

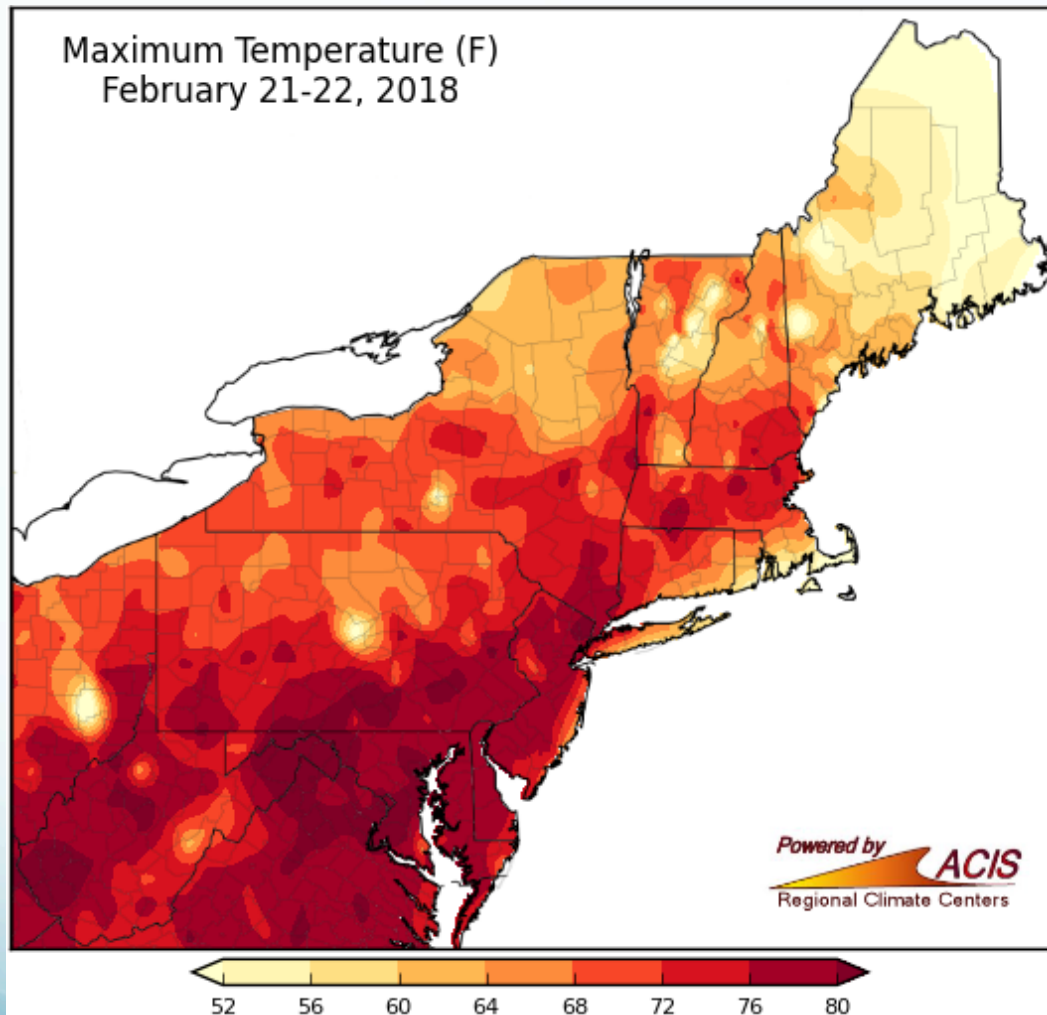
February Conditions

By: Samantha Borisoff, Climatologist



Northeast Regional Climate Center

Record High Temperatures

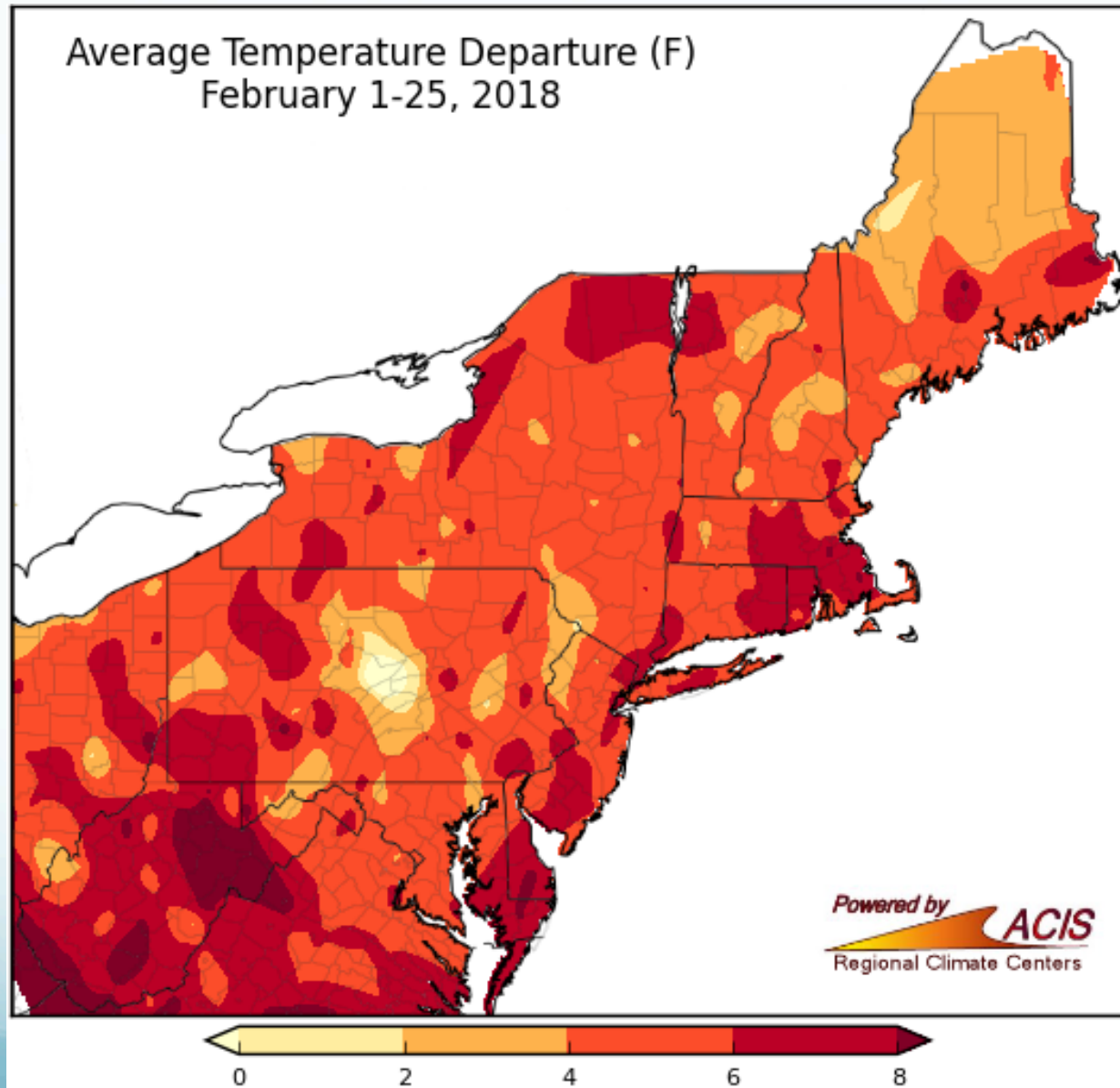


Location	Feb 20, 2018 Max Temp (°F)	Previous Record Max Temp for Feb (°F)
Charleston, WV	81	80 on 2/24/2017
