

PEACE RIVER BASIN

28. 02297320 HORSE CREEK NEAR NOCATEE, FL

LOCATION.--Lat 27°09'31", long 81°57'58", in NE¹/₄ sec.24, T.38 S., R.23 E., De Soto County, Hydrologic Unit 03100101, at bridge on State Highway 761, 5.1 mi west of Nocatee, and 6.6 mi upstream from mouth.

CONTRIBUTING DRAINAGE AREA.--231 mi².

DATUM OF GAGE.--NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1981-09-09	1,620	14.36	1992-06-28	7,508	19.97
1982-06-19	6,800	19.24	1993-04-03	1,130	12.97
1983-09-24	2,070	14.18	1994-09-18	4,050	17.25
1984-03-13	1,210	12.82	1995-06-24	2,960	16.18
1986-08-21	980	12.10	1995-10-11	2,770	15.75
1987-03-31	2,050	15.25	1998-03-22	6,080	18.94
1988-09-09	5,800	18.68	1999 ^B	M	M
1990-07-25	800	11.24	2000-09-18	1,302	13.32
1991-07-04	1,600	14.16	2001-09-16	7,220	19.36

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.