

March Recap

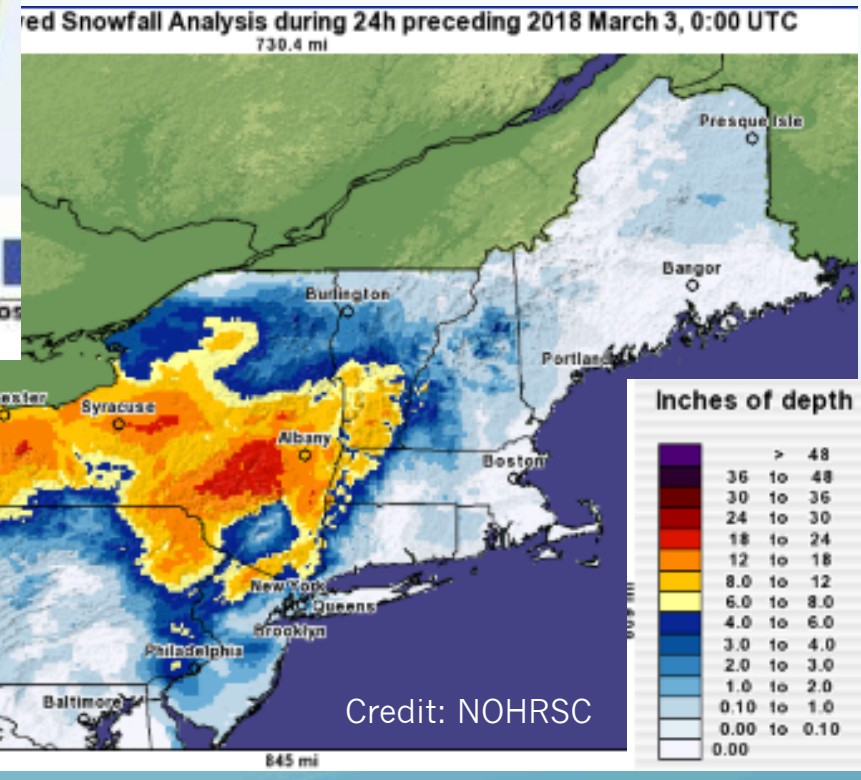
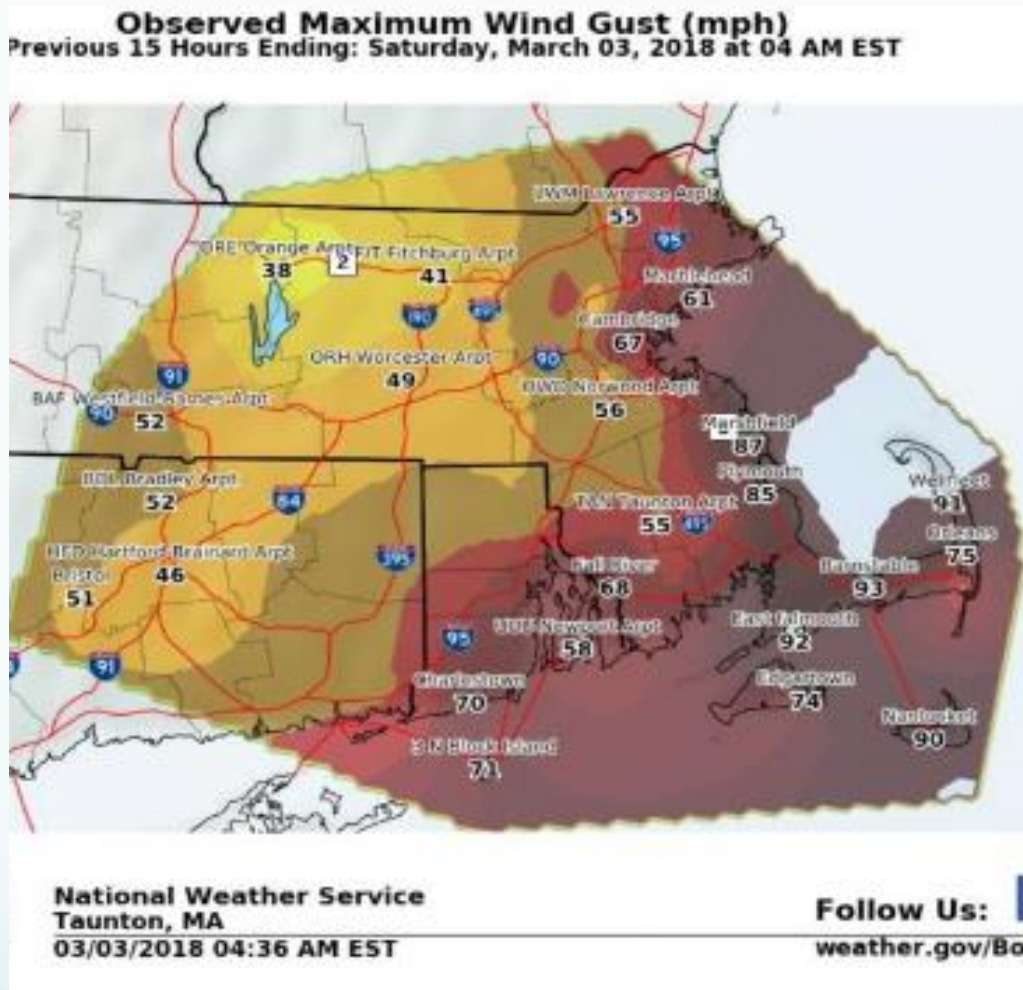
By: Jessica Spaccio, Climatologist



