



Water-Data Report 2013

**10262600 Boom Creek near Barstow, CA**

Mojave River Basin

LOCATION.--Lat 34°54'20", long 116°56'55" referenced to North American Datum of 1927, in NW ¼ NE ¼ sec.2, T.9 N., R.1 W., San Bernardino County, CA, Hydrologic Unit 18090208, at culvert on Interstate Highway 15, and 4.3 mi east of Barstow.

DRAINAGE AREA.--0.24 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Water years 1959-66 (annual maximums), 1967-73 (continuous record station), 1978-97, 1999 to current year.

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the U.S. Geological Survey collects limited streamflow data at sites other than stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low- or flood-flow analyses, depending on the type of data collected.

The following table contains the annual maximum discharge for this station. A crest-stage station is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain but is usually determined by comparison with nearby continuous-record stations, weather records, or local inquiry. Only the maximum discharge for the current year is given. Information on some lower floods may have been obtained but is not published here. The years given in the period of record represent water years for which the annual maximum has been obtained.

See schematic diagram of Mojave River Basin available from the California Water Science Center.

**MAXIMUM PEAK DISCHARGE  
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft <sup>3</sup> /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
2013	0.0	---	---	---