

MYAKKA RIVER BASIN

34. 02299410 BIG SLOUGH CANAL NEAR MYAKKA CITY, FL

LOCATION.--Lat 27°11'35", long 82°08'40", in SW $\frac{1}{4}$ sec.6, T.38 S., R.22 E., Sarasota County, Hydrologic Unit 03100102, near center of span on upstream side of bridge on State Highway 72, 0.6 mi upstream from Mud Lake Slough, and 11 mi south of Myakka City.

CONTRIBUTING DRAINAGE AREA.--36.5 mi².

DATUM OF GAGE.-- 2.28 ft above NGVD 1929.

Date	Discharge (cubic foot per second)	Gage height (feet)	Date	Discharge (cubic foot per second)	Gage height (feet)
1981-09-10	443 ^E	30.95 ⁶	1992-08-11	1,190	31.14
1982-06-20	834 ^E	31.10	1993-04-05	272 ^E	29.48
1982-10-06	632 ^E	30.59	1994-09-20	582 ^E	30.58
1984-03-13	323 ^E	29.34	1995-07-31	468 ^E	30.23
1985-09-05	85.0 ^E	27.37	1995-10-10	640 ^E	30.70
1986-07-06	190 ^E	28.68	1997-09-30	533 ^E	30.39
1987-03-31	614 ^E	30.70	1998-03-21	1,430	31.30
1988-09-09	1,060	31.25	1999-08-25	476 ^E	30.25
1989-08-28	99.0 ^E	27.71	2000-09-17	845 ^E	30.85
1990-08-31	237 ^E	29.24	2001-09-16	1,380	31.27
1991-06-22	178 ^E	28.80			

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.