



Drought Information Statement for Western Washington

Valid March 7, 2025

Issued By: NWS Seattle, WA

Contact Information:

- This product will be updated by April 11, 2025 or sooner if drought conditions change significantly.
 - Please see all currently available products at <https://drought.gov/drought-information-statements>.
 - Please visit <https://www.weather.gov/sew/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.
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- STATE OF WASHINGTON [STATEWIDE DROUGHT EMERGENCY](#) (see link) continues to at least April 15, 2025
 - Current conditions are mostly drier than normal and could worsen



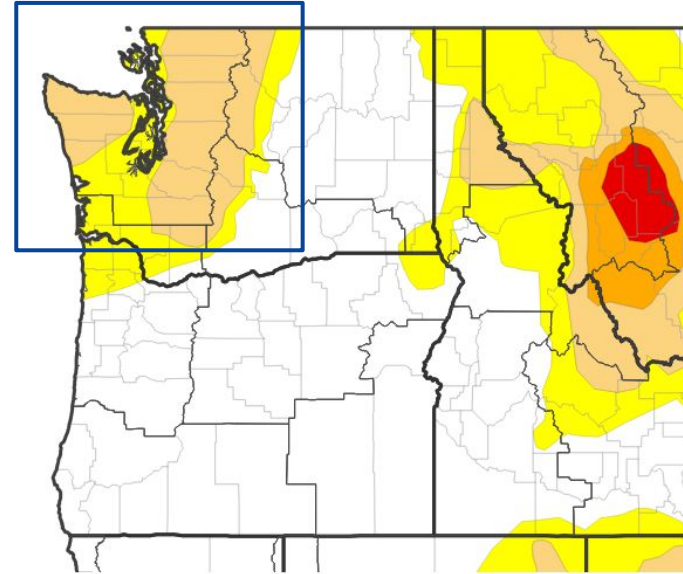


U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for western Washington

- Drought intensity and Extent
 - **D1 (Moderate Drought)**: Washington Cascades and foothills, north and west Olympic Peninsula
 - **D0: (Abnormally Dry)**: Rest of western Washington

U.S. Drought Monitor



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 03/04/25

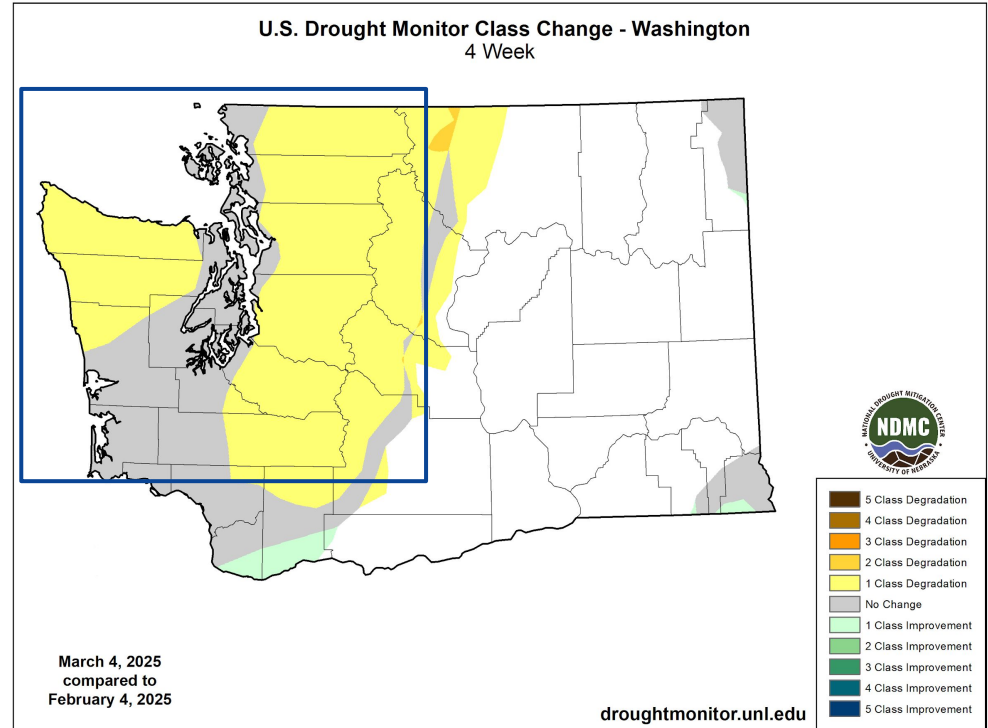




Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for western Washington

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Over much of the area with a 1 category change for the Cascades, foothills, and much of the Olympic Peninsula