Northeast Regional Climate Center

March Snowstorms

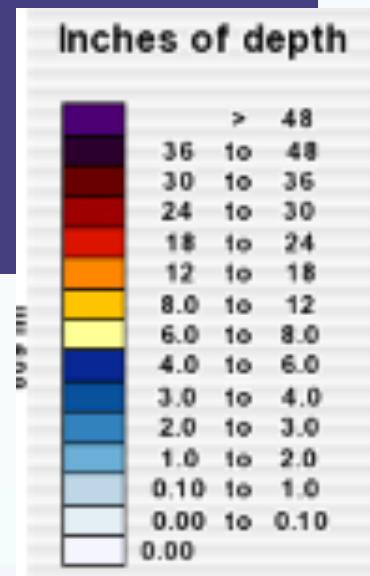
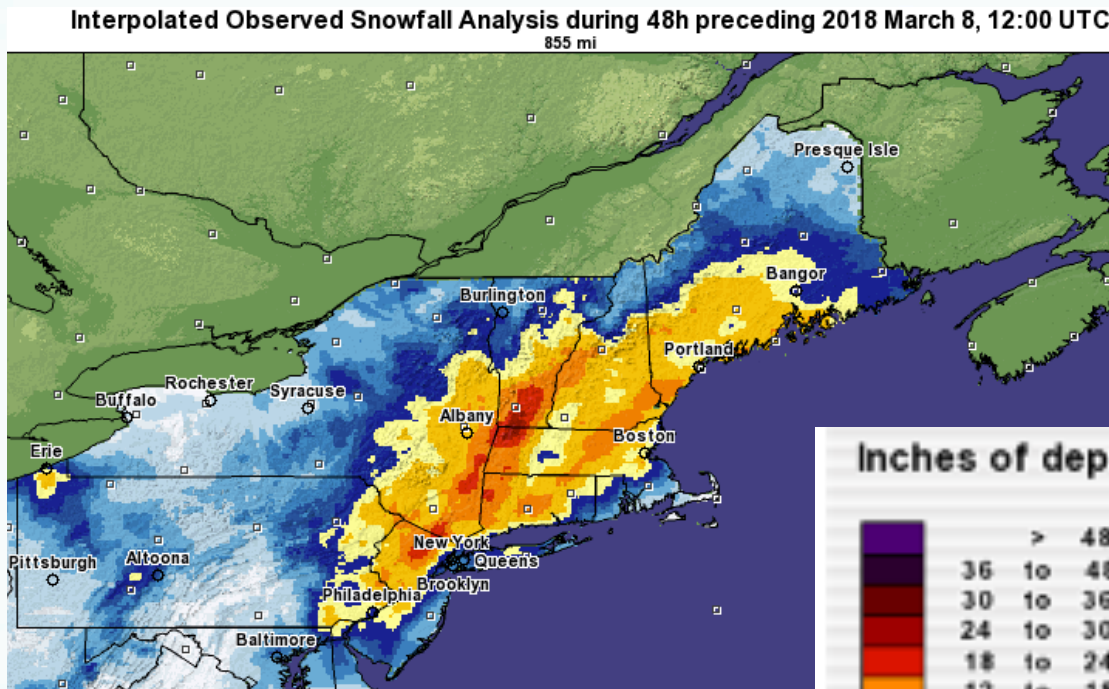
March 2-3: Wind gusts up to 93 mph in Massachusetts (left)



