

09329050 SEVEN MILE CREEK NEAR FISH LAKE, UT

Upper Colorado-Dirty Devil Basin
Fremont Subbasin

LOCATION.--Lat 38°37'40", long 111°38'50" referenced to North American Datum of 1927, in SE ¼ SW ¼ SW ¼ sec.13, T.25 S., R.2 E., Sevier County, UT, Hydrologic Unit 14070003, on right bank 0.4 miles upstream from bridge on State Highway 25, about 0.7 miles upstream from Johnson Valley Reservoir and 3.5 miles northeast of the north end of Fish Lake.

DRAINAGE AREA.--24.00 mi², with the altitude of the gage being 9,200 feet from topographic map. The vegetation in this drainage basin consists of coniferous trees, aspen trees, and montane shrubs. There are numerous boulders and lava rocks throughout the drainage area.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1964 to September 1998; May 2008 to current.

GAGE.--Water-stage recorder. Elevation of gage is 9,200 ft above sea level, from topographic map.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 80 ft³/s and (or) maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)
May 20	1431	*149	*6.33
Jun 2	1631	99	5.58

Minimum daily discharge, 7.4 ft³/s, Sep 26, 27.

09329050 SEVEN MILE CREEK NEAR FISH LAKE, UT—Continued

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	---	---	---	---	---	---	---	---	51	16	9.5	9.3
2	---	---	---	---	---	---	---	---	53	15	10	8.1
3	---	---	---	---	---	---	---	---	48	15	10	8.1
4	---	---	---	---	---	---	---	---	45	15	11	8.2
5	---	---	---	---	---	---	---	---	45	15	11	8.1
6	---	---	---	---	---	---	---	---	42	15	12	8.1
7	---	---	---	---	---	---	---	---	38	14	14	7.7
8	---	---	---	---	---	---	---	e38	37	13	13	7.9
9	---	---	---	---	---	---	---	35	37	13	12	8.2
10	---	---	---	---	---	---	---	31	38	12	11	9.2
11	---	---	---	---	---	---	---	37	34	12	10	8.9
12	---	---	---	---	---	---	---	34	32	12	9.8	8.8
13	---	---	---	---	---	---	---	32	31	12	9.7	8.4
14	---	---	---	---	---	---	---	36	30	12	9.0	8.9
15	---	---	---	---	---	---	---	48	28	11	8.7	8.4
16	---	---	---	---	---	---	---	55	27	13	8.4	8.1
17	---	---	---	---	---	---	---	68	26	12	8.6	8.8
18	---	---	---	---	---	---	---	78	24	12	8.5	9.3
19	---	---	---	---	---	---	---	87	23	12	8.3	9.6
20	---	---	---	---	---	---	---	87	22	12	8.5	9.2
21	---	---	---	---	---	---	---	52	22	13	8.6	8.6
22	---	---	---	---	---	---	---	41	20	12	8.4	7.8
23	---	---	---	---	---	---	---	38	20	11	8.6	7.9
24	---	---	---	---	---	---	---	34	19	10	8.7	7.7
25	---	---	---	---	---	---	---	35	18	16	8.9	7.7
26	---	---	---	---	---	---	---	36	17	15	9.2	7.4
27	---	---	---	---	---	---	---	38	16	13	8.4	7.4
28	---	---	---	---	---	---	---	42	16	12	8.2	8.6
29	---	---	---	---	---	---	---	42	17	11	8.3	8.8
30	---	---	---	---	---	---	---	45	16	11	8.3	8.0
31	---	---	---	---	---	---	---	49	---	10	9.1	---
Total	---	---	---	---	---	---	---	---	892	397	297.7	251.2
Mean	---	---	---	---	---	---	---	---	29.7	12.8	9.60	8.37
Max	---	---	---	---	---	---	---	---	53	16	14	9.6
Min	---	---	---	---	---	---	---	---	16	10	8.2	7.4
Ac-ft	---	---	---	---	---	---	---	---	1,770	787	590	498

