



**Smoke Outlook for 8/26 - 8/27**  
**Southern Sierra - Sequoia Complex**  
 Issued at: 2020-08-26 07:35 PDT

**Special Statement**

This outlook addresses and is based on PM<sub>2.5</sub> concentrations due to wildfire smoke only.

**Fire**

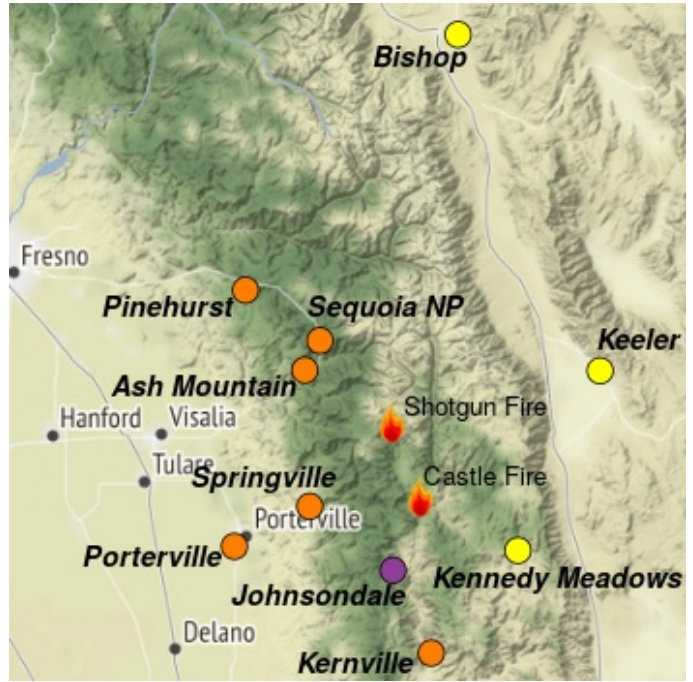
The Sequoia Complex is now 15,400 acres, an increase in 400 acres. Active fire behavior will continue in a mix of grass, brush, and timber fuels over complex backcountry terrain. For more information visit <https://inciweb.nwcg.gov/incident/7048/>.

**Smoke**

Overnight down canyon drainage under the inversion will impact primarily Johnsondale and Kernville but also contribute to the pool of smoke from other fires in the state in the San Joaquin Valley. Once the inversion breaks around mid-day, the plume will lift and flow northeast into the Owens Valley, with increased impacts from Keeler to Bishop in the afternoon. With the inversion lift, the Kern river drainage may see some improvement in air quality until late evening when this pattern begins again

**Notes**

In areas experiencing sustained dense smoke even healthy people will start feeling effects from the smoke. Limit outdoor activities and watch out for each other.



Daily AQI Forecast\* for Aug 26, 2020

Station	Yesterday hourly	Tue 8/25	Forecast* Comment for Today -- Wed, Aug 26	Wed 8/26	Thu 8/27
Pinehurst			Unhealthy for Sensitive Groups throughout the day.		
Sequoia NP			Unhealthy for Sensitive Groups throughout the day.		
Ash Mountain			Unhealthy for Sensitive Groups throughout the day.		
Springville			Unhealthy for Sensitive Groups throughout the day.		
Porterville			Unhealthy for Sensitive Groups throughout the day.		
Johnsondale			Very Unhealthy conditions most of the day. Possible improvement in the afternoon.		
Kernville			Unhealthy for Sensitive Groups throughout the day.		
Kennedy Meadows			Moderate most of the day. USG conditions possible in the afternoon		
Keeler			Moderate most of the day. USG conditions possible in the afternoon		
Bishop			Moderate most of the day. USG conditions possible in the afternoon		

Issued 2020-08-26 07:35 PDT by Paul Schlobohm, ARA, [pschlobo@gmail.com](mailto:pschlobo@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 <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/>  
 San Joaquin APCD -- <http://www.valleyair.org>

Eastern Kern APCD -- <http://www.kernair.org>  
 Great Basin Unified APCD -- <https://www.gbuapcd.org/>



Issued by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Southern Sierra - Sequoia Updates -- [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)