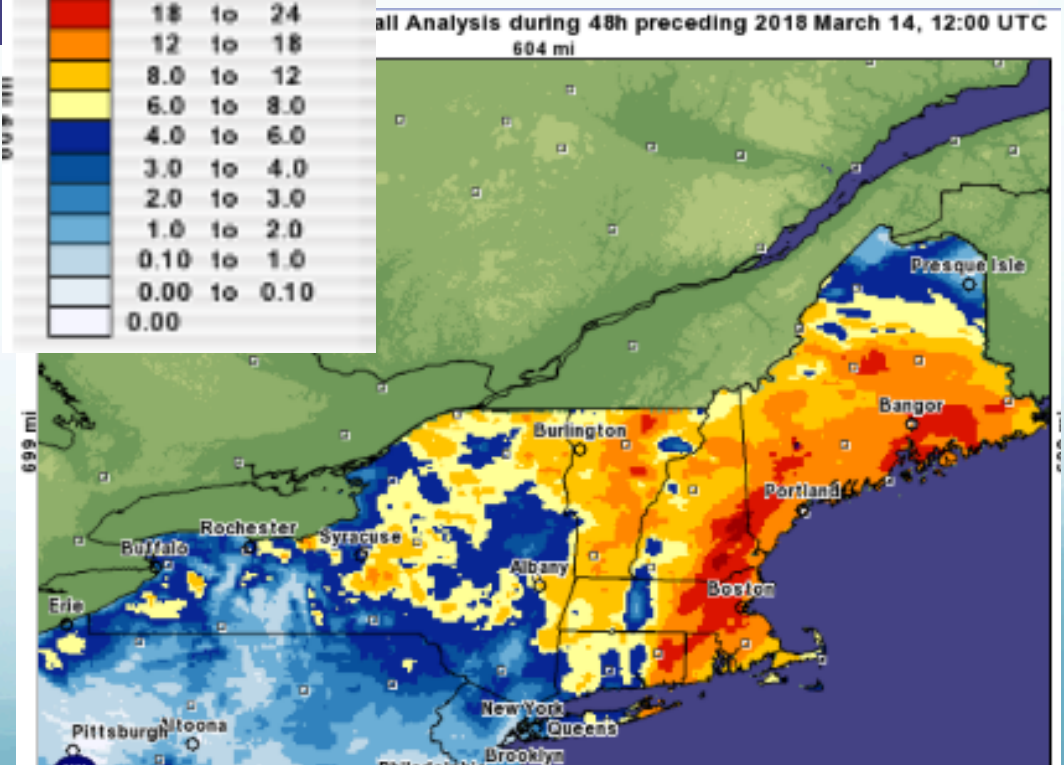
March 2-3: Up to 40" of snow, with greatest amounts in east-central NY (right)

March Snowstorms

March 7-8: Up to 36" of snow, with greatest amounts in southern VT (left)

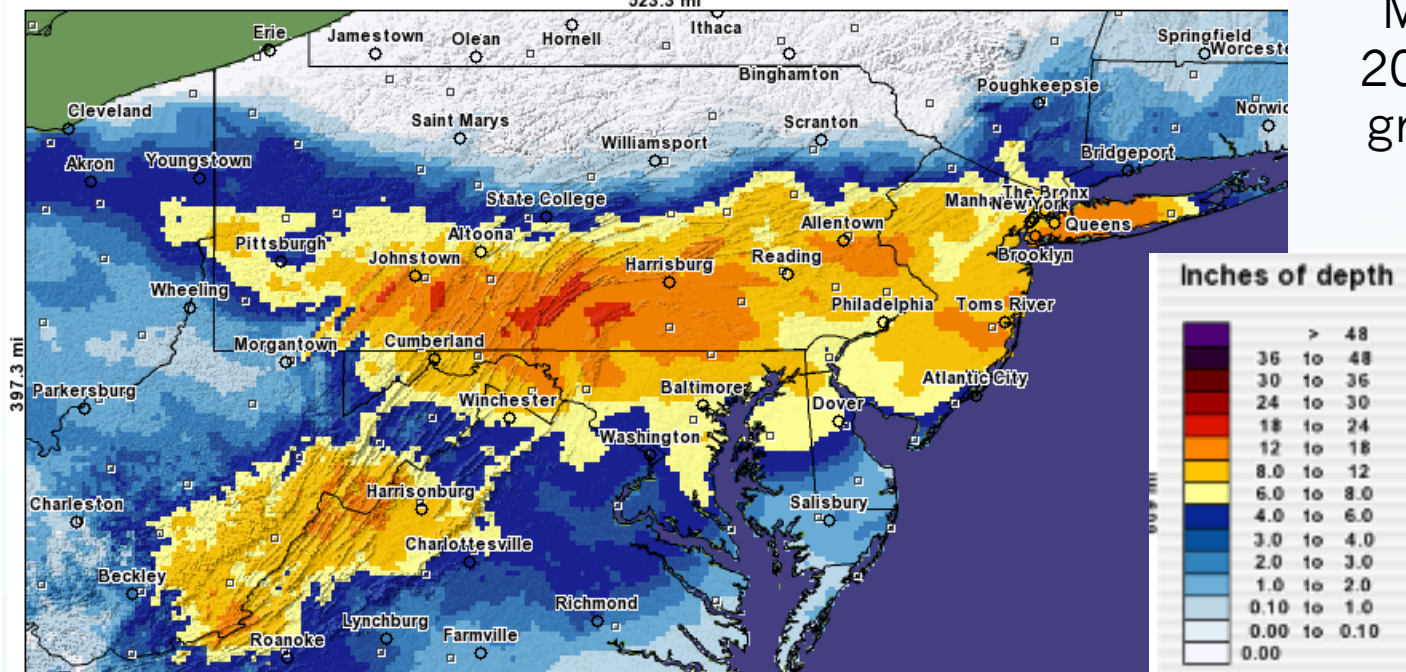


March 13-14: Up to 31" of snow, with the greatest amounts in eastern MA; Blizzard conditions were reported in Rhode Island and Massachusetts (right)



March Snowstorms

Interpolated Observed Snowfall Analysis during 48h preceding 2018 March 22, 12:00 UTC

