

Water-Data Report 2006

**02296389 OAK CREEK NEAR GARDNER, FL.**

Peace Basin  
Peace Subbasin

LOCATION.--Lat 27°24'42", long 81°47'48" referenced to North American Datum of 1927, in sec.27, T.35 S., R.25 E., Hardee County, FL, Hydrologic Unit 03100101, near center of span on downstream side of bridge on County Road 634, 3.4 mi upstream from mouth, and 7.8 mi northeast of Gardner.

DRAINAGE AREA.--65.1 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--April 1965 to October 1981 (miscellaneous discharge measurements only); April 2004 to February 2006 (discontinued).

GAGE.--Water-stage recorder. Datum of gage is 47.336 ft, NAVD of 1988; determined using Differential GPS Survey.

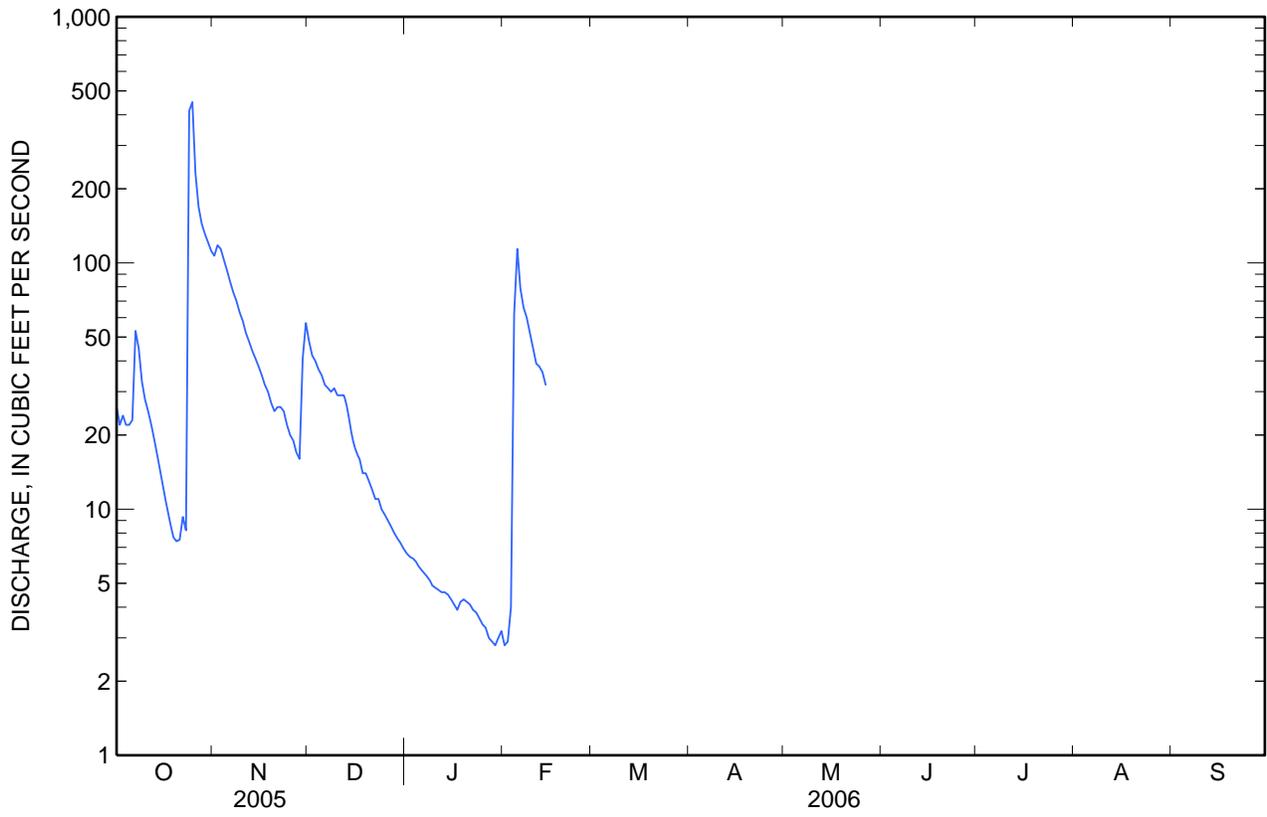
REMARKS.--Records fair.

