



Smoke Outlook

Shenandoah & N Central VA Quaker Run Fire

11/13 - 11/14

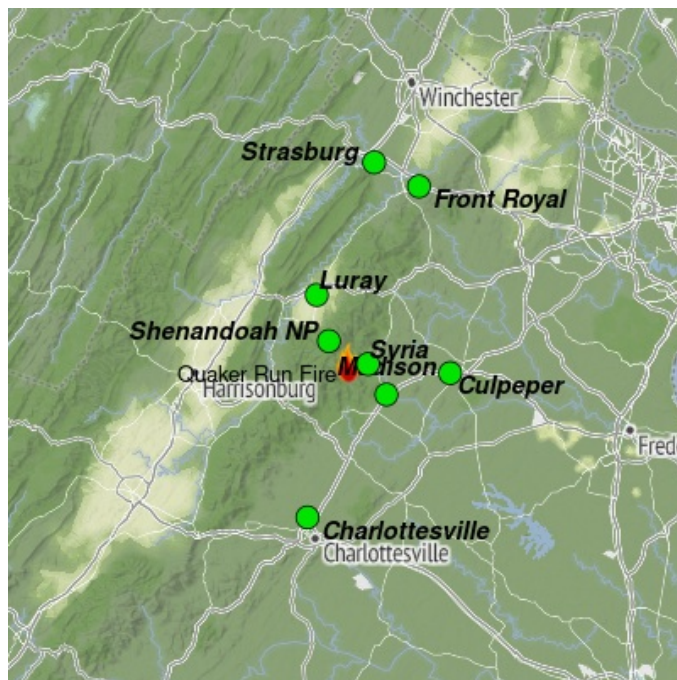
Issued by [Wildland Fire Air Quality Response Program](#) on November 13, 2023 at 08:09 AM EST

Fire

The Quaker Run Fire is burning near the eastern boundary of Shenandoah National Park. Updates on fire growth can be found at <https://www.facebook.com/ForestryVA>. Information specific to fire impacts in the Park can be found at <https://www.nps.gov/shen/planyourvisit/quaker-run-fire-information.htm>.

Smoke

Expect GOOD air quality today and tomorrow in the forecasted area. Recent rain cleared smoke from the area and reduced fire activity. Isolated areas of smoke may continue to be visible. As fuels dry over the next few days, fuels may smolder or re-ignite, so expect that smoke may return. The wider geographic area including the Shenandoah Valley, may experience smoke from additional fires throughout the area. However, the Air Quality Index (AQI) is not anticipated to exceed MODERATE.



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 11/12	Forecast*	Mon 11/13	Tue 11/14
	6a	noon	6p		Comment for Today -- Mon, Nov 13		
Central Shenandoah NP	No hourly data				GOOD air quality is expected throughout the day.	<div></div>	<div></div>
Charlottesville	<div></div>			<div></div>	GOOD air quality throughout the day.	<div></div>	<div></div>
Culpeper	No hourly data				GOOD air quality is expected throughout the day.	<div></div>	<div></div>
Madison	<div></div>			<div></div>	GOOD air quality throughout the day.	<div></div>	<div></div>
Syria	No hourly data				GOOD air quality throughout the day.	<div></div>	<div></div>
Front Royal	No hourly data				GOOD air quality is expected throughout the day.	<div></div>	<div></div>
Strasburg	No hourly data				GOOD air quality is expected throughout the day.	<div></div>	<div></div>
Luray	No hourly data				GOOD air quality throughout the day.	<div></div>	<div></div>

Issued Nov 13, 2023 by Thomas DellaRocco, Air Resource Advisor Trainee (tdella58@gmail.com)

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

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

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Shenandoah & N Central VA Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/dc5a2d56>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health