



Drought Information Statement for Northeast Nevada

Valid: August 8, 2025

Issued By: WFO Elko, NV

Contact Information: nws.elko@noaa.gov

- This product will be updated September 8, 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/lkn/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.

- **Abnormally dry conditions continue across Nevada**
- **Drought conditions expanded for parts of northern Nevada.**
- **Drought conditions unchanged for Nye and White Pine Counties**



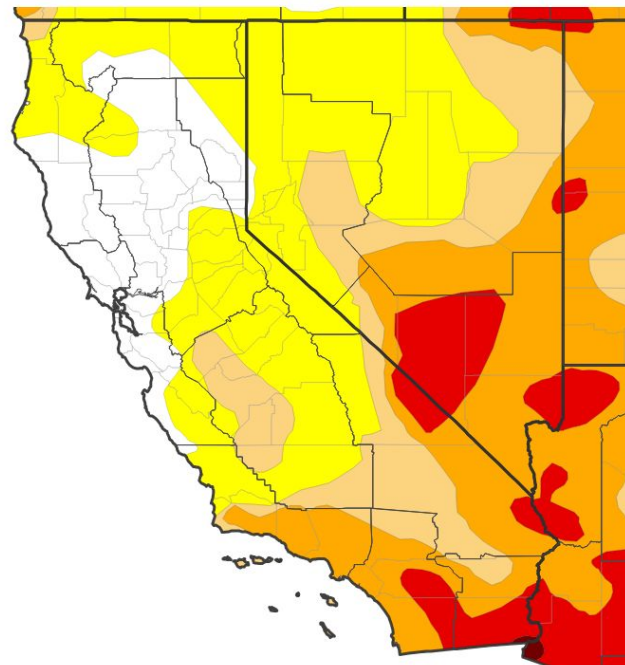


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: None.
 - **D3 (Extreme Drought)**: Portions of Far NE Elko, and E-central White Pine Counties.
 - **D2 (Severe Drought)**: Portions of NE Elko, N Nye, and E, and SE White Pine Counties.
 - **D1 (Moderate Drought)**: Portions of W White Pine, N Nye, E Elko, and far SW Lander Counties.
 - **D0: (Abnormally Dry)**: Portions of W Elko, SW Elko, Eureka, Humboldt, Lander, and far N Nye Counties

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 08/05/25



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

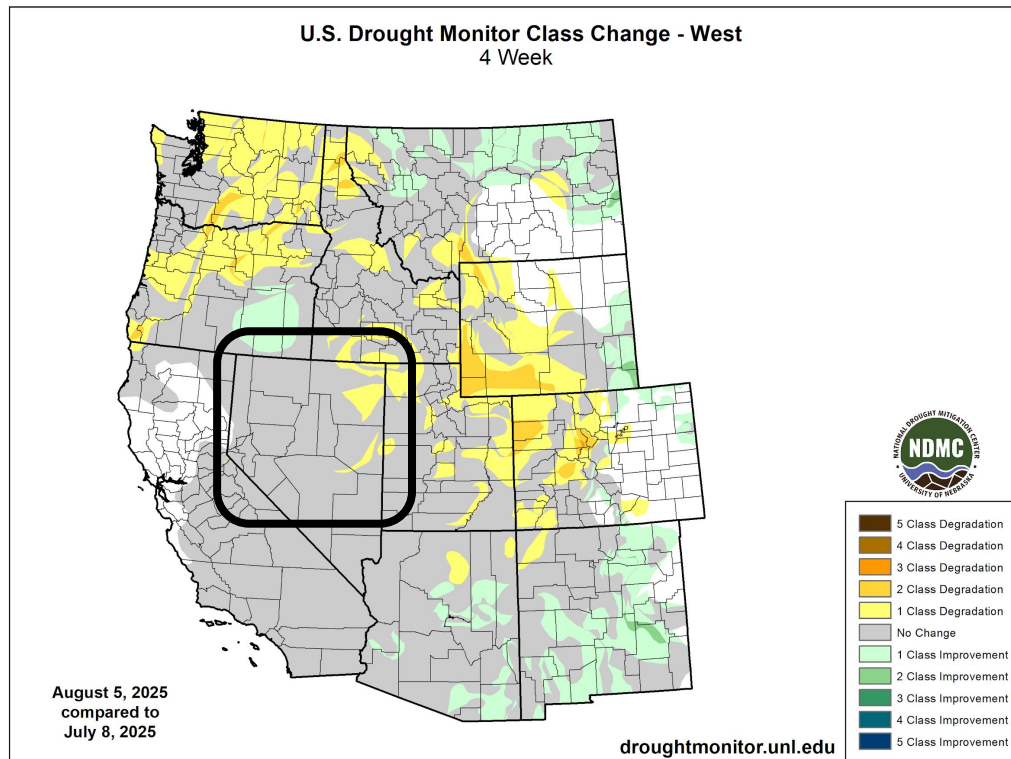
National Weather Service
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Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for the Western U.S.

