

Water-Data Report 2011

253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL

Biscayne aquifer
Biscayne Limestone Aquifer

Monroe County, FL

LOCATION.--Lat 25°30'43.65", long 80°55'59.35" referenced to North American Datum of 1983, Monroe County, FL, Hydrologic Unit 03090202, approximately 21 mi south of Tamiami Trail/Highway 41, west of the Miami-Dade County line.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 15 ft. Upper casing diameter 2 in.; top of first opening not recorded, bottom of last opening not recorded.

DATUM.--Land-surface datum is undefined. Measuring point: Top of 2" PVC casing marked with an etch, 2.59 ft above North American Vertical Datum of 1988, Nov. 2005 to present.

PERIOD OF RECORD.--November 2005 to September 2011. Discontinued.

REVISED RECORDS.—WDR-US-2010, site 253044080555901; 2009 water year extreme for period of record revised for highest and lowest daily maximum water level.

GAGE.--Satellite data collection platform with pressure transducer, conductivity, and water temperature probe.

REMARKS.--Records good. During periods of missing record, values may be higher or lower than the listed extremes. Salinity is computed from corrected specific conductance data using a rating in the NWIS database. Water level, specific conductance and water temperature records are available in the files of the U.S. Geological Survey. Water level, specific conductance, salinity and water temperature 15 minute data can also be accessed online at <http://sofia.usgs.gov/>. Daily values are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

WATER-LEVEL ELEVATION: Highest daily maximum water level, 1.39 ft NAVD, Sept. 10, 2008; lowest, 1.32 ft below NAVD, Apr. 5, 2008.

SALINITY: Maximum recorded, 0.9 ppt July 26 to August 6, 2010; minimum recorded, 0.6 ppt on multiple days during 2009, 2010, and 2011 water years.

SPECIFIC CONDUCTANCE: Maximum recorded, 1,850 µS/cm @25°C, July 31, August 1, 2010; lowest, 1,240 µS/cm @25°C, May 24, 2010.

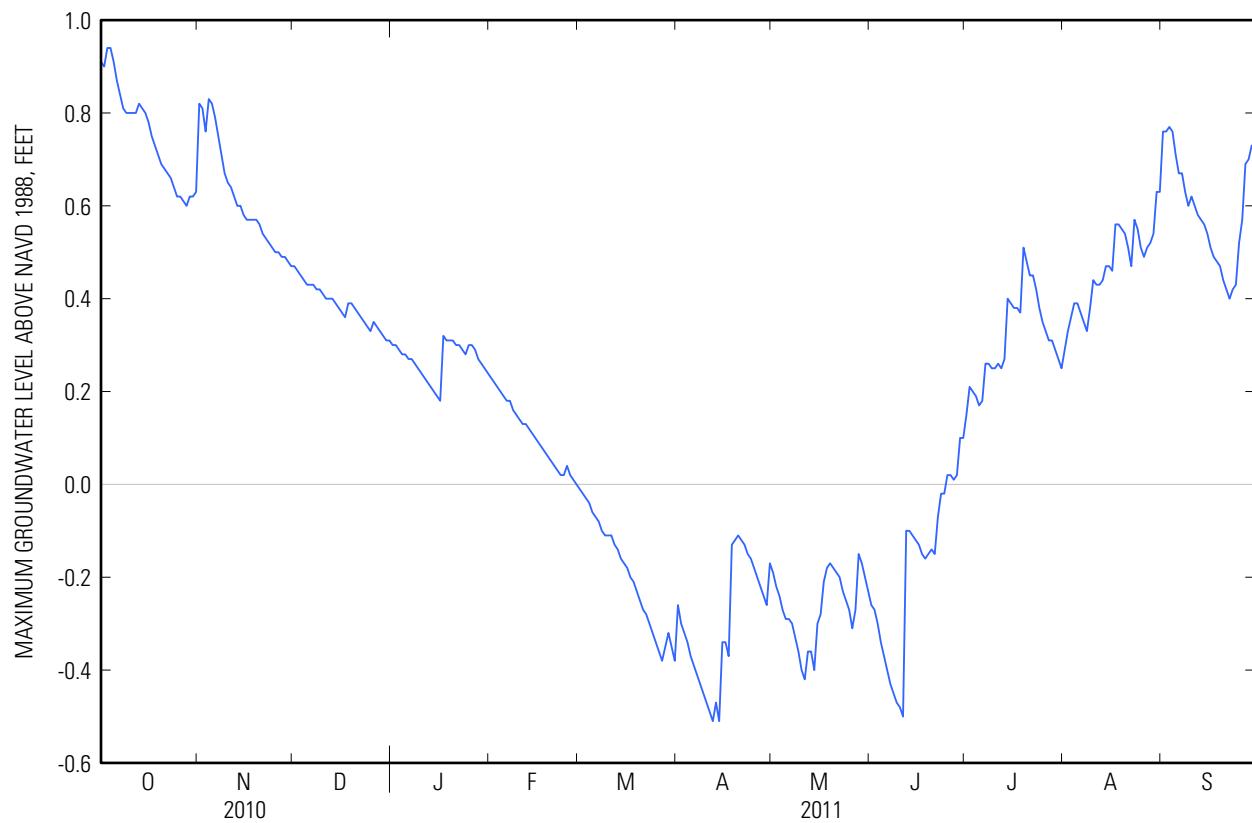
WATER TEMPERATURE: Maximum recorded, 27.5°C, Oct. 3, 2006; lowest, 20.1°C, January 11-13, 2010.

