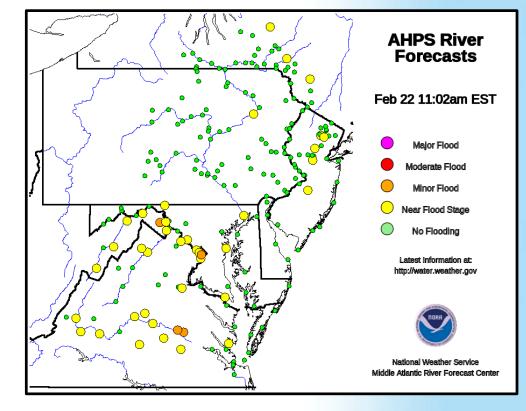




Minor Flooding Possible This Weekend in Mid-Atlantic

Decision Support Briefing As of: Noon, February 22















Main Points

HAZARD:	River Flooding
IMPACTS:	Minor Flooding Possible
LOCATION:	Richmond-Westham is currently forecast to flood this evening. Other locations currently forecast to flood include Richmond City Locks, Buchanan VA, and Martinsburg, WV. However we will be seeing significant rises that could approach flooding in many reaches particularly across the Potomac, Shenandoah, and James River basins. By late Sunday into Monday, we could be seeing some near flood rises in parts of the Upper Delaware and in New Jersey.
TIMING:	We are currently seeing rainfall across southern Virginia which is likely to bring Richmond to flood in the next 24 hours. Rain will be spreading north and will be heaviest Saturday noon until Sunday noon. River rises and possible minor flooding would be expected later Saturday into early Monday.
NOTES:	Coastal, small stream, and urban flooding is also possible with this event, but is not addressed directly in this briefing





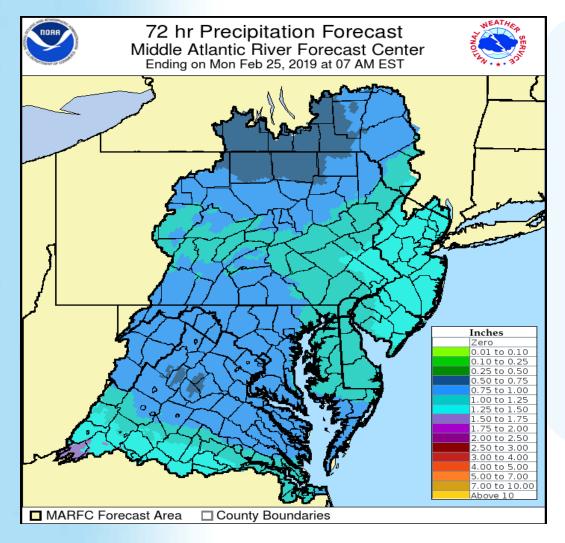






Forecast Precipitation

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 ✓ Widespread 1-1.5 inch rain is expected ۲

- Heaviest amounts in James River basin and in New Jersey
- Rain is currently falling in southern Virginia and will be gradually moving north through Saturday into Sunday





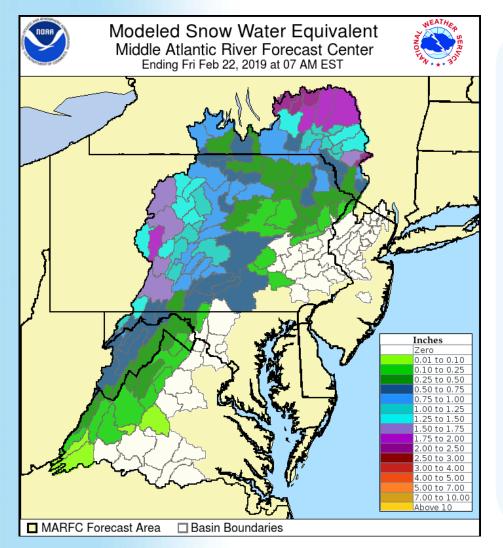






Snow Conditions

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- ✓ Up to 2 inches of water in snowpack in headwaters of Delaware and Susquehanna
- Up to 1 inch of water in snowpack in headwaters of James and Potomac
- ✓ We had quite a bit of snowmelt in past 24 hours
- Temperatures on Sunday likely to be in 50s in Pennsylvania and may approach 70 in parts of Virginia

Aiddle Atlantic River Forecast Center



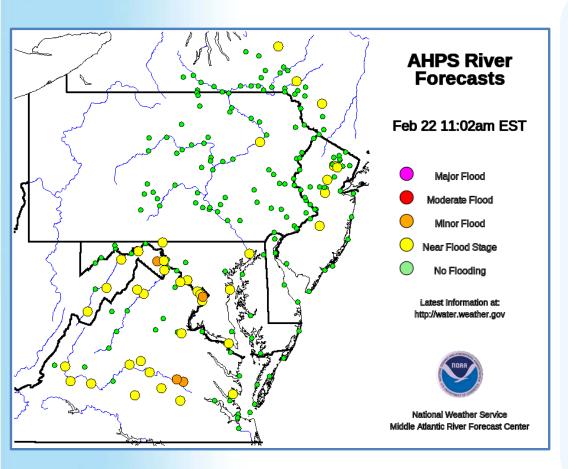






Forecasts as of 11am Friday

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- ✓ Forecast to Minor Flood:
 - ✓ Richmond-Westham
 - ✓ Richmond-City Locks
 - ✓ Buchanan VA
 - ✓ Martinsburg, WV
 - ✓ Washington DC
- Richmond-Westham will be exceeding flood this evening
- ✓ Other locations expected to approach flood on Sunday
- ✓ Near flooding possible at many other locations



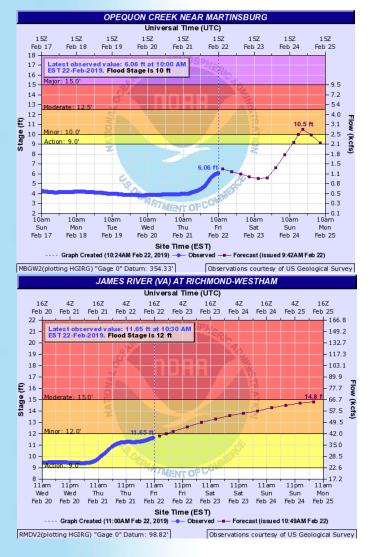








Forecast Hydrographs as of

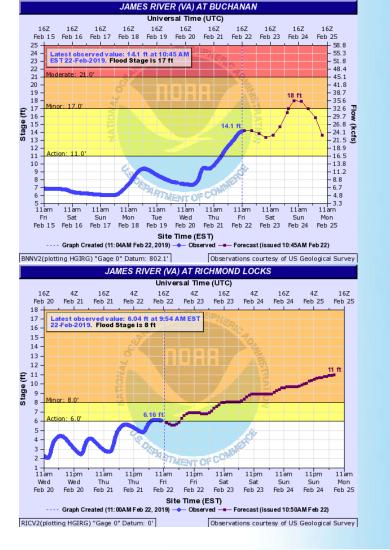


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Middle Atlantic

River Forecast Center







Latest Forecast Information

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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: <u>http://water.weather.gov</u> Or the MARFC web site: <u>http://www.weather.gov/marfc</u>













Contact and Next Briefing Information

