

Drought Information Statement for Northeast Nevada

Valid: June 9, 2025

Issued By: WFO Elko, NV

Contact Information: nws.elko@noaa.gov

- This product will be updated July 7, 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 unchanged for parts of northeastern Nevada.
- **Drought conditions unchanged for N Nye and White Pine Counties**





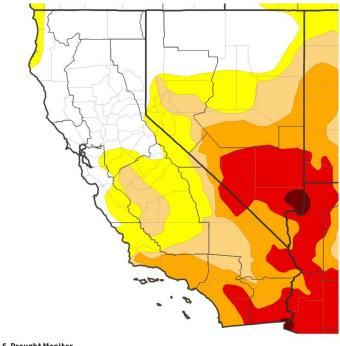


U.S. Drought Monitor

Link to the latest U.S. Drought Monitor for the Western U.S.

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

U.S. Drought Monitor







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

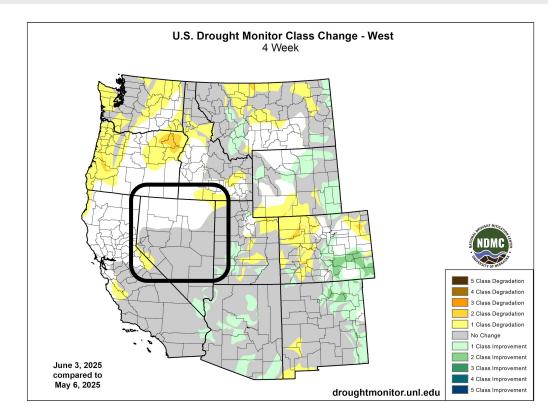




Recent Change in Drought Intensity

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

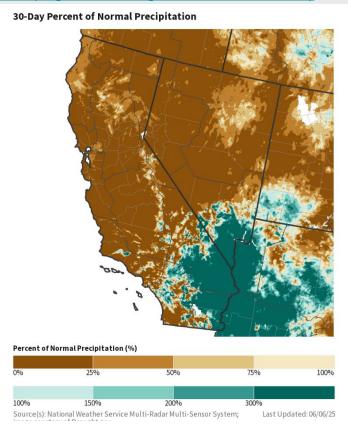
- Four Week Drought Monitor Class Change.
 - <u>Drought Worsened:</u> Far NE Elko County.
 - No Change: N Nye, White Pine, S Eureka, S Lander, and SE Elko Counties.
 - <u>Drought Improved:</u> None

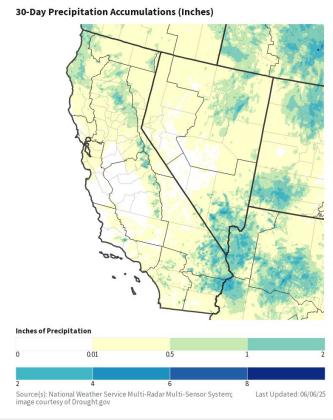




Additional Resource: HPRCC (High Plains Regional Climate Center)

- SW Elko, and N Eureka Counties in Nevada has seen up to 75%-100% of normal Precipitation for the month of May.
- Portions of N Nye, White Pine, Humboldt, Elko, S Eureka, and S Lander Counties have seen well below normal precipitation. As most areas have seen only 0-25% to 25%-50% of normal May rainfall.

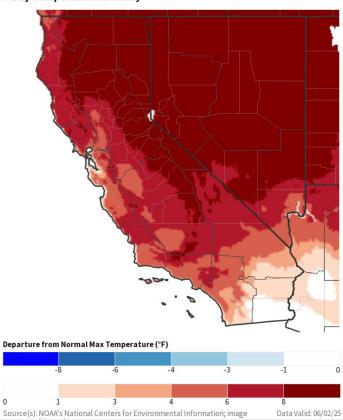




Additional Resource: HPRCC (High Plains Regional Climate Center)

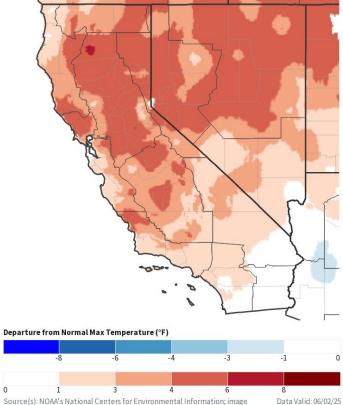
7-Day Temperature Anomaly

- Temperature departures for the last 7 days (left) show maximum temperatures well above 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 even with periodic warmer temperatures leading to higher elevation snow melt.

