

254754080344300 SHARK RIVER SLOUGH NO. 1 IN CONSERVATION AREA 3B NEAR COOPERTOWN, FL

LOCATION.--Lat 25°47'54", long 80°33'43", in SW ¼ sec.30, T.53 S., R.38 E., Miami-Dade County, Hydrologic Unit 03090202, 2.8 mi northwest of Coopertown on east-west ditch in Conservation Area 3B.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--October 1976 to September 1980, October 1982 to current year. Prior to October 1977, published as "Shark Valley Slough No. 1 in Conservation Area 3B near Coopertown."

GAGE.--Satellite data collection platform with water-stage shaft encoder. Datum of gage is National Geodetic Vertical Datum of 1929.

REMARKS.--Water years 1994 - 1997 were corrected by -0.02 ft, due to levels. Water years 1998 and 1999 were corrected by -0.03 ft, due to levels. Corrected data are in the files of the U.S. Geological Survey.

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum gage height, 9.76 ft Oct. 15, 1999; minimum, 3.95 ft May 23, 1990.

EXTREME STAGES FOR CURRENT YEAR.--Maximum gage height, 8.62 ft Oct. 1; minimum, 6.60 ft June 4.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.62	8.26	8.03	7.68	7.73	7.63	7.27	7.17	6.77	6.81	7.26	7.37
2	8.61	8.24	8.01	7.67	7.74	7.62	7.26	7.16	6.71	6.77	7.34	7.36
3	8.59	8.24	8.00	7.66	7.74	7.60	7.24	7.22	6.66	6.74	7.36	7.35
4	8.57	8.26	7.98	7.65	7.72	7.59	7.22	7.41	6.72	6.79	7.39	7.35
5	8.56	8.32	7.97	7.64	7.70	7.58	7.21	7.38	6.96	6.81	7.39	7.47
6	8.55	8.35	7.96	7.63	7.69	7.57	7.19	7.35	7.00	6.82	7.41	7.55
7	8.54	8.37	7.95	7.62	7.68	7.55	7.18	7.32	7.06	6.84	7.43	7.57
8	8.52	8.36	7.94	7.60	7.66	7.54	7.16	7.29	7.07	7.01	7.46	7.60
9	8.50	8.36	7.92	7.58	7.65	7.52	7.16	7.27	7.06	6.99	7.47	7.62
10	8.49	8.35	7.91	7.57	7.64	7.51	7.15	7.25	7.06	6.96	7.43	7.61
11	8.47	8.34	7.90	7.55	7.63	7.49	7.17	7.23	7.05	6.99	7.40	7.59
12	8.47	8.32	7.89	7.54	7.62	7.48	7.20	7.21	7.04	7.05	7.37	7.58
13	8.46	8.31	7.88	7.53	7.61	7.47	7.29	7.19	7.07	7.07	7.34	7.56
14	8.44	8.29	7.88	7.52	7.61	7.46	7.36	7.17	7.05	7.08	7.34	7.56
15	8.42	8.27	7.91	7.51	7.61	7.45	7.32	7.15	7.04	7.04	7.36	7.55
16	8.40	8.26	7.90	7.50	7.61	7.44	7.30	7.14	7.07	7.04	7.36	7.55
17	8.40	8.25	7.90	7.49	7.59	7.43	7.28	7.12	7.06	7.04	7.37	7.54
18	8.43	8.24	7.88	7.52	7.58	7.42	7.26	7.10	7.07	7.02	7.40	7.53
19	8.40	8.23	7.87	7.58	7.57	7.40	7.25	7.08	7.08	7.01	7.39	7.52
20	8.38	8.21	7.85	7.56	7.56	7.39	7.23	7.06	7.05	7.03	7.38	7.54
21	8.35	8.19	7.83	7.55	7.55	7.37	7.22	7.04	7.06	7.03	7.38	7.55
22	8.33	8.17	7.82	7.54	7.54	7.35	7.20	7.02	7.12	7.02	7.40	7.60
23	8.31	8.16	7.82	7.53	7.53	7.34	7.18	7.01	7.13	7.00	7.39	7.63
24	8.29	8.14	7.80	7.51	7.52	7.32	7.16	6.99	7.07	6.98	7.37	7.62
25	8.28	8.12	7.78	7.50	7.56	7.32	7.14	6.97	7.03	6.95	7.36	7.62
26	8.27	8.11	7.77	7.49	7.67	7.35	7.13	6.94	7.00	6.94	7.36	7.67
27	8.26	8.09	7.75	7.49	7.67	7.35	7.11	6.92	6.95	6.95	7.37	7.70
28	8.24	8.08	7.74	7.49	7.65	7.33	7.12	6.89	6.91	7.02	7.41	7.70
29	8.31	8.06	7.72	7.47	7.64	7.31	7.14	6.86	6.88	7.03	7.40	7.74
30	8.28	8.04	7.71	7.47	---	7.30	7.14	6.83	6.85	7.03	7.39	7.77
31	8.28	---	7.69	7.53	---	7.29	---	6.80	---	7.11	7.38	---
TOTAL	261.02	246.99	243.96	234.17	221.27	230.77	216.24	220.54	209.65	215.97	228.86	226.97
MEAN	8.42	8.23	7.87	7.55	7.63	7.44	7.21	7.11	6.99	6.97	7.38	7.57
MAX	8.62	8.37	8.03	7.68	7.74	7.63	7.36	7.41	7.13	7.11	7.47	7.77
MIN	8.24	8.04	7.69	7.47	7.52	7.29	7.11	6.80	6.66	6.74	7.26	7.35