

## Forecast Runoff Volumes for the Snowmelt Season

Wednesday, April 30, 2008 - Updated

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

Remarks: Some light showers linger today in the southern Oregon Cascades and northeast Nevada from a cool upper trough moving across the northern Great Basin. Gradual warming will follow in the next few days as the pattern transitions to weak ridging aloft. A weak trough will bring slight cooling over the weekend along with very light shower activity again in the southern Oregon Cascades and possibly along the crest of the Sierra Nevada. Weak ridging will then bring dry and warmer weather and near normal temperatures by next Monday and into early next week. Longer range models now show a possible shift back to cooler weather again later next week.

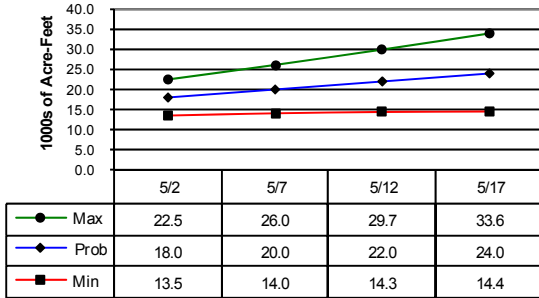
Forecasts reflect predicted short-term precipitation and temperature as well as the predicted shift from normal climatology provided by NOAA's Climate Prediction Center.

Forecast Point	Peak 1-Day Volume (1000s of ac-ft)	Date (Month/Day)
American River - Folsom	15.0	5/14
Mokelumne River - Pardee	7.0	5/17
Stanislaus River - New Melones	9.0	5/17
Tuolumne River - New Don Pedro	20.0	5/25
Merced River - Pohono Bridge	7.0	5/22
Merced River - Lake McClure	10.0	5/22
Lake Tahoe Inflow	3.4	5/19
Truckee River - Tahoe to Farad	4.2	5/15
WF Carson River - Woodfords	0.7	5/18
EF Carson River - Gardnerville	2.5	5/19
Carson R - Carson City	2.2	5/20
San Joaquin River - Millerton	17.5	5/28
Kings River - Pine Flat	18.5	5/28
Kaweah River - Terminus	5.0	5/28
Tule River - Success	0.6	5/17
Kern River - Isabella	6.0	5/29
West Walker River - Coleville	2.7	6/3
East Walker River - Bridgeport	1.1	6/2
Humboldt River - Palisade	3.6	6/8
Marys River - Twin Buttes	0.7	6/5
Humboldt River - Elko	3.0	6/7

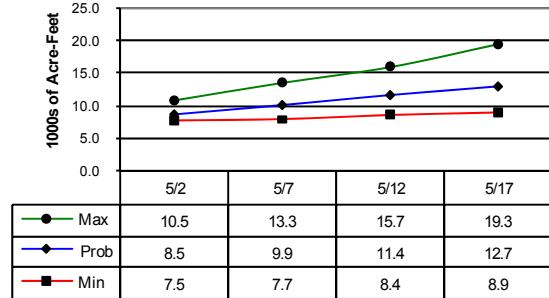
Indicated values are unimpaired flow volumes in thousands of acre-feet in 5-day intervals for the next 20 days. The date indicated above each column is the mid-point of the 5-day interval.

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)

