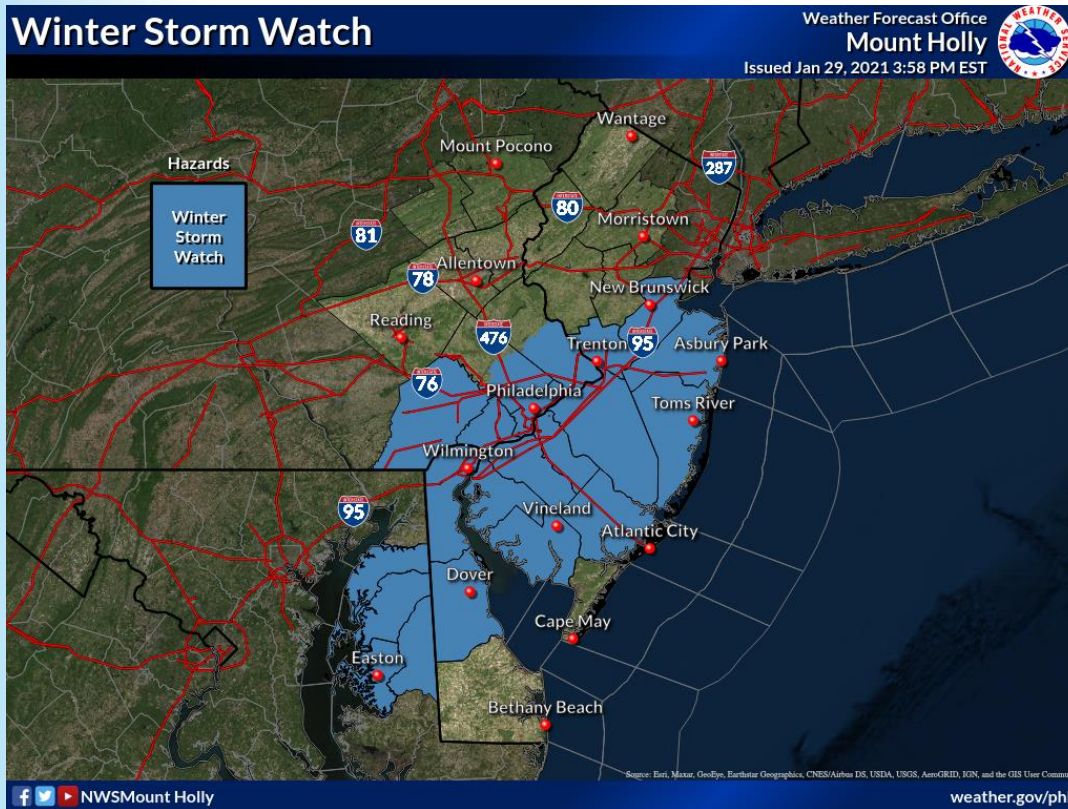


Nor'easter

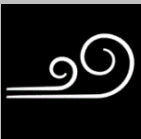
**Decision Support
Briefing #1**
As of: 4 Pm, 1/29/2021



What Has Changed?

✓ Initial briefing

Main Points

Hazard	Impacts	Location	Timing
Snow 	Potentially heavy snow with significant accumulations. A wintry mix could occur for a time near and SE of I-95 on Monday.	I-95 PA / I-195 NJ corridor north/west to near I-78	Mainly Sunday afternoon through early Tuesday.
Wintry Precip 	A mix of snow, sleet, and rain is likely with potential for significant impacts to travel.	South of I-95 PA / I-195 NJ to coast and through Delmarva	Mainly Sunday afternoon through early Tuesday.
Coastal Flooding 	Moderate flooding is possible around the time of high tide both Monday and Tuesday mornings.	Atlantic coastline and lower Delaware Bay.	Around the time of high tide Monday and Tuesday mornings
Marine 	Gale to storm force northeasterly winds with seas building to near 15 feet for the Atlantic waters up to 5 feet on Delaware Bay.	All of the Atlantic waters of DE and NJ along with the Delaware Bay.	Sunday night through early Tuesday.
Winds 	Gusty northeasterly winds of 25-35 mph, with gusts up to 50+ mph along the Atlantic coastline.	Coastal locations.	Monday through Monday night.

Summary of Greatest Impacts - Wednesday



Snow: I-95 / I-195 corridor north/west to I-78

None	Limited	Elevated	Significant	Extreme
------	---------	----------	-------------	---------



Wintry Precipitation: South of I-95 PA / I-195 NJ

None	Limited	Elevated	Significant	Extreme
------	---------	----------	-------------	---------



Wind: Coastal Locations

None	Limited	Elevated	Significant	Extreme
------	---------	----------	-------------	---------



Coastal Flooding: Tidal Coastal Areas

None	Limited	Elevated	Significant	Extreme
------	---------	----------	-------------	---------



Marine: Atlantic Waters including the DE Bay

None	Limited	Elevated	Significant	Extreme
------	---------	----------	-------------	---------

