



# Drought Information Statement for Eastern Washington & North Idaho

Valid April 30, 2025

Issued By: NWS Spokane, WA

Contact Information: [w-otx.webmaster@noaa.gov](mailto:w-otx.webmaster@noaa.gov)

- This will be updated when drought significantly degrades.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/otx/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.

- STATE OF WASHINGTON [DROUGHT ADVISORY](#) FOR PARTS OF CENTRAL WASHINGTON (see link)
- Current conditions near to slightly drier than normal and will likely persist into late Spring and into Summer



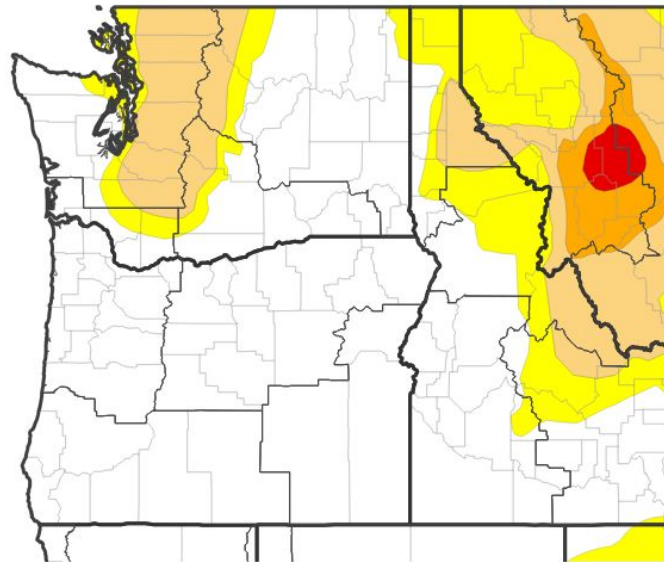


# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for eastern Washington and north Idaho

## U.S. Drought Monitor

- Drought intensity and Extent for the Inland NW
  - **D1 (Moderate Drought)**: near the Cascade crest and the central ID Panhandle ~ **less than 15%**
  - **D0: (Abnormally Dry)**: parts of central WA and the ID Panhandle ~ **less than 18%**
  - NONE: ~**67%**



## U.S. Drought Monitor



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

Data Valid: 04/22/25

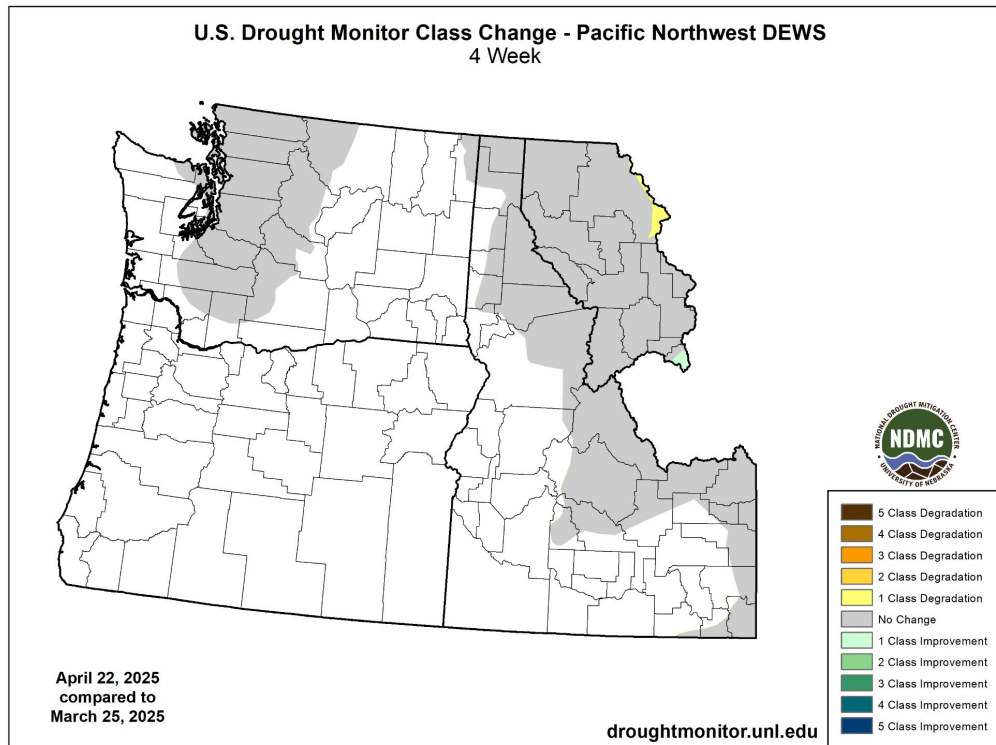




# Recent Change in Drought Intensity

Link to the latest 4 week [change map](#) for eastern Washington and north Idaho

- Four Week Drought Monitor Class Change
  - No Change: much of central WA and north Idaho



