

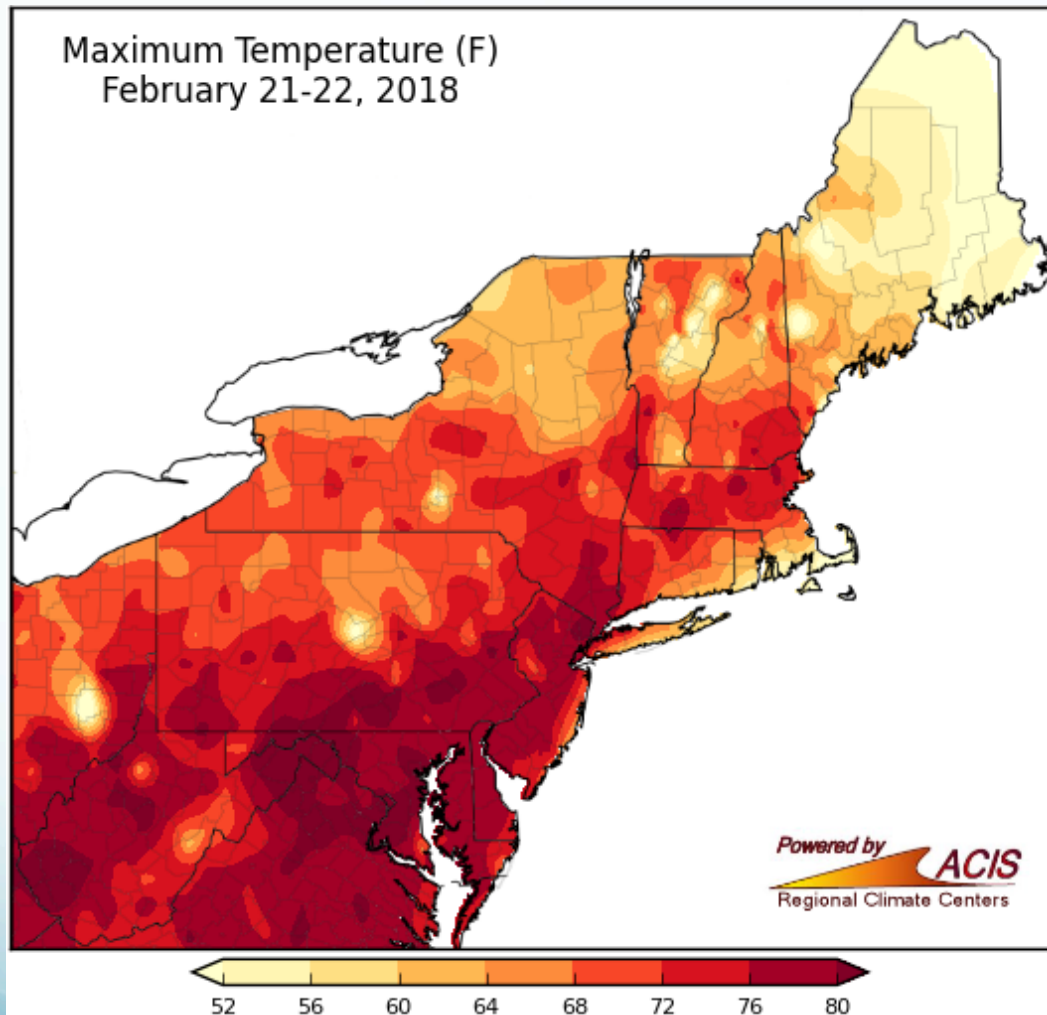
# February Conditions

By: Samantha Borisoff, Climatologist



Northeast Regional Climate Center

# Record High Temperatures

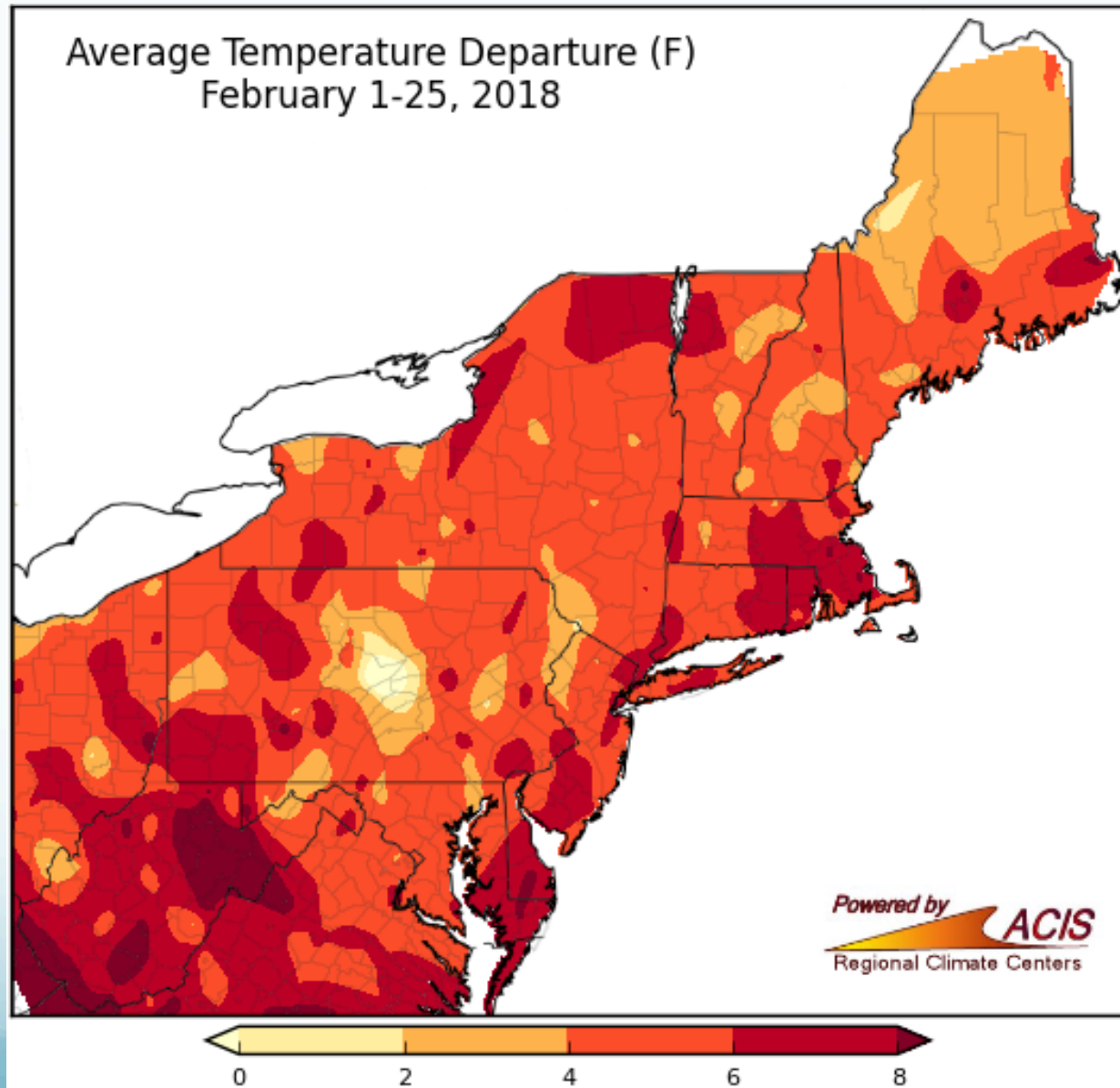


Location	Feb 20, 2018 Max Temp (°F)	Previous Record Max Temp for Feb (°F)
Charleston, WV	81	80 on 2/24/2017
Huntington, WV	81	80 on 2/24/2017
Pittsburgh, PA	78	77 on 2/8/1900
Elkins, WV	77	77 on 2/24/2017
Beckley, WV	76	75 on 2/17/1927

Location	Feb 21, 2018 Max Temp (°F)	Previous Record Max Temp for Feb (°F)
Allentown, PA	81	77 on 2/24/2017
Dulles Airport, VA	80	79 on 2/25/2000
