NWS FORM E-5 U.S. DEPARTMENT OF COMMERCE SERVICE AREA: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION SAN JOAQUIN VALLEY - HANFORD , CA NATIONAL WEATHER SERVICE REPORT FOR: MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS MONTH: FEBRUARY YEAR: 2006

**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: March 1, 2006

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).

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

The month was characterized by dry weather and above normal temperatures. In fact, measureable rain fell on only five days in the San Joaquin Valley, thanks to a cold frontal passage during the middle of the month and a storm system with a subtropical connection at month's end. Otherwise, an upper level ridge dominated the weather pattern for much of the month. The storm system on the 27th and 28th brought several inches of rain to the Sierra Nevada foothills and mountains with generous snow above 8500 feet. However, area reservoirs remained well below storage capacity through the end of the month.

## HYDROLOGIC PRODUCTS ISSUED

FLOOD WATCH...for the entire HSA 0635Z 26-FEB (successive updates continued every 6 hrs until 1414Z on Feb 28th)

cc:

W/OH12x1 W/WR2 CNRFC WFO HNX WFO STO HYDROLOGIC