Huntington, WV	81	80 on 2/24/2017
Pittsburgh, PA	78	77 on 2/8/1900
Elkins, WV	77	77 on 2/24/2017
Beckley, WV	76	75 on 2/17/1927

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

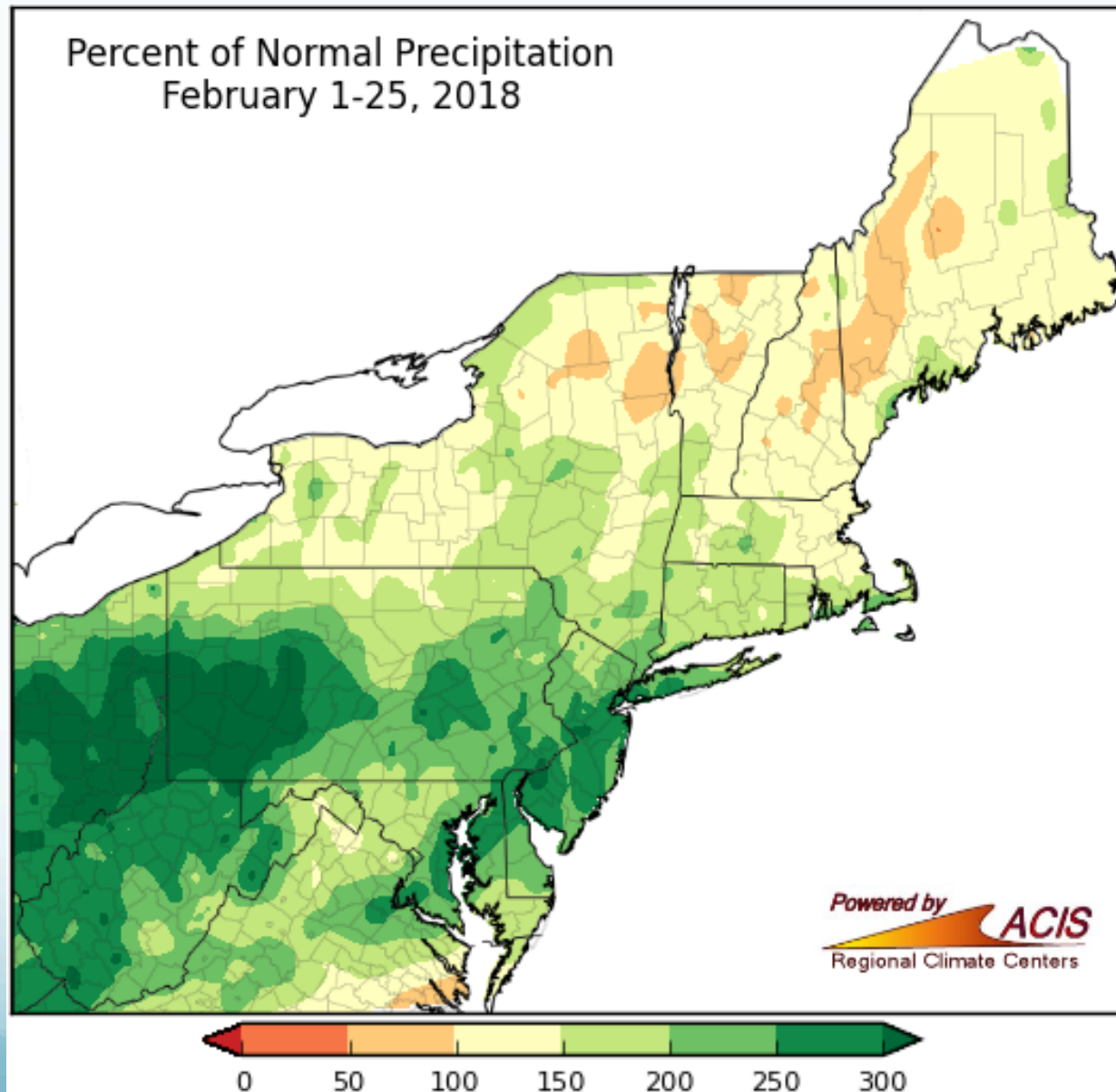
Locations that set or
tied their warmest
February temperature on
record