253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued

GROUNDWATER LEVEL ABOVE NAVD 1988, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MAXIMUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.91	0.82	0.47	0.30	0.23	-0.01	-0.26	-0.19	-0.26	0.15	0.29	0.76
2	0.90	0.81	0.46	0.30	0.22	-0.02	-0.30	-0.22	-0.27	0.21	0.33	0.76
3	0.94	0.76	0.45	0.29	0.21	-0.03	-0.32	-0.24	-0.30	0.20	0.36	0.77
4	0.94	0.83	0.44	0.28	0.20	-0.04	-0.34	-0.27	-0.34	0.19	0.39	0.76
5	0.91	0.82	0.43	0.28	0.19	-0.06	-0.37	-0.29	-0.37	0.17	0.39	0.71
6	0.87	0.79	0.43	0.27	0.18	-0.07	-0.39	-0.29	-0.40	0.18	0.37	0.67
7	0.84	0.75	0.43	0.27	0.18	-0.08	-0.41	-0.30	-0.43	0.26	0.35	0.67
8	0.81	0.71	0.42	0.26	0.16	-0.10	-0.43	-0.33	-0.45	0.26	0.33	0.63
9	0.80	0.67	0.42	0.25	0.15	-0.11	-0.45	-0.36	-0.47	0.25	0.38	0.60
10	0.80	0.65	0.41	0.24	0.14	-0.11	-0.47	-0.40	-0.48	0.25	0.44	0.62
11	0.80	0.64	0.40	0.23	0.13	-0.11	-0.49	-0.42	-0.50	0.26	0.43	0.60
12	0.80	0.62	0.40	0.22	0.13	-0.13	-0.51	-0.36	-0.10	0.25	0.43	0.58
13	0.82	0.60	0.40	0.21	0.12	-0.14	-0.47	-0.36	-0.10	0.27	0.44	0.57
14	0.81	0.60	0.39	0.20	0.11	-0.16	-0.51	-0.40	-0.11	0.40	0.47	0.56
15	0.80	0.58	0.38	0.19	0.10	-0.17	-0.34	-0.30	-0.12	0.39	0.47	0.54
16	0.78	0.57	0.37	0.18	0.09	-0.18	-0.34	-0.28	-0.13	0.38	0.46	0.51
17	0.75	0.57	0.36	0.32	0.08	-0.20	-0.37	-0.21	-0.15	0.38	0.56	0.49
18	0.73	0.57	0.39	0.31	0.07	-0.21	-0.13	-0.18	-0.16	0.37	0.56	0.48
19	0.71	0.57	0.39	0.31	0.06	-0.23	-0.12	-0.17	-0.15	0.51	0.55	0.47
20	0.69	0.56	0.38	0.31	0.05	-0.25	-0.11	-0.18	-0.14	0.48	0.54	0.44
21	0.68	0.54	0.37	0.30	0.04	-0.27	-0.12	-0.19	-0.15	0.45	0.51	0.42
22	0.67	0.53	0.36	0.30	0.03	-0.28	-0.13	-0.20	-0.07	0.45	0.47	0.40
23	0.66	0.52	0.35	0.29	0.02	-0.30	-0.15	-0.23	-0.02	0.42	0.57	0.42
24	0.64	0.51	0.34	0.28	0.02	-0.32	-0.16	-0.25	-0.02	0.38	0.55	0.43
25	0.62	0.50	0.33	0.30	0.04	-0.34	-0.18	-0.27	0.02	0.35	0.51	0.52
26	0.62	0.50	0.35	0.30	0.02	-0.36	-0.20	-0.31	0.02	0.33	0.49	0.57
27	0.61	0.49	0.34	0.29	0.01	-0.38	-0.22	-0.27	0.01	0.31	0.51	0.69
28	0.60	0.49	0.33	0.27	0.00	-0.35	-0.24	-0.15	0.02	0.31	0.52	0.70
29	0.62	0.48	0.32	0.26	---	-0.32	-0.26	-0.17	0.10	0.29	0.54	0.73
30	0.62	0.47	0.31	0.25	---	-0.35	-0.17	-0.20	0.10	0.27	0.63	0.72
31	0.63	---	0.31	0.24	---	-0.38	---	-0.23	---	0.25	0.63	---
Mean	0.75	0.62	0.38	0.27	0.11	-0.20	-0.30	-0.27	-0.18	0.31	0.47	0.59
Max	0.94	0.83	0.47	0.32	0.23	-0.01	-0.11	-0.15	0.10	0.51	0.63	0.77
Min	0.60	0.47	0.31	0.18	0.00	-0.38	-0.51	-0.42	-0.50	0.15	0.29	0.40

