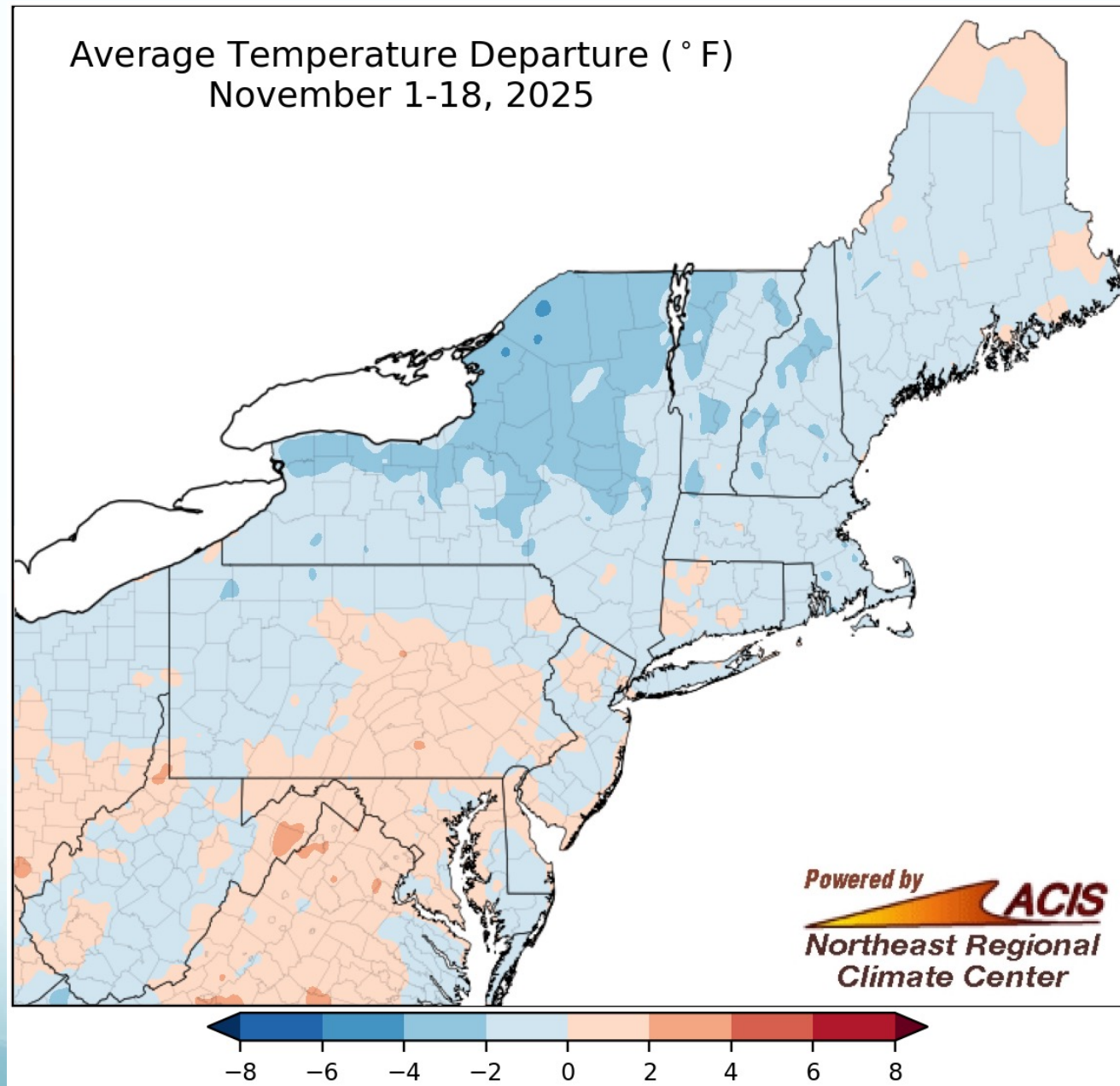


November Conditions & Northeast DEWS Discussion

By: Samantha Borisoff, Climatologist
Northeast Regional Climate Center



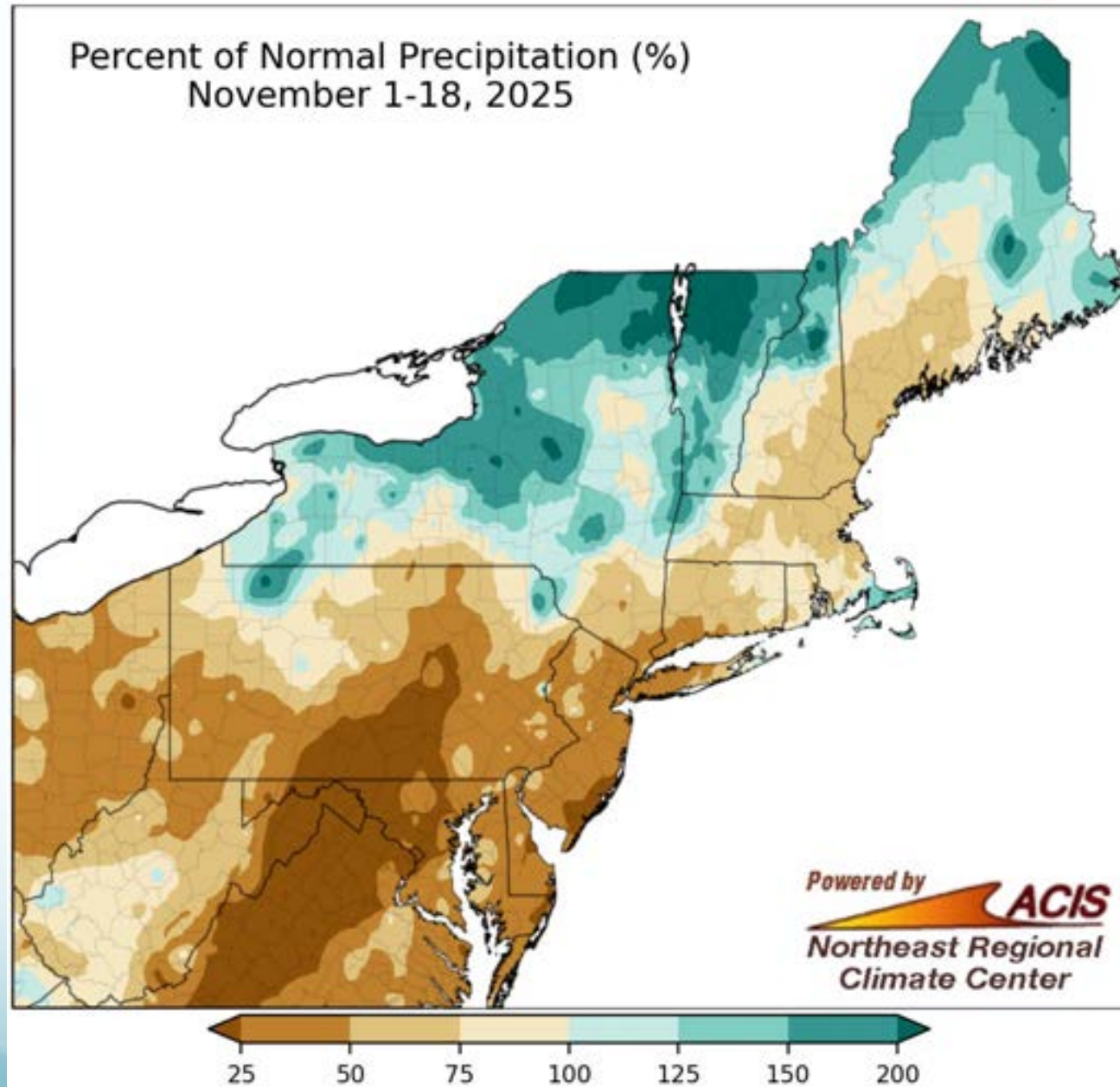
November Temperatures



From 4°F below normal to 4°F above normal

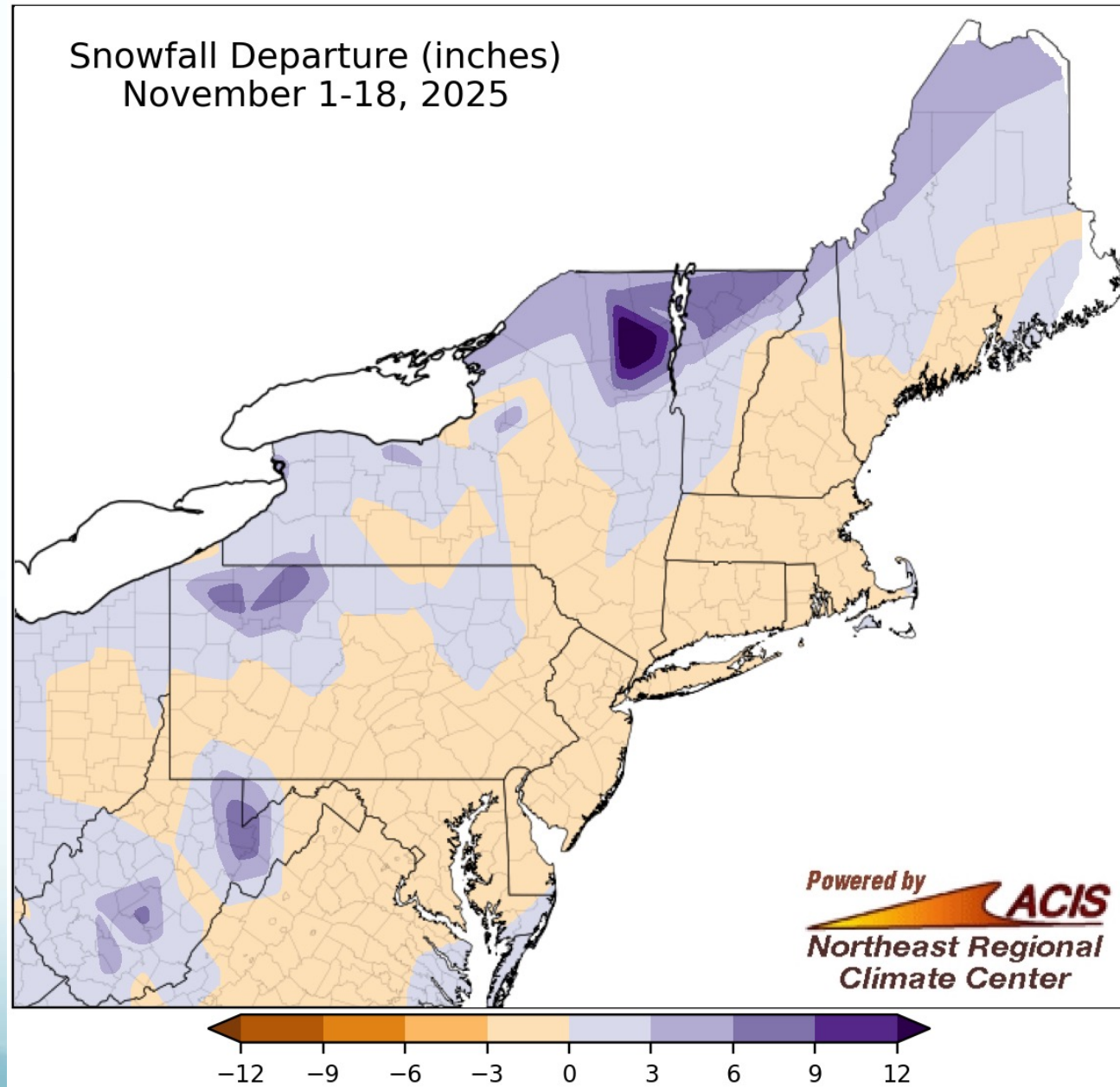


November Precipitation



From less than 25% of normal to over 200% of normal

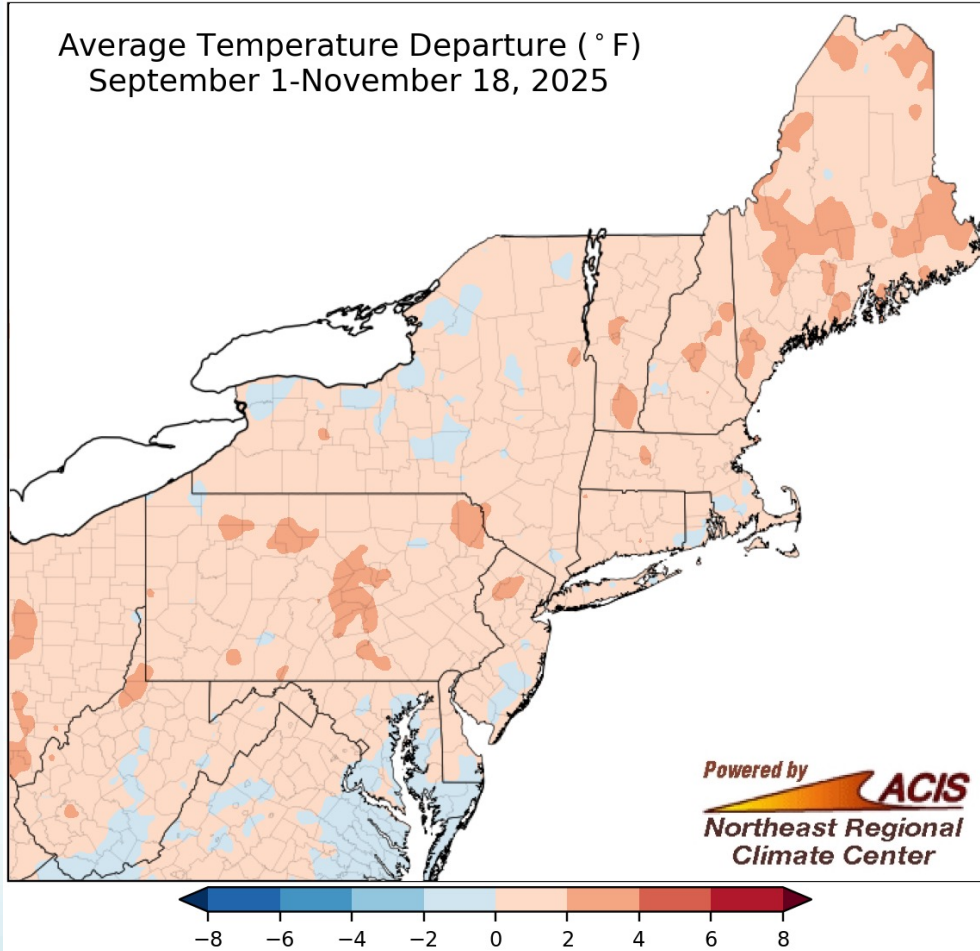
November Snowfall



From near normal to over 12 inches above normal

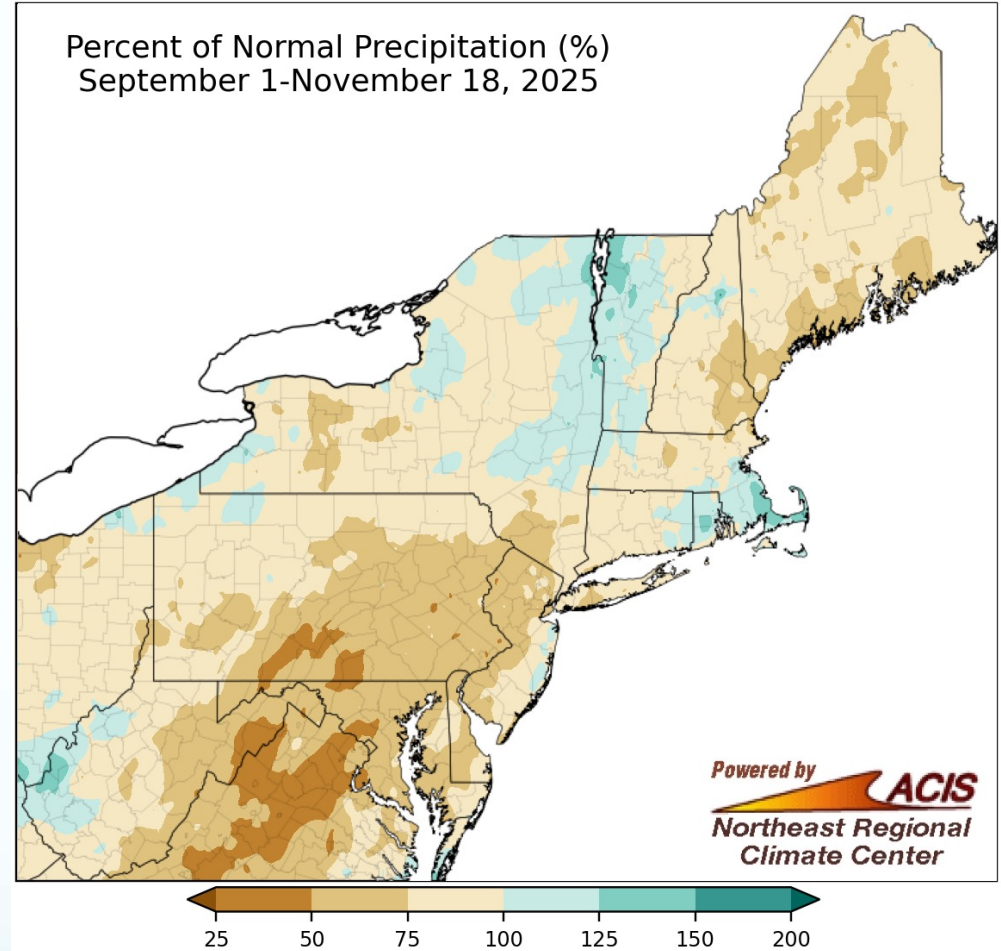
Autumn Conditions

Average Temperature Departure (°F)
September 1-November 18, 2025



From 2°F below normal to
4°F above normal

Percent of Normal Precipitation (%)
September 1-November 18, 2025

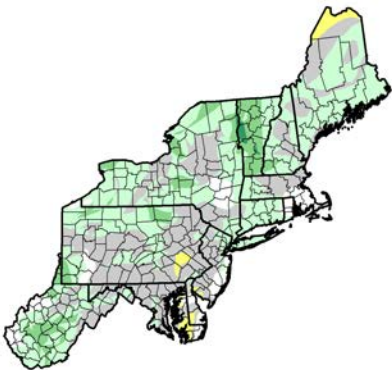


From 25% of normal to
150% of normal



Drought Monitor