February Temperatures



From near normal to more than 8°F above normal

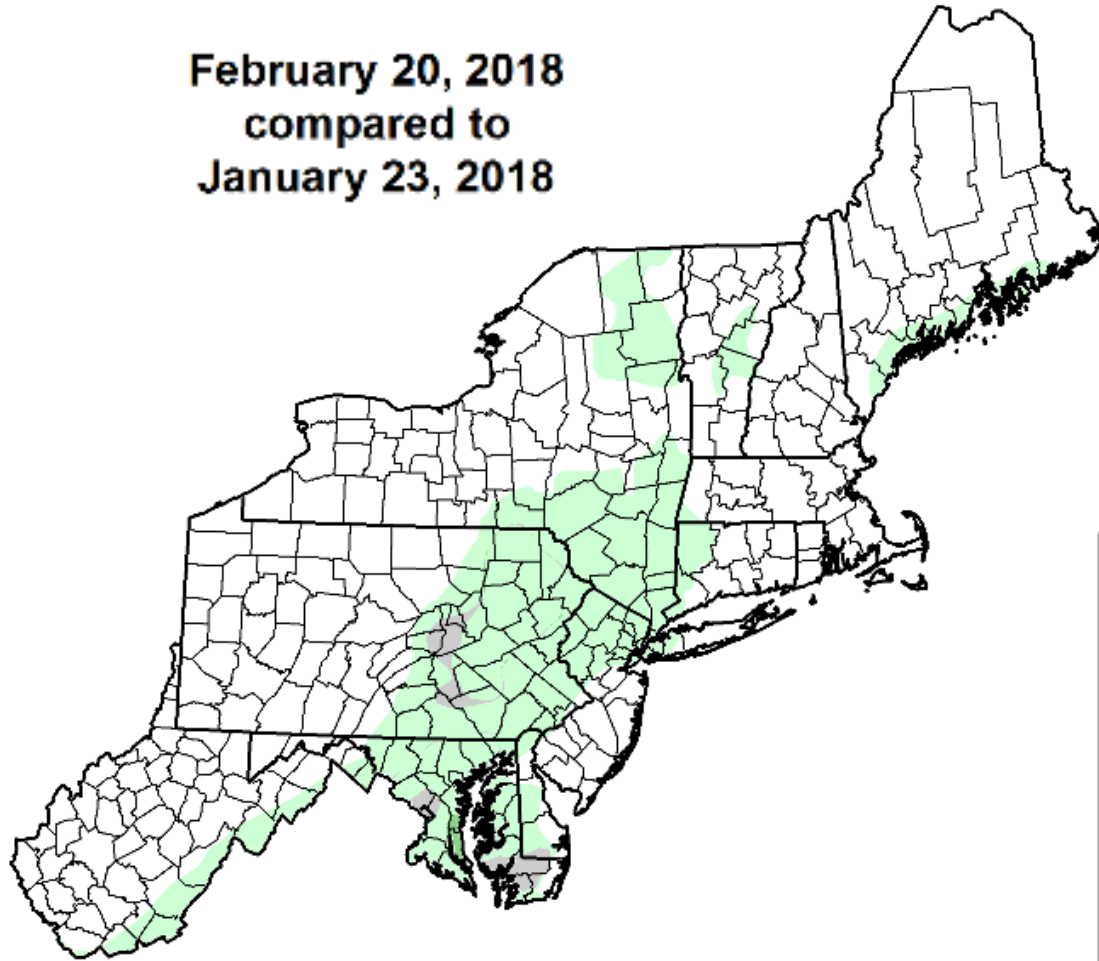
February Precipitation



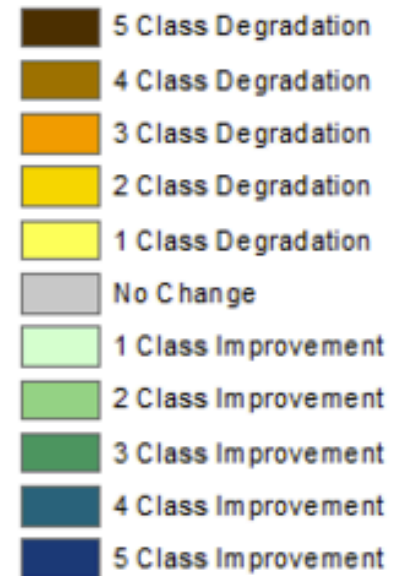
From 50% of normal to more than 300% of normal