25304408055901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued



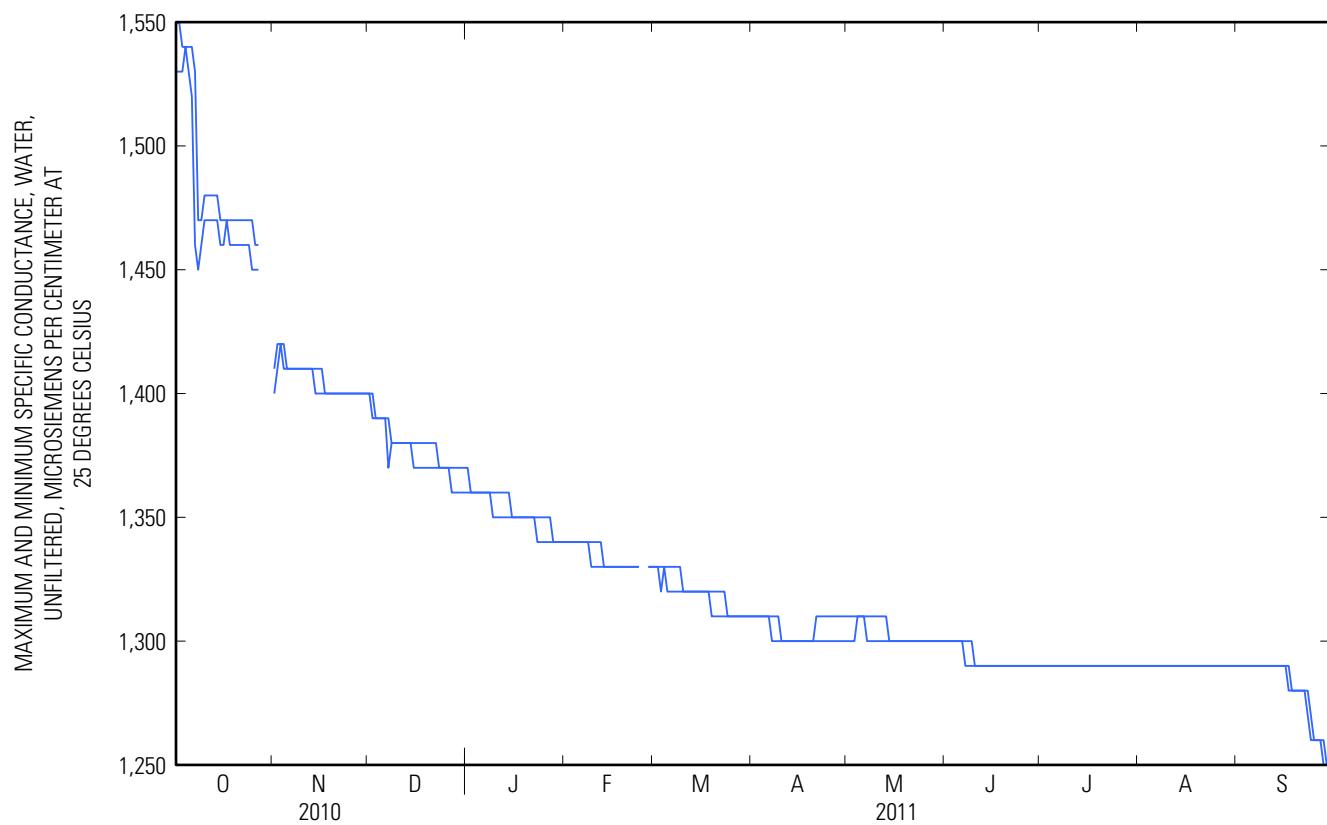
WATER-QUALITY RECORDS**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	1,550	1,530	1,410	1,400	1,400	1,400	1,370	1,360	1,340	1,340	1,330	1,330
2	1,550	1,530	1,420	1,410	1,400	1,390	1,360	1,360	1,340	1,340	1,330	1,330
3	1,540	1,530	1,420	1,420	1,390	1,390	1,360	1,360	1,340	1,340	1,330	1,320
4	1,540	1,540	1,420	1,410	1,390	1,390	1,360	1,360	1,340	1,340	1,330	1,330
5	1,540	1,530	1,410	1,410	1,390	1,390	1,360	1,360	1,340	1,340	1,330	1,320
6	1,540	1,520	1,410	1,410	1,390	1,390	1,360	1,360	1,340	1,340	1,330	1,320
7	1,530	1,460	1,410	1,410	1,390	1,370	1,360	1,360	1,340	1,340	1,330	1,320
8	1,470	1,450	1,410	1,410	1,380	1,380	1,360	1,360	1,340	1,340	1,330	1,320
9	1,470	1,460	1,410	1,410	1,380	1,380	1,360	1,350	1,340	1,330	1,330	1,320
10	1,480	1,470	1,410	1,410	1,380	1,380	1,360	1,350	1,340	1,330	1,320	1,320
11	1,480	1,470	1,410	1,410	1,380	1,380	1,360	1,350	1,340	1,330	1,320	1,320
12	1,480	1,470	1,410	1,410	1,380	1,380	1,360	1,350	1,340	1,330	1,320	1,320
13	1,480	1,470	1,410	1,410	1,380	1,380	1,360	1,350	1,330	1,330	1,320	1,320
14	1,480	1,470	1,410	1,400	1,380	1,380	1,360	1,350	1,330	1,330	1,320	1,320
15	1,470	1,460	1,410	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,320
16	1,470	1,460	1,410	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,320
17	1,470	1,470	1,400	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,320
18	1,470	1,460	1,400	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,320
19	1,470	1,460	1,400	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,310
20	1,470	1,460	1,400	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,310
21	1,470	1,460	1,400	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,310
22	1,470	1,460	1,400	1,400	1,380	1,370	1,350	1,350	1,330	1,330	1,320	1,310
23	1,470	1,460	1,400	1,400	1,370	1,370	1,350	1,340	1,330	1,330	1,320	1,310
24	1,470	1,460	1,400	1,400	1,370	1,370	1,350	1,340	1,330	1,330	1,310	1,310
25	1,470	1,450	1,400	1,400	1,370	1,370	1,350	1,340	---	---	1,310	1,310
26	1,460	1,450	1,400	1,400	1,370	1,370	1,350	1,340	---	---	1,310	1,310
27	1,460	1,450	1,400	1,400	1,370	1,360	1,350	1,340	1,330	1,330	1,310	1,310
28	---	---	1,400	1,400	1,370	1,360	1,340	1,340	1,330	1,330	1,310	1,310
29	---	---	1,400	1,400	1,370	1,360	1,340	1,340	---	---	1,310	1,310
30	---	---	1,400	1,400	1,370	1,360	1,340	1,340	---	---	1,310	1,310
31	---	---	---	---	1,370	1,360	1,340	1,340	---	---	1,310	1,310
Month	---	---	1,420	1,400	1,400	1,360	1,370	1,340	---	---	1,330	1,310

