285359081472712 Local number CARROT BARN INTERMEDIATE(L-0896)AT LISBON, FL

Other aquifers
Intermediate Confining Unit

Lake County, FL

LOCATION.--Lat 28°53′59″, long 81°47′27″ referenced to North American Datum of 1983, in SW ¼ NW ¼ NW ¼ sec.26, T.18 S., R.25 E., Lake County, FL, Hydrologic Unit 03080102, located 100 ft northeast of Carrot Barn, 0.3 mi east of Emeralda Road, and 3 mi north of County Road 44 at Lisbon, FL. Owner: St. Johns River Water Management District.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Drilled, screened, monitor well, diameter 2 in., depth 136 ft, cased to 131 ft.

DATUM.--Land-surface datum is 68.39 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2 in. casing, 3.00 ft above land-surface datum, Sep. 19, 2005, to present.

PERIOD OF RECORD.--September 2005 to April 2006 (monthly); April 2006 to November 2006 (discontinued).

GAGE.--Water-stage recorder and data-collection platform--60-minute interval.

WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measurement method	Water level status
Sep 19	60.44	T	--

Period of record; lowest: 55.3 Nov 01, 2006 highest: 60.6 Nov 01, 2005 Nov 04, 2005

Record available from Sep 19, 2005, to Nov 16, 2006; 35 entries

285359081472712 Local number CARROT BARN INTERMEDIATE(L-0896)AT LISBON, FL—Continued

WATER SURFACE ELEVATION IN FEET NGVD 1929
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

[Measurement method: T, electric tape; . Water-level status: --, static; S, nearby site that taps the same aquifer was being pumped.]

Date	Water level	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Nov 1	60.67	T	--	May 4	57.17	T	S
4	60.66	T	--	8	57.01	T	--
Dec 1	60.22	T	--	8	56.98	T	S
30	59.98	T	--	8	57.02	T	S
Feb 3	59.44	T	--	9	56.94	T	S
Mar 2	59.33	T	--	9	57.03	T	S
28	58.31	T	--	10	56.98	T	S
31	58.23	T	--	10	57.00	T	S
Apr 13	57.93	T	--	10	57.03	T	S
26	57.61	T	--	11	57.04	T	S
May 1	57.37	T	S	17	57.26	T	--
1	57.35	T	S	31	56.51	T	--
2	57.29	T	S	Jun 30	56.89	T	--
2	57.27	T	S	Aug 1	56.42	T	--
3	57.21	T	S	Sep 1	56.40	T	--
3	57.20	T	S				--

Water year 2006; lowest: 56.40 Sep 01, 2006 highest: 60.67 Nov 01, 2005

Period of record; lowest: 55.3 Nov 01, 2006 highest: 60.6 Nov 01, 2005 Nov 04, 2005

Record available from Sep 19, 2005, to Nov 16, 2006; 35 entries

285359081472712 Local number CARROT BARN INTERMEDIATE(L-0896)AT LISBON, FL—Continued

ELEVATION ABOVE NGVD 1929, FEET
CALENDAR YEAR JANUARY TO DECEMBER 2006
DAILY MAXIMUM VALUES

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	---	---	---	---	57.43	56.50	56.89	56.47	56.48	55.90	55.49	---
2	---	---	---	---	57.32	56.64	56.86	56.45	56.45	55.83	55.45	---
3	---	---	---	---	57.29	56.68	56.91	56.35	56.39	55.81	55.33	---
4	---	---	---	---	57.23	56.69	56.98	56.34	56.40	55.80	55.32	---
5	---	---	---	---	57.22	56.72	56.98	56.36	56.40	55.74	55.27	---
6	---	---	---	---	57.22	56.71	56.93	56.32	56.43	55.70	55.31	---
7	---	---	---	---	57.14	56.67	56.87	56.32	56.38	55.71	55.60	---
8	---	---	---	---	57.07	56.55	56.92	56.40	56.41	55.72	55.56	---
9	---	---	---	---	57.05	56.50	56.92	56.46	56.42	55.75	55.49	---
10	---	---	---	---	57.09	56.44	56.90	56.42	56.42	55.83	55.42	---
11	---	---	---	---	57.16	56.35	56.90	56.40	56.35	55.81	55.42	---
12	---	---	---	---	57.23	56.53	56.88	56.34	56.36	55.75	55.40	---
13	---	---	---	---	57.23	56.67	56.87	56.29	56.44	55.62	55.36	---
14	---	---	---	---	57.22	56.68	56.87	56.33	56.43	55.58	55.46	---
15	---	---	---	---	57.18	56.64	56.85	56.41	56.38	55.50	55.50	---
16	---	---	---	---	57.25	56.62	56.81	56.40	56.38	55.48	---	---
17	---	---	---	---	57.28	56.63	56.79	56.36	56.34	55.53	---	---
18	---	---	---	---	57.21	56.60	56.80	56.37	56.31	55.52	---	---
19	---	---	---	---	57.08	56.67	56.81	56.41	56.32	55.48	---	---
20	---	---	---	---	57.03	56.73	56.73	56.38	56.39	55.42	---	---
21	---	---	---	---	56.97	56.75	56.67	56.29	56.33	55.40	---	---
22	---	---	---	---	56.89	56.69	56.70	56.32	56.27	55.35	---	---
23	---	---	---	---	56.82	56.70	56.66	56.33	56.27	55.28	---	---
24	---	---	---	---	56.80	56.69	56.59	56.27	56.21	55.26	---	---
25	---	---	---	---	56.73	56.74	56.67	56.31	56.19	55.24	---	---
26	---	---	---	---	56.71	56.79	56.68	56.36	56.19	55.21	---	---
27	---	---	---	---	56.70	56.79	56.63	56.39	56.16	55.39	---	---
28	---	---	---	57.54	56.63	56.81	56.55	56.44	56.08	55.45	---	---
29	---	---	---	57.49	56.64	56.88	56.57	56.49	56.02	55.33	---	---
30	---	---	---	57.43	56.64	56.90	56.56	56.57	55.99	55.39	---	---
31	---	---	---	---	56.58	---	56.48	56.55	---	55.48	---	---
Max	---	---	---	---	57.43	56.90	56.98	56.57	56.48	55.90	---	---
Min	---	---	---	---	56.58	56.35	56.48	56.27	55.99	55.21	---	---