Drought Improvement

February 20, 2018
compared to
January 23, 2018



Conditions improved
during February

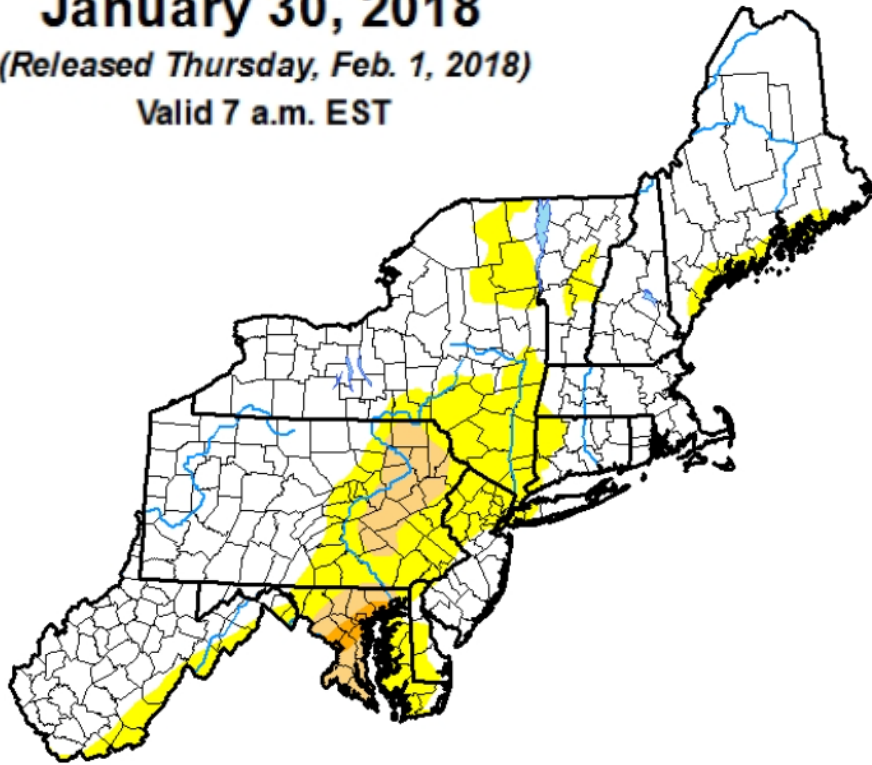


Drought Monitor

January 30, 2018

(Released Thursday, Feb. 1, 2018)

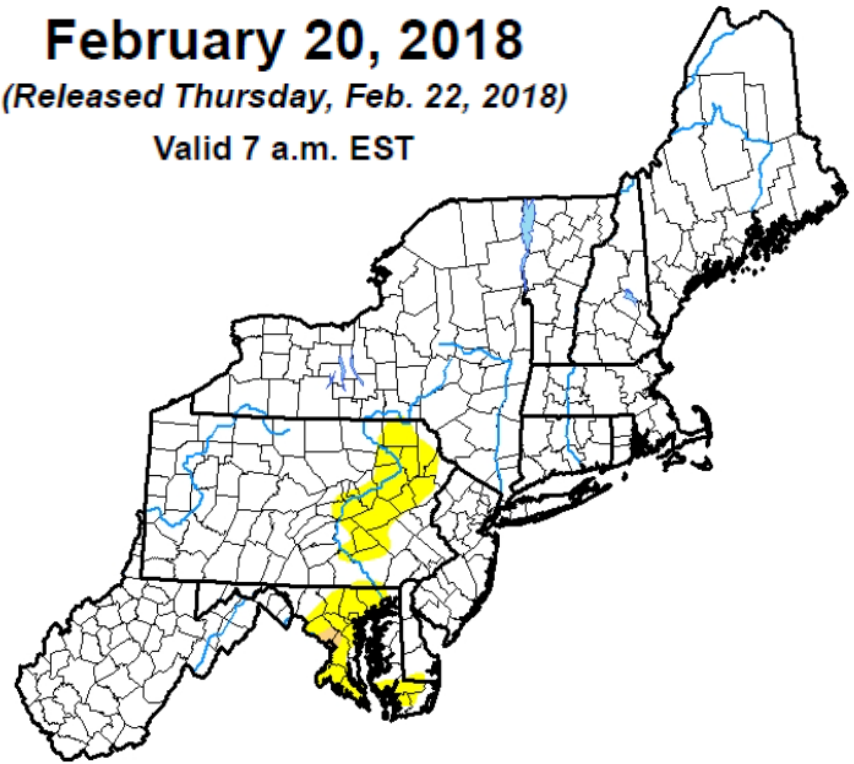
Valid 7 a.m. EST



February 20, 2018




(Released Thursday, Feb. 22, 2018)

