

MANATEE RIVER BASIN

40. 023000355 COOPER CREEK AT UNIVERSITY PARKWAY NEAR SARASOTA, FL

LOCATION.--Lat 27°23'18", long 82°27'35", in SW¹/₄ sec.36 T.35 S., R.18 E., Manatee County, Hydrologic Unit 03100202, on right bank near downstream side of culvert on University Parkway, 0.5 mi west of Interstate 75, 2.2 mi upstream from Braden River, and 3.5 mi southeast of Sarasota.

CONTRIBUTING DRAINAGE AREA.--9.33 mi².

DATUM OF GAGE.-- 0.72 ft below NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1988-09-07	235	20.76	1995-08-26	182	20.35
1989-09-25	68.0 ^E	18.98	1995-11-01	168	20.23
1990-08-16	29.0 ^E	17.16	1997-09-27	131	19.87
1991-05-25	115	19.65	1997-11-13	223	21.01
1992-06-25	258	20.92	1999-08-23	149	20.20
1993-08-31	123	19.62	2000-09-25	64 ²	^M
1994-09-26	73	18.98	2001-09-14	255	21.26

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.