- Four Week Drought Monitor Class Change.
 - **Drought Worsened:** 1 Class degradation: central Elko, E Elko, NE Nye, East central White Pine Counties
 - **No Change:** W Elko, Eureka, Humboldt, Lander, NW Nye, NW White Pine Counties.
 - **Drought Improved:** None



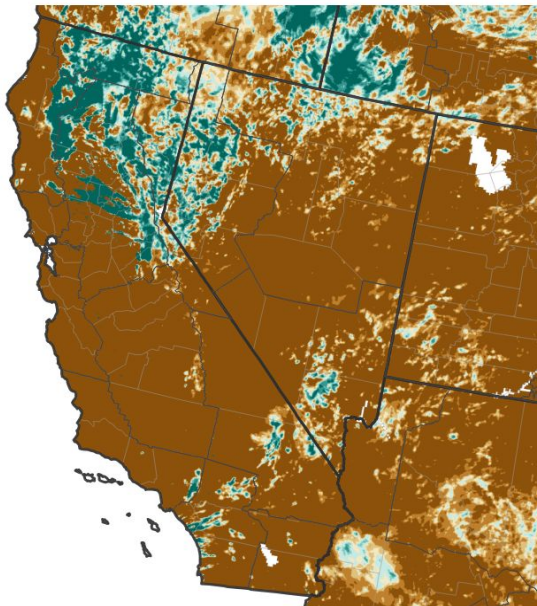


Precipitation

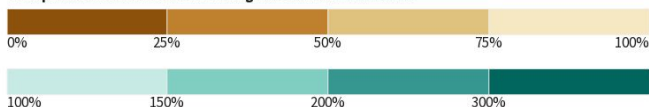
Additional Resource: [HPRCC \(High Plains Regional Climate Center\)](#)

- Northern and Central Nevada has seen up to only 0%-25% of normal Precipitation for the month of July. With the exception of isolated portions of Humboldt and N Elko counties which thanks to thunderstorms saw up to 300% of normal.
- 30 Day precipitation estimates show that most of central and northern Nevada has received between 0.01" and 0.5" of rainfall for the month of July. With isolated pocket across N NV seeing up to 1", However parts of Lander, Nye, Eureka, and White Pine Counties only saw up to 0.01".

30-Day Percent of Normal Precipitation



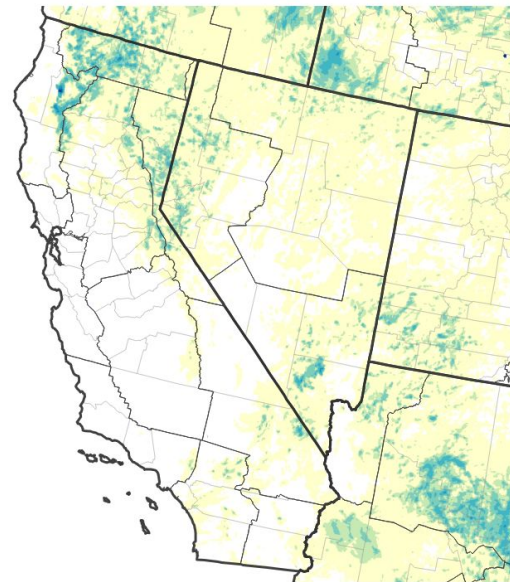
Precipitation Shown as a Percentage of Normal Conditions