Newark, NJ	80	76 on 2/15/1949
Harrisburg, PA	79	78 on 2/27/1997
LaGuardia Airport, NY	79	74 on 2/15/1949
Central Park, NY	78	75 on 2/24/1985
Wilmington, DE	78	78 on 2/24/1985
Hartford, CT	77	73 on 2/24/1985
Atlantic City, NJ	76	75 on 2/24/1985
Scranton, PA	76	76 on 2/24/2017
Syracuse, NY	75	71 on 2/24/2017
Concord, NH	74	69 on 2/24/2017
Worcester, MA	71	69 on 2/24/2017
Portland, ME	68	64 on 2/26/1957
Bridgeport, CT	67	67 on 2/27/1997

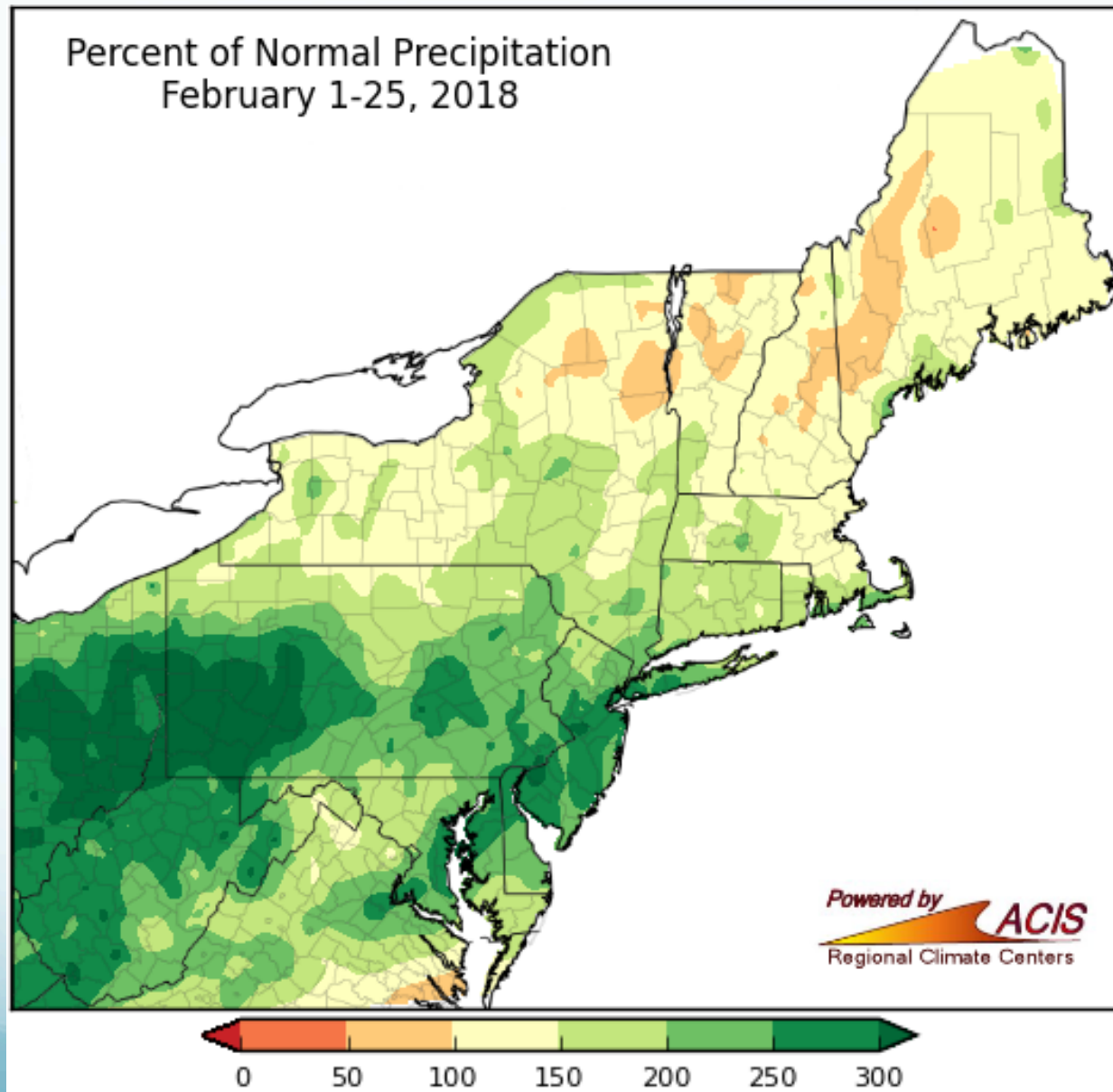
Locations that set or  
tied their warmest  
February temperature on  
record

