

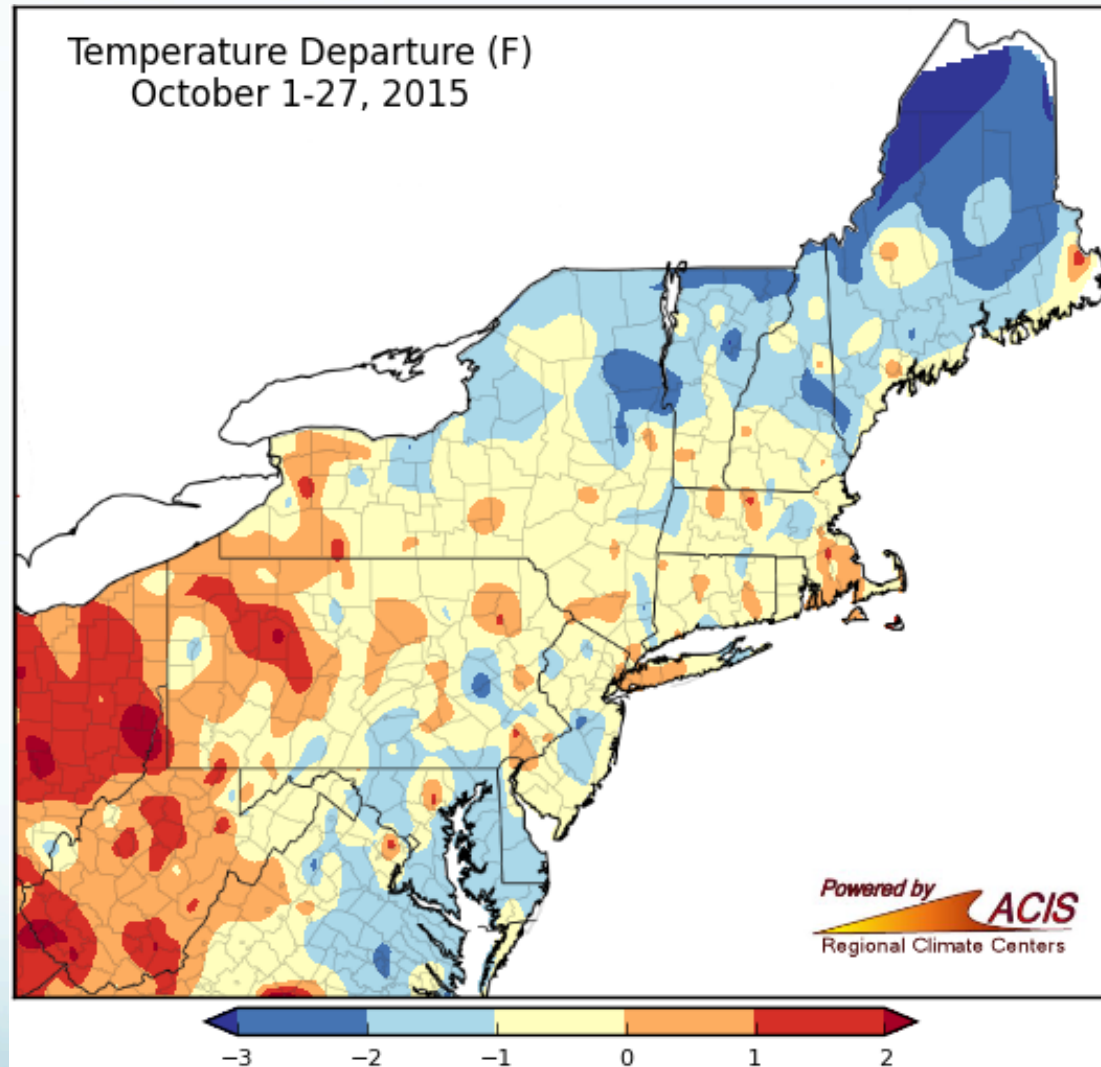
October Recap

By: Samantha Borisoff, Climatologist



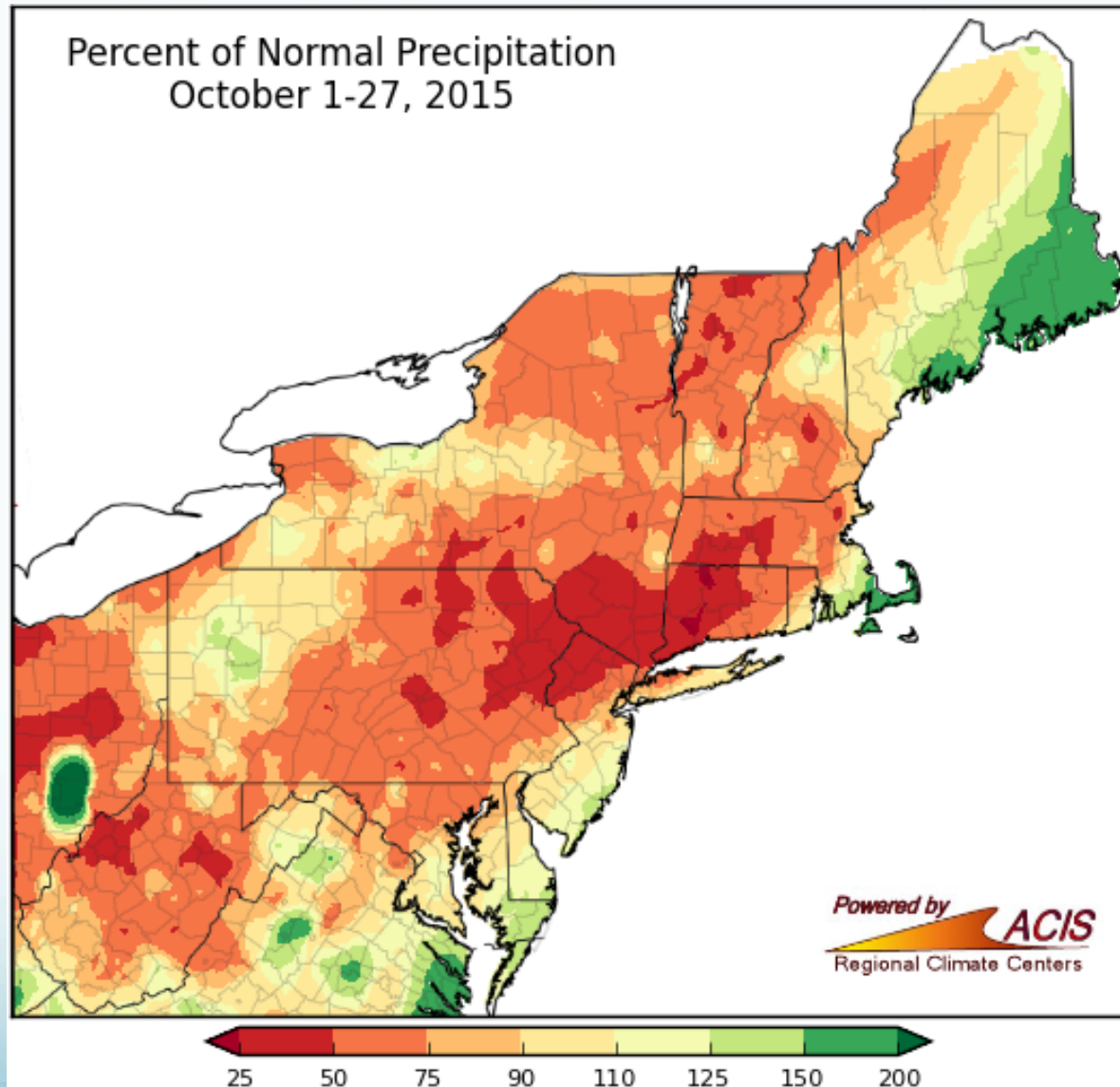
Northeast Regional Climate Center

October Temperatures



Most areas within 1°F of normal
Cooler areas in northern ME and upstate NY
Warmer areas in WV and western PA

