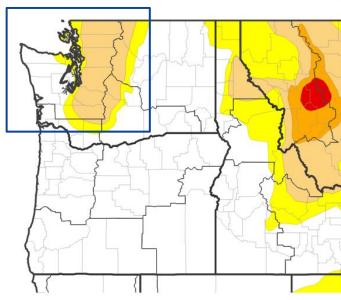
Drought Information Statement for Western Washington Valid April 25, 2025 Issued By: NWS Seattle, WA Contact Information:

- This product will be updated by May 16, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at <u>https://drought.gov/drought-information-statements</u>.
- Please visit <u>https://www.weather.gov/sew/DroughtInformationStatement</u> for previous statements.
- Please visit <u>https://www.drought.gov/drought-status-updates/</u> for regional drought status updates.
- STATE OF WASHINGTON <u>DROUGHT ADVISORY</u> FOR PARTS OF WESTERN WASHINGTON (see link)
- Current conditions are mostly drier than normal and will likely persist

U.S. Drought Monitor

Link to the latest U.S. Drought Monitor for western Washington



U.S. Drought Monitor

U.S. Drought Monitor

			f	
Abnormally Dry (D0)	Moderate Drought (D1)	Severe Drought (D2)	Extreme Drought (D3)	Exceptional Drought (D4)
ource(s):NDMC,N	Data Valid: 04/22/25			

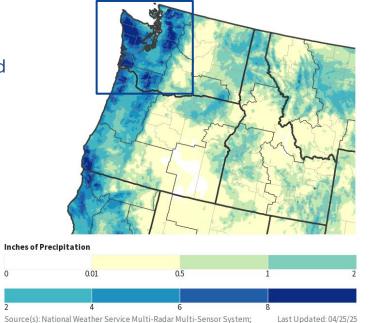
- Drought intensity and Extent
 - D1 (Moderate Drought): Washington Cascades and foothills
 - D0: (Abnormally Dry): Western WA from the Puget Sound and south, east to the Cascade crest



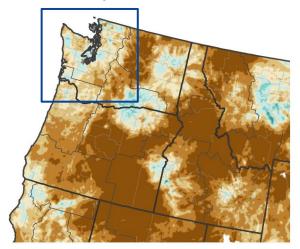


- Parts of western
 Washington had
 normal precipitation
 for the last 30 days
- Some other scattered areas were 25% to 75% of normal

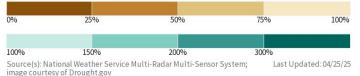




30-Day Percent of Normal Precipitation



Percent of Normal Precipitation (%)



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov





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

Hydrologic Impacts

- Water supply outlook is for mostly below normal to well below normal (NWS NWRFC)
- Snowpack conditions are mostly below to well below normal (NRCS)

Agricultural Impacts

• There are no known impacts at this time

Fire Hazard Impacts

• There are no known impacts at this time, this early in the season

Other Impacts

• Washington State <u>Declared Drought Advisory</u> for Whatcom, Skagit, Snohomish, King, and Pierce Counties

Mitigation Actions

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



Hydrologic Conditions and Impacts

- Snow Water Equivalent mostly below to much below average with the very south Washington Cascades near average
- Some stations less than 30% of average, some already melted out

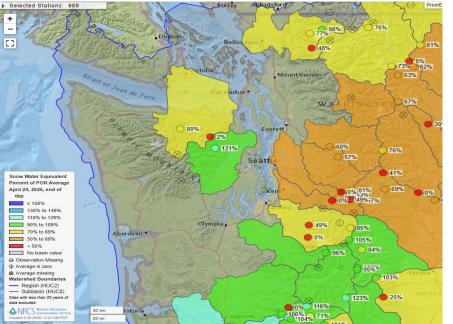


Figure Caption: NRCS <u>Snow Water Equivalent Percent of POR Average</u> for April 24, 2025



National Oceanic and Atmospheric Administration U.S. Department of Commerce • Natural water volume forecasts were mostly below to well below normal; a few near normal

