

Drought Information Statement for Portions of Western NY

Valid November 6, 2025

Issued By: NWS Buffalo

Contact Information: bufstorm.report@noaa.gov

- Since D2 conditions are no longer present, this will be the last drought briefing for this event.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/buf/DroughtInformationStatement for previous statements.
- Recent and ongoing rainfall has resulted in an improvement in drought conditions across portions of western NY...near Lake Erie southwest of Buffalo

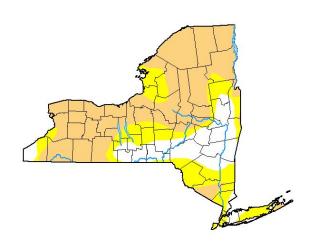






- Drought intensity and Extent
 - D1 (Moderate Drought): Niagara, most of Erie, southeastern Chautauqua, Cattaraugus, Allegany, Wyoming, Genesee, Orleans, Monroe, Ontario, Livingston, Wayne, northern Cayuga, western Oswego, eastern Lewis and northern Jefferson Counties.
 - D0: (Abnormally Dry): Extreme southwestern Erie, northern Chautauqua, northern Oswego, western Lewis and southern Jefferson Counties.

U.S. Drought Monitor New York



November 4, 2025

(Released Thursday, Nov. 6, 2025)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	20.07	79.93	54.63	0.07	0.00	0.00
Last Week 10-28-2025	5.57	94.43	70.04	20.47	0.03	0.00
3 Month's Ago 08-05-2025	76.89	23.11	0.00	0.00	0.00	0.00
Start of Calendar Year 01-07-2025	47.17	52.83	9.46	1.92	0.00	0.00
Start of Water Year 09-30-2025	1.10	98.90	41.76	7.84	0.00	0.00
One Year Ago 11-05-2024	15.11	84.89	26.23	0.00	0.00	0.00

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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CPC/NOAA/NWS/NCEP









droughtmonitor.unl.edu





Recent Change in Drought Intensity

Link to the latest 1-week change map

 Drought improvement across Niagara, Orleans, Genesee, eastern Wyoming, western Chautauqua, eastern Cattaraugus, Allegany, Livingston, Monroe, western Orleans, western Wayne, northern Oswego, Jefferson and western Lewis.

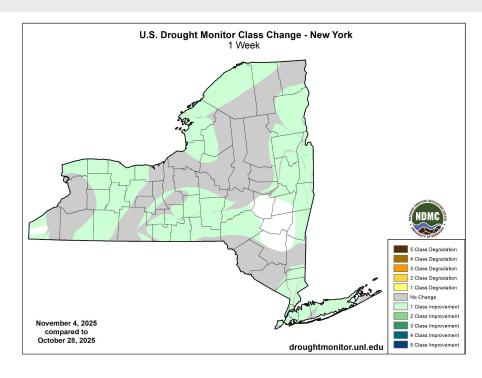
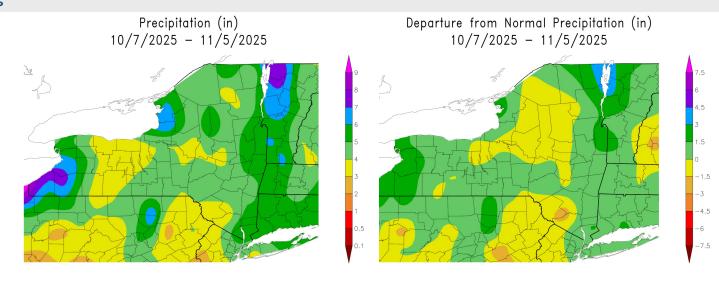


Image Caption: U.S. Drought Monitor 1-week change map from Oct 28, 2025 to Nov 4, 2025.



- Significant lake
 effect rain east of
 Lake Erie over the
 last 30 days has
 resulted in drought
 improvements
 across these areas.
- Additional recent rainfall east of Lake Ontario has improved drought conditions.



Generated 11/6/2025 using provisional data.

ACIS Web Services 11/6/2025 using provisional data.

Image Captions: Left - 30 day Precipitation Amounts

Right - 30 day Precipitation Departure from Normal Data Courtesy Regional Climate Center ACIS.



ACIS Web Services

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

Hydrologic Impacts

• Seven-day streamflow from the USGS showing below normal levels for Lake Ontario drainage across Niagara, Orleans and western Monroe County. Near normal conditions across the remainder of the area.

Agricultural Impacts

• There are no known impacts at this time

Fire Hazard Impacts

• NY State DEC reports a Low 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.

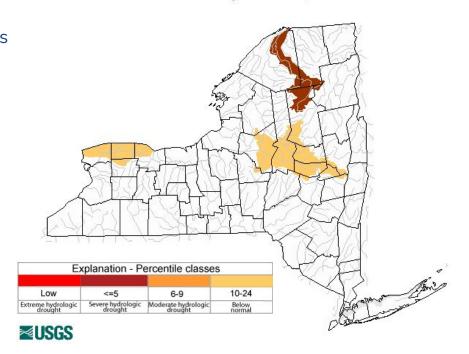




Hydrologic Conditions and Impacts

Hednesday, November 05, 2025

- Recent rainfall has allowed streamflow across most of western NY and the eastern Lake Ontario Region to improve to near normal.
- Some lingering below normal streamflow present across Lake Ontario drainage basins across Niagara, Orleans and western Monroe Counties.



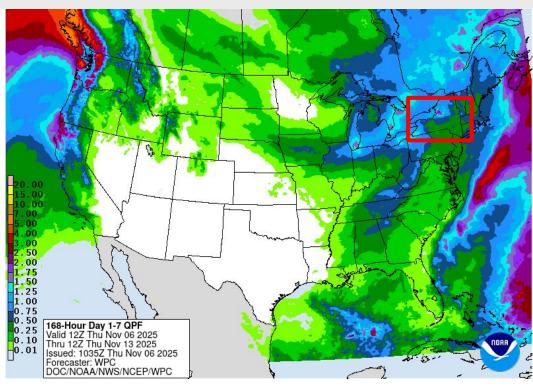
Map of USGS 7-day average compared to historical streamflow





Seven Day Precipitation Forecast

 Persistent precipitation near the Great Lakes will continue to help to improve drought conditions.



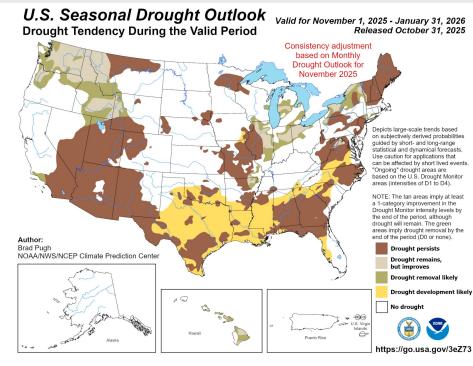
Weather Prediction Center <u>7-day precipitation forecast</u> valid Thursday Nov. 6th through Thursday Nov. 13th.



Drought Outlook

The latest monthly and seasonal outlooks can be found on the CPC homepage

 The 6 to 10 day precipitation outlook is hinting at near normal precipitation for most of the area, however the southern tier is slightly higher chances of below normal precipitation.



Climate Prediction Center Monthly Drought Outlook Released October 31, 2025 and is valid for November 1, 2025 to January 31st 2026.

Links to the latest:

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