# February Temperatures



From near normal to more than 8°F above normal

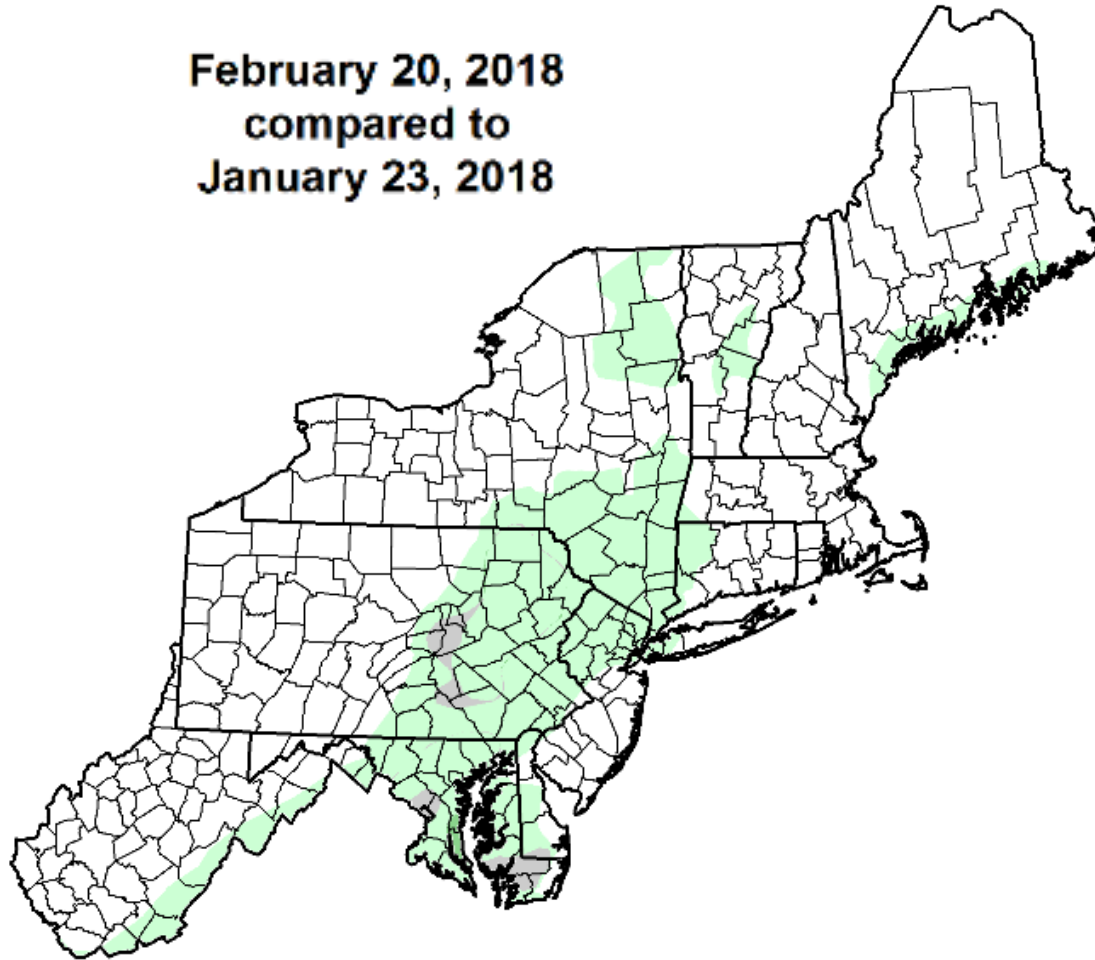
# February Precipitation



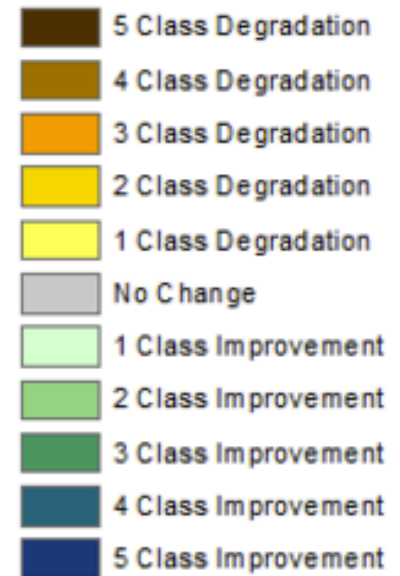
From 50% of normal to more than 300% of normal