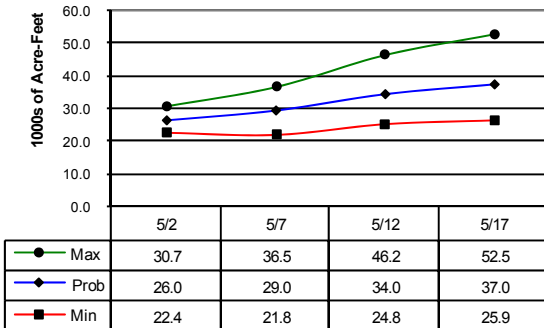
**Williamson River at Chiloquin**



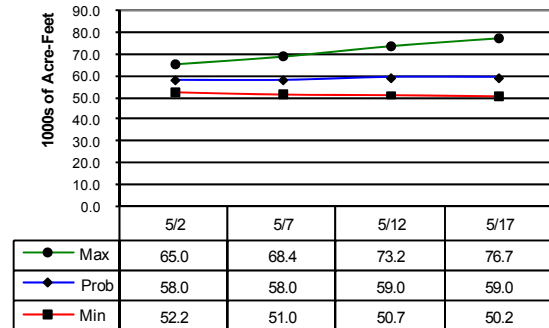
**Scott River at Fort Jones**



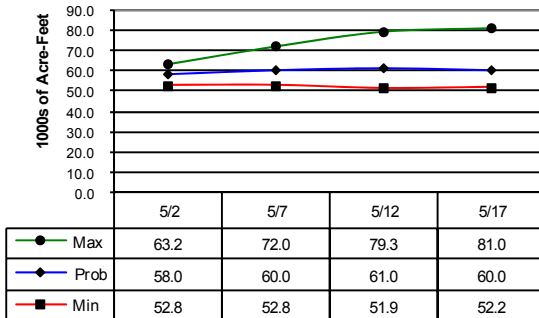
**Trinity River at Lewiston**



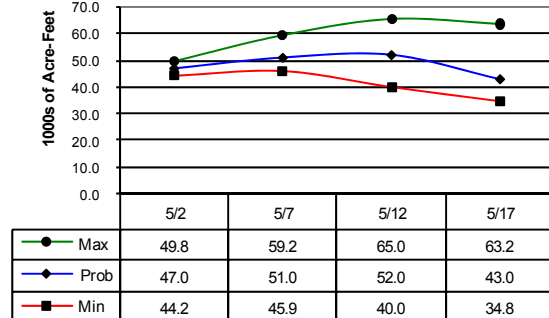
**Shasta Reservoir Inflow**



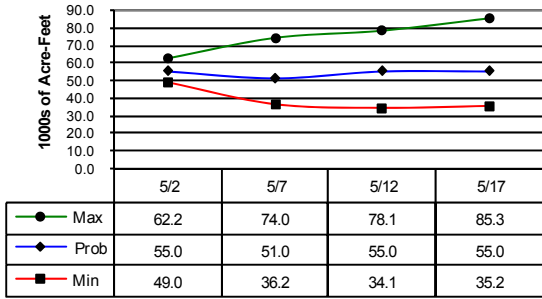
**Feather River at Oroville**



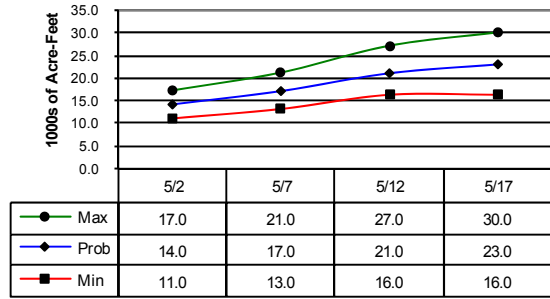
**Yuba River at Smartville**



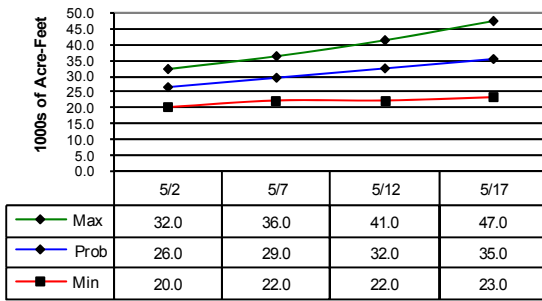
**American River at Folsom**



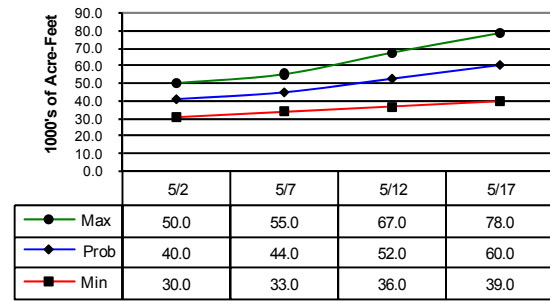
**Mokelumne River at Pardee**



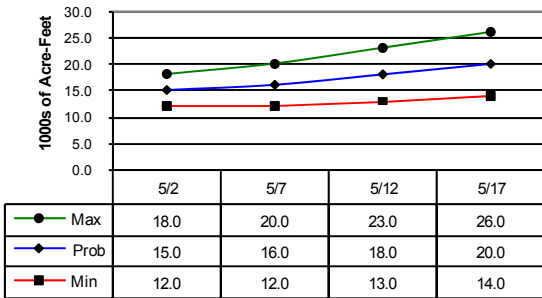