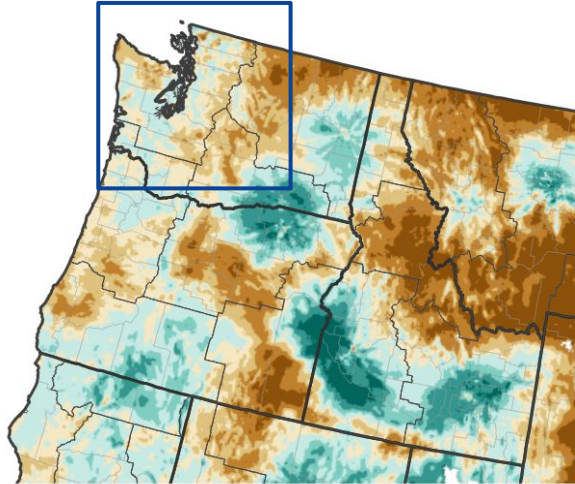
Precipitation

Last 30, 120 days

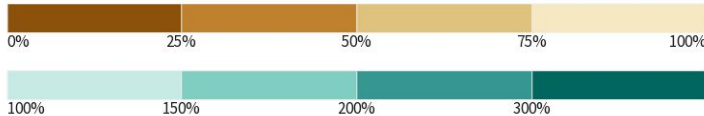
- Much of western Washington had below normal precipitation for the last 30 days and especially the last 120 days

- Many areas were 25% to 75% of normal

30-Day Percent of Normal Precipitation

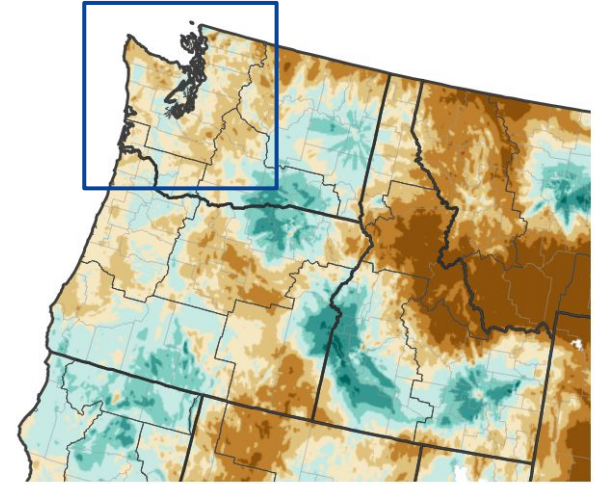


Percent of Normal Precipitation (%)



Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last Updated: 03/07/25
image courtesy of Drought.gov

120-Day Percent of Normal Precipitation



Percent of Normal Precipitation (%)



Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last Updated: 03/07/25
image courtesy of Drought.gov





Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- Water supply outlook is for near normal to below normal ([NWS NWRFC](#))
- Snowpack conditions are below normal ([NRCS](#))

Agricultural Impacts

- There are no known impacts at this time during the winter

Fire Hazard Impacts

- There are no known impacts at this time during the winter

Other Impacts

- Washington State [Declared Drought Emergency](#) except for limited areas in Seattle, Tacoma and Everett continues

Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.





Hydrologic Conditions and Impacts

- Snow Water Equivalent mostly below to much below average with some areas near average
- Some stations are less than 20% of average
- Natural water volume forecasts were near normal to below normal