U.S. Drought Monitor Class Change - Northeast Climate Region
3 Week

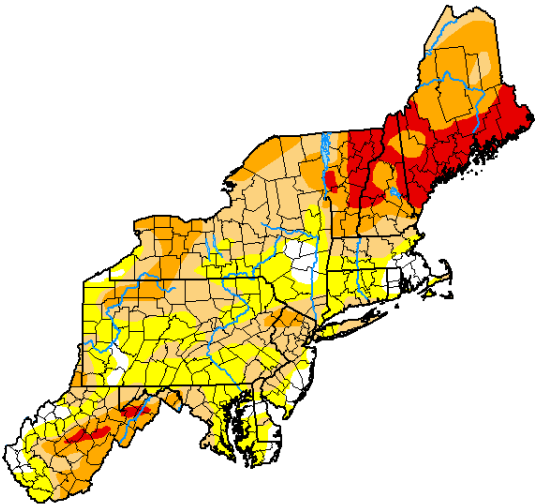


November 18, 2025
compared to
October 28, 2025

droughtmonitor.unl.edu



U.S. Drought Monitor Northeast



October 28, 2025
(Released Thursday, Oct. 30, 2025)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0	D1	D2	D3	D4
Current	6.63	28.03	31.04	22.85	11.45	0.00
Last Week 10-21-2025	6.88	28.96	28.14	24.37	11.65	0.00
3 Months Ago 07-29-2025	95.73	4.07	0.20	0.00	0.00	0.00
Start of Calendar Year 01-01-2025	33.83	32.27	24.14	8.39	1.37	0.00
Start of Water Year 09-30-2025	7.86	42.89	23.79	18.78	6.67	0.00
One Year Ago 10-29-2024	21.01	40.71	23.05	10.42	4.14	0.67

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

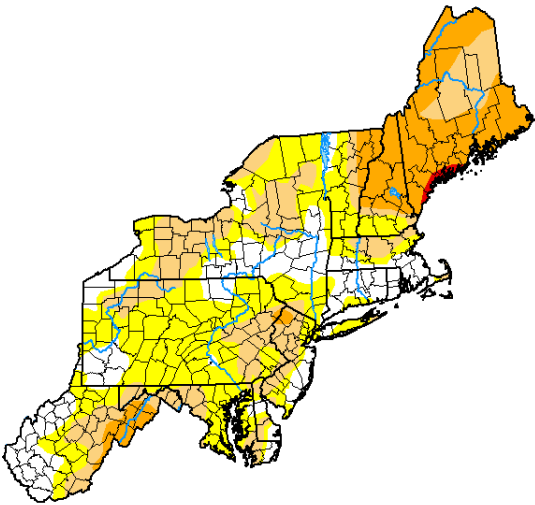
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:
Richard Tinker
CPC/NOAA/NWS/NCEP



