

Water-Data Report 2010

**272728081474703 Local number ROMP 30 Shallow Well near Zolfo Springs, FL.**

Surficial aquifer system  
Nonartesian Sand Aquifer  
Hardee County, FL

LOCATION.--Lat 27°27'33.5", long 81°47'47.9" referenced to North American Datum of 1983, in SW ¼ SE ¼ sec.3, T.35 S., R.25 E., Hardee County, FL, Hydrologic Unit 03100101, 200 ft east of State Highway 17, 0.25 mi north of State Highway 684, and 2.4 mi south of Zolfo Springs.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 15 ft. Upper casing diameter 8.00 in; top of first opening 5 ft, bottom of last opening 15 ft. Drilled, observation well.

DATUM.--Land-surface datum is 66.73 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of recorder shelter floor, 4.12 ft above land-surface datum, April 20, 1981, to present. Levels by Southwest Florida Water Management District.

PERIOD OF RECORD.--August 1981 to September 2010 (discontinued).

GAGE.--Water-stage recorder--60-minute interval.

COOPERATION.--This gage is monitored in cooperation with Southwest Florida Water Management District.

REMARKS.--Water level affected by pumping of nearby irrigation wells.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 67.80 ft NGVD, Aug. 25, 1995; lowest, 60.37 ft NGVD, June 19, 2000.

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**ELEVATION ABOVE NGVD 1929, FEET**  
**WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**  
**DAILY MAXIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	63.48	63.06	63.22	64.40	63.87	---	64.52	63.59	63.52	63.99	63.88	64.36
2	63.44	63.02	63.19	64.41	63.94	63.91	---	63.51	63.45	64.06	64.41	64.23
3	63.44	63.04	63.43	64.40	63.90	63.84	64.24	63.43	63.44	64.33	64.67	64.09
4	63.40	63.02	63.93	64.41	63.85	63.73	64.11	63.38	63.66	65.37	64.71	64.00
5	63.34	63.00	65.46	64.31	64.39	63.78	64.00	63.31	63.61	65.42	64.43	63.93
6	63.31	62.96	65.21	64.35	64.47	63.69	63.96	63.24	63.51	65.31	64.34	64.31
7	63.29	62.94	64.78	64.32	64.31	63.66	63.89	63.25	63.43	64.91	64.13	64.48
8	63.30	62.91	64.61	64.19	---	63.65	63.89	63.20	63.36	64.63	64.38	64.59
9	63.29	62.90	64.49	64.37	64.11	63.61	63.78	63.15	63.28	64.40	64.42	64.63
10	63.23	63.01	64.34	64.45	64.09	63.61	---	63.08	63.19	64.24	64.21	64.63
11	63.19	63.04	64.22	64.36	64.09	63.67	63.68	63.05	63.13	64.12	64.88	65.23
12	63.29	63.00	64.14	64.24	64.59	65.26	63.63	63.04	63.01	64.02	64.86	65.03
13	63.27	62.97	64.10	---	64.67	65.22	63.58	62.99	62.95	63.93	64.54	65.21
14	63.22	62.91	64.11	64.05	64.59	64.79	63.53	62.97	63.00	63.83	64.27	64.97
15	63.18	62.89	64.03	63.98	64.46	64.56	63.58	62.95	62.96	63.80	64.11	64.69
16	63.24	62.92	63.96	63.98	64.28	---	63.56	63.17	63.16	63.87	64.28	64.51
17	63.25	62.93	63.94	64.02	---	64.29	63.50	63.53	63.50	63.70	64.41	64.35
18	63.21	62.88	64.32	63.96	---	64.20	63.54	63.65	63.70	63.63	64.30	64.20
19	63.17	62.85	64.32	63.92	64.01	---	63.62	63.60	63.79	63.57	64.14	64.07
20	63.16	62.90	64.10	63.88	63.96	64.03	63.59	63.52	63.90	63.49	63.97	64.01
21	63.12	62.90	---	63.86	63.93	64.85	63.54	63.41	64.03	63.44	63.88	63.90
22	63.11	62.89	---	63.84	63.94	64.89	63.44	63.35	64.09	63.38	65.01	63.88
23	63.11	62.83	63.97	63.81	63.89	64.67	63.36	63.25	63.92	63.57	65.12	63.84
24	63.10	62.89	63.92	63.84	63.88	64.43	63.34	63.19	63.75	63.64	65.21	63.78
25	63.06	63.37	63.92	64.10	63.75	64.30	63.31	63.10	63.59	63.63	65.43	63.81
26	63.02	63.43	63.91	64.05	63.89	64.58	64.23	63.04	63.50	63.56	65.40	63.73
27	63.14	63.38	63.85	---	64.05	64.41	64.11	63.01	63.44	63.43	64.98	63.84
28	63.15	63.34	63.79	63.88	63.99	64.47	63.91	63.24	63.83	63.40	65.16	64.50
29	63.12	63.29	63.74	63.85	---	65.35	63.75	63.46	64.05	63.52	64.83	64.55
30	63.14	63.27	63.71	63.81	---	65.09	63.70	63.45	63.96	63.46	64.63	64.35
31	63.10	---	63.77	63.74	---	64.73	---	63.58	---	63.34	64.49	---
<b>Mean</b>	63.22	63.02	---	---	---	---	---	63.28	63.52	63.97	64.56	64.32
<b>Max</b>	63.48	63.43	---	---	---	---	---	63.65	64.09	65.42	65.43	65.23
<b>Min</b>	63.02	62.83	---	---	---	---	---	62.95	62.95	63.34	63.88	63.73

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