

Forecast Runoff Volumes for the Snowmelt Season

NWS California Nevada River Forecast Center and the California Dept. of Water Resources

Issued: Wednesday, June 16, 2010

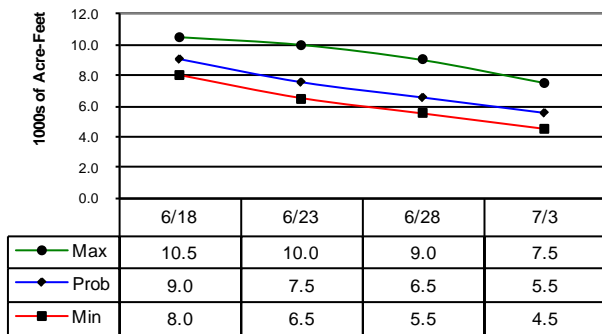
Remarks: An upper-level low pressure system will move from the Pacific NW into the northern Rockies today. This will bring light precipitation to northern NV today and help drop temperatures below normal by tomorrow (06/17) across the region. A series of upper-level lows will impact the west coast through the middle of next week (06/23) and continue the trend of near- to below-normal high temperatures and near- to slightly above-normal lows through the period. Mainly dry weather will persist through the period with occasional light precipitation possible in the extreme northern portion of the forecast area.

Please note: All peak 1-day volumes have already occurred. This will be the final snowmelt forecast for the season. Please contact the CNRFC if additional guidance is needed.

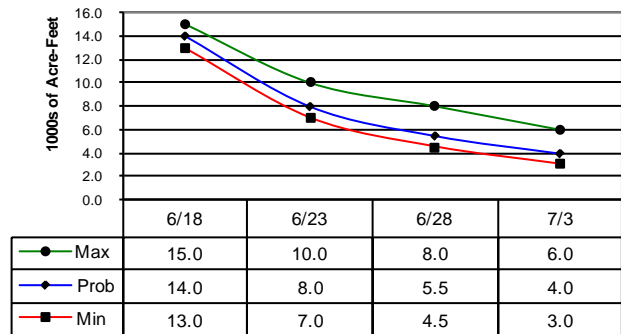
Forecasts reflect predicted short-term precipitation and temperature as well as the predicted shift from normal climatology provided by NOAA's Climate Prediction Center. Indicated values are unimpaired flow volumes in thousands of acre-feet in 5-day intervals for the next 20 days. The date indicated above each column is the mid-point of the 5-day interval.

- Max: Reasonable maximum (10 percent chance of being exceeded)
- Prob: Most probable volume (50 percent chance of being exceeded)
- Min: Reasonable minimum (90 percent chance of being exceeded)

