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

TO: Hydrometeorological Information Center, W/OH12x1 SIGNATURE: Colin McKellar

National Weather Service/Office of Hydrology (In Charge of Hydrologic Service Area)

1325 East-West Highway #7116 Silver Spring, MD 20910

DATE: December 20th, 2021

MONTH: November YEAR: 2021

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 no flooding occurred for the month within this hydrologic service area.

Precipitation was well below average across the entire HSA for November. In fact, a majority of the area received less than 25% of normal precipitation (Fig. 1). There were also no significant river rises along any main stem river, including our five forecast locations. Lastly, drought conditions did not improve in November, with a majority of the HSA remaining under exceptional (D4) drought status (Fig. 2).

HYDROLOGIC PRODUCTS ISSUED THIS MONTH

FLASH FLOOD WARNINGS*

No Flash Flood warnings were issued in November

*Note: Flash Flood Statements were issued as follow-ups to the initial Flash Flood Warnings.

FLASH FLOOD WATCHES

No Flash Flood Watches were issued in November

FLOOD ADVISORIES

No Flood Advisories were issued in November

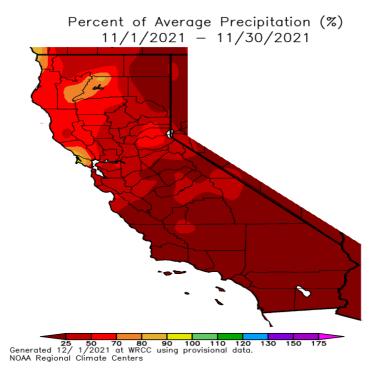


Figure 1. Percent of normal precipitation for November 2021.

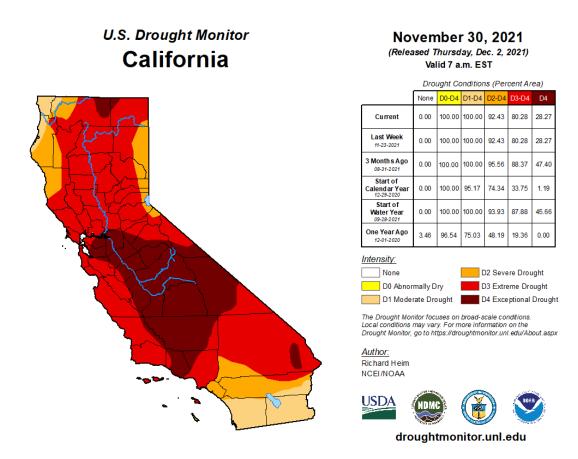


Figure 2: U.S. Drought monitor status by the end of November 2021.