**Stanislaus River at New Melones**



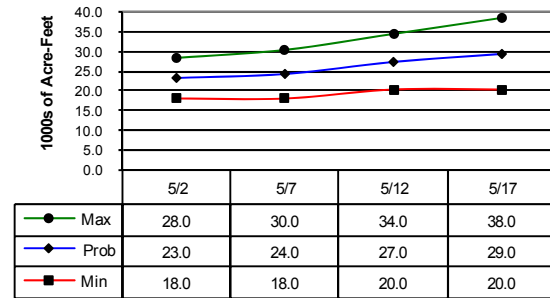
**Tuolumne River at New Don Pedro**



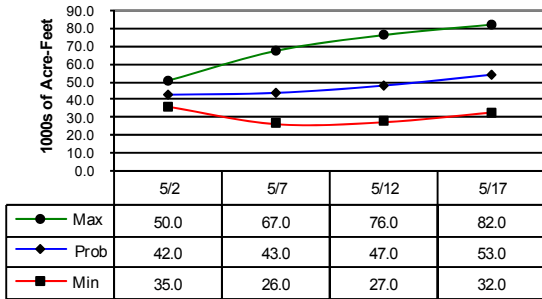
**Merced River at Pohono Bridge**



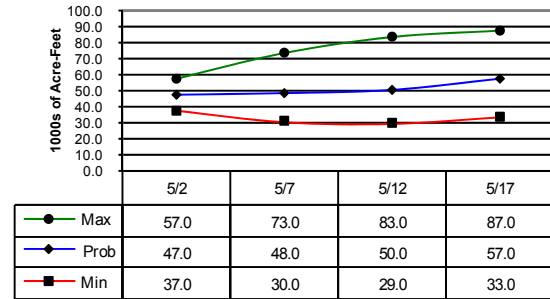
**Merced River at Lake McClure**



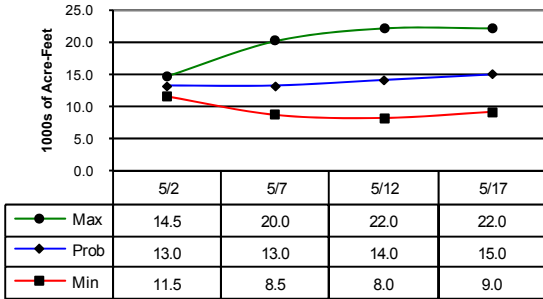
**San Joaquin River at Millerton**



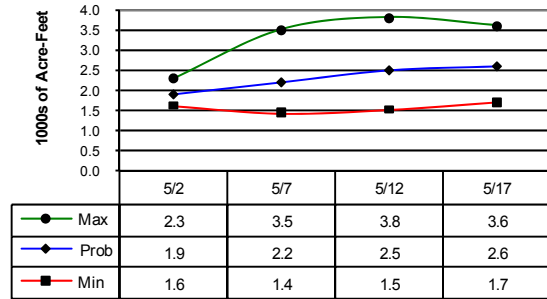
**Kings River at Pine Flat**



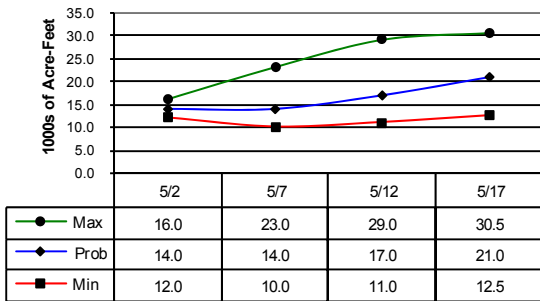
**Kaweah River at Terminus**



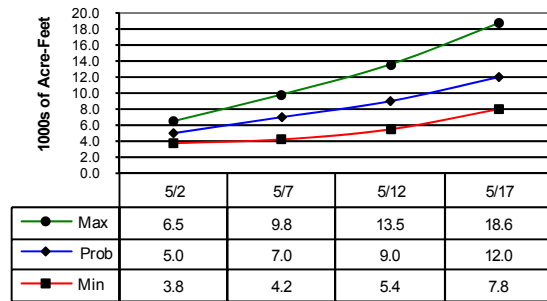
**Tule River at Success**



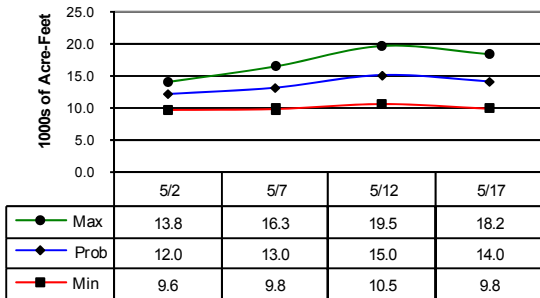