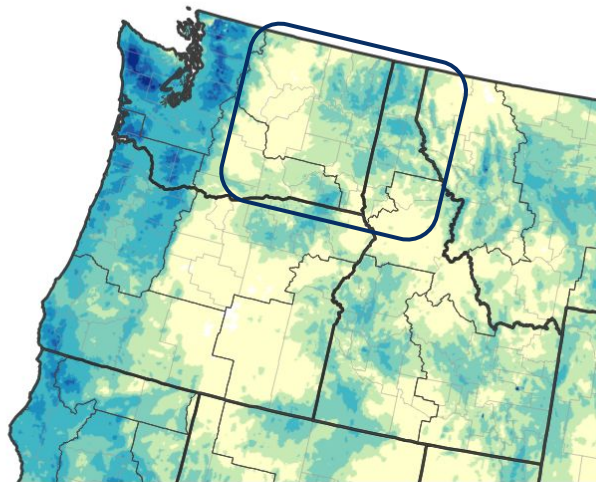


# Precipitation

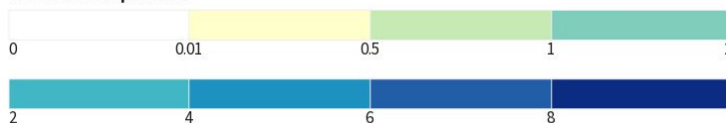
Last 30 Days

Precipitation over the last 30 days has been below normal across the Inland NW and especially dry across the western Columbia Basin.

30-Day Precipitation Accumulations (Inches)



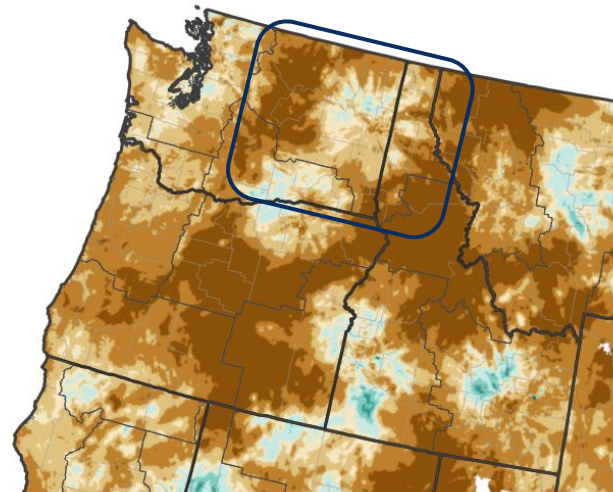
Inches of Precipitation



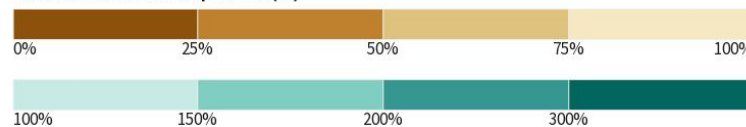
Source(s): National Weather Service Multi-Radar Multi-Sensor System;  
image courtesy of Drought.gov

Last Updated: 04/30/25

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

Last Updated: 04/30/25



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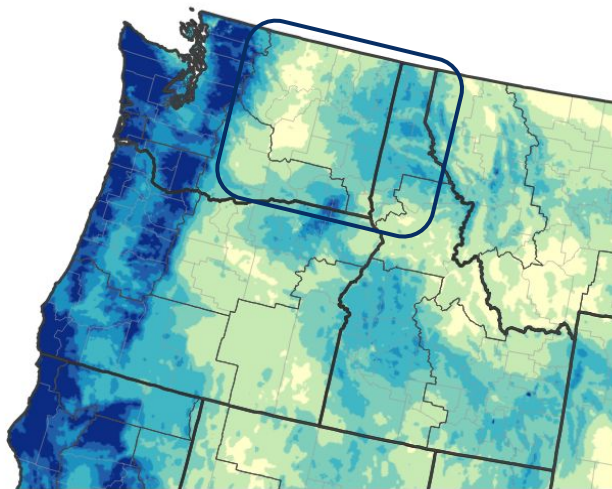
# Precipitation

Last 90 Days

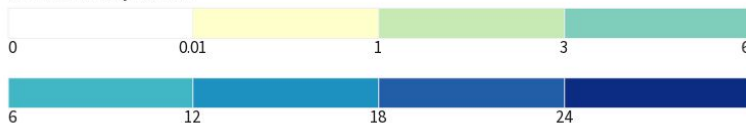
Precipitation over the last 90 days has been wetter across the Palouse region and eastern Columbia Basin

Unfortunately long term dryness remains across central WA and the higher elevations of the Idaho Panhandle.

90-Day Precipitation Accumulations (Inches)



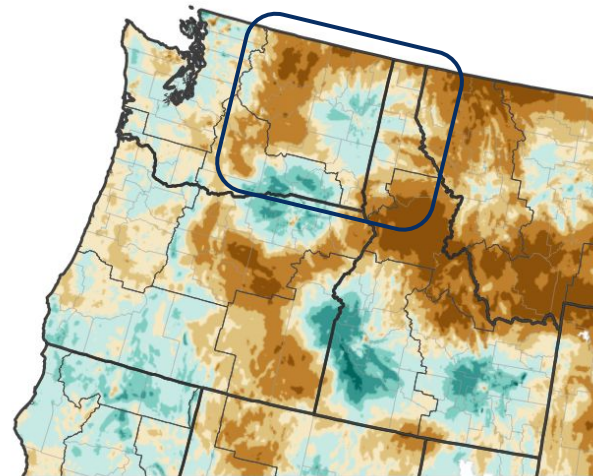
Inches of Precipitation



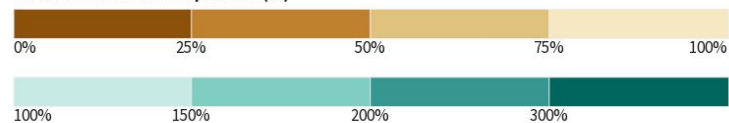
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 04/30/25

