

11201850 North Fork of Middle Fork Tule River below Doyle Springs Diversion, near Springville, CA

Tulare Lake Basin

LOCATION.--Lat 36°11'19", long 118°40'01" referenced to North American Datum of 1927, Tulare County, CA, Hydrologic Unit 18030006, unsurveyed, on right bank, 600 ft downstream from diversion, 0.2 mi upstream from Meadow Creek, 0.3 mi downstream from Hossack Creek, 3.1 mi upstream from mouth, 4.8 mi northwest of Camp Nelson, and 10 mi east of Springville.

DRAINAGE AREA.--34.1 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1994 to current year (low-flow records only).

GAGE.--Water-stage recorder and broad-crested weir in concrete control. Elevation of gage is 3,740 ft above NGVD of 1929, from topographic map.

COOPERATION.--Records were provided by Pacific Gas and Electric Co., under general supervision of the U.S. Geological Survey, in connection with Federal Energy Regulatory Commission project no. 1333.

REMARKS.--No records computed above 5 ft³/s. Pacific Gas and Electric Co. pumps up to 5 ft³/s from river at Doyle Springs Diversion to Tule River Conduit (station 11201450); water is returned to river 2.6 mi downstream after passing through Tule River Powerplant (station 11201700). See schematic diagram of Tule River Basin available from the California Water Science Center.

EXTREMES FOR CURRENT YEAR.--No flow under 5.0 ft³/s during the 2007 water year.