

Smoke Outlook

Nantahala Forest/Western N. Carolina Collett Ridge Fire

Issued by Wildland Fire Air Quality Response Program on November 15, 2023 at 07:45 AM EST

11/15 - 11/16

Special Statement

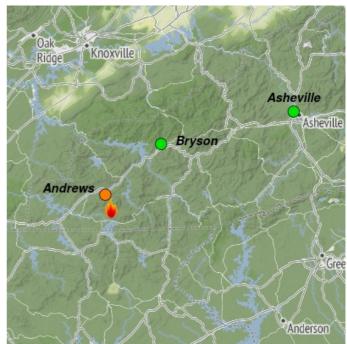
The Collett Fire was started October 23, 2023 by lightning on the Nantahala National Forest. Drought conditions allowed the fire to establish and eventually grow to 5,335 acres. Firefighters have worked hard to gain 79% containment of the fire.

Fire

A few persistent, large, woody materials have continued to burn and increased smoke ever so slightly with the dry conditions yesterday. Similar weather conditions and fire behavior are expected today as seen yesterday. These large debris will continue to smolder.

Smoke

The dry airmass yesterday allowed smoke production to increase. Today will most likely be a repeat of yesterday in terms of smoke production. Smoke was smelt in the town of Andrews yesterday and continued to flow and pool into the drainage at night. There are other fires and local burning in surrounding areas that may contribute to smoke in adjacent areas.



Daily AQI Forecast* for Wednesday

	Yesterday	Tue	Forecast*	Wed	Thu
Station	hourly 11/14		Comment for Today Wed, Nov 15	11/15	11/16
	6a noon 6p				
Andrews	No hourly data		NA		\bigcirc
BRYSON			Drier air is increasing smoke; however, wind flow should keep smoke away		
Asheville - BDED			Drier air is increasing smoke; however, wind flow should keep smoke away		

Issued Nov 15, 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 Unhealt	:hy	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 Collett Fire Update -- https://www.fs.usda.gov/detail/nfsnc/news-events/?

 2023-collett-ridge-fire
 Fire and Smoke Map -- https://fire.airnow.gov/#close
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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net Nantahala Forest/Western N. Carolina Updates -- https://outlooks.wildlandfiresmoke.net/outlook/bde167d2 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health