### Weather:

*** Breezy Afternoon S-W Winds and Very Low RHs Today-Fri ***

- SW flow aloft between an offshore trough and strong ridging over the desert SW will bring warm and very dry conditions to inland North Ops areas.

- Temperatures will remain near seasonal normals with inland RHs ranging from the upper single digits to low teens and continuing to dry gradually through Fri. Breezier winds will develop as well with afternoon SW winds gusting 20-30 mph in exposed locations.

- Poor to moderate overnight RH recoveries along slopes and ridges will continue to lower through the end of the week as thermal belts strengthen.

- Strengthening inland ridging will diminish winds slightly for the weekend but bring warmer temperatures with continued very dry conditions inland.

- A trough swinging into the Pacific NW late Sun night and Mon will bring some moderation in temperatures and RHs before the 4 corners high begins strengthening again for the middle of next week.
Thunderstorm chances will begin increasing again around Wed or Thu of next week as southerly flow returns a monsoonal influence to the area.

Fuels/Fire Potential:

- While pockets of improvement did occur with wetting rainfall prev days across N and E, dead fuel moisture values will remain unusually dry and will trend lower, especially as the week progresses.

- Sunny, dry and breezy weather through Fri in areas where lightning occurred previously will keep significant fire potential in the moderate category with the potential for initial attack activity remaining elevated.

- Shrub fuel moisture levels will continue to lower across low-mid elev and will contribute to fire spread, especially in areas of unusually low dead fuel moisture readings.

- Grass is mostly cured below 3500 ft inland-coastal areas and across low and most mid elevations of the NE CA and Far Eastside PSAs.

- Mid elevation (3000-6000 ft) green-up is in the curing or lowering fuel moisture stage.

- Upper elevations are in the peak green-up phase with some signs of grass curing between 6000-6500 ft.

- For the latest long-term drought information in California go to: [https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?CA](https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?CA)

Resources:

Preparedness Levels:

- North Ops: 3
- South Ops: 3
- National: 3

MACS Mode: NOPS and SOPS 2

For more information about this product, go to: [http://gacc.nifc.gov/oncc/predictive/weather/Fire%20Potential%20Documentation.htm](http://gacc.nifc.gov/oncc/predictive/weather/Fire%20Potential%20Documentation.htm)


Forecaster: JER