253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued
SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	1,310	1,310	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290
2	1,310	1,310	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290
3	1,310	1,310	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290
4	1,310	1,310	1,310	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290
5	1,310	1,310	1,310	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290
6	1,310	1,310	1,310	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290
7	1,310	1,300	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290
8	1,310	1,300	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290
9	1,310	1,300	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290
10	1,300	1,300	1,310	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
11	1,300	1,300	1,310	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
12	1,300	1,300	1,310	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
13	1,300	1,300	1,310	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
14	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
15	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
16	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,290
17	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,290	1,280
18	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,280	1,280
19	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,280	1,280
20	1,300	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,280	1,280
21	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,280	1,280
22	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,280	1,280
23	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,280	1,270
24	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,270	1,260
25	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,260	1,260
26	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,260	1,260
27	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,260	1,260
28	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,260	1,250
29	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,250	1,250
30	1,310	1,300	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,250	1,250
31	---	---	1,300	1,300	---	---	1,290	1,290	1,290	1,290	---	---
Month	1,310	1,300	1,310	1,300	1,300	1,290	1,290	1,290	1,290	1,290	1,290	1,250

253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued

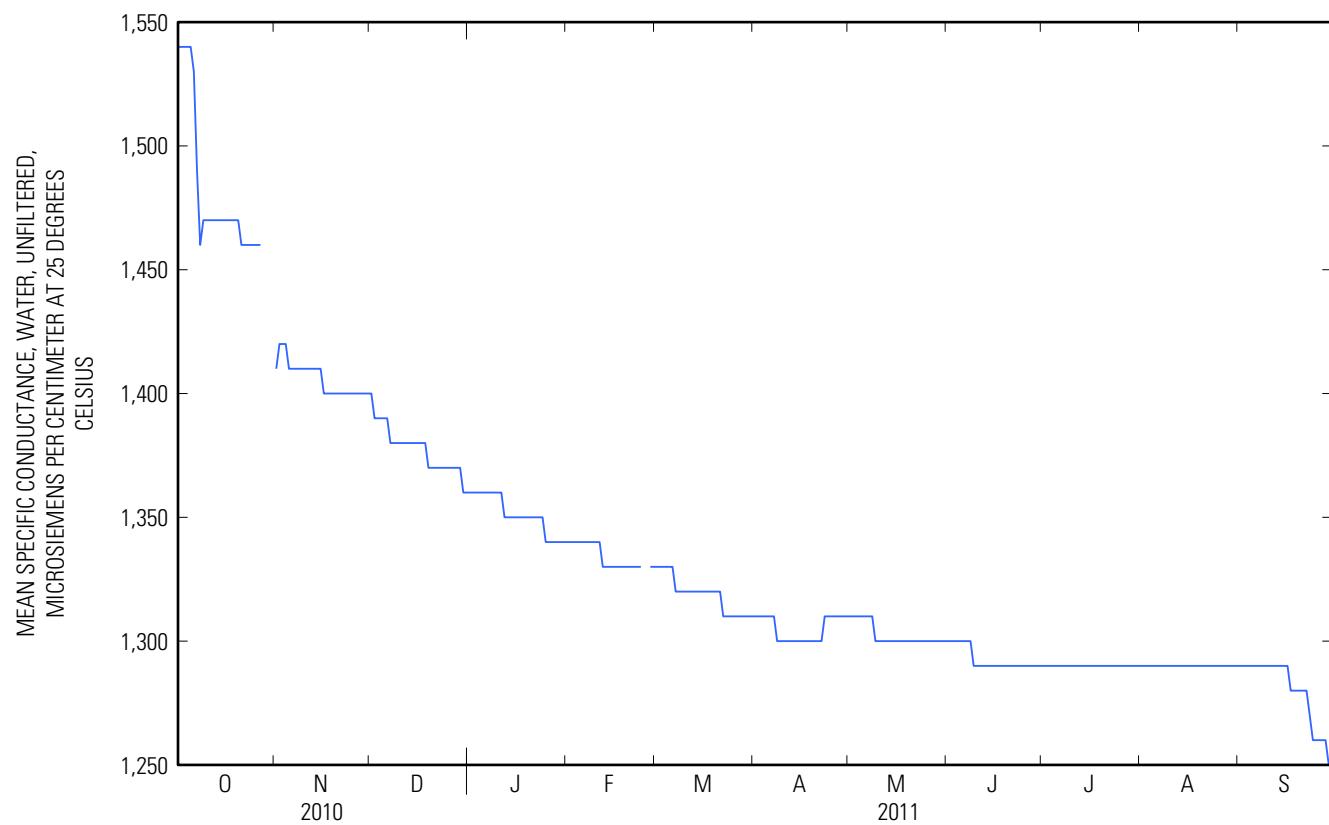


253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1,540	1,410	1,400	1,360	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290
