

COASTAL AREA FROM TAMPA BAY TO WITHLACOOCHEE RIVER

73. 02310240 JUMPING GULLY AT LOYCE, FL

LOCATION.--Lat 28°23'06", long 82°29'22", in NE¹/₄ sec.22, T.24 S., R.18 E., Pasco County, Hydrologic Unit 03100207, at center of span on upstream side of bridge on U. S. Highway 41, 100 ft downstream from concrete structure at outlet of Pasco Lake, 0.3 mi north of Loyce, 2.7 mi upstream from mouth, and 4.4 mi southwest of Masaryktown.

CONTRIBUTING DRAINAGE AREA.-- 43 mi².

DATUM OF GAGE.--60.00 ft above NGVD 1929. Prior to Feb. 11, 1970, at NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1964-09-18	920	66.80	1978-02-18	25.0	4.03
1965-08-16	210	65.40	1979-09-30	234 ²	6.48
1966-08-27	55.0	64.58	1980-04-14	13 ^E	3.62
1966-10-01	43.0	64.44	1981-06-19	2.50 ^E	3.35
1968-09-14	30.0	64.22	1982-09-26	94.0	6.10
1969-08-24	31.0	64.14	1983-09-21	70.0	4.61
1969-10-04	115	65.00 ⁶	1984-08-01	77.0	4.78
1971-02-25	78.0	4.79 ²	1985-09-04	36.0	4.36
1971-10-10	25.0	4.18	1985-10-02	38.0	4.22
1973-04-08	20.0	4.08	1998-03-19	56	4.30
1974-06-27	123	5.04	1998-10-01	12 ^E	3.85
1974-10-01	46.0	4.39	2000-07-15	0.48 ^E	3.07
1975-10-10	350	5.82	2001-06-07	0.16 ^E	2.98
1977-09-28	17.0 ^E	3.95			

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.	