

Water-Data Report 2007

**11416620 Texas Creek Tributary below Culbertson Lake, near Graniteville, CA**

Sacramento River Basin

LOCATION.--Lat 39°25'17", long 120°37'21" referenced to North American Datum of 1927, in SW ¼ SW ¼ sec.15, T.18 N., R.12 E., Nevada County, CA, Hydrologic Unit 18020125, in Tahoe National Forest, on right bank, 150 ft downstream from outlet structure on Culbertson Lake Dam, 0.15 mi upstream from Texas Creek, and 6.4 mi east of Graniteville.

DRAINAGE AREA.--0.44 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--October 1988 to current year (low-flow records only). Unpublished records for water years 1965-88 available in files of the U.S. Geological Survey.

GAGE.--Water-stage recorder and V-notch sharp-crested weir. Elevation of gage is 6,420 ft above NGVD of 1929. October 1965 to August 1988, nonrecording gage at site 10 ft downstream at different datum. August to September 1988, nonrecording gage at same site and datum.

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 for winter months or above 1.2 ft<sup>3</sup>/s. Low and medium flow regulated by Culbertson Lake (capacity, 953 acre-ft). See schematic diagram of South Yuba River Basin available from the California Water Science Center.

## 11416620 Texas Creek Tributary below Culbertson Lake, near Graniteville, CA—Continued

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

| Day          | Oct | Nov  | Dec | Jan | Feb | Mar | Apr | May | Jun  | Jul  | Aug  | Sep  |
|--------------|-----|------|-----|-----|-----|-----|-----|-----|------|------|------|------|
| 1            | --- | 0.99 | --- | --- | --- | --- | --- | --- | 1.2  | ---  | 0.96 | 0.79 |
| 2            | --- | 1.0  | --- | --- | --- | --- | --- | --- | ---  | ---  | 0.95 | 0.77 |
| 3            | --- | 0.99 | --- | --- | --- | --- | --- | --- | 0.81 | ---  | 0.93 | 0.77 |
| 4            | --- | 0.96 | --- | --- | --- | --- | --- | --- | 0.71 | ---  | 0.79 | 0.74 |
| 5            | --- | 0.96 | --- | --- | --- | --- | --- | --- | 0.89 | ---  | 0.69 | 0.72 |
| 6            | --- | 0.94 | --- | --- | --- | --- | --- | --- | 0.99 | ---  | 0.67 | 0.70 |
| 7            | --- | 0.92 | --- | --- | --- | --- | --- | --- | 0.98 | ---  | 0.66 | 0.68 |
| 8            | --- | 0.92 | --- | --- | --- | --- | --- | --- | ---  | 1.2  | 0.64 | 0.68 |
| 9            | --- | 0.90 | --- | --- | --- | --- | --- | --- | ---  | 1.2  | ---  | 0.67 |
| 10           | --- | 0.89 | --- | --- | --- | --- | --- | --- | ---  | 1.2  | 0.81 | 0.62 |
| 11           | --- | 0.89 | --- | --- | --- | --- | --- | --- | ---  | ---  | 0.77 | 0.56 |
| 12           | --- | 0.87 | --- | --- | --- | --- | --- | --- | ---  | ---  | 0.76 | 0.78 |
| 13           | --- | 0.91 | --- | --- | --- | --- | --- | --- | ---  | 1.2  | 0.82 | 1.1  |
| 14           | --- | 0.93 | --- | --- | --- | --- | --- | --- | ---  | ---  | 0.89 | 1.1  |
| 15           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.84 | 1.2  | 0.85 | 0.94 |
| 16           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.76 | 1.2  | 0.85 | 0.70 |
| 17           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.80 | 1.1  | 0.79 | 0.67 |
| 18           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.79 | 1.0  | 0.73 | 0.65 |
| 19           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.79 | 0.87 | 0.70 | 0.73 |
| 20           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.78 | 0.79 | 0.70 | 0.79 |
| 21           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.67 | 0.76 | 0.70 | 0.78 |
| 22           | --- | 0.50 | --- | --- | --- | --- | --- | --- | 0.81 | 0.68 | 0.69 | 0.76 |
| 23           | --- | 0.44 | --- | --- | --- | --- | --- | --- | 0.94 | 0.75 | 0.67 | 0.75 |
| 24           | --- | 0.41 | --- | --- | --- | --- | --- | --- | 0.92 | 0.74 | 0.67 | 0.73 |
| 25           | --- | 0.40 | --- | --- | --- | --- | --- | --- | 0.88 | 0.82 | 0.67 | 0.73 |
| 26           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.85 | 0.83 | 0.62 | ---  |
| 27           | --- | ---  | --- | --- | --- | --- | --- | --- | 0.85 | 0.82 | 0.61 | 0.62 |
| 28           | 1.1 | ---  | --- | --- | --- | --- | --- | --- | 0.83 | 0.89 | 0.61 | 0.78 |
| 29           | 1.1 | ---  | --- | --- | --- | --- | --- | 1.1 | 0.80 | 1.0  | 0.67 | 0.88 |
| 30           | 1.1 | ---  | --- | --- | --- | --- | --- | 1.2 | 0.79 | 1.0  | 0.79 | 0.85 |
| 31           | 1.0 | ---  | --- | --- | --- | --- | --- | 1.1 | ---  | 1.0  | 0.79 | ---  |
| <b>Total</b> | --- | ---  | --- | --- | --- | --- | --- | --- | ---  | ---  | ---  | ---  |
| <b>Mean</b>  | --- | ---  | --- | --- | --- | --- | --- | --- | ---  | ---  | ---  | ---  |
| <b>Max</b>   | --- | ---  | --- | --- | --- | --- | --- | --- | ---  | ---  | ---  | ---  |
| <b>Min</b>   | --- | ---  | --- | --- | --- | --- | --- | --- | ---  | ---  | ---  | ---  |
| <b>Ac-ft</b> | --- | ---  | --- | --- | --- | --- | --- | --- | ---  | ---  | ---  | ---  |

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