2	1,540	1,420	1,390	1,360	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290
3	1,540	1,420	1,390	1,360	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290
4	1,540	1,420	1,390	1,360	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290
5	1,540	1,410	1,390	1,360	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290
6	1,530	1,410	1,390	1,360	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290
7	1,490	1,410	1,380	1,360	1,340	1,320	1,310	1,310	1,300	1,290	1,290	1,290
8	1,460	1,410	1,380	1,360	1,340	1,320	1,300	1,310	1,300	1,290	1,290	1,290
9	1,470	1,410	1,380	1,360	1,340	1,320	1,300	1,300	1,290	1,290	1,290	1,290
10	1,470	1,410	1,380	1,360	1,340	1,320	1,300	1,300	1,290	1,290	1,290	1,290
11	1,470	1,410	1,380	1,360	1,340	1,320	1,300	1,300	1,290	1,290	1,290	1,290
12	1,470	1,410	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,290
13	1,470	1,410	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,290
14	1,470	1,410	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,290
15	1,470	1,410	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,290
16	1,470	1,400	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,290
17	1,470	1,400	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,280
18	1,470	1,400	1,380	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,280
19	1,470	1,400	1,370	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,280
20	1,470	1,400	1,370	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,280
21	1,460	1,400	1,370	1,350	1,330	1,320	1,300	1,300	1,290	1,290	1,290	1,280
22	1,460	1,400	1,370	1,350	1,330	1,310	1,300	1,300	1,290	1,290	1,290	1,280
23	1,460	1,400	1,370	1,350	1,330	1,310	1,310	1,300	1,290	1,290	1,290	1,270
24	1,460	1,400	1,370	1,350	1,330	1,310	1,310	1,300	1,290	1,290	1,290	1,260
25	1,460	1,400	1,370	1,340	---	1,310	1,310	1,300	1,290	1,290	1,290	1,260
26	1,460	1,400	1,370	1,340	---	1,310	1,310	1,300	1,290	1,290	1,290	1,260
27	1,460	1,400	1,370	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290	1,260
28	---	1,400	1,370	1,340	1,330	1,310	1,310	1,300	1,290	1,290	1,290	1,260
29	---	1,400	1,370	1,340	---	1,310	1,310	1,300	1,290	1,290	1,290	1,250
30	---	1,400	1,360	1,340	---	1,310	1,310	1,300	1,290	1,290	1,290	1,250
31	---	---	1,360	1,340	---	1,310	---	1,300	---	1,290	1,290	---
Mean	---	1,410	1,380	1,350	---	1,320	1,300	1,300	1,290	1,290	1,290	1,280
Max	---	1,420	1,400	1,360	---	1,330	1,310	1,310	1,300	1,290	1,290	1,290
Min	---	1,400	1,360	1,340	---	1,310	1,300	1,300	1,290	1,290	1,290	1,250

