



Smoke Outlook for 9/24 - 9/25

Eastern Sierra #NorthComplex

Issued at: 2020-09-24 07:42 PDT

Fire

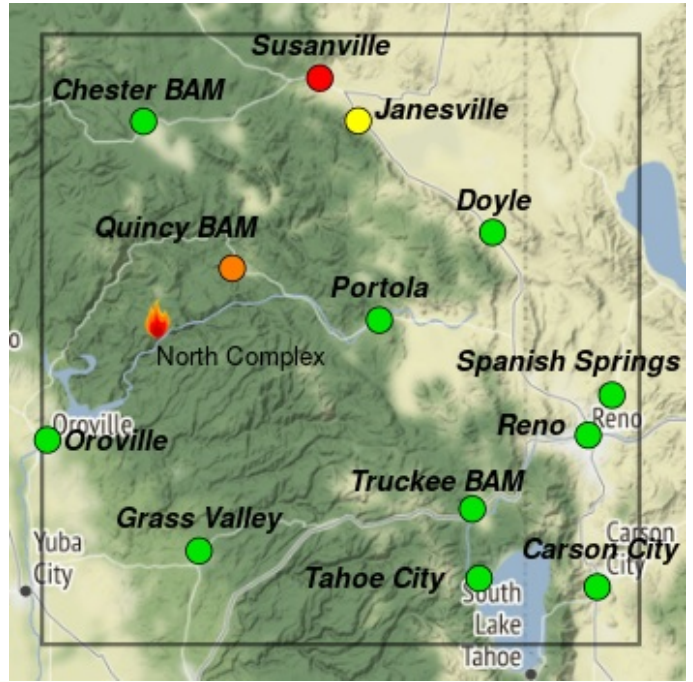
The North Complex Fire grew 3,088 acres and is now 304,492 acres at 78% containment. The fire was active in a several places yesterday and today expect similar fire activity as yesterday. Crews continue to increase containment.

Smoke

Expect similar air quality as yesterday trending towards less smoke in the afternoon due to the increase in SW winds. Smoke from the North Complex will continue to be transported towards areas around Susanville which will lead to an increase in smoke impacts due to smoke settling in this area. Expect different conditions tomorrow as an incoming front passes through late tonight.

Health & Safety

Wildfire smoke is a mix of gases (CO) and fine particles from burning vegetation, and other materials. Wildfire smoke can make anyone sick, even someone who is healthy and fit. Breathing in smoke can have immediate health effects, and can mimic COVID symptoms such as headaches, trouble breathing and fatigue. If you have a fever, seek medical attention. For more information on Smoke and COVID19 and the Effects of Smoke Exposure see additional links below.



Daily AQI Forecast* for Sep 24, 2020

Station	Yesterday hourly	Wed 9/23	Forecast* Comment for Today -- Thu, Sep 24	Thu 9/24	Fri 9/25
Chester BAM			Mostly Good air quality today with periods of Moderate.		
Quincy BAM			Mostly USG today with periods of Unhealthy air quality today.		
Portola			Mostly Good air quality today with periods of Moderate.		
Truckee BAM			Good air quality today.		
Tahoe City			Good air quality today.		
Susanville			Mostly unhealthy ranges today with periods of Very Unhealthy.		
Janesville			Mostly moderate today with periods of USG.		
Doyle			Good air quality today with periods of moderate.		
Spanish Springs			Good air quality today with periods of moderate.		
Reno			Good air quality today with periods of moderate.		
Carson City			Good air quality today with periods of moderate.		
Grass Valley			Good air quality today with periods of moderate.		
Oroville			Good air quality today with periods of moderate.		

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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

California Smoke Blog -- <http://californiasmokeinfo.blogspot.com/>

Washoe County Health District -- <http://www.ourcleanair.com>

Effects of Smoke Exposure -- <https://www.nwcg.gov/committee/6mfs/effects-of-smoke-exposure>

North Complex Inciweb -- <https://inciweb.nwcg.gov/incident/6997/>

Smoke and COVID -- https://drive.google.com/file/d/1Lfc11_PMZFAWZack2cqtUIBmBXLpve0Q/view



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

Eastern Sierra Current Outlook -- tools.airfire.org/outlooks/EasternSierra

*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index