90-Day Percent of Normal Precipitation



Percent of Normal Precipitation (%)



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

Last Updated: 04/30/25



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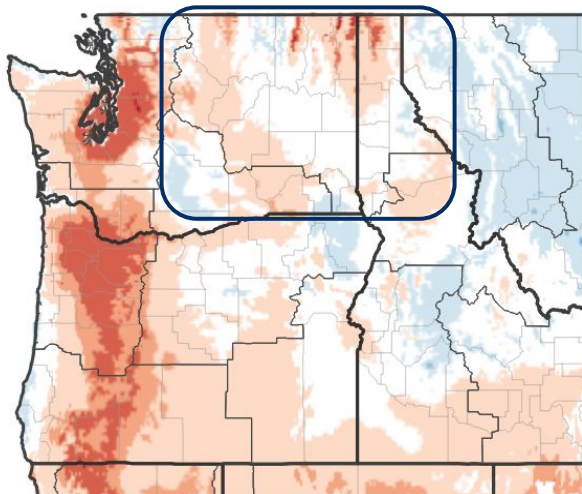


# Temperature

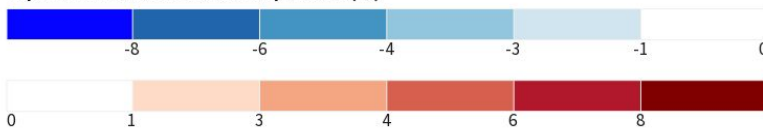
Last 7 Days and 30 Days

Temperatures the last week and last 30 days have been warmer than normal across the Cascades, northeast WA, and ID Panhandle, leading to an increase of snowmelt.

7-Day Temperature Anomaly



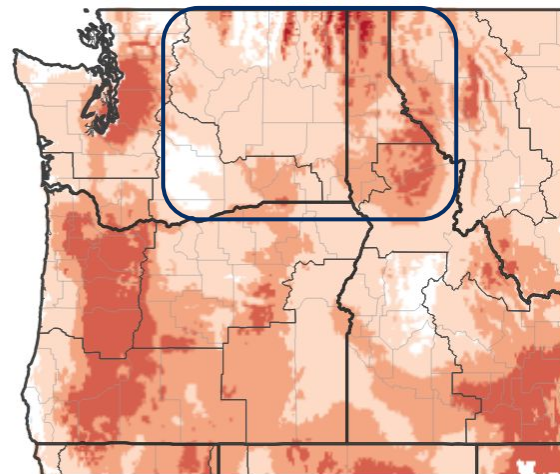
Departure from Normal Max Temperature (°F)



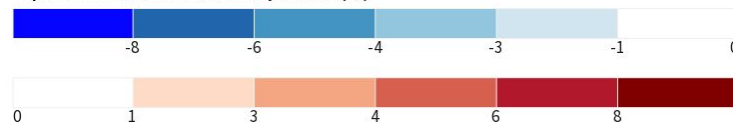
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 04/26/25

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 04/26/25



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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 remains mostly below normal, especially for Okanogan and Chelan counties. ([NWS NWRFC](#))
- Snowpack conditions were mostly below for the northern Cascades and parts of the ID Panhandle. ([NRCS](#))

## Agricultural Impacts

- Spring planting has begun. Spring wheat has emerged. Moisture is needed. [USDA Crop Progress Reports](#)

## Fire Hazard Impacts

- Green-up is ongoing. The [Significant Fire Potential Outlook](#) favors above normal activity by July. (NIFC)

## Other Impacts

- Washington State Declared [Drought Advisory](#) for Okanogan and Chelan counties.

## Mitigation Actions

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





# Hydrologic Conditions and Impacts

- Stream flows on the unregulated river basins over the past 7 days have been above normal in north central WA where rapid snowmelt has been ongoing. It has been below normal across the Palouse region and central ID Panhandle where snowmelt has slowed down. Elsewhere it as been near normal.