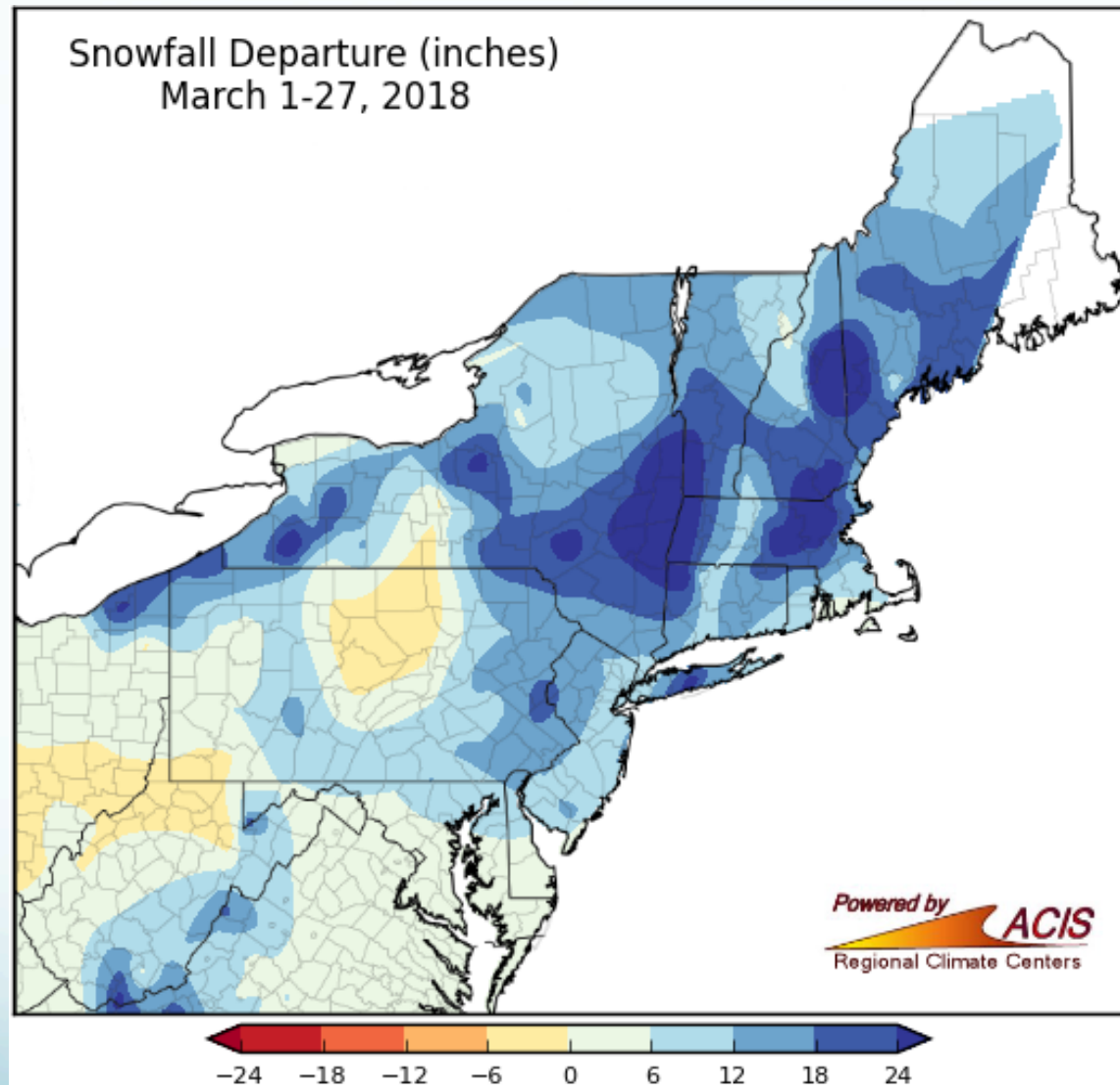


March 21-22: up to 20" of snow, with the greatest amounts on Long Island (left)

Location	March 21, 2018 Snowfall (in.)	Greatest Daily Snowfall for March	Rank
Islip, NY	14.0	15.0 on 3/22/1967	2
Allentown, PA	13.2	16.7 on 3/13/1993	4
Harrisburg, PA	11.9	20.3 on 3/13/1993	5
LaGuardia Airport, NY	8.7	13.9 on 3/3/1960	4
Pittsburgh, PA	8.7	23.6 on 3/13/1993	8
Kennedy Airport, NY	8.4	9.0 on 3/13/1993	2
Central Park, NY	8.2	16.5 on 3/12/1888	9
Newark, NJ	7.9	12.7 on 3/19/1956	7
Wilmington, DE	6.7	13.0 on 3/13/1993	6
Atlantic City, NJ	5.7	11.5 on 3/2/1969	8