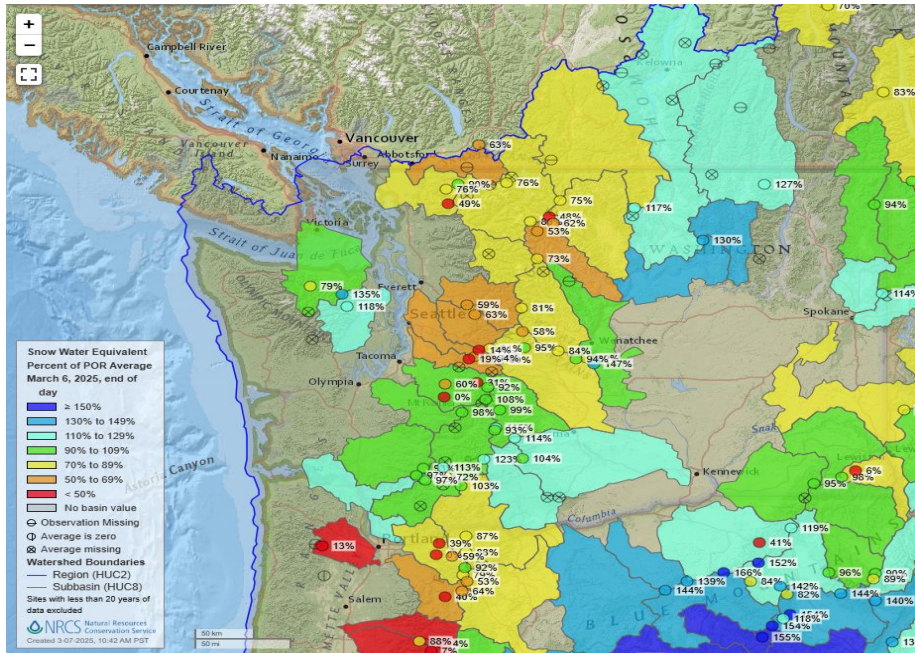


Figure Caption: NRCS [Snow Water Equivalent Percent of POR Average](#) for March 6, 2025

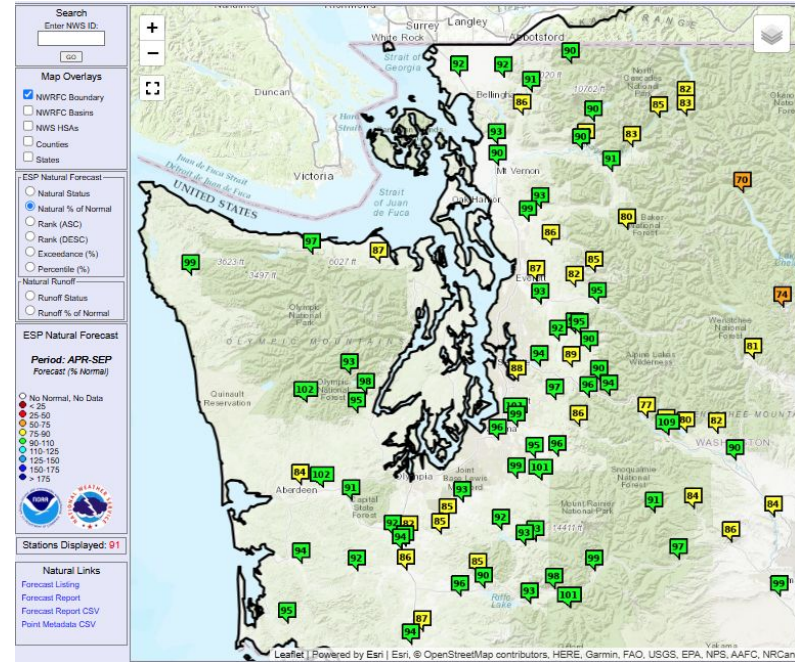
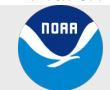


Figure Caption: NWRFC [ESP Natural Water Supply Forecasts](#) for March 6, 2025

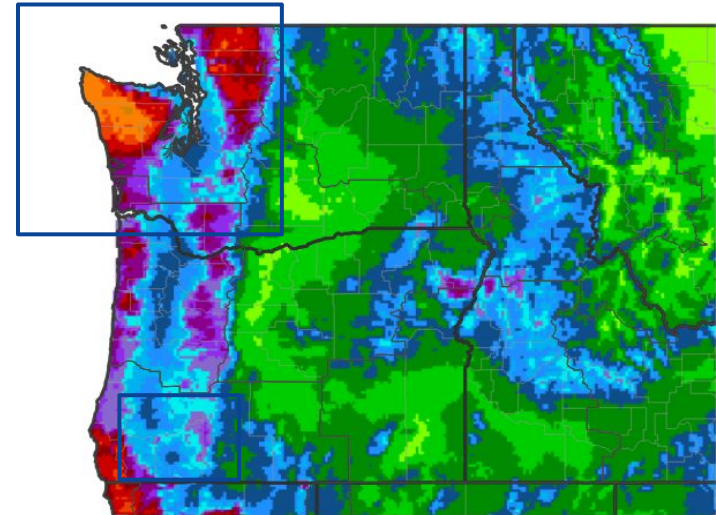




Seven Day Precipitation Forecast

- Significant rainfall is forecast in western Washington over the coming week
 - One to two inches for the lowlands
 - Four to eight inches, locally over 10 inches for the mountains
- More than average for the period
- Provides slight improvement in rainfall and snowpack

7-Day Quantitative Precipitation Forecast for March 6, 2025–March 13, 2025



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

Last Updated: 03/07/25

Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid Thursday March 6 to Thursday March 13, 2025.



