



Drought Information Statement for Western Washington

Valid July 17, 2025

Issued By: NWS Seattle, WA

Contact Information:

- This product will be updated by August 15, 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.
-
- STATE OF WASHINGTON [DROUGHT EMERGENCY](#) CONTINUES FOR PARTS OF WESTERN WASHINGTON (see link)



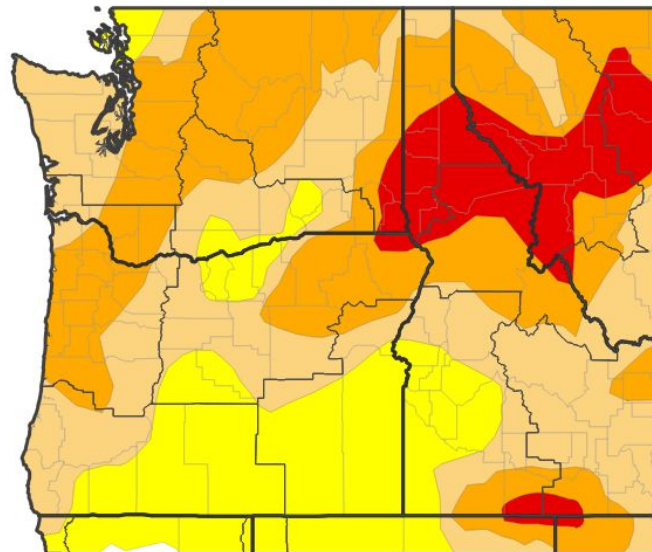


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D2 (Severe Drought)**: WA Cascades, and lowlands west of the I-5 corridor
 - **D1 (Moderate Drought)**: foothills of Whatcom and Skagit counties, Puget Sound west of I-5 and the Olympic Peninsul
 - **D0: (Abnormally Dry)**: small pocket of western Whatcom and Skagit counties

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 07/15/25



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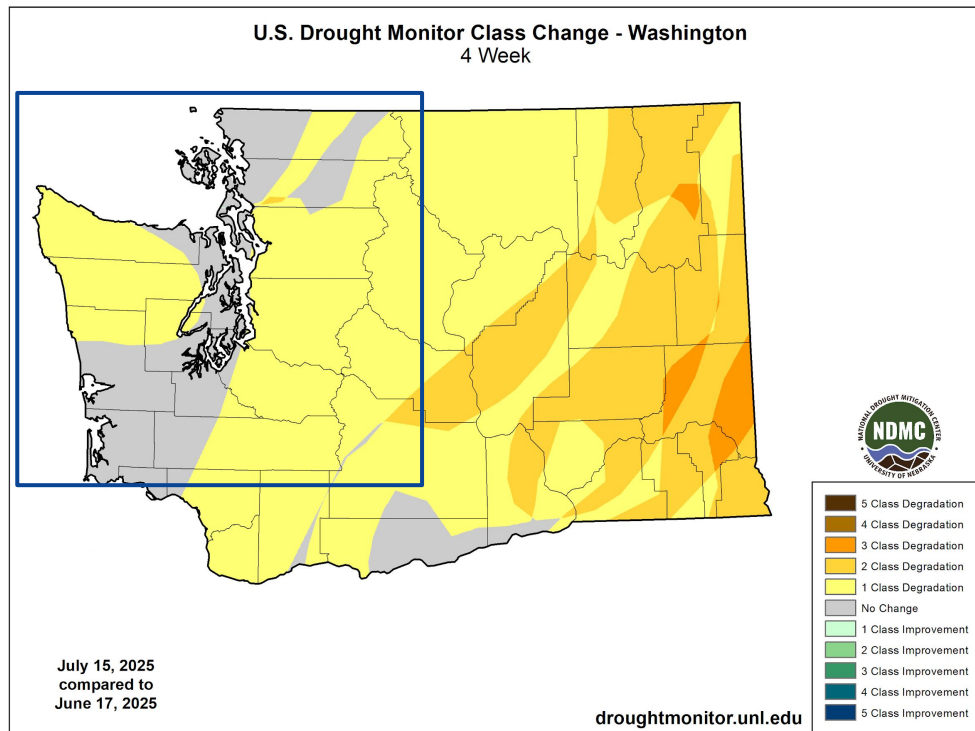
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Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
 - Drought worsened across much of western Washington

