

COASTAL AREA BETWEEN MYAKKA AND MANATEE RIVERS

35. 02299800 PHILIPPEE CREEK AT SARASOTA, FL

LOCATION.--Lat 27°19'20", long 82°30'20", in SE 1/4 sec.28, T.36 S., R.18 E., Sarasota County, Hydrologic Unit 03100201, at bridge on Bahia Vista Street, Sarasota, 1.5 mi east of U.S. Highway 41, and 4.8 mi upstream from mouth.

CONTRIBUTING DRAINAGE AREA.--45 mi².

DATUM OF GAGE.--NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1960-09-11	4,240	11.48	1970-08-16	820	4.95
1961-02-07	800	4.70	1971-09-08	4,400	10.82
1962-09-21	6,740	14.20	1972-09-01	832	4.98
1963-02-12	920	5.20	1973 ^B	412 ⁴	3.86
1964-02-05	912	5.18	1974-08-02	1,040	5.49
1965-07-31	1,120	5.70	1975 ^B	412 ⁴	3.86
1966 ^B	416 ⁴	M	1976 ^B	412 ⁴	M
1967 ^B	416 ⁴	M	1977-07-30	860	5.09
1968-06-28	1,190	5.86	1978-08-12	690	4.43
1969-08-05	1,080	5.59	1981-08-26	2,820	9.09

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.