



Smoke Outlook

South-Central Colorado Oak Ridge Fire

7/05 - 7/06

Issued by Wildland Fire Air Quality Response Program on July 05, 2024 at 07:54 AM MDT

Special Statement

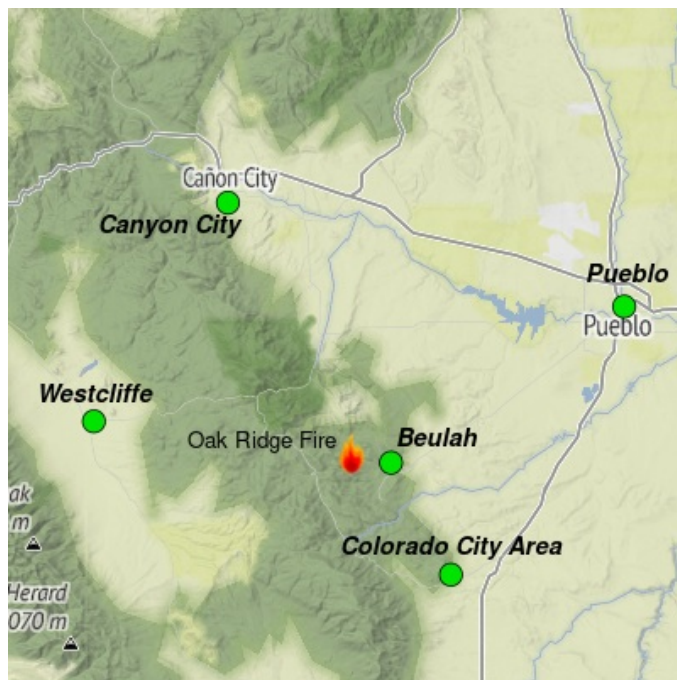
This evening, strategic firing operations are anticipated to begin on the southeastern corner of the fire (Div. K). A plan has been developed to put in a fireline along a ridge that can be accessed by crews. This operation will begin by using drip torches to fire and widen that existing line. Later, aerial ignition from unmanned aircraft systems (UAS) will be used to burn fuels from the fireline to the main fire. The ignition will be held in check by the fireline that has been plumbed with a hose lay. The fire put on the ground will tie accessible and in accessible portions of fireline together, therefore providing a secure line to assist in containing the fire. This plan was carefully developed, evaluating appropriate firefighting tactics that best align the needed outcome with weather and fuel conditions.

Fire

The Oak Ridge fire is currently at 1193 acres with 25 percent containment. It still remains three miles northwest of Beulah. [Oak Ridge Fire Update](#)

Smoke

Due to an increase in strategic firing operation we will see possible MODERATE smoke in the area of Beulah and possibly Westcliffe late into the evening. East winds will keep the smoke near the fire and to the northeast until winds change from the west. Smoke in the area east of the fire to Beulah and east to Colorado City area. Canyon City, Florence Westcliffe, Wetmore, Pueblo, and Colorado City areas will have GOOD air quality today with haze visible due to smoke from other fires. The winds will be out of the East today and switching to West - downslope winds later in the day. Information on the air quality and smoke impacts in the area are on the link below. [Fire and Smoke Map](#)



Daily AQI Forecast* for Friday

Station	Yesterday hourly			Thu 7/04	Comment for Today -- Fri, Jul 05	Forecast*	
	6a	noon	6p			Fri 7/05	Sat 7/06
Colorado City Area	No hourly data				GOOD air quality today, with possible late evening smoke and haze in the area.	●	●
Pueblo				●	GOOD air quality in the area. Haze in the area late into the day.	●	●
Canyon City	No hourly data				GOOD air quality today with haze around the area from other fires.	●	●
Westcliffe	No hourly data				Good air quality today with cooler temperatures.	●	●
Beulah				●	Good air quality today with possible smoke tonight into the morning.	●	●

Issued Jul 05, 2024 by yancey.d.ranspot@usda.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 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

[Inci Web- Oak Ridge Fire](#) -- <https://inciweb.wildfire.gov/incident-information/copsf-oak-ridge-fire>

[CDPHE - Air Pollution Control Division](#) -- <https://www.facebook.com/cdphe.apcd>

[Custer County Government](#) -- <https://www.custercounty-co.gov/>

[Oak Ridge Fire - Official Fire Information](#) -- <https://www.facebook.com/oakridgefire2024/>

[Pike-San Isabel National Forests & Cimarron and Comanche National Grasslands](#) - <https://www.facebook.com/PSICCNF>

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Central Colorado Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d9fa3c77>

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