



# Drought Information Statement for Portions of Western NY

Valid October 9, 2025

Issued By: NWS Buffalo

Contact Information: [bufstorm.report@noaa.gov](mailto:bufstorm.report@noaa.gov)

- This product will be updated October 17, 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/buf/DroughtInformationStatement> for previous statements.

- Despite some much needed rain on October 7th, rainfall deficits are significant enough for the expansion of the D2 Severe Drought conditions across western NY and the Genesee Valley.





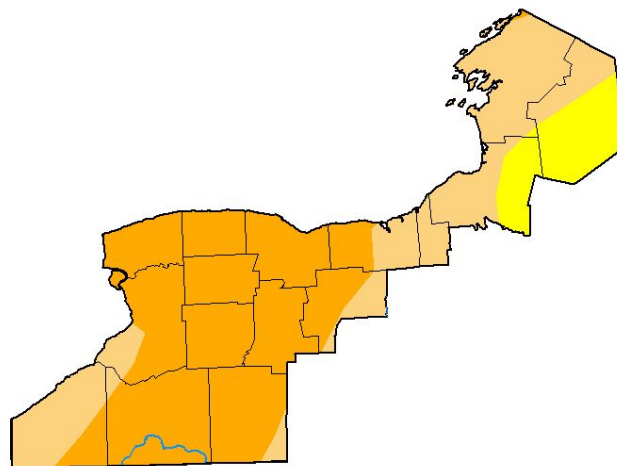
# U.S. Drought Monitor

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

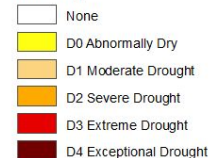
- Drought intensity and Extent
  - **D2 (Severe Drought)**: Niagara, Orleans, Monroe, Genesee, Wyoming, Livingston, as well as most of Erie, Cattaraugus and Allegany Counties, southeastern Chautauqua, western Wayne and western Ontario Counties.
  - **D1 (Moderate Drought)**: Western Chautauqua, southwestern Erie, extreme northwestern Cattaraugus, extreme southeastern Allegany, eastern portions of Ontario and Wayne, Northern Cayuga, northern Lewis, western Oswego and Jefferson Counties.
  - **D0: (Abnormally Dry)**: Western eastern Oswego and southern Lewis Counties.

## U.S. Drought Monitor Buffalo, NY WFO

**October 7, 2025**  
(Released Thursday, Oct. 9, 2025)  
Valid 8 a.m. EDT



### Intensity:



*The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>*

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National Drought Mitigation Center



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



National Oceanic and  
Atmospheric Administration

U.S. Department of Commerce

National Weather Service  
Buffalo, N.Y.



# Recent Change in Drought Intensity

Link to the latest [1-week change map](#)

- One Week Drought Monitor Class Change.
  - Drought Degraded:
    - Western Niagara, most of Erie, southern Genesee, Wyoming, southern Monroe, southwestern Wayne, Livingston, most of Cattaraugus, most of Cattaraugus, most of Allegany, western Ontario Counties.
    - Central Oswego, eastern Jefferson, northern Lewis Counties.

