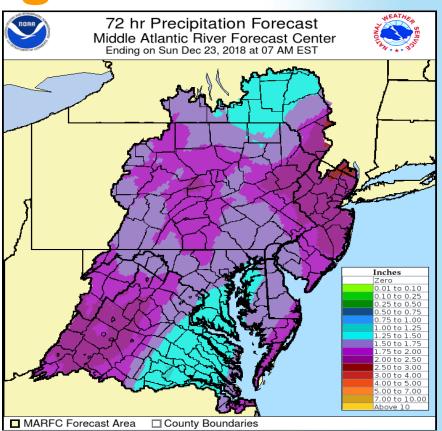




Minor to Moderate Flooding Possible Through Mid-Atlantic

Decision Support Briefing As of: Noon, December 20, 2018















Main Points

| HAZARD: | River Flooding |
|-----------|--|
| IMPACTS: | Minor to Moderate flooding is possible |
| RAIN: | 1-3 inches of rain is expected |
| LOCATION: | Heavy rain is expected throughout the Mid-Atlantic Flooding is possible throughout the region |
| TIMING: | Rain has begun this morning across Virginia and will be continuing throughout the region through Saturday. Heaviest amounts are expected overnight tonight Flooding is most likely to begin Friday and will continue through the weekend |
| NOTES: | In addition to river flooding, extensive small stream, urban, and coastal flooding is also likely with this event |

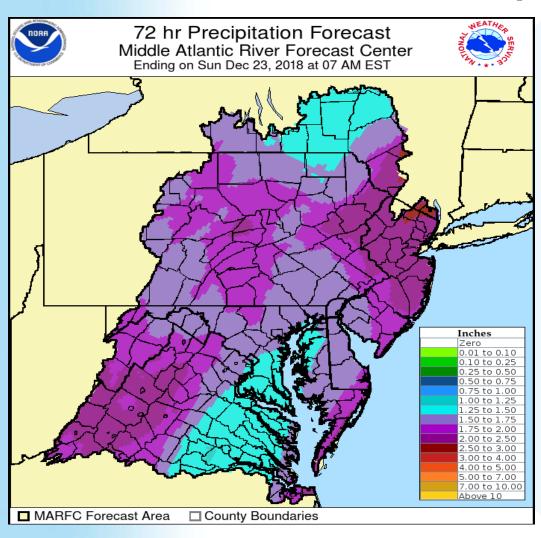








Forecast Precipitation



- ✓ Widespread areas of 1-3 inches of rain are forecast
- ✓ Heaviest amounts currently forecast in New Jersey and eastern Pennsylvania, as well as western Virginia
- Heaviest rains are expected overnight tonight
- ✓ Rain will be continuing from Thursday thru Saturday
- ✓ Almost all this precipitation will be rain, not snow



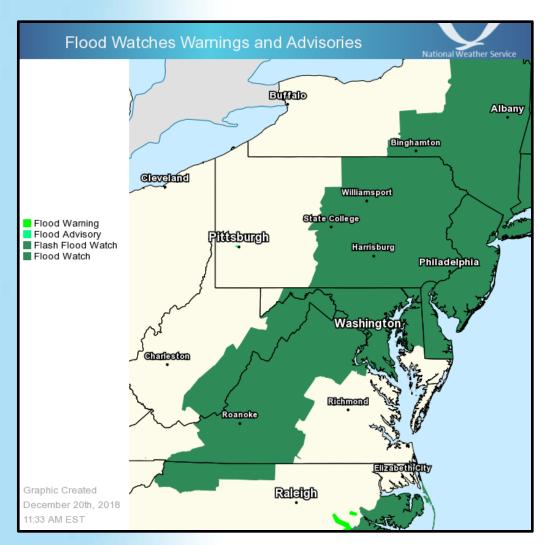








Flood Statements



✓ Flood watches are currently in effect for almost the entire Mid-Atlantic region

