



Water-Data Report 2007

272714081545903 Local number ROMP 31 Shallow Well near Ona, FL.

Surficial aquifer system
Nonartesian Sand Aquifer

Hardee County, FL

LOCATION.--Lat 27°27'14.9", long 81°54'58.5" referenced to North American Datum of 1983, in NE ¼ NW ¼ sec.9, T.35 S., R.24 E., Hardee County, FL, Hydrologic Unit 03100101, 80 ft west of State Highway 663, and 1.4 mi south of Ona.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 15 ft. Upper casing diameter 6.00 in, top of first opening undefined, bottom of last opening undefined. Drilled, observation, water-table well, cased to 5.00 ft.

DATUM.--Land-surface datum is 78.76 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, 1.10 ft above land-surface datum. Levels by Southwest Florida Water Management District.

PERIOD OF RECORD.--November 1977 to September 1992; October 1999 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 78.63 ft NGVD, Sept. 23, 2004; lowest, 67.05 ft NGVD, Feb. 6, 7, 2001.

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ELEVATION ABOVE NGVD 1929, FEET
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY MAXIMUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	75.20	72.62	---	71.96	71.71	71.88	70.62	69.68	68.53	68.95	73.25	73.59
2	75.11	72.57	---	72.03	71.71	71.87	70.56	69.62	68.68	69.48	73.51	73.53
3	75.02	72.52	---	72.07	71.74	71.84	70.50	69.58	68.70	70.25	73.72	73.68
4	74.97	72.44	71.53	72.11	71.81	71.80	70.45	69.52	68.71	70.88	73.83	73.72
5	74.87	72.38	71.47	72.15	71.84	71.75	70.42	69.48	68.71	71.54	73.86	73.71
6	74.78	72.34	71.43	72.14	71.84	71.68	70.39	69.45	68.71	71.95	73.84	73.67
7	74.69	72.31	71.41	72.13	71.85	71.63	70.34	69.45	68.72	72.23	73.77	73.60
8	74.61	72.30	71.39	72.13	71.85	71.60	70.24	69.37	68.75	72.35	73.70	73.55
9	74.53	72.28	71.32	72.13	71.81	71.57	70.19	69.33	68.79	72.39	73.61	73.50
10	74.43	72.19	71.27	72.08	71.76	71.50	70.31	69.29	68.79	72.40	73.59	73.40
11	74.35	72.10	71.23	72.02	71.67	71.43	70.44	69.25	68.77	72.51	73.53	73.31
12	74.27	72.05	71.20	71.97	71.71	71.37	70.45	69.18	68.75	72.54	73.44	73.26
13	74.18	72.04	71.20	71.92	71.88	71.31	70.45	69.13	68.74	72.54	73.41	73.18
14	74.07	72.01	71.28	71.89	71.99	71.26	70.44	69.09	68.73	72.53	73.37	73.31
15	73.97	71.96	71.34	71.85	72.08	71.24	70.49	69.04	68.68	72.52	73.32	73.44
16	73.84	---	71.33	71.81	72.11	71.25	70.49	69.02	68.63	72.49	73.30	73.46
17	73.74	---	71.33	71.77	72.13	71.27	70.47	69.00	68.62	72.42	73.25	73.45
18	73.65	---	71.31	71.69	72.16	71.25	70.46	69.02	68.60	72.36	73.19	73.38
19	73.54	---	71.27	71.68	72.13	71.22	70.43	69.01	68.63	72.29	73.13	73.30
20	73.42	---	71.23	71.69	72.11	71.19	70.34	69.00	68.62	72.26	73.04	73.36
21	73.34	---	71.18	71.65	72.10	71.20	70.23	68.96	68.59	72.20	72.95	73.39
22	73.24	---	71.14	71.60	72.07	71.17	70.14	68.90	68.62	72.27	72.87	73.36
23	73.16	---	71.16	71.58	72.01	71.13	70.08	68.85	68.61	72.32	72.77	73.58
24	73.08	---	71.20	71.56	71.97	71.08	70.02	68.80	68.59	72.35	72.68	73.71
25	72.97	---	71.36	71.64	71.93	70.99	69.99	68.76	68.55	72.37	72.63	73.73
26	72.89	---	71.60	71.66	71.92	70.94	69.95	68.73	68.53	72.38	72.92	73.73
27	72.78	---	71.74	71.71	71.92	70.89	69.90	68.69	68.50	72.40	73.37	73.73
28	72.74	---	71.82	71.76	71.91	70.85	69.83	68.66	68.47	72.41	73.57	73.71
29	72.72	---	71.86	71.76	---	70.80	69.77	68.62	68.45	72.46	73.61	73.62
30	72.68	---	71.89	71.71	---	70.73	69.73	68.59	68.46	72.62	73.62	73.55
31	72.65	---	71.91	71.73	---	70.68	---	68.56	---	72.84	73.62	---
Mean	73.85	---	---	71.86	71.92	71.30	70.27	69.08	68.64	72.05	73.36	73.52
Max	75.20	---	---	72.15	72.16	71.88	70.62	69.68	68.79	72.84	73.86	73.73
Min	72.65	---	---	71.56	71.67	70.68	69.73	68.56	68.45	68.95	72.63	73.18

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