droughtmonitor.unl.edu

U.S. Drought Monitor Northeast



November 18, 2025
(Released Thursday, Nov. 20, 2025)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0	D1	D2	D3	D4
Current	20.18	36.66	25.08	17.59	0.49	0.00
Last Week 11-11-2025	17.42	31.77	31.39	11.84	7.58	0.00
3 Months Ago 08-19-2025	46.18	39.88	12.82	1.13	0.00	0.00
Start of Calendar Year 01-01-2025	33.83	32.27	24.14	8.39	1.37	0.00
Start of Water Year 09-30-2025	7.86	42.89	23.79	18.78	6.67	0.00
One Year Ago 11-19-2024	3.15	35.46	31.00	24.54	5.86	0.00

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drought

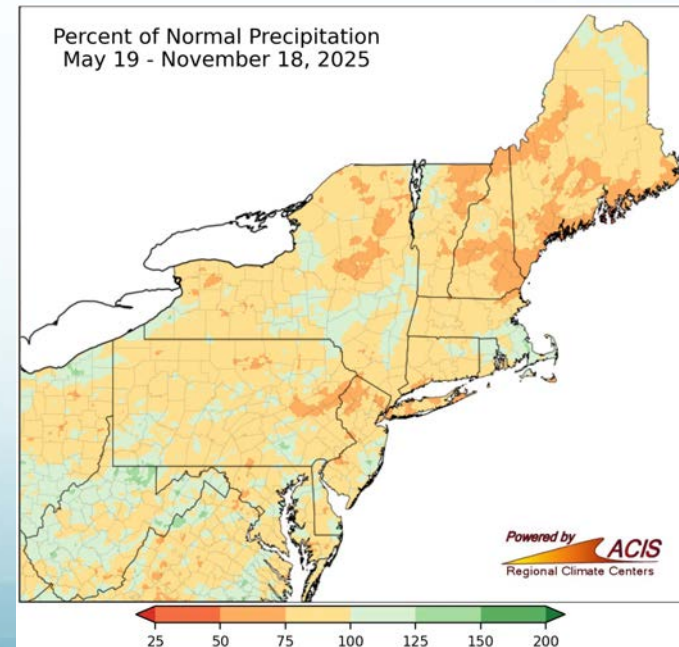
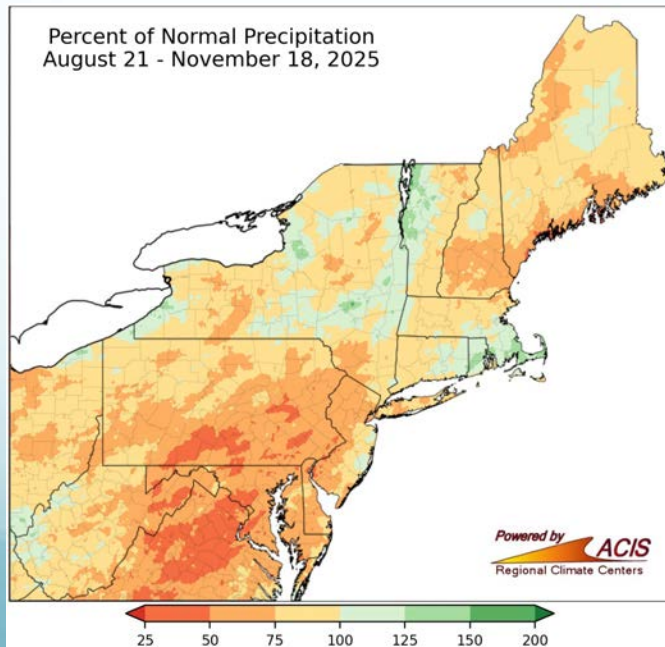
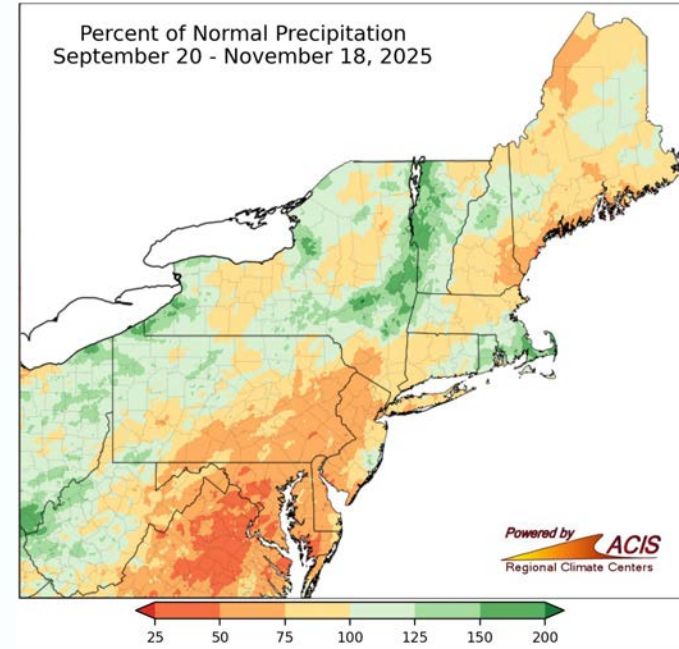
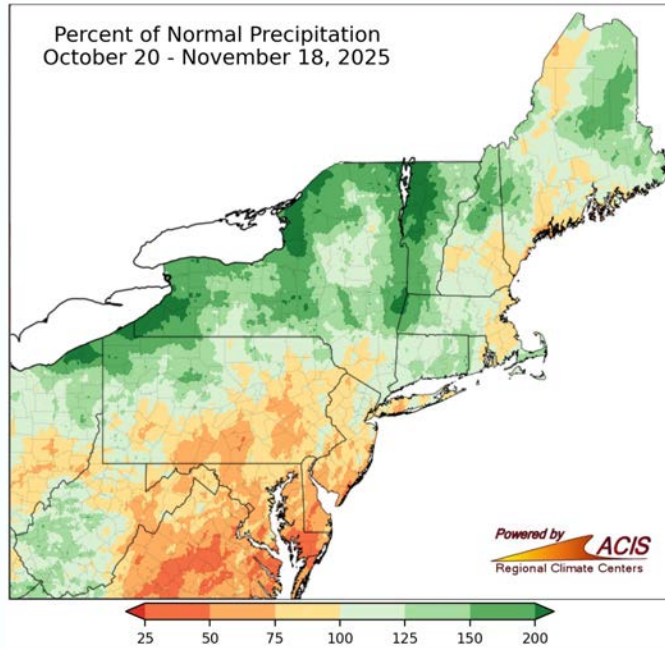
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Author:
Curtis Riganti
National Drought Mitigation Center

