

251906080283400 EVERGLADES 2A IN C-111 BASIN NEAR HOMESTEAD, FL

LOCATION.--Lat 25°18'57", long 80°28'41", in sec.7, T.59 S., R.39 E., Miami-Dade County, Hydrologic Unit 03090202, in C-111 basin between C-109 and C-110 Canals, 1.6 mi west of U.S. Highway 1 and 1.5 mi north of C-111 Canal, approximately 8.5 mi south of Florida City.

DRAINAGE AREA.--Indeterminate.

PERIOD OF RECORD.--September 25, 1985 to current year.

GAGE.--Electronic data logger. Datum of gage is National Geodetic Vertical Datum of 1929

REMARKS.--Land surface is approximately 1.2 ft above National Geodetic Vertical Datum of 1929. Water levels below land-surface datum are recorded. Gage height records prior to October 1992, are available in the files of the U.S. Geological Survey. Water year 2000 was revised. Revised data is available in the files of the U.S. Geological Survey. Unit values prior to 1993 water year were not available to determine instantaneous maximum and minimum gage height.

EXTREME STAGES FOR PERIOD OF RECORD.--Maximum mean daily gage height, 3.60 ft Oct. 15, 1999, (estimated); minimum, 0.03 ft May 18, 19, 2002.

EXTREME STAGES FOR CURRENT YEAR.--Maximum mean daily gage height, 2.71 ft Nov. 7; minimum, 0.28 ft June 3.

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	2.67	2.26	2.28	2.15	1.98	1.83	1.32	0.88	0.38	0.81	1.84	2.18
2	2.64	2.26	2.27	2.14	2.02	1.81	1.29	0.86	0.33	0.75	1.90	2.17
3	2.63	2.26	2.26	2.11	2.04	1.79	1.26	0.94	0.28	0.69	1.99	2.17
4	2.62	2.35	2.25	2.08	2.06	1.77	1.23	1.25	0.32	0.71	2.08	2.18
5	2.61	2.46	2.25	2.06	2.07	1.75	1.20	1.26	0.45	0.82	2.14	2.29
6	2.59	2.62	2.23	2.03	2.07	1.72	1.17	1.25	0.49	0.83	2.19	2.46
7	2.57	2.71	2.22	2.00	2.07	1.71	1.14	1.25	0.88	0.82	2.19	2.49
8	2.55	2.68	2.21	1.98	2.05	1.69	1.11	1.24	1.04	0.79	2.19	2.47
9	2.52	2.66	2.20	1.96	2.04	1.67	1.09	1.23	1.06	0.76	2.19	2.44
10	2.51	2.63	2.22	1.94	2.03	1.65	1.08	1.21	1.03	0.71	2.19	2.41
11	2.49	2.61	2.24	1.92	2.03	1.64	1.06	1.20	1.00	0.67	2.19	2.41
12	2.48	2.59	2.23	1.89	2.01	1.62	1.13	1.18	0.97	0.64	2.19	2.40
13	2.46	2.57	2.23	1.88	1.99	1.60	1.25	1.16	0.93	0.63	2.19	2.38
14	2.45	2.55	2.24	1.86	1.96	1.58	1.28	1.13	0.88	0.65	2.19	2.36
15	2.43	2.52	2.27	1.84	1.95	1.57	1.26	1.09	0.84	0.79	2.18	2.33
16	2.42	2.50	2.26	1.83	1.94	1.56	1.25	1.06	0.79	0.89	2.18	2.29
17	2.40	2.48	2.27	1.81	1.92	1.55	1.23	1.09	0.77	0.94	2.18	2.26
18	2.39	2.46	2.26	1.82	1.90	1.53	1.20	1.06	0.73	0.97	2.17	2.23
19	2.37	2.45	2.25	1.87	1.87	1.51	1.17	1.00	0.68	1.03	2.15	2.24
20	2.35	2.43	2.24	1.87	1.85	1.48	1.15	0.94	0.90	1.14	2.15	2.27
21	2.34	2.42	2.23	1.85	1.84	1.47	1.11	0.89	1.22	1.21	2.16	2.27
22	2.33	2.40	2.23	1.84	1.82	1.45	1.08	0.84	1.18	1.23	2.15	2.26
23	2.31	2.39	2.23	1.82	1.81	1.43	1.05	0.79	1.13	1.24	2.15	2.25
24	2.30	2.37	2.25	1.81	1.79	1.41	1.02	0.73	1.07	1.24	2.15	2.25
25	2.30	2.36	2.24	1.80	1.79	1.40	0.97	0.68	1.00	1.35	2.15	2.26
26	2.29	2.34	2.23	1.79	1.87	1.40	0.93	0.64	0.93	1.45	2.17	2.31
27	2.28	2.33	2.22	1.81	1.86	1.39	0.90	0.60	0.86	1.47	2.15	2.32
28	2.27	2.32	2.21	1.81	1.85	1.38	0.88	0.54	0.84	1.54	2.15	2.30
29	2.27	2.30	2.19	1.79	1.84	1.36	0.91	0.49	0.86	1.67	2.17	2.27
30	2.26	2.29	2.18	1.79	---	1.36	0.90	0.45	0.84	1.74	2.19	2.29
31	2.27	---	2.16	1.87	---	1.34	---	0.42	---	1.80	2.18	---
TOTAL	75.37	73.57	69.25	59.02	56.32	48.42	33.62	29.35	24.68	31.98	66.44	69.21
MEAN	2.43	2.45	2.23	1.90	1.94	1.56	1.12	0.95	0.82	1.03	2.14	2.31
MAX	2.67	2.71	2.28	2.15	2.07	1.83	1.32	1.26	1.22	1.80	2.19	2.49
MIN	2.26	2.26	2.16	1.79	1.79	1.34	0.88	0.42	0.28	0.63	1.84	2.17