

253828080391100 NORTHEAST SHARK RIVER SLOUGH NO. 4, NORTH OF GROSSMAN, FL

LOCATION.--Lat 25°38'24", long 80°39'10", in NW ¼ sec.4, T.54 S., R. Government Lot 6 E., Miami-Dade County, Hydrologic Unit 03090202, approximately 2.0 mi northeast of the extreme southern end of the Levee 67 extension and 11.8 mi west of Krome Avenue.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--July 1985 to current year (gage heights only).

REVISED RECORDS.--WDR FL-93-2A, 1990-1992; WDR FL-95-2A, 1994; WDR FL-96-2A, 1993, 1986-1989 (extremes only).

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

REMARKS.--Hurricane Andrew destroyed the gage and all reference marks in 1992. The station was rebuilt on February 19, 1993, and precise adjustments to the gage datum prior to 1993 based on Everglades National Park contractor surveys were not possible. The reader should use -0.40 to approximate this adjustment for water years prior to 1993. Land surface is approximately 5.5 ft above National Geodetic Vertical Datum of 1929. Gage is capable of recording water levels below land-surface datum.

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum gage height, 8.41 ft Oct. 15, 1999; minimum, indeterminate, well was dry.

EXTREME STAGES FOR CURRENT YEAR.--Maximum gage height, 7.79 ft Oct. 1; minimum, 6.06 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	7.79	7.42	7.32	7.17	7.07	6.80	---	6.38	6.13	6.19	6.47	6.81
2	7.76	7.42	7.31	7.17	7.06	6.79	---	6.38	6.11	6.18	---	6.80
3	7.74	7.42	7.30	7.16	7.04	6.79	---	6.42	6.09	6.16	---	6.80
4	7.72	7.49	7.29	7.15	7.02	6.78	---	6.47	6.12	6.17	---	6.80
5	7.70	7.60	7.29	7.14	6.99	6.77	---	6.48	6.25	6.20	---	6.90
6	7.68	7.65	7.28	7.14	6.98	6.77	---	6.49	6.33	6.27	---	6.99
7	7.66	7.66	7.26	7.13	6.95	6.76	---	6.49	6.31	6.26	---	7.00
8	7.64	7.63	7.26	7.11	6.93	6.75	---	6.49	6.32	6.25	---	7.01
9	7.62	7.61	7.25	7.10	6.91	6.74	6.47	6.49	6.29	6.23	---	7.03
10	7.60	7.60	7.25	7.09	6.89	6.73	6.45	6.49	6.29	6.21	---	7.02
11	7.60	7.57	7.25	7.07	6.88	6.72	6.44	6.48	6.31	6.20	---	7.01
12	7.62	7.55	7.25	7.06	6.86	6.71	6.48	6.47	6.29	6.21	---	7.01
13	7.59	7.54	7.24	7.05	6.85	---	6.57	6.46	6.27	6.22	---	7.00
14	7.57	7.52	7.26	7.03	6.83	---	6.64	6.45	6.25	6.21	---	7.01
15	7.55	7.50	7.30	7.02	6.83	---	---	6.43	6.23	6.21	---	7.01
16	7.53	7.49	7.29	7.00	6.83	---	---	6.42	6.21	6.21	---	7.01
17	7.51	7.48	7.29	6.98	6.82	---	---	6.41	6.19	6.20	---	7.00
18	7.50	7.47	7.28	6.99	6.80	---	---	6.39	6.17	6.19	---	7.00
19	7.49	7.46	7.27	7.01	6.78	---	---	6.37	6.20	6.18	---	7.01
20	7.48	7.45	7.26	7.00	6.78	---	---	6.35	6.28	6.19	---	7.03
21	7.47	7.43	7.25	6.98	6.77	---	---	6.34	6.30	6.19	---	7.03
22	7.46	7.43	7.24	6.96	6.75	---	---	6.32	6.31	6.20	---	7.06
23	7.45	7.42	7.24	6.94	6.74	---	---	6.30	6.35	6.26	---	7.09
24	7.43	7.41	7.24	6.93	6.74	---	6.47	6.28	6.33	6.25	---	7.09
25	7.43	7.39	7.24	6.91	6.76	---	6.46	6.26	6.31	6.25	---	7.10
26	7.43	7.38	7.23	6.90	6.84	---	6.44	6.24	6.29	6.25	---	7.17
27	7.43	7.37	7.22	6.89	6.82	---	6.43	6.22	6.26	6.28	---	7.21
28	7.42	7.36	7.21	6.87	6.81	---	6.41	6.20	6.25	6.31	---	7.30
29	7.43	7.34	7.20	6.85	6.81	---	6.41	6.18	6.23	6.35	---	7.42
30	7.43	7.33	7.19	6.84	---	---	6.40	6.17	6.21	6.42	---	7.37
31	7.43	---	7.18	6.90	---	---	---	6.15	---	6.46	6.84	---
TOTAL	234.16	224.39	224.94	217.54	199.14	---	---	197.47	187.48	193.36	---	211.09
MEAN	7.55	7.48	7.26	7.02	6.87	---	---	6.37	6.25	6.24	---	7.04
MAX	7.79	7.66	7.32	7.17	7.07	---	---	6.49	6.35	6.46	---	7.42
MIN	7.42	7.33	7.18	6.84	6.74	---	---	6.15	6.09	6.16	---	6.80