**Kern River at Isabella**



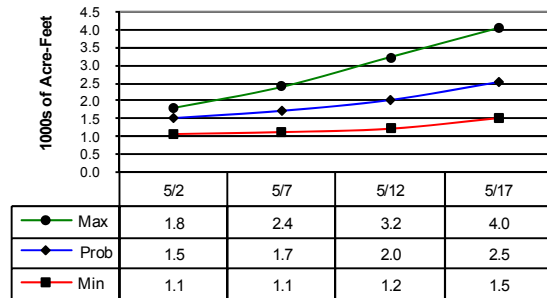
**Lake Tahoe Inflow**



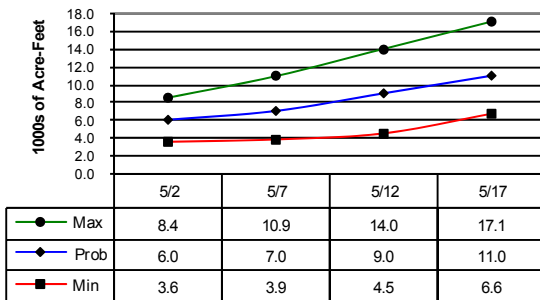
**Truckee River - Lake Tahoe to Farad**



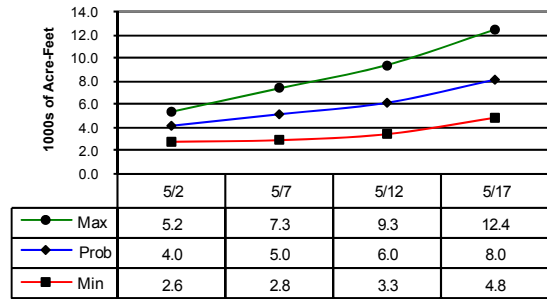
**W F Carson River at Woodfords**



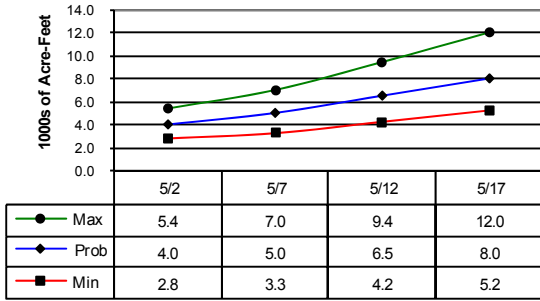
**EF Carson River nr Gardnerville**



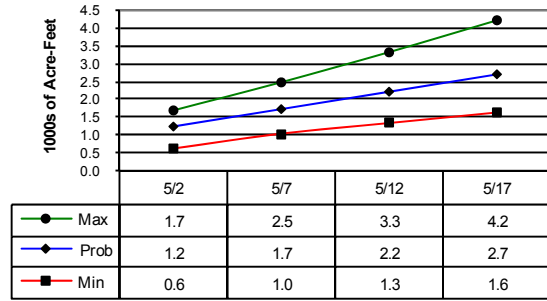
**Carson River at Carson City**



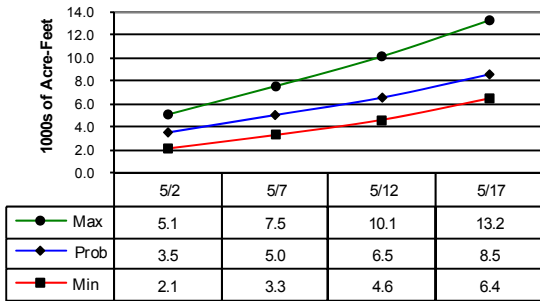
**West Walker River at Coleville**



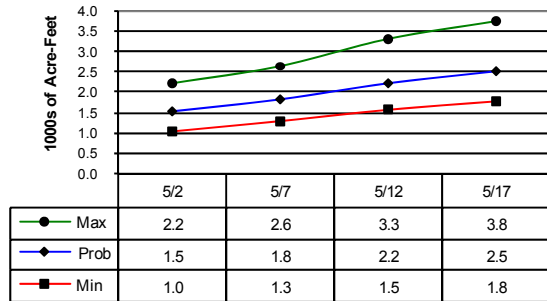
**East Walker River at Bridgeport**



**Humboldt River at Palisade**



**Marys River below Twin Buttes**



**Humboldt River at Elko**

