



Smoke Outlook

Olympic NP 2023 Lightning Fires

9/24 - 9/25

Issued by Wildland Fire Air Quality Response Program on September 24, 2023 at 07:35 AM PDT

Special Statement

Please check the Olympic NP webpage for road and trail closures associated with area wildfires (<https://www.nps.gov/olymp/index.htm>)

Fire

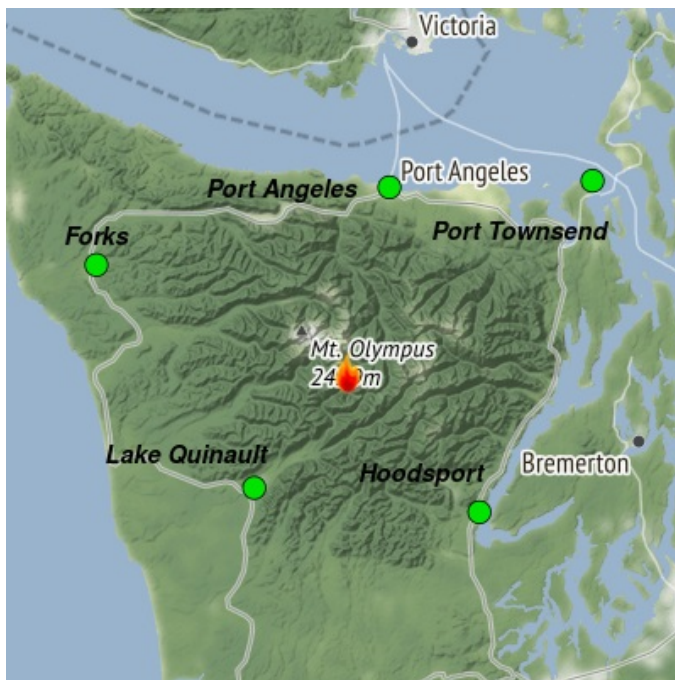
Fire activity has been diminished with the cooler and wetter weather. Light to moderate rain fell over the fires yesterday. A stronger, wetter system moves into the region Sunday night into Monday bringing periods of heavy rain and southerly winds. This rain will further tamp down the fires although not extinguish them entirely due to the deep and heavy fuels that are burning.

Smoke

Smoke from the Olympic NP fires is moving to the north down the Elwha River again today towards Port Angeles although concentrations are very light. Smoke amounts are elevated to the West of Port Angeles in the area of the Lower Elwha Reservation. Air quality for the day is expected to be Good on average in Port Angeles although Unhealthy air quality conditions are expected at times near the outflow of the Elwha River to the west of Port Angeles. Recreationists in the area of the Elwha drainage are likely to see and smell smoke at times. The viewpoints of Hurricane Ridge and Deer Park should have Good air quality although views are likely to be impaired by clouds from the incoming weather.

Final Smoke Outlook

Due to improving conditions and incoming rain, this will be the final air quality and smoke report for the Olympic National Park 2023 Lightning Fires.



Daily AQI Forecast* for Sunday

Station	Yesterday hourly	Sat 9/23	Comment for Today -- Sun, Sep 24	Forecast*	Sun 9/24	Mon 9/25
Port Townsend	6a, noon, 6p	●	Air quality expected to remain good today		●	●
Port Angeles		●	Periods of light smoke at times as smoke drains down the Elwha River.		●	●
Lake Quinault	No hourly data		The Lake Quinault area will have Good air quality today.		●	●
Forks	No hourly data		Smoke is not expected to impact Forks today.		●	●
Hoodspport	No hourly data		Hoodspport will have Good air quality today.		●	●

Issued Sep 24, 2023 by Janice Peterson, Air Resource Advisor, jlpeterson2001@gmail.com

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

Olympic NP Alerts and Conditions -- <https://www.nps.gov/olymp/playourvisit/conditions.htm>

2023 Olympic NP Fires status on INCIWEB -- <https://inciweb.nwccg.gov/incident-information/waolp-2023-olympic-national-park-lightning-fires>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Olympic NP Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/f4698a31>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health