

FISHEATING CREEK BASIN AND INFLOW TO LAKE OKEECHOBEE FROM NORTHWEST

6. 02256500 FISHEATING CREEK AT PALMDALE, FL

LOCATION.--Lat 26°55'56", long 81°18'54" in SW¹/₄ sec.3, T.41 S., R.30 E., Glades County, Hydrologic Unit 03090103, near right bank on downstream side of southbound bridge on U.S. Highway 27, 1.0 mi south of Palmdale, and 16 mi upstream from Lake Okeechobee.

CONTRIBUTING DRAINAGE AREA.--311 mi².

DATUM OF GAGE.-- 27.19 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1932-09-13	5,570	8.26	1966-10-04	1,520	5.76
1933-09-06	6,460	8.60	1968-06-11	3,650	6.74
1934-08-09	920	M	1969-06-22	2,100	6.05
1935-09-07	1,480	6.42	1970-03-27	7,460	7.79
1936-06-16	5,800	8.10	1971-09-17	2,440	6.20
1937-07-01	3,010	6.98	1972-06-22	2,630	6.28
1938-08-01	1,730	6.30	1973-08-09	1,700	5.86
1938-10-17	3,230	7.14	1974-07-03	8,390	8.02
1940-09-12	3,090	6.92	1975-08-24	1,260	5.88
1941-04-10	2,790	6.70	1976-08-20	3,910	6.77
1942-02-26	3,260	7.04	1977-09-10	1,010	5.32
1943-09-15	2,240	6.74	1978-08-25	1,910	5.96
1943-10-05	3,620	7.30	1979-09-17	4,270	7.49
1945-09-17	8,980	9.18	1980-09-10	290	4.78
1945-10-13	2,500	6.62	1981-09-13	830	5.80
1947-09-19	16,400	11.06	1982-06-26	7,040	7.83
1948-09-24	14,500	10.52	1983-02-15	3,650	6.59
1949-08-29	5,300	7.86	1984-03-15	6,870	7.78
1949-10-01	4,500	7.60	1985-09-06	1,500	6.05
1951-09-05	1,430	6.42	1986-09-12	3,680	6.84
1951-10-03	31,400	12.44	1987-09-17	700	5.44
1953-08-30	6,200	M	1987-10-15	3,230	7.28
1953-10-10	7,520	8.53	1989-08-19	1,100	5.92
1955-08-01	644	6.07	1990-08-18	1,950	6.61
1956-09-09	258	5.11	1991-08-07	1,530	6.12
1957-08-25	3,800	6.70	1992-06-29	4,670	7.82
1958-08-13	3,230	6.48	1993-09-10	1,200	6.02
1959-06-20	6,220	7.16	1994-09-23	2,690	7.15
1960-09-13	7,250	8.19	1995-08-28	3,370	7.34
1960-10-11	2,350	6.70	1995-10-20	3,770	7.51
1962-09-23	6,420	7.39	1997-09-30	3,460	7.49
1963-09-24	1,680	5.87	1998-03-22	5,220	7.99
1964-09-15	3,870	6.76	1999-07-03	1,950	6.70
1965-09-02	1,600	5.84	1999-10-25	1,010	5.83
1965-10-03	3,470	6.66	2001-09-16	5,290	8.01

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.	