# Drought Improvement

February 20, 2018  
compared to  
January 23, 2018



Conditions improved  
during February

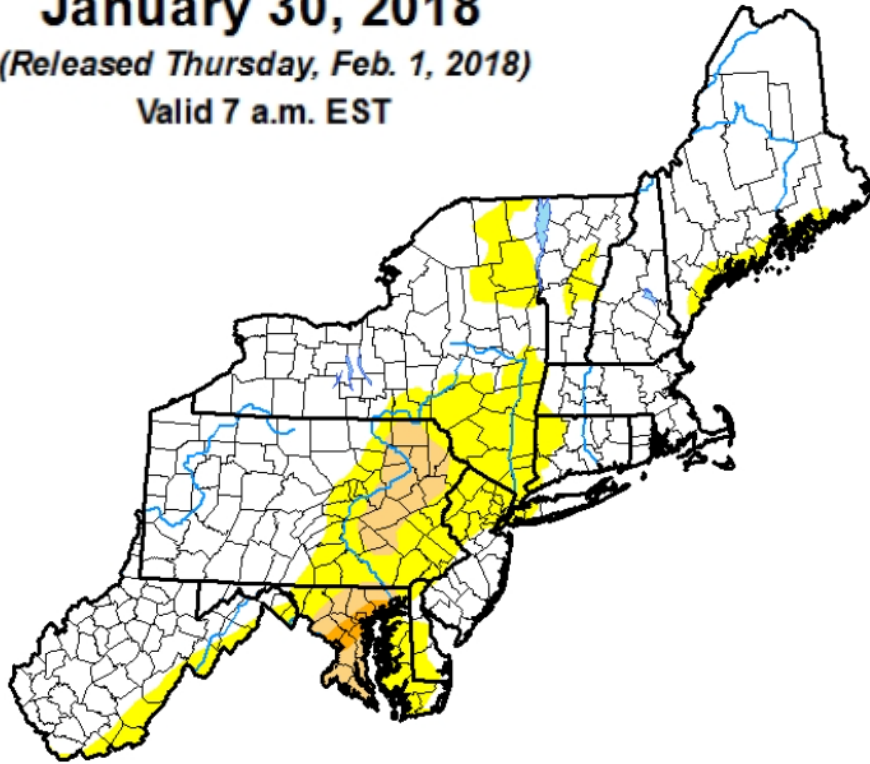


# Drought Monitor

**January 30, 2018**

*(Released Thursday, Feb. 1, 2018)*

