

WACASASSA RIVER BASIN

87. 02313400 WACCASASSA RIVER NEAR BRONSON, FL

LOCATION.--Lat 29°28'32", long 82°42'58", in NE¹/₄ sec. 4, T. 12 S., R. 16 E., Levy County, Hydrologic Unit 03110101, at bridge on U.S. Highway Alternate 27, 2.5 mi upstream from Little Waccasassa River, 5 mi northwest of Bronson, and 28 mi upstream from mouth.

CONTRIBUTING DRAINAGE AREA.--220 mi.

DATUM OF GAGE.-- 40.94 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1964-09-12	1,180	5.49	1975-10-18	50.0 ²	4.02
1965-09-28	511	4.97	1977 ^B	50.0 ⁴	3.86 ⁴
1966-04-05	349	4.74	1978-03-03	399	4.82
1966-10-12	399	4.82	1979 ^B	50.0 ⁴	3.86 ⁴
1968 ^B	70.0 ⁴	3.87 ⁴	1980-05-25	213	4.47
1969 ^B	70.0 ⁴	3.87 ⁴	1981 ^B	50.0 ⁴	3.86 ⁴
1970-04-06	753	5.19	1982-09-23	1,030	5.39
1970-10-21	217	4.48	1983-03-09	435	4.87
1972-04-01	225	4.50	1984-09-29	305	4.66
1973-04-04	511	4.97	1985-09-02	741	5.18
1974-08-07	100 ²	4.33 ⁵	1986-09-11	753	5.19
1975 ^B	50.0 ⁴	3.86 ⁴			

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.	