

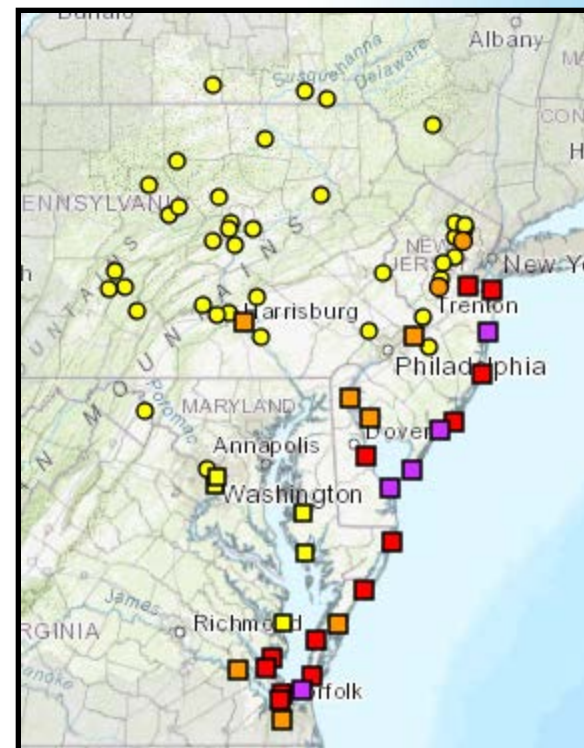
Potential for Minor River Flooding

Decision Support Briefing #1
As of: Noon, March 1, 2018



What Has Changed?

