

PEACE RIVER BASIN

24. 02297100 JOSHUA CREEK AT NOCATEE, FL

LOCATION.--Lat 27°09'59", long 81°52'47", in SE¹/₄ sec.14, T.38 S., R.24 E., De Soto County, Hydrologic Unit 03100101, near center of span on downstream side of bridge on U. S. Highway 17, 0.5 mi north of Nocatee, and 2.2 mi upstream from mouth.

CONTRIBUTING DRAINAGE AREA.--132 mi².

DATUM OF GAGE.-- 3.94 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1950-09-06	1,640	13.41	1975-10-02	1,060	12.27
1951-07-25	2,030	14.28	1977-09-05	733 ^E	10.99
1951-10-02	7,620	17.89	1978-08-04	1,620	14.82
1952-10-21	4,040	16.36	1979-09-30	2,390	15.57
1953-10-10	8,670	18.80	1980-03-02	178 ^E	7.33
1955-09-24	1,240	12.18	1981-08-28	859 ^E	12.24
1956-09-10	648 ^E	10.11	1982-06-19	4,340	17.91
1957-09-06	2,710	15.20	1983-02-17	1,840	14.67
1958-01-25	2,160	14.42	1984-03-13	3,890	17.53
1959-06-19	4,100	16.27	1985-09-21	2,170	15.49
1960-09-11	4,160	16.43	1986-09-11	1,070	12.92
1961-01-14	986 ^E	11.09	1987-04-01	1,150	13.33
1962-09-22	8,220	19.05	1988-09-08	3,540	17.40
1963-06-27	948 ^E	11.46	1989-09-26	869 ^E	12.36
1964-09-10	1,980	14.19	1990-06-08	700 ^E	11.48
1965-07-31	960 ^E	11.50	1991-07-01	1,140	13.62
1966-02-24	1,940	14.37	1992-06-27	3,630	17.55
1967-08-15	1,090	12.43	1993-04-02	713 ^E	11.80
1968-06-29	1,490	12.89	1994-09-16	2,600	16.57
1968-11-12	1,190	12.11	1995-06-24	2,830	16.91
1970-03-27	2,810	15.52	1995-10-11	1,110	13.50
1971-09-18	1,760	13.70	1997-09-28	2,330	16.14
1972-06-21	592 ^E	10.50	1998-03-20	2,370	16.21
1973-09-12	1,000	12.33	1999-06-29	1,340	14.20
1974-07-07	3,100	16.59	2000-09-18	801 ^E	12.54
1975-09-15	2,880	15.72	2001-09-14	3,480	17.52

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.	