

HILLSBOROUGH RIVER BASIN**59. 02303350 TROUT CREEK NEAR SULPHUR SPRINGS, FL**

LOCATION.--Lat 28°08'20", long 82°21'50", in SW¹/₄ sec.13, T.27 S., R.19 E., Hillsborough County, Hydrologic Unit 03100205, at bridge on State Highway 581, 4.1 mi upstream from mouth, and 9.0 mi northeast of Sulphur Springs.

CONTRIBUTING DRAINAGE AREA.--23 mi².

DATUM OF GAGE.--NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1974-06-27	1,540	42.85	1988-09-07	1,090	41.85
1975-07-28	290 ²	39.85	1988-11-24	777	41.30
1976-06-21	242	39.61	1990-02-25	76.0 ^E	38.18
1977-09-25	53.0 ^E	37.77	1991-08-02	424	40.41
1978-02-19	366	40.19	1992-08-31	74.0 ^E	38.33
1979-05-09	1,260	42.57	1992-10-03	149 ^E	39.15
1980-07-28	107 ^E	38.31	1994-09-17	494	40.61
1981-08-30	420	40.38	1995-08-26	466	40.53
1982-09-26	597	40.94	1996-04-01	257	39.77
1983-02-14	409	40.35	1997-09-28	761	41.25
1983-12-30	320	39.97	1997-12-28	1,340	42.20
1985-08-17	499	40.67	1999-06-24	55 ^E	37.87
1986-03-16	395	40.29	2000-08-15	77 ^E	38.17
1987-03-31	1,130	42.03	2001-09-15	664	41.04

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.	