

263537080211400 NORTH LOXAHATCHEE CONSERVATION AREA No. 1, NEAR BOYNTON BEACH, FL

LOCATION.--Lat 26°35'37", long 80°21'14", in T.46 S., R.41 E., Palm Beach County, Hydrologic Unit 03090202 in Loxahatchee Wildlife Refuge (Arthur R. Marshall). Township and range approximated from topographic map for which most section lines are not delineated, unable to determine section.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--July 2001 to current year.

REVISED RECORDS.--WDR FL-03-2A, 2002.

GAGE.--Satellite data collection platform with water-stage shaft encoder. Datum of gage is arbitrary. (Corrected).

REMARKS.--Station is one of several located in Conservation Area No. 1.

COOPERATION.--U.S. Army Corps of Engineers.

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum gage height, 17.94 ft Sept. 30, 2004; minimum, 15.66 ft May 15, 16, 2002.

EXTREME STAGES FOR CURRENT YEAR.--Maximum gage height, 17.94 ft Sept. 30; minimum, 15.82 ft July 26.

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	17.26	16.89	16.94	16.94	16.96	16.90	16.56	16.41	16.19	16.00	16.16	16.55
2	17.27	16.91	16.93	16.93	16.96	16.89	16.54	16.39	16.16	15.97	16.23	16.53
3	17.29	16.94	16.92	16.92	16.94	16.88	16.52	16.46	16.13	15.94	16.34	16.53
4	17.30	16.95	16.91	16.91	16.93	16.86	16.50	16.62	16.19	16.00	16.33	16.62
5	17.29	16.98	16.92	16.91	16.92	16.85	16.49	16.59	16.32	16.10	16.34	17.00
6	17.28	17.05	16.98	16.90	16.91	16.84	16.47	16.57	16.35	16.20	16.36	17.11
7	17.25	17.08	16.96	16.89	16.91	16.83	16.46	16.55	16.34	16.17	16.34	17.13
8	17.24	17.08	16.95	16.88	16.89	16.81	16.44	16.53	16.36	16.13	16.32	17.17
9	17.22	17.09	16.94	16.87	16.88	16.80	16.43	16.51	16.34	16.10	16.30	17.23
10	17.20	17.09	16.96	16.87	16.87	16.78	16.42	16.49	16.34	16.06	16.29	17.27
11	17.20	17.09	16.97	16.86	16.87	16.77	16.40	16.47	16.33	16.04	16.30	17.29
12	17.22	17.09	16.96	16.85	16.86	16.75	16.45	16.46	16.31	16.05	16.29	17.31
13	17.19	17.09	16.95	16.84	16.85	16.74	16.53	16.44	16.30	16.02	16.35	17.29
14	17.16	17.09	16.98	16.83	16.84	16.73	16.59	16.41	16.27	15.98	16.34	17.26
15	17.14	17.08	17.05	16.83	16.85	16.72	16.57	16.39	16.24	15.96	16.33	17.23
16	17.11	17.07	17.04	16.82	16.84	16.75	16.55	16.46	16.21	15.99	16.31	17.19
17	17.09	17.06	17.04	16.81	16.83	16.78	16.54	16.56	16.19	15.99	16.30	17.15
18	17.08	17.06	17.03	16.82	16.82	16.76	16.52	16.54	16.18	16.00	16.35	17.10
19	17.06	17.06	17.03	16.83	16.81	16.74	16.50	16.52	16.16	16.00	16.46	17.06
20	17.04	17.05	17.02	16.83	16.81	16.73	16.48	16.50	16.12	15.97	16.44	17.06
21	17.02	17.04	17.01	16.82	16.80	16.72	16.47	16.48	16.16	15.94	16.42	17.30
22	17.01	17.02	17.01	16.81	16.79	16.70	16.45	16.46	16.21	15.91	16.44	17.41
23	16.99	17.02	17.01	16.81	16.78	16.69	16.43	16.44	16.18	15.88	16.48	17.33
24	16.97	17.01	17.00	16.79	16.78	16.67	16.41	16.42	16.14	15.85	16.49	17.27
25	16.96	17.00	16.99	16.79	16.86	16.66	16.39	16.39	16.11	15.85	16.51	17.28
26	16.97	16.99	16.99	16.78	16.98	16.65	16.37	16.37	16.08	15.92	16.54	17.71
27	16.95	16.98	16.98	16.78	16.95	16.63	16.35	16.34	16.05	16.09	16.52	17.79
28	16.94	16.97	16.97	16.78	16.93	16.61	16.34	16.31	16.01	16.09	16.50	17.84
29	16.94	16.96	16.96	16.77	16.91	16.60	16.33	16.28	16.03	16.12	16.49	17.89
30	16.92	16.94	16.95	16.77	---	16.59	16.43	16.25	16.03	16.11	16.48	17.93
31	16.91	---	16.94	16.85	---	16.58	---	16.22	---	16.10	16.51	---
TOTAL	530.47	510.73	526.29	522.09	489.33	519.01	493.93	509.83	486.03	496.53	507.86	516.83
MEAN	17.11	17.02	16.98	16.84	16.87	16.74	16.46	16.45	16.20	16.02	16.38	17.23
MAX	17.30	17.09	17.05	16.94	16.98	16.90	16.59	16.62	16.36	16.20	16.54	17.93
MIN	16.91	16.89	16.91	16.77	16.78	16.58	16.33	16.22	16.01	15.85	16.16	16.53