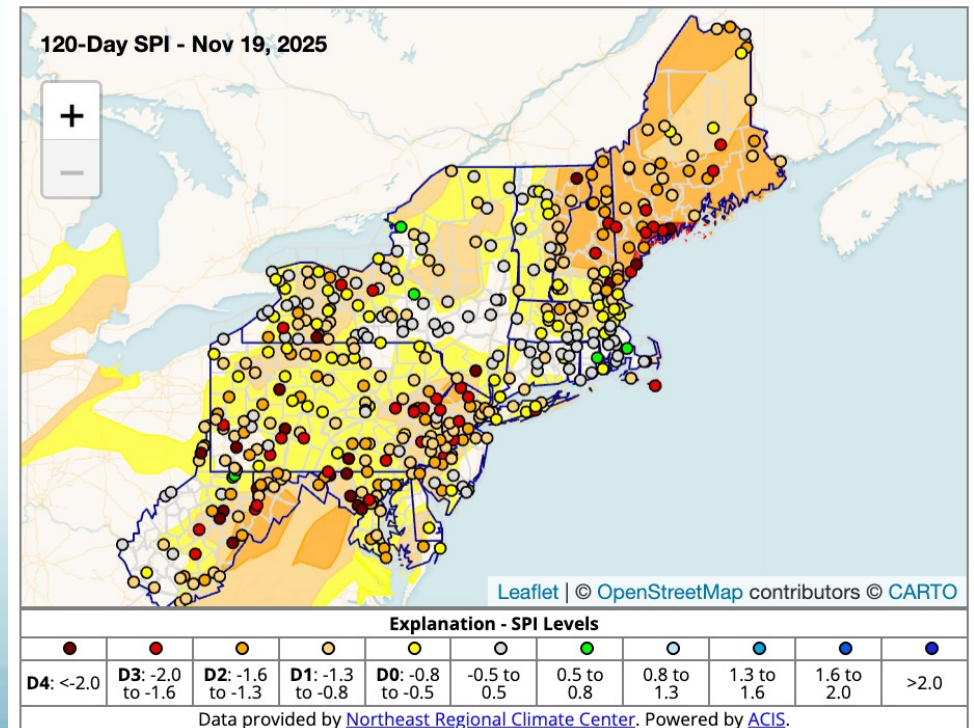
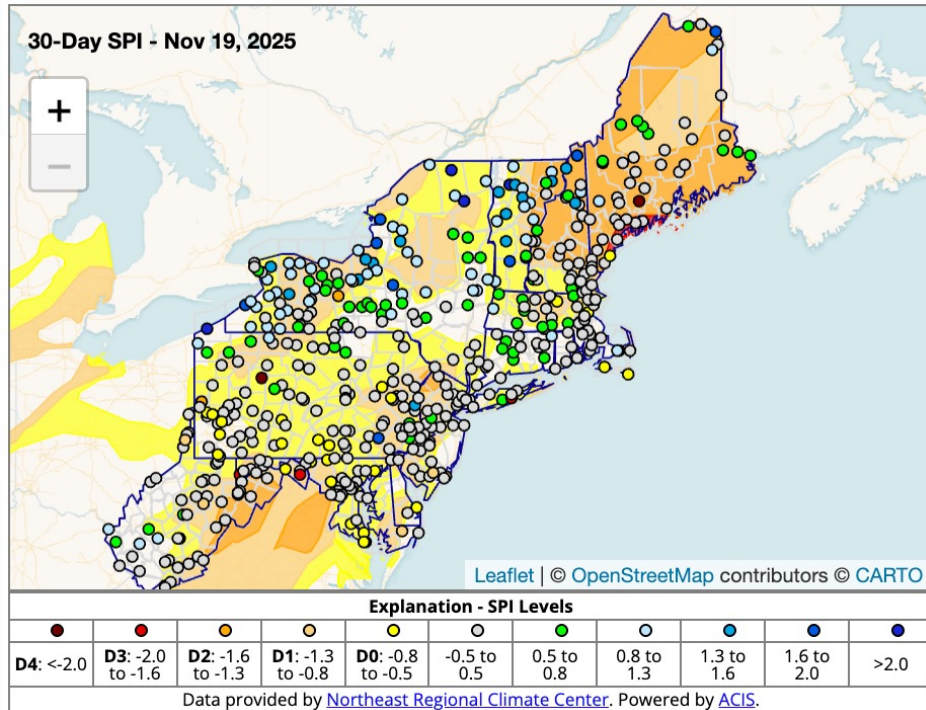


