



Southern and Central California Smoke Transport and Stability Outlook

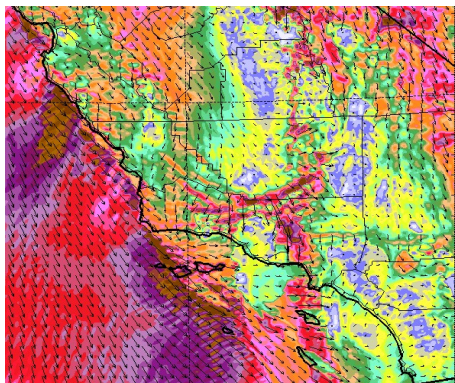
Smoke Call Status: **1:00 PM** **Tuesday, March 12, 2024**

Issued: **12:30 PM** **Tuesday, March 12, 2024**

Discussion: The back side of a Pacific trough will bring northwest to northeast transport winds and high mixing heights to most of the region through Thursday. Smoke dispersion will be good over most of the region through Thursday.

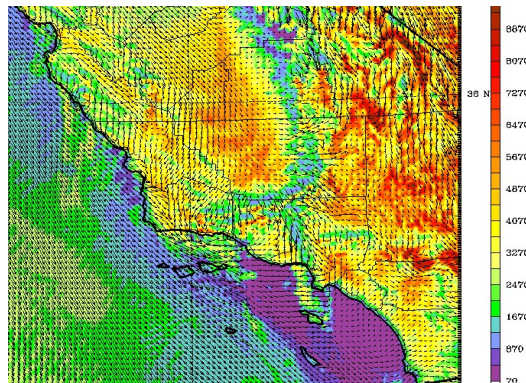
Transport Winds

Wednesday Afternoon

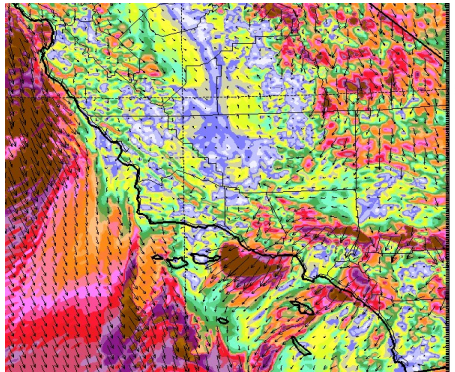


Mixing Heights

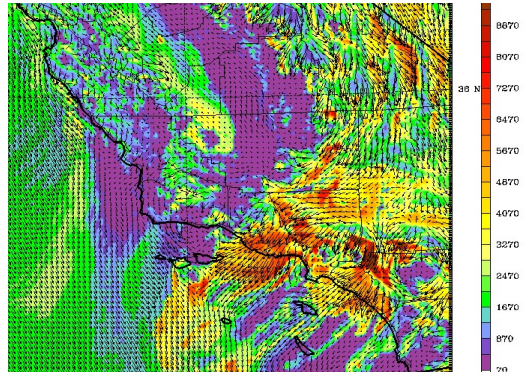
Wednesday Afternoon



Wednesday Night

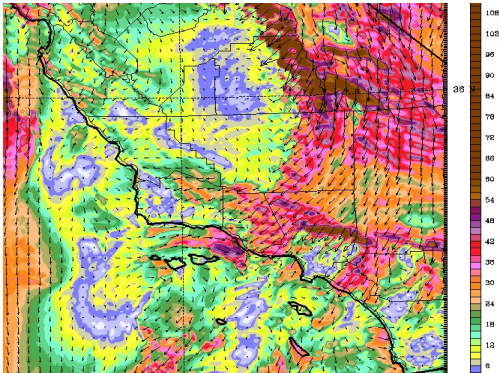


Wednesday Night



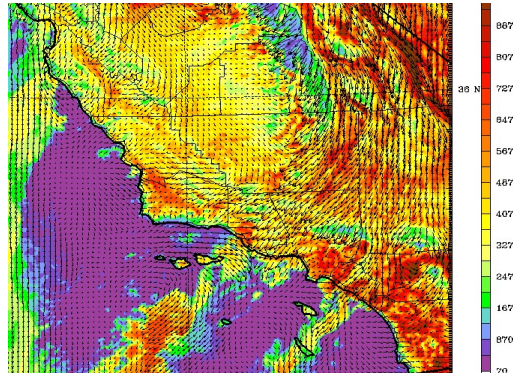
Transport Winds

Thursday Afternoon



Mixing Heights

Thursday Afternoon



Extended Outlook:

Friday, March 15, 2024 through Sunday, March 17, 2024

An area of low pressure near the Colorado River will bring light and variable transport winds and high mixing heights to most of the region Friday through Sunday. Smoke dispersion will remain good over most of the region Friday through Sunday.

Helpful Resources:

[Air Resources Board](#)
[San Joaquin Air Quality](#)
[North Zone Predictive Services](#)
[South Zone Predictive Services](#)
[SPOT Forecast Request North](#)
[SPOT Forecast Request South](#)



This Product was developed by the Predictive Services group, located at the South Zone Coordination Center in Riverside, California
