	7 (2001)	9,770 (1988)	12.7	27.5	16.0
07077700	Bayou DeView nr Morton, AR	421	us	1939–2007	46, 3–0.70	493 (1.17)	132 (2006)	1,310 (1950)	0 (1943)	6,640 (1958)	18.9	53.8	31.9
07077800	White R at Clarendon, AR	25,555	us	1929–1993	53, 1–0.83	29,500 (1.15)	10,300 (1936)	58,900 (1973)	2,900 (1936)	299,000 (1945)	3.4	12.8	6.7
07077950	Big Cr at Poplar Grove, AR	448	us	1971–1994	23, 1–0.96	633 (1.41)	157 (1972)	1,150 (1972)	0 (1972)	5,690 (1973)	19.7	46.2	29.8
07077952	Big Cr nr Poplar Grove, AR	459	us	1971–1972	2, 0–1.00	259 (0.56)	157 (1972)	360 (1971)	0 (1972)	1,130 (1971)	19.7	40.7	30.2
07078000	LaGrue Bayou nr Stuttgart, AR	175	us	1936–1954	19, 0–1.00	226 (1.29)	53.6 (1936)	489 (1950)	0 (1936)	6,440 (1937)	27.3	110.5	50.6
<b>Arkansas-White-Red drainage</b>													
07263450	Arkansas R at Murray Dam nr Little Rock, AR	158,030	us	1928–2007	79, 1–0.99	43,200 (0.27)	10,200 (2006)	96,800 (1993)	14 (1979)	536,000 (1943)	6.2	17.9	9.9
07263500	Arkansas R at Little Rock, AR	158,090 (135,849)	us	1928–1970	43, 0–1.00	39,800 (0.29)	10,800 (1940)	84,800 (1945)	850 (1934)	536,000 (1943)	6.2	17.8	9.9
<b>South Atlantic-Gulf drainage</b>													
Cahaba River National Wildlife Refuge													
02423496	Cahaba R nr Hoover, AL	226	us	1988–2007	18, 2–0.94	376 (1.66)	204 (1992)	736 (2003)	1.50 (2001)	15,100 (2003)	21.0	47.2	36.7
02423500	Cahaba R nr Acton, AL	230	us	1939–2007	42, 1–0.61	353 (1.53)	60.2 (1986)	839 (2003)	0 (1954)	18,900 (1943)	19.3	84.4	31.3
0242354750	Cahaba Valley Cr (Cross Cr Rd) at Pelham, AL	25.6	us	1999–2007	8, 1–0.94	42.9 (1.68)	27.7 (2000)	73.3 (2003)	2.7 (2000)	1,410 (2000)	18.0	30.9	27.1
02423555	Cahaba R nr Helena, AL	335	us	1996–2007	11, 1–0.95	624 (1.86)	364 (2000)	1,080 (2003)	20 (2001)	17,400 (2003)	15.2	23.0	21.0
02423630	Shades Cr nr Greenwood, AL	72.3	us	1965–2007	24, 1–0.57	141 (1.95)	82.2 (1981)	219 (2003)	0 (2001)	8,510 (1979)	16.0	43.6	22.1
02423647	Cahaba R nr West Blocton, AL	593	usds	1976–1984	9, 0–1.00	1200 (2.02)	542 (1981)	1,600 (1983)	46 (1982)	35,100 (1976)	15.2	20.5	19.8
02423800	Little Cahaba R nr Brierfield, AL	147	ds	1958–1970	12, 1–0.99	193 (1.31)	124 (1967)	256 (1961)	40 (1960)	8,940 (1961)	9.4	18.6	13.7
02424000	Cahaba R at Centreville, AL	1,027	ds	1901–2007	79, 6–0.76	1,600 (1.56)	433 (1986)	2,830 (1949)	90 (1905)	71,700 (1961)	9.2	17.3	13.1
<b>Lower Suwannee National Wildlife Refuge</b>													
02314500	Suwannee R (US 441) at Fargo, GA	1,260	us	1927–2007	73, 4–0.93	1,010 (0.80)	59.8 (1955)	3,520 (1948)	0 (1944)	13,800 (1929)	9.6	125.4	19.9
02315500	Suwannee R at White Springs, FL	2,430	us	1906–2007	81, 4–0.81	1,790 (0.74)	144 (2000)	6,820 (1948)	2.8 (1990)	38,000 (1973)	8.6	58.7	18.7
02315550	Suwannee R at Suwannee Springs, FL	2,630	us	1975–1996	22, 0–1.00	1,820 (0.69)	340 (1989)	3,760 (1991)	49 (1991)	17,800 (1984)	6.9	25.3	15.4
02317500	Alapaha R at Statenville, GA	1,400	us	1921–2007	74, 3–0.87	1,080 (0.77)	127 (1981)	3,280 (1948)	17 (1955)	26,500 (1948)	12.0	31.1	21.1
02317620	Alapaha R nr Jennings, FL	1,680	us	1976–2001	12, 2–0.47	1,520 (0.90)	273 (1981)	2,750 (1984)	34 (1986)	18,100 (1986)	15.1	26.6	22.0

