Water-Data Report 2013

260410080452701 EDEN 14 IN WATER CONSERVATION AREA 3-A, FL

Southern Florida Basin
Everglades Subbasin

LOCATION.--Lat 26°04′10″, long 80°45′27″ referenced to North American Datum of 1983, Broward County, FL, Hydrologic Unit 03090202, in Water Conservation Area 3-A, north of C-9 EXT, west of L-23, just south of the I-75 canal, and east of L-28.

DRAINAGE AREA.--Indeterminate.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--June 2006 to current year.

GAGE.--Satellite data collection platform with water-stage shaft encoder. Datum of gage is North American Vertical Datum of 1988 (NAVD 88).

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

REMARKS.--This station is part of the Everglades Depth Estimation Network (EDEN) for Support of Biological and Ecological Assessments.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 10.74 ft Oct. 9, 2008; minimum, indeterminate, well was dry for many days during the some years during the dry season.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 10.33 ft Aug. 4; minimum, 8.14 ft Apr. 1-4.

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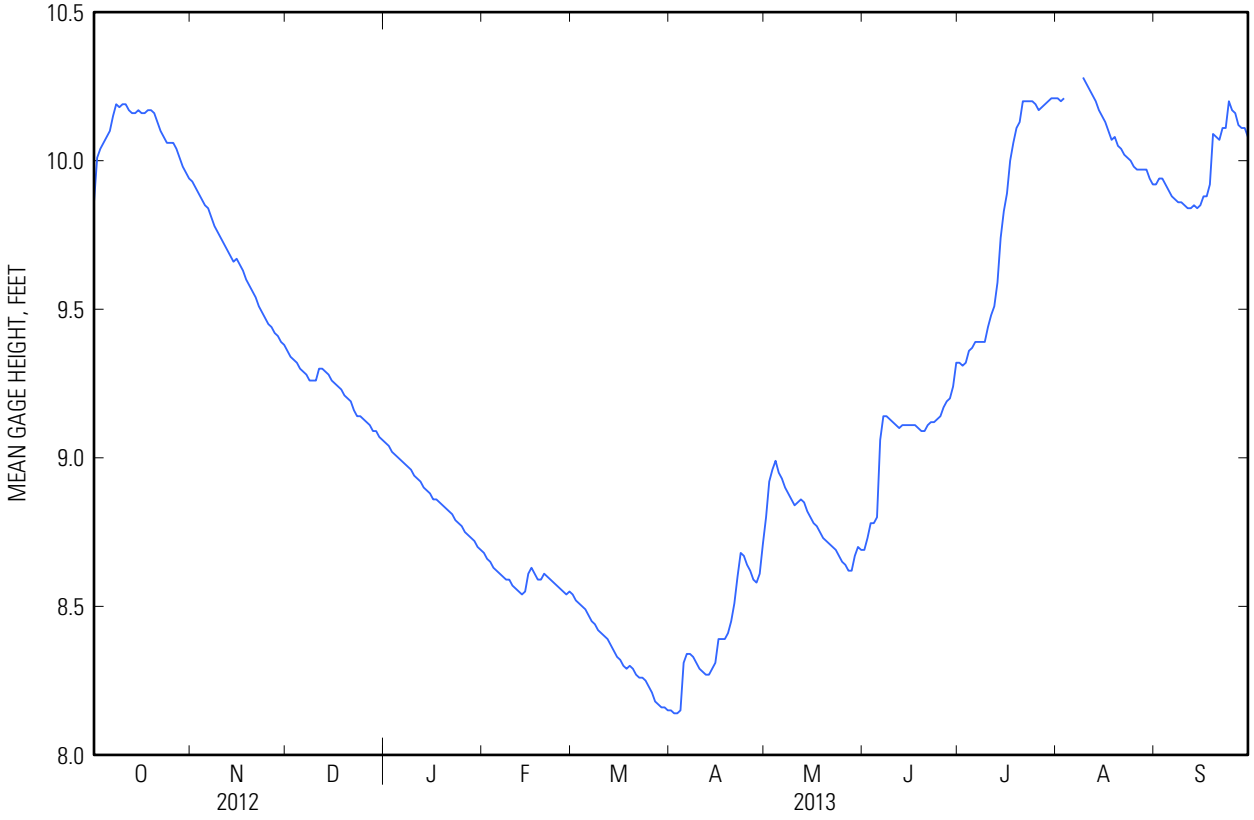
GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	9.86	9.93	9.36	9.05	8.68	8.54	8.15	8.80	8.69	9.32	10.21	9.92
2	10.01	9.91	9.34	9.04	8.66	8.52	8.14	8.92	8.73	9.31	10.20	9.94
3	10.04	9.89	9.33	9.02	8.65	8.51	8.14	8.96	8.78	9.32	10.21	9.94
4	10.06	9.87	9.32	9.01	8.63	8.50	8.15	8.99	8.78	9.36	---	9.92
5	10.08	9.85	9.30	9.00	8.62	8.49	8.31	8.95	8.80	9.37	---	9.90
6	10.10	9.84	9.29	8.99	8.61	8.47	8.34	8.93	9.06	9.39	---	9.88
7	10.15	9.81	9.28	8.98	8.60	8.45	8.34	8.90	9.14	9.39	---	9.87
8	10.19	9.78	9.26	8.97	8.59	8.44	8.33	8.88	9.14	9.39	---	9.86
9	10.18	9.76	9.26	8.96	8.59	8.42	8.31	8.86	9.13	9.39	10.28	9.86