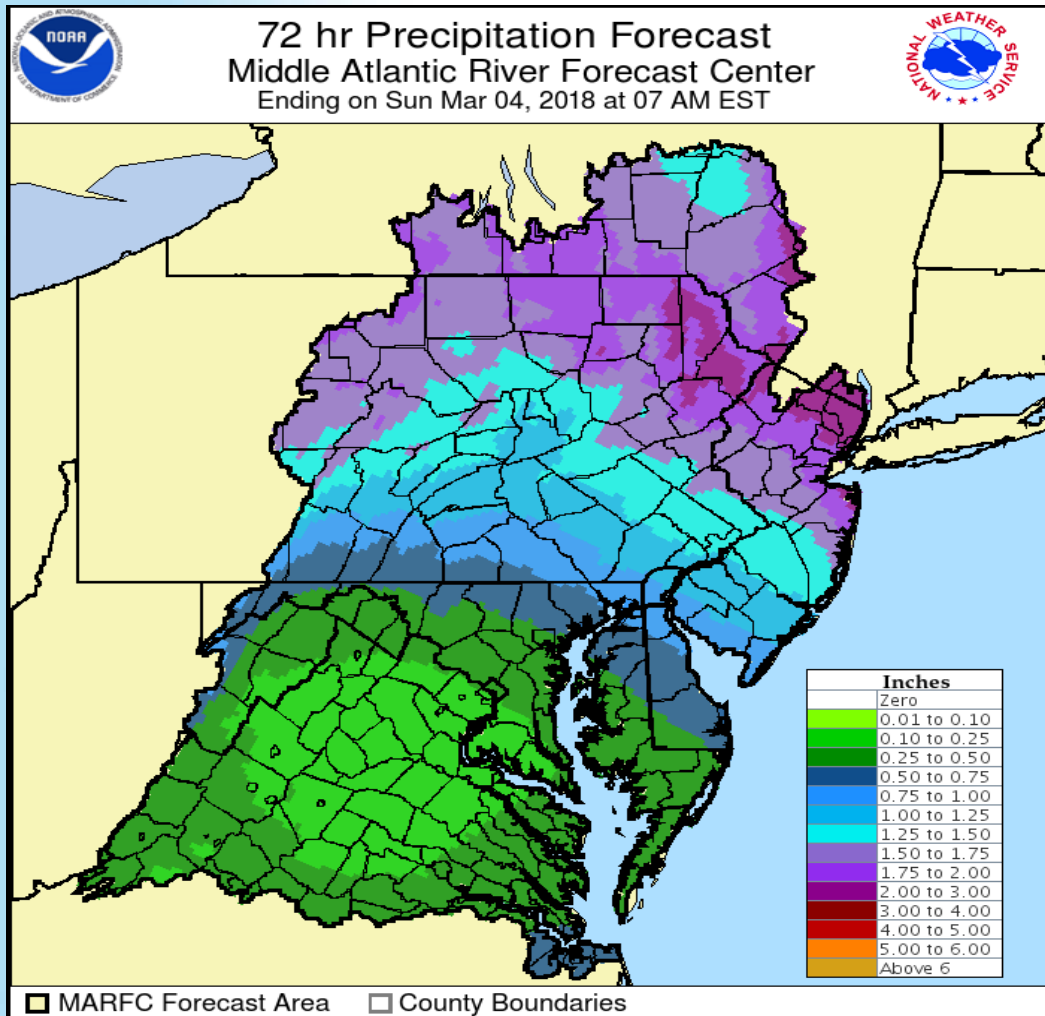
✓ *First Briefing for this event*



Main Points

HAZARD:	River Flooding
IMPACTS:	There is a potential for some locations to reach minor flood levels. Moderate flooding is possible if rainfall is somewhat higher than forecast
LOCATION:	The highest area of concern is in the Passaic and Raritan basins in New Jersey
TIMING:	Highest river levels should be expected on Saturday with flooding possible beginning overnight Friday into Saturday
NOTES:	In addition to the river flood concerns, flooding is also possible on smaller stream and urban drainages. Smaller streams may see flooding beginning overnight tonight. There is also a high likelihood of coastal flooding.

Forecast Precipitation



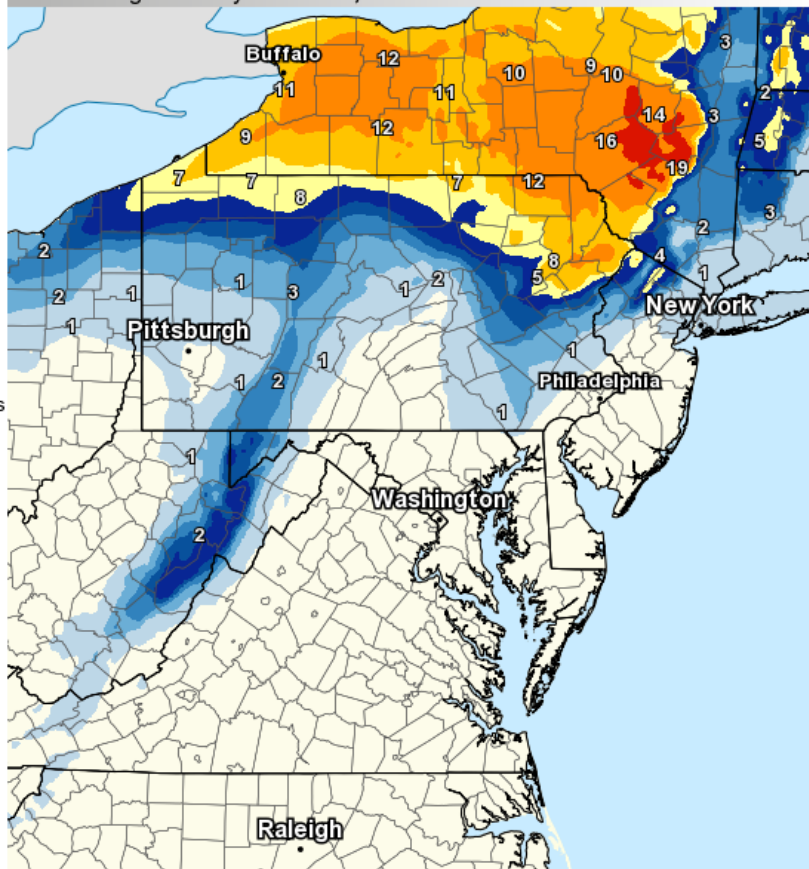
- ✓ Over 2 inches of liquid precipitation is forecast across northern New Jersey and into Pennsylvania and New York.
- ✓ Over 1 inch forecast for all areas north of PA-MD border
- ✓ In the northern basins, most of the precipitation will fall as snow which will reduce runoff in those areas

