

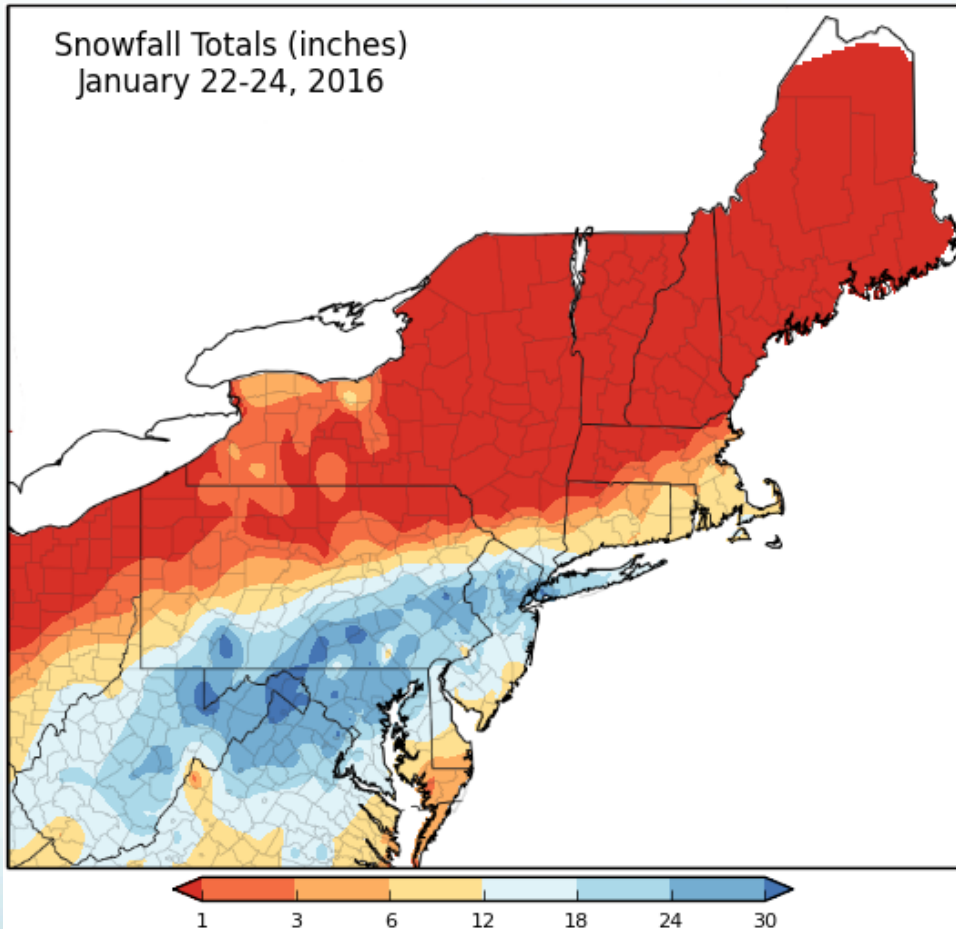
January Review

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Northeast Regional Climate Center

January Blizzard



Area	1-Day Snowfall		Previous/1st	Date
	Jan 2016	Rank		
Baltimore, MD	25.5	1	23.3	1/28/1922
Newark, NJ	27.5	1	25.9	12/26/1947
Central Park, NY	26.6	1	24.1	2/12/2006
Islip, NY	23.4	1	17.4	1/27/2015
Kennedy Ap, NY	30.3	1	21.6	2/17/2003
LaGuardia Ap, NY	27.9	1	23.3	2/12/2006
Allentown, PA	30.2	1	24.0	2/11/1983
Harrisburg, PA	26.4	1	24.0	2/11/1983
Dulles Ap, VA	22.1	2	22.5	2/11/1983
Charleston, WV	15.0	3	17.1	3/13/1993
Philadelphia, PA	19.4	5	27.6	1/7/1996
Wilmington, DE	13.1	11	22.0	1/7/1996
Washington, DC	11.3	15	21.0	1/28/1922
Elkins, WV	11.8	16	19.9	12/19/2009
Atlantic City, NJ	10.1	18	18.4	12/26/2010