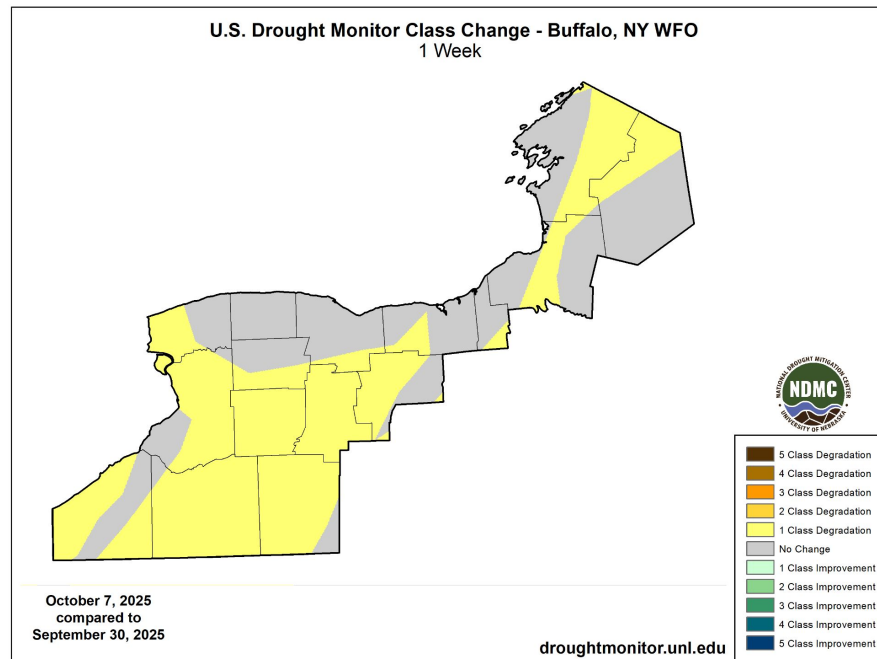


Image Caption: U.S. Drought Monitor 1-week change map valid Oct 7, 2025.



National Oceanic and  
Atmospheric Administration

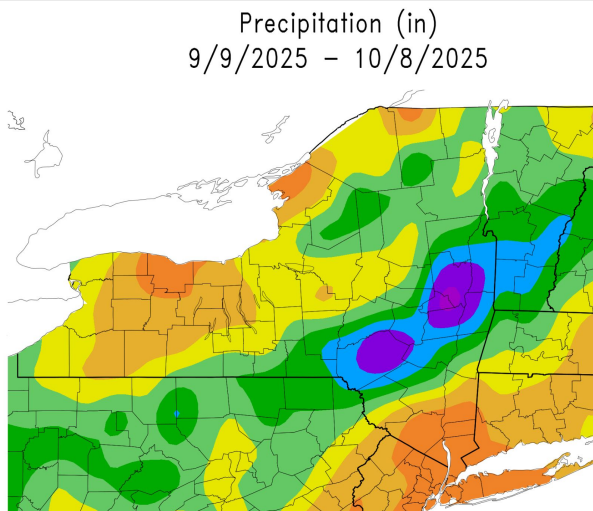
U.S. Department of Commerce

National Weather Service  
Buffalo, N.Y.

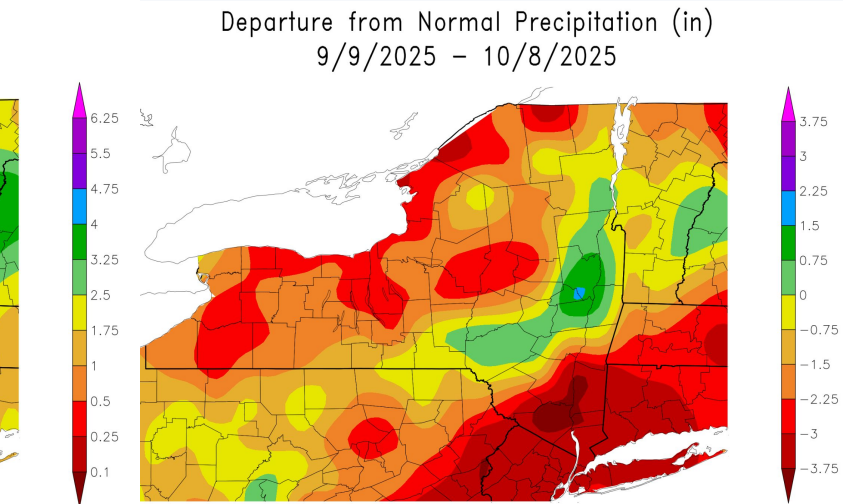


# Precipitation

- Despite heavy rainfall, especially Oct 12th, rainfall deficits over the last 30 days are still primarily an inch and a half or greater, continuing drought conditions.



Generated 10/9/2025 using provisional data.



ACIS Web Services ed 10/9/2025 using provisional data.

ACIS Web Services

Image Captions:  
Left - 30 day Precipitation Amounts  
Right - 30 day Precipitation Departure from Normal  
Data Courtesy Regional Climate Center ACIS.