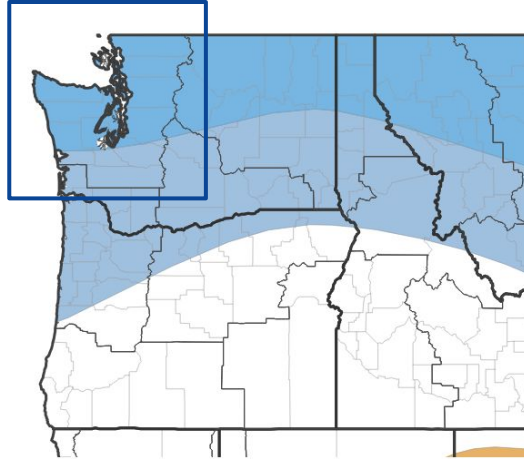


Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Outlook for March through May
- Greater odds of below normal temperatures on average
- Greater odds of above normal precipitation on average

Seasonal (3-Month) Temperature Outlook for March 1, 2025–May 31, 2025



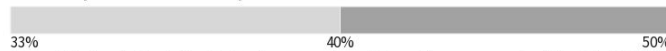
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



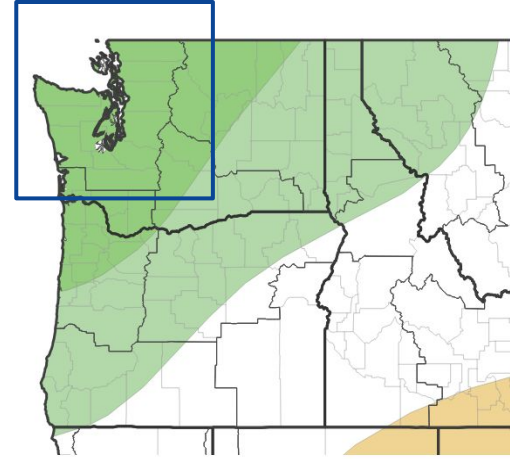
Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 02/20/25

Seasonal (3-Month) Precipitation Outlook for March 1, 2025–May 31, 2025



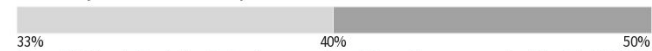
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 02/20/25





Drought Outlook

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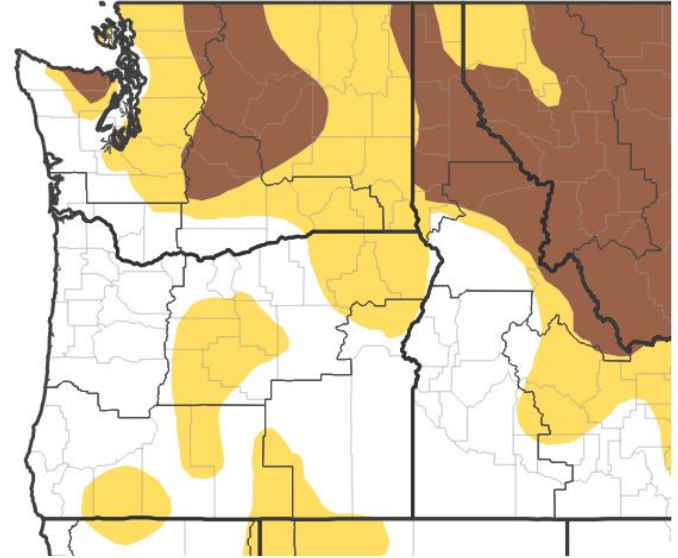
- Drought expected to persist and have development for additional areas

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)

Seasonal (3-Month) Drought Outlook



Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 06/30/24

Image Caption: Seasonal Drought Outlook valid for March 1 - May 31, 2025



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Seattle, WA