



Smoke Outlook for 6/16 - 6/17
North Central Arizona Manguam Fire
 Issued at: 2020-06-16 09:20 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 Manguam Fire is 29,689 acres and 3% contained. There is a Red Flag Warning forecast for Fire Weather today.

Smoke

The pattern of southwest winds continues today with an increase in wind speeds. Yet again Manguam smoke will be pushed to the northeast. Smoke impacts will be the greatest in the immediate vicinity of the fire. The wind will keep smoke moving up and out, drifting into Utah, Colorado and Wyoming. For communities around the fire the air quality should remain generally in the Good range. The southwest wind pattern shifts to the west tomorrow afternoon and then the northwest overnight. Communities to the east and then south could see increasing smoke late in the day into Thursday.

Health

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



Daily AQI Forecast* for Jun 16, 2020

Station	Yesterday hourly	Mon 6/15	Forecast* Comment for Today -- Tue, Jun 16	Tue 6/16	Wed 6/17
Grand Canyon S. Rim	6a noon 6p	●	Good Air Quality expected today	●	●
Hurricane		●	Good Air Quality expected today	●	●
Page/LeChee		●	Good Air Quality expected today, may see periods of Moderate overnight.	●	●
Tuba City	No hourly data	●	Good Air Quality expected today	●	●

Issued 2020-06-16 09:20 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 reduce prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should avoid all 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>
- Manguam 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/y9cq22w>

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

