

NWS FORM E-5 U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA:

SAN JOAQUIN VALLEY - HANFORD , CA

REPORT FOR:

**MONTHLY REPORT OF RIVER AND
FLOOD CONDITIONS**

MONTH: **NOVEMBER** YEAR: **2007**

TO: Hydrometeorological Information Center, W/OH12x1 **SIGNATURE:**
National Weather Service/Office of Hydrology
1325 East-West Highway #7116 Kevin Durfee
Silver Spring, MD 20910 (In Charge of Hydrologic Service Area)

DATE: December 7, 2007

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts and hydrologic products issued (WSOM E-41).

+---+
| **X** | An **X** inside this box indicates that no flooding occurred for the month
+---+ within this hydrologic service area.

The month was warmer and much drier than normal. In fact, only one day brought measurable precipitation to the HSA which occurred on the 11th as a cold front trekked southward across the state. Although this front had a subtropical moisture connection, precipitation amounts were rather paltry by November standards as it moved through Central California. Otherwise, the main storm track remained well north of the HSA for much of the month while an upper level ridge of High pressure resided over southern California and Arizona. As the month drew to a close, a storm system developed off the central California coast and brought tropical moisture as far north as the Kern County mountains and desert on the 30th. Sadly, the seasonal snowpack over the southern Sierra Nevada was only 3 percent of normal.

NO HYDROLOGIC PRODUCTS WERE ISSUED THIS MONTH.

cc:
W/OH12x1
W/WR2
CNRFC
WFO HNX
WFO STO