

TAMPA BAY AND COASTAL AREAS

65. 02307000 ROCKY CREEK NEAR SULPHUR SPRINGS, FL

LOCATION.--Lat 28°02'12", long 82°34'34", in NW¹/₄ sec.23, T.28 S., R.17 E., Hillsborough County, Hydrologic Unit 03100206, on right bank, 75 ft upstream from concrete control, 2.8 mi downstream from Brushy Creek, 5.8 mi upstream from mouth, and 7.4 mi west of intersection Interstate 75 and Busch Boulevard at Sulphur Springs.

CONTRIBUTING DRAINAGE AREA.--35 mi².

DATUM OF GAGE.-- NGVD 1929. Prior to Mar. 23, 1971, 0.15 ft below NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1953-09-27	697	12.00	1977-09-05	210 ^E	6.56
1954-08-30	493	9.93	1978-02-19	280 ^E	6.86
1955-09-03	136 ^E	5.17	1979-05-09	1,860	10.00
1956-09-10	46.0 ^E	3.87	1980-09-08	193 ^E	6.52
1957-08-06	522	10.23	1981-08-29	349 ^E	7.00
1957-10-03	351	8.31	1982-09-26	939	8.27
1959-08-10	1,380	14.23	1983-03-28	440	7.09
1960-07-29	2,840	17.03	1984-04-05	297 ^E	6.74
1961-08-28	245 ^E	6.31	1985-09-01	868	8.16
1962-09-21	946	12.38	1986-08-31	356	6.96
1963-07-24	401	8.73	1987-03-31	820	8.06
1964-09-11	643	11.32	1988-09-09	1,180	8.76
1965-08-01	747	11.91	1988-11-23	1,220	8.83
1966-08-25	268 ^E	6.79	1990-05-28	226 ^E	6.51
1967-08-13	800	9.67	1991-08-02	993	8.41
1968-08-30	442	8.26	1992-08-30	156 ^E	6.24
1969-08-19	636	9.14	1994-08-28	370	6.98
1969-12-10	516	8.48	1995-08-03	330 ^E	6.86
1971-09-11	1,170	9.01 ⁶	1995-10-19	312 ^E	6.67
1972-06-19	155 ^E	6.24	1997-09-28	845	7.99
1973-09-13	142 ^E	6.24	1997-12-27	1,400	9.08
1974-06-27	1,250	9.05	1999-09-21	181 ^E	6.21
1975-09-29	266 ^E	6.72	2000-09-20	246 ^E	6.48
1976-08-18	266 ^E	6.77	2001-09-14	183 ^E	6.27

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.	