



Smoke Outlook

Olympic NP 2023 Lightning Fires

9/21 - 9/22

Issued by Wildland Fire Air Quality Response Program on September 21, 2023 at 09:13 AM PDT

Special Statement

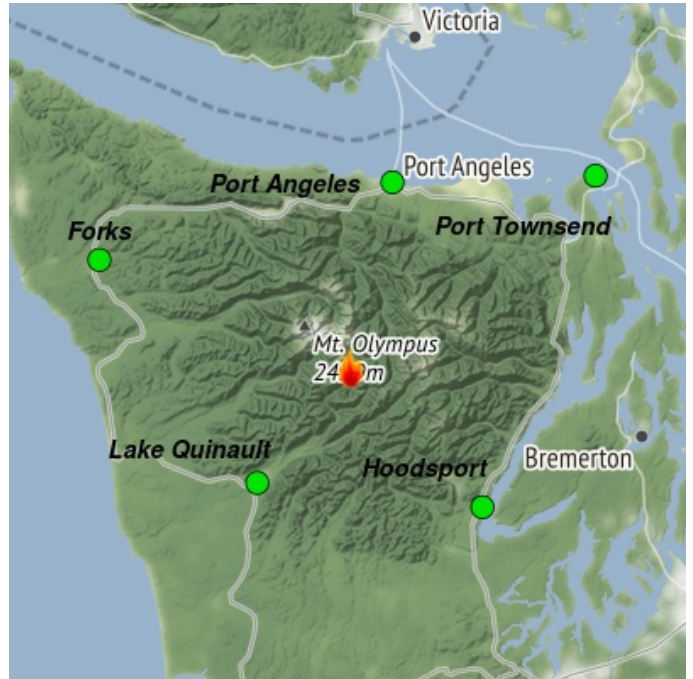
Please check the Olympic NP webpage for road and trail closures associated with area wildfires (<https://www.nps.gov/olymp/index.htm>)

Fire

Cool and damp conditions kept the Olympic NP fires quiet yesterday although today and tomorrow will be warmer so fire activity is expected to pick up again. Seven fires are burning in Olympic National Park for a total of about 4,135 acres. These fires were ignited from a series of lightning strikes on the afternoon of August 28. The largest is the Delabarre fire located about 3 miles SE of Mount Christie at about 3,554 acres.

Smoke

Smoke from the Olympic NP fires is largely staying in the Park and close to the fires. Warmer and dryer temperatures today and tomorrow will result in more fire activity and more smoke although impacts to communities should remain light. Smoke will move to the west/southwest today (9/21/2023) but air quality is expected to remain Good outside the Park with short periods of Moderate air quality possible. Recreationists in the area of Graves Creek, Lake Quinault, and Queets are likely to see and smell smoke today. The viewpoints of Hurricane Ridge and Deer Park should have Good air quality conditions although views toward the interior of the Park are likely to be impaired by smoke. Wind direction changes tomorrow and smoke will move more towards the northwest.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 9/20	Forecast*	Thu 9/21	Fri 9/22
	hourly						
	6a	noon	6p		Comment for Today -- Thu, Sep 21		
Port Angeles	■	■	■	●	Air quality is expected to remain Good today.	●	●
Port Townsend	■	■	■	●	Air quality is expected to remain Good.	●	●
Lake Quinault	No hourly data				Light smoke possible late in the day today and tomorrow.	●	●
Forks	No hourly data				Smoke is not expected to impact Forks today.	●	●
Hoodport	No hourly data				Light smoke impacts at times. Good air quality conditions overall.	●	●

Issued Sep 21, 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.nwcg.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