



# Drought Information Statement for Eastern OR & South Central WA

Valid June 13, 2025

Issued By: NWS Pendleton

Contact Information: [pdt.operations@noaa.gov](mailto:pdt.operations@noaa.gov)

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

- Moderate Drought remains in Western Kittitas, NW Yakima, SE Umatilla and most of Union and Wallowa counties with abnormally dry conditions over central Kittitas and Yakima, western Klickitat and Columbia counties, the Oregon Cascades, much of Umatilla, southeast Morrow, southeast Wallowa, eastern Wheeler, northeast Crook and Grant counties in Oregon
- Less than 50% of normal precipitation in nearly all areas during the last 30 days, as well as for the last 120 days, except for near to above normal precipitation (100%-200%) in portions of the Lower Columbia Basin into parts of the Blue Mountain Foothills and OR Cascades
- Drought conditions are expected to persist in current areas and develop in the southern Blue Mountains, Grant county and the rest of Union and Wallowa counties while other areas remain drought free
- All areas forecast to have above normal significant fire potential July-September per the *National Significant Wildland Fire Potential Outlook*



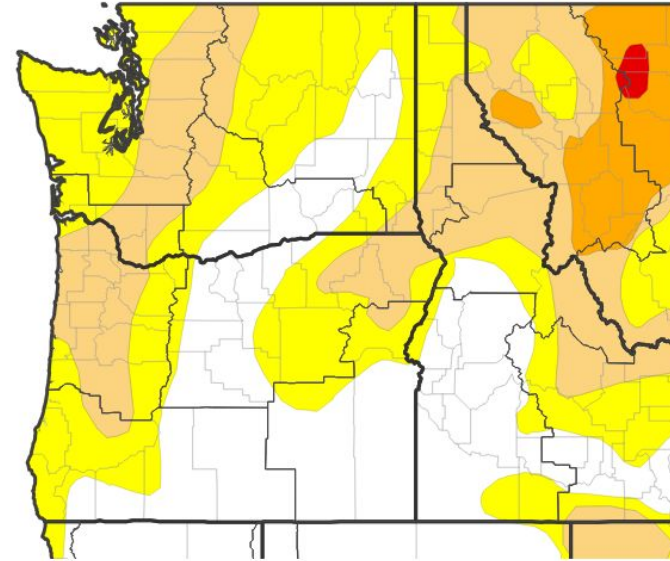


# U.S. Drought Monitor

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

- Drought intensity and Extent
  - **D2 (Severe Drought)**: None
  - **D1 (Moderate Drought)**: Western Kittitas, NW Yakima, SE Umatilla and most of Union and Wallowa counties
  - **D0: (Abnormally Dry)**:
    - Central Kittitas and Yakima, western Klickitat and Columbia counties in Washington
    - Oregon Cascades, much of Umatilla and SE Morrow, SE Wallowa, eastern Wheeler, NE Crook and Grant counties in Oregon
  - All other areas are in normal conditions

## U.S. Drought Monitor



## U.S. Drought Monitor



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

Data Valid: 06/10/25



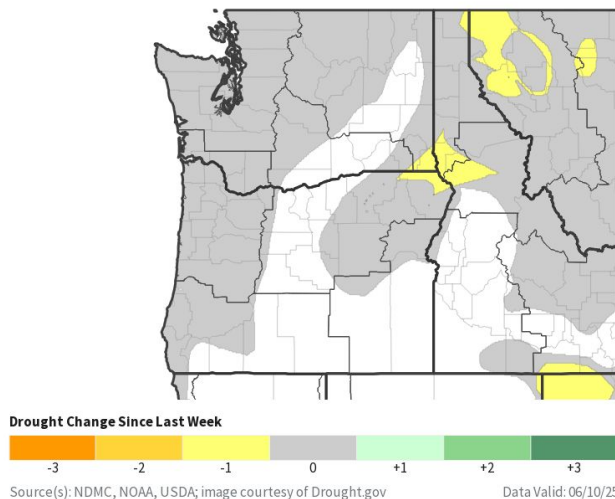


# Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for the Pacific Northwest

- One-Week Drought Monitor Class Change
  - [Drought Worsened \(1 Class Degradation\)](#): Northern Wallowa county in Oregon
  - [Drought Improved \(1 Class Improvement\)](#): None
- Four-Week Drought Monitor Class Change
  - [Drought Worsened \(1 Class Degradation\)](#): Central Yakima, eastern Kittitas, most of Columbia, and southeast Walla Walla counties in Washington. In Oregon, most of Union and Wallowa, portions of Umatilla, Morrow and Wheeler, southern Grant and a small portion of eastern Crook counties in Oregon
  - [Drought Improved \(1 Class Improvement\)](#): None

U.S. Drought Monitor 1-Week Change Map



U.S. Drought Monitor Class Change - Pacific Northwest DEWS  
4 Week

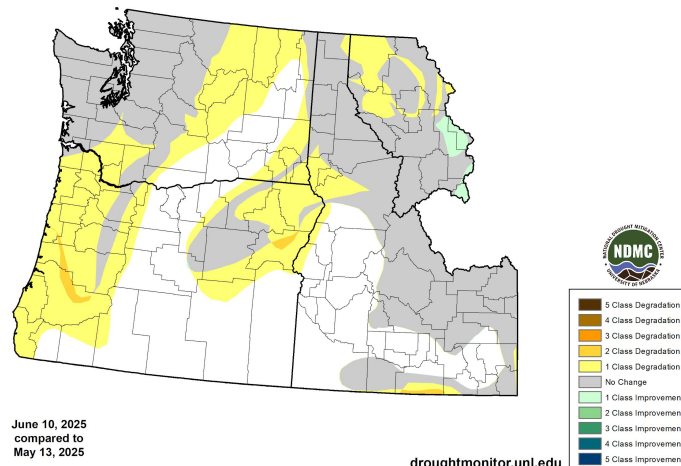


Image Captions:

