



# Smoke Outlook

## West Central VA Matts Creek Fire

11/21 - 11/22

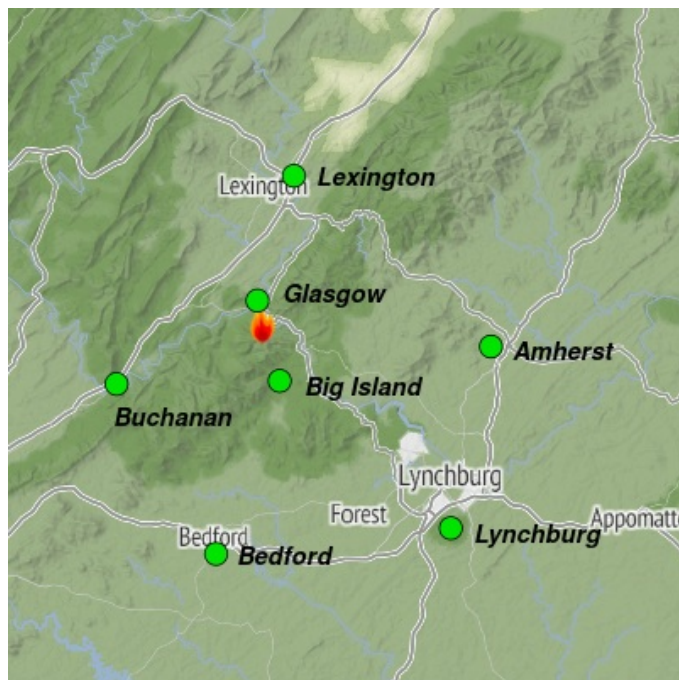
Issued by [Wildland Fire Air Quality Response Program](#) on November 21, 2023 at 04:43 AM EST

### Fire

Very successful firing operations over the past two days have helped strengthen containment lines all around the perimeter. Crews will start taking advantage of today's rain, mopping up smoldering logs and stumps along the lines. No additional fire spread is expected today.

### Smoke

Pockets of heavy smoke that have settled overnight will begin to receive rinsing rains between 4-6AM. By late morning, any suspended smoke particles will be scrubbed clean by mother nature. GOOD air across the forecast area will continue into the weekend. Minimal smoldering and smoke impacts are expected for the next few days.



Daily AQI Forecast\* for Tuesday

Station	Yesterday hourly			Forecast*	Tue 11/21	Wed 11/22
	6a	noon	6p			
Lexington	No hourly data			GOOD air all day.	●	●
Bedford	No hourly data			GOOD air all day thanks to the rain!	●	●
Big Island	No hourly data			GOOD as rain relief arrives.	●	●
Amherst	No hourly data			GOOD all day thanks to much needed rains!	●	●
Lynchburg	No hourly data			GOOD air all day.	●	●
Buchanan	No hourly data			GOOD air all day.	●	●
Glasgow	No hourly data			MODERATE to USG in the early AM. GOOD air all day once the rain arrives.	●	●

Issued Nov 21, 2023 by Jen Croft- Air Resource Advisor 202-794-0207

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

[Fire and Smoke Map](#) -- <https://fire.airnow.gov/>

[Virginia DEQ Air Quality](#) -- <https://www.deq.virginia.gov/our-programs/air/monitoring-assessments/air-quality-forecast>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
West Central VA Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/60691e1f>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)