NWS FORM E-5 U.S. DEPARTMENT OF COMMERCE HYDROLOGIC SERVICE AREA: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE SAN JOAQUIN VALLEY - HANFORD , CA REPORT FOR: MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS MONTH: OCTOBER 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: November 2, 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).

+---+  $| \mathbf{X} |$  An  $\mathbf{X}$  inside this box indicates that no flooding occurred for the month +---+ within this hydrologic service area.

A deep, slow-moving upper level trough produced showery, unsettled weather over the central California interior during the first five days of the month. Afterward, a dry northwesterly flow aloft became established across the state as the trough finally moved into the Great Basin. Scattered showers returned to the southern half of the HSA on the 13<sup>th</sup> and 14<sup>th</sup> as an upper level Low off the southern California coast brought tropical moisture northward from Baja. During this time, minor flooding occurred in the Kern County desert with local rain amounts of nearly an inch. The remainder of the month was dry as an upper level ridge of High pressure took up residence along the west coast.

## HYDROLOGIC PRODUCTS ISSUED

Small Stream Flood Advisory...Kern County Mountains and Desert 1035Z 14-OCT

cc:

W/OH12x1 W/WR2 CNRFC WFO HNX WFO STO

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