Right - 4 Week Drought Class Change

Left - 1 Week Drought Class Change

Data Courtesy U.S. Drought Monitor and Drought.gov



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Atmospheric Administration

U.S. Department of Commerce

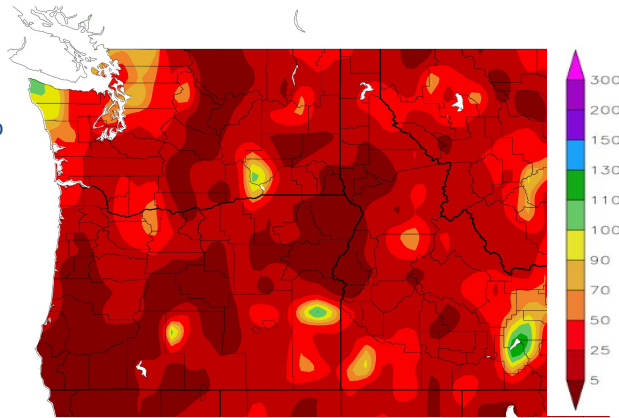
National Weather Service  
Pendleton, OR



# Precipitation - Last 30 Days

- Pockets of less than 5% of normal precipitation in eastern Kittitas, central Yakima and south central Klickitat counties, central Oregon and most of the eastern mountains
- Much below normal precipitation (25% to 50% of normal) in the most of the rest of the area
- Highest precipitation amounts were 3 to 5 inches over the central and northern Oregon WA Cascade crest,
- Generally less than 2 inches of precipitation elsewhere
- Less than 0.1 inch of precipitation in eastern Kittitas and southern Deschutes counties

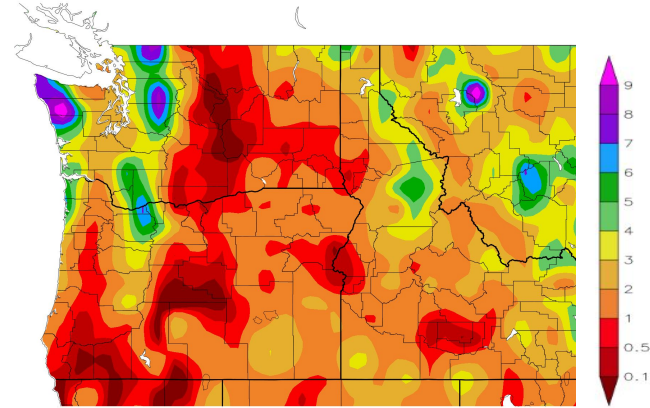
Percent of Normal Precipitation (%)  
5/14/2025 – 6/12/2025



/13/2025 using provisional data.

ACIS V

Precipitation (in)  
5/14/2025 – 6/12/2025



/13/2025 using provisional data.

ACIS V

Image Captions:  
Right - Precipitation Amount for Pacific NW  
Left - Percent of Normal Precipitation for Pacific NW  
Data Courtesy



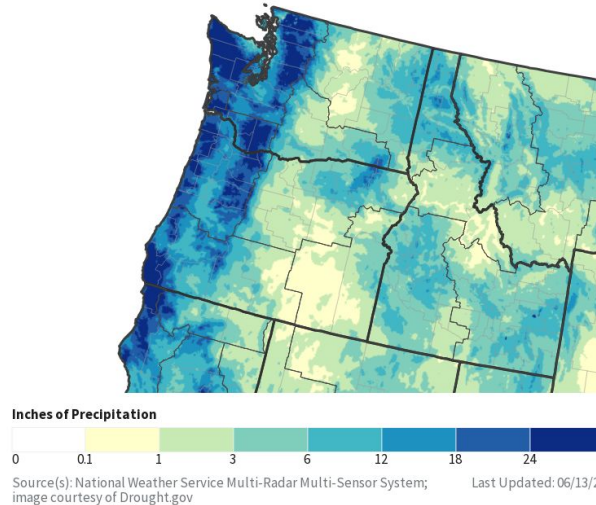




# Precipitation - 4-month (120-day) Precipitation

- Near to above normal precipitation (100% to 200% of normal) in the OR and WA Columbia Basin, the Blue Mountain Foothills and the OR Cascades over the last 120-days
- Below normal precipitation (25% to 75% of normal) in much of the rest of the area over the last 120-days
- Much below normal precipitation (0% to 25% of normal) in the southern Blue and Ochoco mountains, the John Day basin and portions of Wallowa county.

