

Smoke Forecast Outlook – Rattlesnake Wildfire - Eastern Arizona

Issued by Trent Wickman - April 27, 2018 @ 0700

Rattlesnake Fire Information: 928 339-4139

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

Fire/Smoke Discussion

Friday: Smoke will move north toward Springerville/Eagar all day. Light smoke may settle along 180 from the Alpine to Springerville/Eagar during this time. Starting around 6PM the smoke will start settling in a large area from Greer to Springerville/Eagar. Roads impacted include: 273, 261, 260, and 60. Smoke will drain to the northwest through the evening and clear out by sunrise.

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

Smoke Forecast (Health Impacts and Road Visibility)

Community	Thur 4/26	Fri 4/27	Sat 4/28	Comments
Show Low	Good	Good	Good	
Springerville/ Eagar	Good	Moderate	Good	
Alpine	Good	Good	Good	
Luna Lake	Good	Good	Good	
ICP	Good	Good	Good	
Hwy 191		caution		Between Alpine and Springerville
Hwy 180		caution		Between Springerville and St Johns.

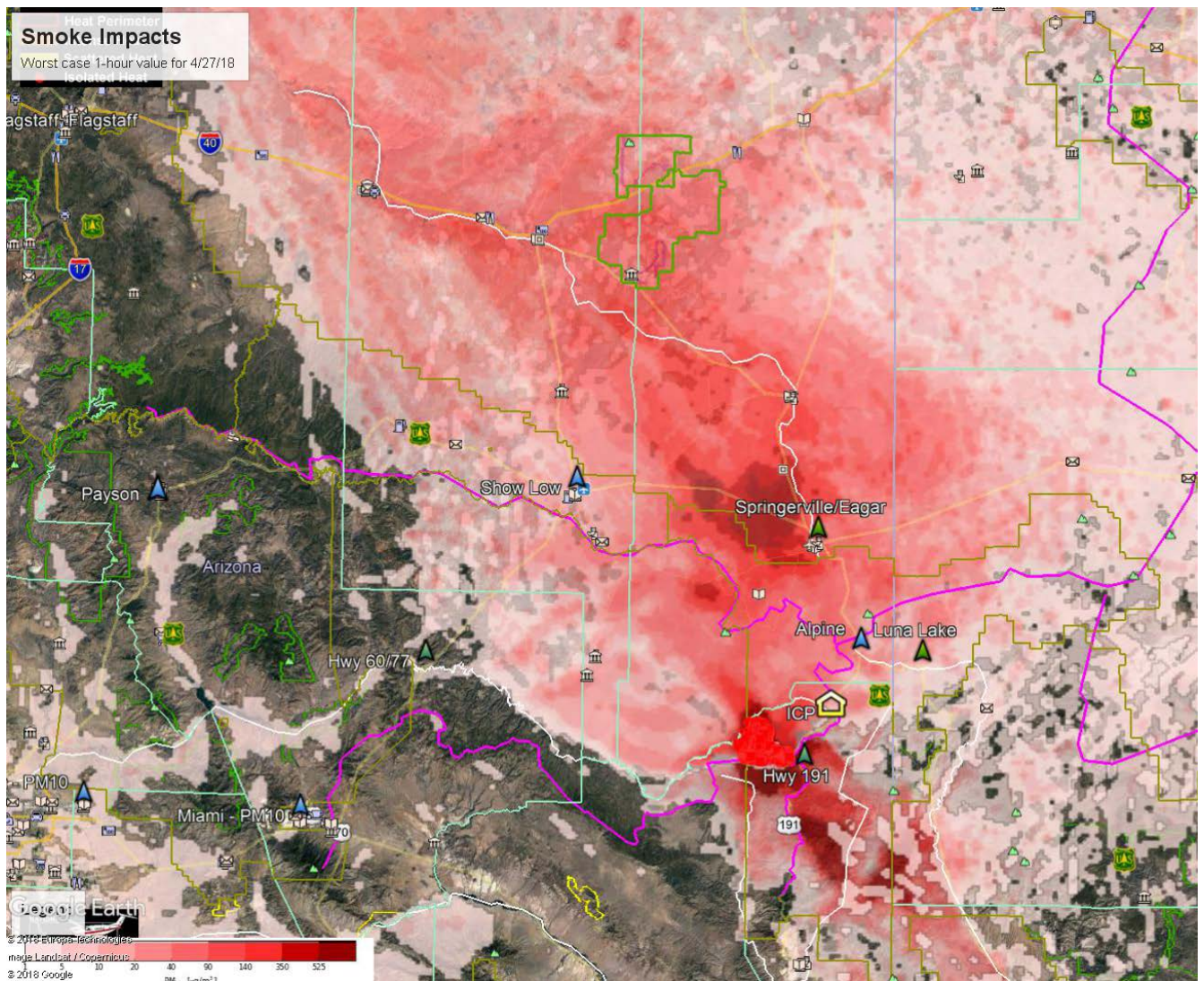
Disclaimer: Forecasts may be wrong - use at your own risk as weather and fire activity can change quickly. Children, older adults and those with cardiovascular or respiratory diseases are most sensitive. See your health professional as needed.

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>



Worst case 1-hr concentration at each location for Friday 4/27/18. Indicator of visibility impairment.