



Smoke Outlook

Southern Sequoia Lightning Fires

7/26 - 7/27

Issued by [Wildland Fire Air Quality Response Program](#) on July 26, 2024 at 08:03 AM PDT

Special Statement

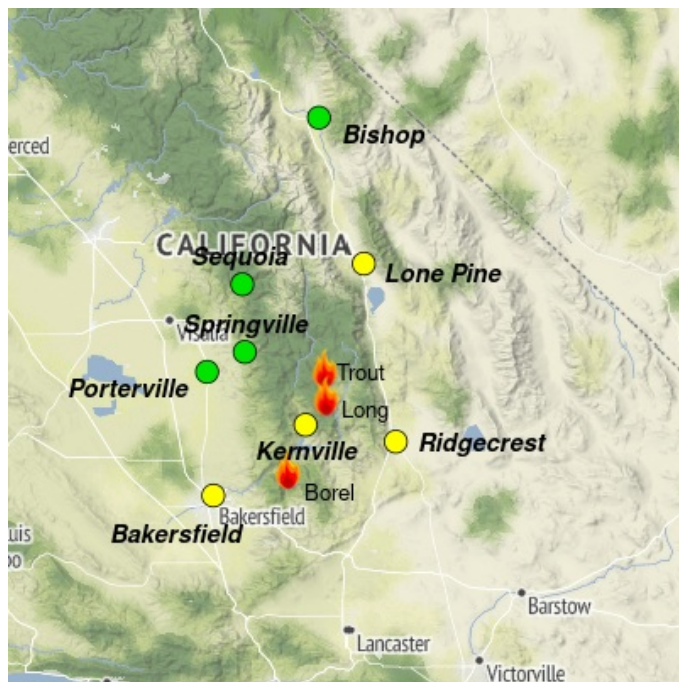
A Red Flag Warning is in affect until 2300 on 7/27. The Borel Fire was added to the Outlook.

Fire

Yesterday, westerly winds increased interior activity on the Trout Fire near Boone Meadow and in the Little Trout/Snow creek drainages. The Borel Fire was very active in the Mill Creek drainage. Tactical firing operations are possible today on the western side of the Trout Fire and significant eastern spread is possible on the Borel Fire. Expected fire behavior includes smoldering, single tree/small group torching, spotting, and potential uphill runs. Additional information can be found here [SQF Lightning Fires Inciweb](#)

Smoke

Yesterday, smoke transport was influenced by an increase in westerly winds and tracked to the east/northeast. Today, the dry westerly flow will increase, and smoke transport will again be generally to the east/northeast. Western foothill communities will see generally cleaner air with GOOD to MODERATE conditions expected. The north Owens Valley should see generally GOOD conditions with smoke staying to their south. The southern Owens Valley can expect MODERATE conditions during the day with the potential pockets of USG overnight as smoke settles. Westerly winds will continue into Saturday. Overnight smoke pooling from the Borel Fire is possible in Walker Basin tonight.



Daily AQI Forecast* for Friday

Station	Yesterday hourly			Thu 7/25	Comment for Today -- Fri, Jul 26	Forecast*	
	6a	noon	6p			Fri 7/26	Sat 7/27
Bakersfield					Generally MODERATE, improving in the afternoon as west winds increase		
Bishop					Generally GOOD air quality with potential brief periods of MODERATE		
Ridgecrest	No hourly data				MODERATE to USG in the AM, improving midday, smoke returning in the evening		
Lone Pine					GOOD to MODERATE in the AM, smoke increasing and settling in the PM		
Kernville	No hourly data				MODERATE to USG in the AM as smoke mixes down, improving in the afternoon		
Sequoia					GOOD to MODERATE in the AM, Generally GOOD as smoke moves east		
Springville					Generally GOOD to MODERATE in the AM as west winds increase		
Porterville					Generally GOOD to MODERATE conditions throughout the day as west winds increase		

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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 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

- [Lightning Fire Inciweb](https://inciweb.wildfire.gov/incident-information/casqf-2024-sqf-lightning) -- <https://inciweb.wildfire.gov/incident-information/casqf-2024-sqf-lightning>
- [Be Smoke Ready!](https://www.wildlandfiresmoke.net/smoke-ready) -- <https://www.wildlandfiresmoke.net/smoke-ready>
- [Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Southern Sequoia Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/1de35118>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health