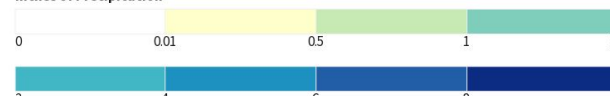
Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

Last Updated: 08/08/25

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: 08/08/25



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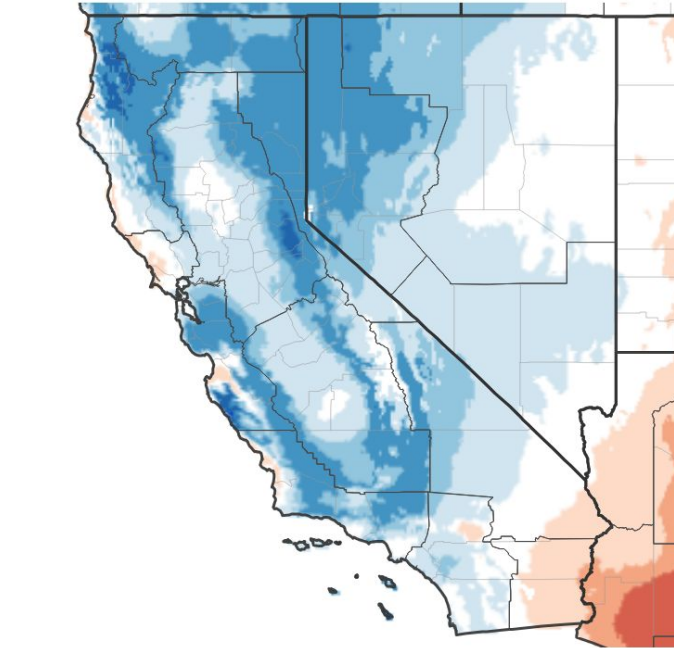


Temperature

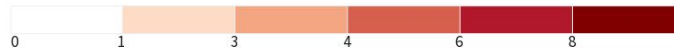
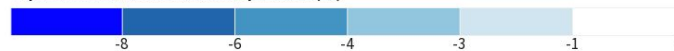
Additional Resource: [HPRCC \(High Plains Regional Climate Center\)](#)

7-Day Temperature Anomaly

- Temperature departures for the last 7 days (center) show maximum temperatures for W NV well below normal, while E NV saw near normal temperatures.
- 30 day departures (right) shows most of Nevada with near normal maximum temperatures across much of NE Nevada.



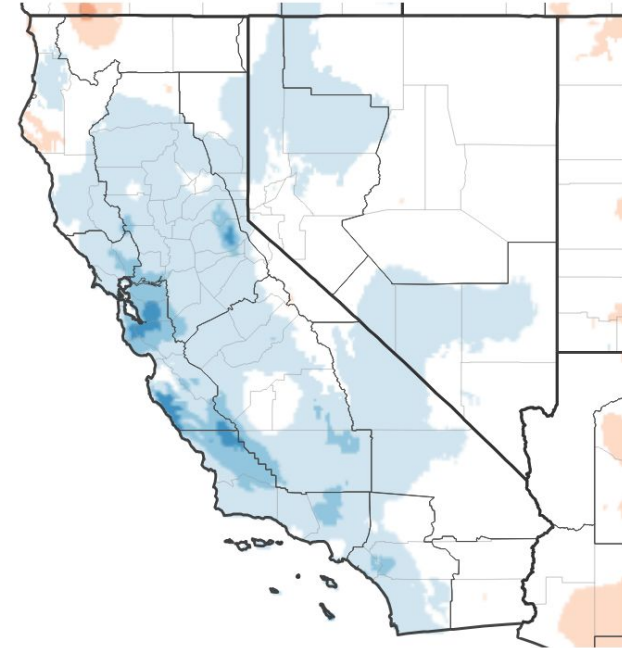
Departure from Normal Max Temperature (°F)



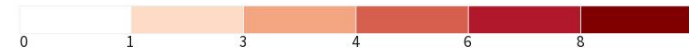
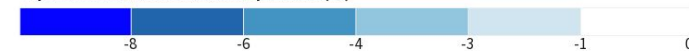
Source(s): NOAA's National Centers for Environmental Information; image

Data Valid: 08/04/25

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image

Data Valid: 08/04/25



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Summary of Impacts

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

Hydrologic Impacts

- Most streams and rivers continue to flow near to below average for this time of year.

