



Smoke Outlook

VA/MD North Zone and Shenandoah Fires

3/28 - 3/29

Issued by Wildland Fire Air Quality Response Program on March 28, 2024 at 05:29 AM EDT

Fire

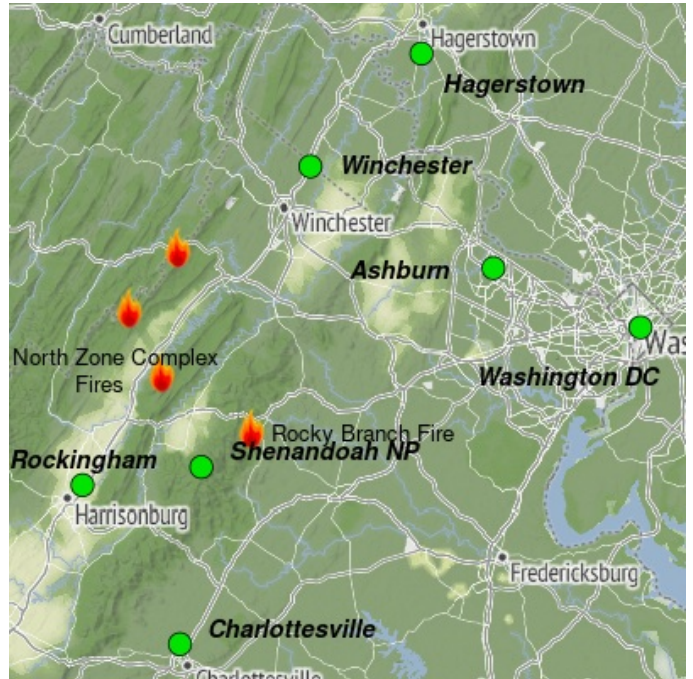
The Rocky Branch Fire in Shenandoah NP was 1031 acres with 80 percent containment Wednesday. The North Zone Complex comprises 4 main fires near and within the GW and Jefferson NF, and was just under 16,040 acres late Wednesday. With the favorable weather, good progress continues to be reported on daily containment.

Smoke

Limited smoke production from previously unburned fuel pockets as well as uncontrolled line will add some light smoke, mainly in proximity to Capon/Brush Run and Waite's Run Fires. Some localized smoke will drift southeastward. However the big regional AQ will remain GOOD for the foreseeable future.

Roadway Visibility

Motorists may encounter very localized reduced visibility in drainages and valleys near smoldering locations in proximity to the GW Jefferson NF and Shenandoah NP.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 3/27	Forecast*	Comment for Today -- Thu, Mar 28	Thu 3/28	Fri 3/29
	hourly							
	6a	noon	6p					
Hagerstown	Good	Good	Good	Good	Good AQ to continue into Friday	Good	Good	
Washington DC	Good	Good	Good	Good	GOOD air quality will continue	Good	Good	
Ashburn	Good	Good	Good	Good	Mostly GOOD AQ through late week	Good	Good	
Winchester	Good	Good	Good	Good	Some morning haze then GOOD AQ through late week	Good	Good	
Charlottesville	Good	Good	Good	Good	GOOD AQ into weekend	Good	Good	
Central Shenandoah NP	Good	Good	Good	Good	GOOD AQ expected into weekend	Good	Good	
Rockingham	Good	Good	Good	Good	GOOD AQ to continue through late week	Good	Good	

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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
[Virginia Department of Environmental Quality](https://www.deq.virginia.gov/our-programs/air/monitoring-assessments) -- <https://www.deq.virginia.gov/our-programs/air/monitoring-assessments> - [Virginia Roadway Information](https://www.511virginia.org/) -- <https://www.511virginia.org/>

Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 VA/MD Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5001855d>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health

