

255828080401301 SITE 64 IN CONSERVATION AREA 3A NEAR COOPERTOWN, FL

LOCATION.--Lat 25°58'31", long 80°40'10", in T.37 S., R.51 E., Broward County, Hydrologic Unit 03090202, approximately 17 mi northwest of Coopertown.
No section could be determined from existing maps.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--June 1991 to current year.

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 8.40 ft above National Geodetic Vertical Datum of 1929. Gage is capable of recording water levels below land-surface datum. Rainfall data is available in files of the U.S. Geological Survey. The rainfall record was discontinued September 30, 2003.

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum gage height, 12.81 ft Nov. 2, 1999; minimum, 8.23 ft May 31, 1992.

EXTREME STAGES FOR CURRENT YEAR.--Maximum gage height, 11.74 ft Oct. 1, 2; minimum 8.92 ft June 28.

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	11.74	11.32	10.86	10.48	10.40	10.17	9.54	9.34	9.01	8.98	9.43	10.53
2	11.74	11.30	10.84	10.46	10.40	10.15	9.52	9.32	8.98	9.05	9.47	10.55
3	11.73	11.29	10.82	10.45	10.40	10.13	9.50	9.38	8.97	9.04	9.56	10.58
4	11.72	11.29	10.80	10.44	10.39	10.12	9.49	9.51	9.01	9.04	9.57	10.61
5	11.71	11.33	10.79	10.43	10.39	10.10	9.46	9.49	9.07	9.04	9.56	10.71
6	11.70	11.35	10.80	10.41	10.39	10.08	9.46	9.47	9.06	9.04	9.56	10.82
7	11.68	11.37	10.77	10.39	10.38	10.05	9.44	9.44	9.05	9.02	9.56	10.84
8	11.66	11.38	10.74	10.37	10.35	10.02	9.42	9.42	9.03	9.00	9.56	10.89
9	11.64	11.37	10.73	10.36	10.34	9.99	9.41	9.40	9.03	8.98	9.56	10.97
10	11.63	11.36	10.72	10.34	10.33	9.97	9.42	9.38	9.02	8.98	9.56	10.98
11	11.61	11.34	10.71	10.32	10.32	9.94	9.45	9.37	9.02	9.04	9.58	11.00
12	11.59	11.32	10.70	10.31	10.32	9.92	9.48	9.35	9.01	9.09	9.62	11.01
13	11.58	11.30	10.68	---	10.30	9.90	9.61	9.32	9.00	9.09	9.68	11.02
14	11.56	11.27	10.68	---	10.30	9.88	9.64	9.30	8.98	9.09	9.72	11.05
15	11.54	11.25	10.71	10.26	10.30	9.86	9.63	9.28	9.00	9.14	9.74	11.08
16	11.52	11.23	10.70	---	10.28	9.85	9.61	9.27	9.08	9.14	9.76	11.10
17	11.50	11.21	10.69	10.23	10.25	9.83	9.59	9.25	9.08	9.13	9.80	11.12
18	11.48	11.18	10.67	10.24	10.22	9.81	9.57	9.23	9.07	9.14	9.87	11.15
19	11.46	11.17	10.66	10.25	10.20	9.79	9.55	9.21	9.07	9.14	9.90	11.20
20	11.45	11.14	10.64	10.25	10.18	9.76	9.51	9.19	9.07	9.14	9.95	11.24
21	11.43	11.12	10.62	10.24	10.17	9.74	9.50	9.17	9.06	9.15	9.99	11.27
22	11.41	11.09	10.61	10.24	10.16	9.71	9.49	9.14	9.05	9.15	10.04	11.35
23	11.39	11.07	10.59	10.23	10.14	9.69	9.47	9.12	9.03	9.16	10.09	11.39
24	11.37	11.04	10.59	10.22	10.13	9.67	9.45	9.10	9.00	9.21	10.15	11.40
25	11.35	11.02	10.58	10.21	10.15	9.65	9.43	9.09	8.99	9.23	10.29	11.41
26	11.34	11.00	10.57	10.20	10.25	9.65	9.42	9.06	8.97	9.23	10.35	11.48
27	11.32	10.97	10.55	10.20	10.23	9.64	9.40	9.04	8.95	9.27	10.38	11.56
28	11.30	10.95	10.53	10.19	10.20	9.62	9.38	9.02	8.95	9.46	10.41	11.59
29	11.36	10.92	10.52	10.18	10.18	9.60	9.37	8.99	8.98	9.46	10.44	11.65
30	---	10.89	10.51	10.17	---	9.58	9.35	8.97	8.96	9.46	10.48	11.71
31	11.35	---	10.49	10.25	---	9.56	---	8.98	---	9.44	10.50	---
TOTAL	---	335.84	330.87	---	298.05	305.43	284.56	286.60	270.55	283.53	306.13	333.26
MEAN	---	11.19	10.67	---	10.28	9.85	9.49	9.25	9.02	9.15	9.88	11.11
MAX	---	11.38	10.86	---	10.40	10.17	9.64	9.51	9.08	9.46	10.50	11.71
MIN	---	10.89	10.49	---	10.13	9.56	9.35	8.97	8.95	8.98	9.43	10.53