Agricultural Impacts

- Soil moisture has been drier than normal across northern and central Nevada, with development of vegetation stresses evident.

Fire Hazard Impacts

- Cured Fuels have lead to elevated to critical wildland fire risk for Western and Central Nevada for this time of year.

Other Impacts

- There have been wild horse roundups across BLM lands in July due to lack of water.

Mitigation Actions

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

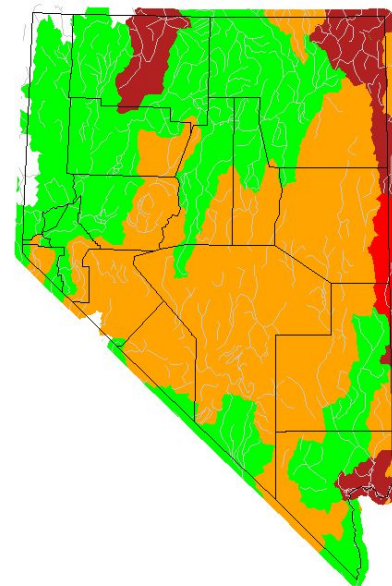




Hydrologic Conditions and Impacts

Thursday, August 07, 2025

- Streamflow averages for the July 04 - Aug 07 period show that much of central Nevada seeing below normal streamflow in the 10-24 percentile class. While W Elko, N Eureka, N Lander, E Humboldt, and W Humboldt, seeing normal stream flow in the 25-75 percentile class.
- Basins in far NE Elko, central Humboldt, and far E White Pine Counties shows Low to much below normal streamflow conditions in the 0-10 percentile class.



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		

Image: USGS 7 day average streamflow
HUC8 map valid 08 07 2025



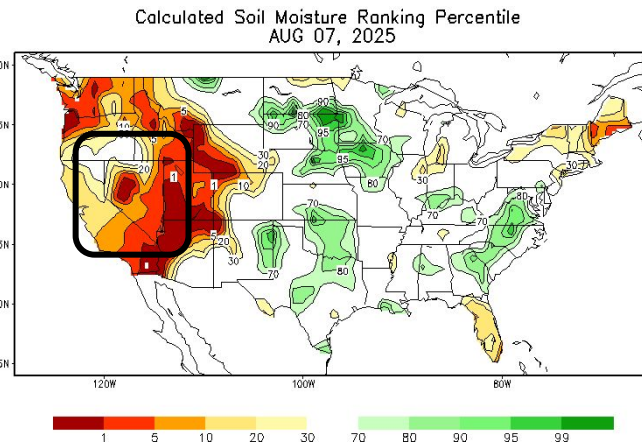
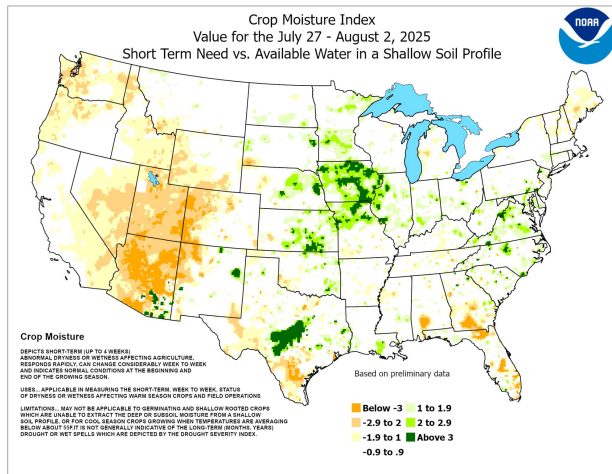
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Agricultural Impacts

- Calculated soil moisture is below normal for this time of year across most of Nevada.
- Soil moisture deficits across central Nevada persist. Significant degradation across NW NV has been noted within the last few months. Vegetation (wild/crop-not shown) across the state shows moderate to severe drought stress.
- Crop moisture index for the 2025 growing season for NV continued to show moisture deficits. Soil moisture ranking across most of northern and central Nevada now resides below average. Only NW NV resides near normal.





