

## COASTAL AREA FROM TAMPA BAY TO WITHLACOOCHEE RIVER

## 74. 02310280 PITHLACHASCOTEE RIVER NEAR FIVAY JUNCTION, FL

LOCATION.--Lat 28°19'44", long 82°32'13", in NE 1/4 sec.7, T.25 S., R.18 E., Pasco County, Hydrologic Unit 03100207, at bridge on State Highway 52, 1.2 mi west of Fivay Junction, 3.5 mi above Fivemile Creek, and 21 mi upstream from mouth.

CONTRIBUTING DRAINAGE AREA.--150 mi<sup>2</sup>.

DATUM OF GAGE.-- NGVD 1929.

| Date       | Discharge<br>(cubic foot<br>per second) | Gage height<br>(feet) | Date       | Discharge<br>(cubic foot<br>per second) | Gage height<br>(feet) |
|------------|-----------------------------------------|-----------------------|------------|-----------------------------------------|-----------------------|
| 1964-09-11 | 273                                     | 53.90                 | 1992-09-30 | 36.0                                    | 52.30                 |
| 1965-07-31 | 122                                     | 53.03                 | 1993-04-16 | 13.0 <sup>E</sup>                       | 52.00                 |
| 1966-02-28 | 128                                     | 53.07                 | 1994-09-17 | 20.0                                    | 52.03                 |
| 1984-06-23 | 86.0                                    | 52.88                 | 1995-01-14 | 29.0                                    | 52.23                 |
| 1985-09-04 | 106                                     | 52.97                 | 1995-10-06 | 51.0                                    | 52.57                 |
| 1986-07-04 | 52.0                                    | 52.55                 | 1997-09-27 | 25.0                                    | 52.19                 |
| 1987-03-30 | 152                                     | 53.30                 | 1998-01-07 | 122                                     | 53.24                 |
| 1988-09-09 | 294                                     | 54.37                 | 1998-10-01 | 32                                      | 52.29                 |
| 1988-11-23 | 110                                     | 53.17                 | 1999-10-05 | 13 <sup>E</sup>                         | 51.82                 |
| 1990-07-14 | 34.0                                    | 52.33                 | 2001-09-15 | 37                                      | 52.37                 |
| 1991-08-24 | 68.0                                    | 52.72                 |            |                                         |                       |

## EXPLANATION OF PEAK DATA CODES

| Discharge Qualification Codes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Gage Height Qualification Codes                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <sup>1</sup> Discharge is a maximum daily average.<br><sup>2</sup> Discharge is an estimate.<br><sup>3</sup> Discharge affected by dam failure.<br><sup>4</sup> Discharge less than indicated value, which is minimum recordable discharge at this site.<br><sup>5</sup> Discharge affected to unknown degree by regulation or diversion.<br><sup>6</sup> Discharge affected by regulation or diversion.<br><sup>7</sup> Discharge is an historic peak.<br><sup>B</sup> Month or day of occurrence is unknown or not exact.<br><sup>E</sup> Only annual maximum peak available for this year.<br><sup>M</sup> Missing value. | <sup>1</sup> Gage height affected by backwater.<br><sup>2</sup> Gage height not the maximum for the year.<br><sup>3</sup> Gage height at different site and/or datum.<br><sup>4</sup> Gage height below minimum recordable elevation.<br><sup>5</sup> Gage height is an estimate.<br><sup>6</sup> Gage datum changed during this year.<br><sup>M</sup> Missing value. |