

253753080393600 NORTHEAST SHARK RIVER SLOUGH NO. 5, SOUTH OF GROSSMAN, FL

LOCATION.--Lat 25°37'55", long 80°39'42", in NW ¼ sec.4, T.54 S., R. Government Lot 6 E., Miami-Dade County, Hydrologic Unit 03090202, approximately 0.3 mi northeast of the extreme southern end of the Levee 67 extension levee 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-95-2A, 1994.

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

REMARKS.--Records for water years prior to 1993 were published with a datum of 0.48 ft lower. Levels were run during the 1995 water year. The gage datum was reset based on elevations provided by James Beadman and Associates, Inc. The statement in the remarks section of the 2002 and 2003 Water Resources Data Reports regarding the 1995-2000 water years was in error. The records in the database have been reverted back to the original published records. Land surface is approximately 5.2 ft above National Geodetic Vertical Datum of 1929.

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum gage height, 8.45 ft Oct. 15, 1999; minimum, indeterminate many days during 1989, 1990, 1991, 1992, 2001 water years when well went dry.

EXTREME STAGES FOR CURRENT YEAR.--Maximum gage height, 7.67 ft Oct. 1; minimum, 6.00 ft June 4.

REVISIONS.--Data for water years 2000-2003 were found in error. Revised gage height record for the water years 2000-2003 are provided below.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.47	7.86	e7.65	7.38	7.14	6.95	6.57	6.52	6.32	6.63	6.73	6.68
2	7.45	7.89	e7.64	7.37	7.14	6.93	6.55	6.51	6.32	6.63	6.77	6.68
3	7.44	7.87	e7.62	7.36	7.14	6.93	6.53	6.50	6.33	6.67	6.80	6.67
4	7.44	7.85	e7.62	7.35	7.14	6.92	6.51	6.48	6.36	6.66	6.80	6.65
5	7.45	7.84	e7.63	7.34	7.13	6.92	6.48	6.47	6.41	6.65	6.77	6.64
6	7.44	7.82	7.61	7.34	7.12	6.91	6.46	6.46	6.41	6.64	6.80	6.64
