



# Drought Information Statement for Western Washington

Valid August 15, 2025

Issued By: NWS Seattle, WA

## Contact Information:

- This product will be updated by Sep 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 DECLARES NEARLY [STATEWIDE DROUGHT EMERGENCY](#) (see link)
- Low precipitation; low water supply outlook; dry weather are the main reasons



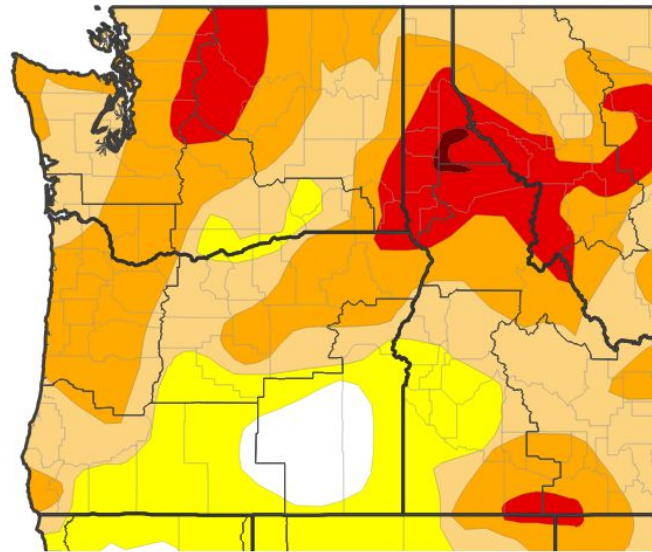


# U.S. Drought Monitor

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

## U.S. Drought Monitor

- Drought intensity and Extent
  - **D3 (Extreme Drought)**: Central and northern Cascades near the crest.
  - **D2 (Severe Drought)**: North coast, strait of Juan de Fuca, Cascades, Puget Sound area.
  - **D1 (Moderate Drought)**: Western Whatcom, Skagit and San Juan counties, central coast, Olympics, SW Washington.



## U.S. Drought Monitor



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

Data Valid: 08/12/25

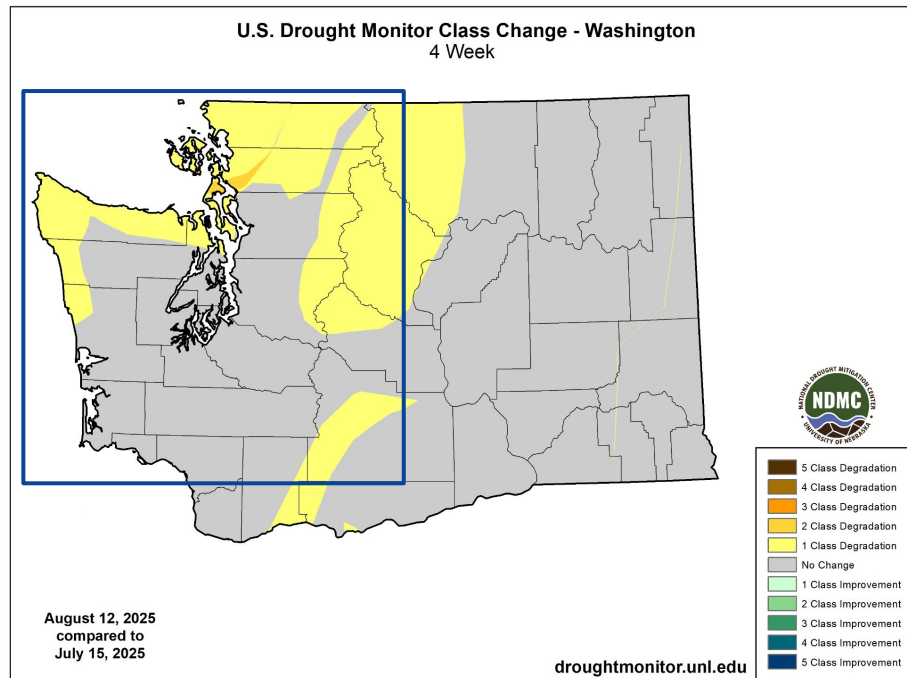




# Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
  - Drought worsened over portions of the area



