



Smoke Outlook

Black Bear Fire, Great Smoky Mts.

11/21 - 11/22

Issued by [Wildland Fire Air Quality Response Program](#) on November 21, 2023 at 08:15 AM EST

Special Statement

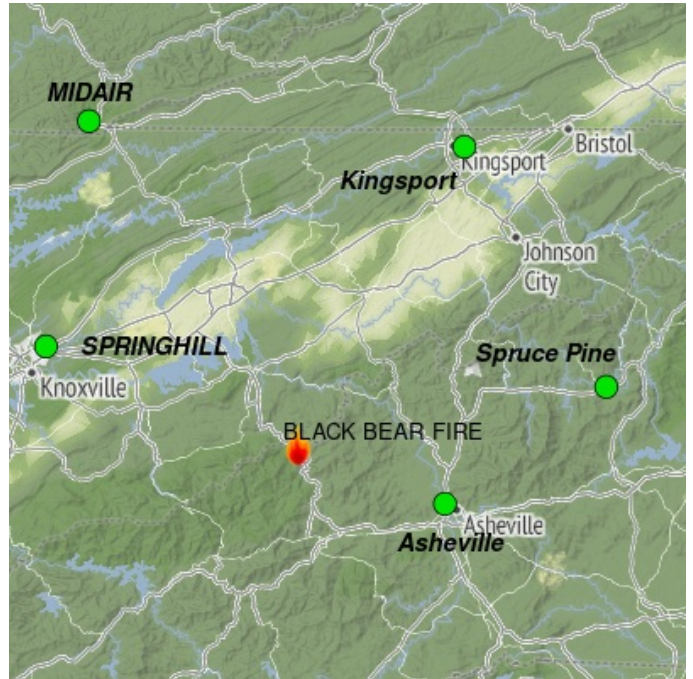
The Black Bear Fire was started November 16, 2023 by a vehicle accident on I-40 and quickly outpaced initial attack forces. Dry fuels, high winds, and steep terrain spurred the fire up the mountain, making containment difficult. Fire is currently at 1,740 acres with 42% containment. Incident Management Team, Blue Team will be transitioning out tomorrow.

Fire

Rain has significantly decreased fire behavior. Large woody debris will continue to consume. Winds could push over fire weakened trees; however, fire is not expected to grow the next few days.

Smoke

Smoke production will be greatly reduced due to heavy rainfall. Smoldering will likely continue as the larger fuels continue to burn down. Main concern will be smoke blowing across I-40 where smoldering is occurring. Drivers should remain diligent while traveling through these areas of potential smoke.



Daily AQI Forecast* for Tuesday

Station	Yesterday			Mon 11/20	Comment for Today -- Tue, Nov 21	Forecast*	
	hourly					Tue 11/21	Wed 11/22
	6a	noon	6p				
Asheville					Rain has decreased smoke production significantly		
SPRINGHILL					Rain has decreased smoke production		
KINGSPOrt					Rain has decreased smoke production		
SPRUCE PINE					Rain has decreased smoke production		
MIDAIR					Rain has decreased smoke production significantly		

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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

[Collett Fire](https://www.fs.usda.gov/detail/nfsnc/news-events/?cid=FSEPRD1150420) -- <https://www.fs.usda.gov/detail/nfsnc/news-events/?cid=FSEPRD1150420>

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



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Black Bear Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/8a90385a>

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