7	7.47	7.81	7.59	7.32	7.12	6.90	6.44	6.45	6.44	6.67	6.86	6.65
8	7.50	7.80	7.59	7.31	7.12	6.89	6.44	6.44	6.47	6.65	6.85	6.64
9	7.56	7.79	7.60	7.30	7.16	6.88	6.45	6.44	6.53	6.71	6.82	6.63
10	7.55	7.78	7.62	7.29	7.15	6.87	6.42	6.43	6.58	6.79	6.79	6.67
11	7.52	7.78	7.61	7.28	7.14	6.88	6.41	6.44	6.61	6.78	6.77	6.67
12	7.51	7.77	7.60	7.27	7.14	6.89	6.40	6.43	6.63	6.78	6.75	6.67
13	7.49	7.76	7.59	7.25	7.13	6.86	6.45	6.42	6.60	6.79	6.72	6.68
14	7.57	7.75	7.58	7.24	7.13	6.85	6.66	6.41	6.58	6.76	6.70	6.67
15	8.05	7.74	7.57	7.22	7.12	6.83	6.72	6.40	6.55	6.75	6.69	6.69
16	8.37	7.74	7.55	7.21	7.11	6.81	6.72	6.40	6.53	6.74	6.70	6.69
17	8.30	7.73	7.54	7.20	7.10	6.80	6.72	6.40	6.50	6.75	6.69	6.70
18	8.25	7.73	7.53	7.19	7.09	6.78	6.71	6.38	6.49	6.76	6.68	6.73
19	8.21	7.72	7.52	7.19	7.08	6.78	6.71	6.37	6.46	6.73	6.66	6.73
20	8.16	7.72	7.51	7.18	7.07	6.77	6.69	6.35	6.46	6.70	6.65	6.77
21	8.12	7.72	7.50	7.17	7.05	6.75	6.68	6.33	6.52	6.73	6.64	6.75
22	8.08	7.71	7.49	7.16	7.04	6.74	6.66	6.32	6.51	6.85	6.64	6.74
23	8.04	7.71	7.48	7.15	7.03	6.72	6.64	6.30	6.51	6.80	6.63	6.72
24	8.00	7.71	7.46	7.18	7.01	6.70	6.63	6.29	6.52	6.80	6.61	6.70
25	7.97	7.72	7.44	7.18	7.00	6.68	6.61	6.30	6.54	6.82	6.60	6.68
26	7.95	e7.73	7.43	7.17	6.99	6.66	6.60	6.33	6.55	6.79	6.63	6.71
27	7.93	e7.71	7.42	7.16	6.98	6.65	6.58	6.31	6.58	6.80	6.63	6.76
28	7.91	e7.70	7.41	7.15	6.97	6.64	6.56	6.30	6.58	6.83	6.62	6.74
29	7.91	e7.68	7.40	7.15	6.96	6.62	6.55	6.29	6.59	6.79	6.61	6.75
30	7.89	e7.67	7.40	7.15	---	6.60	6.54	6.28	6.64	6.76	6.64	6.82
31	7.88	---	7.39	7.15	---	6.59	---	6.30	---	6.75	6.67	---
TOTAL	241.88	232.81	233.59	224.36	205.50	210.70	197.09	198.05	195.12	208.96	207.92	200.92
MEAN	7.80	7.76	7.54	7.24	7.09	6.80	6.57	6.39	6.50	6.74	6.71	6.70
MAX	8.37	7.89	7.65	7.38	7.16	6.95	6.72	6.52	6.64	6.85	6.86	6.82
MIN	7.44	7.67	7.39	7.15	6.96	6.59	6.40	6.28	6.32	6.63	6.60	6.63