## 02296389 OAK CREEK NEAR GARDNER, FL.—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	26	107	48	6.6	2.8	---	---	---	---	---	---	---
2	22	118	42	6.4	2.9	---	---	---	---	---	---	---
3	24	114	40	6.3	4.0	---	---	---	---	---	---	---
4	22	103	37	6.1	62	---	---	---	---	---	---	---
5	22	93	35	5.8	114	---	---	---	---	---	---	---
6	23	84	32	5.6	79	---	---	---	---	---	---	---
7	53	76	31	5.4	66	---	---	---	---	---	---	---
8	45	70	30	5.2	60	---	---	---	---	---	---	---
9	33	63	31	4.9	52	---	---	---	---	---	---	---
10	28	58	29	4.8	45	---	---	---	---	---	---	---
11	25	52	29	4.7	39	---	---	---	---	---	---	---
12	22	48	29	4.6	38	---	---	---	---	---	---	---
13	19	44	26	4.6	36	---	---	---	---	---	---	---
14	16	41	22	4.5	32	---	---	---	---	---	---	---
15	14	38	19	4.3	---	---	---	---	---	---	---	---
16	12	35	17	4.1	---	---	---	---	---	---	---	---
17	10	32	16	3.9	---	---	---	---	---	---	---	---
18	8.8	30	14	4.2	---	---	---	---	---	---	---	---
19	7.7	27	14	4.3	---	---	---	---	---	---	---	---
20	7.4	25	13	4.2	---	---	---	---	---	---	---	---
21	7.5	26	12	4.1	---	---	---	---	---	---	---	---
22	9.3	26	11	3.9	---	---	---	---	---	---	---	---
23	8.2	25	11	3.8	---	---	---	---	---	---	---	---
24	415	22	10	3.6	---	---	---	---	---	---	---	---
25	450	20	9.5	3.4	---	---	---	---	---	---	---	---
26	233	19	9.0	3.3	---	---	---	---	---	---	---	---
27	169	17	8.5	3.0	---	---	---	---	---	---	---	---
28	144	16	8.0	2.9	---	---	---	---	---	---	---	---
29	131	41	7.6	2.8	---	---	---	---	---	---	---	---
30	121	57	7.3	3.0	---	---	---	---	---	---	---	---
31	112	---	6.9	3.2	---	---	---	---	---	---	---	---
<b>Total</b>	2,239.9	1,527	654.8	137.5	---	---	---	---	---	---	---	---
<b>Mean</b>	72.3	50.9	21.1	4.44	---	---	---	---	---	---	---	---
<b>Max</b>	450	118	48	6.6	---	---	---	---	---	---	---	---
<b>Min</b>	7.4	16	6.9	2.8	---	---	---	---	---	---	---	---
<b>Med</b>	23	41	17	4.3	---	---	---	---	---	---	---	---
<b>Ac-ft</b>	4,440	3,030	1,300	273	---	---	---	---	---	---	---	---
<b>Cfsm</b>	1.11	0.78	0.32	0.07	---	---	---	---	---	---	---	---
<b>In.</b>	1.28	0.87	0.37	0.08	---	---	---	---	---	---	---	---

02296389 OAK CREEK NEAR GARDNER, FL.—Continued



## 02296389 OAK CREEK NEAR GARDNER, FL.—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6.28	9.29	7.36	5.06	4.73	---	---	---	---	---	---	---
2	6.03	9.56	7.13	5.04	4.74	---	---	---	---	---	---	---
3	6.18	9.48	7.01	5.03	4.88	---	---	---	---	---	---	---
4	6.03	9.20	6.88	5.02	7.86	---	---	---	---	---	---	---
5	6.05	8.91	6.78	4.99	9.54	---	---	---	---	---	---	---
6	6.10	8.66	6.68	4.97	8.64	---	---	---	---	---	---	---
7	7.49	8.42	6.59	4.95	8.24	---	---	---	---	---	---	---
8	7.15	8.20	6.57	4.93	8.06	---	---	---	---	---	---	---
9	6.64	7.99	6.60	4.91	7.80	---	---	---	---	---	---	---
10	6.42	7.78	6.50	4.89	7.53	---	---	---	---	---	---	---
11	6.25	7.59	6.50	4.88	7.31	---	---	---	---	---	---	---
12	6.08	7.41	6.53	4.88	7.27	---	---	---	---	---	---	---
13	5.89	7.25	6.36	4.88	7.15	---	---	---	---	---	---	---
14	5.75	7.11	6.15	4.88	6.99	---	---	---	---	---	---	---
15	5.61	7.00	5.98	4.85	---	---	---	---	---	---	---	---
16	5.46	6.87	5.86	4.83	---	---	---	---	---	---	---	---
17	5.31	6.74	5.74	4.82	---	---	---	---	---	---	---	---
18	5.18	6.60	5.67	4.86	---	---	---	---	---	---	---	---
19	5.07	6.47	5.61	4.88	---	---	---	---	---	---	---	---
20	5.05	6.36	5.55	4.88	---	---	---	---	---	---	---	---
21	5.07	6.39	5.50	4.87	---	---	---	---	---	---	---	---
22	5.25	6.40	5.45	4.85	---	---	---	---	---	---	---	---
23	5.14	6.33	5.39	4.83	---	---	---	---	---	---	---	---
24	10.41	6.19	5.35	4.81	---	---	---	---	---	---	---	---
25	12.51	6.07	5.30	4.78	---	---	---	---	---	---	---	---
26	11.53	5.96	5.27	4.77	---	---	---	---	---	---	---	---
27	10.71	5.86	5.23	4.74	---	---	---	---	---	---	---	---
28	10.20	5.78	5.18	4.73	---	---	---	---	---	---	---	---
29	9.88	7.05	5.15	4.72	---	---	---	---	---	---	---	---
30	9.64	7.70	5.12	4.76	---	---	---	---	---	---	---	---
31	9.41	---	5.08	4.79	---	---	---	---	---	---	---	---
<b>Mean</b>	7.09	7.35	6.00	4.87	---	---	---	---	---	---	---	---
<b>Max</b>	12.51	9.56	7.36	5.06	---	---	---	---	---	---	---	---
<b>Min</b>	5.05	5.78	5.08	4.72	---	---	---	---	---	---	---	---