

VOLUSIA COUNTY WELL NETWORK

Oct-09

SURFICIAL AQUIFER WELLS

I.D. #	DATE	WATER LEVEL (FT)	BASELINE LOW	DIFF (LOW)	PREV MONTH (SEP)	DIFF (PR MO)	LOCATION	DATE OF BASELINE	MONITORED SINCE
1	31-Oct	26.86	26.17	0.69	27.67	-0.81	SEVILLE FT	Jun-88	10-Dec-85
3	31-Oct	19.05	17.82	1.23	20.35	-1.3	BARBERVILLE	May-85	1-Jun-83
4	27-Oct	3.49	1.25	2.24	4.13	-0.64	DB SHORES	Sep-89	21-Sep-89
6	31-Oct	34.28	31.39	2.89	35.44	-1.16	TOMOKA FT	Aug-88	26-Jun-85
7	31-Oct	31.36	29.09	2.27	32.38	-1.02	TOMOKA FT	Aug-88	26-Jun-85
8	31-Oct	71.28	66.43	4.85	72.13	-0.85	ORNG CTY FT	Jan-87	7-Jan-87
9	27-Oct	17.42	11.41	6.01	18.01	-0.59	LK ASHBY	Apr-88	7-Jan-87
10	27-Oct	13.67	11.98	1.69	14.63	-0.96	OSTEEN	Aug-87	7-Jan-87
11	27-Oct	13.66	11.46	2.2	14.62	-0.96	OSTEEN	Sep-87	7-Jan-87
51	31-Oct	58.85	58.27	0.58	59.47	-0.62	PSN AIRPT	May-92	25-Nov-91
55	31-Oct	3.79	1.16	2.63	4.84	-1.05	BULOW RUINS	Jul-85	21-May-78
56	31-Oct	36.62	31.93	4.69	37.02	-0.4	SEVILLE	May-92	29-Apr-92
57	31-Oct	26.87	23.76	3.11	27.7	-0.83	SEVILLE	May-92	29-Apr-92
SHADED AREAS INDICATE WELLS THAT ARE BELOW BASELINE						-0.86	= average monthly rise in feet		

**FLORIDAN AQUIFER WELLS**

I.D. #	DATE	WATER			PREV		LOCATION	DATE		
		LEVEL (FT)	BASELINE LOW	DIFF (LOW)	MONTH (SEP)	DIFF (PR MO)		OF BASELINE	MONITORED SINCE	
12	31-Oct	8.21	4.96	3.25	8.99	-0.78	BULW RUINS	May-81	11-May-78	
13	31-Oct	26.32	24.33	1.99	27.14	-0.82	SEVILLE FT	May-89	18-Feb-36	
15	31-Oct	23.61	24.05	-0.44	24.42	-0.81	SEVILLE	Feb-85	19-Jan-79	
16	31-Oct	23.19	20.1	3.09	24.05	-0.86	SEVILLE	Jun-89	26-Jul-88	
17	31-Oct	18.17	18.14	0.03	19.53	-1.36	W PIERSON	May-81	20-Dec-78	
20	31-Oct	24.7	24.49	0.21	25.35	-0.65	BARBERVILLE	May-81	2-Feb-79	
24	27-Oct	1.55	-5.71	7.26	2.02	-0.47	DB SHORES	Jul-88	10-Aug-81	
25	27-Oct	5.21	-0.72	5.93	6.71	-1.5	I-95 & ISB	May-81	17-Mar-55	
26	31-Oct	26.36	24.72	1.64	27.01	-0.65	TIGERBAY	Jun-81	1-Oct-75	
29	31-Oct	19.24	16.81	2.43	20.2	-0.96	TOMOKA FT	Apr-85	8-Mar-85	
30	31-Oct	18.15	15.23	2.92	18.97	-0.82	TOMOKA FT	Jun-88	9-Jan-85	
33	27-Oct	26.52	24.22	2.3	27.1	-0.58	DLD 1.5"	May-81	4-Sep-69	
34	27-Oct	36.07	33.62	2.45	37.09	-1.02	DLD 6"	Jun-81	15-May-55	
35	27-Oct	30.94	28.56	2.38	31.62	-0.68	DLD 4"	May-81	4-Sep-69	
37	27-Oct	16.52	14.23	2.29	16.87	-0.35	GLENWOOD	Jan-85	29-Aug-84	
39	31-Oct	4.64	-0.09	4.73	5.38	-0.74	NSBEACH	Jul-89	19-Jan-89	
40	31-Oct	26.92	25.19	1.73	28.73	-1.81	ALAMANA	Jul-81	1-May-36	
41	31-Oct	19.85	15.72	4.13	20.56	-0.71	BLUE SPG	Jun-85	1-Sep-81	
43	31-Oct	20.7	16.46	4.24	21.33	-0.63	ORNG CTY FT	Aug-87	7-Jan-87	
44	27-Oct	17.44	11.54	5.9	18.01	-0.57	LK ASHBY	Apr-88	7-Jan-87	
45	27-Oct	13.15	11.45	1.7	14.22	-1.07	OSTEEN	Aug-87	28-Aug-80	
46	27-Oct	7.96	3	4.96	8.65	-0.69	ORMND TMB	May-81	8-May-76	
48	27-Oct	1	-11.3	12.3	1.79	-0.79	GRNDA BRG	May-81	8-May-76	
49	27-Oct	6.68	0.63	6.05	7.81	-1.13	W EDGWTR	May-81	17-Mar-81	
52	31-Oct	26.82	23.81	3.01	27.77	-0.95	PSN AIRPT	May-92	25-Nov-91	
53	31-Oct	24.82	19.53	5.29	26.2	-1.38	PSN AIRPT	May-92	25-Nov-91	
54	31-Oct	35.94	32.63	3.31	36.65	-0.71	PSN AIRPT	May-92	20-Jan-92	
58	31-Oct	17.2	15.2	2	17.95	-0.75	CODYS CRNR	May-92	14-Sep-89	
60	27-Oct	18.72	12	6.72	19.39	-0.67	LAKE HELEN	Jun-01	26-Jan-98	
SHADED AREAS INDICATE WELLS THAT ARE BELOW BASELINE							-0.86	= average monthly rise in feet		

**SPRING FLOW IN MILLION GALLONS PER DAY**

BLUE SPRING	DATE	FLOW	LOW	DIFF	PREVIOUS MEAS	DIFF
		10/27/2009	100.22	76.94	23.28	102.16
	CFS:	155	119	36	158	-3

THE BASELINE LOW FOR BLUE SPRING WAS SET IN MAY 1981