



Smoke Outlook

NE Utah Yellow Lake

10/15 - 10/16

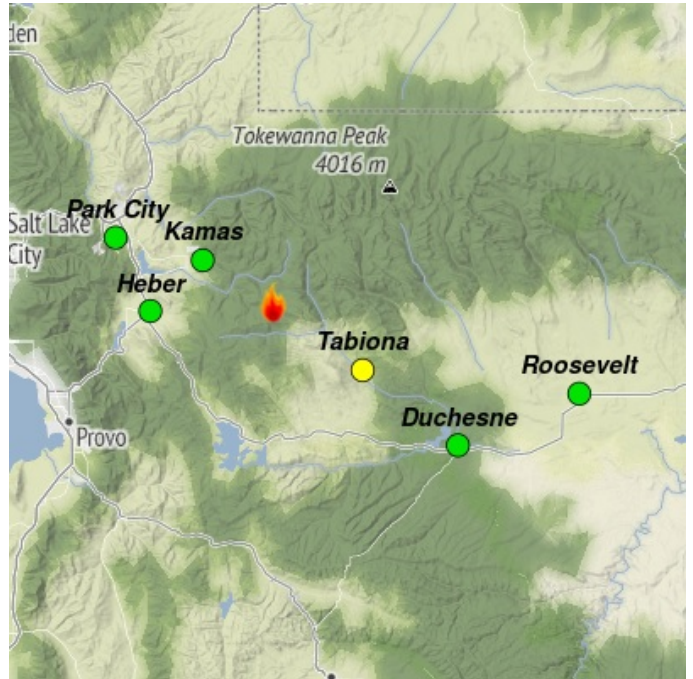
Issued by [Wildland Fire Air Quality Response Program](#) on October 15, 2024 at 08:03 AM MDT

Fire

The Yellow Lake Fire is currently 31,193 acres and 29% contained. Ground crews and support from numerous aircraft continue to make progress fighting the fire while keeping an eye on the weather. More active fire behavior is expected today with the current weather conditions. Main progression will continue on the north and northeast portions of the fire.

Smoke

The current pattern we've been under of smoke settling in overnight and clearing out into the day as the inversion breaks will change tomorrow along with a change in the weather pattern.



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly	Mon 10/14	Comment for Today -- Tue, Oct 15	Forecast*	Tue 10/15	Wed 10/16
Tabiona			Smoke continues through the week.			
Park City	No hourly data		GOOD conditions overall. Potential for some smoke settling in the morning.			
Duchesne	No hourly data		Light smoke until midday, otherwise GOOD.			
Heber			Mostly GOOD conditions are expected to continue with smoke clearing out daily.			
Kamas			Smoke in the morning, clearing through the day.			
Roosevelt			GOOD conditions expected through the day.			

Issued Oct 15, 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) -- <https://inciweb.wildfire.gov/incident-information/utwcf-yellow-lake-fire>

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