e Estimated

REVISED

253753080393600 NORTHEAST SHARK RIVER SLOUGH NO. 5, SOUTH OF GROSSMAN, FL-Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.87	6.99	6.70	6.56	6.27	5.96	5.90	---	---	5.81	6.33	6.85
2	6.88	6.98	6.69	6.55	6.26	5.94	5.87	---	5.64	5.79	6.54	6.86
3	7.24	6.96	6.68	6.53	6.25	5.92	5.83	---	5.62	5.76	6.62	6.88
4	7.78	6.95	6.67	6.53	6.24	5.93	5.79	---	5.62	5.75	6.63	6.92
5	7.70	6.94	6.66	6.51	6.23	6.05	5.76	---	5.65	5.73	6.62	6.93
6	7.65	6.94	6.65	6.50	6.22	6.02	5.73	---	5.72	5.71	6.65	6.96
7	7.61	6.93	6.64	6.49	6.21	6.00	5.70	---	5.73	5.75	6.63	6.98
8	7.57	6.92	6.63	6.48	6.20	5.97	5.68	---	5.73	5.84	6.62	6.99
9	7.52	6.91	6.62	6.47	6.19	5.95	5.64	---	5.77	5.84	6.60	7.02
10	7.48	6.90	6.73	6.45	6.18	5.94	5.61	---	5.82	5.85	6.58	7.08
11	7.44	6.89	6.86	6.45	6.17	5.92	5.58	---	5.82	5.86	6.62	7.13
12	7.41	6.88	6.83	6.43	6.16	5.90	5.55	---	5.80	5.89	6.66	7.19
13	7.38	6.87	6.81	6.42	6.15	5.88	5.51	---	5.79	5.87	6.64	7.18
14	7.34	6.86	6.79	6.41	6.14	5.87	5.47	---	5.79	5.87	6.64	7.26
15	7.31	6.85	6.78	6.41	6.13	5.84	5.42	---	5.77	5.97	6.66	7.27
16	7.28	6.83	6.76	6.40	6.11	5.83	5.36	---	5.76	6.00	6.66	7.22
17	7.25	6.83	6.75	6.39	6.10	5.81	5.30	---	5.75	6.02	6.68	7.20
18	7.22	6.82	6.73	6.38	6.09	5.84	5.22	---	5.74	6.10	6.68	7.20
19	7.20	6.81	6.71	6.37	6.07	5.87	5.15	---	5.73	6.12	6.68	7.19
20	7.18	6.80	6.70	6.40	6.06	5.94	---	---	5.72	6.13	6.69	7.17
21	7.16	6.79	6.68	6.39	6.05	5.91	---	---	5.70	6.19	6.72	7.14
22	7.14	6.77	6.67	6.38	6.03	5.88	---	---	5.72	6.27	6.75	7.11
23	7.12	6.77	6.66	6.37	6.02	5.85	---	---	5.76	6.29	6.78	7.09
24	7.10	6.76	6.65	6.36	6.01	5.82	---	---	5.76	6.30	6.78	7.06
25	7.09	6.75	6.64	6.35	5.99	5.80	---	---	5.74	6.29	6.79	7.04
26	7.07	6.75	6.63	6.33	5.98	5.77	---	---	5.73	6.29	6.81	7.05
27	7.06	6.74	6.61	6.32	5.97	5.75	---	---	5.72	6.27	6.82	7.10
28	7.04	6.73	6.60	6.31	5.96	5.73	---	---	5.81	6.26	6.83	7.20
29	7.03	6.72	6.60	6.30	---	5.76	---	---	5.86	6.25	6.83	7.46
30	7.01	6.71	6.59	6.29	---	5.95	---	---	5.84	6.24	6.84	7.49
31	7.00	---	6.57	6.28	---	5.92	---	---	---	6.22	6.84	---
TOTAL	225.13	205.35	207.29	198.81	171.44	182.52	---	---	---	186.53	207.22	213.22
MEAN	7.26	6.84	6.69	6.41	6.12	5.89	---	---	---	6.02	6.68	7.11
MAX	7.78	6.99	6.86	6.56	6.27	6.05	---	---	---	6.30	6.84	7.49
MIN	6.87	6.71	6.57	6.28	5.96	5.73	---	---	---	5.71	6.33	6.85