Agricultural Impacts

• Soil moisture has been drier than normal across central Nevada with near normal conditions across northern Nevada, and northwest Nevada in particular. Rangeland and grassland indicators are out of season.

Fire Hazard Impacts

Wildland fire risk resides at normal 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.





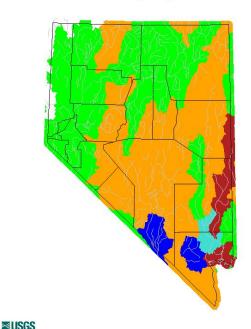
Hydrologic Conditions and Impacts

- Streamflow averages for the May 09 Jun 06 period show that there is a near 50/50 split of Nevada Basins. With W and E Humboldt, W Elko, N Lander, and N Eureka seeing average streamflow in the 25-75 percentile class. While C Humboldt, E Elko, S Lander, S Eureka, White Pine, and N Nye and E NV are below normal at 10-24 percentile class.
- Basins in far E White Pine county continue to show much below normal streamflow conditions.

Image: USGS 7 day average streamflow HUC8 map valid 06 06 2025



Friday, June 06, 2025



Explanation - Percentile classes									

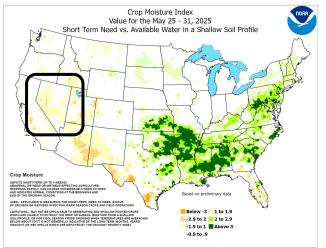
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Low	<10	10-24	25-75	76-90	>90	High	High No Do	Ni- D-4-	
LOW	Much below normal	Below normal	Normal	Above normal	Much above normal		No Data		

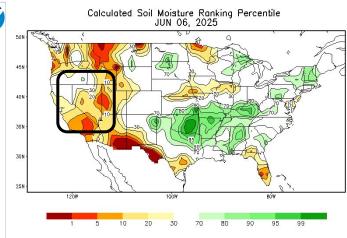


Agricultural Impacts

- Calculated soil moisture is generally near to or below normal for this time of year across most of Nevada.
- Soil moisture deficits
 across central Nevada
 persist. Modest
 degradation in NW NV
 are noted within the last
 couple of weeks however.

 Crop moisture index for the start of the 2025 growing season for NV showed moisture deficits. Preseason soil moisture ranking across northern Nevada resides generally below average, while NW NV resides near normal.



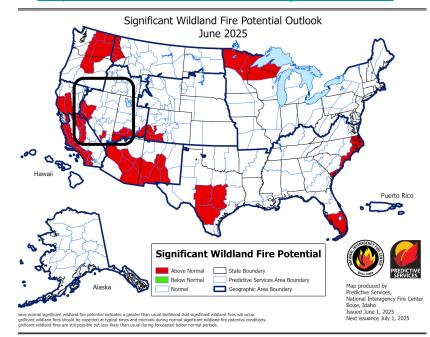




Link to Wildfire Potential Outlooks from the National Interagency Coordination Center

- No change to fire hazards have occured.
- Fuels are currently not critical across eastern Nevada. However, fuels across western NV are approaching critical conditions.
- There are currently no significant wildfires burning within the forecast area.
- Significant wildland fire potential for June is indicated to be normal.

