

WITHLACOOCHEE RIVER BASIN

76. 02310800 WITHLACOOCHEE RIVER NEAR EVA, FL

LOCATION.--Lat 28°21'38", long 81°49'08", in NW¹/₄ sec. 33, T. 24 S., R. 25 E., Polk County, Hydrologic Unit 03100208, on upstream side of bridge on State Highway 33, 2.5 miles north of Eva, Polk County, and 6.5 miles upstream from small tributary.

CONTRIBUTING DRAINAGE AREA.--130 mi².

DATUM OF GAGE.-- 104.90 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1959-03-21	836	M	1977-02-04	40.0 ^E	4.50
1960-03-17	2,160	6.90	1978-03-02	144 ^E	M
1961-03-20	107 ^E	4.79	1979-09-27	705	6.25
1962-09-24	260 ^E	5.35	1979-11-14	155 ^E	5.33
1963-03-03	290 ^E	5.28	1981-08-29	11.4 ^E	3.98
1964-09-13	1,310	6.40	1982-08-18	425	5.99
1965-08-11	768	5.95	1983-03-18	307	5.64
1966-08-08	641	5.91	1984-07-23	256 ^E	5.69
1967-09-28	179 ^E	4.65	1984-10-01	36.0 ^E	4.50
1968-08-29	508	5.76	1986-01-11	174 ^E	5.40
1969-09-22	411	5.21	1987-03-31	396	5.95
1970-02-03	466	5.66	1988-03-20	112 ^E	5.24
1971-09-14	132 ^E	4.93	1988-11-23	164 ^E	5.42
1972-08-27	101 ^E	5.17	1990-08-28	28.0 ^E	4.40
1973-03-27	83.0 ^E	5.20	1991-07-02	888	5.98
1974-07-07	567	5.99	1992-09-01	68.0 ^E	4.77
1975-09-19	250 ^E	5.51	1993-03-26	92.0 ^E	4.88
1976-08-18	101 ^E	5.07			

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.