



# Smoke Outlook

## Olympic NP 2023 Lightning Fires

9/20 - 9/21

Issued by Wildland Fire Air Quality Response Program on September 20, 2023 at 09:44 AM PDT

### Special Statement

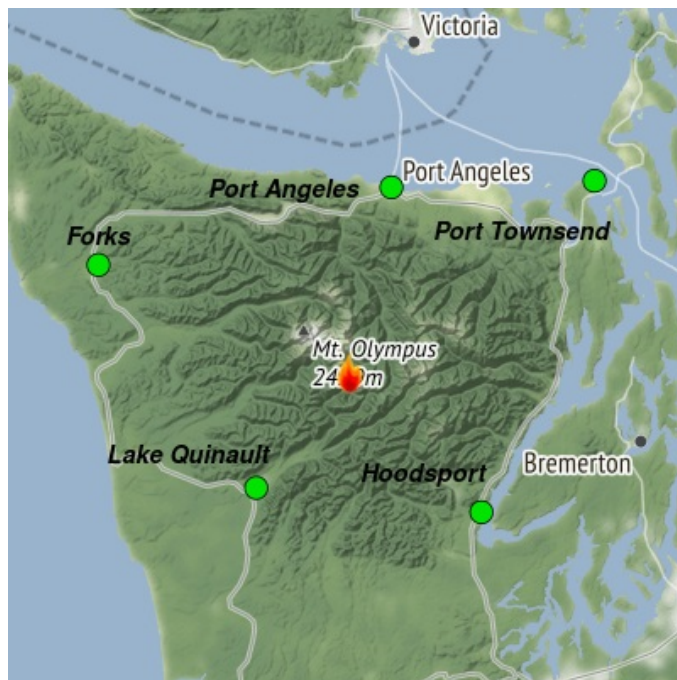
Please check the Olympic NP webpage for road and trail closures associated with area wildfires (<https://www.nps.gov/olymp/index.htm>)

### Fire

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. There was minimal fire activity yesterday due to clouds, low temperatures, and light rain.

### Smoke

Smoke from the Olympic NP fires is largely staying in the Park and close to the fires. Light smoke concentrations will move to the west/southwest today (9/20/2023) 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 smoky.



Daily AQI Forecast\* for Wednesday

Station	Yesterday	Tue	Comment for Today -- Wed, Sep 20	Forecast*	Wed	Thu
	hourly	9/19			9/20	9/21
Port Angeles	6a, noon, 6p	●	Air quality is expected to remain Good today.	●	●	●
Port Townsend		●	Light smoke possible at times but air quality is expected to remain Good.	●	●	●
Hoodport	No hourly data		Light smoke impacts at times. Good air quality conditions overall.	●	●	●
Forks	No hourly data		Smoke is not expected to impact Forks today.	●	●	●
Lake Quinault	No hourly data		Light smoke moves into the area late in the day.	●	●	●

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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/planyourvisit/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](http://www.wildlandfiresmoke.net)

Olympic NP Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/f4698a31>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)