

Water-Data Report 2008

411316112132201 NORTH FORK WEBER RIVER NEAR WEST WARREN, UT

Weber Basin
Lower Weber Subbasin

LOCATION.--Lat 41°13'16.1", long 112°13'22.5" referenced to North American Datum of 1927, Weber County, UT, Hydrologic Unit 16020102, on right bank 2 mi south of S.R. 39, 3.5 mi west of West Warren, Utah.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March 2004 to October 2005, May 2006 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 4,192 ft above NGVD of 1929, from topographic map.

REMARKS.--Records fair except for estimated daily discharges, which are poor. Flow extensively regulated by Ogden Bay Waterfowl Management Area.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 142 ft³/s, May 12, 2005, gage height, 6.80 ft; minimum daily discharge, 1.8 ft³/s, May 4, 2008.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 87 ft³/s, Feb 10, gage height, 5.83 ft; minimum daily discharge, 1.8 ft³/s, May 4.

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DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	49	e44	35	34	54	33	27	14	---	---	---	---
2	51	42	35	33	54	32	22	11	---	---	---	---
3	55	41	36	32	54	29	19	3.3	---	---	---	---
4	55	42	35	37	52	31	18	1.8	---	---	---	---
5	56	42	36	38	55	30	17	1.9	---	---	---	---
6	64	42	36	36	57	26	18	4.2	---	---	---	---
7	62	42	41	38	57	25	19	23	---	---	---	---
8	67	42	43	40	59	23	18	e34	---	---	---	---
9	72	42	43	40	67	23	13	---	---	---	---	---
10	72	41	41	40	80	21	8.7	---	---	---	---	---
11	69	42	37	39	84	18	4.7	---	---	---	---	---
12	66	43	35	39	67	16	3.1	---	---	---	---	---
13	61	44	34	38	34	16	4.5	---	---	---	---	---
14	57	42	33	38	e25	16	12	---	---	---	---	---
15	55	41	32	38	16	17	16	---	---	---	---	---
16	53	40	32	43	e10	17	28	---	---	---	---	---
17	58	39	31	43	e8.2	16	27	---	---	---	---	---
18	58	39	32	44	7.4	15	19	---	---	---	---	---
19	63	39	36	46	10	19	16	---	---	---	---	---
20	60	38	39	43	8.8	30	17	---	---	---	---	---
21	55	37	35	42	9.1	40	21	---	---	---	---	---
22	52	37	34	48	9.3	49	21	---	---	---	---	---
23	52	35	35	45	10	37	14	---	---	---	---	---
24	52	35	34	46	12	37	10	---	---	---	---	---
25	53	35	32	47	16	38	12	---	---	---	---	---
26	52	35	32	49	23	44	4.7	---	---	---	---	---
27	e50	35	31	51	30	54	2.1	---	---	---	---	---
28	e49	35	31	50	32	54	1.9	---	---	---	---	---
29	e47	35	32	51	34	42	2.4	---	---	---	---	---
30	e46	35	32	53	---	33	8.9	---	---	---	---	---
31	e45	---	32	53	---	30	---	---	---	---	---	---
Total	1,756	1,181	1,082	1,314	1,034.8	911	425.0	---	---	---	---	---
Mean	56.6	39.4	34.9	42.4	35.7	29.4	14.2	---	---	---	---	---
Max	72	44	43	53	84	54	28	---	---	---	---	---
Min	45	35	31	32	7.4	15	1.9	---	---	---	---	---
Ac-ft	3,480	2,340	2,150	2,610	2,050	1,810	843	---	---	---	---	---

Calendar Year 2007	
Total	11,706.6
Mean	32.1
Max	72
Min	3.2
Ac-ft	23,220

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