Issued by Wildland Fire Air Quality Response Program on November 14, 2023 at 07:39 AM EST

Special Statement

The Collett Fire was started October 23, 2023 by lightning on the Nantahala National Forest. Drought conditions allowed the fire to establish and eventually grow to 5,335 acres. Firefighters have worked hard to gain 71% containment of the fire now.

Fire

Blue Team Incident Management Team hit remaining heat in the fire hard with Type 1 helicopters to keep the fire in check yesterday. Fire behavior has been low to moderate. Today is the driest and warmest day with potential for the week.

Smoke

Very minimal smoke production is happening on the fire at this time though the dryer air mass will test the potential for increased smoke today. There are other fires and local burning in surrounding areas that may contribute to any smoke noticed.



Daily AQI Forecast* for Tuesday

	Yesterday	Mon	Forecast*	Tue	Wed
Station	hourly	11/13	Comment for Today Tue, Nov 14	11/14	11/15
	6a noon 6p	_		_	_
Gainesville			Smoke from fire is minimal, other burn sources may be contributing to smoke		
BRYSON			Fire behavior is low to moderate, smoke production is expected to be low		
Asheville - BDED			Fire behavior is low to moderate, smoke production is expected to be low		
Look Rock - GSMNP			Fire behavior is low which should keep smoke to a minimum.		
Greenville-ESC			Expect GOOD to MODERATE air today		

Issued Nov 14, 2023 by Christina Clemons, christina.t.clemons@odf.oregon.gov

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

InciWeb Collett Ridge Fire -- https://inciweb.nwcg.gov/incident-information/ncncf-2023-collett-ridge-fire

 $\begin{tabular}{ll} Collett Fire Update -- https://www.fs.usda.gov/detail/nfsnc/news-events/? \\ cid=FSEPRD1150420 \end{tabular}$

Fire and Smoke Map -- https://fire.airnow.gov/#close

by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net hala Forest/Western N. Carolina Updates -- https://outlooks.wildlandfiresmoke.net/outlook/bde167d2 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health