

Water-Data Report 2007

11424500 Dry Creek near Wheatland, CA

Sacramento River Basin

LOCATION.--Lat 39°01'35", long 121°26'10" referenced to North American Datum of 1927, Yuba County, CA, Hydrologic Unit 18020108, located in Johnson Rancho Land Grant, on left bank, 0.5 mi upstream from bridge on State Highway 65, 1.3 mi northwest of Wheatland, and 5 mi upstream of mouth.

DRAINAGE AREA.--99.9 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1946 to September 1962 (water discharge). April 2006 to September 2007 (seasonal, gage heights only).

GAGE.--Water-stage recorder. Datum of gage is 62.83 ft above NGVD of 1929 (levels by California Department of Water Resources).

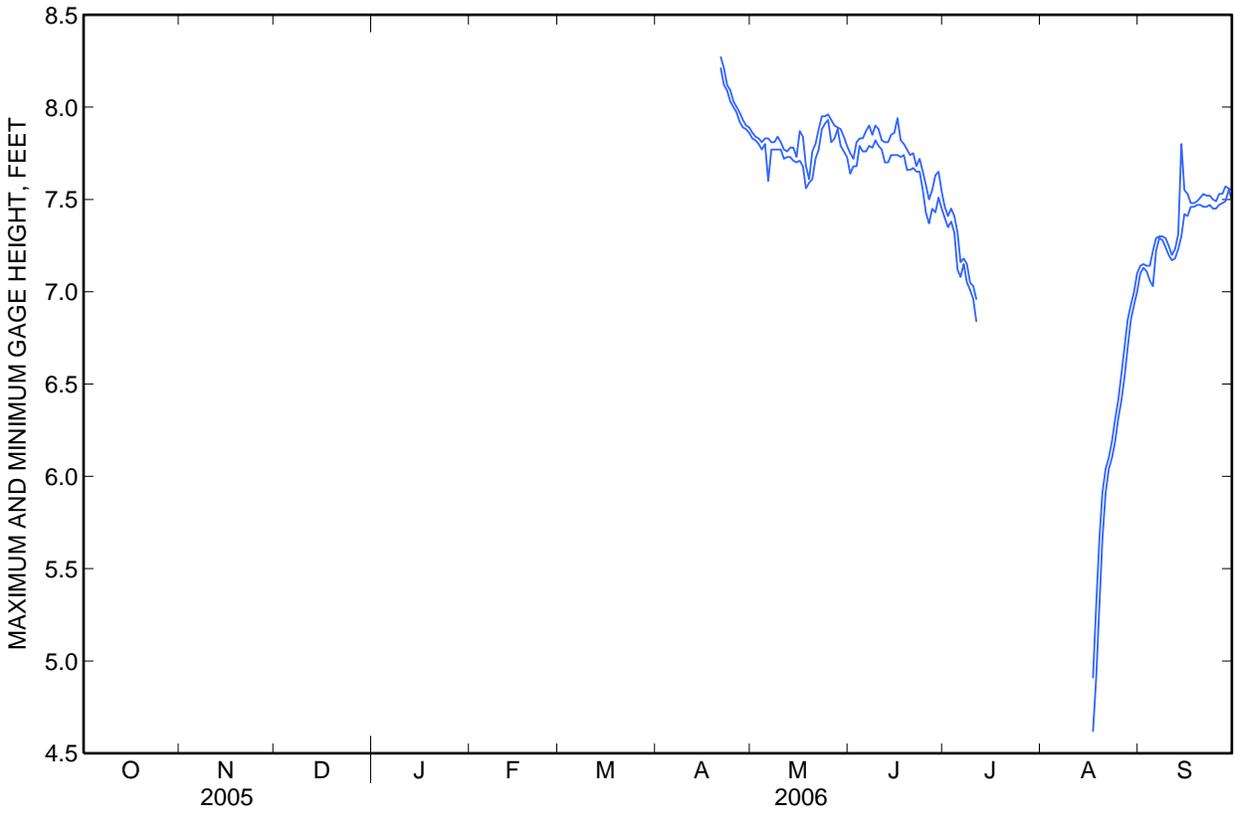
REMARKS.--Gage is operated seasonally. Natural flow affected by numerous irrigation pumps along the creek.