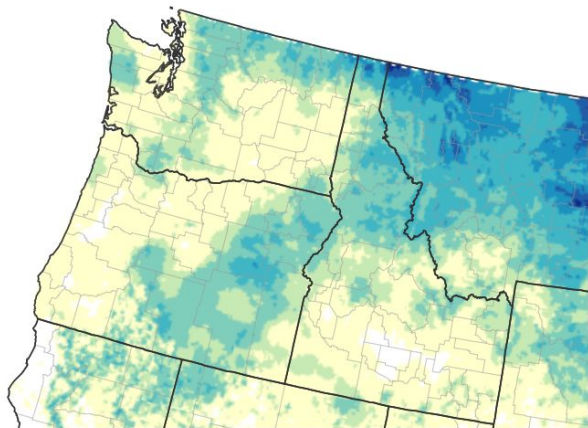


# Precipitation

Last 30 days

- Despite wetting rains over the past 30 days, western WA has experienced below normal precipitation compared to normal

NWPS 30-Day Precipitation Accumulations (inches)



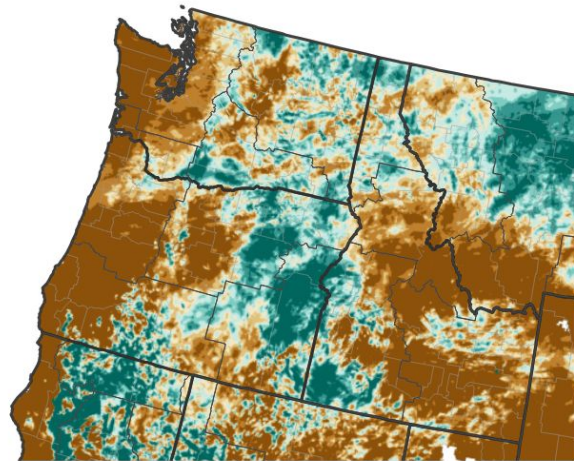
Inches of Precipitation



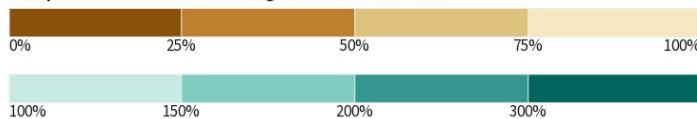
Source(s): National Weather Service National Water Prediction Service  
Data Valid: 08/13/25

**Drought.gov**

30-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



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

Last Updated: 08/14/25



**National Oceanic and  
Atmospheric Administration**

U.S. Department of Commerce

**National Weather Service  
Seattle, WA**



# 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



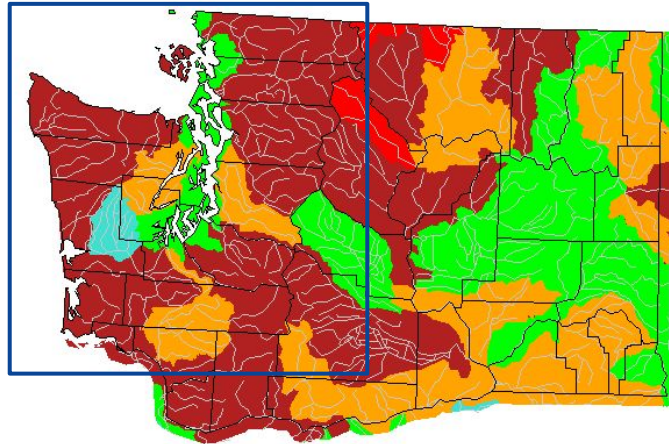




# Hydrologic Conditions and Impacts

- Streamflows over the past 28 days are mostly below normal to much below normal

Thursday, August 14, 2025



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

Figure Caption: [USGS 28 day streamflows for](#) Washington



# Fire Hazard Impacts

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

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

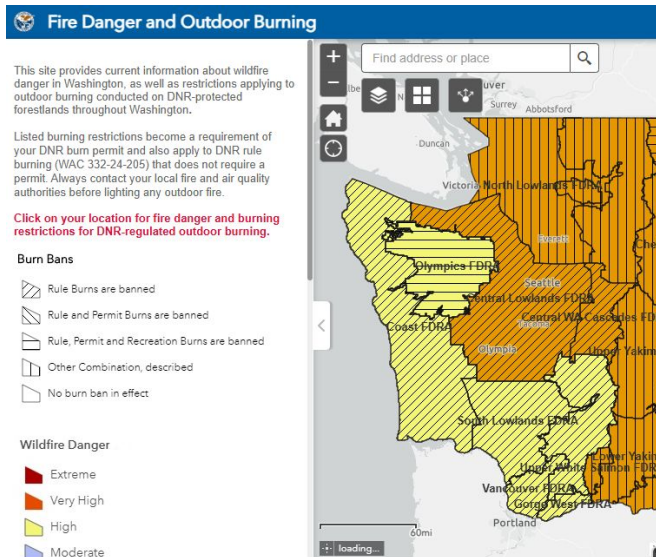


Image caption: Latest DNR Burn Ban map available [here](#).