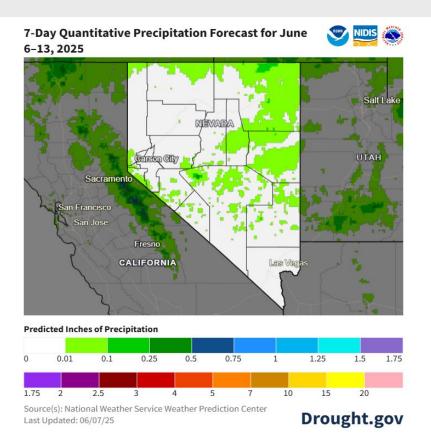
An Interactive Fire Restrictions Map for Nevada can be found at: https://www.nevadafireinfo.org/restrictions





Seven Day Precipitation Forecast

- Light precipitation is currently forecast for much of Nevada for the next 7 days through mid June.
- While light precipitation is possible for the week ahead, below normal precipitation forecast beyond the next 7 days.

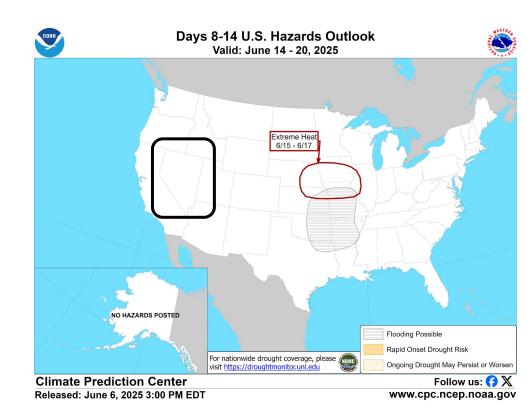




Rapid Onset Drought Outlook

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 central Nevada.
- Other hazards such as severe flooding are not expected in the next few weeks. However, seasonal snowmelt continues in the forecast, rises on area rivers and streams will continue as temperatures rise, with locales possible moving into action or minor flood stage.

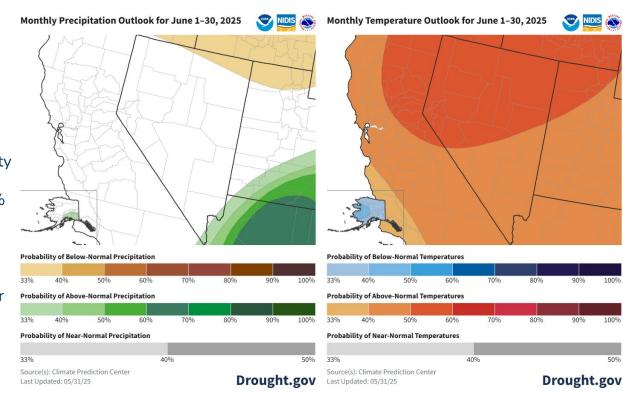




Long-Range Outlooks

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 much of NV, to a 33%-40% chance for below normal precipitation for far N Elko County.
- Monthly Temperature outlook for Nevada indicates 40% -50% probability of above normal temperatures for central and SNevada, with a 50%-60% probability of above normal temperatures across N NV.
- Seasonal outlooks (May/Jun/Jul not shown) favor a 33% to 40% chance for below normal precipitation for N NV, and 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.

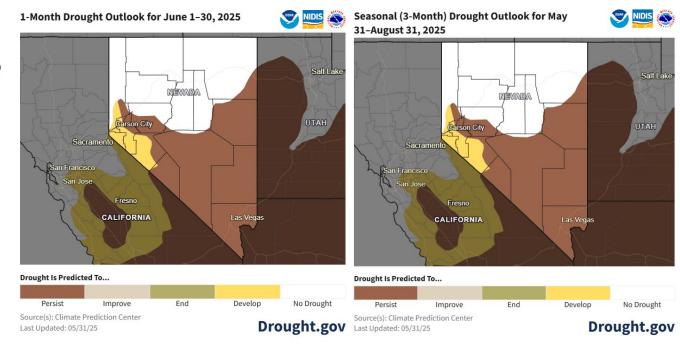




Drought Outlook

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 NV.
- Seasonal drought outlook also shows that drought conditions are favored to continue for much of central Nevada.



Links to the latest:

Climate Prediction Center Monthly Drought Outlook
Climate Prediction Center Seasonal Drought Outlook