| 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 |      |         |

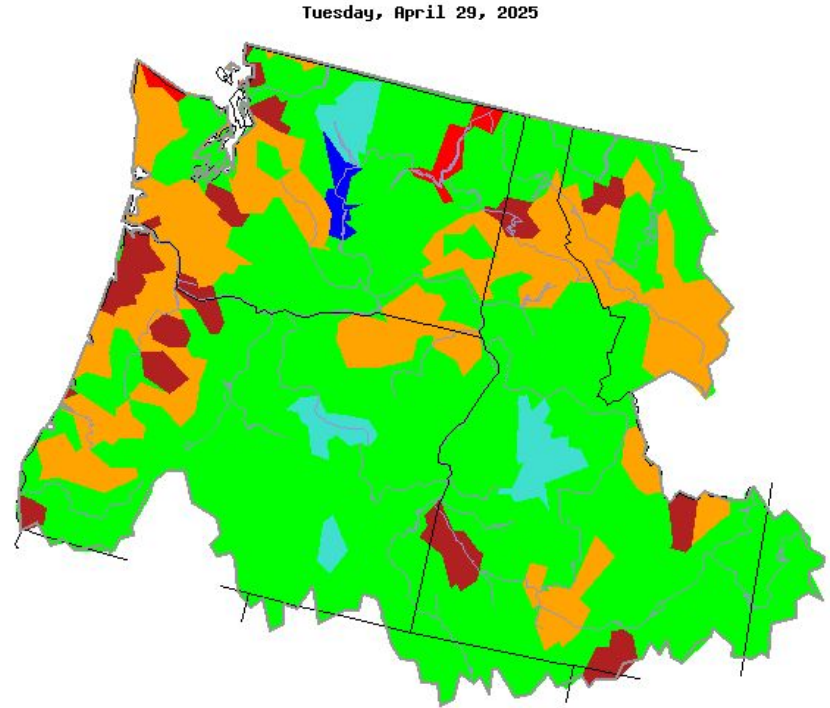


Image Caption: [USGS 7 day average streamflow HUC map](#) valid April 29, 2025







# Hydrologic Conditions and Impacts

- Snow Water Equivalent were mostly below below average and a few were less than 50% of average especially in north central WA.
- Natural water volume forecasts were mostly below to well below normal; a few near normal especially on the lower Snake River.

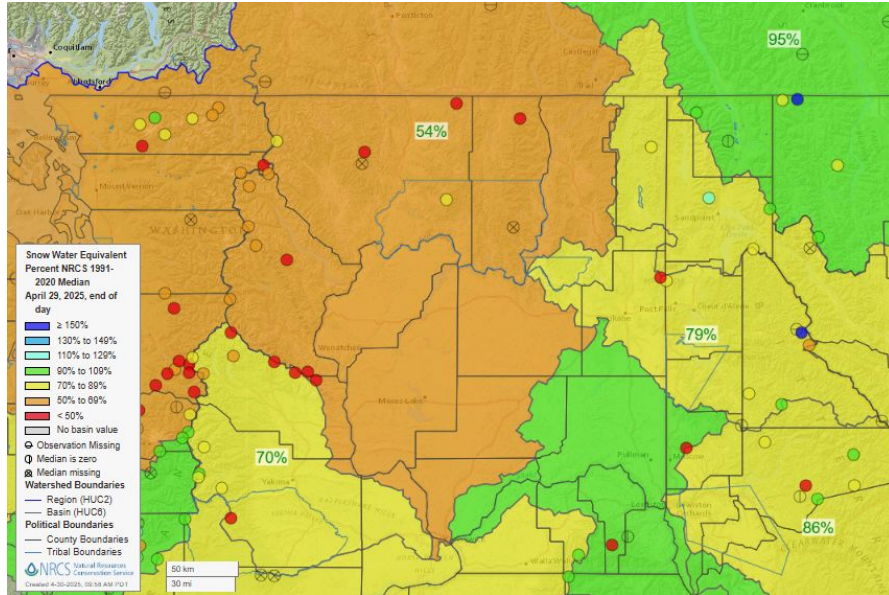


Image Caption: NRCS [Snow Water Equivalent](#) Percent of POR Average for April 29, 2025

