

Drought Information Statement for Northeast Nevada

Valid: July 10, 2025

Issued By: WFO Elko, NV

Contact Information: nws.elko@noaa.gov

- This product will be updated August 11, 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 N Nye and White Pine Counties**





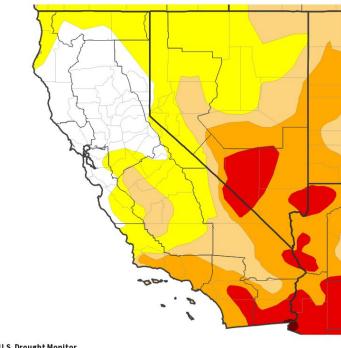


U.S. Drought Monitor

Link to the <u>latest U.S. Drought Monitor</u> for the Western U.S.

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

U.S. Drought Monitor







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

Data Valid: 07/01/25

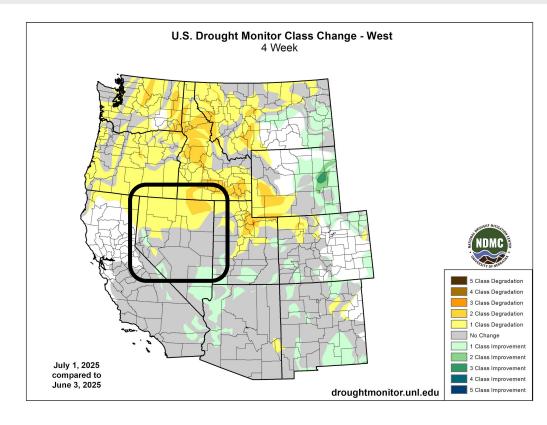




Recent Change in Drought Intensity

Link to the latest 4-week change map for the Western U.S.

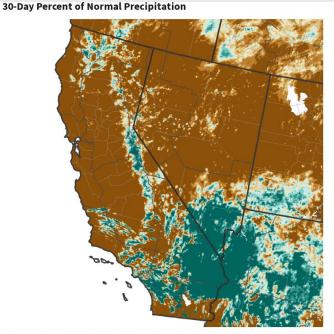
- Four Week Drought Monitor Class Change.
 - <u>Drought Worsened:</u> 2 Class degradation: Northern Elko County. 1 Class degradation: W Elko, SW Elko, N Eureka, Humboldt, and N Lander Counties
 - No Change: N Nye, White Pine, S Eureka, S Lander, and SE Elko Counties.
 - <u>Drought Improved:</u> None

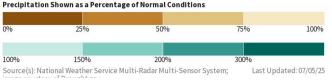


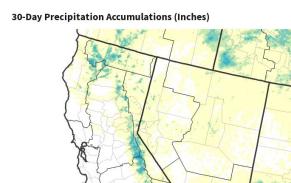


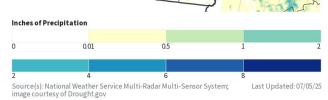
Additional Resource: <u>HPRCC (High Plains Regional Climate Center)</u>

- Northern and Central
 Nevada has seen up to only
 0%-25% of normal
 Precipitation for the month
 of June.
- 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 June. While parts of Humboldt, N Nye and White Pine counties have seen only up to 0.01" for the last 30 days





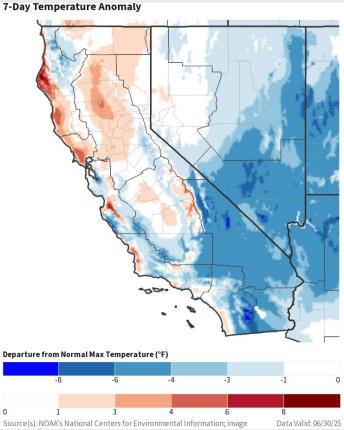


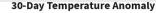


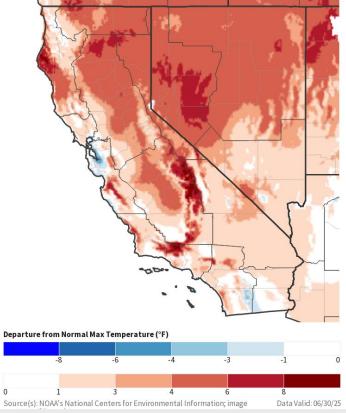


Additional Resource: <u>HPRCC (High Plains Regional Climate Center)</u>

- Temperature departures for the last 7 days (center) show maximum temperatures well below normal for this time of year for Nevada.
- 30 day departures (right) shows most of Nevada with above normal maximum temperatures across the state.









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 wildland fire risk for Western and Central Nevada for this time of year.

Other Impacts

There are no known impacts at this time.

Mitigation Actions

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





Hydrologic Conditions and Impacts

- Streamflow averages for the June 06 July 04 period show that most of northern and central Nevada seeing average streamflow in the 25-75 percentile class. While C Humboldt, E Elko, N Elko, and E White Pine are below normal at 10-24 percentile class.
- Basins in far NE Elko county continue to show much below normal streamflow conditions.

