



Water-Data Report 2007

11134500 Santa Ynez River at V Street near Lompoc, CA

Santa Ynez River Basin

LOCATION.--Lat 34°40'06", long 120°28'29" referenced to North American Datum of 1927, Santa Barbara County, CA, Hydrologic Unit 18060010, in Lompoc Grant, on right bank at 13th Street crossing, 1.0 mi downstream from Highway 1 crossing (H Street), and 2.2 mi northeast of Lompoc.

DRAINAGE AREA.--820 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1955-75 (continuous-record station), 2001, 2003 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. In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are generally made in times of drought or flood to give better areal coverage to those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007

| Date | Discharge, in ft ³ /s | Gage height, in ft |
|-------------|-------------------------------------|-----------------------|
| Mar 2, 2007 | 1.36 | --- |
| Mar 9, 2007 | 0.97 | --- |