



Water-Data Report 2007

10290300 Upper Twin Lake Near Bridgeport, CA

Walker Basin
East Walker Subbasin

LOCATION.--Lat 38°09'15", long 119°20'58" referenced to North American Datum of 1927, in NW ¼ NE ¼ sec.5, T.3 N., R.24 E., Mono County, CA, Hydrologic Unit 16050301, in Toiyabe National Forest, at outlet of upper lake dam on Robinson Creek, and 10 mi southwest of Bridgeport.

DRAINAGE AREA.--29.5 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Dec 1961 to Feb 1964, Sep 1964 to current year.

GAGE.--Non-recording gage. Datum of gage is 7,215.47 ft above NGVD of 1929 (project datum of U.S. Indian Irrigation Service).

REMARKS.--Records good. Contents regulated by dam outlet. Figures given herein represent usable contents. Usable contents, 2,070 acre-ft between elevations 7,200 ft, natural rim, and 7,207 ft, spillway crest.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents observed, 2,990 acre-ft, Jul 7, 1983, elevation, 7,209.85 ft; minimum observed, 30 acre-ft, Nov 1, 1990, elevation, 7,200.11 ft.

EXTREMES OUTSIDE PERIOD OF RECORD.--No usable contents observed Oct 17, 1961.

EXTREMES FOR CURRENT YEAR.--Maximum contents observed, 2,480 acre-ft, May 29, elevation 7,208.27 ft; minimum observed, 1,100 acre-ft, Aug 29, elevation 7,203.89 ft.

Monthend Elevation and Contents, In Feet Above Sea Level
Water Year Oct 2006 To Sep 2007

Date	Elevation (ft)	Contents (acre-ft)	Content Change (acre-ft)
Sep 30	7,207.60	2,260	---
Oct 31	7,207.34	2,180	-80
Nov 30	7,207.14	2,110	-70
Dec 31	7,207.29	2,160	+50
Calendar Year 2006	--	--	-110
Jan 31	7,207.17	2,120	-40
Feb 28	7,207.27	2,160	+40
Mar 31	7,207.40	2,200	+40
Apr 30	7,208.04	2,400	+200
May 31	7,208.22	2,460	+60
Jun 30	7,207.86	2,350	-110
Jul 31	7,207.22	2,140	-210
Aug 31	7,203.84	1,080	-1,060
Sep 30	7,203.16	886	-194
Water Year 2007	--	--	-1,374

NOTE.--Monthend elevations are interpolated from readings made during the year.