120-Day Precipitation Accumulations (Inches)



120-Day Percent of Normal Precipitation

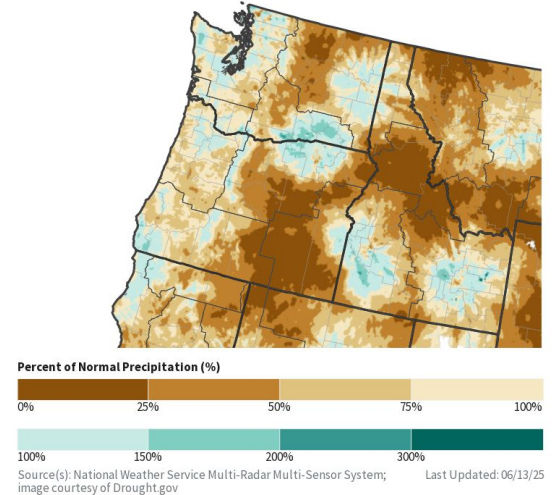


Image Captions:  
Right - Precipitation Amounts for Pacific NW  
Left - Percent of Normal Precipitation for Pacific NW  
Courtesy of Drought.gov

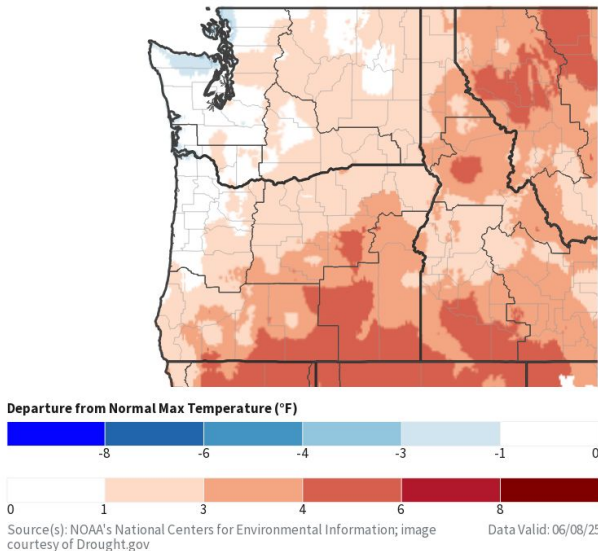




# Temperature - Last 7 and 30 Days

- Near to above normal temperatures (1 to 4 degrees above normal) in the Yakima Valley and Simcoe Highlands in Washington and for Oregon in pockets of the southern Blue Mountain Foothills, southern Blue and Ochoco mountains and the John Day Basin for the last 7 days
- Above normal temperatures (4 to 8 degrees above normal) in most other areas for the last 7 days, well above normal temperatures along the OR Cascades crest for the last 7 days
- Mostly near normal temperatures (1 below to 3 degrees above normal) for the last 30 days except for above normal (3 to 6 degrees above normal) from southern Deschutes northeastward into southern Union county
- Greatest departures (4 to 6 degrees above normal) over the last 30 days were seen in central and southern Grant county

30-Day Temperature Anomaly



7-Day Temperature Anomaly

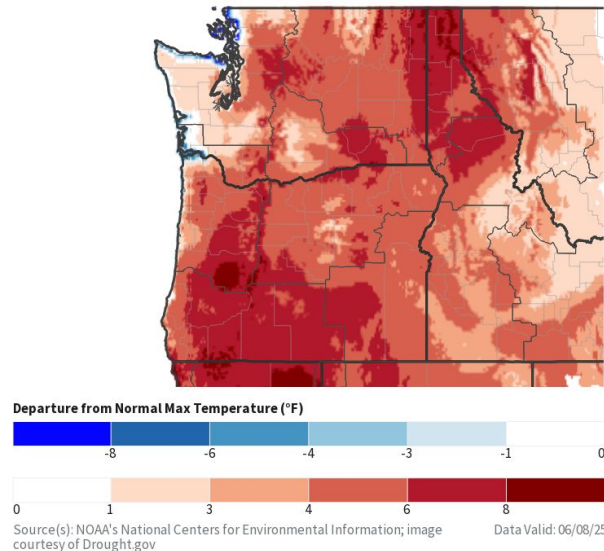


Image Captions:  
Right - Temperature for Pacific NW  
Left - Percent of Normal Precipitation for Pacific NW  
Courtesy of Drought.gov





# Summary of Impacts

See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

## Hydrologic Impacts

- Below normal streamflows (10th-25th percentiles) for the Lower Yakima, Upper Columbia-Priest Rapids, Lower Snake, Middle Columbia-Hood, Middle Columbia-Lake Wallula, North Fork John Day, Middle Fork John Day, Upper Grande Ronde, Lower Grande Ronde and Imnaha basins
- Much below normal streamflow (below the 10th percentile) for the Upper Yakima, Walla Walla and Umatilla basins

## Snowpack Impacts

- Snow telemetry (SNOTEL) monitoring sites show little snow remaining below 5,000 feet in the mountains. Above that level, what snowpack remains is melting rapidly. Aside from continued drought in the central WA Cascades and eastern Oregon mountains, there are no known impacts at this time.

## Agricultural Impacts

- There are no known impacts at this time

## Fire Hazard Impacts

- Above normal significant wildland fire potential is present over much of the area.

