



**Smoke Outlook for 10/09 - 10/10**  
**Southern Sierra - Sequoia Windy Fire**  
 Issued at: 2021-10-09 07:36 PDT

**Special Statement**

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

**Fire**

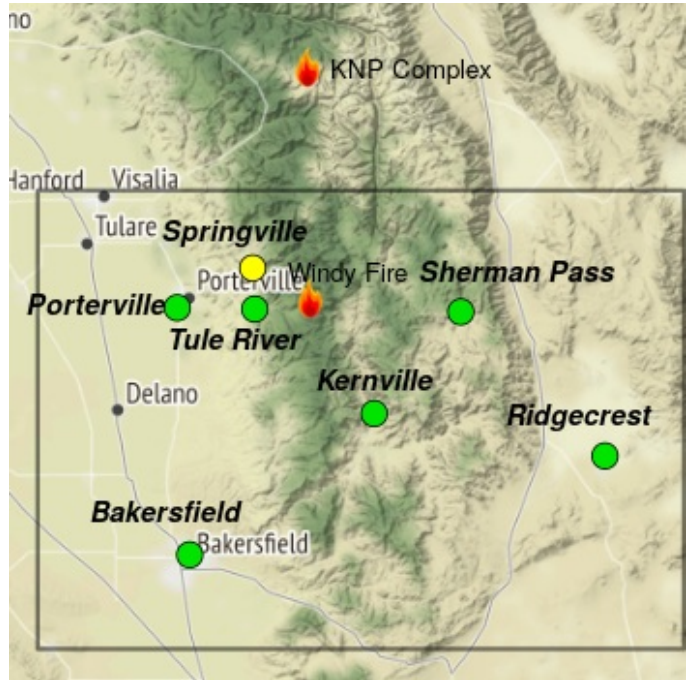
The Windy Fire is 97,554 acres, 14 acres more than yesterday. It is now 82% contained. There are 1287 personnel assigned. Yesterday's patchy drizzle and colder air reduced fire behavior for a few days. Firefighters continue to make great progress on containment, cutting snags, mopping up, and pulling hose out.

**Smoke**

Limited smoke production from the large, dry fuels, coupled with the weather, reduces smoke impacts again today. Good air quality is expected across the area. In early morning hours, some residual nighttime smoke may impact communities closest to the fire, dissipating quickly, as the weak inversion breaks. Consider outdoor activities today and tomorrow.

**Other**

Being smoke ready means having knowledge and ability to stay reasonably safe and healthy during smoke episodes. Some approaches include creating a "clean room" at home, purchasing an air filter, knowing how to determine current air quality, minimizing indoor sources of air pollution, and limiting time outdoors when it's smoky.



Daily AQI Forecast\* for Oct 09, 2021

Station	Yesterday	Fri 10/08	Forecast*	Sat 10/09	Sun 10/10
	hourly				
Springville	6a noon 6p	●	Good/Moderate today, short periods of USG possible	●	●
Porterville		●	Good air quality today	●	●
Tule River		●	Good/Moderate air quality today, short periods of USG possible early morning	●	●
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)