253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued



253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	25.8	25.8	26.5	26.4	24.9	24.7	21.8	21.4	21.7	21.3	22.4	22.2
2	25.8	25.8	26.5	26.3	24.7	24.3	21.8	21.5	21.9	21.5	22.5	22.3
3	25.8	25.8	26.5	26.2	24.4	23.9	22.0	21.6	21.9	21.6	22.5	22.2
4	25.8	25.8	26.4	26.2	24.1	23.8	22.1	21.8	22.0	21.7	22.4	22.1
5	25.8	25.7	26.3	26.0	24.0	23.7	22.1	21.9	22.0	21.8	22.4	22.1
6	25.9	25.8	26.0	25.4	24.0	23.5	22.1	21.9	22.1	21.9	22.4	22.1
7	25.8	25.5	25.4	25.0	23.6	23.1	22.1	21.7	22.1	21.9	22.5	22.2
8	25.9	25.5	25.2	24.9	23.2	22.8	21.9	21.6	22.2	21.9	22.5	22.2
9	26.0	25.6	25.1	24.8	23.0	22.6	21.8	21.4	22.1	21.7	22.5	22.3
10	26.0	25.7	25.1	24.8	22.9	22.4	21.9	21.5	22.2	21.9	22.5	22.4
11	26.0	25.8	25.1	24.8	22.9	22.4	22.1	21.6	22.2	22.1	22.4	22.1
12	26.0	25.8	25.1	24.8	22.9	22.5	22.0	21.7	22.2	21.7	22.3	22.0
13	26.0	25.7	25.1	24.8	22.9	22.5	21.8	21.2	21.8	21.4	22.3	22.0
14	26.0	25.9	25.1	24.8	22.6	22.0	21.5	21.1	21.9	21.4	22.3	22.0
15	26.1	25.9	25.0	24.8	22.2	21.7	21.6	21.1	21.8	21.5	22.3	22.1
16	26.1	25.8	25.0	24.8	22.0	21.5	21.6	21.2	21.9	21.4	22.3	22.1
17	26.1	25.8	25.1	24.8	22.1	21.6	21.6	21.4	21.9	21.5	22.4	22.1
18	26.1	25.8	25.1	24.9	22.2	21.7	21.8	21.4	22.0	21.6	22.4	22.2
19	26.1	25.9	25.0	24.8	22.2	21.9	21.9	21.6	22.0	21.6	22.4	22.1
20	26.2	25.9	24.9	24.7	22.2	21.8	22.0	21.7	22.0	21.7	22.3	22.1
21	26.2	26.0	24.9	24.7	22.1	21.7	22.1	21.8	22.1	21.8	22.4	22.2
22	26.3	26.1	24.9	24.7	22.1	21.7	22.1	21.8	22.1	21.9	22.4	22.2
23	26.3	26.1	24.9	24.7	22.1	21.8	21.9	21.3	22.2	22.0	22.4	22.2
24	26.4	26.3	24.9	24.6	22.1	21.7	21.6	21.3	22.3	22.1	22.4	22.2
25	26.5	26.3	24.8	24.6	22.0	21.7	21.9	21.5	22.3	22.0	22.5	22.3
26	26.5	26.4	24.9	24.7	22.0	21.7	21.9	21.7	22.3	22.1	22.5	22.4
27	26.6	26.4	24.9	24.8	21.8	21.4	21.9	21.5	22.3	22.1	22.6	22.4
28	26.6	26.5	24.9	24.7	21.5	21.0	21.7	21.2	22.4	22.1	22.6	22.5
29	26.5	26.5	24.9	24.7	21.3	20.9	21.5	21.0	---	---	22.7	22.6
30	26.5	26.4	24.9	24.7	21.5	21.1	21.4	21.1	---	---	22.7	22.6
31	26.5	26.4	---	---	21.7	21.3	21.6	21.1	---	---	22.7	22.7
Month	26.6	25.5	26.5	24.6	24.9	20.9	22.1	21.0	22.4	21.3	22.7	22.0