## Other Impacts

- Washington: [Washington Drought Declaration issued for Upper Yakima, Lower Yakima and Naches Watersheds](#)
- Oregon: [No Drought Declarations are in effect as of this Drought Information Statement](#)

## Mitigation actions

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





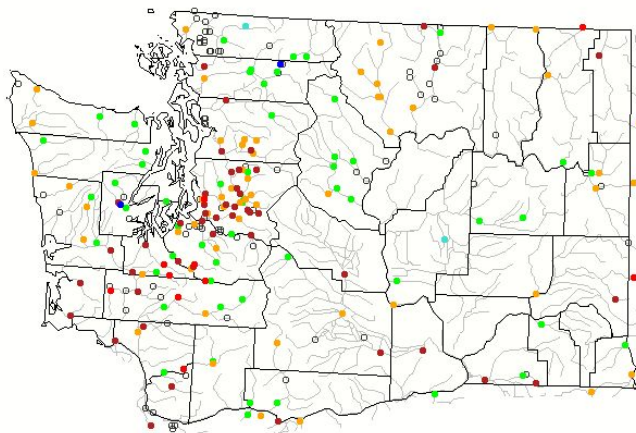
# Hydrologic Conditions and Impacts - Washington

Thursday, June 12, 2025

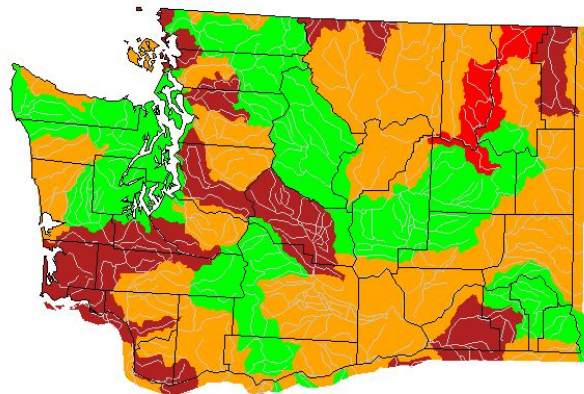
Thursday, June 12, 2025

## Main Takeaways

- Much below normal streamflow (below the 10th percentile) for the Upper Yakima and Walla Walla basins
- Below normal streamflows (10th-25th percentiles) for the Lower Yakima, Upper Columbia-Priest Rapids, Lower Snake, Middle Columbia-Hood and Middle Columbia-Lake Wallula basins
- All other basins have normal stream flows (25th-75th percentiles)



USGS



USGS

| 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 |      |         |

## Impacts

No known impacts at this time

*Reduced streamflow may be detrimental to aquatic species and recreational activities.*

Image Captions:  
Right - USGS 7-day average streamflow station map valid June 12, 2025  
Left - USGS 7-day average streamflow HUC map valid June 12, 2025

Data Courtesy USGS Water Watch



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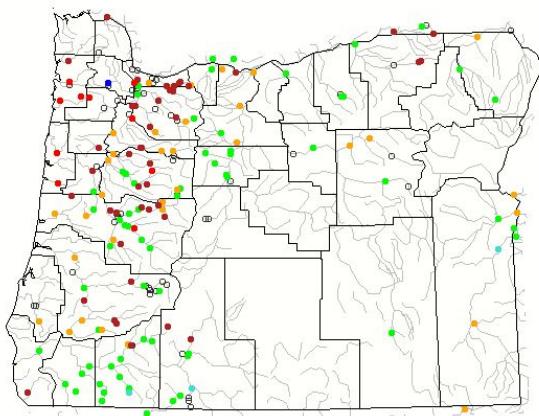
# Hydrologic Conditions and Impacts - Oregon

Thursday, June 12, 2025

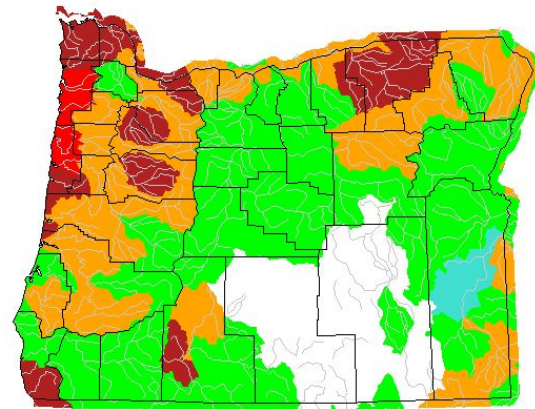
Thursday, June 12, 2025

## Main Takeaways

- Much below normal streamflow (lower than the 10th percentile) for the Walla Walla and Umatilla basins
- Below normal streamflows (10th-25th percentile) for the Middle Columbia-Hood, Middle Columbia-Lake Wallula, North Fork John Day, Middle Fork John Day, Upper Grande Ronde, Lower Grande Ronde and Imnaha basins
- Near normal streamflows (25th-75th percentile) for all other basins except no data for the Silvies and Summer Lake basins



USGS



USGS

| 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 |      |         |

## Impacts

No known impacts at this time

*Reduced streamflow may be detrimental to aquatic species and recreational activities.*

Image Captions:

Right - USGS 7-day average streamflow station map valid June 12, 2025

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Data Courtesy USGS Water Watch



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# Water Supply Forecast - April - September 2025

Link to the latest [Northwest River Forecast Center Water Supply Forecast](#).