droughtmonitor.unl.edu

Precipitation



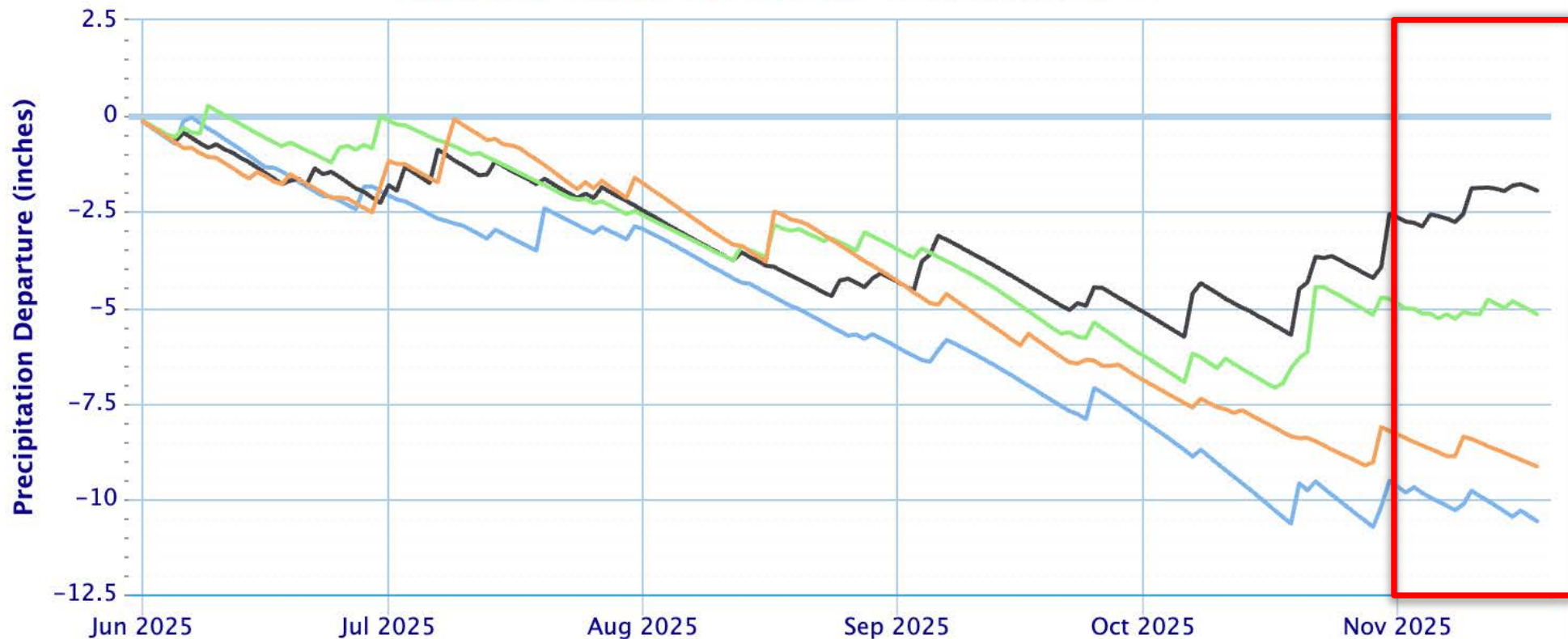
Standardized Precipitation Index



Precipitation

Accumulated Precipitation Departure from Normal

Green/black diamonds represent subsequent/missing values



(Click to hide/show lines)

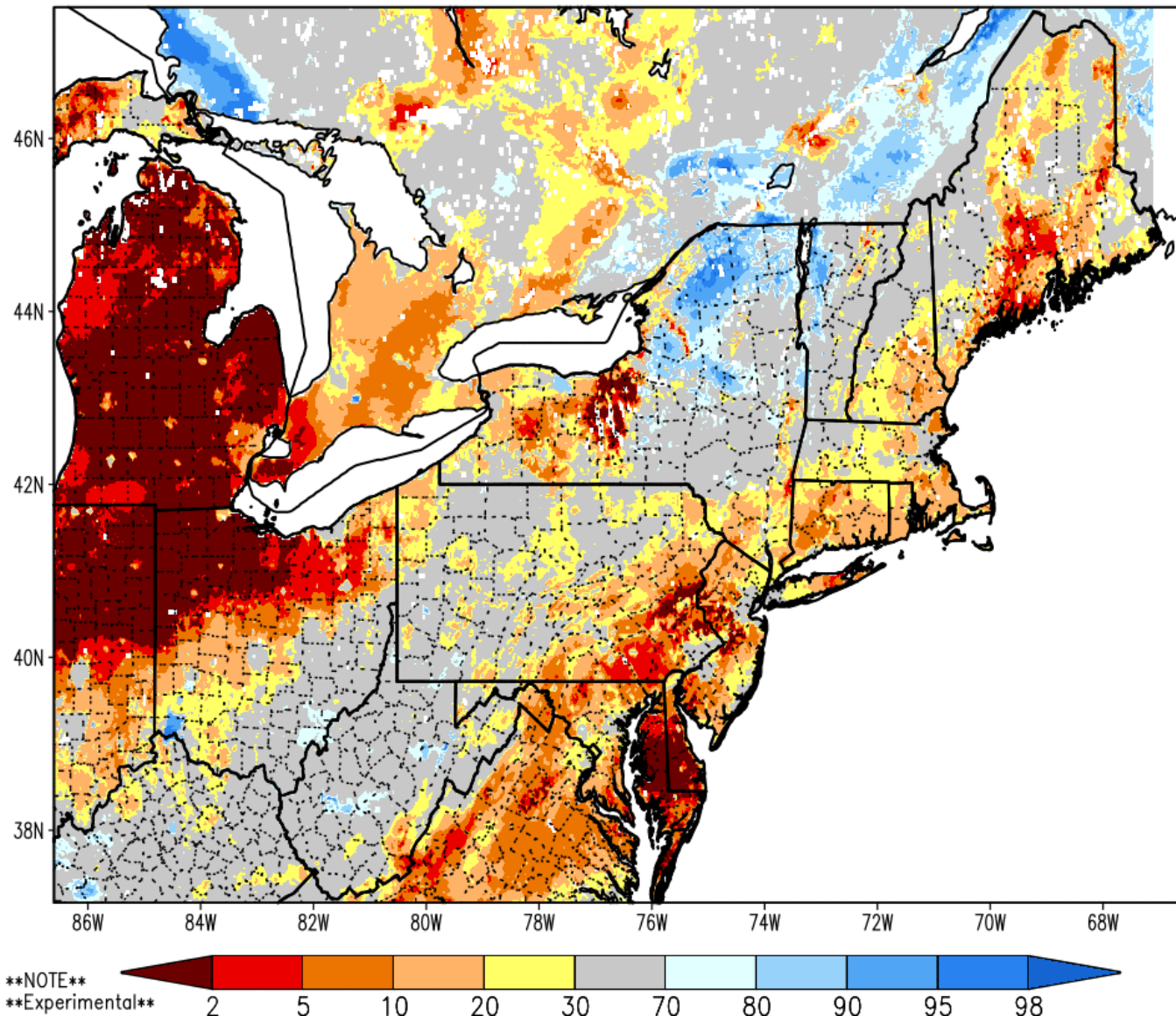
Portland Area, ME (ThreadEx):Precip Dprt
Buffalo Area, NY (ThreadEx):Precip Dprt
Burlington Area, VT (ThreadEx):Precip Dprt
Philadelphia Area, PA (ThreadEx):Precip Dprt

Powered by ACIS

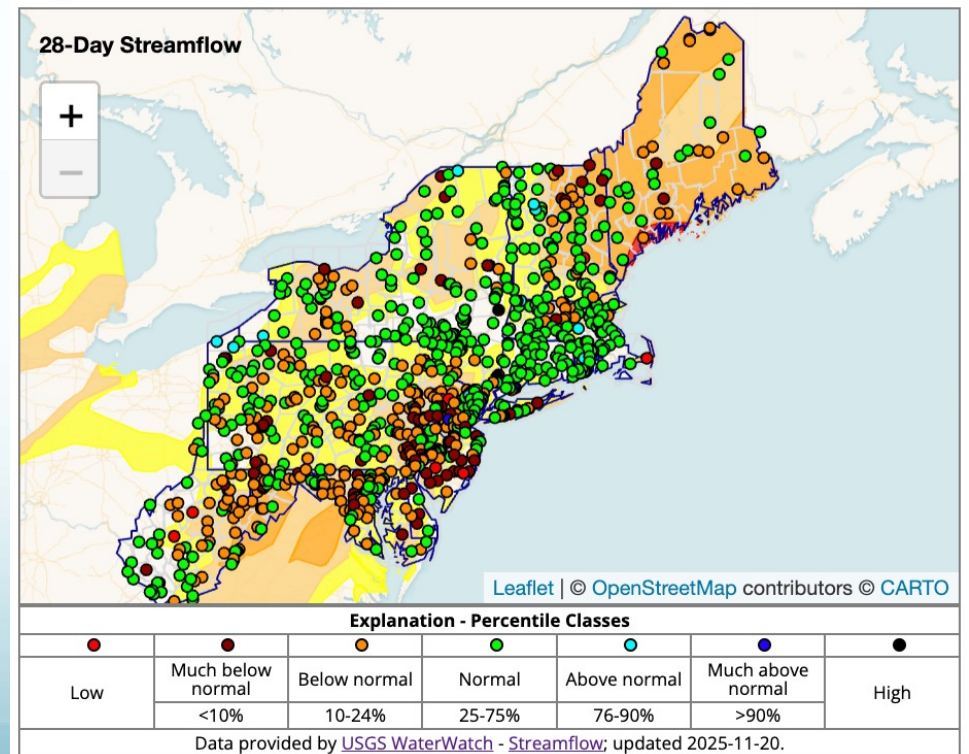
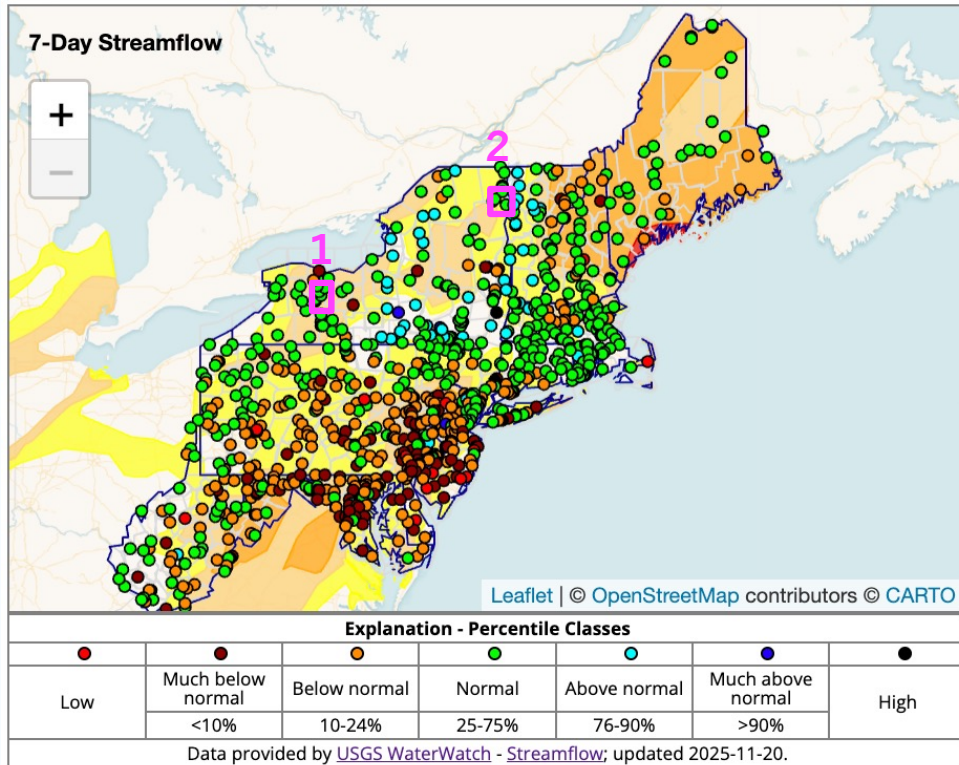