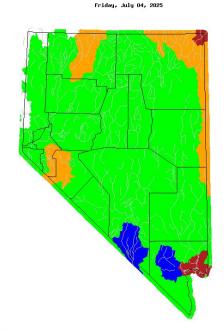


Image: USGS 7 day average streamflow HUC8 map valid 07 04 2025

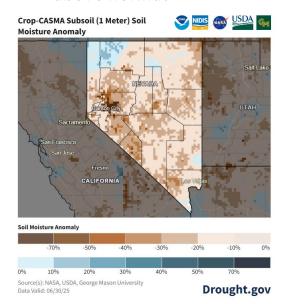


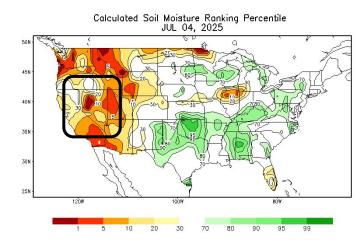


Agricultural Impacts

- Calculated soil moisture is generally 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 couple of weeks.

 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 resides below average. Only far NW NV resides above normal.



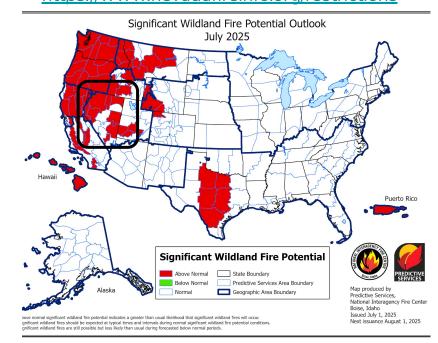




Link to Wildfire Potential Outlooks from the National Interagency Coordination Center

- Elevated 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 two significant wildfires burning within the forecast area.
- Significant wildland fire potential for July is indicated to be above normal for N Elko, N Eureka, Humboldt, N Lander, NE Nye, and White Pine Counties.

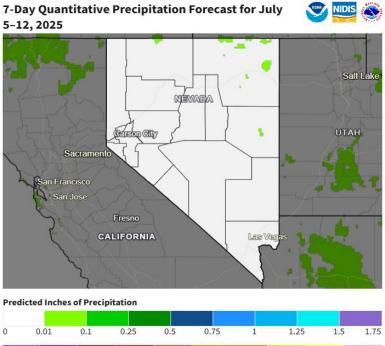
An Interactive Fire Restrictions Map for Nevada can be found at: https://www.nevadafireinfo.org/restrictions

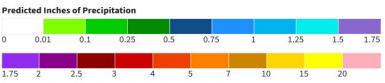




Seven Day Precipitation Forecast

- Little precipitation is currently forecast for much of Nevada for the next 7 days through mid July.
- While precipitation is unlikely for the week ahead, below normal precipitation forecast for the following 8 to 14 days in mid to late July.





Source(s): National Weather Service Weather Prediction Center Last Updated: 07/05/25

Drought.gov

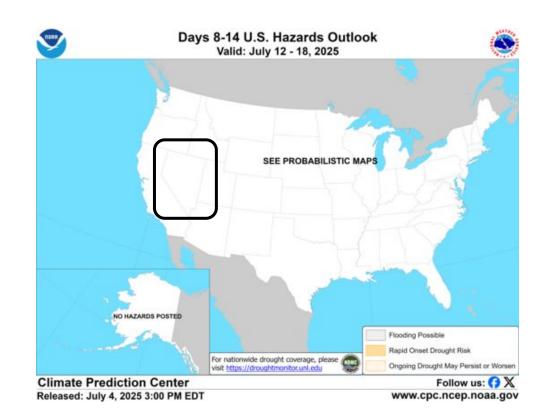




Rapid Onset Drought Outlook

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.



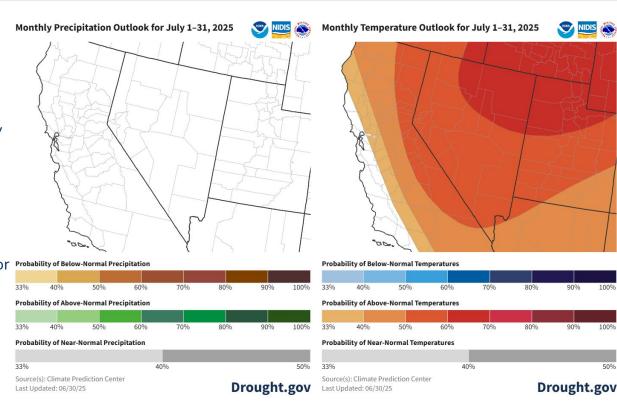
Elko, NV



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 Nevada.
- Monthly Temperature outlook for Nevada indicates 50%-60% probability of above normal temperatures for central and W Nevada, with a 60%-70% probability of above normal temperatures across NE NV.
- Seasonal outlooks (Jul/Aug/Sep) not shown) favor equal chances for above or below normal precipitation for NV. As well as, a 60%-70% chance for above normal temperatures for much of NE and central NV, and a 50% to 60% chance for W and S NV.

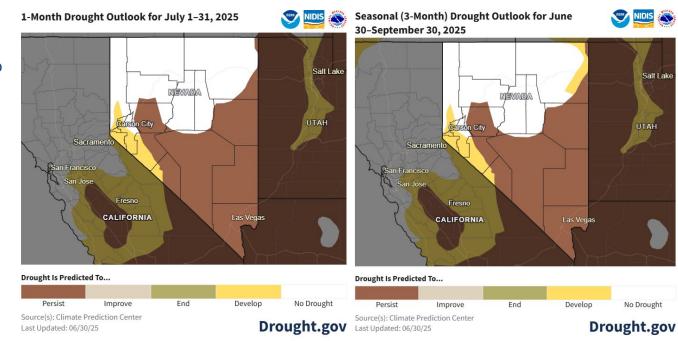




Drought Outlook

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 for eastern Elko County.



Links to the latest:

<u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>