## Main Takeaways

- Below normal water supply (60% to 90% of the 1991-2020 normal) is forecast over most south central WA for the April - September 2025 period
- Much below normal water supply (30% to 50% of the 1991-2020 normal) is forecast for the Upper Grande Ronde River and McKay Creek
- Near normal water supply (90% to 115% of the 1991-2020 normal) is forecast in the southern Blue Mountains and the John Day Basin for the April - September 2025 period
- Well above normal water supply (150% to 175% of the 1991-2020 normal) is forecast for the Ochoco-John Day Highlands for the April - September 2025 period

## Impacts

No known impacts at this time

*Low reservoir levels would be expected to affect agriculture production, fish, and other aquatic species.*

Image Caption:

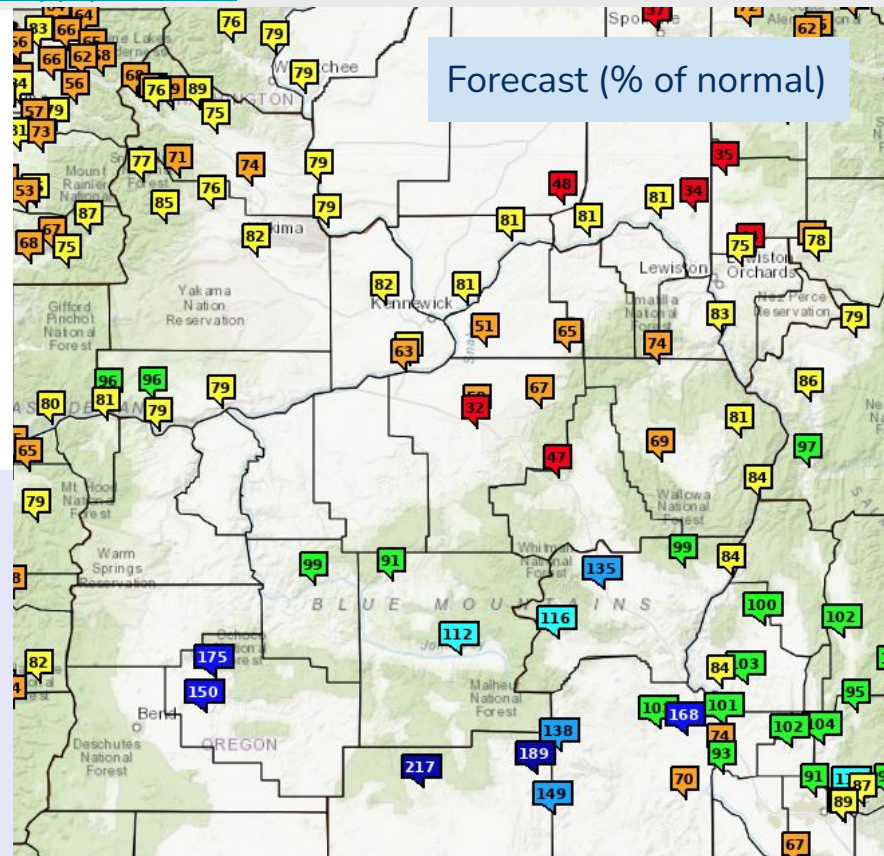
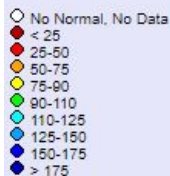
Ensemble Streamflow Prediction Natural Forecast

Data Courtesy NOAA NWS Northwest River Forecast Center

Issued June 8, 2025

ESP Natural Forecast

Period: APR-SEP  
Forecast (% Normal)



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# Fire Hazard Impacts - September through December

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

## Main Takeaways

- Above normal significant wildland fire potential (i.e., a greater than normal risk) is forecast for all areas in June 2025, except near normal significant wildland fire potential (i.e., very low risk) for the eastern mountains in
- Above normal significant wildland fire potential is forecast for all areas July through September 2025
- “While lightning ignition potential remains uncertain, overall temperature and precipitation outlooks indicate human ignition impacts will remain at or above 2024 levels. This results in all NWCC PSAs having above normal significant fire potential by August and continuing into September.” - National Significant Wildland Fire Potential Outlook

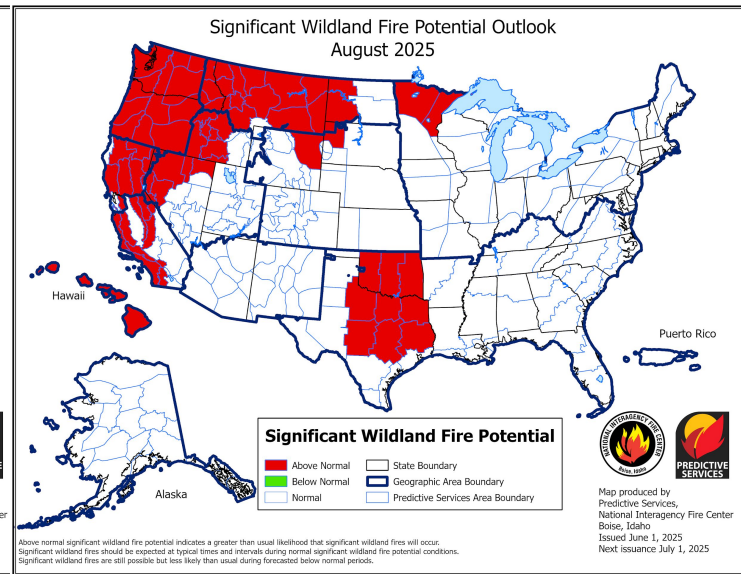
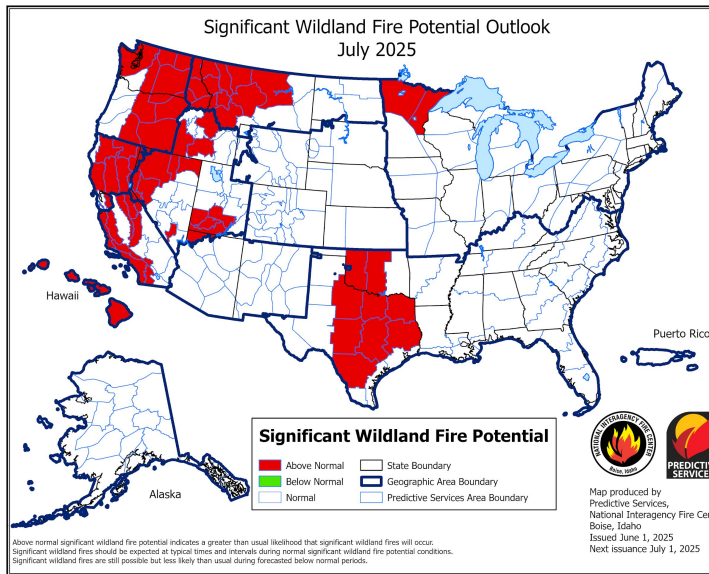