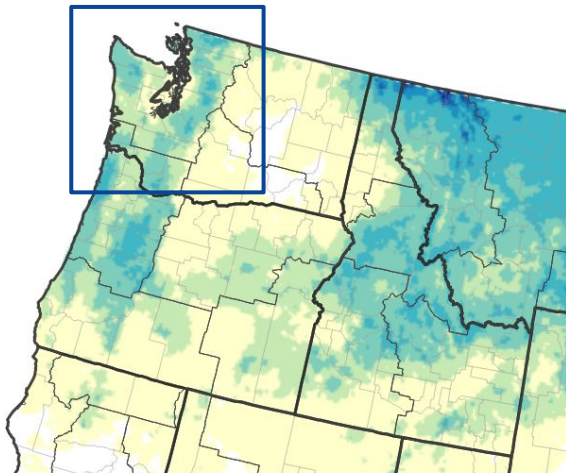




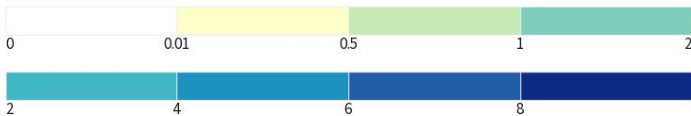
Precipitation

Last 30, 120 days

NWPS 30-Day Precipitation Accumulations (inches)



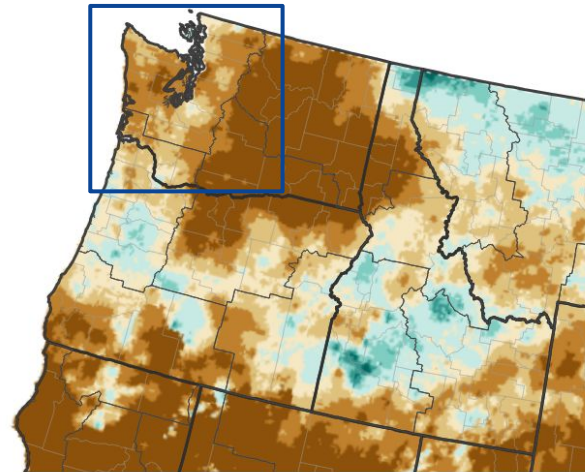
Inches of Precipitation



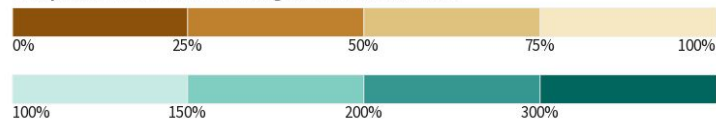
Source(s): National Weather Service National Water Prediction Service;
image courtesy of Drought.gov

Data Valid: 07/15/25

30-Day Precipitation: Percent of PRISM Normal



Precipitation Shown as a Percentage of Normal Conditions



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

Data Valid: 07/16/25



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Summary of Impacts

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](#))
- Streamflow is largely below to much below normal ([USGS](#))

Agricultural Impacts

- Soil moisture is below normal
- Crop Moisture Index is below normal ([CPC](#))

Fire Hazard Impacts

- Increased fire danger conditions, greater than normal wildfire potential ([NIFC](#))
- Various burn bans in effect ([WADNR](#))

Other Impacts

- Washington State [Declared Drought Emergency](#) for western Washington
- Clallam Bay/Seiku and Island View water systems were under stage 3 and stage 4 drought alerts. Water may need to be trucked in [Drought Impact Reporter](#)

