



Smoke Outlook for 10/03 - 10/04
Southern Sierra - Sequoia Windy Fire
 Issued at: 2021-10-03 07:40 PDT

Special Statement

An Air Quality Alert is issued for the San Joaquin Valley. Smoke is expected to continue to impact the San Joaquin Valley through October 4. Ridgecrest has been added using data from a local Purple Air Sensor.

Fire

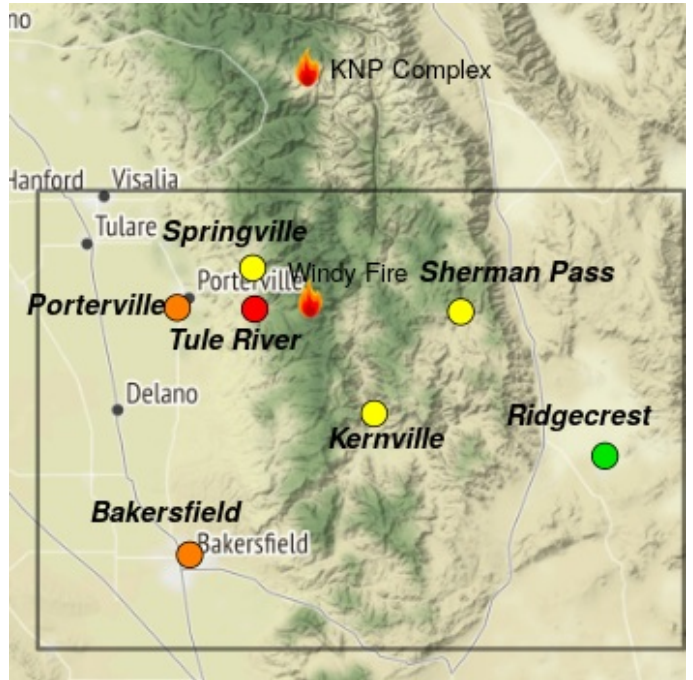
The Windy Fire gained 3,236 acres. It is now 94,473 acres and 56% containment. There are 2284 personnel assigned. The fire perimeter growth was on the southeastern and west-central portions, and scattered heat in heavy fuels. Firefighters continue to improve containment lines, mop up, and secure structures. Aircraft continue to aid in slowing the fire.

Smoke

Continued smoke production, as warm and dry weather occurs. Smoke from smoldering fuel is expected to begin dissipating today as the inversion breaks and the high pressure moves off. West side communities closest to the fire will continue to see heavier smoke impacts. Better air quality should occur later in the day, as the high pressure dissipates, and smoke begins to mix out.

Other

Continue to limit your smoke exposure during periods of high smoke concentrations by staying indoors with windows closed and air conditioning on, if possible.



Daily AQI Forecast* for Oct 03, 2021

Station	Yesterday hourly	Sat 10/02	Forecast* Comment for Today -- Sun, Oct 03	Sun 10/03	Mon 10/04
Springville			Good/Moderate conditions expected today		
Porterville			Unhealthy for Sensitive groups with periods of Unhealthy expected in the morning		
Tule River			Unhealthy with periods of Very Unhealthy conditions expected		
Sherman Pass			Moderate to Good conditions expected today		
Bakersfield			Moderate/Unhealthy for Sensitive Groups with periods of Unhealthy		
Ridgecrest	No hourly data		Good expected, may see periods of Moderate		
Kernville			Good/Moderate expected, may see periods of Unhealthy for Sensitive Groups		

Issued 2021-10-03 07:40 PDT by Linda Chappell, Air Resource Advisor, afirewhirl@gmail.com

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 reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all 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.nwcc.gov/incident/7841/>



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