Image Caption:

Left - July 2025

Right - August 2025

Data Courtesy National Interagency Coordination Center

Issued June 1, 2025



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# Seven Day Precipitation Forecast

- A trough will remain off shore through much of the next week with a series of moisture starved shortwaves crossing the area. This will lead a slight chance of mountain thunderstorms at times.
  - The higher mountains may get up to a tenth of an inch of rain
  - The lower elevations will generally be dry
- Temperatures will be near to a few degrees above normal and winds will be breezy to windy most days
- Visit [weather.gov/Pendleton](https://weather.gov/Pendleton) for the latest weather forecast

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

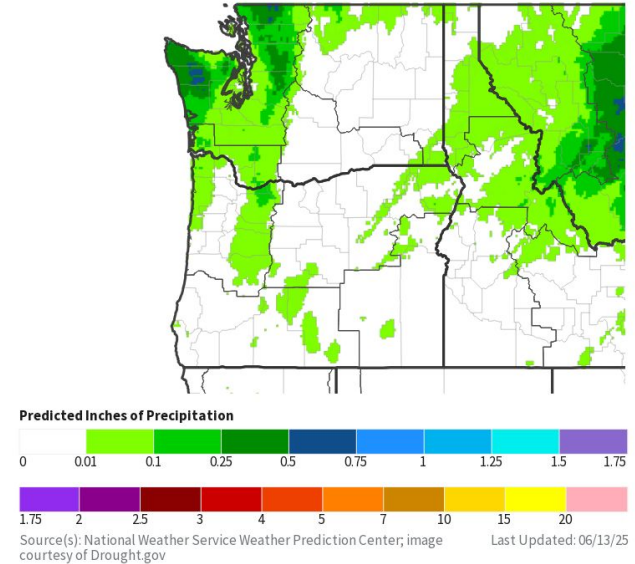


Image Caption:  
Weather Prediction Center [7-day precipitation forecast](https://weather.gov/Pendleton)







# 6-10 Day Outlook

Link to the latest Climate Prediction Center 6 to 10 day [Temperature Outlook](#) and [Precipitation Outlook](#).

## Main Takeaways

- A 50% to 80% chance of below normal temperatures across the entire area
- A 40% to 60% chance of above normal precipitation across the entire area

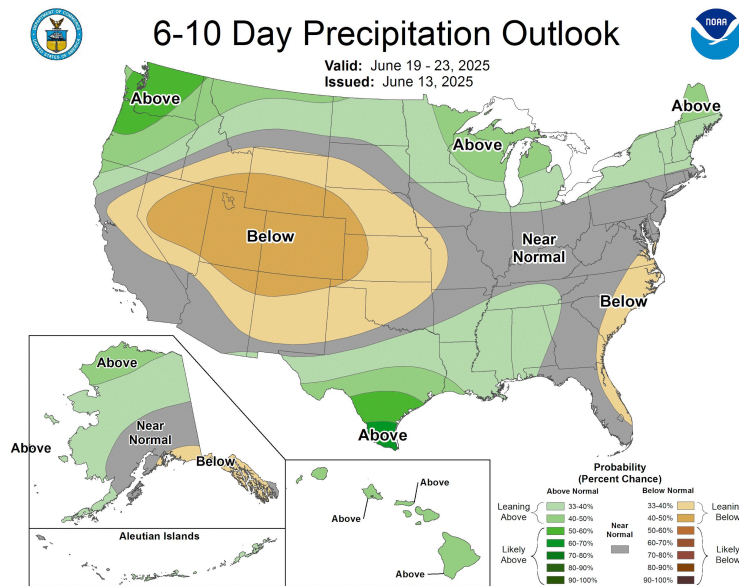
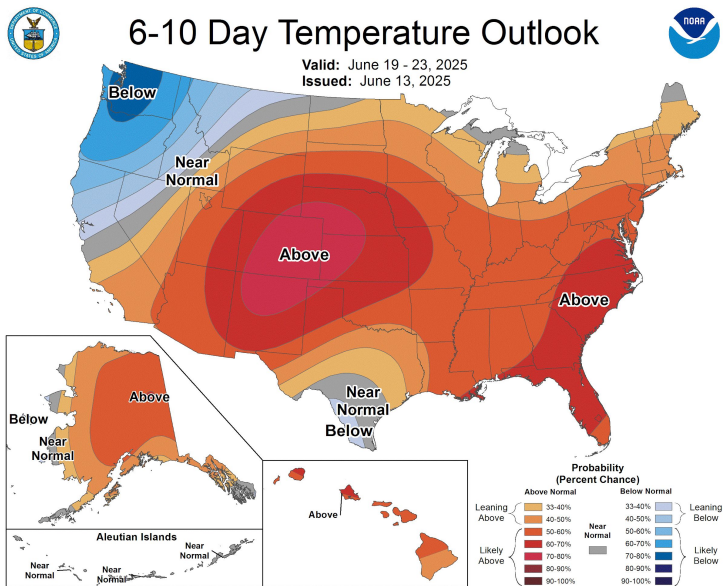