Location	1-Day Snowfall for Jan. 23, 2016	Normal Oct-May	Departure
Baltimore, MD	25.5	20.1	5.4
Central Park, NY	26.6	25.8	0.8
Dulles Ap, VA	22.1	22.0	0.1
Kennedy Ap, NY	30.3	23.8	6.5
LaGuardia Ap, NY	27.9	26.9	1.0

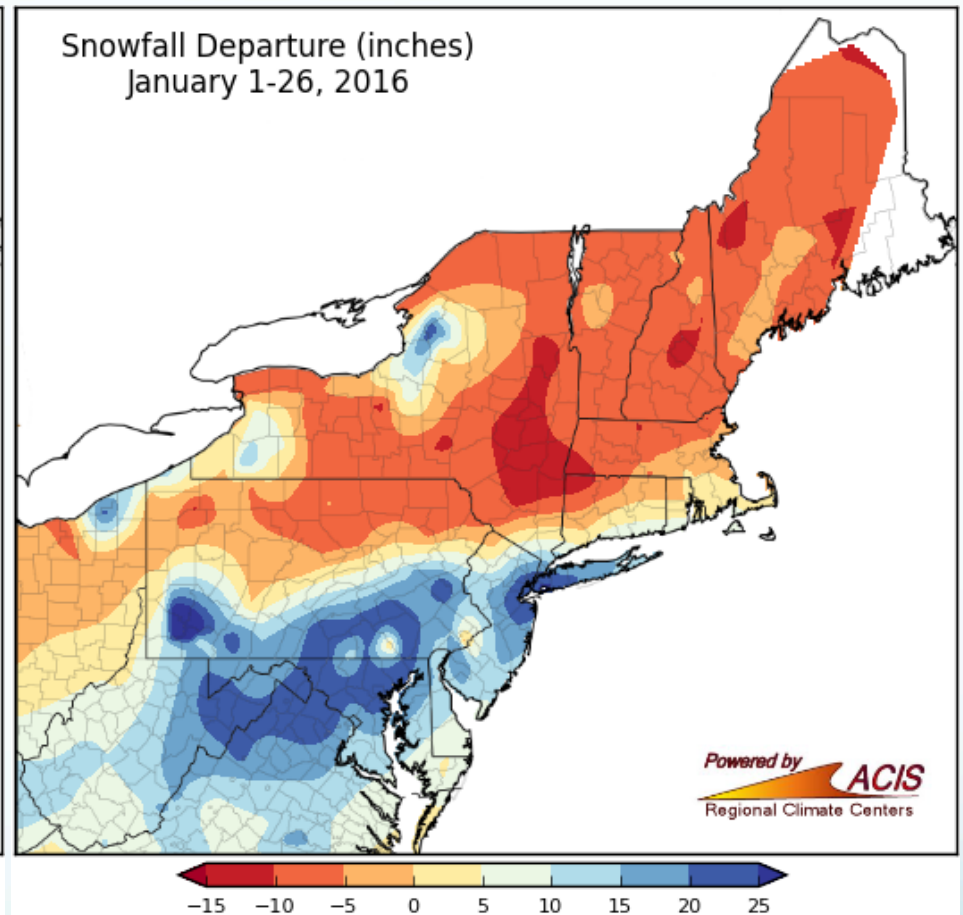
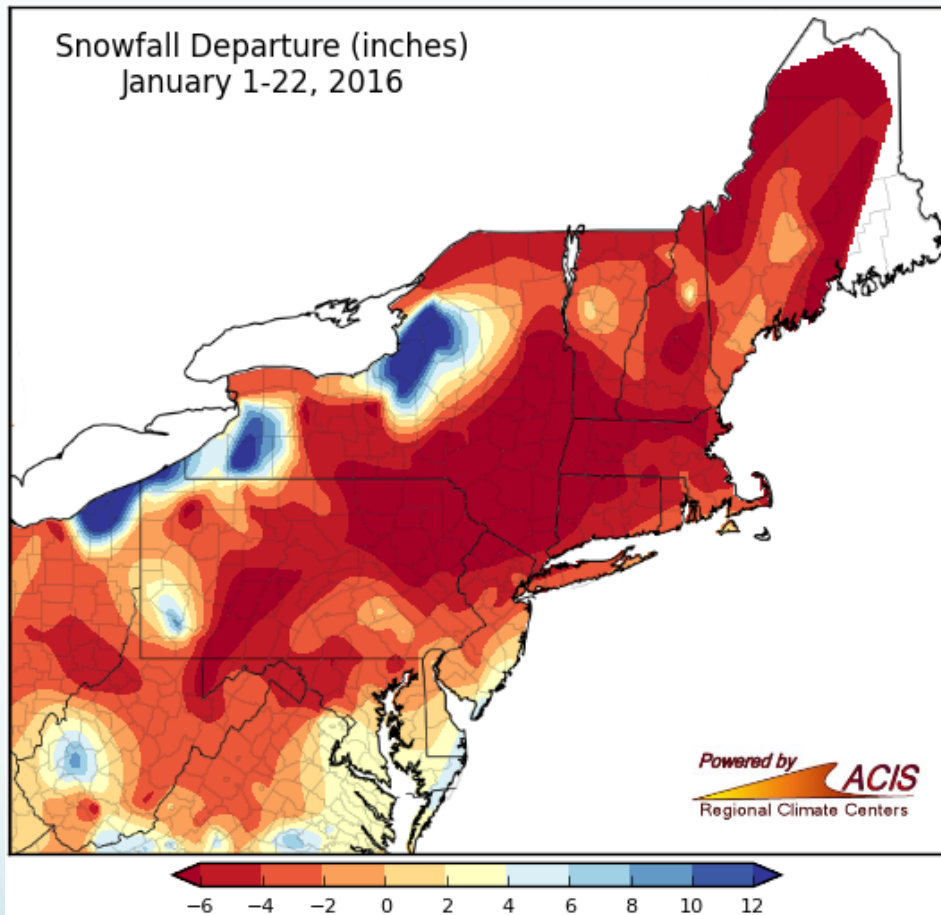
Storm snow totals up to 42"
 Ranked as greatest 1-day snowfall at 8 sites
 A few sites got more snow in 1 day than they normally get in a season

