



## Smoke Outlook for 6/06 - 6/07

### SW New Mexico Johnson Fire

Issued at: 2021-06-06 09:11 MDT

#### Fire

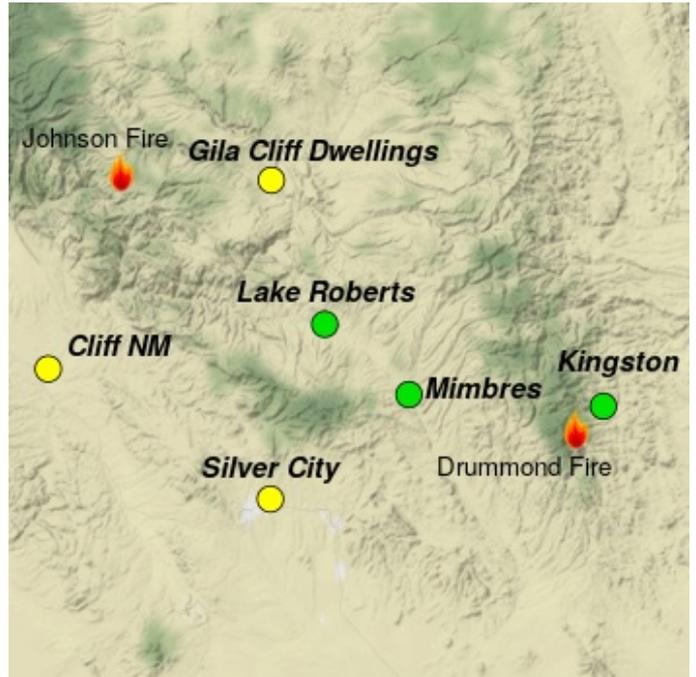
The Johnson Fire is being estimated at 41,201 acres and is 0% contained. The change in acreage was due to more accurate mapping. Warmer temperatures and lower relative humidity values resulted in elevated fire activity yesterday, specifically on the southwest and southeast corners of the perimeter. Even warmer temps and higher winds are forecasted today, this will produce favorable burning conditions with increased fire behavior. Crews are monitoring and reinforcing control lines along the north and east flanks. The Drummond Fire remains at 501 acres. This will be the last update on the Drummond fire until activity changes.

#### Smoke

The fire weather forecast is calling for high temperatures and breezy west winds becoming strong and gusty this afternoon. Yesterday, smoke from new fires in Arizona really impacted the communities of Grant County. Conditions should begin to improve about 10AM however, the drift smoke will likely settle back into the Highway 180 corridor between Glenwood and Silver City this evening, "Moderate" 24hr concentrations are expected for the Cliff NM and Silver City area. Increased smoke production will bring periods of smoke to the Gila Cliff Dwellings throughout the day and "Moderate" air quality is expected here as well. The smoke in Sapillo Creek and the Mimbres Valley should lift by 10 AM and may return late this evening but overall, good AQ is anticipated.

#### Message

If you smell smoke, you are breathing smoke. Take the necessary precautions to avoid exposure if you are smoke sensitive.



Daily AQI Forecast\* for Jun 06, 2021

Station	Yesterday hourly			Sat 6/05	Forecast* Comment for Today -- Sun, Jun 06	Sun 6/06	Mon 6/07
	6a	noon	6p				
Gila Cliff Dwellings	Grey	Green	Grey	Green	"Moderate" air quality today.	Yellow	Yellow
Lake Roberts	Green	Green	Green	Green	Periods of smoke; Overall good AQ today.	Green	Green
Mimbres	Green	Green	Green	Green	Periods of smoke; Overall good AQ today..	Green	Green
Silver City	Green	Green	Yellow	Green	Moderate AQ today	Yellow	Green
Cliff NM	Green	Green	Yellow	Green	Moderate smoke impacts today	Yellow	Green
Kingston	Green	Green	Green	Green	No smoke impacts expected	Green	Green

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Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Red 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

Inciweb -- <https://inciweb.nwcg.gov/>

Realtime Smoke Monitoring data -- <https://app.airsis.com/USFS/>

Wildfire AQ Response Program -- <https://sites.google.com/firenet.gov/wfaqrp-external/home>

NM Fire -- <https://nmtracking.org/>

Fire and Smoke Map -- <https://fire.airnow.gov/>

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Issued by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

SW New Mexico Current Outlook -- [tools.airfire.org/outlooks/SWNewMexico](https://tools.airfire.org/outlooks/SWNewMexico)

\*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](https://www.airnow.gov/index.cfm?action=smoke.index)