Image Captions:

Left - [Climate Prediction Center 6-10 Day Temperature Outlook](#).

Right - [Climate Prediction Center 6-10 Day Precipitation Outlook](#).

Valid June 19 - 23, 2025



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# 8-14 Day Outlook

Link to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

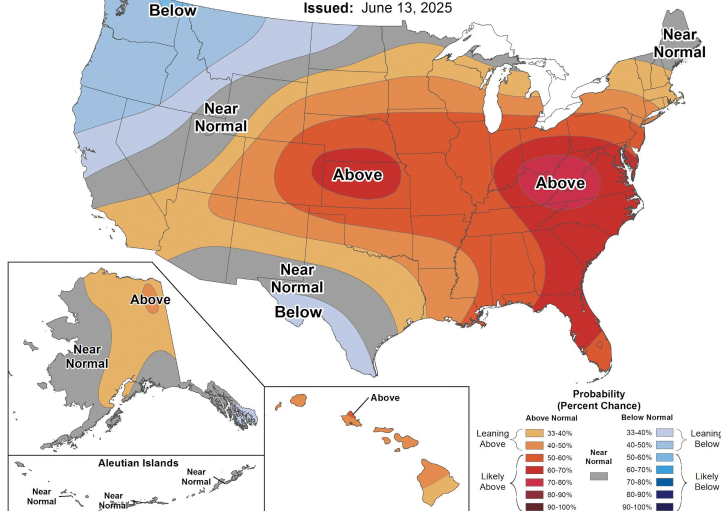
## Main Takeaways

- A 40% to 50% chance of below normal temperatures across the entire area
- A 40% to 50% chance of above normal precipitation over the entire area



## 8-14 Day Temperature Outlook

Valid: June 21 - 27, 2025  
Issued: June 13, 2025



## 8-14 Day Precipitation Outlook

Valid: June 21 - 27, 2025  
Issued: June 13, 2025

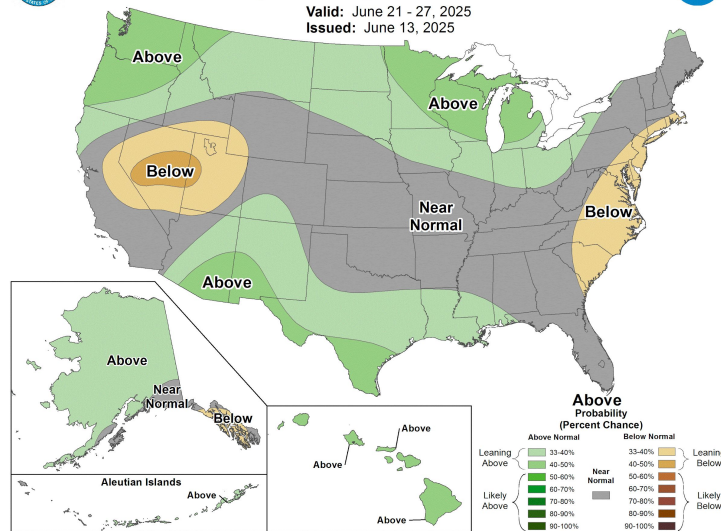


Image Captions:

Left - [Climate Prediction Center 8-14 Day Temperature Outlook](#).

Right - [Climate Prediction Center 8-14 Day Precipitation Outlook](#).

Valid June 21 - 27, 2025



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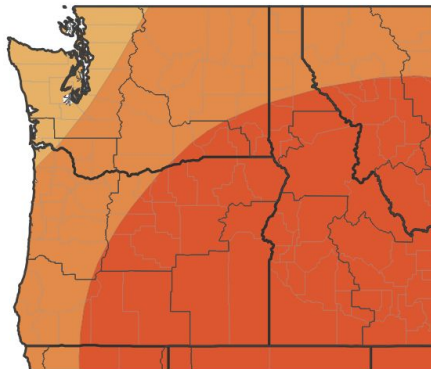
# Monthly Climate Outlook

Link to the latest Climate Prediction Center [Monthly Outlook](#).