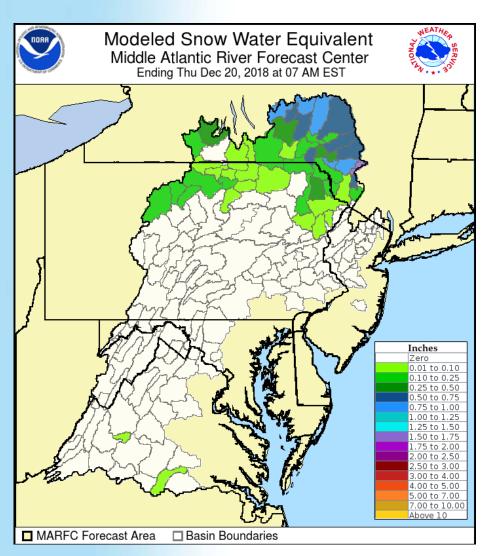








Snow Conditions



- ✓ Snow cover is currently limited to only northern Pennsylvania and New York
- ✓ Water equivalents in the snow pack are less than an inch
- ✓ It should be expected that all existing snow will melt due to rain and warm temperatures

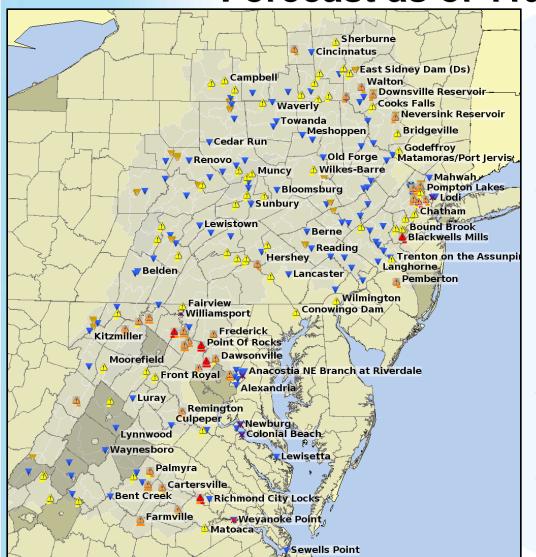








Forecast as of 11 am Thursday



- Minor flooding is currently forecast at numerous locations throughout the region (orange triangles)
- Moderate flooding (red triangles) is forecast at
 - ✓ Pine Brook, NJ
 - ✓ Blackwells Mills, NJ
 - ✓ Point-of-Rocks, MD
 - ✓ Edwards Ferry, MD
- Uncertainty due to exact pattern of rain as it develops
- ✓ Small stream, urban, and coastal flooding is also likely



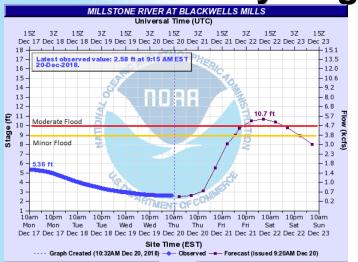




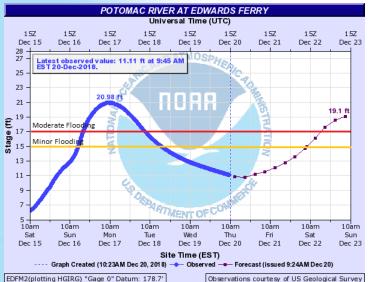


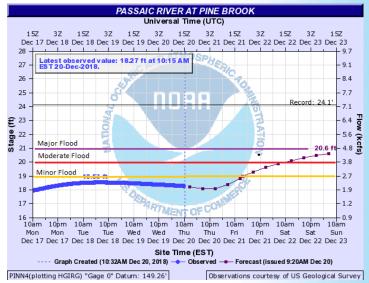


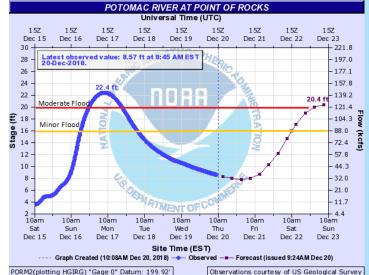
Forecast Hydrographs as of 11am Thursday



BKWN4(plotting HGIR2) "Gage 0" Datum: 26.97" Observations courtesy of US Geological Survey POTOMAC RIVER AT EDWARDS FERRY

















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

Briefing Webpage:

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







Disclaimer: The information contained within this briefing is time-sensitive, do not use after 7am Friday





