11414280 Rucker Creek below Rucker Lake, near Emigrant Gap, CA

Sacramento River Basin

LOCATION.--Lat 39°21′23″, long 120°39′27″ referenced to North American Datum of 1927, in SW ¼ NW ¼ sec.9, T.17 N., R.12 E., Nevada County, CA, Hydrologic Unit 18020125, in Tahoe National Forest, on left bank, 75 ft downstream from outlet structure on Rucker Lake Dam, and 4.3 mi north of Emigrant Gap.

DRAINAGE AREA.--1.83 mi^2.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1999 to current year. Unpublished records for water years 1965-99 available in the files of the U.S. Geological Survey.

GAGE.--Nonrecording gage observed intermittently during the summer months. Elevation of gage is 5,447 ft above NGVD of 1929, from topographic map.

COOPERATION.--Records were collected by Pacific Gas and Electric Co., under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project no. 2310.

REMARKS.--Records not computed above 2.4 ft^3/s. Flow regulated by Rucker Lake (station 11414275) 75 ft upstream. There are no diversions upstream of station.

11414280 Rucker Creek below Rucker Lake, near Emigrant Gap, CA—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY INSTANTANEOUS VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	1.5	---	---	---	---	0.62	---	0.72	0.70	---	---
2	---	1.3	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	1.2	---	0.70	0.53	0.53
4	---	---	---	---	---	---	---	---	---	---	---	0.53
5	---	---	---	---	---	---	---	---	---	0.68	---	---
6	---	---	---	---	---	---	---	---	---	0.68	---	---
7	---	---	---	---	---	---	---	---	---	---	0.55	0.51
8	---	---	---	---	---	---	---	0.58	0.62	---	---	---
9	---	---	---	---	---	---	0.53	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	0.51	1.6
11	---	---	---	---	---	---	0.53	---	---	0.49	---	---
12	---	---	---	---	---	---	---	---	0.64	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	1.5
14	---	---	---	---	---	---	---	---	---	0.49	0.37	---
15	---	---	---	---	---	---	---	---	---	---	0.36	---
16	---	---	---	---	---	---	---	---	---	---	0.48	---
17	---	---	---	---	---	---	0.66	0.33	---	0.46	---	1.6
18	---	---	---	---	---	---	---	---	---	---	0.36	---
19	---	---	---	---	---	---	---	---	0.62	---	---	---
20	---	---	---	---	---	---	---	---	0.74	---	0.23	1.6
21	---	---	---	---	---	---	0.68	0.31	0.74	0.41	0.23	---
22	---	---	---	---	---	---	---	0.62	---	---	---	---
23	1.5	---	---	---	---	---	---	---	---	---	0.21	---
24	---	---	---	---	---	---	---	---	---	---	0.21	1.6
25	---	---	---	---	---	---	---	---	0.70	0.36	---	---
26	---	---	---	---	---	---	---	---	---	---	---	1.7
27	---	---	---	---	---	---	---	---	0.68	---	0.24	---
28	---	---	---	---	---	---	---	---	0.70	---	0.53	---
29	---	---	---	---	---	---	---	---	---	0.44	---	---
30	---	---	---	---	---	---	---	---	0.68	---	---	---
31	---	---	---	---	---	---	---	---	---	0.57	---	---
Total	---	---	---	---	---	---	---	---	---	---	---	---
Mean	---	---	---	---	---	---	---	---	---	---	---	---
Max	---	---	---	---	---	---	---	---	---	---	---	---
Min	---	---	---	---	---	---	---	---	---	---	---	---
Ac-ft	---	---	---	---	---	---	---	---	---	---	---	---