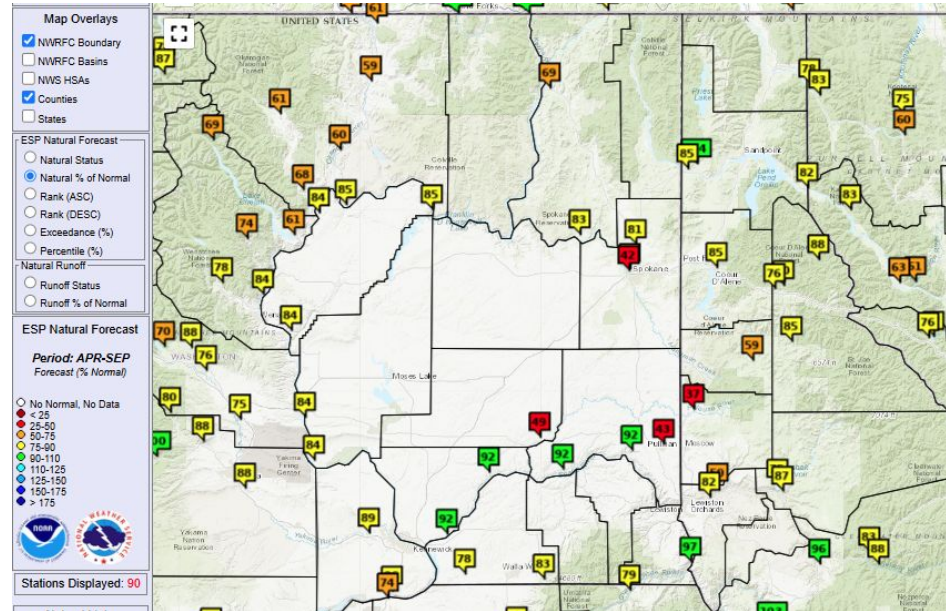


Image Caption: [NWRFC ESP Natural Water Supply Forecasts](#) for April 29, 2025



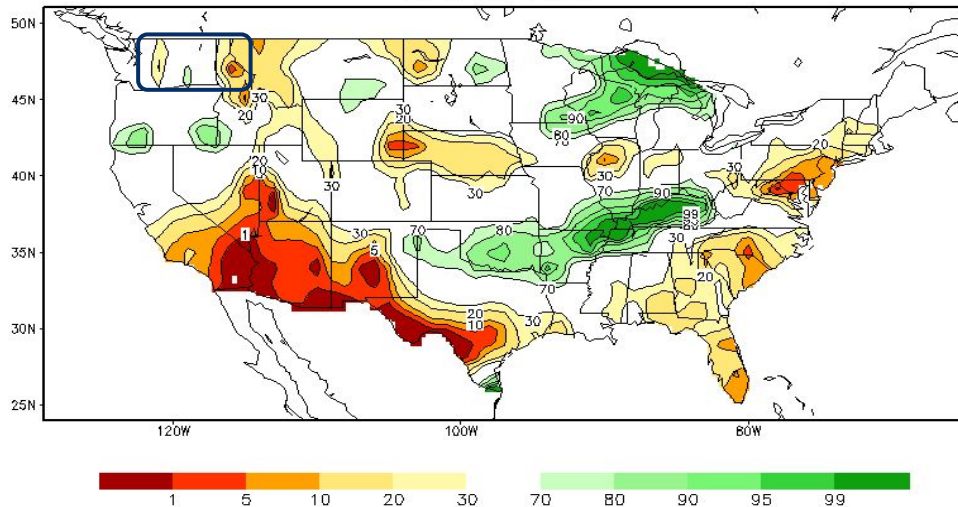




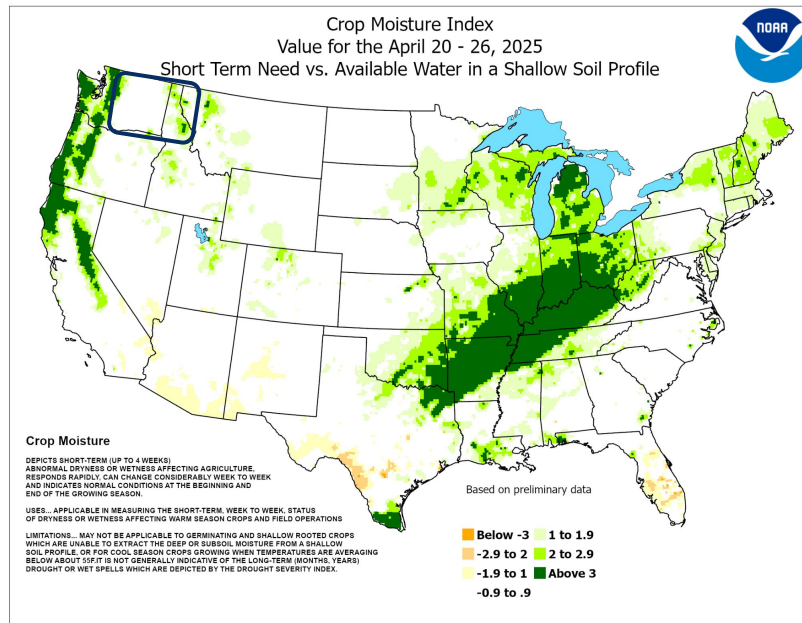
# Agricultural Conditions and Impacts

- Soil moisture remains drier than normal across the Cascades and the ID Panhandle.
- Crop moisture index remain close to normal. Spring planting has begun. Spring wheat has emerged.

Calculated Soil Moisture Ranking Percentile  
APR 29, 2025



Crop Moisture Index  
Value for the April 20 - 26, 2025  
Short Term Need vs. Available Water in a Shallow Soil Profile