NE Snow Impact Scale

Table 2: Ranks 57 high-impact snowstorms that affected the Northeast urban corridor.

◆ RANK	◆ START	◆ END	◆ NESIS	◆ CATEGORY	◆ DESCRIPTION	MAP
1	1993-03-12	1993-03-14	13.20	5	Extreme	view
2	1996-01-06	1996-01-08	11.78	5	Extreme	view
3	1960-03-02	1960-03-05	8.77	4	Crippling	view
✘ 4	2003-02-15	2003-02-18	7.50	4	Crippling	view
	✘ Blizzard of 2016		7.49 (prelim)	4	Crippling	
5	1961-02-02	1961-02-05	7.06	4	Crippling	view
✘ 6	1964-01-11	1964-01-14	6.91	4	Crippling	view
✘ 7	2005-01-21	2005-01-24	6.80	4	Crippling	view
✘ 8	1978-01-19	1978-01-21	6.53	4	Crippling	view
✘ 9	1969-12-25	1969-12-28	6.29	4	Crippling	view
✘ 10	1983-02-10	1983-02-12	6.25	4	Crippling	view
✘ 11	1958-02-14	1958-02-17	6.25	4	Crippling	view

January Snowfall



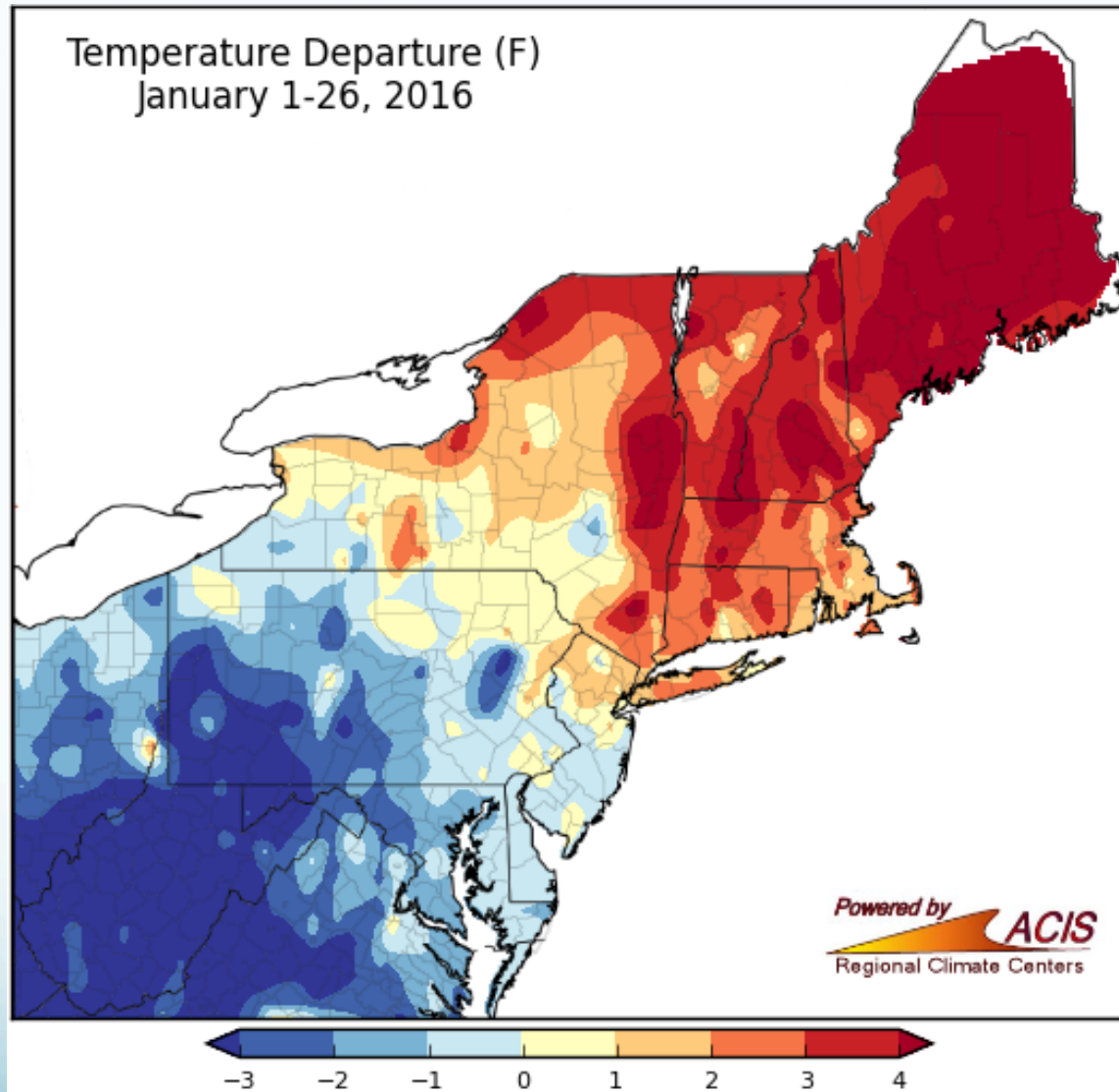
Before blizzard

Many areas: below normal
Lake-effect areas: above normal

After blizzard

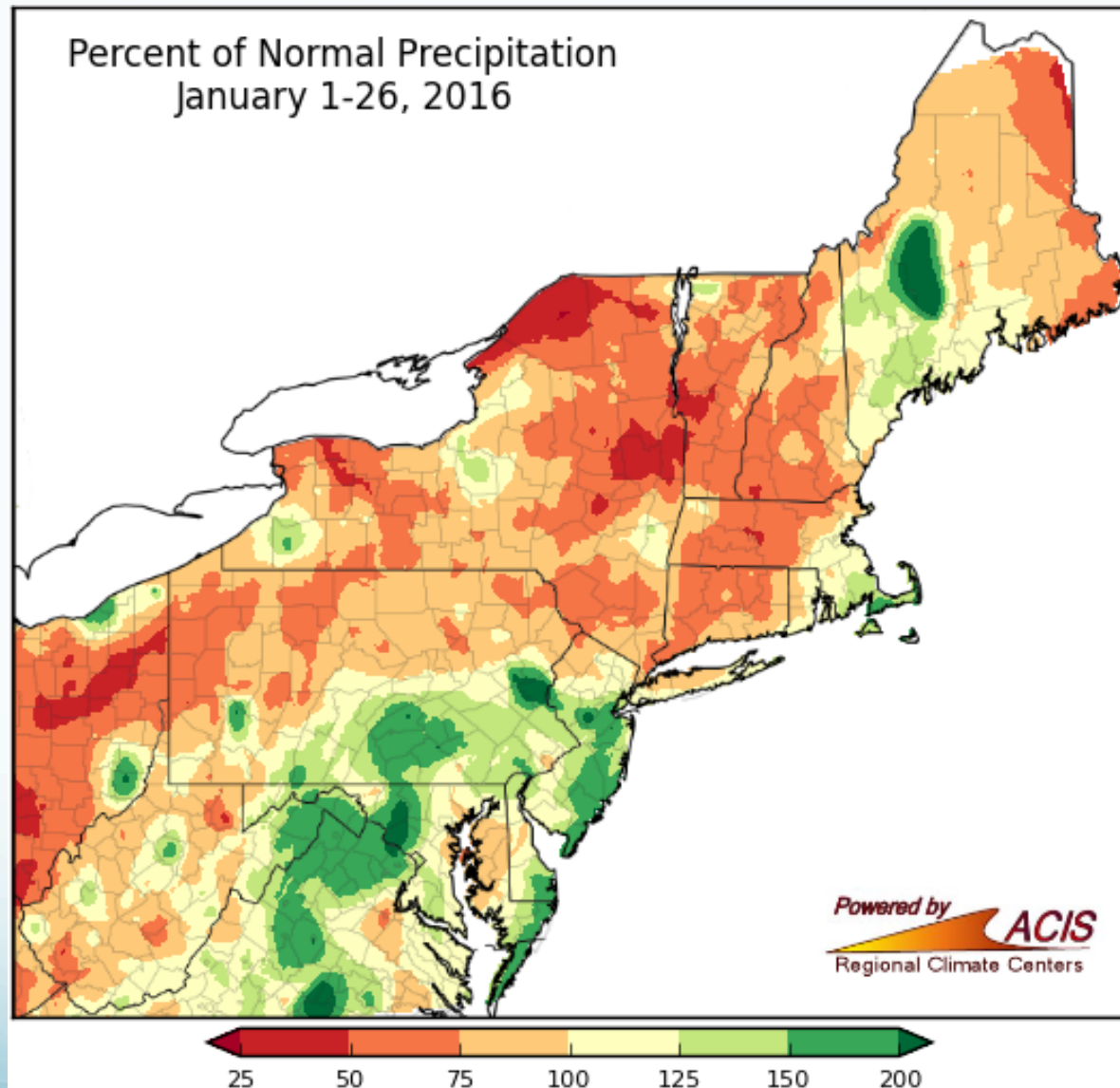
Northern areas: below normal
Southern areas & lake-effect spots:
above normal

January Temperatures



Average temps so far: more than 3°F below normal to more than 4°F above normal

January Precipitation



Precipitation ranged from 25% of normal to more than 200% of normal

Contact Information

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Upcoming Webinars

- Thursday, February 25 at 9:30 am
- Tuesday, March 29 at 9:30 am

www.nrcc.cornell.edu