# Summary of Impacts

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

## Hydrologic Impacts

- Seven-day streamflow from the USGS in the Great Lakes drainage basins is generally in the below to much below normal range for streamflow, with groundwater wells running much below to extremely below normal.

## Agricultural Impacts

- There are no known impacts at this time

## Fire Hazard Impacts

- NY State DEC reports a Moderate Risk of Fire Danger across western NY and the eastern Lake Ontario Region.

## Other Impacts

- There are no known impacts at this time

## Mitigation Actions

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

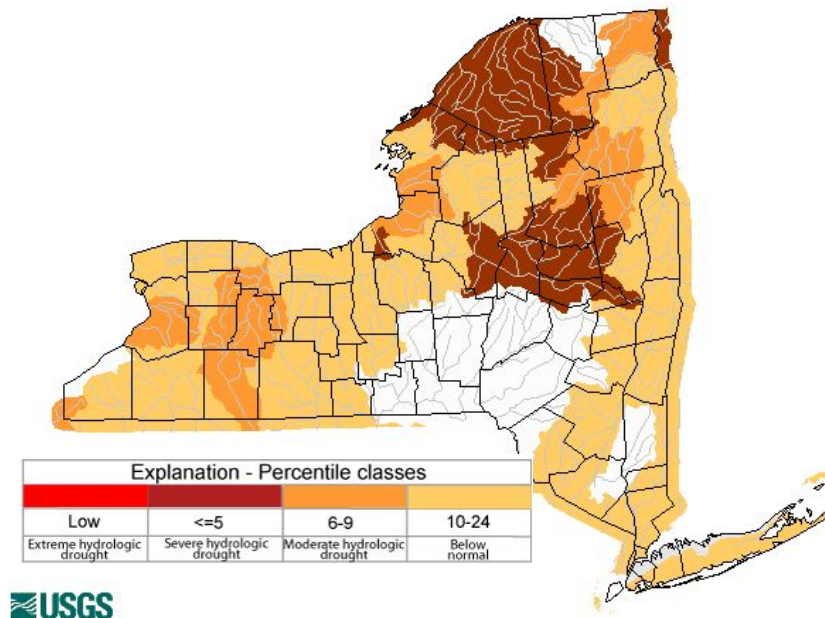




# Hydrologic Conditions and Impacts

- Recent rainfall has allowed streamflow across western NY to improve over the last week, however degradation in streamflow is noted east of Lake Ontario and into the St. Lawrence Valley.
  - Please note that releases of water from the Erie Canal into creeks in Niagara, Orleans and Monroe Counties for their Fall Fishing Program, may be artificially showing more optimistic streamflows across these areas in the USGS streamflow map.

Wednesday, October 08, 2025



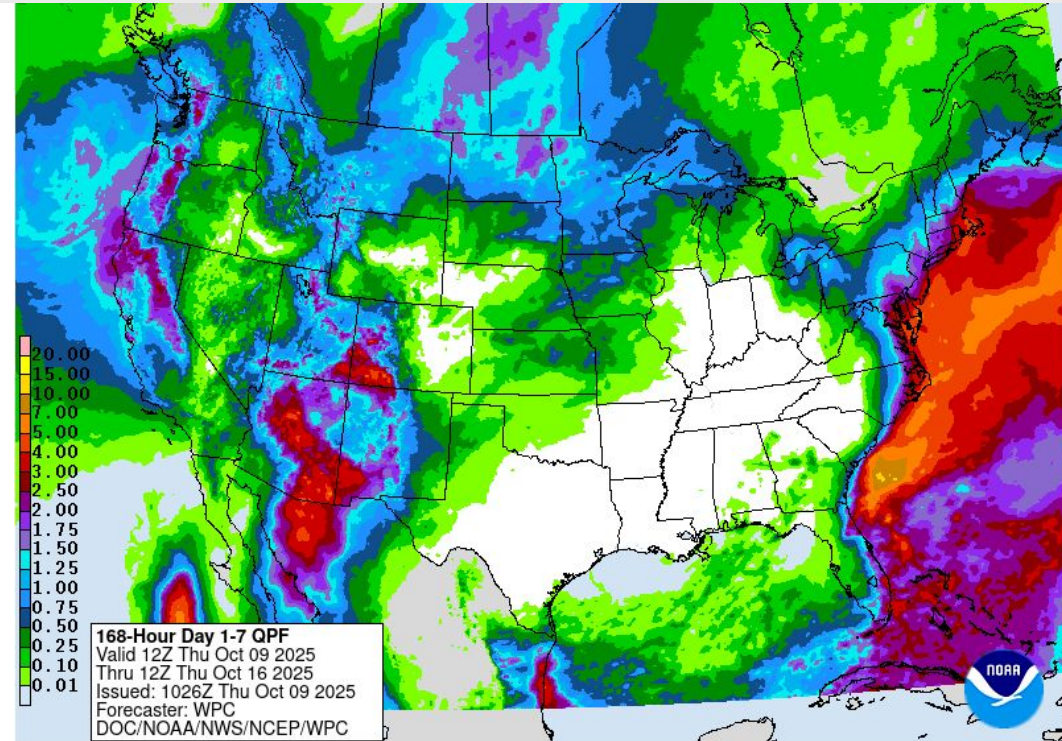
Map of USGS 7-day average compared to historical streamflow