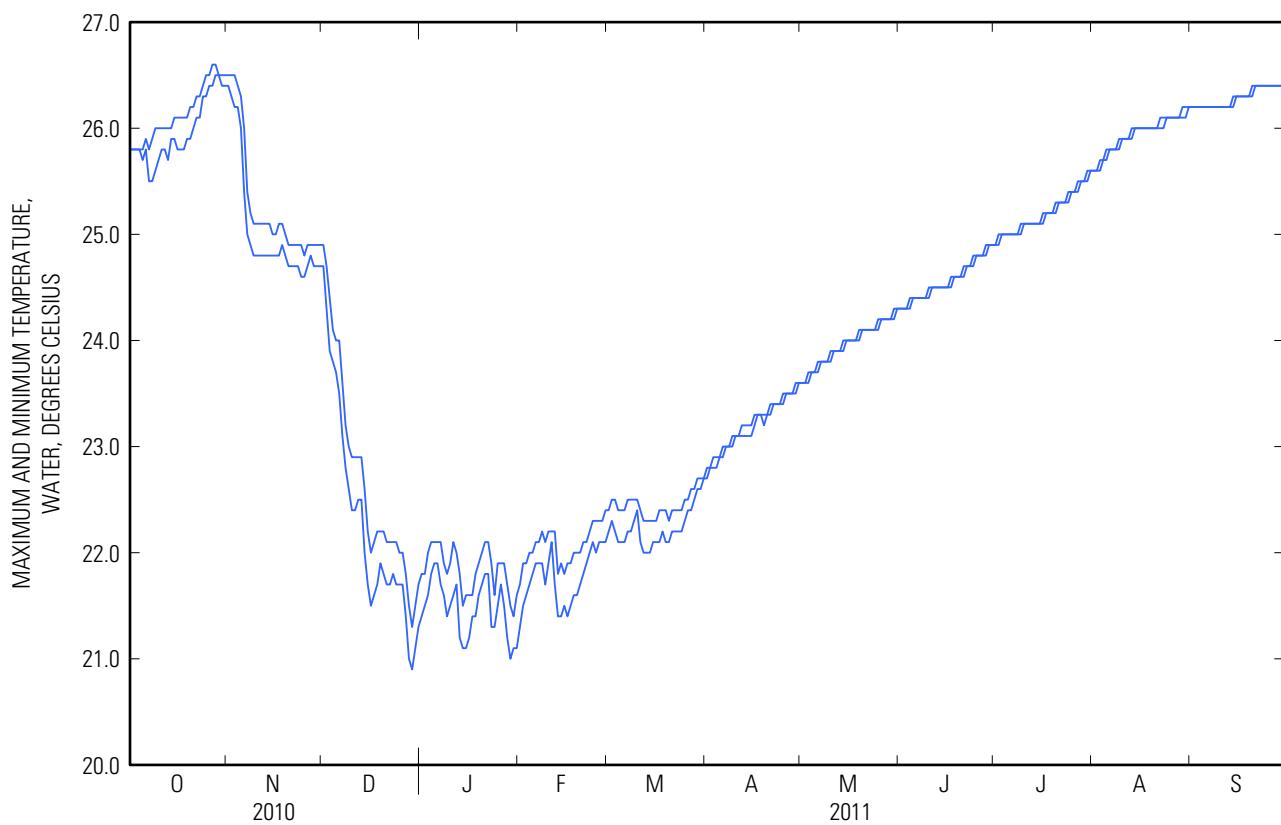
253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	22.8	22.7	23.6	23.6	24.3	24.3	24.9	24.9	25.6	25.6	26.2	26.2
2	22.8	22.8	23.6	23.6	24.3	24.3	25.0	24.9	25.6	25.6	26.2	26.2
3	22.9	22.8	23.7	23.6	24.3	24.3	25.0	25.0	25.7	25.6	26.2	26.2
4	22.9	22.8	23.7	23.7	24.4	24.3	25.0	25.0	25.7	25.7	26.2	26.2
5	22.9	22.9	23.7	23.7	24.4	24.4	25.0	25.0	25.8	25.7	26.2	26.2
6	23.0	22.9	23.8	23.7	24.4	24.4	25.0	25.0	25.8	25.8	26.2	26.2
7	23.0	23.0	23.8	23.8	24.4	24.4	25.0	25.0	25.8	25.8	26.2	26.2
8	23.0	23.0	23.8	23.8	24.4	24.4	25.0	25.0	25.8	25.8	26.2	26.2
9	23.1	23.0	23.8	23.8	24.4	24.4	25.1	25.0	25.9	25.8	26.2	26.2
10	23.1	23.1	23.9	23.8	24.5	24.4	25.1	25.1	25.9	25.9	26.2	26.2
11	23.1	23.1	23.9	23.9	24.5	24.5	25.1	25.1	25.9	25.9	26.2	26.2
12	23.2	23.1	23.9	23.9	24.5	24.5	25.1	25.1	25.9	25.9	26.2	26.2
13	23.2	23.1	23.9	23.9	24.5	24.5	25.1	25.1	26.0	25.9	26.2	26.2
14	23.2	23.1	24.0	23.9	24.5	24.5	25.1	25.1	26.0	26.0	26.3	26.2
15	23.2	23.1	24.0	24.0	24.5	24.5	25.1	25.1	26.0	26.0	26.3	26.3
16	23.3	23.2	24.0	24.0	24.5	24.5	25.2	25.1	26.0	26.0	26.3	26.3
17	23.3	23.3	24.0	24.0	24.6	24.5	25.2	25.2	26.0	26.0	26.3	26.3
18	23.3	23.3	24.0	24.0	24.6	24.6	25.2	25.2	26.0	26.0	26.3	26.3
19	23.3	23.2	24.1	24.0	24.6	24.6	25.2	25.2	26.0	26.0	26.3	26.3
20	23.3	23.3	24.1	24.1	24.6	24.6	25.3	25.2	26.0	26.0	26.4	26.3
21	23.4	23.3	24.1	24.1	24.7	24.6	25.3	25.3	26.0	26.0	26.4	26.4
22	23.4	23.4	24.1	24.1	24.7	24.7	25.3	25.3	26.1	26.0	26.4	26.4
23	23.4	23.4	24.1	24.1	24.7	24.7	25.3	25.3	26.1	26.0	26.4	26.4
24	23.4	23.4	24.1	24.1	24.8	24.7	25.4	25.3	26.1	26.1	26.4	26.4
25	23.5	23.4	24.2	24.1	24.8	24.8	25.4	25.4	26.1	26.1	26.4	26.4
26	23.5	23.5	24.2	24.2	24.8	24.8	25.4	25.4	26.1	26.1	26.4	26.4
27	23.5	23.5	24.2	24.2	24.8	24.8	25.5	25.4	26.1	26.1	26.4	26.4
28	23.5	23.5	24.2	24.2	24.9	24.8	25.5	25.5	26.1	26.1	26.4	26.4
29	23.6	23.5	24.2	24.2	24.9	24.9	25.5	25.5	26.2	26.1	26.4	26.4
30	23.6	23.6	24.3	24.2	24.9	24.9	25.6	25.5	26.2	26.1	26.4	26.4
31	---	---	24.3	24.3	---	---	25.6	25.6	26.2	26.2	---	---
Month	23.6	22.7	24.3	23.6	24.9	24.3	25.6	24.9	26.2	25.6	26.4	26.2

