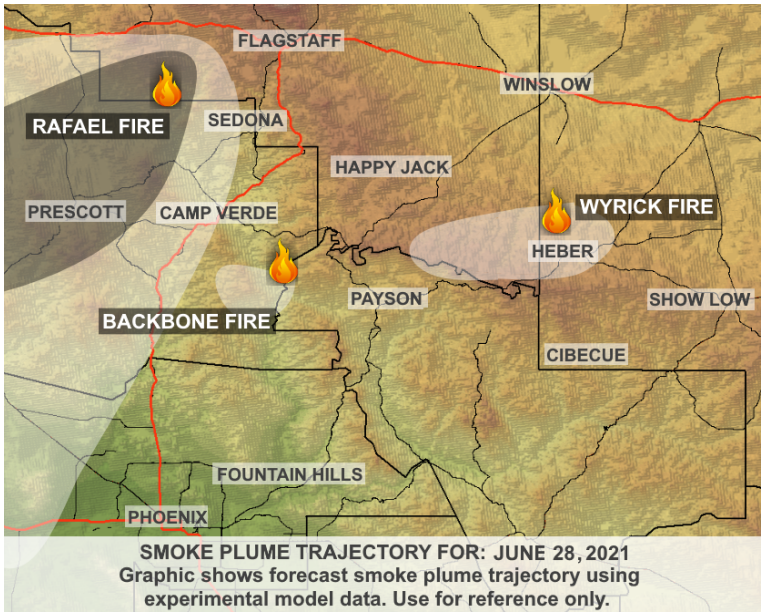
Backbone Fire Smoke Forecast

Issued: 6/28/2021 at 8:12 AM

Forecaster(s): P. Swenson (ADEQ), R. Sherron (USFS)

Smoke Synopsis

Satellite imagery is showing clear skies this morning, but we are expecting cloud cover to move in later this afternoon. There is a possibility for showers and thunderstorms today and throughout the week. With the potential for these isolated storms to form, outflows can be associated with them bringing breezy winds. Winds are forecast to be out of the east-northeast today. Gusty conditions are possible from any forming outflows later today.



The cloud cover anticipated to move in this afternoon will help reduce any remaining activity with this fire. Overall, smoke impacts from the Backbone fire should be minimal. Light smoke/haze could be seen moving toward the southwest in surrounding areas. Overnight impacts are expected to be light.

Winds will continue to be light and out of the east-northeast tomorrow. Rain and thunderstorm potential will continue into tomorrow as well. Any thunderstorm formation could lead to gusty winds. Again, smoke impacts from the Backbone fire are expected to be minimal.

For information on the Rafael wildfire, click here

Actvity Meter

Stay Smoke Aware | Minimize Outdoor Activity | Stay Inside

Location	Monday	Monday Night	Tuesday
Strawberry	Light smoke throughout the day	Light smoke overnight	Light smoke throughout the day
Pine	Light smoke possible	Light smoke possible	Light smoke possible
Camp Verde	Light to moderate smoke throughout the day	Light to moderate smoke possible overnight	Light to moderate smoke throughout the day
Payson	No smoke impacts expected	No smoke impacts expected	No smoke impacts expected
Happy Jack	No smoke impacts expected	No smoke impacts expected	No smoke impacts expected
Heber	Light smoke	Light smoke	Light smoke

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.

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	throughout the day	overnight	throughout the day
Show Low	No smoke impacts expected	No smoke impacts expected	No smoke impacts expected

Note: No matter what the forecast indicates, if you feel like you are having health effects from smoke exposure, take extra care to stay inside or safely get to an area with better air quality. Please contact your healthcare provider with specific concerns.

Addtional Information

Fire Contact: 928-362-4088

ADEQ Portable PM-2.5 Monitors ¦ https://www.phoenixvis.net/PPMmain.aspx
USFS Portable PM-2.5 Monitors ¦ https://tools.airfire.org/monitoring/v4
Backbone Fire InciWeb ¦ https://inciweb.nwcg.gov/incident/7545/

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