

## PEACE RIVER BASIN

## 29. 02298123 PRAIRIE CREEK NEAR FORT OGDEN, FL

LOCATION.--Lat 27°03'06", long 81°47'05", in SE<sup>1</sup>/<sub>4</sub> sec.26, T.39 S., R.25 E., De Soto County, Hydrologic Unit 03100101, near center of span on downstream side of bridge on State Highway 31, 0.4 mi downstream from Myrtle Slough, and 10.6 mi east of Fort Ogden.

CONTRIBUTING DRAINAGE AREA.--233 mi<sup>2</sup>.

DATUM OF GAGE.-- 25.00 ft above 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) |
|------------|-----------------------------------------|-----------------------|------------|-----------------------------------------|-----------------------|
| 1964-09-16 | 2,200                                   | 11.97                 | 1988-09-10 | 1,740                                   | 11.28                 |
| 1965-07-21 | 1,430                                   | 10.84                 | 1989-08-15 | 1,060                                   | 10.42                 |
| 1966-08-16 | 1,130                                   | 10.26                 | 1990-08-20 | 1,420                                   | 10.93                 |
| 1966-10-09 | 1,280                                   | 10.56                 | 1991-08-06 | 1,450                                   | 10.97                 |
| 1968-06-10 | 2,860                                   | 12.88                 | 1992-06-29 | 2,800                                   | 12.52                 |
| 1978-08-06 | 1,160                                   | 10.92                 | 1993-09-04 | 937                                     | 10.37                 |
| 1979-09-16 | 2,560                                   | 12.54                 | 1994-09-16 | 1,770                                   | 11.61                 |
| 1979-10-01 | 4,280                                   | 14.19                 | 1995-08-26 | 5,320                                   | 13.75                 |
| 1981-09-19 | 1,050                                   | 10.91                 | 1995-10-11 | 1,670                                   | 11.09                 |
| 1982-06-25 | 4,800                                   | 13.42                 | 1997-09-28 | 990                                     | 10.71                 |
| 1983-02-17 | 1,970                                   | 11.07                 | 1998-03-21 | 1,960                                   | 11.52                 |
| 1984-03-14 | 3,810                                   | 12.84                 | 1999-06-30 | 2,080                                   | 11.82                 |
| 1985-09-06 | 1,080                                   | 10.36                 | 1999-10-06 | 540 <sup>E</sup>                        | 9.11                  |
| 1986-06-24 | 1,470                                   | 10.91                 | 2001-09-15 | 2,540                                   | 12.13                 |
| 1987-04-04 | 1,130                                   | 10.43                 |            |                                         |                       |

## EXPLANATION OF PEAK DATA CODES

| Discharge Qualification Codes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Gage Height Qualification Codes                                                                                                                                                                                                                                                                                                                                       |
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| <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. |