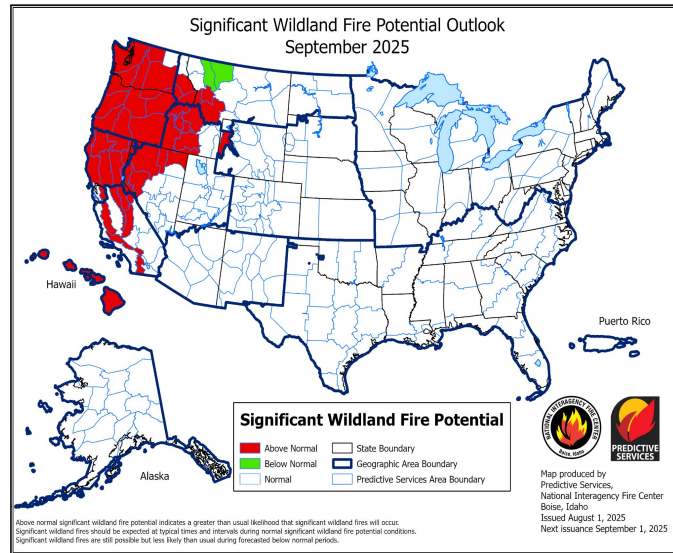


Image Caption: [Significant Wildland Fire Potential Monthly Outlook](#) for September 2025





# Seven Day Precipitation Forecast

- Significant rainfall is forecast in western Washington over the coming week

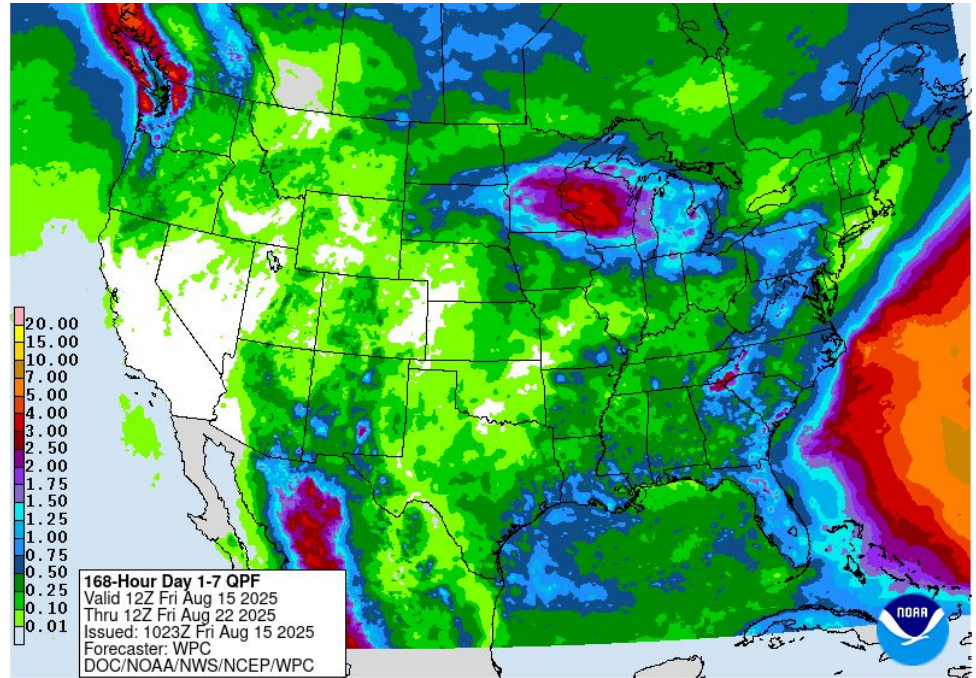


Image Caption: Weather Prediction Center [7-day precipitation forecast](#) valid August 15-22, 2025 with most precipitation falling on August 15-16th







# Long-Range Outlooks

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

- Odds lean toward above normal temperatures on average through the month of October
- Odds lean towards equal chance of above, below or normal precipitation through the month of October