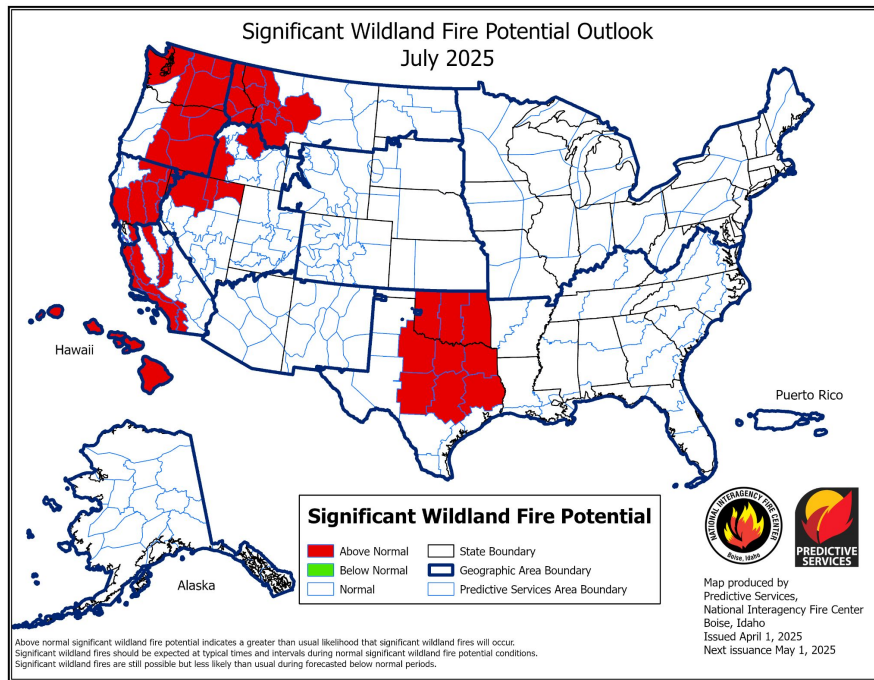
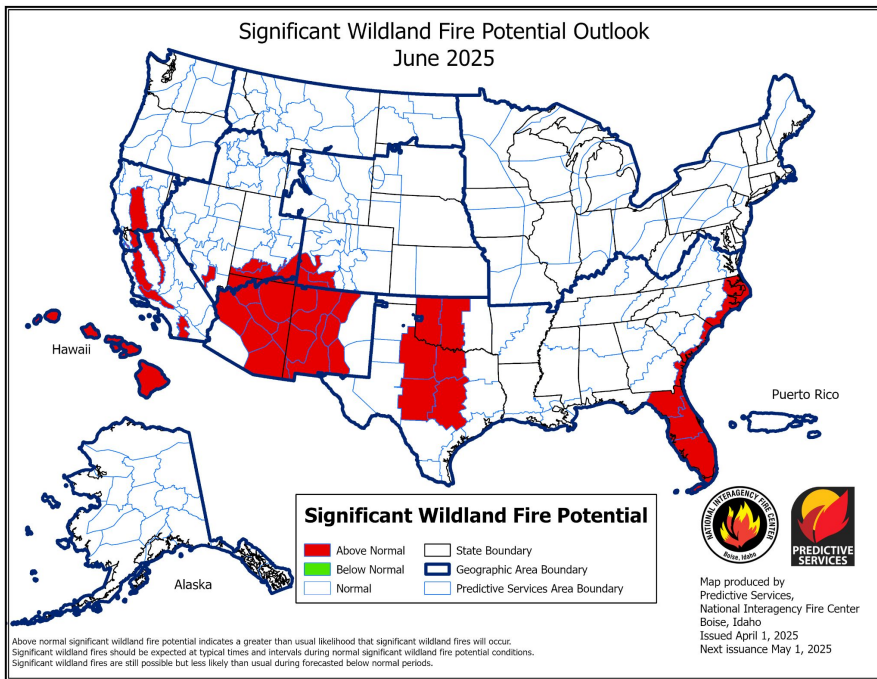




# Fire Hazard Impacts

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

- Green-up is ongoing. The Significant Fire Potential Outlook favors above normal activity by July.

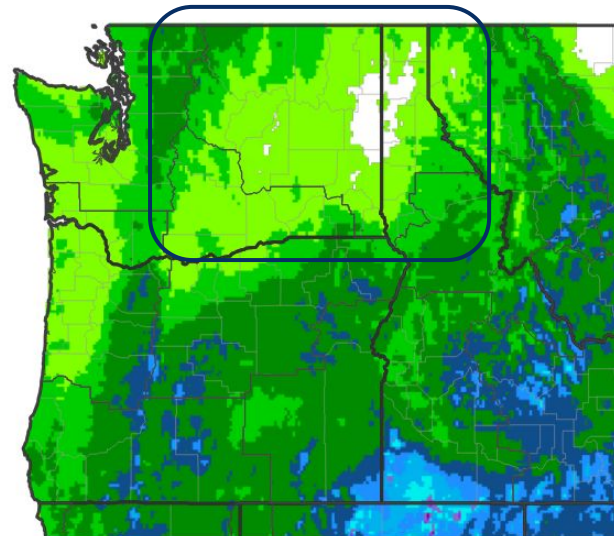




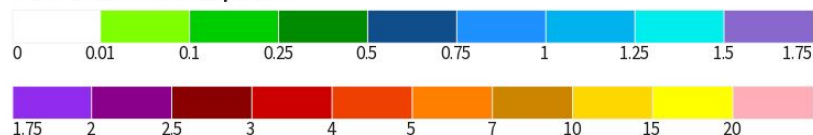
# Seven Day Precipitation Forecast

- Here is a forecast of precipitation for the Pacific NW for the upcoming week as showers increase.
- The 8-14 day outlook favors
  - 30-40% of **above normal temperatures**
  - 33-50% of **above normal precipitation** for early May.

