



**Smoke Outlook for 6/20 - 6/21**  
**North Central Arizona Mangum Fire**  
 Issued at: 2020-06-20 10:12 MDT

**Special Statement**

Additional fires are occurring and may impact air quality. Smoke Outlooks for the Southwest Region, the Bush, Bighorn & Gila NF Fires can be found here: <https://wildlandfiresmoke.net/outlooks/>

**Fire**

The Mangum Fire is 64,509 acres and 4% contained.

**Smoke**

As smoke settled off the Kaibab Plateau overnight, communities along the drainage of the Little Colorado and east saw a period of heavier smoke impact and air quality at USG (Unhealthy for Sensitive Groups). With light winds this morning smoke will linger and skies will remain hazy until westerly winds pick up mid-day. Smoke from Mangum Fire is once again likely to spread throughout northern Arizona into northwest New Mexico, with impacts across Hopi and Navajo Nations. Pockets of heavier smoke are likely overnight from an area near Tuba City to Dilkon. Smoke will also settle into the Colorado River drainage from Lee's Ferry south. Pay attention to changing conditions. Take advantage of clean air in the afternoon to open windows and get outside. As smoke settles in at night remember to close windows and doors and turn off swamp coolers. Use fans or air conditioning to stay cool.

**Health**

If you begin to notice health effects from smoke, you are encouraged to follow the "actions to protect yourself" listed below. Always remember if you smell smoke, you are breathing smoke.



Daily AQI Forecast\* for Jun 20, 2020

Station	Yesterday hourly	Fri 6/19	Forecast* Comment for Today -- Sat, Jun 20	Sat 6/20	Sun 6/21
Hurricane	6a noon 6p	●	Good Air Quality expected today	●	●
Page/LeChee		●	Good Air Quality expected with brief smoke impacts in the evening	●	●
Tuba City	No hourly data	●	Moderate Air Quality expected today becoming USG overnight	●	●
Grand Canyon S. Rim		●	Moderate Air Quality expected today	●	●

Issued 2020-06-20 10:12 MDT by Aleph Johnston-Bloom (aleph@chugachavalanche.org), USFS Air Resource Advisor

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

- CDC Wildfire Smoke and COVID-19 -- <https://www.cdc.gov/coronavirus/2019-ncov/php/smoke-faq.html>
- Mangum Fire Information on InciWeb -- <https://inciweb.nwcg.gov/incident/6748/>
- AZ DHS Health & Wildfire Smoke -- <http://tinyurl.com/azdhs-smoke>
- Air Quality Monitors -- <http://tinyurl.com/y9cq422w>



Issued by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 North Central Arizona Updates -- [tools.airfire.org/outlooks/NorthCentralArizona](https://tools.airfire.org/outlooks/NorthCentralArizona)  
 \*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)