Valid 7 a.m. EST



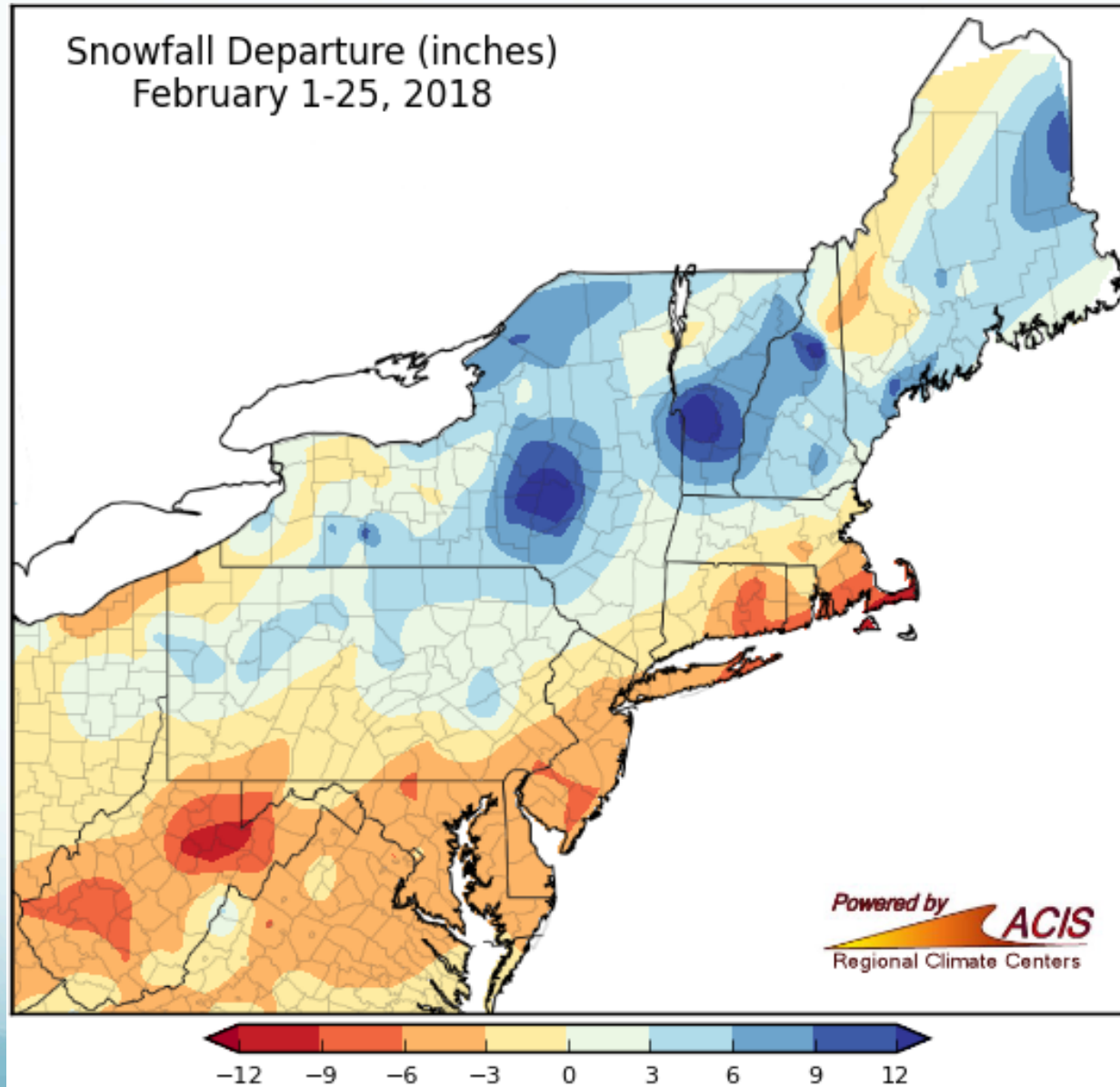
21% abnormally dry
5% moderately drought

Intensity:

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

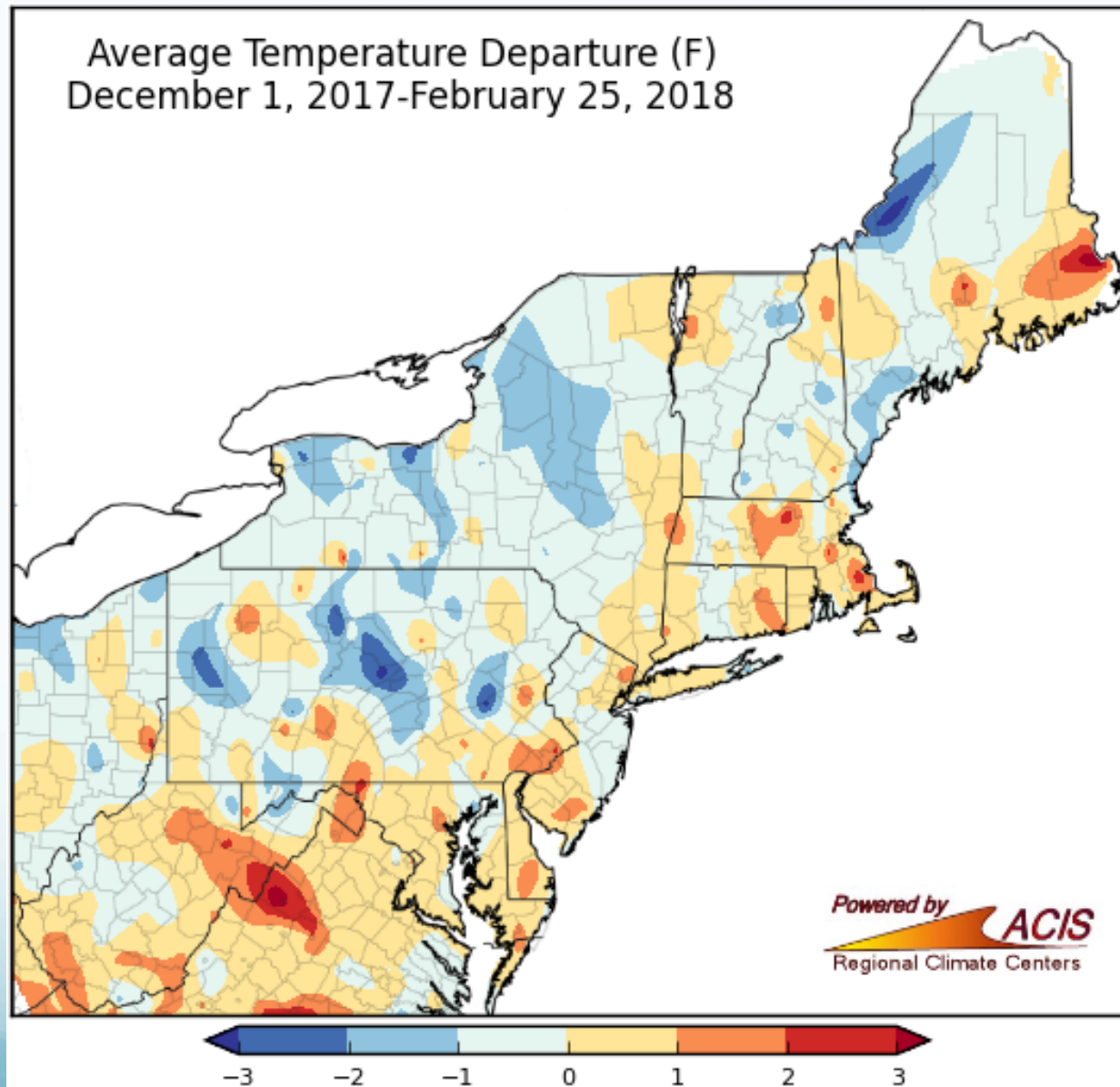
6% abnormally dry
Less than 1% moderate
drought

February Snowfall



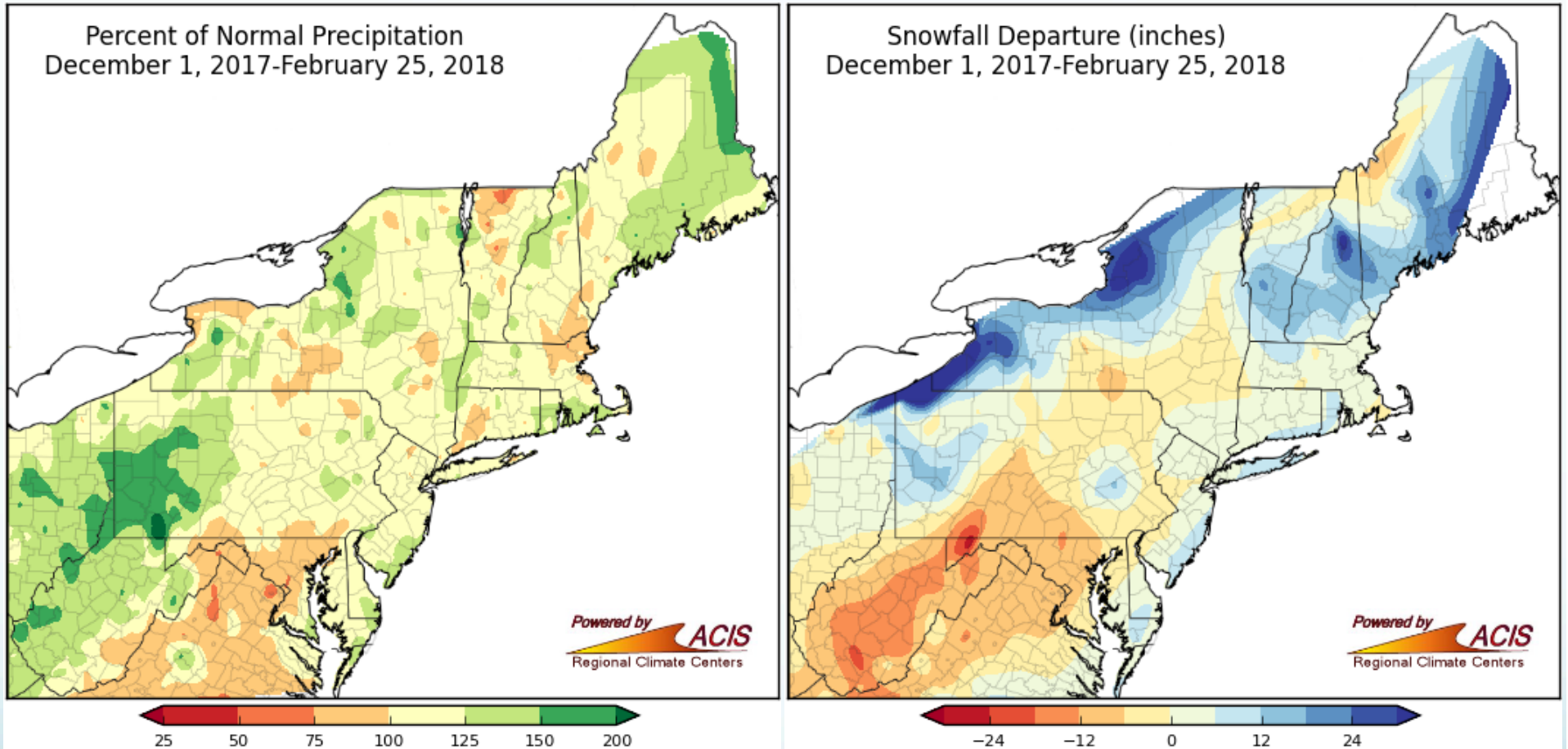
From 12" below normal to more than 12" above normal