REVISED

253753080393600 NORTHEAST SHARK RIVER SLOUGH NO. 5, SOUTH OF GROSSMAN, FL-Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.45	7.32	7.00	6.90	6.53	6.52	6.55	6.21	6.09	6.84	6.92	e7.11
2	7.41	7.30	6.99	6.90	6.52	6.52	6.57	6.19	6.08	6.83	6.96	7.11
3	7.38	7.29	6.99	6.91	6.51	6.52	6.63	6.17	6.08	6.83	6.96	7.13
4	7.35	7.29	6.98	6.88	6.50	6.52	6.65	6.15	6.06	6.81	6.96	7.18
5	7.32	7.35	6.96	6.86	6.48	6.51	6.63	6.13	6.05	6.81	6.95	7.22
6	7.32	7.33	6.99	6.85	6.47	6.51	6.61	6.11	6.05	6.82	6.95	7.25
7	7.30	7.30	7.02	6.84	6.45	6.52	6.59	6.09	6.11	6.84	6.95	7.22
8	7.28	7.28	7.01	6.81	6.44	6.55	6.58	e6.07	6.17	6.86	6.95	7.20
9	7.28	7.26	7.08	6.79	6.45	6.56	6.57	6.05	6.17	6.94	6.95	7.19
10	7.28	7.24	7.12	6.78	6.53	6.57	6.55	6.03	6.17	7.01	6.94	7.20
11	7.25	7.22	7.10	6.76	6.53	6.57	6.54	6.01	6.25	7.05	6.97	7.21
12	7.22	7.21	7.09	6.75	6.52	6.58	6.53	5.99	6.30	7.05	7.04	7.24
13	7.20	7.19	7.09	6.74	6.51	6.58	6.51	5.98	6.31	7.06	7.04	7.24
14	7.18	7.18	7.09	6.73	6.51	6.58	6.50	5.98	6.31	7.04	7.04	7.23
15	7.17	7.16	7.09	6.72	6.49	6.58	6.49	5.96	6.50	7.03	7.04	7.22
16	7.15	7.15	7.07	6.71	6.49	6.59	6.48	e5.94	6.68	7.02	7.04	7.20
17	7.14	7.14	7.07	6.69	6.49	6.59	6.47	5.93	6.68	7.05	7.03	7.18
18	7.14	7.13	7.05	6.68	6.48	6.59	6.45	5.91	6.68	7.06	7.02	7.17
19	7.20	7.12	7.04	6.67	6.47	6.59	6.44	5.93	6.68	7.06	7.01	7.15
20	7.21	7.11	7.02	6.66	6.46	6.58	6.41	6.00	6.73	7.04	7.05	7.15
21	7.32	7.09	7.00	6.65	6.45	6.58	6.40	6.00	6.87	7.02	7.09	7.15
22	7.46	7.08	6.98	6.65	6.44	6.57	6.38	5.99	6.84	7.00	7.07	7.14
23	7.43	7.07	6.96	6.63	6.55	6.57	6.36	5.97	6.84	6.99	7.07	7.19
24	7.42	7.06	6.94	6.62	6.56	6.57	6.34	5.95	6.82	6.98	7.07	7.29
25	7.42	7.05	6.93	6.61	6.55	6.57	6.33	5.93	6.84	6.98	7.05	7.27
26	7.43	7.04	6.93	6.60	6.54	6.58	6.31	5.91	6.86	6.97	7.03	7.24
27	7.42	7.03	6.91	6.59	6.53	6.61	6.29	5.90	6.83	6.96	7.03	7.22
28	7.40	7.02	6.90	6.57	6.52	6.60	6.27	5.95	6.81	6.94	7.05	7.22
29	7.37	7.02	6.88	6.56	---	6.58	6.25	5.98	6.79	6.93	7.09	7.20
30	7.35	7.00	6.86	6.55	---	6.57	6.23	6.01	6.80	6.93	7.10	7.19
31	7.33	---	6.87	6.54	---	6.56	---	6.09	---	6.92	7.11	---
TOTAL	226.58	215.03	217.01	208.20	181.97	203.49	193.91	186.51	194.45	215.67	217.53	215.91
MEAN	7.31	7.17	7.00	6.72	6.50	6.56	6.46	6.02	6.48	6.96	7.02	7.20
MAX	7.46	7.35	7.12	6.91	6.56	6.61	6.65	6.21	6.87	7.06	7.11	7.29
MIN	7.14	7.00	6.86	6.54	6.44	6.51	6.23	5.90	6.05	6.81	6.92	7.11