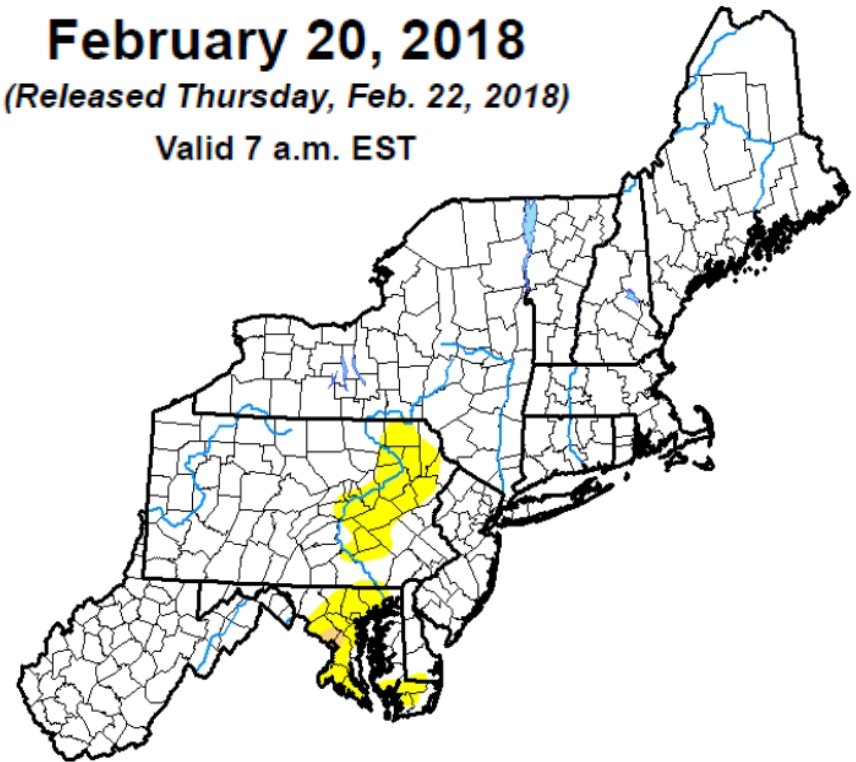
Valid 7 a.m. EST



**February 20, 2018**




*(Released Thursday, Feb. 22, 2018)*

Valid 7 a.m. EST



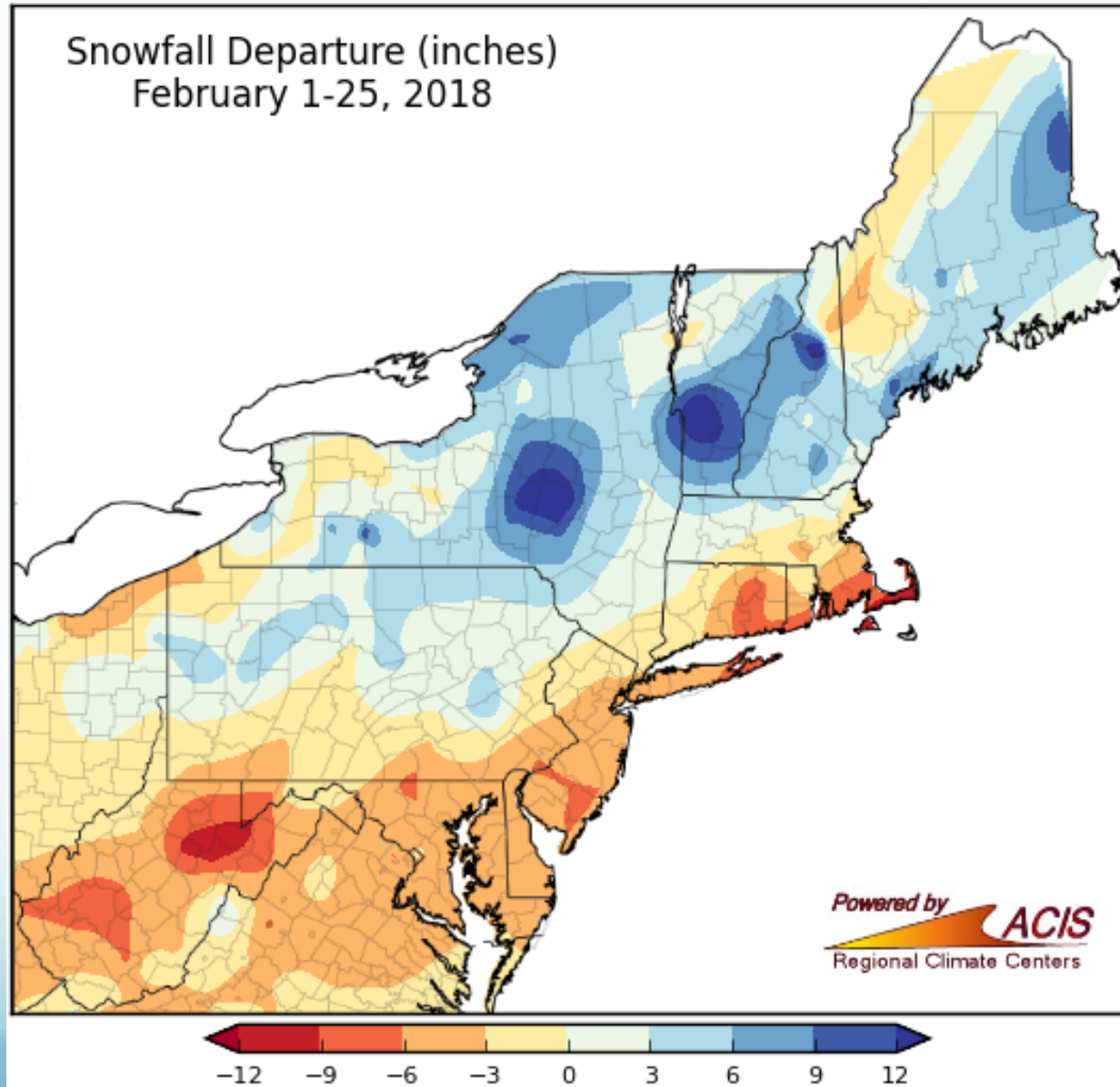
21% abnormally dry  
5% moderately drought

Intensity:

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

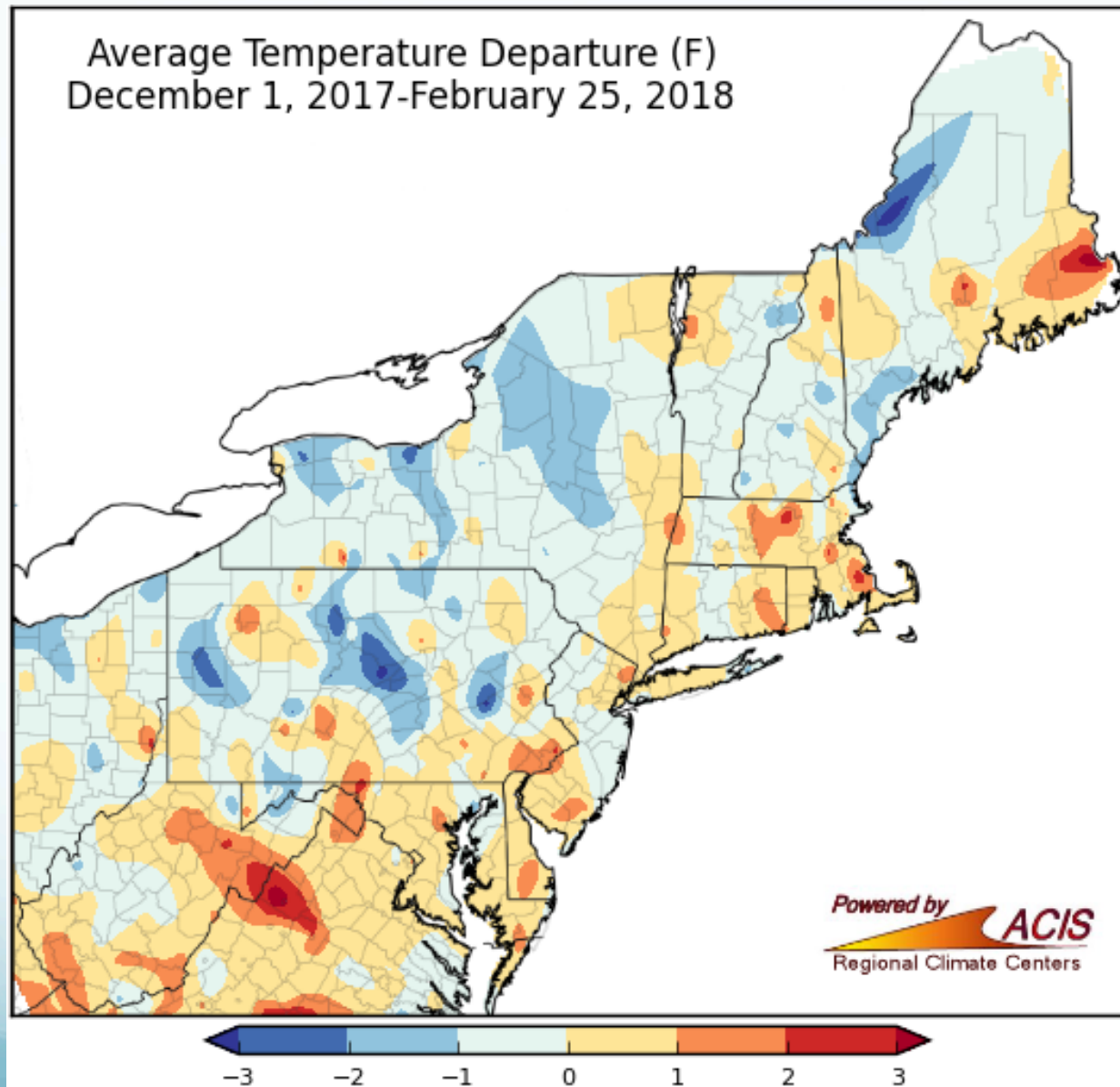
6% abnormally dry  
Less than 1% moderate  
drought