11424500 Dry Creek near Wheatland, CA—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
(NOT PREVIOUSLY PUBLISHED)

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	---	---	7.86	7.83	7.75	7.64	7.46	7.40	---	---	7.14	7.10
2	---	---	7.84	7.82	7.72	7.68	7.41	7.35	---	---	7.15	7.13
3	---	---	7.83	7.80	7.81	7.68	7.45	7.38	---	---	7.14	7.11
4	---	---	7.81	7.77	7.83	7.79	7.41	7.32	---	---	7.14	7.06
5	---	---	7.83	7.80	7.83	7.76	7.32	7.12	---	---	7.22	7.03
6	---	---	7.83	7.60	7.87	7.76	7.16	7.08	---	---	7.29	7.22
7	---	---	7.81	7.77	7.90	7.79	7.18	7.15	---	---	7.30	7.29
8	---	---	7.81	7.77	7.85	7.78	7.15	7.05	---	---	7.30	7.28
9	---	---	7.84	7.77	7.90	7.82	7.05	7.01	---	---	7.29	7.24
10	---	---	7.81	7.77	7.88	7.79	7.03	6.96	---	---	7.25	7.20
11	---	---	7.77	7.72	7.82	7.77	6.96	6.84	---	---	7.20	7.17
12	---	---	7.76	7.73	7.81	7.70	---	---	---	---	7.23	7.18
13	---	---	7.78	7.73	7.81	7.70	---	---	---	---	7.31	7.23
14	---	---	7.78	7.71	7.85	7.74	---	---	---	---	7.80	7.30
15	---	---	7.73	7.70	7.86	7.74	---	---	---	---	7.55	7.42
16	---	---	7.87	7.71	7.94	7.74	---	---	---	---	7.53	7.41
17	---	---	7.84	7.68	7.82	7.73	---	---	4.91	4.62	7.48	7.46
18	---	---	7.68	7.56	7.80	7.74	---	---	5.30	4.91	7.48	7.46
19	---	---	7.61	7.59	7.77	7.66	---	---	5.66	5.30	7.49	7.47
20	---	---	7.76	7.61	7.74	7.66	---	---	5.91	5.66	7.51	7.47
21	8.27	8.21	7.80	7.72	7.75	7.67	---	---	6.04	5.91	7.53	7.46
22	8.21	8.12	7.88	7.77	7.68	7.65	---	---	6.10	6.04	7.52	7.46
23	8.12	8.09	7.95	7.88	7.72	7.65	---	---	6.19	6.10	7.52	7.47
24	8.09	8.03	7.95	7.91	7.65	7.55	---	---	6.31	6.19	7.50	7.45
25	8.03	8.00	7.96	7.93	7.58	7.43	---	---	6.41	6.31	7.49	7.45
26	8.00	7.97	7.93	7.81	7.50	7.37	---	---	6.55	6.41	7.53	7.47
27	7.97	7.92	7.90	7.83	7.55	7.45	---	---	6.70	6.54	7.53	7.48
28	7.93	7.89	7.89	7.88	7.63	7.43	---	---	6.85	6.70	7.57	7.49
29	7.90	7.88	7.88	7.79	7.65	7.51	---	---	6.93	6.85	7.56	7.55
30	7.89	7.86	7.84	7.76	7.54	7.45	---	---	7.00	6.93	7.55	7.50
31	---	---	7.79	7.73	---	---	---	---	7.10	7.00	---	---
Month	---	---	7.96	7.56	7.94	7.37	---	---	---	---	7.80	7.03

11424500 Dry Creek near Wheatland, CA—Continued



11424500 Dry Creek near Wheatland, CA—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	7.65	7.52	7.14	7.07	7.73	7.71	7.86	7.83	7.72	7.63	8.78	8.43
2	7.80	7.65	7.11	7.05	7.71	7.68	7.83	7.81	7.64	7.63	8.43	8.23
3	7.78	7.75	7.09	7.03	7.68	7.67	7.81	7.79	7.64	7.62	8.23	8.11
4	7.82	7.75	7.17	7.00	7.68	7.67	7.85	7.81	7.63	7.60	8.11	8.04
5	7.89	7.82	7.53	7.17	7.71	7.68	7.89	7.81	7.60	7.56	8.05	7.97
6	7.96	7.88	7.55	7.53	7.72	7.69	7.87	7.81	7.56	7.50	7.97	7.93
7	7.98	7.96	7.55	7.54	7.69	7.67	7.83	7.79	7.57	7.50	7.93	7.89
8	7.99	7.97	7.54	7.50	7.69	7.67	7.83	7.78	7.86	7.57	7.90	7.87
9	7.98	7.95	7.51	7.35	7.83	7.68	7.78	7.75	8.42	7.86	7.87	7.83
10	7.96	7.93	7.35	7.23	8.09	7.83	7.76	7.74	10.52	8.42	7.84	7.82
11	7.93	7.92	7.40	7.31	8.08	8.00	7.78	7.74	12.66	9.35	7.84	7.82
12	7.96	7.91	7.40	7.39	8.00	7.93	7.76	7.73	9.35	8.53	7.84	7.80
13	7.95	7.90	7.41	7.39	8.24	7.96	7.73	7.71	8.63	8.38	7.82	7.79
14	7.94	7.91	7.43	7.39	8.24	8.06	7.71	7.70	8.38	8.10	7.79	7.77
15	7.95	7.92	7.51	7.43	8.06	7.96	7.73	7.70	8.10	7.98	7.77	7.76
16	7.95	7.92	7.55	7.51	7.96	7.93	7.73	7.72	8.00	7.91	7.77	7.75
17	8.02	7.95	7.60	7.55	7.93	7.87	7.76	7.73	7.91	7.86	7.76	7.69
18	7.99	7.89	7.62	7.60	7.87	7.81	7.76	7.74	7.87	7.84	7.70	7.67
19	7.89	7.84	7.62	7.60	7.81	7.78	7.78	7.75	7.84	7.79	7.68	7.65
20	7.84	7.79	7.61	7.60	7.78	7.75	7.81	7.78	7.79	7.76	7.66	7.63
21	7.79	7.70	7.62	7.60	7.83	7.75	7.80	7.77	7.76	7.74	7.66	7.63
22	7.70	7.66	7.64	7.62	8.19	7.83	7.77	7.76	8.33	7.74	7.71	7.66
23	7.66	7.64	7.67	7.64	8.17	8.00	7.76	7.74	8.38	8.05	7.72	7.67
24	7.64	7.59	7.67	7.66	8.00	7.93	7.75	7.74	8.05	7.91	7.76	7.66
25	7.59	7.55	7.67	7.66	7.93	7.88	7.74	7.73	9.51	7.95	7.69	7.63
26	7.55	7.50	7.68	7.66	7.95	7.85	7.74	7.74	9.62	8.77	7.76	7.69
27	7.50	7.43	7.69	7.67	8.43	7.93	7.86	7.73	10.02	8.86	7.88	7.75
28	7.43	7.35	7.70	7.68	8.49	8.15	7.86	7.83	9.86	8.77	7.88	7.80
29	7.35	7.28	7.79	7.70	8.15	7.99	7.83	7.81	---	---	7.80	7.75
30	7.28	7.21	7.77	7.73	7.99	7.91	7.82	7.81	---	---	7.78	7.74
31	7.21	7.14	---	---	7.91	7.86	7.81	7.72	---	---	7.78	7.75
Month	8.02	7.14	7.79	7.00	8.49	7.67	7.89	7.70	12.66	7.50	8.78	7.63