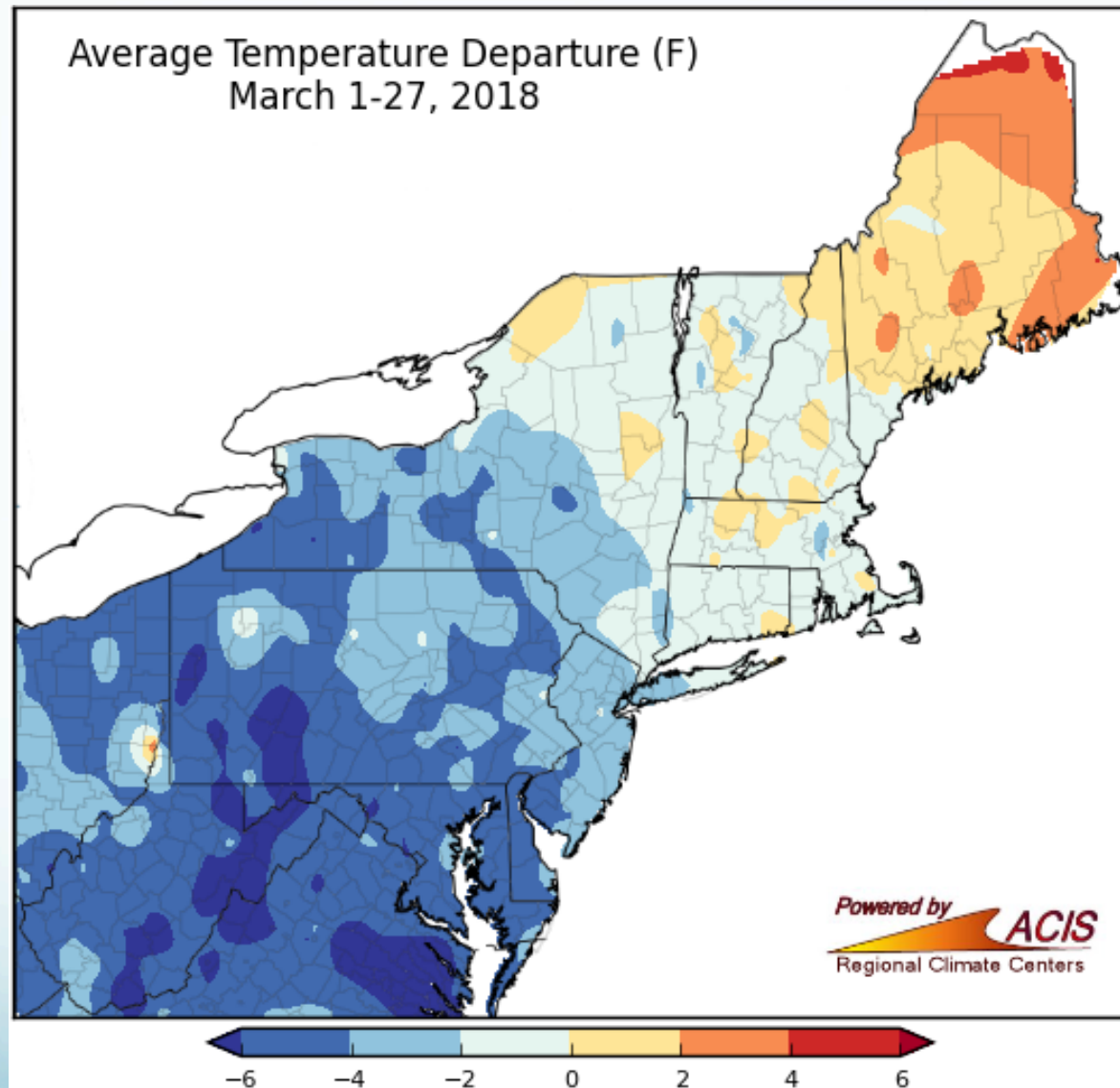
March 21 snowfall ranked among the greatest one-day snowfalls for March at several sites (left)