# February Snowfall



From 12" below normal to more than 12" above normal

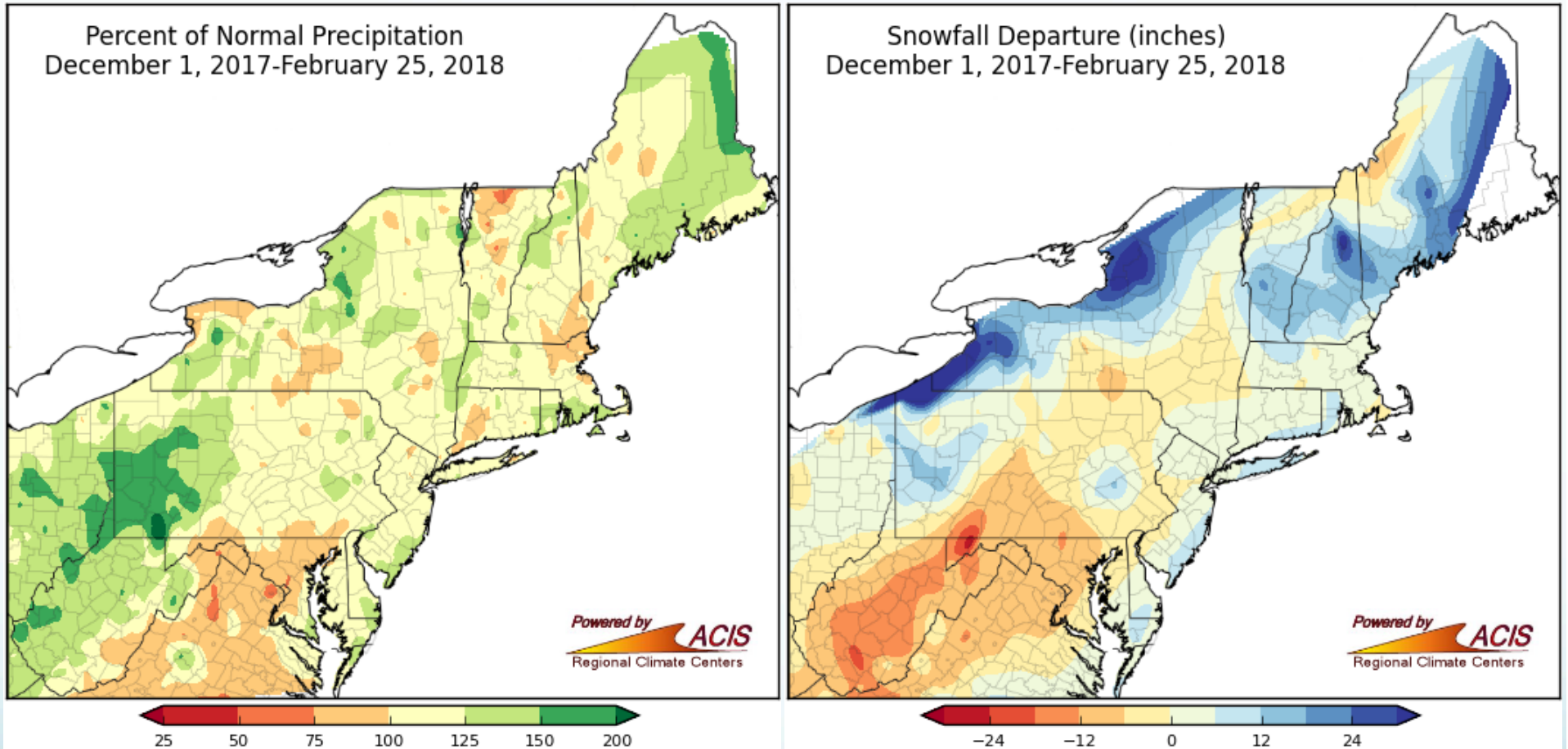
# Winter Temperatures



From 3°F below normal to 3°F above normal



# Winter Precip and Snowfall



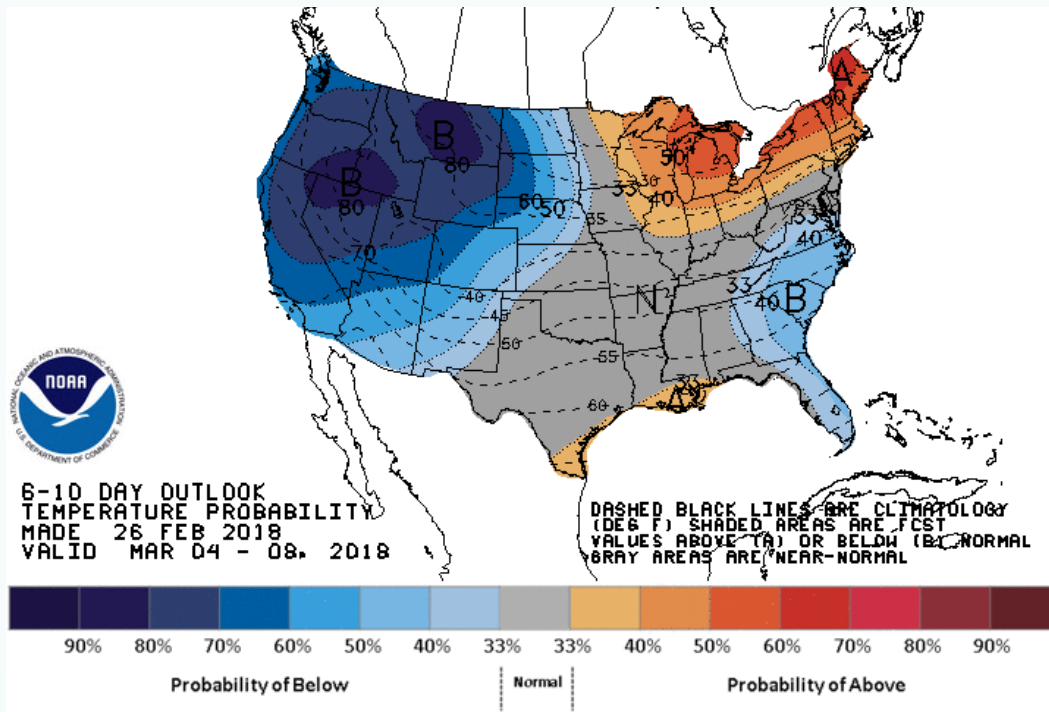
From 75% of normal to  
200% of normal

From 24" below normal to  
more than 30" above normal

# Temperature Outlooks

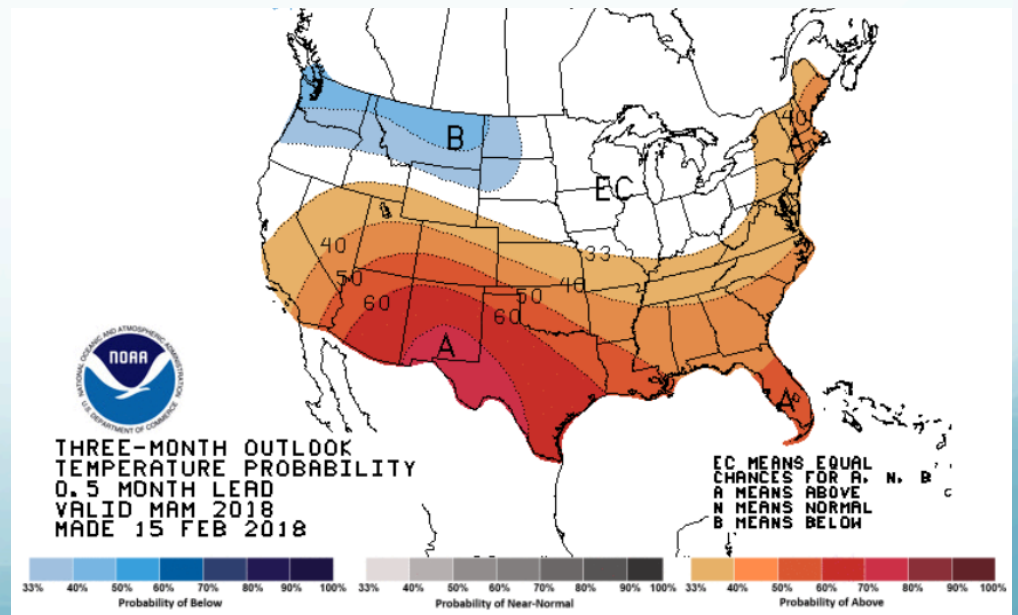
March 4-8

Increased chances of above-normal temperatures for New England, New York, and northern Pennsylvania (left)