**Table 2. Station characteristics and streamflow metrics for U.S. Geological Survey gaging stations in the vicinity of six National Wildlife Refuges in the southeastern United States, U.S. Fish and Wildlife Service, Region 4.—Continued**

[Major drainage boundaries and locations of U.S. Geological Survey (USGS) gaging stations shown in Figure 1; mi<sup>2</sup>, square mile; ft<sup>3</sup>s<sup>-1</sup>, cubic feet per second; Min, minimum value; Max, maximum value; WY, water year (October 1 through September 30)]

USGS station identification number <sup>1</sup>	Station name	<sup>2</sup> Drainage area (mi <sup>2</sup> )	Gage location <sup>3</sup>	Period of record <sup>4</sup>	Record completeness <sup>4</sup>	<sup>5</sup> Mean-annual discharge (ft <sup>3</sup> s <sup>-1</sup> )			<sup>5</sup> Mean-daily discharge (ft <sup>3</sup> s <sup>-1</sup> )		Coefficient of variation of annual log <sub>10</sub> discharge percentiles <sup>5,7</sup>		
						Mean (Yield <sup>6</sup> )	Min (WY)	Max (WY)	Min <sup>8</sup> (WY)	Max (WY)	Min	Max	Median
<b>South Atlantic–Gulf drainage—Continued</b>													
Lower Suwannee National Wildlife Refuge—Continued													
<b>02318500</b>	Withlacoochee R (US 84) nr Quitman, GA	1,480	us	1929–2007	29, 6–0.40	1,170 (0.79)	200 (2002)	3,210 (1991)	6 (1941)	34,900 (1991)	12.9	42.0	27.2
<b>02319000</b>	Withlacoochee R nr Pinetta, FL	2,120	us	1932–2007	75, 1–0.99	1,730 (0.82)	236 (1955)	5,370 (1948)	19 (2002)	73,600 (1948)	7.1	23.7	16.0
<b>02319394</b>	Withlacoochee R nr Lee, FL	2,330	us	2001–2007	5, 2–0.96	2,290 (0.98)	568 (2002)	4,560 (2005)	215 (2002)	18,200 (2003)	6.9	9.8	9.0
<b>02319500</b>	Suwannee R at Ellaville, FL	6,970	us	1927–2007	79, 2–0.99	6,380 (0.82)	1,300 (1955)	19,700 (1948)	720 (2000)	94,700 (1948)	1.9	14.2	7.5
<b>02319800</b>	Suwannee R at Dowling Park, FL	7,190	us	1997–2007	10, 1–0.99	5,390 (0.75)	1,490 (2002)	11,700 (2005)	875 (2002)	53,100 (1998)	5.4	11.1	6.5
<b>02320000</b>	Suwannee R at Luraville, FL	7,280	us	1927–2007	20, 4–0.27	6,470 (0.89)	1,670 (2002)	12,900 (2005)	1,050 (2000)	66,000 (1928)	4.4	12.3	6.6
<b>02320500</b>	Suwannee R at Branford, FL	7,880	us	1931–2007	75, 2–0.99	6,940 (0.88)	1,950 (1955)	19,300 (1948)	1,330 (2002)	82,800 (1948)	1.5	12.0	5.6
02320700	Santa Fe R nr Graham, FL	94.9	us	1957–1998	41, 1–0.98	52.3 (0.55)	5.67 (1990)	155 (1970)	0.03 (1981)	1,870 (1964)	15.9	1427	57.5
<b>02321500</b>	Santa Fe R at Worthington Springs, FL	575	us	1932–2007	75, 1–0.99	419 (0.73)	33.2 (2000)	1,170 (1948)	0 (2000)	19,000 (1964)	13.2	65.9	25.9
02321975	Santa Fe R (US 441) nr High Springs, FL	859	us	1993–2002	9, 1–0.90	579 (0.67)	16.8 (2002)	1,220 (1998)	0 (2002)	9,150 (1998)	6.0	71.6	9.2