Mitigation Actions

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

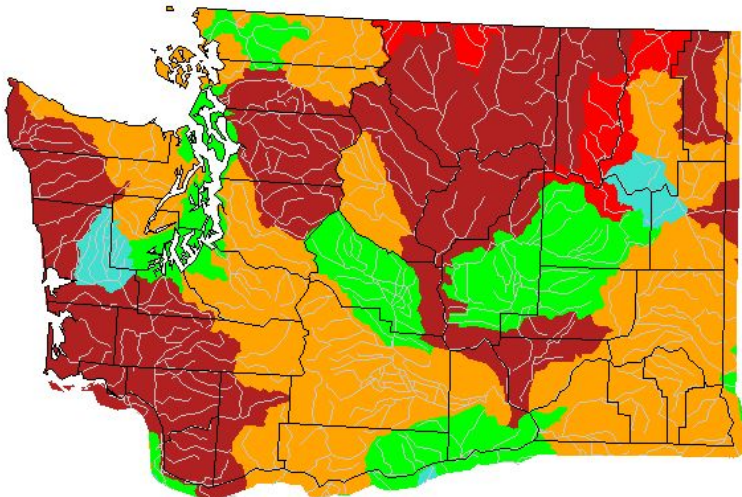




Hydrologic Conditions and Impacts

- Streamflow is largely below to much below normal

Wednesday, July 16, 2025



Explanation - Percentile classes

Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

- Natural water volume forecasts were much below normal

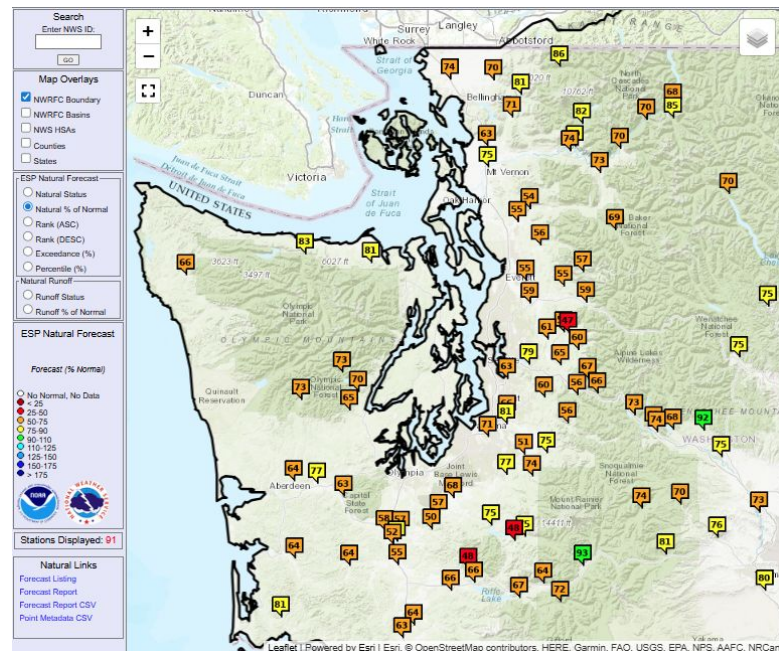


Figure Caption: NWRFC [ESP Natural Water Supply Forecasts](#) as of July 17, 2025