March Snowfall



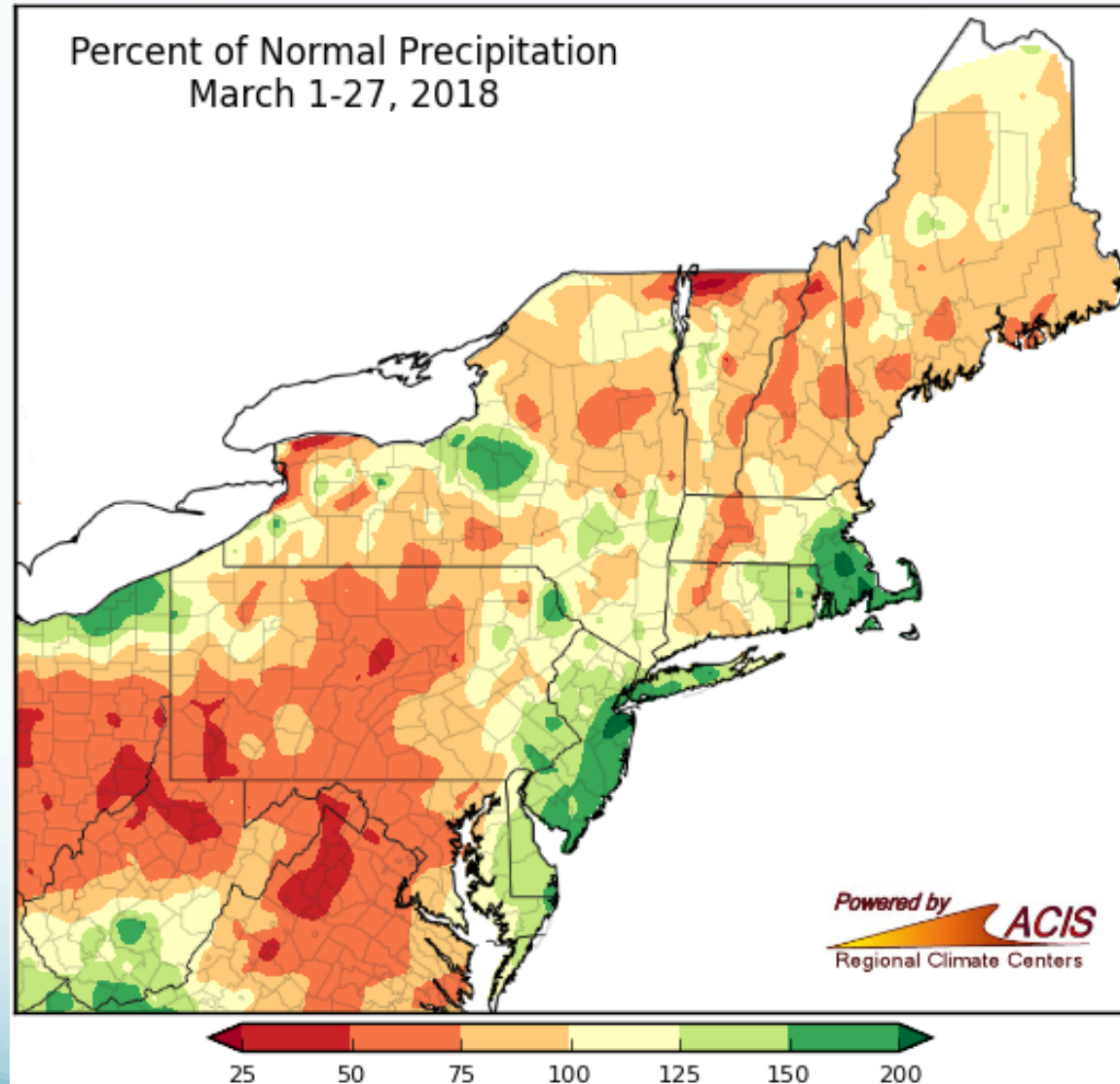
From 6" below normal to more than 24" above normal

March Temperatures



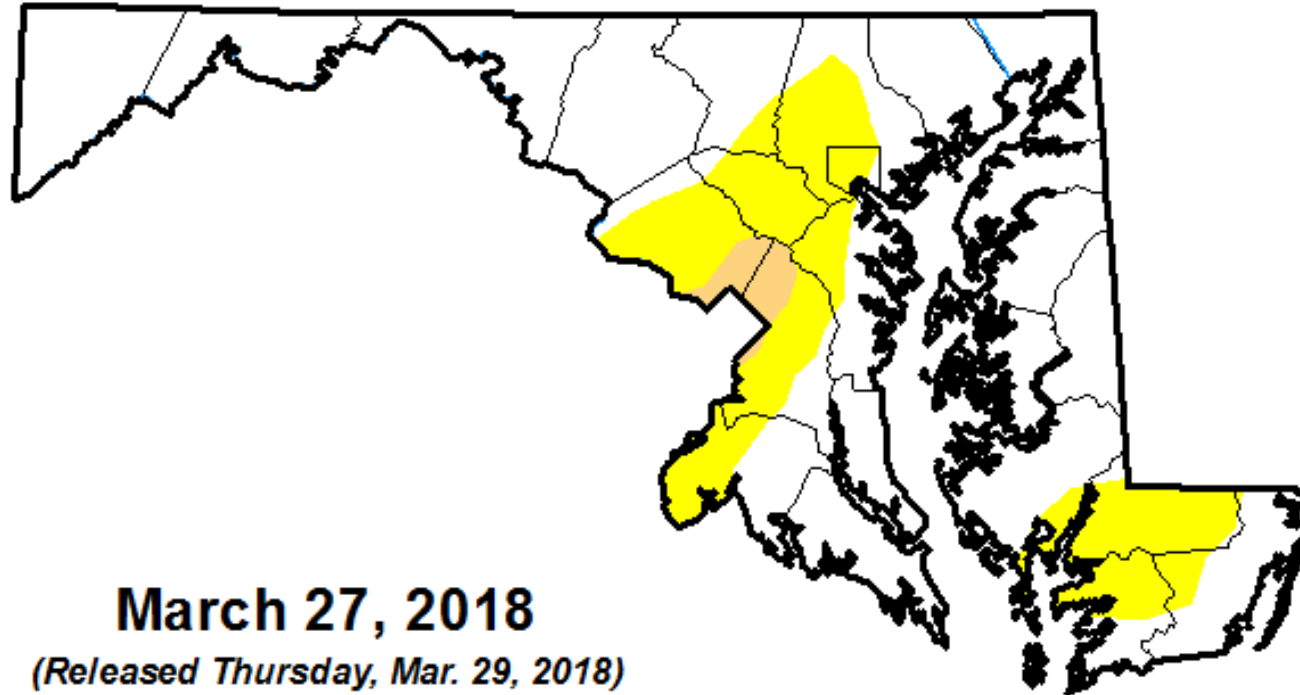
From more than 6°F below normal to 6°F above normal