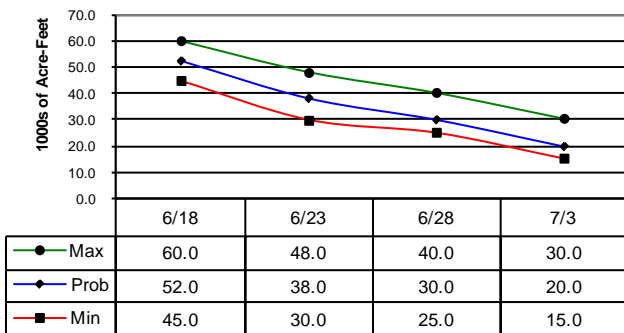
Williamson River at Chiloquin



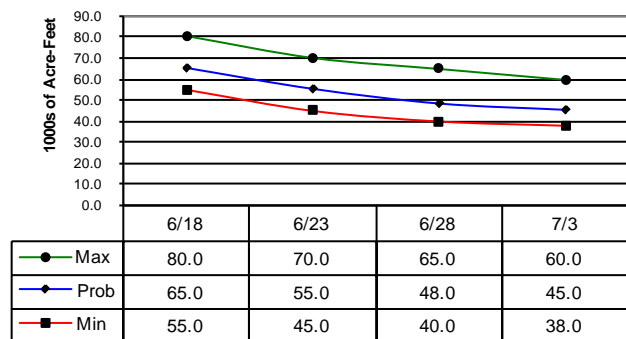
Scott River at Fort Jones



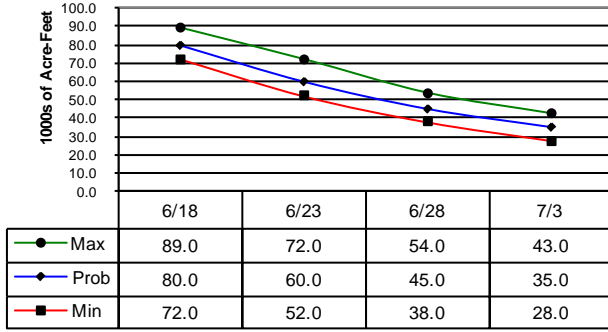
Trinity River at Lewiston



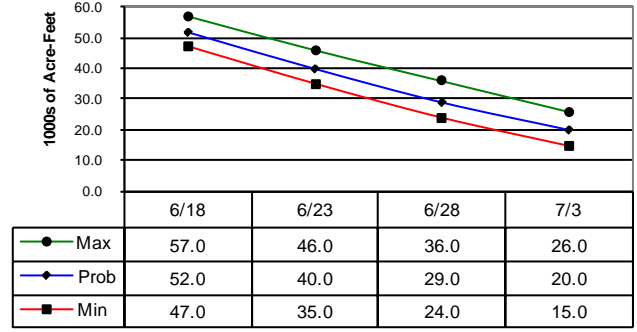
Shasta Reservoir Inflow



Feather River at Oroville

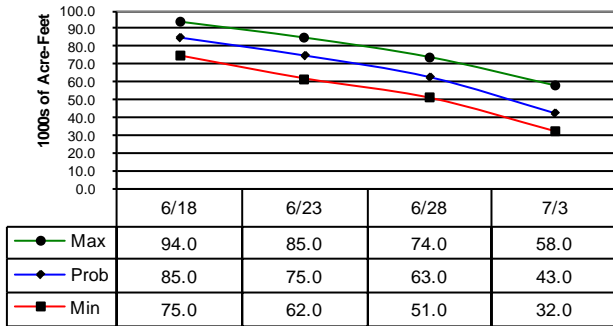


Yuba River at Smartville



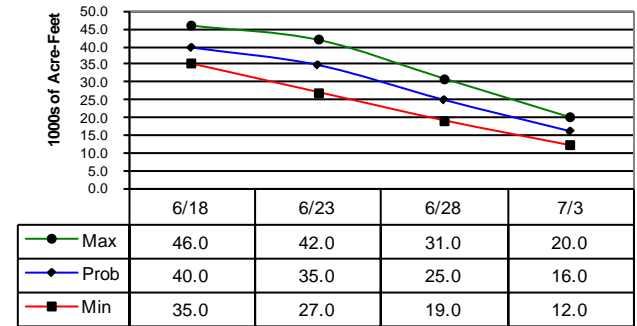
American River at Folsom

Peak 1-Day Volume: 35.0 Date: 6/4



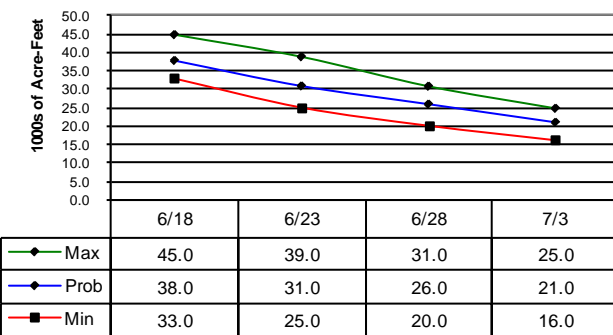
Mokelumne River at Pardee

Peak 1-Day Volume: 14.7 Date: 6/6



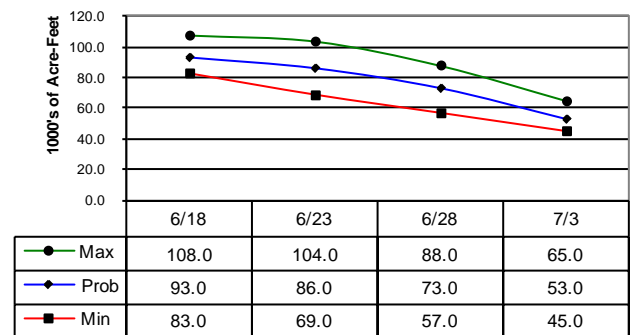