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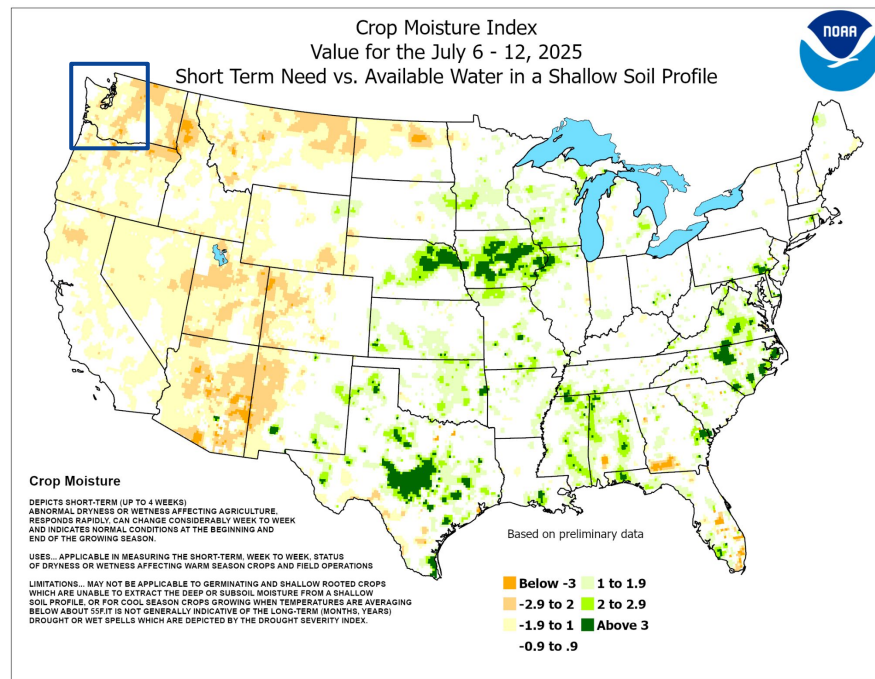
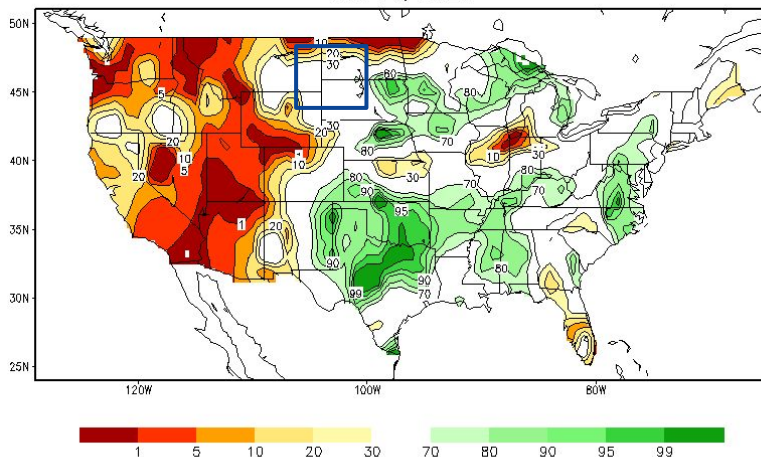
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Agricultural Impacts

- Soil Moisture below normal for much of the area, ranking in the driest 10 percentile
- Crop moisture Index deficits from much of western WA

