



**Smoke Outlook for 10/08 - 10/09**  
**Southern Sierra - Sequoia Windy Fire**  
 Issued at: 2021-10-08 08:08 PDT

**Special Statement**

Ridgecrest has been added using data from a local Purple Air Sensor.

**Fire**

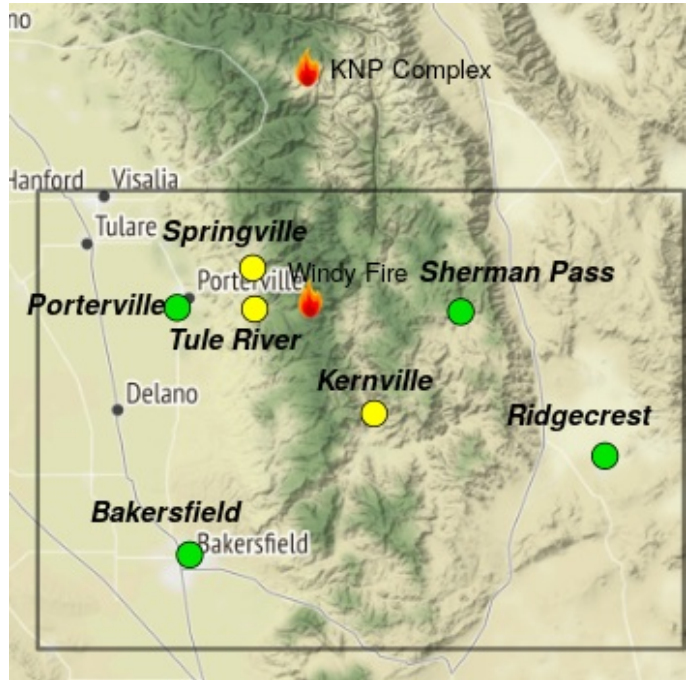
The Windy Fire is 97,514 acres, with no new growth yesterday. It is now 80% contained. There are 1356 personnel assigned. Minimal fire behavior under cooler, wetter conditions will aid in achieving full containment. Firefighters continue tactical patrols, strengthen containment lines, mop up, assess suppression repair needs, and secure structures.

**Smoke**

High humidity, some drizzle, and cooler temperatures lead to more limited smoke emitted from the very large, dry fuels today. Increasing westerly and northwest frontal passage winds will likely create mainly Good to local areas of Moderate air quality near the Windy Fire today. In early morning hours, some residual smoke continues to impact communities closest to the fire overnight, dissipating quickly, as the inversion breaks around 0800 this morning. Consider outdoor activities.

**Other**

Remember that pets are affected by wildfire smoke too. Limit activities that will increase their breathing and expose them to smoke and other pollutants. Let your pet outside only long enough for bathroom needs. If you have an animal that is very sensitive to the smoke, use training pads inside. If your pet needs walks, walk them when the smoke is not heavy, and the temperatures are cooler.



Daily AQI Forecast\* for Oct 08, 2021

Station	Yesterday hourly	Thu 10/07	Forecast* Comment for Today -- Fri, Oct 08	Fri 10/08	Sat 10/09
Springville			Good/Moderate today, short periods of USG possible		
Porterville			Good air quality today		
Tule River			Good/Moderate air quality expected today		
Sherman Pass			Good air quality expected throughout the day		
Bakersfield			Good air quality expected through the day		
Ridgecrest	No hourly data		Good air quality expected through the day		
Kernville			Good/Moderate air quality expected through the day		

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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](https://www.airnow.gov/index.cfm?action=smoke.index)