



**Smoke Outlook for 10/12 - 10/13**  
**Southern Sierra - Sequoia Windy Fire**  
 Issued at: 2021-10-12 08:42 PDT

**Special Statement**

*Air Quality High Wind Advisory: Gusty winds and blowing dust pose potential health concern Valley-wide*  
 (https://www.valleyair.org/recent\_news/Media\_releases/2021/AQ-High-Wind-Advisory-10-10-2021.pdf)

**Fire**

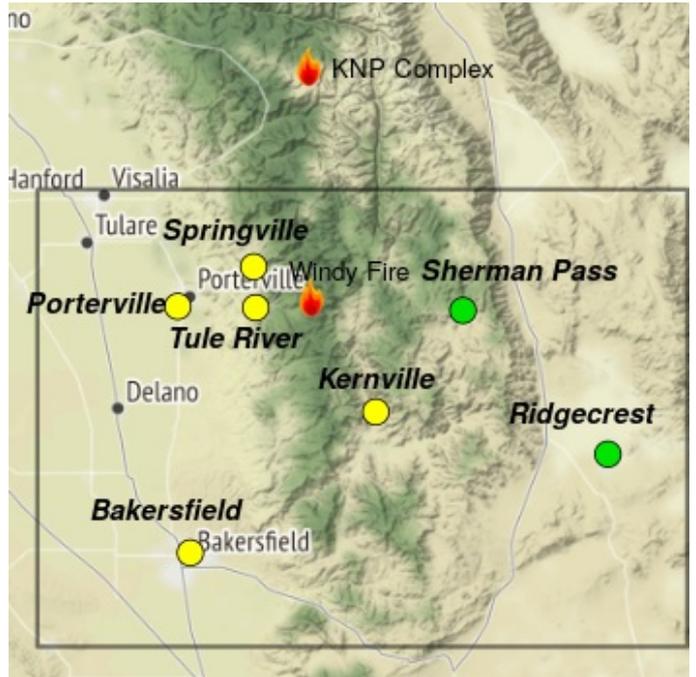
The Windy Fire remains at 88% containment with 97,554 acres burned. There are 904 personnel assigned. Yesterday, high winds across the fire limited any new growth. Today, cooler temperatures will prevent significant fire behavior, though a warming trend over the next few days may increase fire activity.

**Smoke**

Yesterday, gusty winds cleared the area of smoke; however, blowing dust was heavy at times across the foothills and Central Valley. Cooler temperatures, diminishing winds, and minimal fire activity will result in Moderate concentrations across the region. In low laying areas and drainages directly downwind of the fire perimeter, Unhealthy for Sensitive Groups levels are possible in the evening to overnight hours. Smoke from the KNP Complex could filter through our region overnight into tomorrow due to proximity and northerly winds. With continued warming and drying, smoke concentrations are expected to increase later into the week.

**Blowing Dust Advisory**

The Air Quality Advisory expires Wednesday (10/13). Recommendations include residents in affected areas remain indoors with window and doors closed, avoiding exposure to blowing dust.



Daily AQI Forecast\* for Oct 12, 2021

Station	Yesterday hourly	Mon 10/11	Forecast* Comment for Today -- Tue, Oct 12	Tue 10/12	Wed 10/13
Springville			Moderate throughout the day		
Porterville			Moderate throughout the day		
Tule River			Moderate daytime, increasing evening and overnight		
Sherman Pass			Good today, increasing tomorrow		
Bakersfield			Moderate throughout the day		
Ridgecrest	No hourly data		Good today, increasing overnight into tomorrow		
Kernville			Moderate daytime, increasing evening and overnight		

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Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

**\*Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

**Additional Links**

- California Smoke Blog -- <http://californiasmokeinfo.blogspot.com/>
- Fire and Smoke Map -- <https://fire.airnow.gov/>
- Inciweb - Windy Fire -- <https://inciweb.nwcg.gov/incident/7841/>



Issued by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Southern Sierra - Sequoia Current Outlook -- [tools.airfire.org/outlooks/SouthernSierra-Sequoia](https://tools.airfire.org/outlooks/SouthernSierra-Sequoia)  
 \*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)