7-Day Quantitative Precipitation Forecast for April 30,  
2025–May 7, 2025



Predicted Inches of Precipitation



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

Last Updated: 04/30/25





# Monthly Outlook

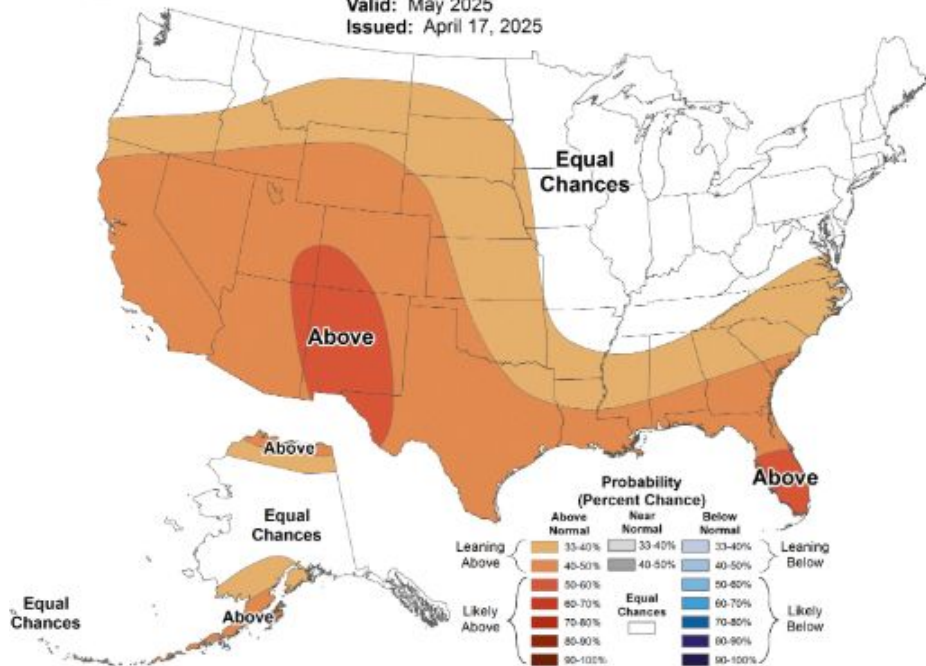
The latest monthly and seasonal outlooks can be found on the [CPC homepage](https://cpc.ncep.noaa.gov)

May is leaning toward equal chances of near, above, and below normal temperatures and precipitation across the Inland NW.



