

Water-Data Report 2007

11426196 Canyon Creek below Towle Diversion Dam, near Blue Canyon, CA

Sacramento River Basin

LOCATION.--Lat 39°14'31", long 120°45'03" referenced to North American Datum of 1927, in SE ¼ NW ¼ sec.21, T.16 N., R.11 E., Placer County, CA, Hydrologic Unit 18020128, on left bank, 4 ft downstream from Towle Diversion Dam, and 2.4 mi southwest of Blue Canyon.

DRAINAGE AREA.--1.35 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1999 to current year (low-flow records only). Unpublished records for water years 1981-99 available in files of the U.S. Geological Survey.

GAGE.--Nonrecording gage read most days. Elevation of gage is 4,320 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.--No records computed above 1.2 ft³/s. Flow regulated by Towle Diversion Dam. Water from Drum Canal is diverted out of Drum Forebay to Canyon Creek upstream. Most of this water is diverted at Towle Diversion Dam. See schematic diagram of Bear River Basin available from the California Water Science Center.

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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	1.0	---	1.1	1.1	---	---	1.2	1.0	1.1	1.1	1.2	---
2	1.0	1.1	1.1	1.1	1.2	---	1.2	1.2	1.1	---	1.1	---
3	1.1	1.1	1.1	1.2	1.1	1.1	1.1	1.2	1.1	1.1	1.1	---
4	1.1	1.1	1.1	---	1.1	1.1	1.1	1.1	1.1	1.1	1.1	---
5	1.0	1.1	---	1.2	1.1	1.1	1.2	1.1	---	1.1	1.1	---
6	1.1	---	1.1	1.1	1.1	1.2	1.1	1.1	---	---	1.1	---
7	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.2	---	1.1	---
8	1.1	1.1	1.1	1.1	1.2	1.1	1.1	---	---	1.2	1.1	---
9	1.1	1.1	---	1.1	1.1	1.2	1.1	---	---	1.2	1.2	---
10	1.1	1.1	1.1	1.1	1.1	1.2	1.1	---	---	1.1	1.1	---
11	1.1	1.2	1.1	1.1	1.1	1.2	1.1	---	---	1.2	1.1	---
12	1.1	1.1	---	1.1	1.1	1.2	1.1	1.2	1.1	1.2	1.0	---
13	1.0	1.2	---	1.1	---	---	1.2	1.2	1.1	1.1	1.1	---
14	1.0	1.1	1.1	1.1	1.1	---	---	---	1.1	1.1	1.2	---
15	1.0	1.1	---	1.1	1.1	---	1.2	1.1	1.1	---	1.1	---
16	1.1	1.1	1.1	1.1	1.1	---	1.2	1.1	1.1	1.1	1.1	---
17	1.1	1.1	1.1	1.1	1.1	---	1.1	1.2	1.1	1.2	1.2	---
18	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.1	1.1	---
19	1.0	1.1	1.1	1.2	1.1	1.2	---	1.1	1.2	---	1.1	---
20	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1.1	1.2	1.2	1.2	---
21	1.1	1.1	1.1	1.1	1.1	1.1	1.1	---	1.2	1.2	1.1	---
22	1.1	1.1	1.2	1.1	1.1	---	---	---	1.2	1.2	1.1	---
23	1.1	1.1	1.1	1.1	1.1	1.1	1.1	---	1.2	1.2	1.2	---
24	---	1.1	1.1	1.1	1.1	1.1	1.2	---	1.2	1.2	1.2	---
25	---	1.1	1.2	1.1	1.1	1.1	1.2	---	1.2	1.2	1.2	---
26	---	---	1.1	1.1	1.1	1.1	1.1	---	1.1	1.2	---	---
27	---	1.1	1.2	1.1	1.1	---	1.0	---	1.1	1.1	---	---
28	---	1.1	1.2	1.1	1.1	1.2	1.2	---	1.1	1.1	---	---
29	---	1.1	1.1	1.1	---	1.1	1.2	---	1.1	1.1	---	---
30	---	1.2	1.1	1.2	---	1.1	1.2	---	1.1	1.0	---	---
31	---	---	1.1	1.2	---	1.2	---	---	---	1.2	---	---
Total	---	---	---	---	---	---	---	---	---	---	---	---
Mean	---	---	---	---	---	---	---	---	---	---	---	---
Max	---	---	---	---	---	---	---	---	---	---	---	---
Min	---	---	---	---	---	---	---	---	---	---	---	---
Ac-ft	---	---	---	---	---	---	---	---	---	---	---	---

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