11424500 Dry Creek near Wheatland, CA—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	7.80	7.70	7.98	7.83	7.22	7.07	5.12	5.09	---	---	---	---
2	7.75	7.69	7.83	7.77	7.36	7.06	5.09	5.04	---	---	---	---
3	7.78	7.56	8.03	7.78	7.56	7.36	5.05	5.00	---	---	---	---
4	7.72	7.56	7.98	7.93	7.55	7.53	5.00	4.97	---	---	---	---
5	7.70	7.65	7.99	7.93	7.57	7.52	4.97	4.93	---	---	---	---
6	7.89	7.65	7.96	7.86	7.52	7.47	4.93	4.88	---	---	---	---
7	7.94	7.87	7.86	7.81	7.59	7.48	4.88	4.84	---	---	---	---
8	8.01	7.94	7.85	7.78	7.61	7.54	4.84	4.79	---	---	---	---
9	8.01	7.98	7.81	7.40	7.65	7.59	4.80	4.75	---	---	---	---
10	7.98	7.90	7.81	7.38	7.75	7.61	4.76	4.72	---	---	---	---
11	7.90	7.84	7.63	7.56	7.79	7.64	4.72	4.68	---	---	---	---
12	7.96	7.88	7.68	7.55	7.64	7.54	4.68	4.65	---	---	---	---
13	7.93	7.89	7.68	7.57	7.60	7.56	4.67	4.62	---	---	---	---
14	7.96	7.89	7.66	7.58	7.56	7.43	4.62	4.60	---	---	---	---
15	8.05	7.96	7.71	7.57	7.43	6.99	4.63	4.59	---	---	---	---
16	8.06	7.97	7.77	7.69	6.99	6.07	4.65	4.62	---	---	---	---
17	7.99	7.93	7.73	7.62	6.07	5.25	4.68	4.63	---	---	---	---
18	7.94	7.87	7.63	7.61	5.25	5.15	4.69	4.66	---	---	---	---
19	7.91	7.87	7.66	7.57	5.15	5.10	4.96	4.67	---	---	---	---
20	7.93	7.91	7.68	7.65	5.10	5.05	4.95	4.92	---	---	---	---
21	7.93	7.91	7.77	7.68	5.05	5.01	4.92	4.88	---	---	---	---
22	8.44	7.90	7.71	7.62	5.01	4.96	4.89	4.87	---	---	---	---
23	8.45	8.11	7.62	7.48	4.99	4.92	4.87	4.84	---	---	---	---
24	8.11	7.93	7.48	6.86	4.92	4.89	4.84	4.81	---	---	---	---
25	7.96	7.55	6.86	6.45	4.91	4.88	4.81	4.77	---	---	---	---
26	7.91	7.62	6.55	6.15	4.96	4.90	4.77	4.74	---	---	---	---
27	7.91	7.84	7.18	6.46	5.01	4.96	---	---	---	---	---	---
28	7.84	7.82	7.50	7.18	5.09	5.00	---	---	---	---	---	---
29	7.86	7.83	7.46	7.41	5.13	5.08	---	---	---	---	---	---
30	7.96	7.85	7.44	7.39	5.13	5.12	---	---	---	---	---	---
31	---	---	7.42	7.21	---	---	---	---	---	---	---	---
Month	8.45	7.55	8.03	6.15	7.79	4.88	---	---	---	---	---	---

11424500 Dry Creek near Wheatland, CA—Continued