02322000	Santa Fe R nr High Springs, FL	868	us	1931–1971	40, 1–0.99	846 (0.97)	81.8 (1956)	2,150 (1948)	31 (1956)	19,600 (1964)	4.9	19.3	8.4
<b>02322500</b>	Santa Fe R nr Fort White, FL	1,017	us	1928–2006	76, 2–0.97	1,540 (1.51)	589 (2002)	3,110 (1948)	446 (2002)	16,900 (1964)	1.1	7.5	3.6
<b>02323000</b>	Suwannee R nr Bell, FL	9,390	usds	1932–2007	30, 4–0.42	8,420 (0.90)	3,010 (2002)	24,200 (1948)	2,050 (2002)	82,300 (1948)	1.5	7.7	3.8
<b>02323500</b>	Suwannee R nr Wilcox, FL	9,640	usds	1931–2007	66, 1–0.87	10,200 (1.06)	3,280 (2002)	24,600 (1948)	1,070 (2002)	84,700 (1948)	0.8	7.5	3.9
<b>02323592</b>	Suwannee R ab Gopher R nr Suwannee, FL	—	usds	1999–2007	7, 2–0.90	8,140	3,403 (2002)	17,400 (2005)	-935 <sup>9</sup> (2004)	36,300 (2005)	2.5	6.5	4.0
Caloosahatchee and J.N. “Ding” Darling National Wildlife Refuges													
02292000	Caloosahatchee Canal (S-77) at Moore Haven, FL	—	us	1939–2003	62, 3–0.99	874	10 (1951)	3,720 (1970)	-4,410 <sup>9</sup> (1982)	8,290 (1970)	0.0	80.3	57.5
02292480	Caloosahatchee Canal (S-78) at Ortona Lock nr LaBelle, FL	—	us	1971–2003	28, 5–0.98	921	113 (1981)	3,060 (1995)	0 (1972)	9,720 (1974)	21.7	62.6	37.4
02292900	Caloosahatchee R (S-79) nr Olga, FL	—	us	1966–2005	33, 7–0.98	1640	296 (1981)	5,200 (1970)	0 (1981)	21,400 (1970)	14.3	70.7	39.7

<sup>1</sup> USGS station identification numbers shown in bold indicate active stations.

<sup>2</sup> Drainage areas in parentheses are shown when the contributing drainage area is less than the actual drainage area. A dash indicates that the drainage area is either indeterminate or not delineated.

<sup>3</sup> Gage location in relation to the refuge property: us, upstream; usds, upstream and downstream; ds, downstream.

<sup>4</sup> Period shown is for water years and includes gaps if data collection was discontinuous. Record completeness: number of complete water years, number of partial-record water years, and the fraction of total record length with mean daily discharge.

<sup>5</sup> Statistics listed for mean-annual and mean-daily discharge and coefficient of variation are based on complete water years.

<sup>6</sup> Yield units are cfs/mi<sup>2</sup>, cubic feet per second per square mile. Yields are based on contributing drainage areas where given.

<sup>7</sup> The coefficient of variation is based on every fifth percentile of the annual distribution of log<sub>10</sub> mean daily discharge.

<sup>8</sup> Mean daily discharge of zero first occurred during the water year indicated but may have subsequently occurred in one or more years.

<sup>9</sup> Negative discharge values indicate tidal influence (USGS 02323592) or pump storage (USGS 02292000).