October Precipitation

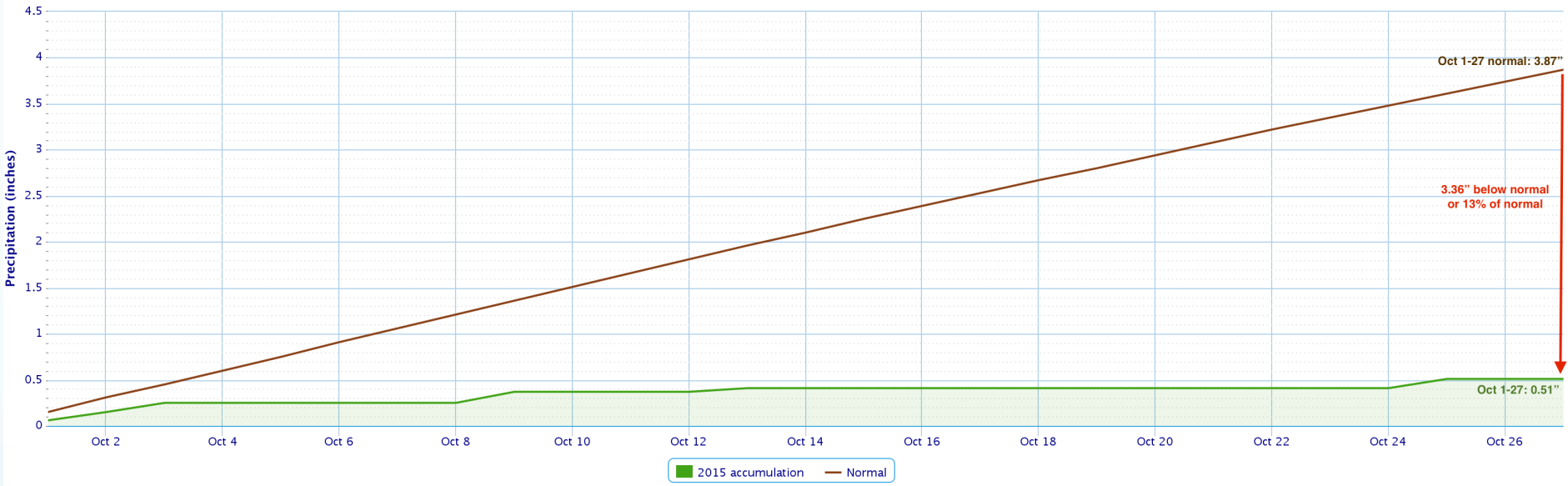


Generally dry: from 25-90% of normal
Few coastal areas saw over 125%

Local Precipitation

Accumulated Precipitation – Hartford Area, CT (ThreadEx)

Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values



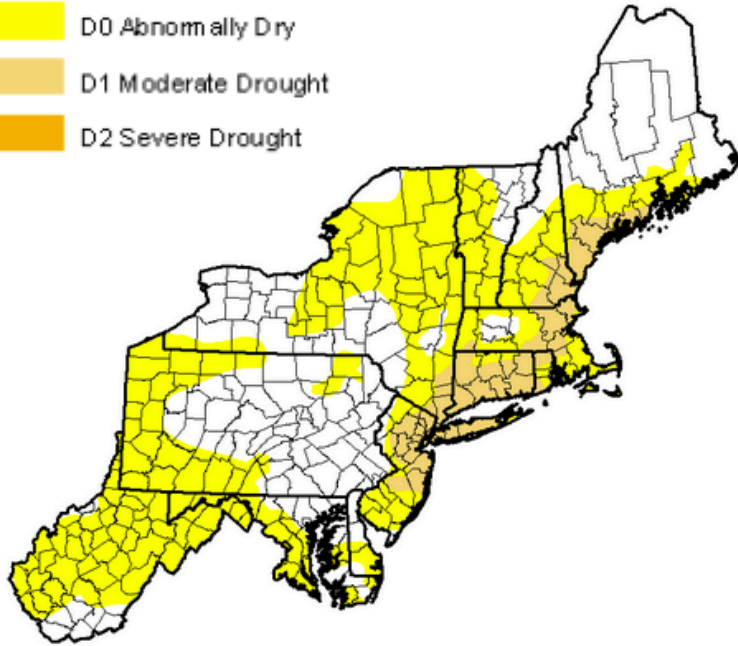
Of the 35 major Northeast airport climate sites:

- 10 sites: top 20 driest Oct. 1-27
- Islip: 14 wettest Oct. 1-27

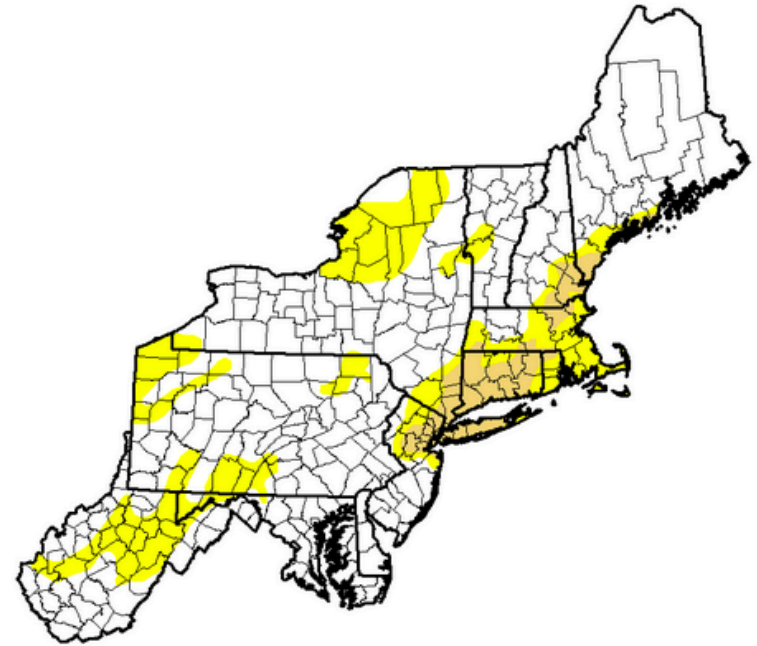
Dry Conditions

Intensity

-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought



September 29, 2015



October 20, 2015

Statistics Comparison

Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
2015-09-29	42.41	48.58	9.00	0.00	0.00	0.00
2015-10-20	73.35	20.87	5.78	0.00	0.00	0.00

Abnormal dryness and moderate drought eased during October

October Snowfall

Of the 35 airport climate sites, only 16 usually see measurable snowfall in October

Oct 17-18: first flakes of season

- Few lake-effect prone areas saw 4-9 inches
- Some areas saw only a trace, but tied daily records
- First frost or freeze for many sites

Daily Snowfall Records (inches)

Station	Date	New	Previous
Buffalo, NY	17	T	T in 1976
Worcester, MA	17	T	T in 1970
Erie, PA	17	T	T in 2002
Pittsburgh, PA	17	T	T in 2004
Syracuse, NY	18	0.4	T in 1976
Albany, NY	18	T	T in 1972
Hartford, CT	18	T	T in 1972

Contact Information

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Upcoming Webinars

- Tuesday, November 24 at 9:30 am
 - November to-date & El Niño
- Tuesday, December 15 at 9:30 am
 - Mid-December update & TBD