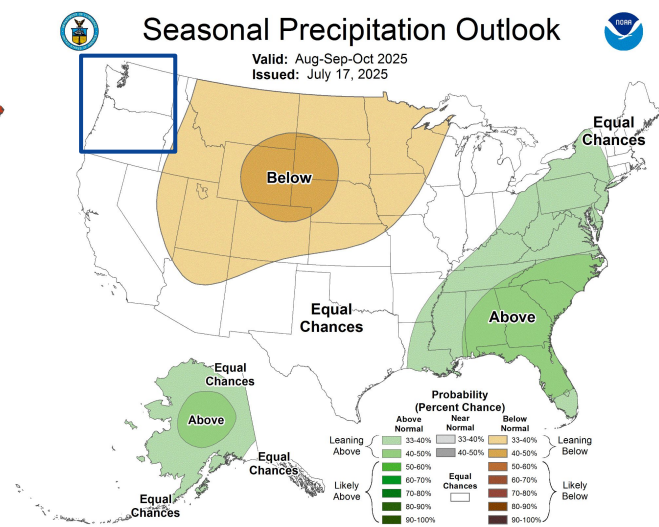
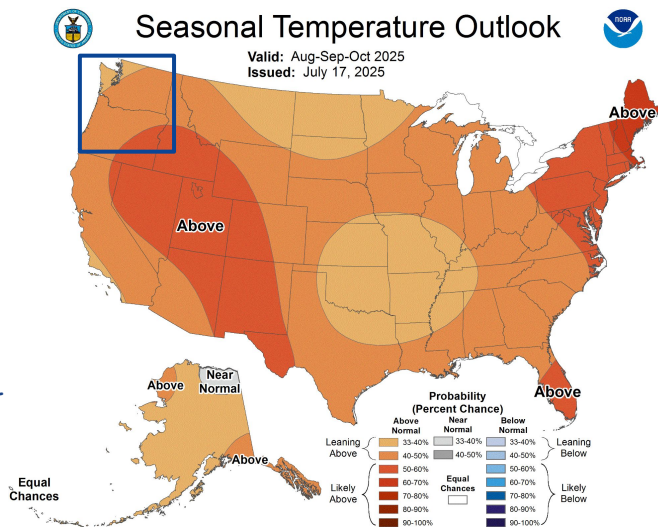


Image Captions:

Left - [Climate Prediction Center Seasonal Temperature Outlook](#)

Right - [Climate Prediction Center Seasonal Precipitation Outlook](#)

Valid Aug through Oct 2025



National Oceanic and  
Atmospheric Administration

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National Weather Service  
Seattle, WA



# Drought Outlook

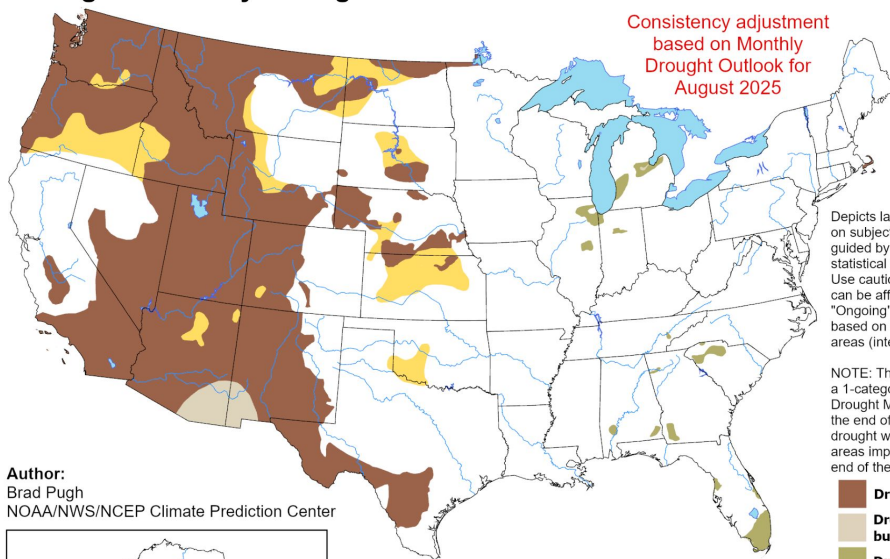
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Drought expected to persist across western Washington

## U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for August 1 - October 31, 2025  
Released July 31, 2025

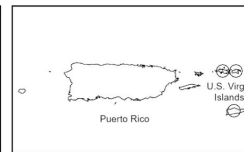
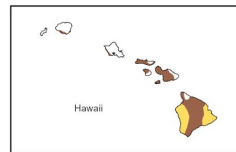
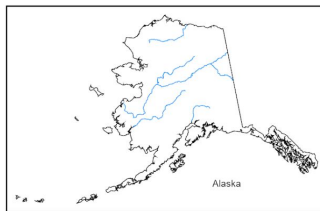
Consistency adjustment  
based on Monthly  
Drought Outlook for  
August 2025



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

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NOAA/NWS/NCEP Climate Prediction Center



- Drought persists
- Drought remains, but improves
- Drought removal likely
- Drought development likely
- No drought



<https://go.usa.gov/3eZ73>

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)  
[Climate Prediction Center Seasonal Drought Outlook](#)



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