

WITHLACOOCHEE RIVER BASIN

78. 02312000 WITHLACOOCHEE RIVER NEAR TRILBY, FL

LOCATION.--Lat 28°28'47", long 82°10'40", in SE¹/₄ sec.14, T.23 S., R.21 E., Hernando County, 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.

CONTRIBUTING DRAINAGE AREA.--570 mi².

DATUM OF GAGE.-- 49.27 ft above NGVD 1929. Prior to Oct. 1, 1938, 49.15 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1931-04-19	1,590	10.75	1967-08-24	1,780	12.03
1932-09-17	354 ^E	M	1968-07-25	1,520	11.15
1933-09-12	8,300	20.18	1969-03-27	1,500	11.09
1934-06-21	8,840	20.50	1970-01-16	1,530	11.20
1935-09-16	2,270	12.58	1971-08-29	872 ^E	8.87
1936-02-29	1,360	M	1972-09-07	508 ^E	6.71
1937-09-03	1,760	11.55	1973-09-23	682 ^E	7.95
1937-10-07	711 ^E	6.90	1974-07-13	1,450	10.93
1939-09-06	1,970	12.59 ⁶	1975-08-27	488 ^E	6.73
1940-07-07	902 ^E	9.28	1975-10-04	635 ^E	7.60
1941-07-26	1,790	11.93	1977-02-15	209 ^E	3.88
1942-03-10	1,190	10.34	1978-08-11	1,290	10.42
1943-08-23	1,070 ⁵	9.93	1979-08-27	1,130	10.13
1944-09-04	825 ^E	9.05	1979-10-01	3,440	15.81
1945-07-31	2,830	14.20	1981-09-29	315 ^E	M
1946-08-04	853 ^E	8.91	1982-08-08	1,080	9.90
1947-09-30	2,050	12.86	1982-10-07	1,420	11.16
1948-08-23	2,250	13.38	1984-03-06	612 ^E	7.45
1949-09-07	2,130	13.13	1985-09-14	2,320	14.71
1950-09-11	4,790	17.93	1986-01-21	1,240	10.57
1951-05-03	607 ^E	7.63	1987-04-06	3,290	15.52
1951-10-09	1,400	10.88	1988-09-16	2,670	14.37
1953-09-19	2,420	13.79	1988-12-05	1,330	10.91
1953-12-25	1,460	11.08	1990-09-05	392 ^E	5.62
1955-09-16	1,650	11.66	1991-07-27	1,350	11.00
1955-11-12	238 ^E	4.68	1992-09-22	241 ^E	4.74
1957-09-22	1,490	11.16	1993-04-03	601 ^E	7.02
1958-03-10	2,600	13.61	1994-08-30	1,030	9.72
1959-03-26	2,960	14.35	1995-09-06	2,080	13.14
1960-03-23	6,920	19.38	1995-10-19	2,530	14.10
1961-09-07	372 ^E	6.22	1997-08-22	539 ^E	6.91
1962-09-22	590 ^E	7.10	1998-01-04	3,890	16.29
1963-03-12	1,400	10.83	1998-10-10	308 ^E	4.82
1964-09-21	3,030	14.71	1999-10-19	137 ^E	3.18
1965-08-22	1,750	12.14	2001-09-26	2,950	14.87
1966-08-27	1,750	11.92			

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.	