

REPORT FOR:
MONTHLY REPORT OF RIVER AND
FLOOD CONDITIONS

MONTH: **FEBRUARY** 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: March 2, 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.

Significantly wetter than normal weather characterized the month as upper level Low pressure systems frequently tracked southeastward from the Gulf of Alaska through California. Measureable precipitation fell practically every day between the 11th and the 23rd, as two separate upper level storms, one right on the heels of the other, brought copious precipitation, the brunt of it occurring over southern California. From the 15th through the 18th, rain produced minor street and highway flooding in portions of the San Joaquin Valley. Isolated severe thunderstorms with heavy rain on the afternoon of the 21st flooded a few roads in the Kettleman City area, but there were no reports of property damage. Excessive rainfall in the Kern County desert on the 21st and 22nd brought a repeat occurrence of flooding along SR 14 and closure of a portion of Redrock Randsburg Road. In spite of above normal precipitation, all mainstem rivers remained well below their respective monitor stages this month.

HYDROLOGIC PRODUCTS ISSUED

Urban/Small Stream Flood Advisory...San Joaquin Valley & foothills of Fresno, Madera & Mariposa Counties	0256Z	16-FEB
Urban/Small Stream Flood Advisory...San Joaquin Valley & foothills of Fresno, Madera & Mariposa Counties (product extended)	0830Z	16-FEB
Urban/Small Stream Flood Advisory...San Joaquin Valley & foothills of Fresno, Madera & Mariposa Counties (product extended)	1142Z	16-FEB
Urban/Small Stream Flood Advisory...Central and Southern San Joaquin Valley	1557Z	18-FEB
Flood Watch...Kern County desert	1216Z	20-FEB
Flood Warning...Kern County Mountains and Desert	1004Z	21-FEB
Urban/Small Stream Flood Advisory...Kern County Mountains and Desert (Flood Warning downgraded)	1953Z	21-FEB
Small Stream Flood Advisory...Kern County Mountains and Desert (product extended)	1129Z	22-FEB
Small Stream Flood Advisory...Kern County Mountains and Desert (product extended)	2228Z	22-FEB
Small Stream Flood Advisory...Kern County Mountains and Desert in addition to the south end of the San Joaquin Valley	0138Z	24-FEB
Small Stream Flood Advisory...Mariposa County	0138Z	24-FEB

cc:

W/OH12x1
W/WR2
CNRFC
WFO HNX
WFO STO