Calculated Soil Moisture Ranking Percentile
JUL 16, 2025

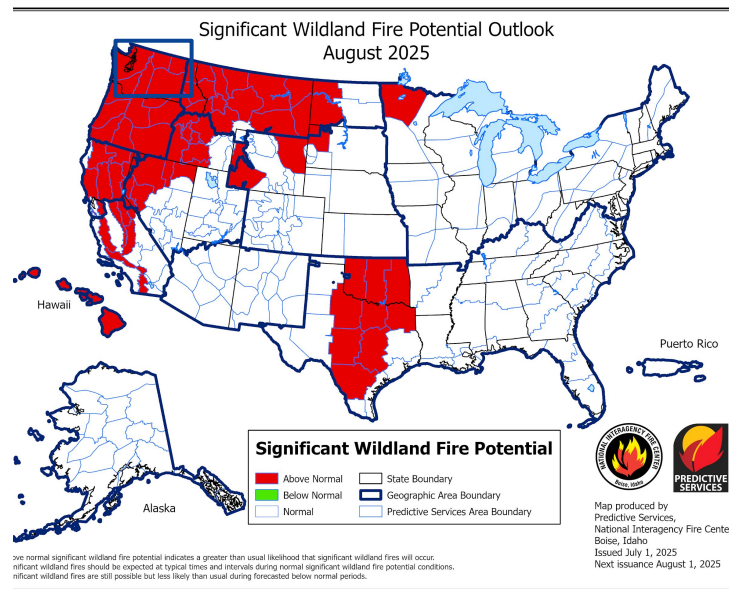
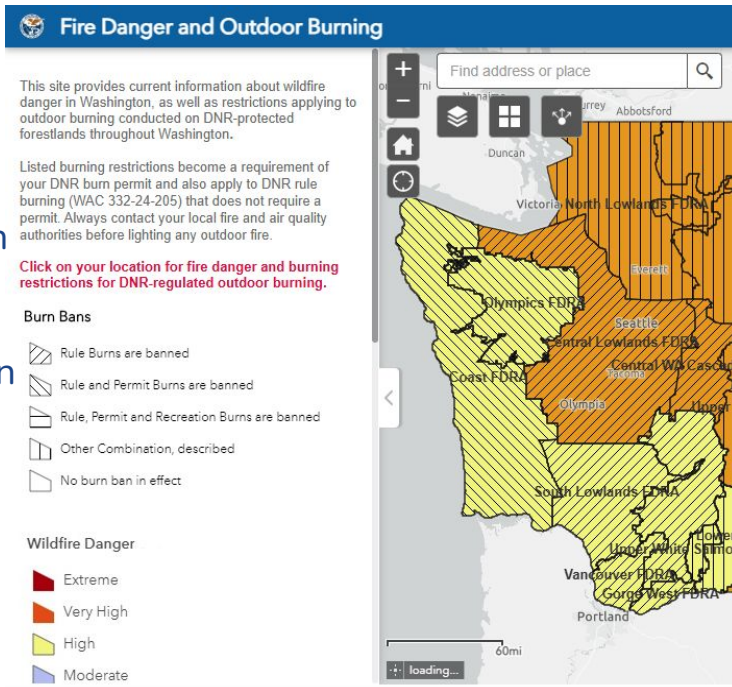




Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- Western Washington has above normal wildland fire potential through September
- High to Very High wildfire danger throughout western WA; burn bans in effect



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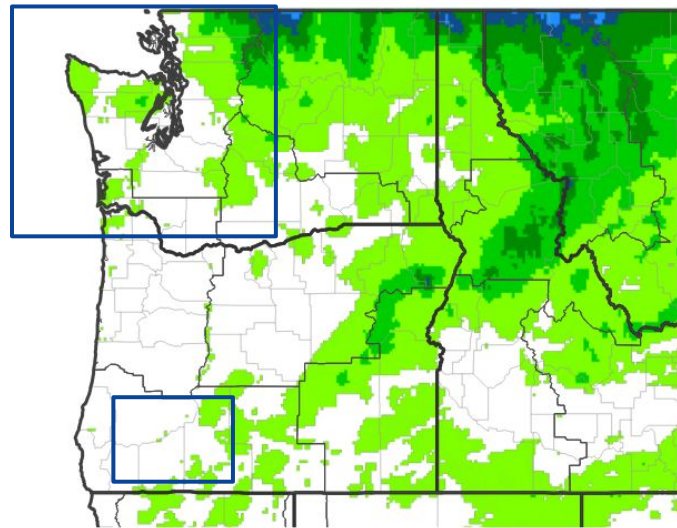
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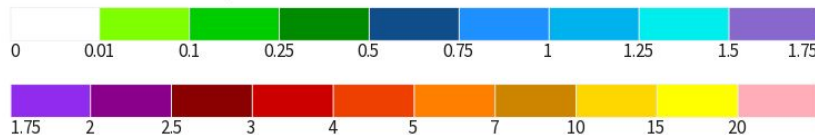
Seven Day Precipitation Forecast

**7-Day Quantitative Precipitation Forecast for July 17,
2025–July 24, 2025**

- Light rainfall is forecast for western Washington over the coming 7 days
 - Less than a tenth of an inch for most areas
 - Half and inch or less for the mountains of for north Cascades
- Less than 25%-50% average for the period except north Cascades



