



Water-Data Report 2008

371539120541801 San Luis Drain at Terminus, near Gustine, Ca

San Joaquin River Basin

LOCATION.--Lat 37°15'39.6", long 120°54'18.8" referenced to North American Datum of 1983, in SE ¼ SE ¼ sec.6, T.8 S., R.10 E., Merced County, CA, Hydrologic Unit 18040001, on right bank, at drain terminus, in Kestersen National Wildlife Refuge, east of Mud Slough, and 5.1 mi east of Gustine.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water year 2006 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 coverage to those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites. Previous measurements associated with station 11262895 San Luis Drain, Site B, near Stevinson.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006
(NOT PREVIOUSLY PUBLISHED)**

Date	Discharge, in ft³/s	Gage height, in ft
Oct 5, 2005	18.3	1.82
Nov 15, 2005	22.6	1.88
Dec 14, 2005	21.6	1.92
Jan 12, 2006	54.0	2.28
Feb 14, 2006	56.2	2.30
Mar 14, 2006	34.8	2.10
Apr 26, 2006	39.2	2.12
May 16, 2006	30.1	1.99
Jun 14, 2006	52.1	2.28
Jul 11, 2006	46.9	2.22
Aug 9, 2006	36.8	2.08
Sep 8, 2006	25.7	1.95

371539120541801 San Luis Drain at Terminus, near Gustine, Ca—Continued

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
(NOT PREVIOUSLY PUBLISHED)**

Date	Discharge, in ft ³ /s	Gage height, in ft
Oct 6, 2006	18.2	1.84
Nov 17, 2006	23.4	1.92
Dec 21, 2006	16.0	1.81
Jan 17, 2007	31.1	2.02
Feb 14, 2007	45.7	2.18
Mar 29, 2007	35.4	2.06
Apr 16, 2007	37.7	2.09
May 3, 2007	18.0	1.84
Jun 15, 2007	20.7	1.91
Jul 20, 2007	22.6	1.91
Aug 31, 2007	11.1	1.75
Sep 19, 2007	15.3	1.81

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Discharge, in ft ³ /s	Gage height, in ft
Oct 11, 2007	17.4	1.75
Oct 11, 2007	17.1	1.75
Nov 9, 2007	20.1	1.87
Dec 14, 2007	22.6	1.91
Jan 18, 2008	27.6	1.95
Feb 22, 2008	38.7	2.08
Apr 4, 2008	16.9	1.82
May 12, 2008	31.8	1.97
May 30, 2008	41.5	2.13
Jun 26, 2008	18.6	1.76
Jul 18, 2008	13.6	1.69
Aug 29, 2008	8.72	1.67
Sep 17, 2008	8.32	1.60
Sep 17, 2008	7.49	1.60