Soil Moisture

SPoRT-LIS 0-100 cm Soil Moisture percentile valid 20 Nov 2025



Streamflow



Streamflow



1



2

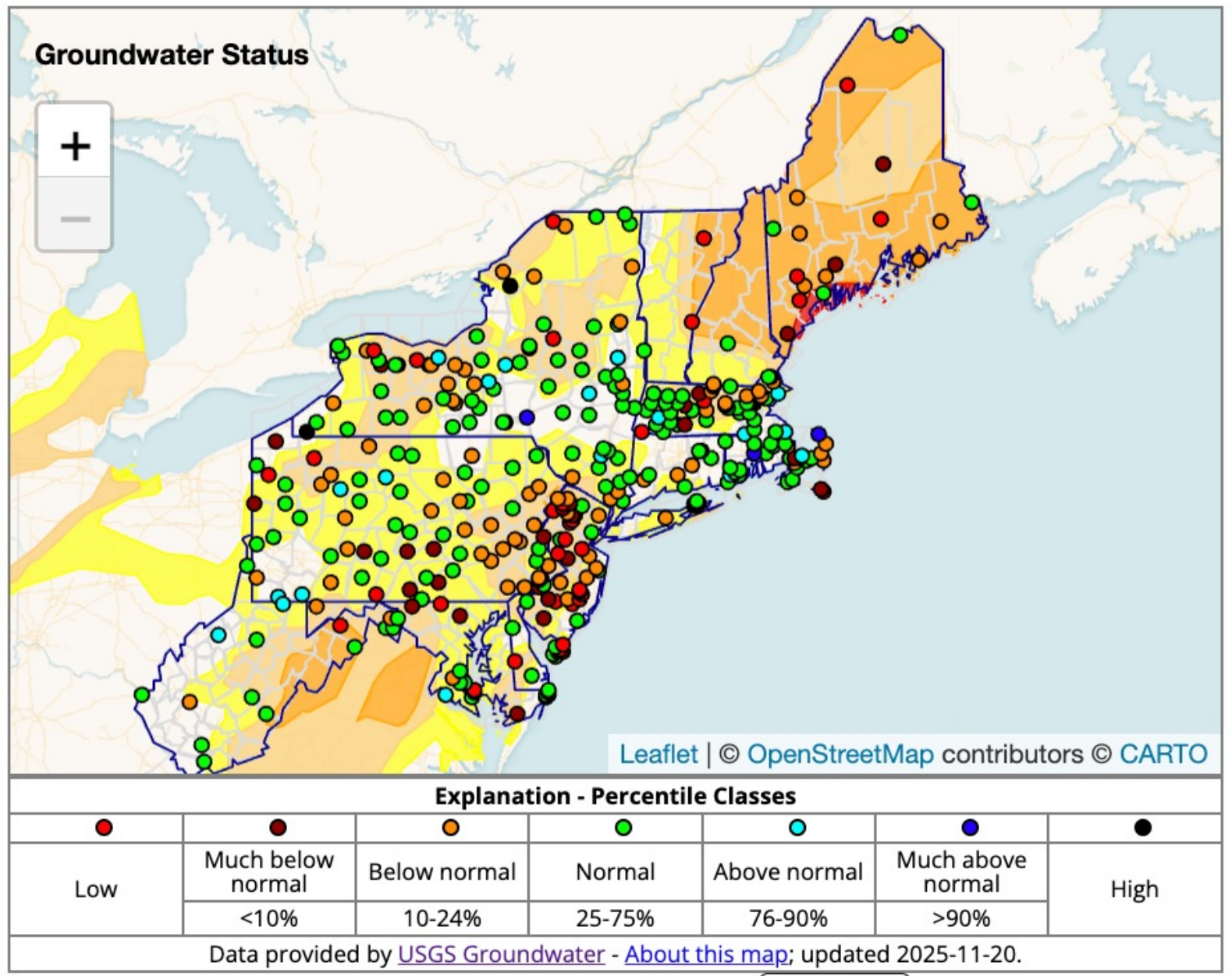


Late October

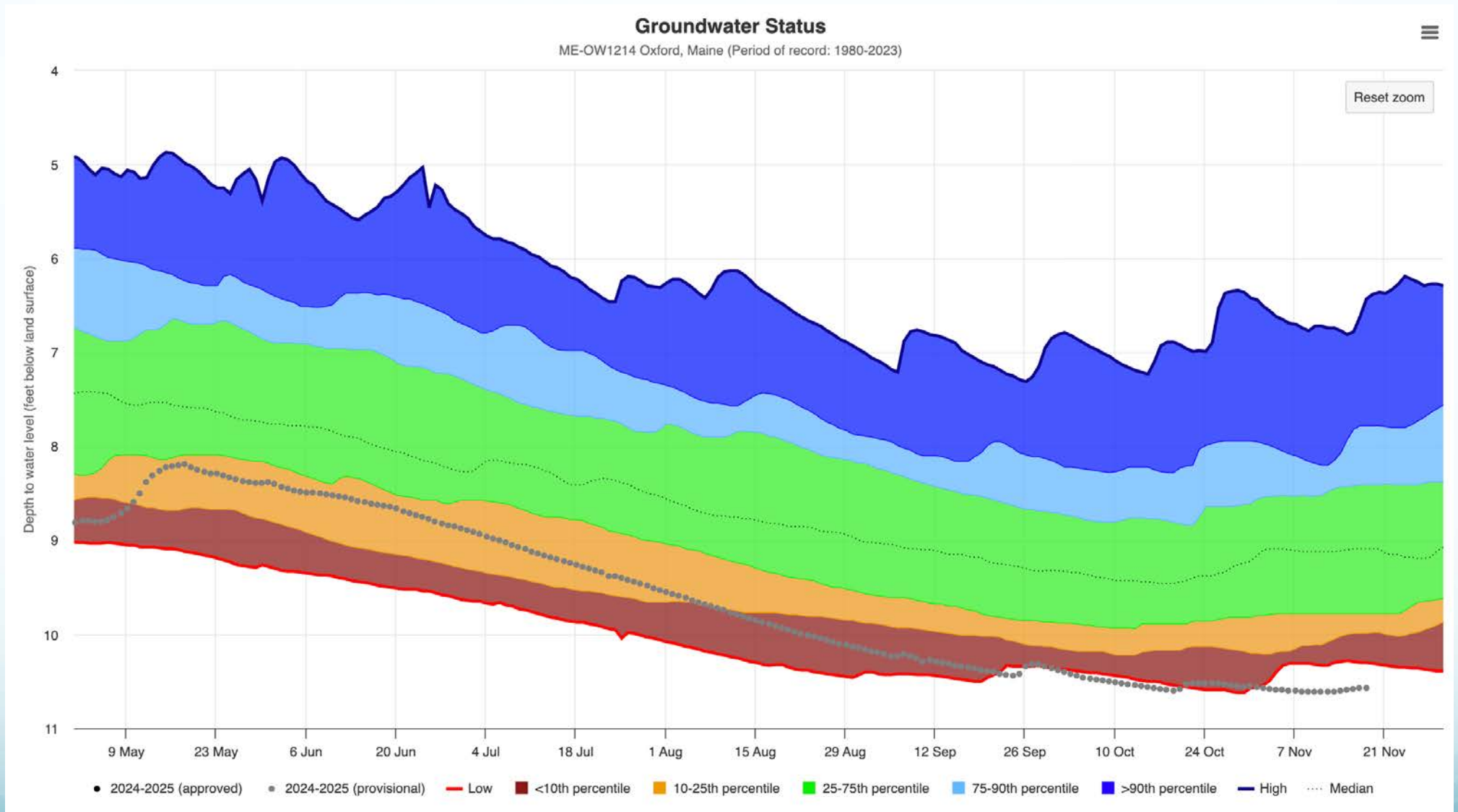
Mid-November



Groundwater

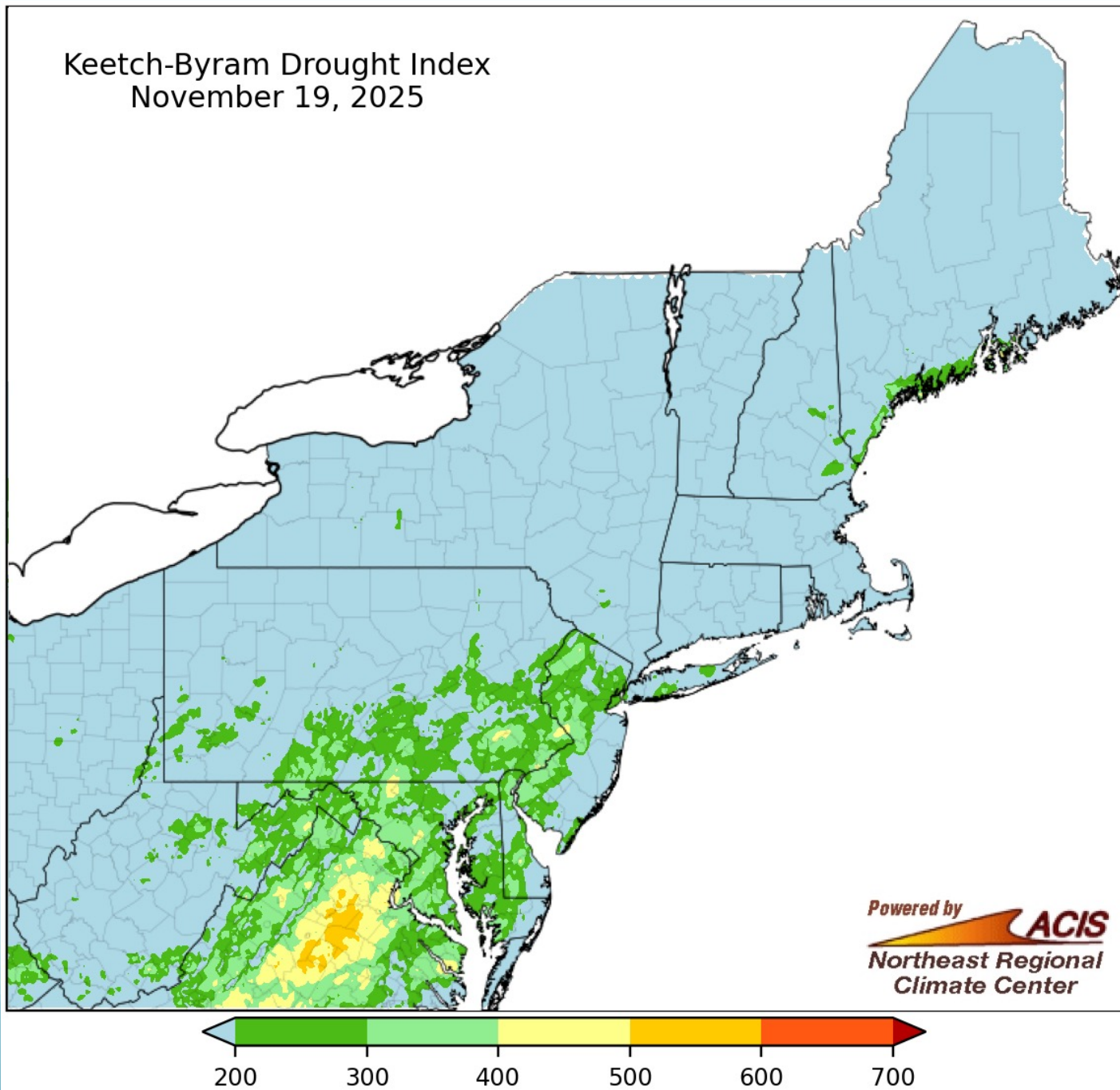


Groundwater

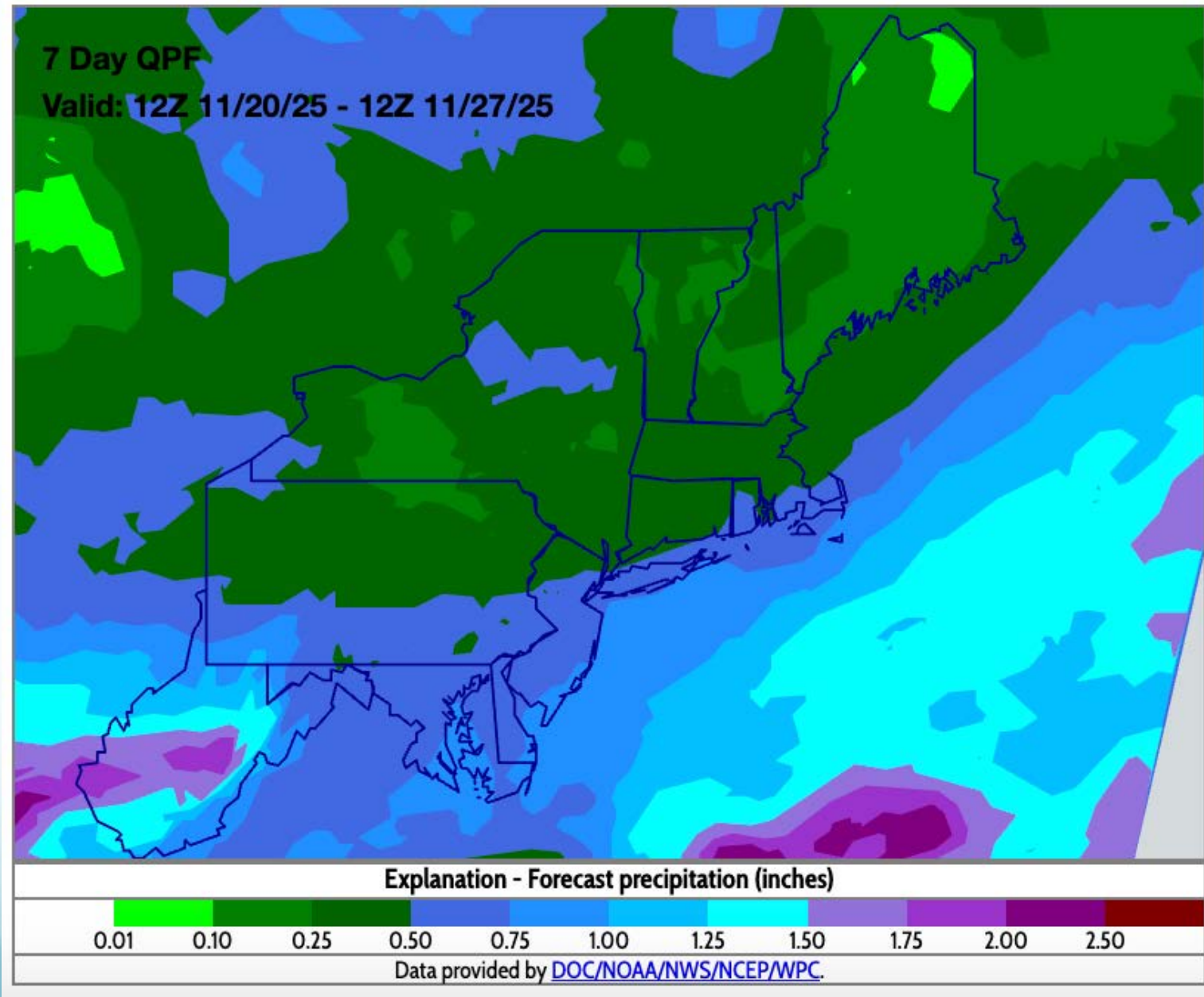


Wildfire Risk

Keetch-Byram Drought Index
November 19, 2025

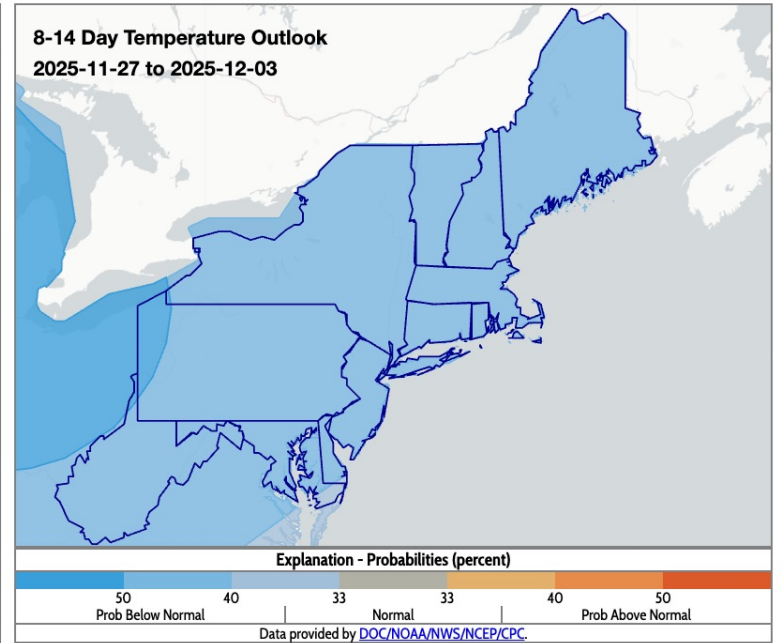
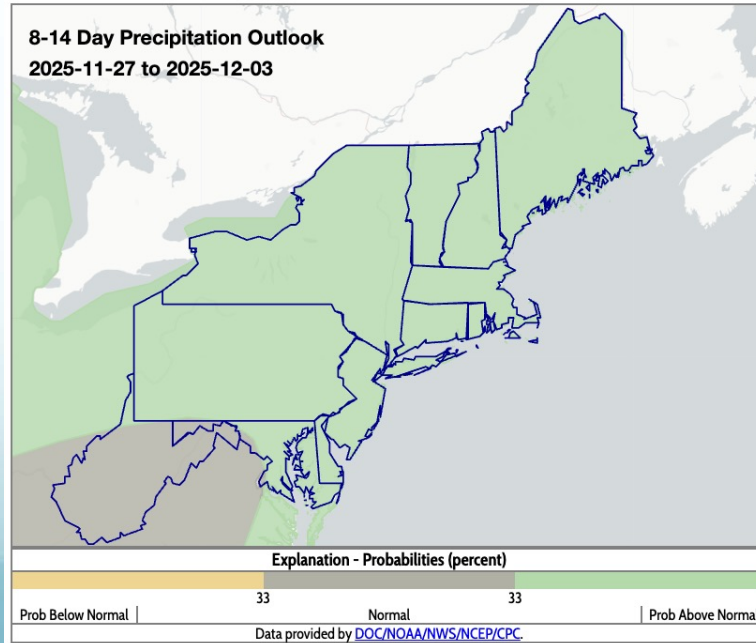