Snowfall Forecast

Forecast Snowfall

National Weather Service

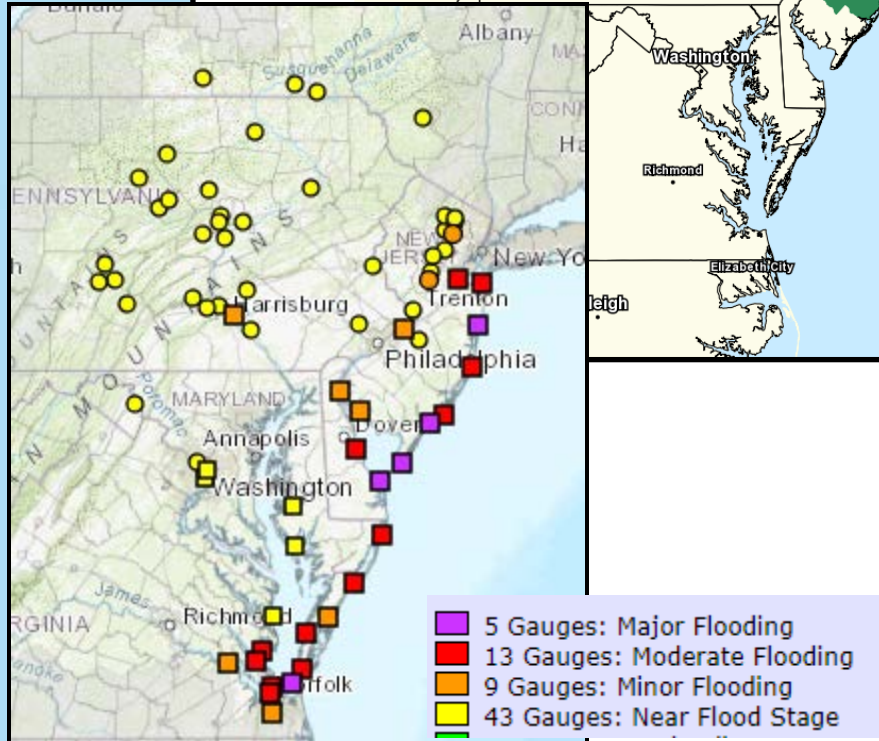
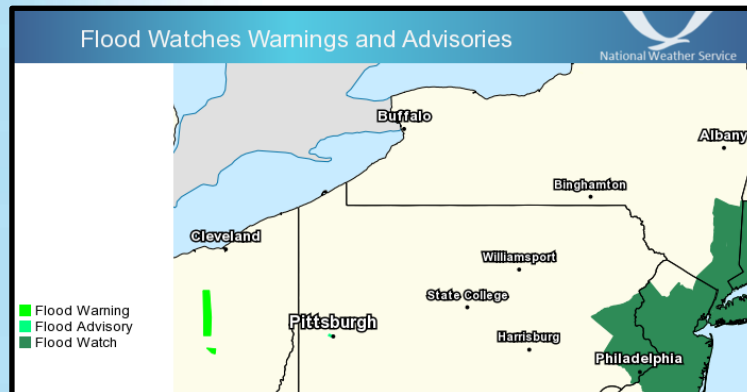
Valid Ending Saturday March 3rd, 2018 at 7 PM EST



Graphic Created
March 1st, 2018
8:59 AM EST

- ✓ Up to a foot of snow is possible from the Poconos and to the north
- ✓ Currently no snow on the ground across the region

Flood Statements



- ✓ Flood watches are currently in effect across much of New Jersey and parts of eastern Pennsylvania
- ✓ Flooding is currently forecast at
 - ✓ Millstone River near Blackwells Mills NJ
 - ✓ Passaic River near Pine Brook NJ
 - ✓ Swatara Creek near Middletown PA
- ✓ In addition, this storm will likely result in significant coastal and tidal flooding in the Mid-Atlantic

Latest Forecast Information

Information in this briefing package may change with updated forecast information. Please refer to the offices below for the latest official forecasts

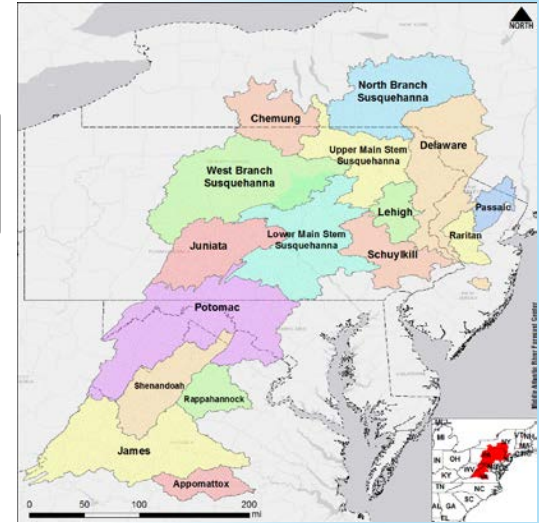
Office	Web Page	Social Media
Binghamton, NY	http://weather.gov/bgm	@NWSBinghamton
Blacksburg, VA	http://weather.gov/rnk	@NWSBlacksburg
Mount Holly, NJ	http://weather.gov/phi	@NWS_MountHolly
State College, PA	http://weather.gov/ctp	@NWSStateCollege
New York City, NY	http://weather.gov/okx	@NWSNewYorkNY
Sterling, VA	http://weather.gov/lwx	@NWS_BaltWash
Wakefield, VA	http://weather.gov.akq	@NWSWakefieldVA

Forecasts also available on the AHPS web site: <http://water.weather.gov>
 Or the MARFC web site: <http://www.weather.gov/marfc>

Contact and Next Briefing Information

Next Briefing
When: Noon- Friday, March 2

Briefing Webpage:
http://www.weather.gov/marfc/self_briefing



Web:
<http://www.weather.gov/marfc>



E-mail:
Robert.Shedd@noaa.gov



Facebook:
NWSMARFC



Twitter:
NWSMARFC

Disclaimer: *The information contained within this briefing is time-sensitive, do not use after time month, date*