Stanislaus River at New Melones

Peak 1-Day Volume: 18.7 Date: 6/7



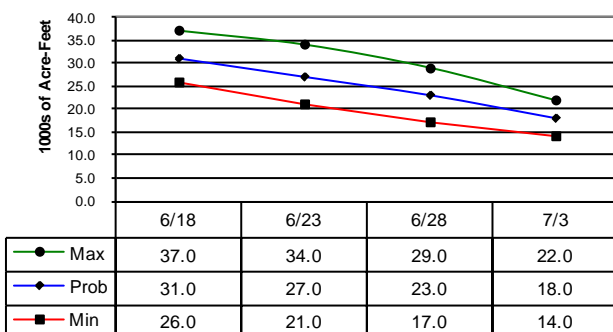
Tuolumne River at New Don Pedro

Peak 1-Day Volume: 41.6 Date: 6/7



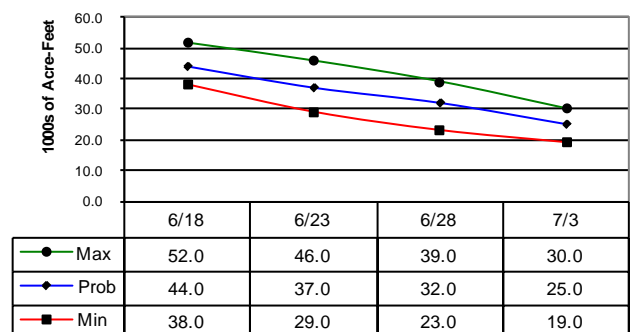
Merced River at Pohono Bridge

Peak 1-Day Volume: 12.3 Date: 6/7



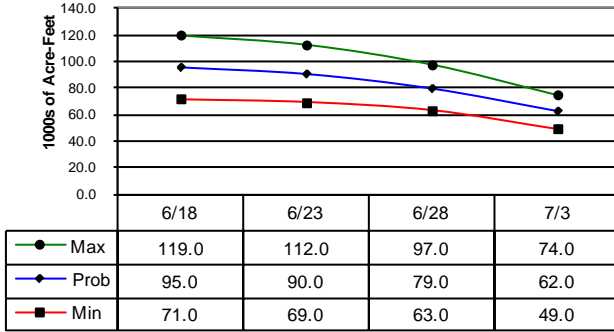
Merced River at Lake McClure

Peak 1-Day Volume: 20.6 Date: 6/6



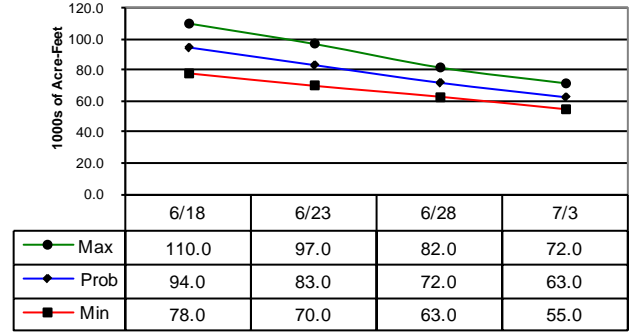
San Joaquin River at Millerton

Peak 1-Day Volume: 41.0 Date: 6/7



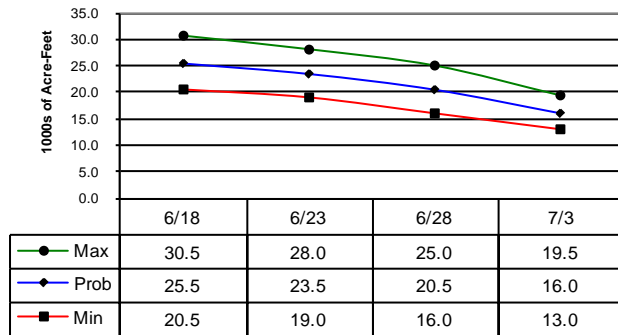
Kings River at Pine Flat

Peak 1-Day Volume: 42.0 Date: 6/6



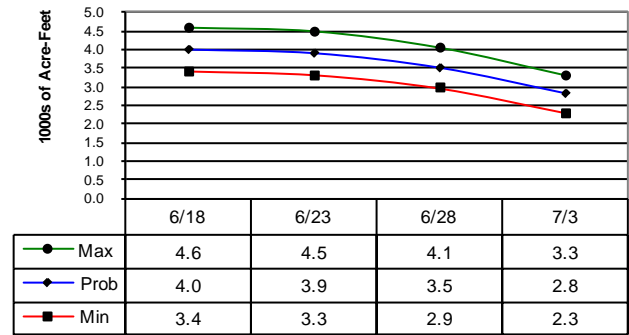