## Main Takeaways for June 2025

- A 40% to 60% chance of above normal temperatures area-wide
- A 33% to 50% chance of below normal precipitation area-wide

### Monthly Temperature Outlook for June 1, 2025–June 30, 2025



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



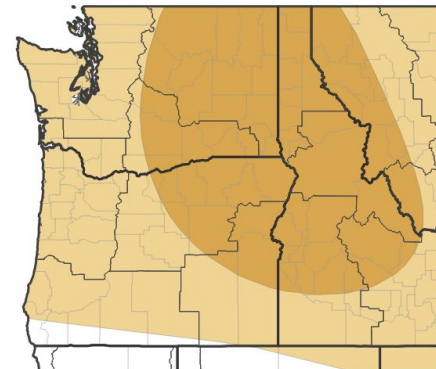
Probability of Near-Normal Temperatures



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

Last Updated: 05/31/25

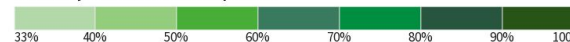
### Monthly Precipitation Outlook for June 1, 2025–June 30, 2025



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: 05/31/25

Image Captions:

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

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

Updated May 31, 2025



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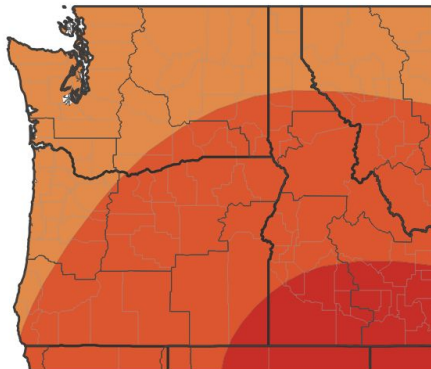
# Seasonal Climate Outlook

Link to the latest Climate Prediction Center [Seasonal Outlook](#).

## Main Takeaways for June-July-August 2025

- A 40% to 60% chance of above normal temperatures area-wide
- A 40% to 50% chance of below normal precipitation area-wide

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



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



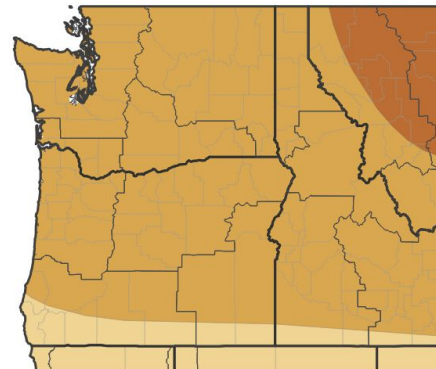
Probability of Near-Normal Temperatures



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

Last Updated: 05/15/25

Seasonal (3-Month) Precipitation Outlook for June 1, 2025–August 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: 05/15/25

Image Captions:

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

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

Valid June-August 2025



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# Drought Outlook

The latest drought outlooks can be found on the [CPC homepage](#).

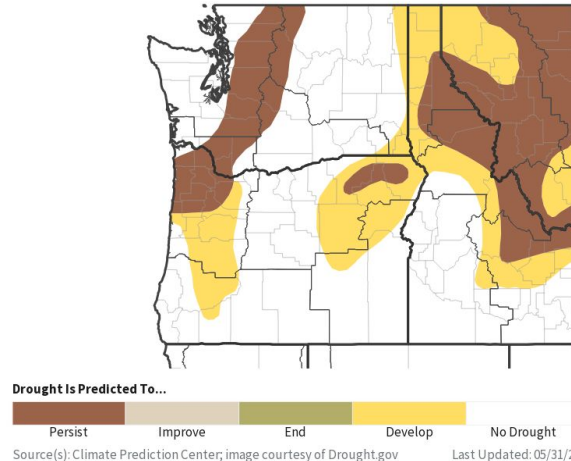
## Main Takeaways

- Drought is expected to persist in the central WA Cascades, the northern Blue Mountains and northern Wallowa County.
- Drought is expected to develop in the southern Blue Mountains, Grant county and the rest of Union and Wallowa counties through August while all other areas will remain drought free

## Possible Impacts

- Reduced streamflows and reservoir levels in the Upper Yakima basins may persist and this could result in possible reduction in agricultural yield, crop loss, and poor pasture conditions where irrigation water is not available.

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



1-Month Drought Outlook for June 1, 2025–June 30, 2025

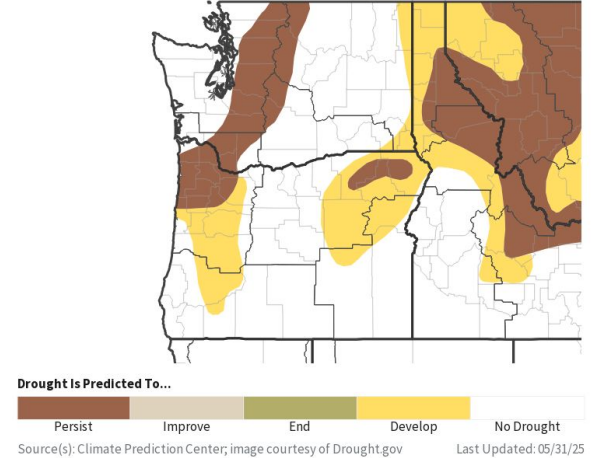


Image Captions:  
Right - [Climate Prediction Center Monthly Drought Outlook](#) Released May 31, 2025  
Left - [Climate Prediction Center Seasonal Drought Outlook](#) Released May 31, 2025

