



Smoke Outlook

San Bernardino Mountains -Line Fire

10/03 - 10/04

Issued by Wildland Fire Air Quality Response Program on October 03, 2024 at 07:58 AM PDT

Special Statement

HEAT ADVISORY and AIR QUALITY ALERT in effect for Big Bear, Running Springs, and Angelus Oaks.

EXCESSIVE HEAT WARNING for Highland, Yucaipa, and San Bernardino

<https://www.wrh.noaa.gov/map/>

SCAQMD Smoke Advisory due to Line Wildfire

Fire

The Line Fire is 43,922 acres and 79% contained. There was minimal fire growth yesterday. Hot and dry conditions continue today across the fire, with excessive heat below 2500 feet. Smoke production will be minimal to moderate and restricted on the North and East sides of the fire.

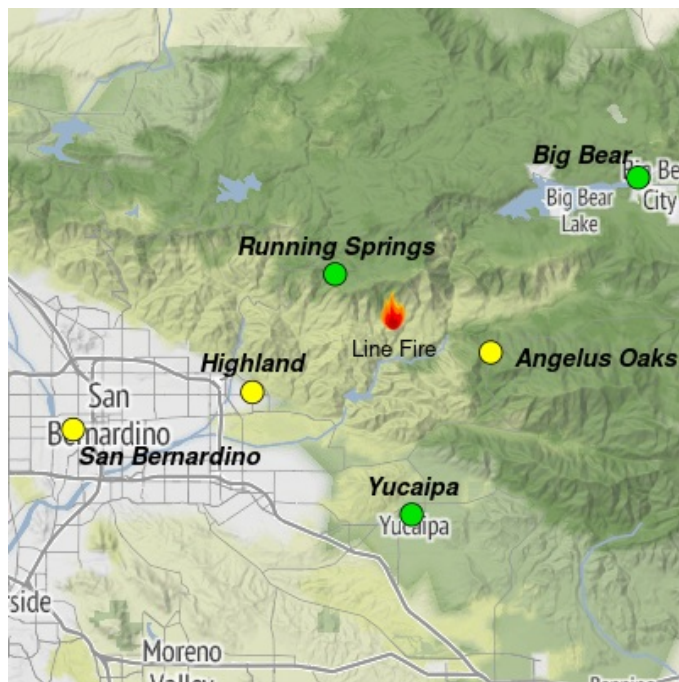
Smoke

All locations across the outlook area will experience GOOD or MODERATE daily PM2.5 Air Quality Index (AQI). Angelus Oaks, Highland, and San Bernardino may experience some periods of USG. Terrain-driven winds are expected to transport smoke downslope during night-time potentially causing hazy conditions in Highland, San Bernardino, and Yucaipa. Big Bear and Running Springs will experience mostly GOOD air quality with potential for minimal smoke to settle in overnight.

Local AQMD Resources

-SCAQMD Air Quality Advisories: www.aqmd.gov/advisory

-SCAQMD Wildfire Smoke and Ash, Health & Safety Tips: www.aqmd.gov/smokesafety



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 10/02	Comment for Today -- Thu, Oct 03	Forecast*	
	hourly					Thu 10/03	Fri 10/04
Big Bear	6a	noon	6p		GOOD air quality, potential for brief periods of MODERATE		
Angelus Oaks					GOOD to MODERATE air quality predicted, short periods of USG possible.		
Running Springs	No hourly data				GOOD air quality expected, no smoke impacts.		
San Bernardino	No hourly data				MODERATE air quality based on regional forecast, no smoke from Line fire		
Highland	No hourly data				MODERATE air quality based on regional forecast, no smoke impacts from Line fire		
Yucaipa	No hourly data				GOOD to MODERATE air quality throughout the day.		

Issued Oct 03, 2024 by Molly West, Air Resource Advisor, molly.west@usda.gov, (530) 310-0518

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

SCAQMD Forecasts -- <https://www.aqmd.gov/forecast>

Line Fire Inciweb -- <https://inciweb.wildfire.gov/incident-information/cabdf-line-fire>

SCAQMD Current Monitor Data -- <https://xapp.aqmd.gov/aqdetail/>

Line Fire Cal Fire Page -- <https://www.fire.ca.gov/incidents/2024/9/5/line-fire>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

San Bernardino Mountains Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/50df5098>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health/fires-and-your-health