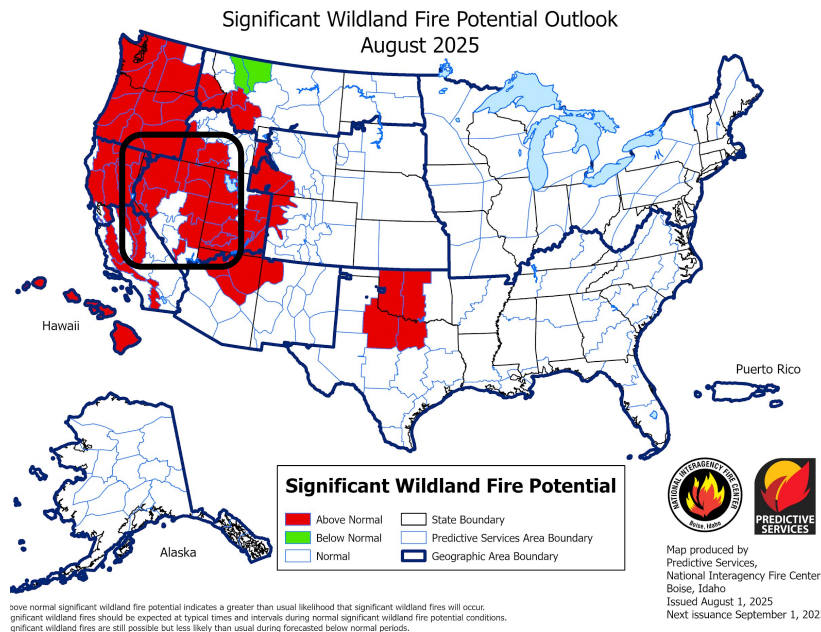
Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](https://www.nvadafireinfo.org/restrictions)

- Elevated/Critical fire hazards exist for Northern and Central Nevada
- Fuels have cured, and are “Critical” for all zones in Northern and central Nevada.
- There are currently several significant wildfires burning within the forecast area.
- Significant wildland fire potential for August is indicated to be above normal, except for central and southern Lander, and Eureka Counties. As well as NW Nye County.

An Interactive Fire Restrictions Map for Nevada can be found at:

<https://www.nevadafireinfo.org/restrictions>



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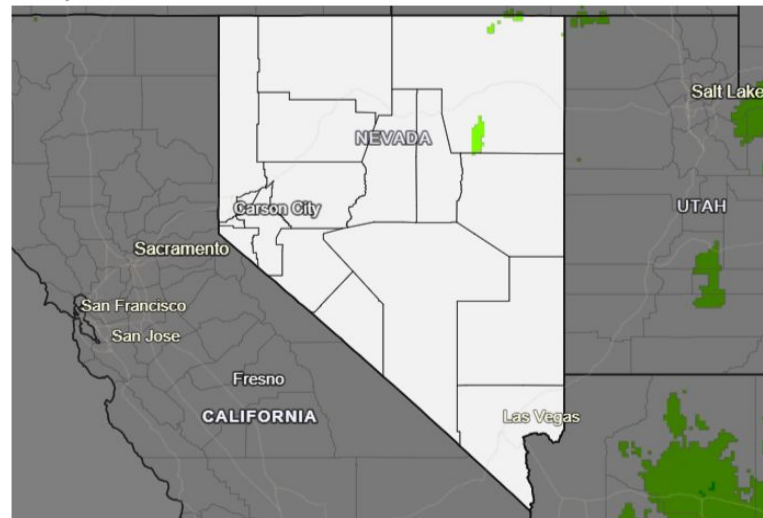
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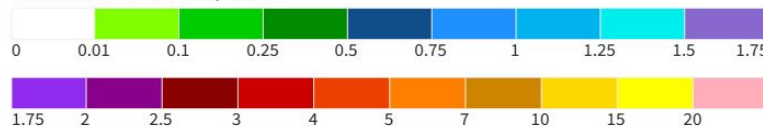
Seven Day Precipitation Forecast

- Little to no precipitation is currently forecast for much of Nevada for the next 7 days through mid July.
- While below normal precipitation is also favored for the following 8 to 14 days in mid to late August (not shown).

