

254130080380500 NORTHEAST SHARK RIVER SLOUGH NO. 1 NEAR COOPERTOWN, FL

LOCATION.--Lat 25°41'30", long 80°38'05" in NW ¼ sec.4, T.54 S., R.31 E., Miami-Dade County, Hydrologic Unit 03090202, 0.7 mi west of southeast corner of Blue Shanty Canal, 0.8 mi south of east-west section of Shanty Canal, and 4.7 mi southwest of Coopertown.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--October 1976 to September 1980, July 1982 to current year (gage heights only).

REVISED RECORDS.--WDR FL-79-2A, 1977; WDR FL-96-2A, 1995.

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

REMARKS.--Land surface is approximately 5.9 ft above National Geodetic Vertical Datum of 1929. Rainfall data available in files of the U.S. Geological Survey. The rainfall record was discontinued September 30, 2003. Water levels below land-surface datum are recorded. Prior to October 1977, published as "Northeast Shark Valley Slough No. 1 near Coopertown."

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum gage height, 8.54 ft Oct. 16, 1999; minimum, indeterminate, well was dry.

EXTREME STAGES FOR CURRENT YEAR.--Maximum gage height, 7.90 ft Oct. 1; minimum, 6.34 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	7.90	7.54	7.42	7.28	7.28	7.13	6.87	6.67	6.40	6.43	6.75	7.00
2	7.87	7.53	7.42	7.28	7.27	7.13	6.85	6.65	6.38	6.41	6.90	7.00
3	7.85	7.53	7.41	7.27	7.25	7.12	6.84	6.72	6.36	6.41	6.96	6.97
4	7.83	7.59	7.40	7.26	7.22	7.12	6.81	6.97	6.36	6.41	7.00	6.97
5	7.82	7.67	7.39	7.25	7.20	7.11	6.80	6.95	6.45	6.43	6.99	7.07
6	7.80	7.70	7.38	7.25	7.17	7.10	6.78	6.93	6.52	6.49	7.00	7.17
7	7.78	7.72	7.37	7.23	7.15	7.09	6.76	6.90	6.51	6.48	7.03	7.18
8	7.76	7.72	7.37	7.22	7.14	7.08	6.75	6.88	6.53	6.45	7.08	7.20
9	7.74	7.71	7.36	7.21	7.11	7.08	6.73	6.87	6.50	6.44	7.05	7.24
10	7.73	7.70	7.36	7.21	7.10	7.06	6.72	6.84	6.49	6.41	7.02	7.22
11	7.71	7.68	7.36	7.19	7.09	7.05	6.71	6.82	6.49	6.41	7.03	7.21
12	7.73	7.66	7.35	7.18	7.07	7.04	6.71	6.79	6.49	6.42	7.04	7.20
13	7.71	7.65	7.34	7.17	7.06	7.03	6.78	6.77	6.49	6.41	7.00	7.18
14	7.70	7.63	7.36	7.16	7.06	7.03	6.87	6.74	6.47	6.40	6.97	7.20
15	7.67	7.62	7.41	7.15	7.06	7.03	6.87	6.72	6.46	6.39	6.97	7.19
16	7.66	7.61	7.41	7.14	7.06	7.02	6.85	6.71	6.48	6.41	6.97	7.18
17	7.64	7.59	7.40	7.12	7.06	7.01	6.84	6.68	6.45	6.43	7.00	7.17
18	7.63	7.59	7.39	7.12	7.05	7.01	6.81	6.66	6.44	6.42	7.01	7.16
19	7.61	7.58	7.38	7.16	7.04	7.00	6.80	6.65	6.45	6.41	7.00	7.14
20	7.60	7.56	7.37	7.15	7.03	6.99	6.78	6.63	6.48	6.41	7.00	7.15
21	7.59	7.55	7.36	7.14	7.02	6.98	6.76	6.61	6.48	6.43	7.00	7.15
22	7.58	7.54	7.35	7.12	7.02	6.97	6.75	6.58	6.52	6.44	7.02	7.17
23	7.57	7.53	7.35	7.10	7.01	6.95	6.73	6.57	6.56	6.51	7.02	7.21
24	7.55	7.51	7.35	7.08	7.01	6.93	6.71	6.54	6.56	6.49	7.01	7.21
25	7.54	7.50	7.34	7.07	7.04	6.93	6.69	6.52	6.54	6.49	7.06	7.22
26	7.54	7.49	7.34	7.05	7.15	6.94	6.68	6.50	6.52	6.53	7.12	7.32
27	7.54	7.48	7.33	7.04	7.14	6.94	6.66	6.49	6.50	6.59	7.10	7.37
28	7.52	7.46	7.32	7.03	7.14	6.93	6.65	6.47	6.48	6.66	7.09	7.42
29	7.55	7.45	7.31	7.02	7.14	6.92	6.67	6.44	6.46	6.68	7.07	7.52
30	7.55	7.44	7.30	7.01	---	6.92	6.67	6.43	6.45	6.71	7.04	7.49
31	7.55	---	7.29	7.08	---	6.90	---	6.41	---	6.72	7.01	---
TOTAL	237.82	227.53	228.29	221.74	206.14	217.54	202.90	207.11	194.27	200.72	217.31	215.88
MEAN	7.67	7.58	7.36	7.15	7.11	7.02	6.76	6.68	6.48	6.47	7.01	7.20
MAX	7.90	7.72	7.42	7.28	7.28	7.13	6.87	6.97	6.56	6.72	7.12	7.52
MIN	7.52	7.44	7.29	7.01	7.01	6.90	6.65	6.41	6.36	6.39	6.75	6.97