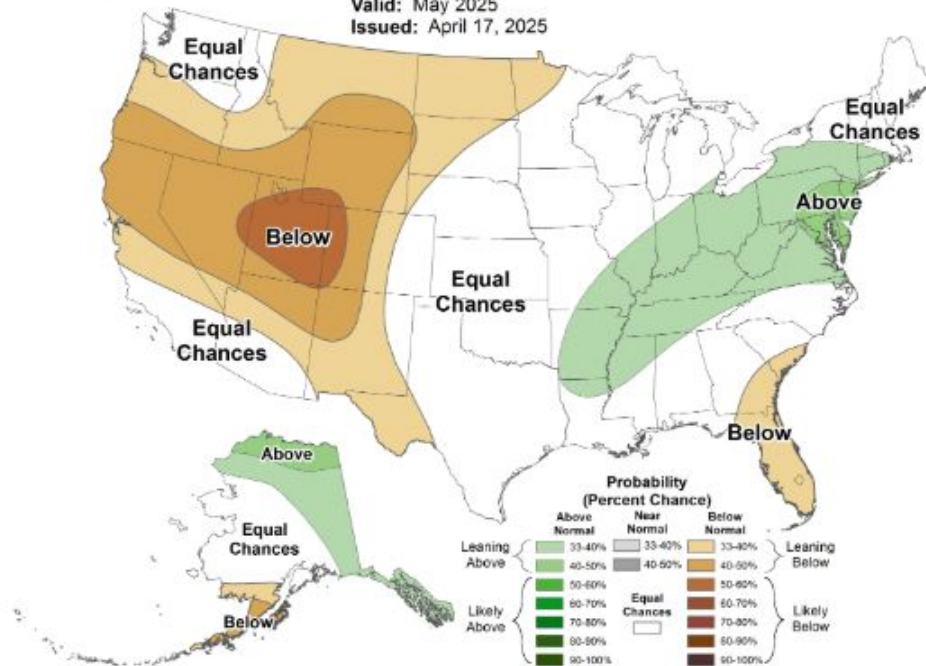
## Monthly Temperature Outlook

Valid: May 2025  
Issued: April 17, 2025



## Monthly Precipitation Outlook

Valid: May 2025  
Issued: April 17, 2025



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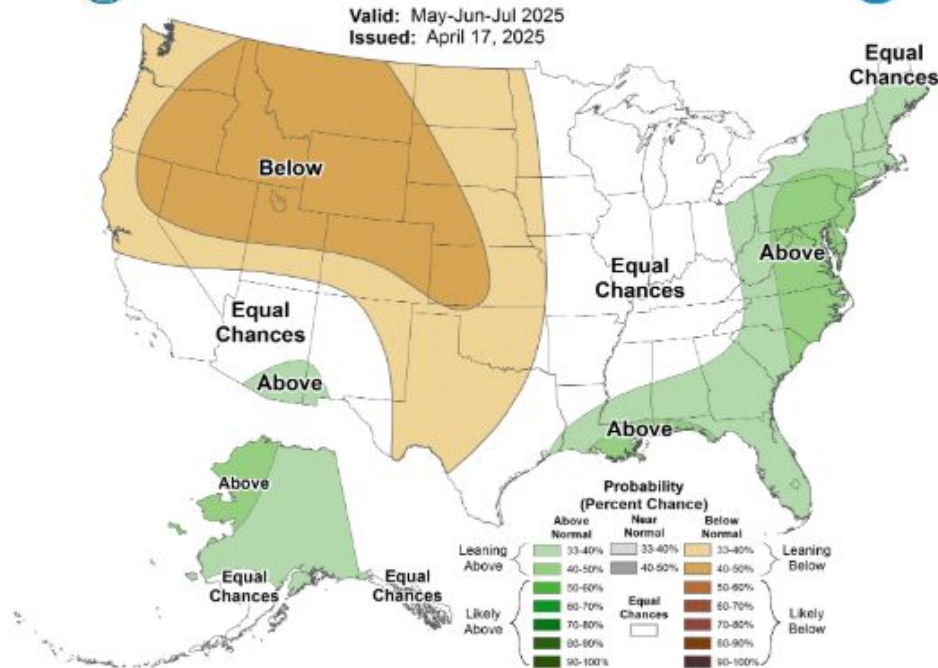
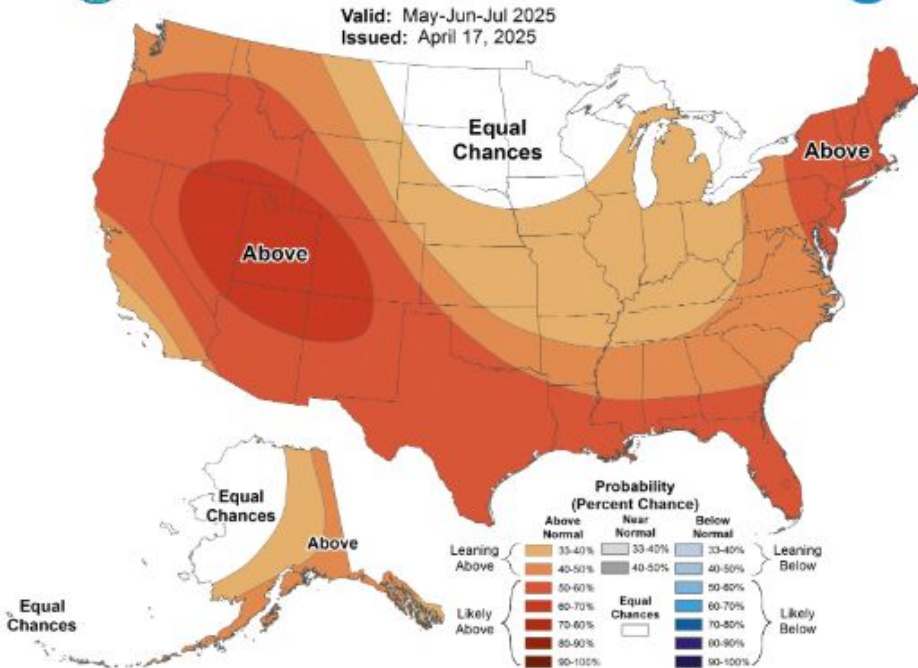
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May-June-July outlook favors better chances of above normal temperatures and below normal precipitation across the Inland NW.





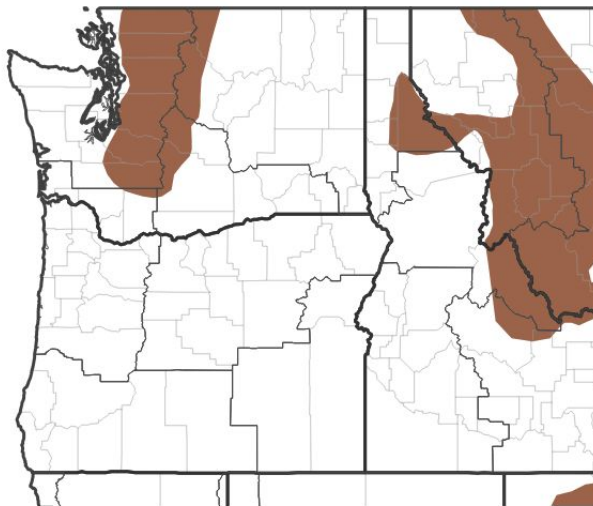


# Drought Outlook

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

The Monthly and Seasonal Drought Outlook shows where drought exists will likely persist across the Cascades and ID Panhandle.

**1-Month Drought Outlook for April 1, 2025–April 30, 2025**



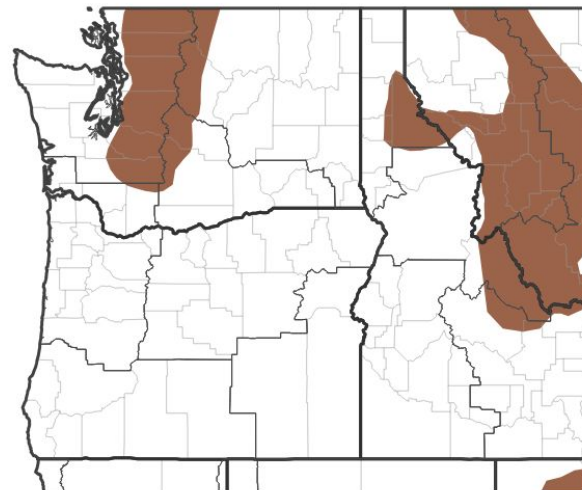
Drought Is Predicted To...



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

Last Updated: 03/31/25

**Seasonal (3-Month) Drought Outlook for April 17, 2025–July 31, 2025**



Drought Is Predicted To...



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

Last Updated: 04/17/25



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