7-Day Quantitative Precipitation Forecast for August 8-15, 2025



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center
Last Updated: 08/08/25

Drought.gov





Rapid Onset Drought Outlook

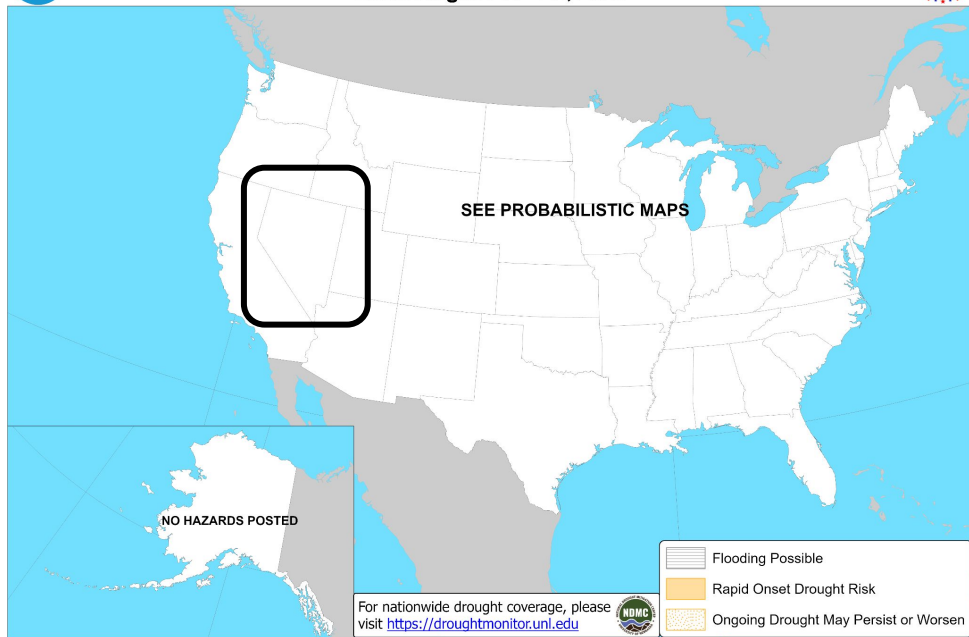
Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#)

- Rapid onset drought is not expected, although drought and abnormally dry conditions persist across Nevada.
- Other hazards such as extreme heat, heavy precipitation, strong winds, or severe flooding are not expected for the period.



Days 8-14 U.S. Hazards Outlook

Valid: August 16 - 22, 2025



Climate Prediction Center

Released: August 8, 2025 3:00 PM EDT

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www.cpc.ncep.noaa.gov



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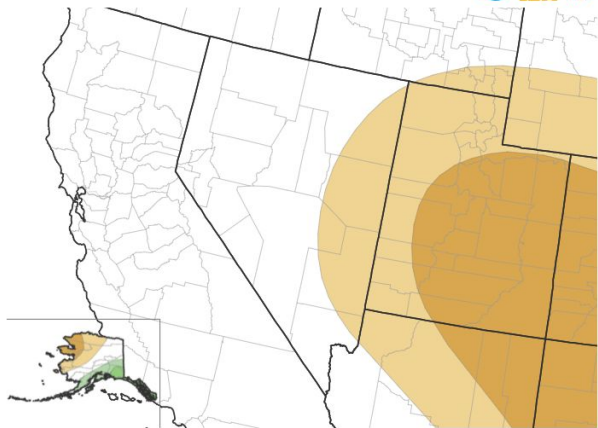


Long-Range Outlooks

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

- Monthly precipitation outlook for Nevada favors equal chances of above or below normal for W NV, and a 33%-40% chance for below normal precipitation for E NV..
- Monthly Temperature outlook for Nevada indicates 50%-60% probability of above normal temperatures for far E Nevada, with a 40%-50% probability of above normal temperatures across central, and W NV.
- Seasonal outlooks (Aug/Sep/Oct) - not shown) favor below normal precipitation for E NV. As well as, a 50%-60% chance for above temperatures across N and central Nevada.

