

MONTHLY REPORT OF RIVER AND
FLOOD CONDITIONS

REPORT FOR:

MONTH: **JULY** 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: August 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.

The month was predominantly dry and much warmer than normal. In fact, it was the hottest July ever in Fresno since records began there in the late 1800's. A strong and persistent upper level ridge of high pressure anchored over the Great Basin dominated the weather pattern across California. From the 20th through the 23rd, an influx of monsoonal moisture produced isolated afternoon and early evening thunderstorms over the higher elevations. During the early evening hours of the 21st, a nearly stationary thunderstorm complex produced torrential rain and localized flash flooding above Huntington Lake in the vicinity of Rancheria campground. Although a portion of highway 168 was closed because of high water, the flood danger was minimized upon prompt evacuation of campers and tourists by emergency officials.

All mainstem rivers remained below their respective monitor stages through the month.

HYDROLOGIC PRODUCTS ISSUED

Small Stream Flood Advisory...Kern County mountains	2300Z	18-JUL
Small Stream Flood Advisory...Kern County mountains	0024Z	21-JUL
Flood Warning...Fresno County...higher elevations in the vicinity of Huntington Lake	2337Z	21-JUL
Small Stream Flood Advisory...Kern County mountains	0021Z	22-JUL
Flash Flood Watch...Southern Sierra Nevada from Yosemite N.P. southward including the Tehachapi mountains.	0511Z	22-JUL
Flash Flood Warning...Kern County...Tehachapi mountains	2317Z	23-JUL
Flash Flood Warning...Fresno County...southwest corner of county	2350Z	23-JUL
Flash Flood Warning...Fresno County...higher elevations of the Sierra	0245Z	24-JUL
Flash Flood Warning...Fresno County and Madera County...higher elevations of the Sierra	0345Z	24-JUL

CC:
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