

MANATEE RIVER BASIN

38. 02300032 BRADEN RIVER NEAR LORRAINE, FL

LOCATION.--Lat 27°25'20", long 82°25'00", in SE $\frac{1}{4}$ sec.20, T.35 S., R.19 E., Manatee County, Hydrologic Unit 03100202, 0.7 mi south of State Highway 70, 1.4 mi southwest of Lorraine, and 14.8 mi upstream from mouth.

CONTRIBUTING DRAINAGE AREA.--25.8 mi².

DATUM OF GAGE.-- 3.79 ft below NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1988-09-08	2,930 ²	27.86	1995-07-19	1,240	24.78
1989-09-05	644 ^{2,E}	M	1995-11-01	574 ^E	21.69
1990-08-14	482 ^E	19.52	1997-09-28	1,350	25.04
1990-10-11	2,290	26.48	1997-11-14	2,760	27.47
1992-06-26	3,120	27.90	1999-08-23	922	23.49
1993-08-31	721	21.26	2000-09-18	543	20.07
1994-07-20	919	23.86	2001-09-14	2,570	27.11

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.