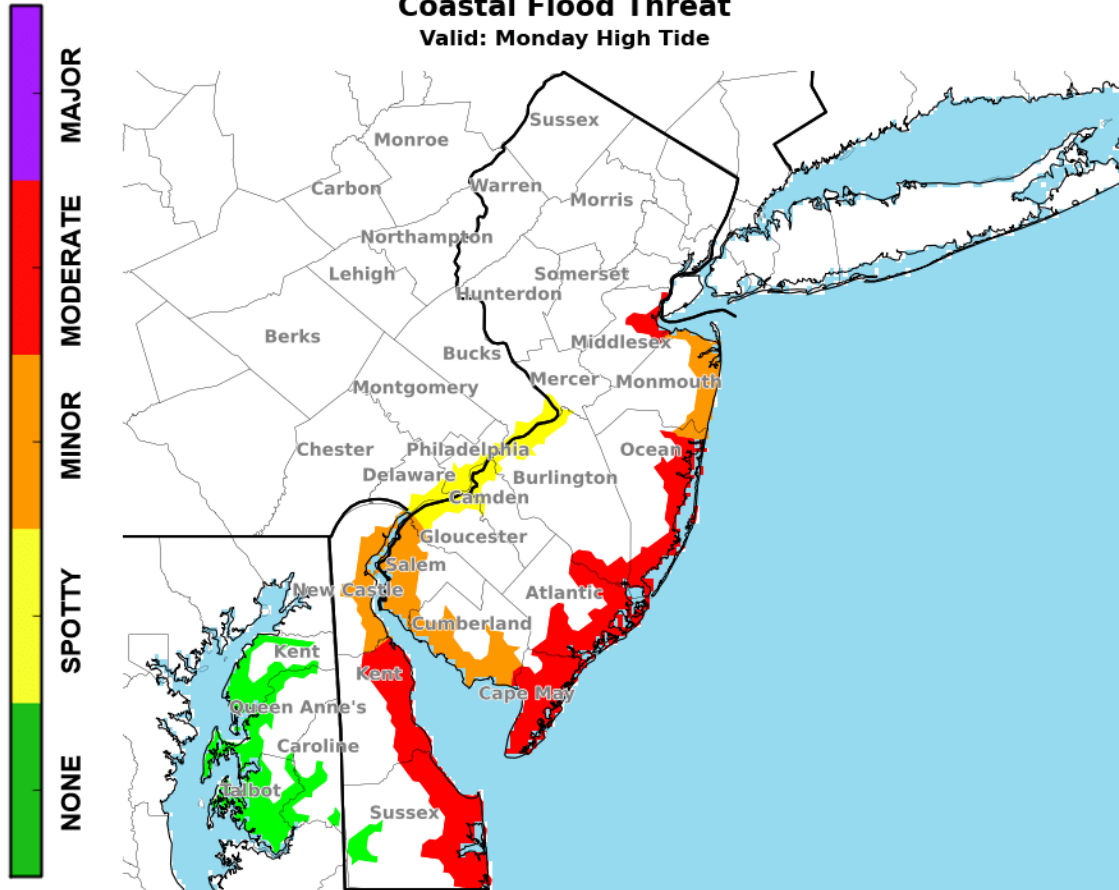
- ✓ Confidence is Moderate the storm will have significant impacts in the region
- ✓ Confidence is still low regarding where the heaviest snow amounts will fall

Impacts ↑	Extreme			
	Significant	X		
	Elevated			
	Limited			
	None			
		Low	Moderate	High
		Confidence →		

Coastal Flooding Wednesday/Thursday

Coastal Flood Threat

Valid: Monday High Tide



Tidal flooding potential Monday and Tuesday

- ✓ This graphic shows the potential magnitude of flooding on the oceanfront, bays, and estuaries along the highlighted areas for Monday's high tide.
- ✓ There could be additional coastal flooding with Tuesday's high tide.



National Weather Service
Mount Holly, NJ
01/29/2021 03:24 PM EST

Follow Us:   
[weather.gov/phi](https://www.weather.gov/phi)



Event Summary

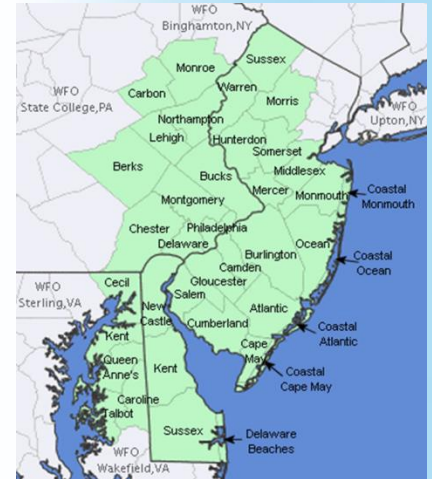
- ✓ A prolonged nor'easter will impact the region Sunday afternoon into Tuesday morning.
 - ✓ Heavy snow, mixed precipitation, and rain will affect the region. Precipitation will begin as snow as it arrives SW to NE Sunday afternoon into the evening. However overnight Sunday night into Monday morning a mix with and change to sleet and rain is likely near the coast and possibly as far as near the I-95 corridor for a brief time. Precipitation changes back to snow by late Monday before winding down early Tuesday.
 - ✓ Snow amounts could be significant with the heaviest amounts currently favored south of I-78 to near and just south of I-95 where 6 to upwards of 12 inches will be possible. However it needs to be stressed that the exact storm track remains uncertain and a shift in this track could bring the heavier snow amounts either farther north or farther south towards the coast with less mixing occurring. The heaviest snow is likely during the day Monday when rates could exceed 1 inch per hour at times in the heaviest bands.
 - ✓ Very strong winds are expected near the coast and over the marine zones with gusts potentially reaching 40 to 50+ mph. This could result in power outages and create significant blowing and drifting snow at times. Inland, gusts could reach as high as 35 to 45 mph creating significantly reduced visibility and very hazardous travel in blowing and drifting snow.
 - ✓ Coastal flooding is likely and could reach moderate levels Monday morning along the Atlantic coast and Delaware Bay.

Contact and Next Briefing Information



Next Briefing
When: 6 pm 1/30/2021

Briefing Webpage:
www.weather.gov/media/phi/current_briefing.pdf



Web:
www.weather.gov/phi



Phone (public):
(609) 261-6600



Facebook:
NWSMountHolly



Twitter:
@NWS_MountHolly

Disclaimer: *The information contained within this briefing is time-sensitive; do not use after the next briefing package issuance*