Kaweah River at Terminus

Peak 1-Day Volume: 11.0 Date: 6/6



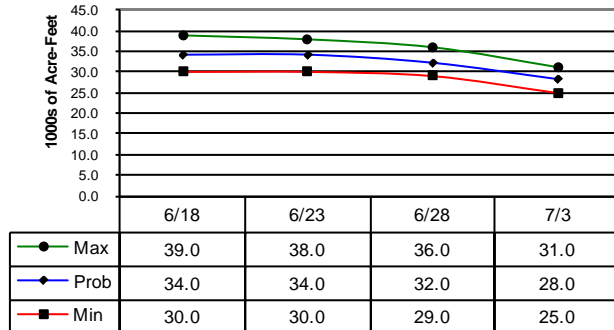
Tule River at Success

Peak 1-Day Volume: 1.6 Date: 6/7



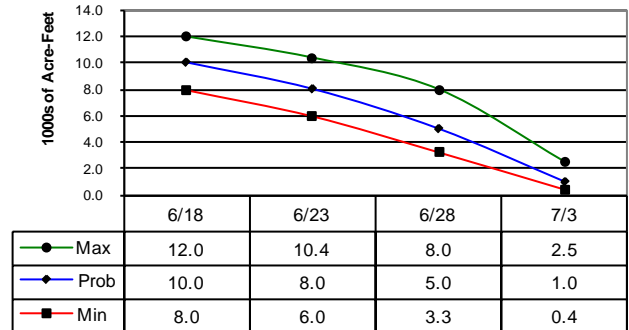
Kern River at Isabella

Peak 1-Day Volume: 13.0 Date: 6/7



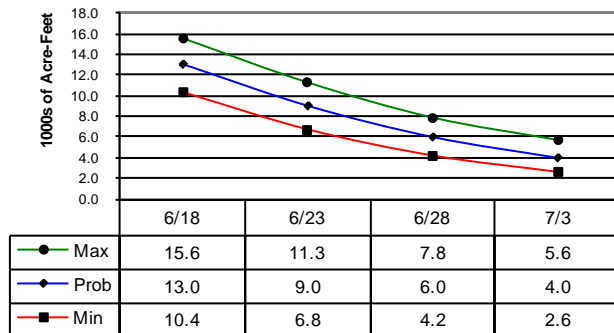
Lake Tahoe Inflow

Peak 1-Day Volume: 6.3 Date: 6/8



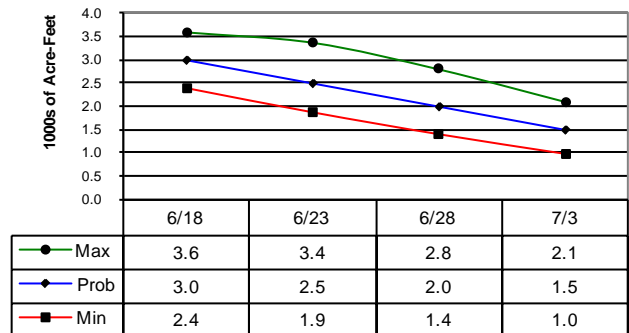
Truckee River - Lake Tahoe to Farad

Peak 1-Day Volume: 7.7 Date: 6/7



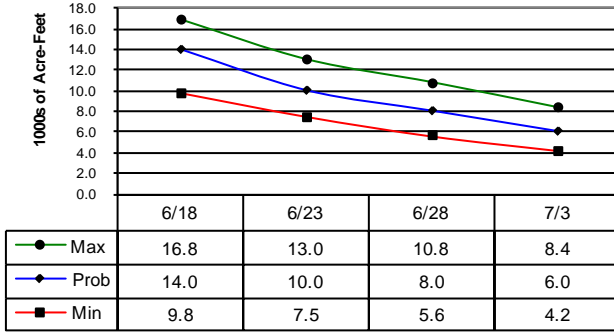
W F Carson River at Woodfords

Peak 1-Day Volume: 1.7 Date: 6/6



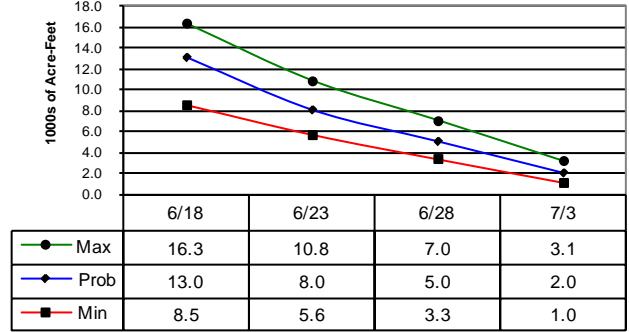