10	10.19	9.74	9.26	8.94	8.57	8.41	8.29	8.84	9.12	9.44	10.26	9.85
11	10.19	9.72	9.30	8.93	8.56	8.40	8.28	8.85	9.11	9.48	10.24	9.84
12	10.17	9.70	9.30	8.92	8.55	8.39	8.27	8.86	9.10	9.51	10.22	9.84
13	10.16	9.68	9.29	8.90	8.54	8.37	8.27	8.85	9.11	9.59	10.20	9.85
14	10.16	9.66	9.28	8.89	8.55	8.35	8.29	8.82	9.11	9.74	10.17	9.84
15	10.17	9.67	9.26	8.88	8.61	8.33	8.31	8.80	9.11	9.83	10.15	9.85
16	10.16	9.65	9.25	8.86	8.63	8.32	8.39	8.78	9.11	9.89	10.13	9.88
17	10.16	9.63	9.24	8.86	8.61	8.30	8.39	8.77	9.11	10.00	10.10	9.88
18	10.17	9.60	9.23	8.85	8.59	8.29	8.39	8.75	9.10	10.06	10.07	9.92
19	10.17	9.58	9.21	8.84	8.59	8.30	8.41	8.73	9.09	10.11	10.08	10.09
20	10.16	9.56	9.20	8.83	8.61	8.29	8.45	8.72	9.09	10.13	10.05	10.08
21	10.13	9.54	9.19	8.82	8.60	8.27	8.51	8.71	9.11	10.20	10.04	10.07
22	10.10	9.51	9.16	8.81	8.59	8.26	8.60	8.70	9.12	10.20	10.02	10.11
23	10.08	9.49	9.14	8.79	8.58	8.26	8.68	8.69	9.12	10.20	10.01	10.11
24	10.06	9.47	9.14	8.78	8.57	8.25	8.67	8.67	9.13	10.20	10.00	10.20
25	10.06	9.45	9.13	8.77	8.56	8.23	8.64	8.65	9.14	10.19	9.98	10.17
26	10.06	9.44	9.12	8.75	8.55	8.21	8.62	8.64	9.17	10.17	9.97	10.16
27	10.04	9.42	9.11	8.74	8.54	8.18	8.59	8.62	9.19	10.18	9.97	10.12
28	10.01	9.41	9.09	8.73	8.55	8.17	8.58	8.62	9.20	10.19	9.97	10.11
29	9.98	9.39	9.09	8.72	---	8.16	8.61	8.67	9.24	10.20	9.97	10.11
30	9.96	9.38	9.07	8.70	---	8.16	8.71	8.70	9.32	10.21	9.94	10.08
31	9.94	---	9.06	8.69	---	8.15	---	8.69	---	10.21	9.92	---
Total	312.95	289.33	285.86	275.02	240.58	258.39	252.16	272.32	272.15	304.17	---	299.25
Mean	10.10	9.64	9.22	8.87	8.59	8.34	8.41	8.78	9.07	9.81	---	9.97
Max	10.19	9.93	9.36	9.05	8.68	8.54	8.71	8.99	9.32	10.21	---	10.20
Min	9.86	9.38	9.06	8.69	8.54	8.15	8.14	8.62	8.69	9.31	---	9.84

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