



# North Ops 7-day Significant Fire Potential Outlook

Issued by North Ops Predictive Services, Redding CA

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Predictive Service Area (PSA)	Mon 12 Nov	Tue 13 Nov	Wed 14 Nov	Thu 15 Nov	Fri 16 Nov	Sat 17 Nov	Sun 18 Nov	Mon 19 Nov
NC01 - North Coast								
NC02 - Mid Coast To Mendocino								
NC03A - Bay Marine								
NC03B - Diablo-Santa Cruz Mtns								
NC04 - Northwestern Mtn								
NC05 - Sac Valley/Foothills								
NC06 - NE California								
NC07 - Northern Sierras								
NC08 - Far Eastside								

## Weather:

**\*\*\* While there will be much lighter winds the rest of the week, conditions will remain unseasonably mild and very dry. \*\*\***

- High pressure will continue to produce warm, dry conditions into early next week.
- Widespread light winds across the North Ops region over the next 7 days except for somewhat stronger N to E winds developing Saturday night and lasting into Monday.
- No precipitation expected through early next week.
- Afternoon RH will be low (5-15%) most afternoons this week with poor overnight recovery (10-25%) in many areas, particularly mid and upper slopes. Some valley locations that have been very dry may see RH will increase in a few days to afternoon mins of 15-20% and overnight recoveries of 25-35%.
- Afternoon high temperatures will continue 5-10 degrees above seasonal normals with warmest inland areas mostly in the mid 70s. Overnight lows will be pretty close to seasonal values, and overnight frost/freezing conditions are likely to become a bit more widespread.

## Fuels/Fire Potential:

- **Rapid rates of spread and control difficulties remain likely even where fire spread is mostly driven by only slope and fuels, but especially where terrain and wind align and/or moderately strong, gusty winds occur.**

- Most of the North Ops region will see a continuation of extreme to record fire danger index values this week.
- Particularly dry PSA's are the Sacramento Valley/Foothills, Mid Coast to Mendocino, Northern Sierra and both Bay Area PSA's, where indices are mostly at or near core-fire-season severity levels.
- Less wind the rest of this week and longer nights will generally help increase RH recovery and fine dead fuel values, but this will take some time. Shorter days are leading to shorter or less active burn periods in the dry areas in spite of the dry afternoons.
- Live shrub moisture will remain low (generally below 110%).
- For the latest long-term drought information in California go to: <http://droughtmonitor.unl.edu/Home/StateDroughtMonitor.aspx?CA>

## Resources:

### Preparedness Levels:

North Ops: 4

South Ops: 4

National: 1

MACS Mode: NOPS and SOPS 3

For more information about this product, go

to: <http://gacc.nifc.gov/oncc/predictive/weather/Fire%20Potential%20Documentation.htm>

For more general information about this product, go

to: [http://gacc.nifc.gov/oncc/predictive/weather/explanation\\_of\\_Sig\\_7-Day\\_Fire\\_Pot\\_product.doc](http://gacc.nifc.gov/oncc/predictive/weather/explanation_of_Sig_7-Day_Fire_Pot_product.doc)

Forecaster: B<sup>2</sup>