Predicted Inches of Precipitation



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

Last Updated: 07/17/25



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Seattle, Washington**

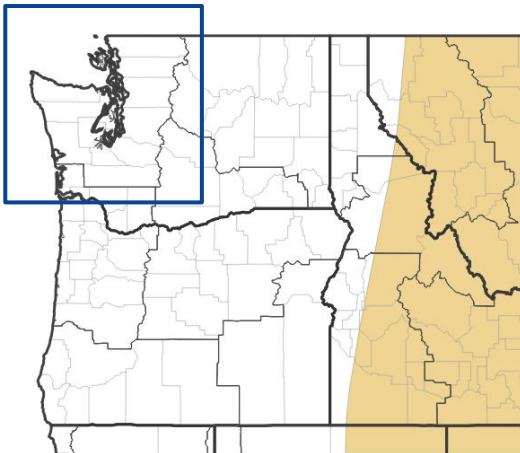


Long-Range Outlooks

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

- Outlook for August through October
- Even odds of greater than, less than, or normal
- Greater odds (50%) of above normal temperatures on average

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



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



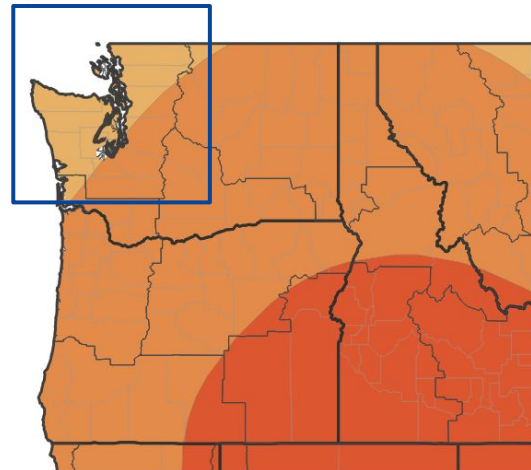
Probability of Near-Normal Precipitation



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

Last Updated: 07/17/25

Seasonal (3-Month) Temperature Outlook for August 1, 2025–October 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

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Drought Outlook

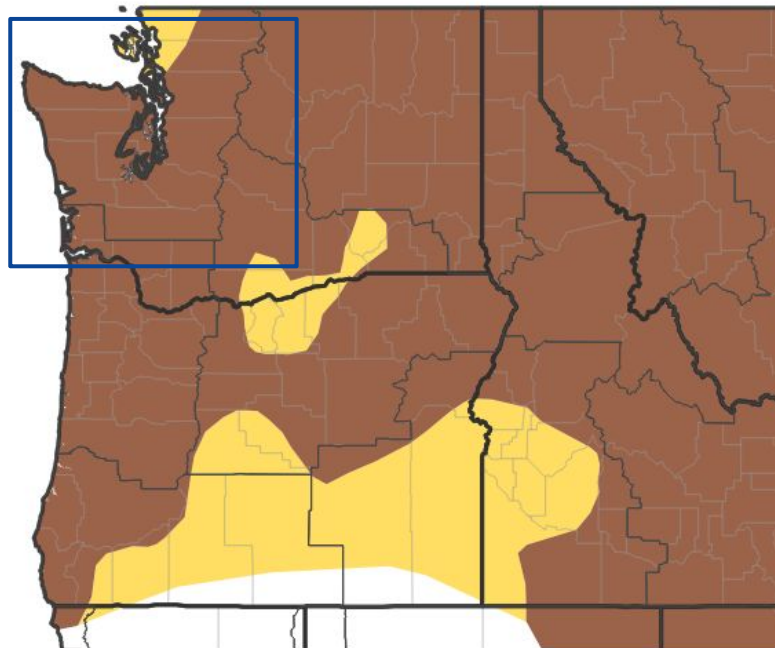
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)
2025–October 31, 2025

- Drought expected to persist or worsen for western WA

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



Drought Is Predicted To...