# Seven Day Precipitation Forecast

- Precipitation indicated in the map to the right is possible late Saturday and into Monday, and due to a low pressure system to the west, and another off the east coast of the United States moving through the area.
- There is still great uncertainty in the exact track of these storm systems, resulting in uncertainty in precipitation amounts. Right now amounts of up to a half inch are possible.



Weather Prediction Center [7-day precipitation forecast](#) valid Thursday Oct. 9th through Thursday Oct. 16th.





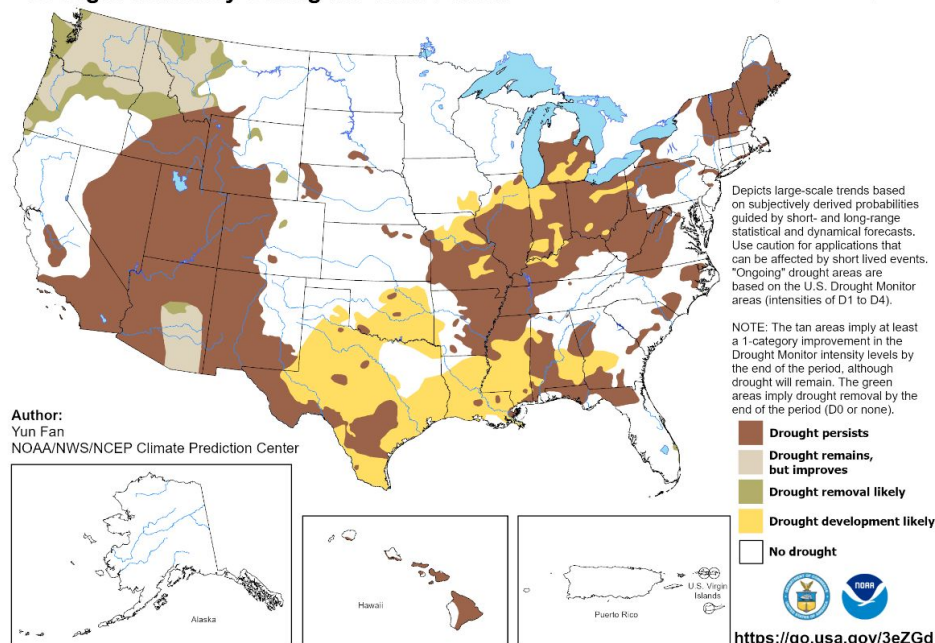
# Drought Outlook

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

- After the chance of precipitation late Saturday through Monday, mostly dry weather can be expected through Tuesday through Thursday.

## U.S. Monthly Drought Outlook Drought Tendency During the Valid Period

Valid for October 2025  
Released September 30, 2025



Climate Prediction Center Monthly Drought Outlook Released  
September 30, 2025 and is valid for the month of October 2025.

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)  
[Climate Prediction Center Seasonal Drought Outlook](#)



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