

SUWANNEE RIVER BASIN

91. 02322000 SANTA FE RIVER NEAR HIGH SPRINGS, FL

LOCATION.--Lat 29°50'33", long 82°37'52", in sec. 29, T. 7 S., R. 17 E., Columbia County, Hydrologic Unit 03110206, near right bank at upstream side of bridge on U.S. Highway 27, 100 ft upstream from Seaboard Coast Line Railroad bridge and 2 miles northwest of High Springs, Alachua County.

CONTRIBUTING DRAINAGE AREA.--868 mi².

DATUM OF GAGE.-- 26.36 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1931-04-10	1,480	3.84	1952-03-01	1,220	3.77
1932-09-19	1,230	3.44	1953-09-02	3,820	7.79
1933-09-11	2,760	6.10	1953-12-30	4,040	8.10
1934-06-18	11,800	14.90	1955-02-14	608	2.35
1935-09-10	6,830	11.10	1956-07-11	299	1.46
1936-02-13	1,540	4.00	1957-06-14	3,520	7.25
1937-09-04	3,330	7.00	1958-03-12	1,750	4.28
1937-10-06	4,610	8.85	1959-03-23	7,700 ¹	11.96
1938-10-29	4,280	8.41	1960-03-22	5,790	10.03
1940-08-28	1,470	3.99	1961-09-04	3,150	6.63
1941-07-30	2,460	5.68	1962-09-11	590	2.00
1941-10-25	7,960	11.90	1963-08-25	1,440	3.65
1943-08-22	1,180	3.57	1964-09-15	20,000	18.44 ²
1944-08-14	2,880	6.30 ²	1965-01-01	4,000	7.67
1944-10-23	9,560	13.23	1966-03-05	5,670	9.67
1946-08-04	3,140	6.73	1967-02-17	3,140	6.57
1947-09-28	8,800	12.62	1968-09-04	6,970	10.52
1948-03-14	12,700	15.71	1969-03-28	2,050	4.59
1949-09-05	5,080	9.34	1970-04-02	8,700	12.00
1950-09-11	7,600	11.64	1971-08-22	2,580	5.57
1950-10-25	7,230	11.29			

EXPLANATION OF PEAK DATA CODES

Discharge Qualification Codes	Gage Height Qualification Codes
¹ Discharge is a maximum daily average.	¹ Gage height affected by backwater.
² Discharge is an estimate.	² Gage height not the maximum for the year.
³ Discharge affected by dam failure.	³ Gage height at different site and/or datum.
⁴ Discharge less than indicated value, which is minimum recordable discharge at this site.	⁴ Gage height below minimum recordable elevation.
⁵ Discharge affected to unknown degree by regulation or diversion.	⁵ Gage height is an estimate.
⁶ Discharge affected by regulation or diversion.	⁶ Gage datum changed during this year.
⁷ Discharge is an historic peak.	^M Missing value.
^B Month or day of occurrence is unknown or not exact.	
^E Only annual maximum peak available for this year.	
^M Missing value.	