



Smoke Outlook

NE Utah Yellow Lake

10/22 - 10/23

Issued by [Wildland Fire Air Quality Response Program](#) on October 22, 2024 at 08:20 AM MDT

Fire

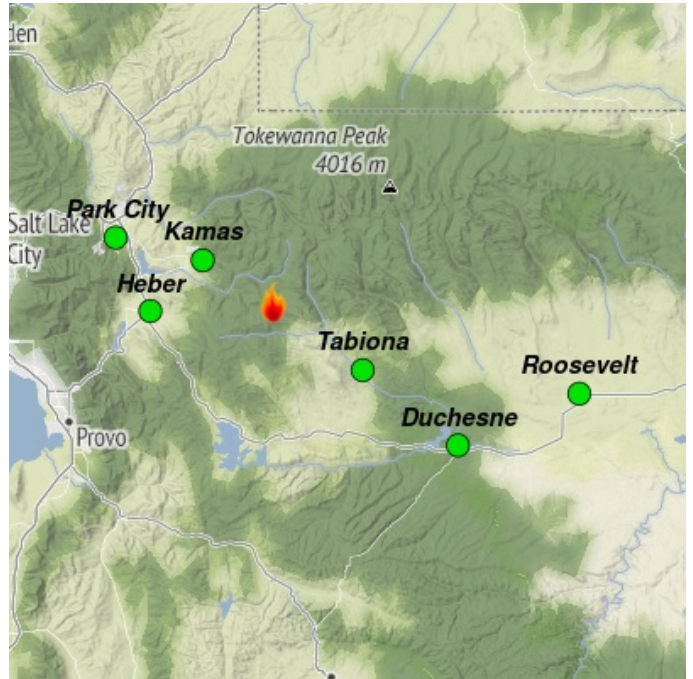
The Yellow Lake Fire remains at 33,041 acres and 37% containment. The previously forecasted dry and warming trend will continue through tomorrow. Heat and fuel still remain on portions of the fire and although no forward movement is expected, fire activity will continue to create visible smoke.

Smoke

Overall GOOD conditions are expected through the week. While the fire will continue to move within the fire perimeter, monitors should continue to show low readings with occasional periods of MODERATE, barring no major fire activity. As a reminder, we are moving into the time of year when other factors may impact monitors such as woodstove smoke and permitted open burning (where allowed). For more information on current smoke conditions, visit EPA's Fire and Smoke Map at fire.airnow.gov

Monitor Update

With the Incident Command Post moving to Francis, the Duchesne Purple Air monitor will be removed from the current location in coming days.



Daily AQI Forecast* for Tuesday

Station	Yesterday			Mon 10/21	Forecast*	Comment for Today -- Tue, Oct 22	Tue 10/22	Wed 10/23
	hourly							
	6a	noon	6p					
Roosevelt						GOOD conditions with potential for periods of MODERATE.		
Kamas						GOOD conditions with potential for periods of MODERATE.		
Heber						GOOD conditions with potential for periods of MODERATE.		
Duchesne	No hourly data					GOOD conditions overall expected this week.		
Park City	No hourly data					GOOD conditions overall expected this week.		
Tabiona						GOOD conditions with potential for periods of MODERATE.		

Issued Oct 22, 2024 by Carolyn Kelly, Air Resource Advisor, carolyn.kelly@dnr.wa.gov 360-890-1136

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 information](#) -- <https://inciweb.wildfire.gov/incident-information/utwcf-yellow-lake-fire>

[Utah DAQ forecasts](#) -- <https://air.utah.gov/currentconditions.php>

[Air Quality and Outdoor Activity Guidance for Schools](#) -- <https://document.airnow.gov/air-quality-and-outdoor-guidance-for-schools.pdf>



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

NE Utah Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/305a4a58>

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