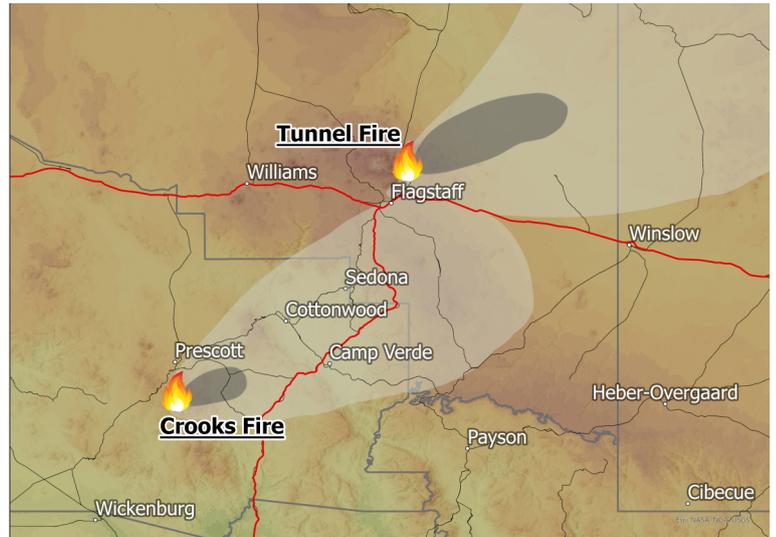


## Smoke Synopsis

This morning, smoke is beginning to shift more northwesterly vs. northerly as the winds have been more of a south-southwest direction. Minimal smoke has been noted this morning in areas such as Prescott Valley, Mayer, and Sedona, but any smoke/haze that is present should lift by 10 AM.

Today winds will be out of the west-southwest at 20-30 mph, with wind gusts near 40 mph. These winds are capable of increasing fire behavior and smoke production throughout the day. Smoke is forecast to disperse toward the east-northeast throughout the afternoon, moving over Dewey-Hombolt, Cottonwood, Sedona, and the Verde Valley. With these winds, some smoke may reach the surface at these locations.



SMOKE PLUME TRAJECTORY FOR: April 22, 2022  
Use graphic for reference only

Overnight, winds are expected to become light, and mainly terrain influenced. Light impacts are possible in Prescott Valley, Mayer, Cottonwood, and the Verde Valley.

Tomorrow (Saturday), much lighter winds will be present throughout the day. Winds will be out of the northwest at around 5-15 mph, but wind gusts are still going to be possible near 20 mph.

## Activity Meter

Stay Smoke Aware    
 Minimize Outdoor Activity    
 Stay Inside

Location	Friday	Friday Night	Saturday
Prescott Valley	Smoke possible overhead	Light smoke possible overnight	Smoke possible overhead
Prescott	No smoke expected	No smoke expected	No smoke expected
Mayer	AM haze with smoke overhead	Light smoke possible overnight	AM haze with smoke overhead

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.

## Additional Information

Fire Contact: 928-925-1111

Crooks Fire Inciweb | <https://inciweb.nwcg.gov/incident/8067/>

ADEQ Portable Smoke Monitors | <https://www.phoenixvis.net/PPMmain.aspx>