

Smoke Forecast Outlook – Rattlesnake Wildfire - Eastern Arizona

Issued by Trent Wickman - April 28, 2018 @ 0700

Rattlesnake Fire Information: 928 339-4139

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<https://inciweb.nwcg.gov/incident/5740/>

Fire/Smoke Discussion

Saturday: Any remaining smoke will begin the day moving to the west but will swing to the north by 8AM and stay there all day. It may reach as far as Alpine. Starting around 8PM the smoke will swing toward Luna but shift back to a northeast flow toward Alpine by sunrise.

Sunday: Smoke should be of little concern since fire activity should be substantially reduced.

Smoke Forecast (Health Impacts and Road Visibility)

Community	Fri 4/27	Sat 4/28	Sun 4/29	Comments
Show Low	Moderate	Good	Good	
Springerville/ Eagar	Moderate	Good	Good	
Alpine	Moderate	Good	Good	
Luna Lake	Good	Good	Good	
ICP	Good	Good	Good	
Hwy 191/180		caution		Slight possibility between Alpine and Springerville

Disclaimer: Forecasts may be wrong - use at your own risk as weather and fire activity can change quickly. Children, older adults and those with cardiovascular or respiratory diseases are most sensitive. See your health professional as needed.

Air Quality Index	What the Index means for your health with regards to particulates from smoke
Good	None
Moderate	Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people.
Unhealthy for Sensitive Groups	Although general public is not likely to be affected at this AQI range, older adults and children are at greater risk from the presence of particles in the air.
Unhealthy	Everyone may begin to experience some adverse health effects, and members of the sensitive groups may experience more serious effects.
Very Unhealthy	Health warnings of emergency conditions. The entire population is more likely to be affected.
Hazardous	Health alert: everyone may experience more serious health effects.

Smoke and your Health: <https://www.cdc.gov/features/wildfires/index.html>

Real-time Air Monitoring Data: <https://tools.airfire.org/monitoring/v3>

AZDEQ Air Monitoring Data: <https://www.phoenixvis.net/ppmmain.aspx>