

Issued by Wildland Fire Air Quality Response Program on October 23, 2024 at 08:18 AM MDT

Fire

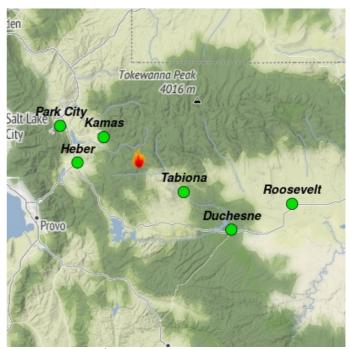
The Yellow Lake Fire remains at 33,041 acres and is now 41% contained. The previously forecasted dry and warming trend will continue through today. Heat and fuel still remain on portions of the fire and although no forward movement is expected, fire activity will continue to create visible smoke.

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 mainly as a result of permitted open burning (where allowed) and the use of woodstoves. For more information on current smoke conditions, visit EPA's Fire and Smoke Map at fire.airnow.gov

Outlook Update

Tomorrow's outlook will be the final outlook for the Yellow Lake Fire.



Daily AQI Forecast* for Wednesday

	Yesterday	Tue	Forecast*	Wed	Thu
Station	hourly	10/22	Comment for Today Wed, Oct 23	10/23	10/24
	6a noon 6p				
Roosevelt			GOOD conditions with potential for periods of MODERATE.		
Kamas			GOOD conditions with potential for periods of MODERATE.		
Heber			GOOD conditions overall.		
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.		

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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

Fire information -- https://inciweb.wildfire.gov/incident-information/utwcf-yellow-

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