EF Carson River nr Gardnerville

Peak 1-Day Volume: 6.1 Date: 6/7



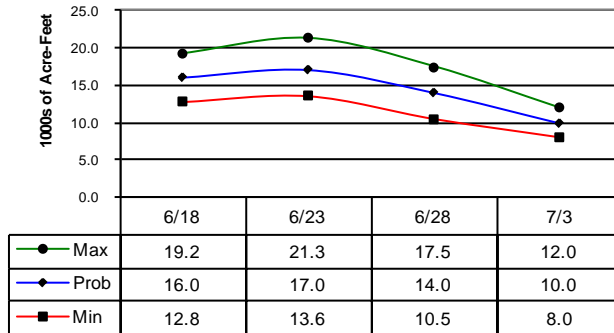
Carson River at Carson City

Peak 1-Day Volume: 6.9 Date: 6/8



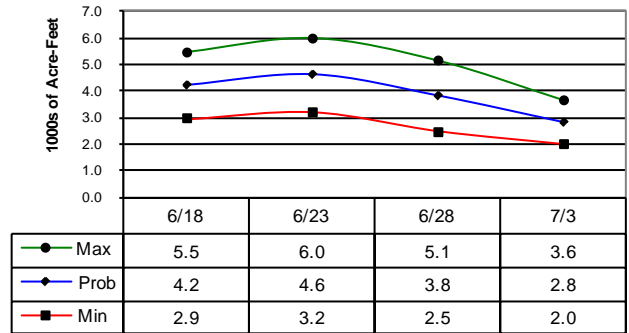
West Walker River blo Little Walker

Peak 1-Day Volume: 6.4 Date: 6/7



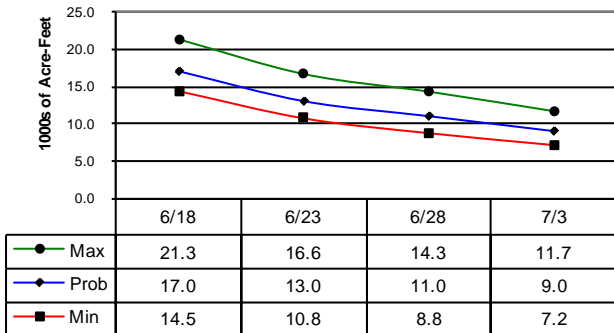
East Walker River at Bridgeport

Peak 1-Day Volume: 2.0 Date: 6/9



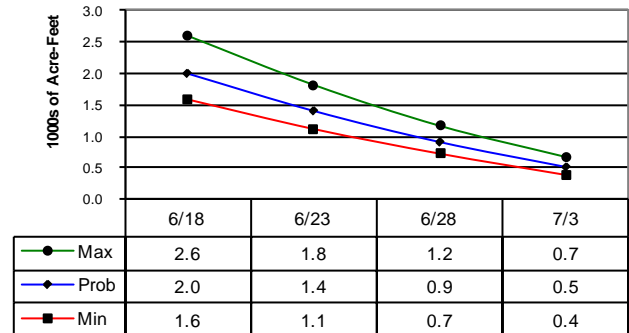
Humboldt River at Palisade

Peak 1-Day Volume: 5.7 Date: 6/12



Marys River abv Hot Springs Creek

Peak 1-Day Volume: 0.7 Date: 6/11



Humboldt River at Elko

Peak 1-Day Volume: 3.9 Date: 6/11