Winter Temperatures



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

Winter Precip and Snowfall



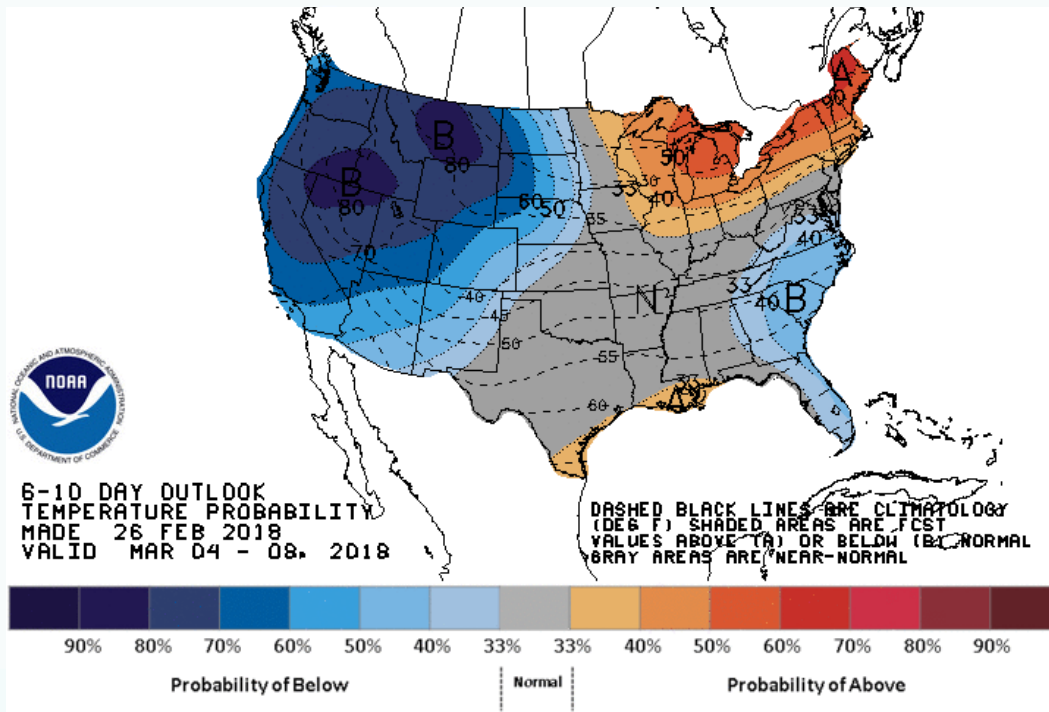
From 75% of normal to
200% of normal

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

Temperature Outlooks

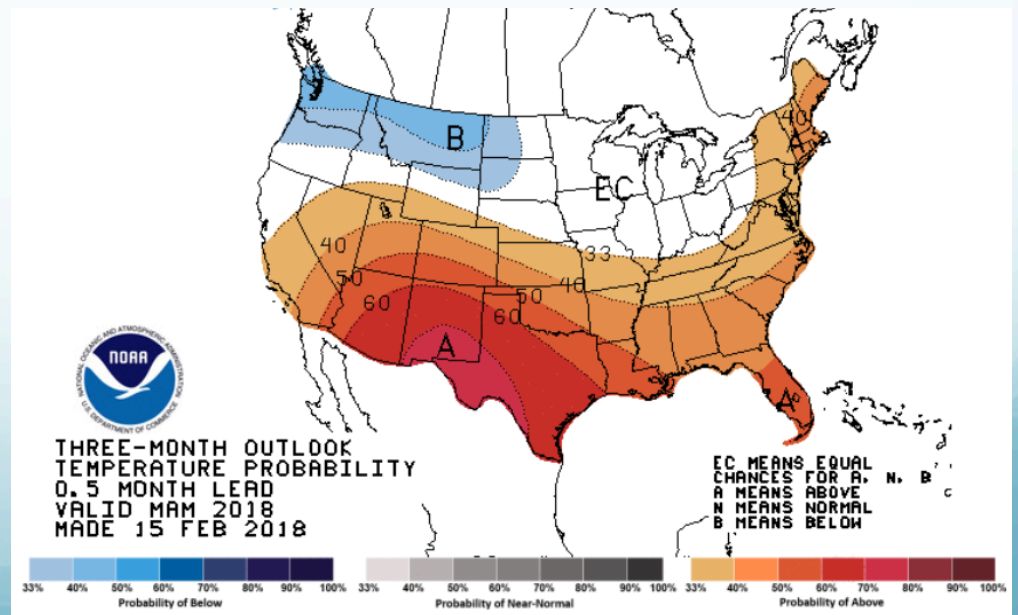
March 4-8