e Estimated

REVISED

253753080393600 NORTHEAST SHARK RIVER SLOUGH NO. 5, SOUTH OF GROSSMAN, FL-Continued

GAGE HEIGHT, FEET
 WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
 DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.19	7.06	6.85	6.68	6.55	6.46	6.43	6.53	6.83	7.12	7.12	7.36
2	7.17	7.04	6.84	6.68	6.54	6.46	6.42	6.55	6.81	7.11	7.16	7.35
3	7.16	7.04	6.82	6.70	6.54	6.45	6.41	6.58	6.79	7.11	7.18	7.35
4	7.15	7.03	6.81	6.70	6.53	6.44	6.40	6.58	6.78	7.12	7.18	7.36
5	7.14	7.02	6.79	6.68	6.53	6.43	6.40	6.58	6.78	7.11	7.17	7.36
6	7.14	7.02	6.78	6.68	6.53	6.42	6.39	6.56	6.86	7.09	7.17	7.38
7	7.13	7.01	6.76	6.66	6.52	6.41	---	6.55	7.02	7.07	7.17	7.38
8	7.11	7.00	6.75	6.66	6.52	6.40	6.33	6.53	7.00	7.05	7.27	7.38
9	7.10	6.99	6.81	6.65	6.52	6.40	6.36	6.51	7.00	7.03	7.23	7.37
10	7.09	6.98	6.98	6.64	6.51	6.39	6.35	6.50	7.02	7.01	7.24	7.36
11	7.08	6.97	6.97	6.64	6.50	6.39	6.33	6.48	6.97	6.99	7.23	7.35
12	7.09	6.96	6.96	6.63	6.49	6.38	6.32	6.47	6.96	6.97	7.25	7.34
13	7.09	6.96	6.95	6.62	6.48	6.37	6.31	6.45	6.95	6.96	7.23	7.36
14	7.09	---	6.93	6.63	6.48	6.37	6.30	6.44	6.93	6.94	7.26	7.37
15	7.09	6.93	6.90	6.62	6.47	6.36	6.29	6.43	6.94	6.95	7.28	7.37
16	7.14	6.96	6.87	6.62	6.46	6.38	6.28	6.42	6.96	6.99	7.25	7.37
17	7.15	7.16	6.85	6.61	6.46	6.44	6.29	6.41	6.94	7.05	7.24	7.39
18	7.14	7.13	6.84	6.60	6.46	6.44	6.34	6.40	6.95	7.04	7.23	7.48
19	7.13	7.10	6.82	6.60	6.45	6.43	6.32	6.41	6.95	7.05	7.22	7.48
20	7.15	7.08	6.81	6.60	6.46	6.42	6.30	6.40	6.96	7.07	7.24	7.45
21	7.20	7.06	6.79	6.59	6.47	6.43	6.29	6.38	6.97	7.06	7.29	7.45
22	7.18	---	6.77	6.59	6.47	6.47	6.28	6.37	7.19	7.09	7.30	7.42
23	7.16	---	6.76	6.58	6.50	6.47	6.26	6.38	7.26	7.07	7.30	7.40
24	7.14	6.99	6.75	6.58	6.49	6.46	6.25	6.46	7.26	7.05	7.30	7.39
25	7.13	6.97	6.75	6.57	6.49	6.44	6.24	6.69	7.26	7.04	7.29	7.44
26	---	6.95	6.74	6.57	6.49	6.43	6.28	6.69	7.23	7.05	7.28	7.53
27	7.13	6.93	6.73	6.57	6.48	6.46	6.34	6.69	7.20	7.05	7.28	7.52
28	7.11	---	6.72	6.56	6.48	6.49	6.34	6.78	7.19	7.04	7.32	7.51
29	7.10	---	6.70	6.56	---	6.44	6.36	6.88	7.17	7.05	7.36	7.60
30	7.08	6.87	6.69	6.56	---	---	6.43	6.88	7.15	7.05	7.37	7.67
31	7.07	---	6.68	6.56	---	---	---	6.86	---	7.06	7.36	---
TOTAL	---	---	211.17	205.19	181.87	---	---	202.84	210.28	218.44	224.77	222.54
MEAN	---	---	6.81	6.62	6.50	---	---	6.54	7.01	7.05	7.25	7.42
MAX	---	---	6.98	6.70	6.55	---	---	6.88	7.26	7.12	7.37	7.67
MIN	---	---	6.68	6.56	6.45	---	---	6.37	6.78	6.94	7.12	7.34