	Max	Min
Year	26.6	20.9

253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued



253044080555901 Local number MO-211. USGS Observation Well in Everglades, FL—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	25.8	26.5	24.8	21.6	21.5	22.3	22.7	23.6	24.3	24.9	25.6	26.2
2	25.8	26.4	24.4	21.7	21.7	22.4	22.8	23.6	24.3	24.9	25.6	26.2
3	25.8	26.4	24.1	21.8	21.8	22.4	22.8	23.7	24.3	25.0	25.7	26.2
4	25.8	26.3	23.9	21.9	21.8	22.3	22.9	23.7	24.4	25.0	25.7	26.2
5	25.8	26.1	23.8	22.0	21.9	22.2	22.9	23.7	24.4	25.0	25.7	26.2
6	25.8	25.6	23.7	22.0	22.0	22.3	23.0	23.8	24.4	25.0	25.8	26.2
7	25.7	25.2	23.3	21.9	22.0	22.3	23.0	23.8	24.4	25.0	25.8	26.2
8	25.7	25.0	23.0	21.7	22.1	22.4	23.0	23.8	24.4	25.0	25.8	26.2
9	25.7	25.0	22.8	21.7	21.9	22.4	23.1	23.8	24.4	25.1	25.9	26.2
10	25.8	24.9	22.6	21.7	22.0	22.4	23.1	23.9	24.4	25.1	25.9	26.2
11	25.9	25.0	22.7	21.8	22.2	22.3	23.1	23.9	24.5	25.1	25.9	26.2
12	25.9	25.0	22.7	21.8	21.9	22.2	23.2	23.9	24.5	25.1	25.9	26.2
13	25.9	25.0	22.7	21.4	21.6	22.2	23.2	23.9	24.5	25.1	26.0	26.2
14	26.0	25.0	22.3	21.3	21.6	22.2	23.2	23.9	24.5	25.1	26.0	26.3
15	26.0	24.9	21.9	21.3	21.6	22.2	23.2	24.0	24.5	25.1	26.0	26.3
16	25.9	24.9	21.8	21.4	21.6	22.2	23.2	24.0	24.5	25.2	26.0	26.3
17	25.9	24.9	21.8	21.5	21.7	22.3	23.3	24.0	24.6	25.2	26.0	26.3
18	25.9	25.0	22.0	21.5	21.8	22.3	23.3	24.0	24.6	25.2	26.0	26.3
19	26.0	24.9	22.1	21.8	21.8	22.2	23.3	24.0	24.6	25.2	26.0	26.3
20	26.1	24.8	22.0	21.8	21.9	22.2	23.3	24.1	24.6	25.2	26.0	26.4
21	26.1	24.8	22.0	21.9	21.9	22.3	23.4	24.1	24.6	25.3	26.0	26.4
22	26.2	24.8	21.9	22.0	22.0	22.3	23.4	24.1	24.7	25.3	26.1	26.4
23	26.2	24.8	22.0	21.5	22.1	22.3	23.4	24.1	24.7	25.3	26.1	26.4
24	26.3	24.8	21.9	21.4	22.2	22.3	23.4	24.1	24.7	25.4	26.1	26.4
25	26.4	24.7	21.8	21.6	22.2	22.4	23.4	24.1	24.8	25.4	26.1	26.4
26	26.5	24.8	21.9	21.8	22.2	22.4	23.5	24.2	24.8	25.4	26.1	26.4
27	26.5	24.8	21.6	21.7	22.2	22.5	23.5	24.2	24.8	25.4	26.1	26.4
28	26.6	24.8	21.2	21.4	22.3	22.6	23.5	24.2	24.8	25.5	26.1	26.4
29	26.5	24.8	21.1	21.3	---	22.6	23.5	24.2	24.9	25.5	26.1	26.4
30	26.5	24.8	21.3	21.3	---	22.6	23.6	24.2	24.9	25.5	26.2	26.4
31	26.5	---	21.4	21.3	---	22.7	---	24.3	---	25.6	26.2	---
Mean	26.0	25.2	22.5	21.6	21.9	22.3	23.2	24.0	24.6	25.2	26.0	26.3
Max	26.6	26.5	24.8	22.0	22.3	22.7	23.6	24.3	24.9	25.6	26.2	26.4
Min	25.7	24.7	21.1	21.3	21.5	22.2	22.7	23.6	24.3	24.9	25.6	26.2