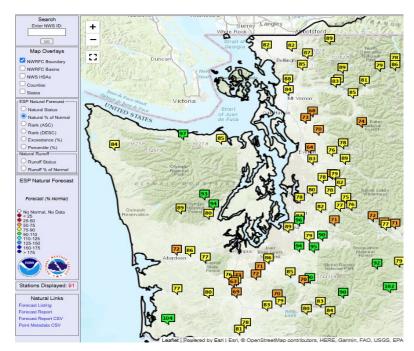
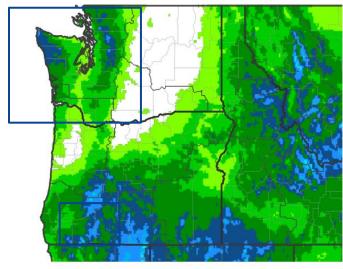


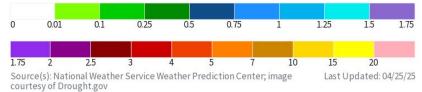
Figure Caption: NWRFC <u>ESP Natural Water Supply Forecasts</u> for April 24, 2025

Seven Day Precipitation Forecast

7-Day Quantitative Precipitation Forecast for April 24, 2025–May 1, 2025



Predicted Inches of Precipitation



National Weather Service Seattle, WA

- Light rainfall is forecast for western Washington over the coming week
 - Less than a quarter inch for the lowlands
 - An inch or less for the mountains
- Less than 25%-50% average for the period

Image Caption: Weather Prediction Center <u>7-day precipitation forecast</u> valid Thursday April 24 to Thursday may 1,, 2025.

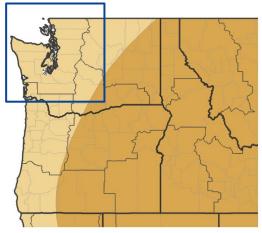


National Oceanic and Atmospheric Administration U.S. Department of Commerce Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the CPC homepage

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

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



Probability of Below-Normal Precipitation



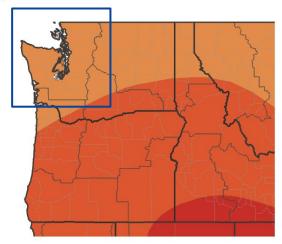
Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation

33%	40%	50%
Source(s): Climate Prediction	Center; image courtesy of Drought.gov	Last Updated: 04/17/25

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



Probability of Below-Normal Temperatures

33%	40%	50%	60%	70%	80%	90%	100%

Probability of Above-Normal Temperatures

33

1							
33%	40%	50%	60%	70%	80%	90%	100%

Probability of Near-Normal Temperatures

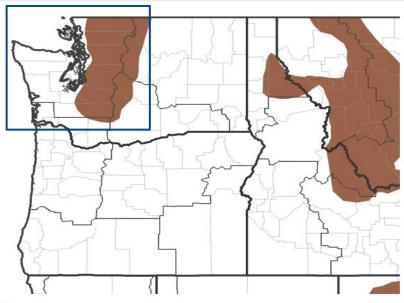
33%	40%	50%
Source(s): Climate Predict	Last Updated: 04/17/25	

Natio Atmo

National Oceanic and Atmospheric Administration U.S. Department of Commerce National Weather Service [AREA] **Drought Outlook**

The latest monthly and seasonal outlooks can be found on the CPC homepage

• Drought expected to persist over the western slopes of the Cascades into summer



Drought Is Predicted To...

 Persist
 Improve
 End
 Develop
 No Drought

 Source(s): Climate Prediction Center; image courtesy of Drought.gov
 Last Updated: 03/31/25

Image Caption:

Climate Prediction Center Seasonal Drought Outlook Released April 17, 2025 valid for April 17, 2025 - July 31, 2025



Links to the latest:

National Oceanic and Atmospheric Administration U.S. Department of Commerce

Climate Prediction Center Monthly Drought Outlook

Climate Prediction Center Seasonal Drought Outlook