

Water-Data Report 2012

**281622082241301 Local number Cypress Creek Deep Well 3 near Ehren, FL.**

Floridan aquifer system  
Floridan Aquifer System

Pasco County, FL

LOCATION.--Lat 28°16'22.5", long 82°24'12.3" referenced to North American Datum of 1983, in NE ¼ NE ¼ NE ¼ sec.33, T.25 S., R.19 E., Pasco County, FL, Hydrologic Unit 03100205, 2.7 mi east of Ehren, and 6.6 mi south of Darby.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 352 ft. Upper casing diameter 6.00 in; top of first opening 136 ft, bottom of last opening 352 ft. Drilled, observation, artesian well.

DATUM.--Land-surface datum is 64.48 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of shelter floor, 1.00 ft above land-surface datum, June 19, 1974, to present. Land-surface datum is 63.58 ft above North American Vertical Datum of 1988.

PERIOD OF RECORD.--June 1974 to September 2012 (discontinued). Prior to October 1977, published as Cypress Creek Deep Well 3 near Darby.

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

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

EXTREMES FOR PERIOD OF RECORD.--Highest daily maximum water level, 63.68 ft NGVD, Sept. 10, 1974; lowest, 40.77 ft NGVD, Feb. 2, 2001.

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**ELEVATION ABOVE NGVD 1929, FEET**  
**WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**  
**DAILY MAXIMUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	59.28	57.88	58.78	57.01	56.67	56.36	55.26	53.11	---	---	---	61.49
2	58.79	58.16	58.33	56.99	56.41	56.10	55.31	53.13	---	---	60.79	61.33
3	59.06	58.45	57.87	56.79	56.56	56.52	55.24	52.67	---	---	60.76	61.37
4	59.30	58.45	58.44	56.81	56.62	56.66	54.89	52.02	---	---	60.65	61.34
5	59.35	58.00	58.47	56.40	55.71	56.68	54.66	52.45	---	---	60.53	61.28
6	58.09	58.18	58.50	56.10	55.77	56.61	54.12	52.81	---	---	61.10	61.05
7	58.02	58.20	58.12	56.36	56.60	56.62	53.47	52.88	---	---	61.17	61.25
8	58.08	57.92	58.28	56.61	56.67	56.58	54.37	51.61	---	---	60.96	61.28
9	59.05	57.95	58.37	56.87	57.02	56.21	54.49	---	---	---	60.78	61.32
10	59.43	57.81	58.59	57.01	57.02	55.75	53.86	---	---	---	60.90	61.83
11	59.57	57.50	58.74	57.02	56.62	55.70	53.84	---	---	---	60.78	61.84
12	59.56	58.16	58.75	56.96	55.65	55.95	53.62	---	---	---	60.95	61.09
13	59.42	58.42	57.58	56.96	55.74	56.06	53.72	---	---	---	61.05	61.00
14	59.41	58.52	58.06	56.92	55.75	55.24	53.17	---	---	---	61.01	61.18
15	59.45	58.37	58.04	57.15	55.57	55.39	51.86	---	---	---	60.89	61.28
16	58.77	58.43	58.04	57.32	55.40	55.62	51.90	---	---	---	60.74	61.21
17	58.67	58.42	57.71	57.38	56.04	55.55	53.01	---	---	---	60.12	61.04
18	59.23	57.73	57.26	57.24	56.45	55.70	53.02	---	---	---	60.24	60.96
19	59.29	58.12	57.60	56.57	56.19	55.85	52.31	---	---	---	60.67	60.93
20	58.91	58.20	57.59	56.93	56.09	55.91	52.34	---	---	---	60.64	60.86
21	58.70	58.32	56.44	56.93	55.24	55.63	52.56	---	---	---	60.94	60.82
22	58.94	58.59	57.15	55.86	55.93	55.40	53.30	---	---	---	61.66	60.69
23	58.71	58.41	56.97	54.96	56.38	55.49	53.51	---	---	---	61.69	60.63
24	58.76	58.51	56.45	56.32	56.37	54.75	53.54	---	---	---	61.02	60.42
25	59.12	58.56	56.65	56.33	56.48	54.27	53.52	---	---	---	60.87	60.50
26	59.12	58.65	57.42	56.10	56.71	55.21	53.02	---	---	---	61.06	59.37
27	57.62	57.75	57.16	55.34	56.81	55.29	53.08	---	---	---	61.96	59.06
28	57.48	58.65	56.76	56.33	56.93	54.63	51.83	---	---	---	62.05	58.93
29	58.47	58.83	56.33	56.55	56.83	54.92	51.97	---	---	---	62.08	59.96
30	58.69	58.87	56.33	56.02	---	54.87	52.79	---	---	---	62.11	60.19
31	57.90	---	56.72	56.51	---	55.09	---	---	---	---	61.40	---
<b>Mean</b>	58.85	58.27	57.66	56.60	56.28	55.70	53.45	---	---	---	---	60.85
<b>Max</b>	59.57	58.87	58.78	57.38	57.02	56.68	55.31	---	---	---	---	61.84
<b>Min</b>	57.48	57.50	56.33	54.96	55.24	54.27	51.83	---	---	---	---	58.93

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