REVISED

253753080393600 NORTHEAST SHARK RIVER SLOUGH NO. 5, SOUTH OF GROSSMAN, FL-Continued

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	7.66	7.36	7.26	7.12	7.00	6.72	6.50	6.30	6.06	6.13	6.37	6.76
2	7.66	7.35	7.25	7.11	7.00	6.72	6.48	6.31	6.04	6.11	6.52	6.74
3	7.64	7.35	7.24	7.10	6.97	6.71	6.46	6.35	6.02	6.11	6.64	6.73
4	7.64	7.40	7.24	7.10	6.95	6.70	6.45	6.38	6.04	6.14	6.73	6.74
5	7.62	7.48	7.23	7.09	6.93	6.69	6.44	6.38	6.15	6.19	6.72	6.83
6	7.60	7.55	7.22	7.08	6.91	6.68	6.42	6.38	6.26	6.25	6.74	6.91
7	7.58	7.59	7.21	7.06	6.89	6.68	6.41	6.38	6.24	6.22	6.76	6.93
8	7.57	7.56	7.20	7.05	6.86	6.67	6.40	6.38	6.25	6.21	6.80	6.94
9	7.54	7.54	7.20	7.04	6.84	6.66	6.38	6.38	6.22	6.19	6.80	6.95
10	7.53	7.52	7.19	7.03	6.82	6.64	6.37	6.38	6.24	6.17	6.77	6.96
11	7.53	7.50	7.20	7.02	6.81	6.64	6.36	6.38	6.25	6.15	6.76	6.95
12	7.54	7.48	7.19	7.00	6.79	6.62	6.40	6.38	6.23	6.17	6.75	6.94
13	7.51	7.47	7.18	6.98	6.78	6.62	6.50	6.37	6.21	6.19	6.74	6.94
14	7.50	7.45	7.20	6.97	6.76	6.61	6.57	6.35	6.18	6.17	6.76	6.94
15	7.48	7.44	7.24	6.96	6.76	6.61	6.54	6.34	6.16	6.17	6.85	6.94
16	7.46	7.42	7.24	6.94	6.76	6.61	6.52	6.33	6.15	6.17	6.85	6.94
17	7.41	7.41	7.24	6.93	6.74	6.60	6.50	6.31	6.13	6.16	6.82	6.94
18	---	7.40	7.22	6.93	6.72	6.60	6.48	6.30	6.12	6.15	6.79	6.94
19	7.42	7.39	7.21	6.95	6.71	6.58	6.47	6.28	6.14	6.14	6.79	6.95
20	7.41	7.38	7.20	6.94	6.70	6.58	6.45	6.26	6.18	6.14	6.78	6.98
21	7.40	7.37	7.19	6.92	6.69	6.57	6.44	6.25	6.22	6.15	6.76	6.98
22	---	7.36	7.18	6.90	6.68	6.56	6.42	6.23	6.26	6.15	6.76	7.01
23	7.38	7.35	7.18	6.88	6.66	6.55	6.41	6.21	6.31	6.17	6.77	7.04
24	7.37	7.34	7.18	6.86	6.66	6.54	6.39	6.19	6.27	6.17	6.76	7.04
25	7.36	7.33	7.18	6.85	6.68	6.53	6.38	6.18	6.24	6.18	6.78	7.05
26	7.36	7.32	7.17	6.83	6.76	6.55	6.37	6.16	6.21	6.19	6.84	7.11
27	7.36	7.31	7.16	6.82	6.75	6.55	6.35	6.14	6.19	6.22	6.86	7.16
28	7.35	7.30	7.16	6.81	6.74	6.54	6.34	6.13	6.18	6.23	6.86	7.23
29	7.36	7.29	7.14	6.79	6.73	6.53	6.33	6.11	6.17	6.26	6.83	7.36
30	7.36	7.27	7.14	6.78	---	6.52	6.32	6.09	6.15	6.31	6.80	7.32
31	7.36	---	7.13	6.83	---	6.51	---	6.08	---	6.36	6.77	---
TOTAL	---	222.28	223.17	215.67	197.05	204.89	192.85	194.69	185.47	191.72	209.53	209.25
MEAN	---	7.41	7.20	6.96	6.79	6.61	6.43	6.28	6.18	6.18	6.76	6.97
MAX	---	7.59	7.26	7.12	7.00	6.72	6.57	6.38	6.31	6.36	6.86	7.36
MIN	---	7.27	7.13	6.78	6.66	6.51	6.32	6.08	6.02	6.11	6.37	6.73