

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: **JUNE**    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: July 5, 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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| X | An **X** inside this box indicates that no flooding occurred for the month  
+---+ within this hydrologic service area.

Despite a spell of unseasonably cool weather from the 12<sup>th</sup> through the 15<sup>th</sup>, the month ended up being much warmer than normal. In fact, it was the third warmest June in Fresno since records officially began there in 1888. During the last two weeks of June, a strong upper level ridge of High pressure centered over the Four Corners region brought well above normal temperatures and dry weather to the HSA.

Prior to the 15<sup>th</sup>, an upper level Low resided over the Pacific Northwest with a predominant west to northwest flow aloft across central California. An unusually deep upper level trough moved across the state on the 13<sup>th</sup> and 14<sup>th</sup> and spawned isolated showers and thunderstorms over the Sierra foothills and mountains while bringing low clouds and sprinkles to portions of the San Joaquin Valley. Additionally, moderately high water flows continued along many of the mainstem rivers until about the middle of the month. However, river stages at all forecast points remained below their respective flood and monitor stages.

**HYDROLOGIC PRODUCTS ISSUED**

Flood Watch...Southern Sierra Nevada from Yosemite to Kings Canyon    2206Z    05-JUN

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