March Precipitation



From 25% of normal to 200% of normal

Drought Monitor



March 27, 2018

(Released Thursday, Mar. 29, 2018)

Valid 8 a.m. EDT

Maryland:
23% abnormally dry
2% moderate drought

Intensity:



D0 Abnormally Dry

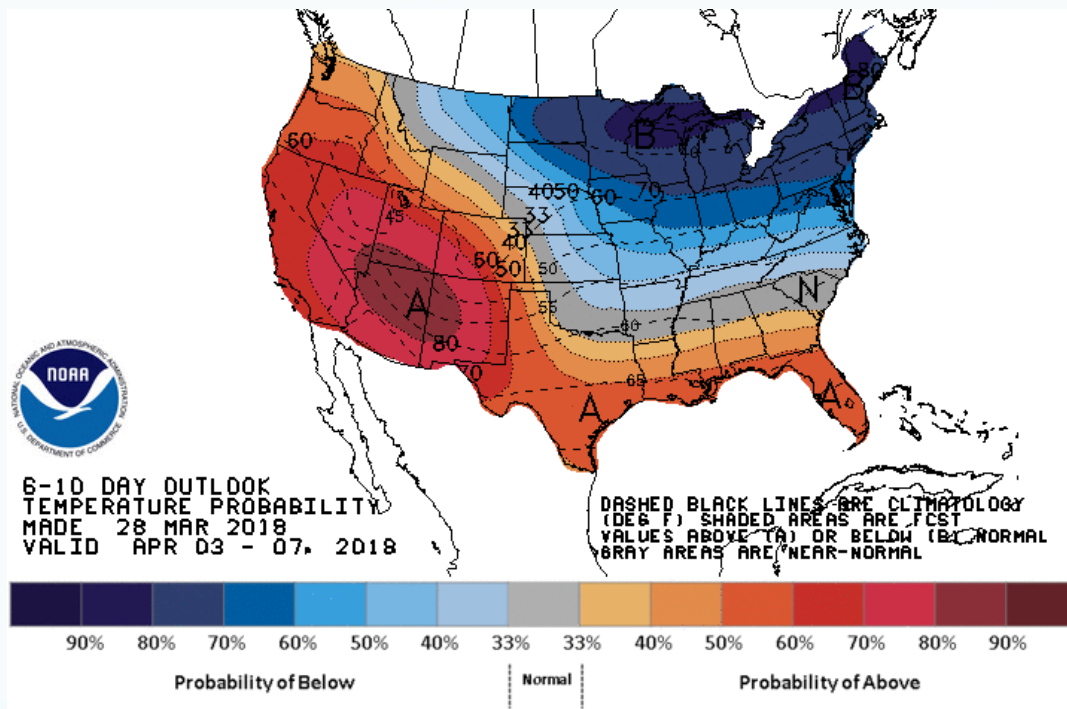


D1 Moderate Drought

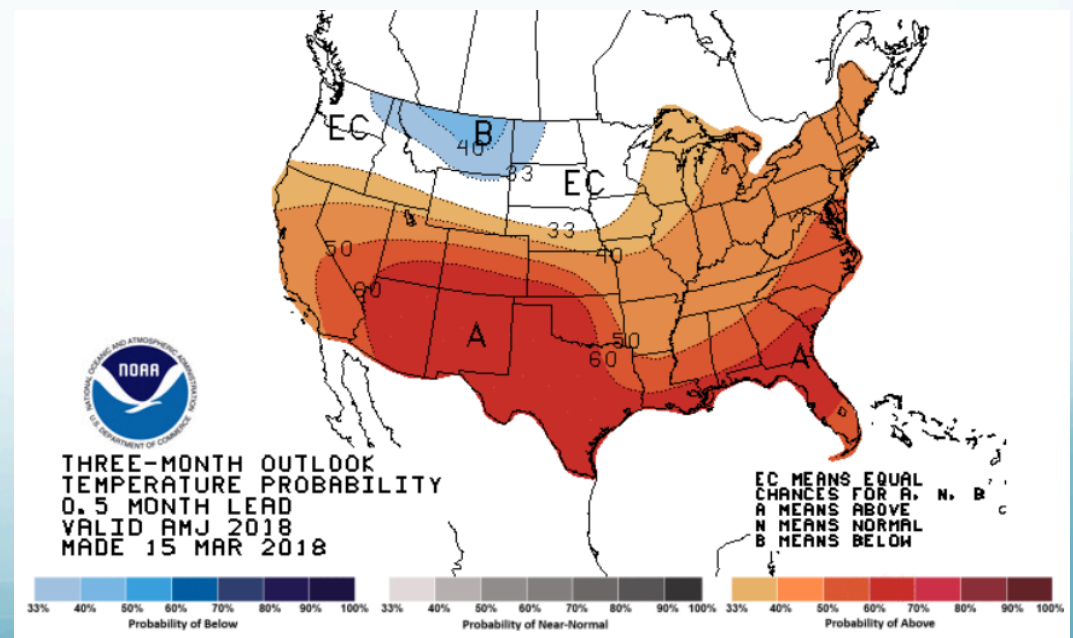
Temperature Outlooks

April 3-7

Increased chances of below-normal temperatures for the Northeast (left)



