



Smoke Outlook for 8/10 - 8/11
Lane Deschutes Middle Fork Complex
 Issued at: 2021-08-10 06:54 PDT

Special Statement

The Middle Fork Complex poses many challenges for the Incident Management Team and suppression resources. As a result, long term planning is being implemented for the safety of fire personnel, while keeping public needs at the forefront. Due to the nature of the suppression plan, smoke will persist in areas close to the fire area for an extended period of time.

Fire

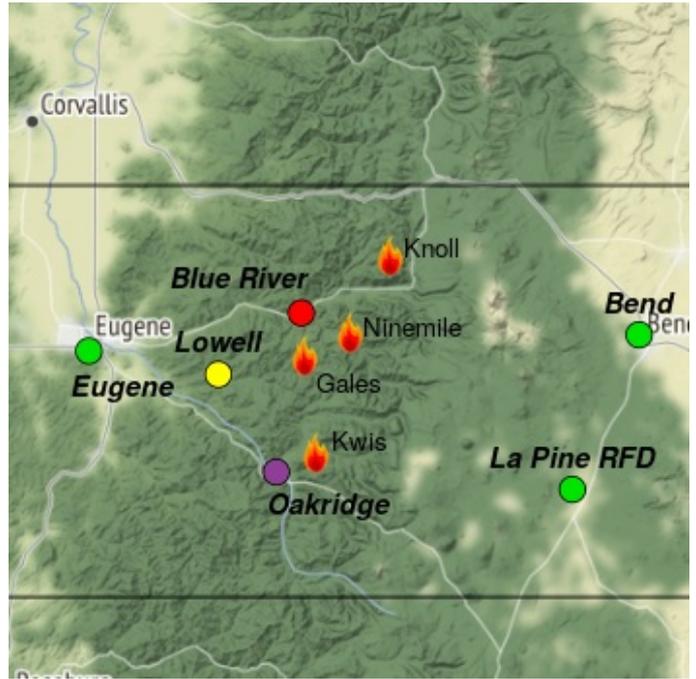
The Middle Fork Complex is comprised of the Kwis, Gales, Ninemile, and Knoll fires. They account for 5,097 acres and are 2% contained. Yesterday the State Fire Marshall activated the Red team to support firefighting efforts on the Middle Fork Complex.

Smoke Discussion

With continued fire activity, increased smoke production over the next several shifts is expected. Today the Oakridge community will see Very Unhealthy air quality until midday then improving into the evening as favorable winds and good mixing provide clean air. From La Pine along Highway 97 to Bend, good air quality is expected throughout the day. All communities along the McKenzie Highway between Blue River and Leaburg will see thicker early morning smoke but clearing by early afternoon. Eugene residents will see Good air quality throughout the day and outdoor activities will not be hampered by area wildfires. Lowell can expect Moderate conditions early today but clear skies are expected for the remainder of the day.

Oakridge

It is recommended that Oakridge residents don't engage in outdoor activities until the afternoon hours today. The late afternoon and evening will be a great time to get out and enjoy cleaner air.



Daily AQI Forecast* for Aug 10, 2021

Station	Yesterday hourly	Mon 8/09	Forecast* Comment for Today -- Tue, Aug 10	Tue 8/10	Wed 8/11
Oakridge			Very Unhealthy air quality becoming Moderate to Good by late afternoon.		
La Pine RFD			Overall Good air quality expected today.		
Bend			Overall Good air quality expected today.		
Blue River	No hourly data		Unhealthy air quality becoming Moderate to Good by early afternoon.		
Eugene			Overall Good air quality expected today.		
Lowell			Moderate air quality early morning then becoming Good.		

Issued 2021-08-10 06:54 PDT by Sean Wildhaber ARA sean.wildhaber@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

Oregon Smoke Blog -- <https://oregonSmoke.blogspot.com/>
 Inciweb Middle Fork Complex -- <https://inciweb.nwcg.gov/incident/7745/>

Fire and Smoke Map -- <https://fire.airnow.gov/>



Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Lane Deschutes Current Outlook -- tools.airfire.org/outlooks/LaneDeschutes
 *Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index

