

Water-Data Report 2011

**284842081533001 Local number College Street Well at Leesburg, FL.**

Floridan aquifer system  
Floridan Aquifer System

Lake County, FL

LOCATION.--Lat 28°48'42", long 81°53'30" referenced to North American Datum of 1927, in SW ¼ NE ¼ NE ¼ sec.27, T.19 S., R.24 E., Lake County, FL, Hydrologic Unit 03080102, on west side of College Street, near water tank, 350 ft north of West Main Street in Leesburg. Owner: City of Leesburg.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 245 ft. Upper casing diameter 12 in; top of first opening 90 ft, bottom of last opening 245 ft. Drilled, observation, artesian well, cased to 90 ft.

DATUM.--Land-surface datum is 93.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Edge of flange, 1.20 ft above land-surface datum, Oct. 25, 1973, to present.

PERIOD OF RECORD.--September 1973 to September 2011 (discontinued).

GAGE.--Water-stage recorder and data-collection platform--15-minute interval.

REMARKS.--Water levels affected by nearby pumping.

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 70.38 ft above NGVD of 1929, Mar. 2, 1998; lowest, 57.29 ft above NGVD of 1929, May 16, 1981.

## 284842081533001 Local number College Street Well at Leesburg, FL.—Continued

**ELEVATION ABOVE NGVD 1929, 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	65.75	63.59	63.45	62.60	62.92	62.67	63.50	62.87	61.78	61.65	62.49	63.90
2	65.18	63.78	63.27	62.33	62.91	62.53	63.68	62.84	61.71	61.49	62.61	64.03
3	65.04	63.84	63.40	62.41	62.73	62.57	63.81	62.77	61.73	61.46	62.47	63.73
4	65.10	63.90	63.18	62.51	63.03	62.55	64.10	62.59	61.41	61.52	62.48	63.80
5	65.10	63.93	63.15	62.54	62.89	62.48	64.20	62.28	61.55	61.48	62.44	64.09
6	64.72	63.88	63.29	62.83	62.85	62.48	64.11	62.52	61.81	61.32	62.54	64.04
7	64.69	63.83	63.34	62.73	63.11	62.48	64.06	62.51	61.59	61.70	62.52	64.01
8	64.66	64.00	63.26	62.61	63.21	62.65	64.08	62.41	61.47	61.82	62.87	63.96
9	64.58	63.80	63.15	62.46	63.09	62.33	64.04	62.44	61.41	61.98	63.09	64.02
10	64.58	63.85	63.25	62.59	63.16	62.57	63.87	62.44	61.33	61.72	63.02	64.06
11	64.63	63.59	63.09	62.59	63.14	62.94	64.03	62.18	61.32	62.18	63.19	64.02
12	64.54	63.72	63.19	62.26	63.16	62.77	64.13	62.14	60.72	61.51	63.14	64.18
13	64.31	63.53	63.20	62.48	63.05	62.44	63.90	62.31	61.26	61.87	63.07	64.04
14	64.28	63.61	63.03	62.47	63.26	62.62	63.77	62.18	61.38	61.85	63.21	63.96
15	64.33	63.67	62.74	62.37	62.91	62.80	63.86	62.46	61.20	62.06	63.29	63.65
16	64.22	63.73	62.93	62.17	63.02	62.83	63.88	62.52	61.37	62.08	63.18	63.78
17	63.95	63.60	63.02	62.46	63.00	62.46	63.66	62.33	61.35	61.89	63.05	63.62
18	64.26	63.45	63.00	62.71	62.94	62.59	63.63	62.14	61.22	61.99	63.17	63.54
19	64.35	63.60	62.93	62.62	62.95	62.67	63.56	61.84	61.16	62.00	63.24	63.69
20	63.85	63.29	62.88	62.53	62.90	62.23	63.35	61.97	61.17	61.78	63.69	---
21	63.89	63.25	63.09	62.82	63.05	62.43	63.24	61.77	61.15	61.66	63.85	---
22	64.04	63.52	62.96	62.66	62.91	62.32	63.13	61.76	60.95	61.83	63.90	---
23	63.84	63.62	62.85	62.53	---	62.18	63.14	61.96	60.88	61.62	64.07	---
24	63.67	63.42	62.91	62.71	62.78	62.21	63.17	61.70	61.03	61.41	64.08	---
25	64.02	63.49	63.06	62.68	62.82	62.35	63.30	61.66	61.12	61.68	64.18	---
26	63.96	63.65	63.06	62.80	62.59	62.25	63.19	61.56	61.10	61.64	64.31	---
27	63.46	63.43	62.96	62.87	62.52	62.03	62.94	61.93	60.99	61.89	64.17	---
28	63.73	63.29	62.76	62.72	62.64	62.43	63.02	61.84	61.39	62.24	63.92	---
29	63.82	63.46	62.62	62.70	---	62.27	62.86	61.63	61.46	62.38	64.18	---
30	63.57	63.35	62.65	62.74	---	62.49	62.57	61.71	61.50	62.44	64.18	---
31	63.63	---	62.67	62.87	---	63.11	---	61.77	---	62.33	63.94	---
<b>Max</b>	65.75	64.00	63.45	62.87	---	63.11	64.20	62.87	61.81	62.44	64.31	---
<b>Min</b>	63.46	63.25	62.62	62.17	---	62.03	62.57	61.56	60.72	61.32	62.44	---

284842081533001 Local number College Street Well at Leesburg, FL.—Continued