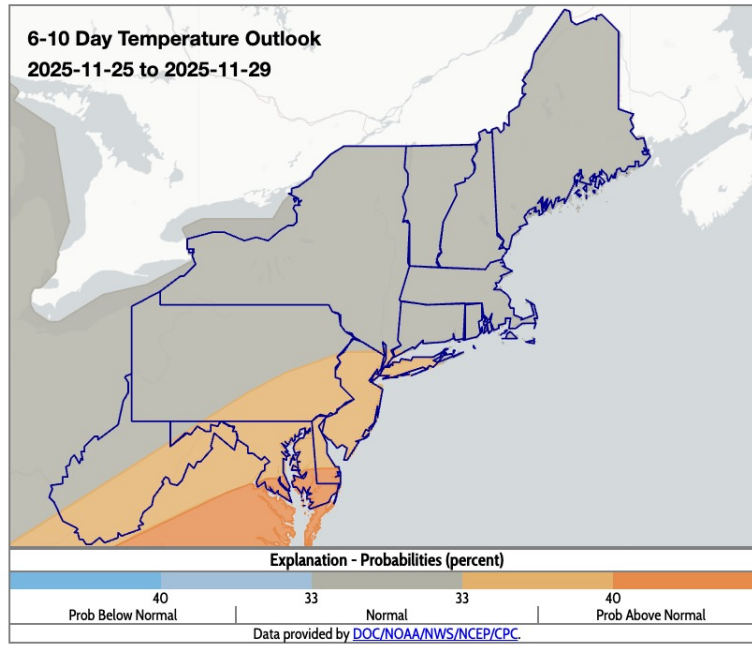
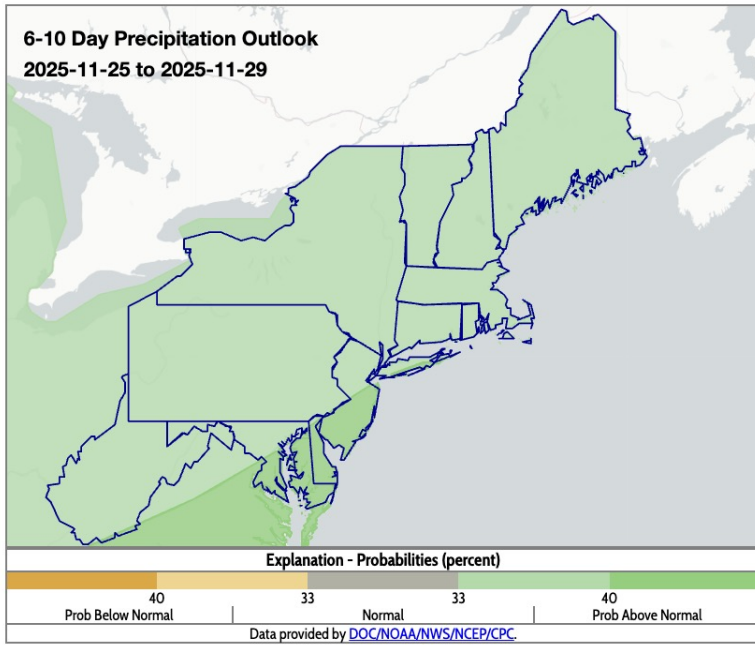


Precipitation Forecast



“Normal” precipitation for this period is about 0.60” to 1.00”

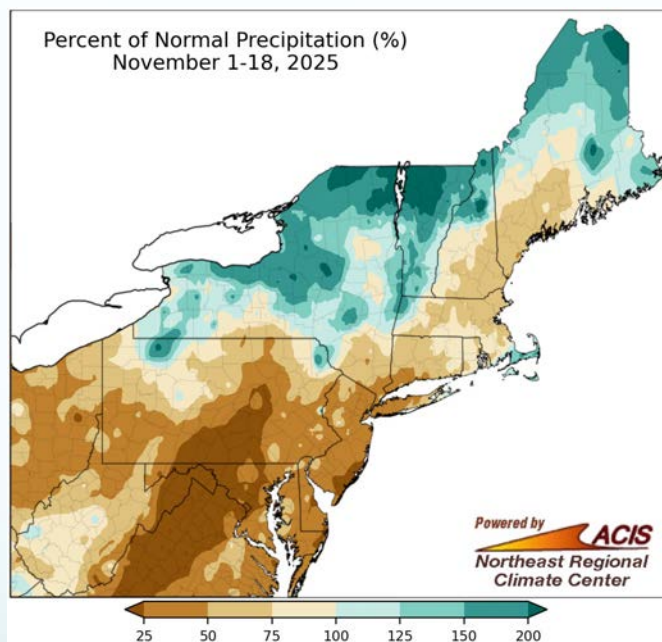
Short-term Outlooks



Summary

November-to-date conditions:

- Below- to near-normal temperatures
- Drier southern areas; some wetter northern areas



Drought:

- Beneficial precipitation slowly chipping away at drought conditions
- Surface waters recovering but below-normal groundwater levels still an issue

Outlooks:

- 6-10-day period – Above-normal precipitation and near- or above-normal temperatures
- 8-14-day period – Near- or above-normal precipitation and below-normal temperatures
- Winter – stay tuned for Michelle's presentation!



Contact Information

- nrcc@cornell.edu

Upcoming Webinars

- Thursday, December 18 at 9:30am EST
 - MyCoast
- Thursday, January 29 at 9:30am EST
- Thursday, February 26 at 9:30am EST



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