Drought Information Statement for Western Washington Valid June 13, 2025 Issued By: NWS Seattle, WA Contact Information:

- This product will be updated by July 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 EMERGENCY</u> DECLARED FOR PARTS OF WESTERN WASHINGTON (see link)
- Current conditions are much drier with less snowpack than normal and will likely persist or possibly worsen



Link to the latest U.S. Drought Monitor for [region]

U.S. Drought Monitor

- Drought intensity and Extent
 - D1 (Moderate Drought):Washington Cascades and foothills
 - **D0: (Abnormally Dry)**: the rest of Western WA



U.S. Drought Monitor

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Abnormally Dry (D0)	Moderate Drought (D1)	Severe Drought (D2)	Extreme Drought (D3)	Exceptional Drought (D4)
Source(s): NDMC, N	OAA, USDA; image co	urtesy of Drought.g	ov	Data Valid: 06/10/25

National Weather Service Seattle, Washington



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- Parts of western Washington along the north coast and north Puget Sound had normal precipitation for the last 30 days
- Most of the south and other areas of western Washington were 25% to 75% of normal

NWPS 30-Day Precipitation Accumulations (inches)



30-Day Precipitation: Percent of PRISM Normal



Percent of Normal Precipitation (%)

0%	25%	50%	75%	100%
100%	150%	200%	300%	
	tional Weather Service N sy of Drought.gov	lational Water Prediction	Service;	Data Valid: 06/12/25

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

Hydrologic Impacts

- Water supply outlook is for below normal to well below normal (NWS NWRFC)
- There are few stations still reporting any snow; most have melted out. Snowpack conditions are mostly below to well below normal <u>(NRCS)</u>

Agricultural Impacts

• There are no known impacts at this time

Fire Hazard Impacts

- Significant Wildland Fire Potential is above normal for western WA July through September
- Possible early start to wildfire season

Other Impacts

• Washington State declared a <u>Drought Emergency</u> for Whatcom, Skagit, Snohomish, King, Pierce, and portions of Lewis, Clallam, Jefferson Counties (excluding the Everett, Seattle, Tacoma Metro area)

Mitigation Actions

- Stage 2 water alert for some water systems in Clallam County, Washington Drought Impact Reporter
- Please refer to your local municipality and/or water provider for mitigation information.



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Hydrologic Conditions and Impacts

- Snow Water Equivalent below to much below average with most stations melted out
- Natural water volume forecasts were mostly below to well below normal; very few near normal
- Except for a handful of stations, most melted out 10 to 34 days early



Figure Caption: NRCS <u>Snow Water Equivalent Percent of 1990-202 Median</u> as of June 12, 2025



Figure Caption: NWRFC <u>ESP Natural Water Supply Forecasts</u> as of June 8, 2025





Agricultural Impacts

 Soil Moisture is below normal for much of the area, ranking in the driest 10 percentile in some areas







Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

- Western
 Washington has above normal wildland fire potential starting July
- By August, the potential is above normal for all of WA and most of the pacific Northwest
- Above normal wildland fire potential lasts through September





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Seven Day Precipitation Forecast

- Light rainfall is forecast for western Washington over the coming 7 days
 - Less than a quarter inch for the Ο lowlands
 - Half and inch or less for the Ο mountains
- Less than 25%-50% of average for the period

7-Day Quantitative Precipitation Forecast for June 13, 2025-June 20, 2025

1.75



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



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Seattle, Washington

Long-Range Outlooks

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

Seasonal (3-Month) Precipitation Outlook for June 1, 2025–August 31, 2025

- Outlook for June through August
- Greater odds (50%) of below normal precipitation on average
- Greater odds (50%) 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 Predicti	on Center; image courtesy of Drought.gov	Last Updated: 05/15/25

Seasonal (3-Month) Temperature Outlook for June 1, 2025-August 31, 2025



Probability of Below-Normal Temperatures

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

Probability of Above-Normal Temperatures

							0
33%	40%	50%	60%	70%	80%	90%	100%

Probability of Near-Normal Temperatures

33%	40%	50%
Source(s): Climate Prediction Center; image courtesy of Drought.gov		Last Updated: 05/15/25

National Weather Service Seattle, Washington



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Seasonal (3-Month) Drought Outlook for May 31, 2025-August 31, 2025

 Drought expected to persist or worsen over the the Cascade mountains and foothills through summer



Links to the latest: <u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>

Drought Is Predicted To...



National Weather Service Seattle, Washington



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