

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: **JULY** YEAR: **2005**

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: August 1, 2005

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.

No flooding occurred along any of the mainstem rivers in the San Joaquin Valley HSA this month. However, a monsoon event during the weekend of the 23rd and 24th produced localized flash flooding in the Kern County desert, specifically along Garlock Road and a portion of Redrock Randsburg Road.

Otherwise, the month was characterized by hot, dry weather as a strong upper level high pressure system anchored over the Four Corners region dominated the pattern. Maximum temperatures in many San Joaquin Valley locations spent at least 21 days at or above the 100-degree mark.

HYDROLOGIC PRODUCTS ISSUED

Flash Flood Watch...Kern County mountains/desert	0941Z	23-JUL
Flash Flood Warning...eastern Kern County, eastern Tulare County	2239Z	23-JUL
Flash Flood Watch...Tulare County mountains	2305Z	23-JUL
Flash Flood Warning...extended for eastern Kern County (desert)	2349Z	23-JUL
Flash Flood Warning...extended for eastern Kern County (desert)	0042Z	24-JUL
Flash Flood Watch...Kern County mountains/desert, Tulare County mountains	0953Z	24-JUL
Flash Flood Warning...eastern Tulare County (mountains)	2130Z	24-JUL
Flash Flood Warning...eastern Kern County (desert)	2214Z	24-JUL
Flash Flood Warning...extended for eastern Kern County (desert)	2320Z	24-JUL
Flash Flood Warning...extended for eastern Kern County (desert)	0100Z	25-JUL

Note: Numerous Flash Flood statements were issued as follow-up products to Flash Flood Warnings while they were in effect.

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