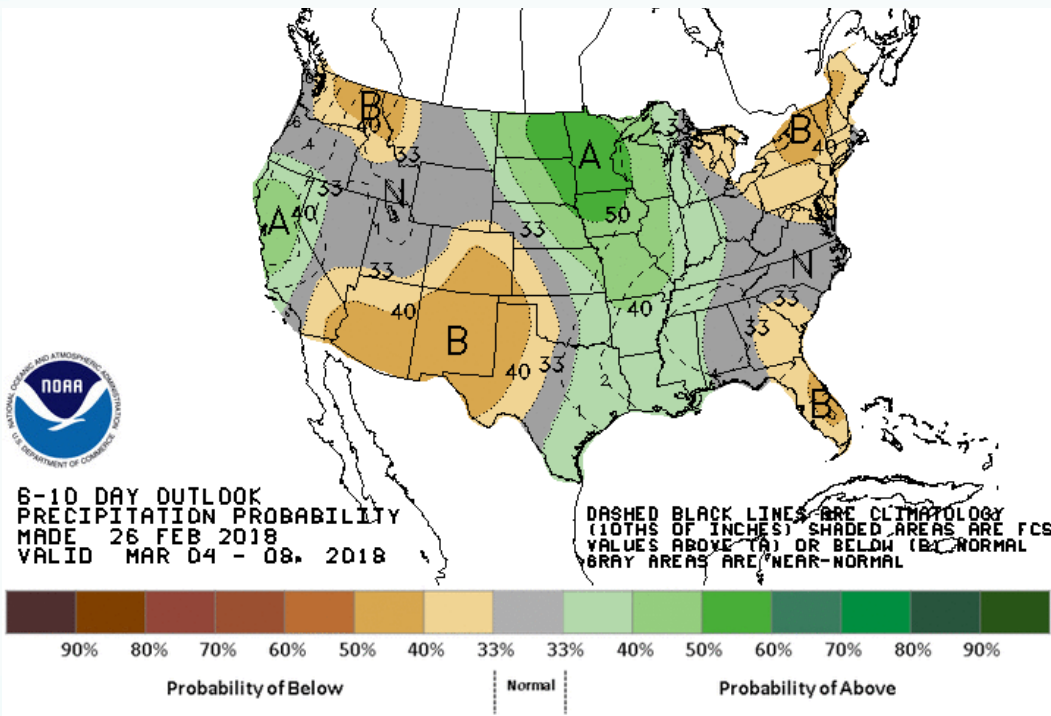


March-May:

Increased chance of above-normal temperatures for New England, much of New York, and the eastern part of the region (right)

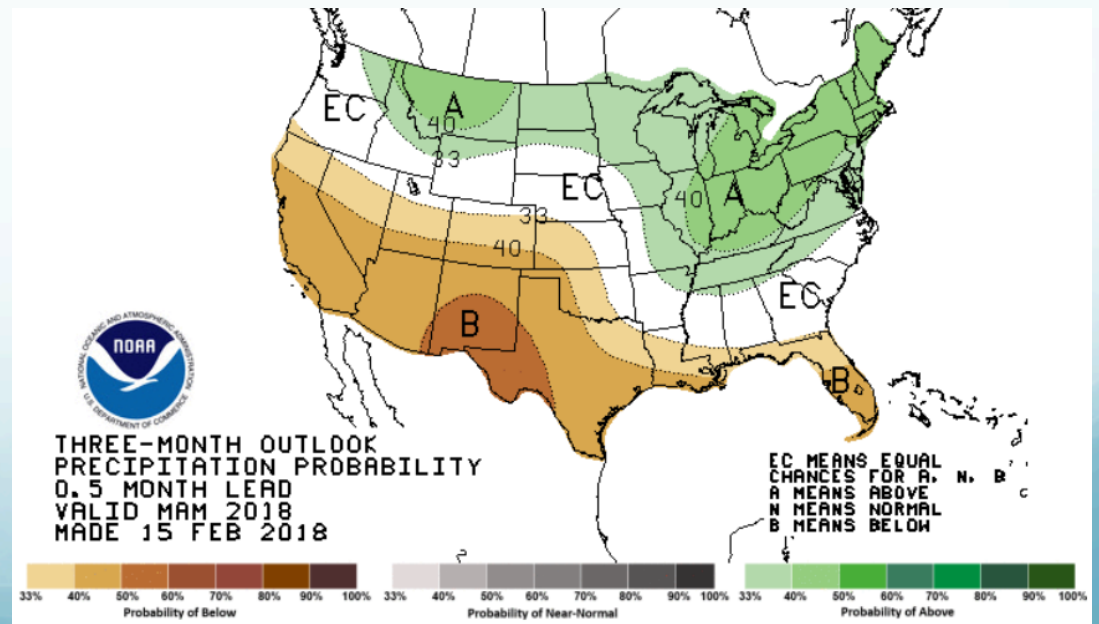


# Precipitation Outlooks



March 4-8:  
Increased chance of below-normal precipitation for most of the Northeast (left)

March-May:  
Increased chance of above-normal precipitation for the entire Northeast (right)



# Contact Information

- [nrcc@cornell.edu](mailto:nrcc@cornell.edu)
- 607-255-1751

## Upcoming Webinars

- Thursday, March 29 at 9:30 am
  - Spring flood outlook w/ speakers from the Northeast and Mid-Atlantic River Forecast Centers

[www.nrcc.cornell.edu](http://www.nrcc.cornell.edu)