

SUWANNEE RIVER BASIN

93. 02323000 SUWANNEE RIVER NEAR BELL, FL

LOCATION.--Lat 29°48'00", Long 82°55'00", in secs 16 or 17, T.8 S., R.14 E., Gilchrist County, Hydrologic Unit 03110206, on left bank at Rock Bluff Ferry, 4.5 miles northwest of Bell, Gilchrist County, and 10 miles downstream from Santa Fe River.

CONTRIBUTING DRAINAGE AREA.--9390 mi².

DATUM OF GAGE.-- 3.60 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1928-08-28	74,000 ⁷	25.90	1944-04-12	24,000	15.26
1932-09-02	12,600 ¹	9.80	1945-08-30	25,300	M
1933-03-02	24,500 ¹	15.36	1946-08-19	18,800 ¹	13.59
1934-06-21	14,800 ¹	11.30	1947-04-30	18,100 ¹	13.33
1935-09-25	22,100 ¹	14.63	1948-04-13	82,300 ¹	27.43
1936-03-02	16,200 ¹	12.10	1949-09-12	18,800 ¹	14.00
1937-04-22	24,800 ¹	15.53	1950-09-13	10,900 ¹	9.00
1937-10-10	16,000 ¹	11.98	1950-10-28	11,700 ¹	9.56
1939-03-16	13,600 ¹	10.28	1952-03-11	15,900	12.25
1940-03-01	11,700 ¹	8.88	1953-04-25	14,100 ¹	10.75
1941-08-01	9,110 ¹	7.14	1953-10-12	20,700 ¹	14.34
1942-03-28	30,000 ¹	17.28	1955-09-22	5,250	3.82
1943-03-18	8,270 ¹	6.37	1956-05-17	9,580	7.90

EXPLANATION OF PEAK DATA CODES

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