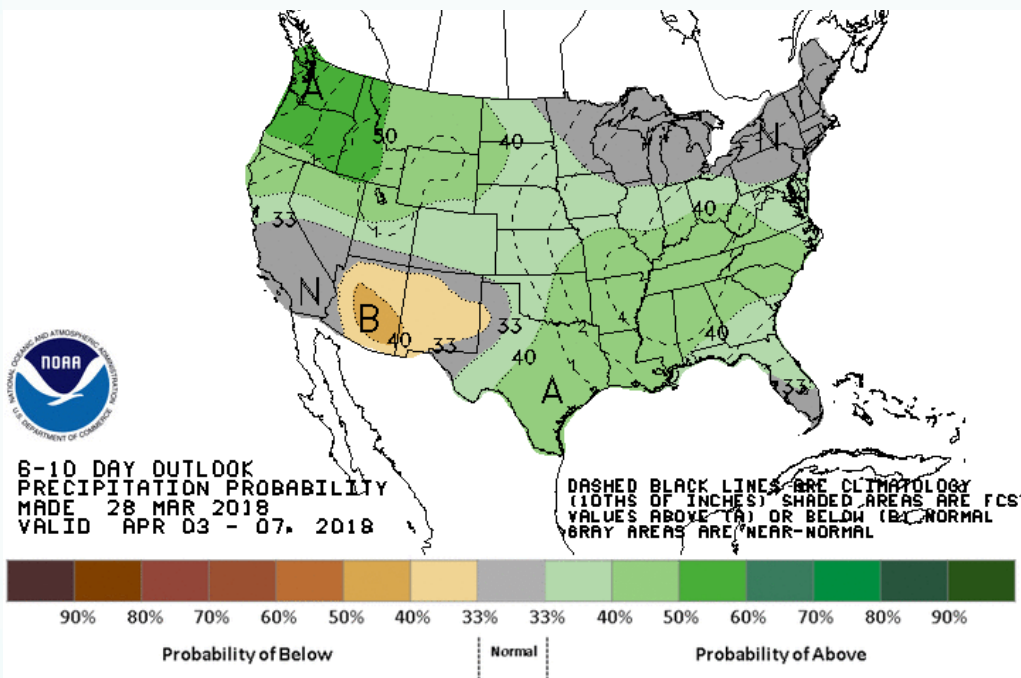
April – June:
Increased chances of above-normal temperatures for the Northeast (right)



Precipitation Outlooks

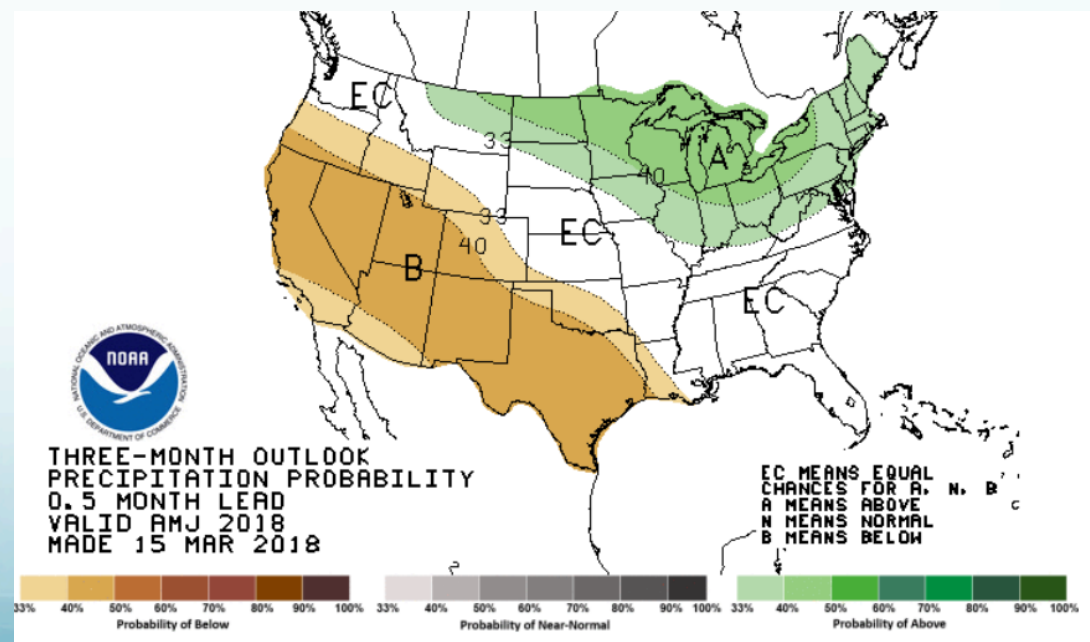
April 3-7:

Increased chance of above-normal precipitation southern areas, near-normal elsewhere (left)



April – June :

Increased chance of above-normal precipitation for the Northeast, especially the western parts of the region (right)



Contact Information

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