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

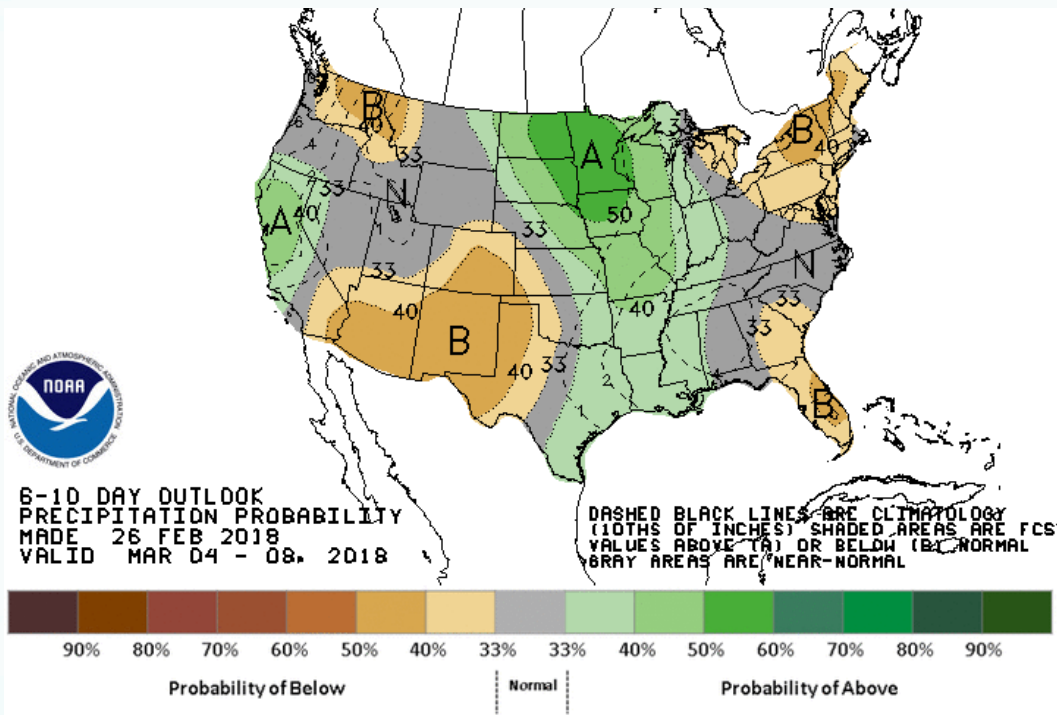


March-May:

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

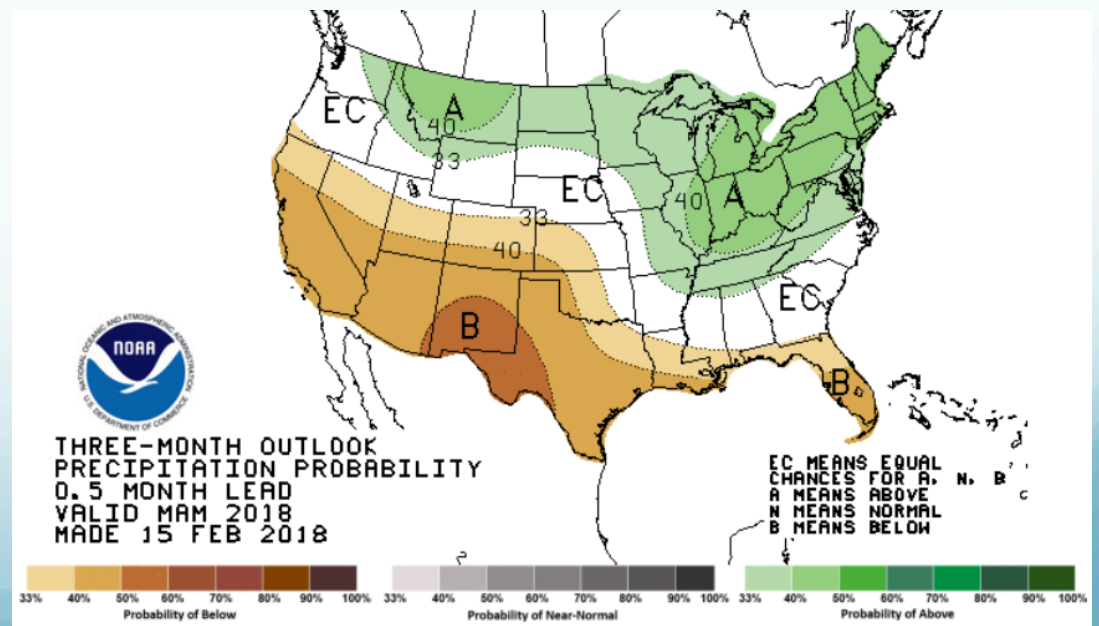


Precipitation Outlooks



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
- 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