Monthly Precipitation Outlook for August 1–31, 2025



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



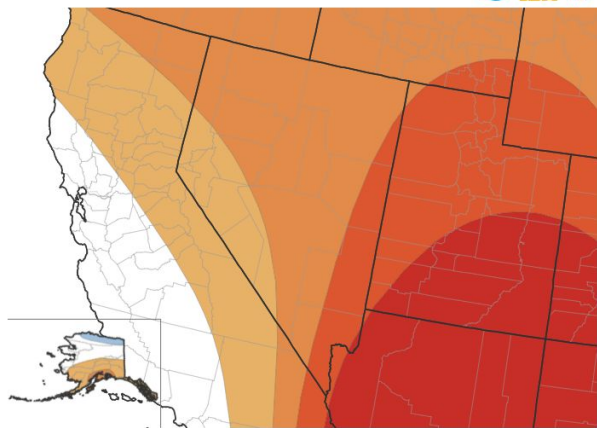
Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center
Last Updated: 07/31/25

[Drought.gov](#)

Monthly Temperature Outlook for August 1–31, 2025



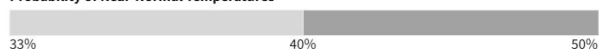
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center
Last Updated: 07/31/25

[Drought.gov](#)



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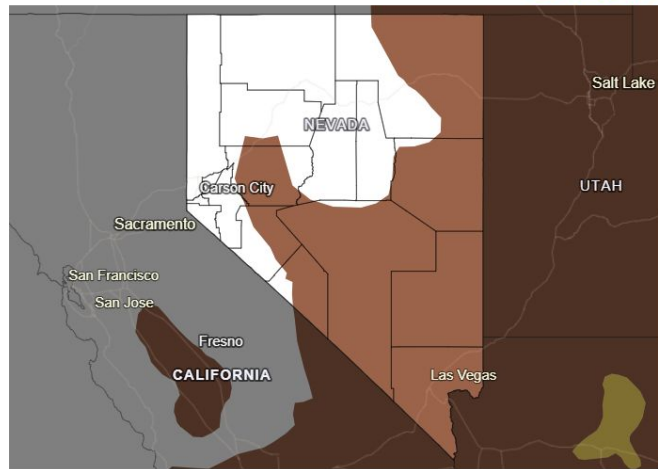


Drought Outlook

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

- Monthly drought outlook shows that drought conditions are expected to continue for much of central and southern NV.
- Seasonal drought outlook also shows that drought conditions are favored to continue for much of central Nevada. With development possible across far NW Elko County.

1-Month Drought Outlook for August 1–31, 2025



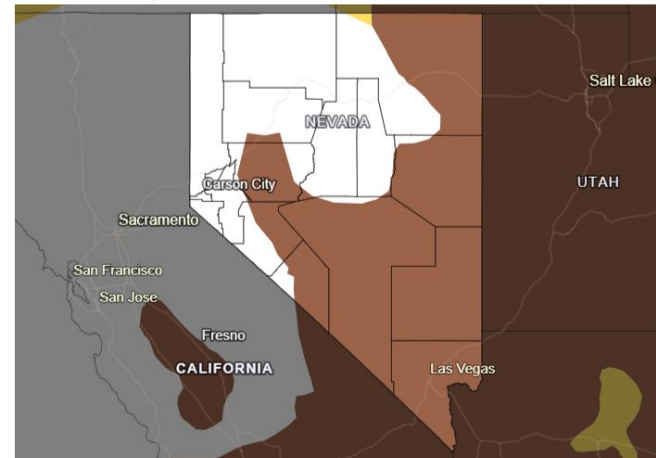
Drought Is Predicted To...



Source(s): Climate Prediction Center
Last Updated: 07/31/25

[Drought.gov](#)

Seasonal (3-Month) Drought Outlook for July 31–October 31, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center
Last Updated: 07/31/25

[Drought.gov](#)

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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