

Flood Event of 1/14/1968 - 1/14/1968

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Leesburg	12.00	1/14/1968	12.35	8,470	Minor	Potomac	Goose Creek	Loudoun	Loudoun

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Remington	15.00	1/14/1968	15.43	12,100	Minor	Rappahannock	Rappahannock River	Fauquier	Fauquier

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	1/14/1968	9.31	8,450	Minor	Neshaminy	Neshaminy Creek	Bucks	Bucks

Weather Summary

A large low pressure system over the Appalachian Mountains brought moisture in from the Atlantic Ocean. The system then occluded, stalling the moisture over the Mid-Atlantic and Ohio Valley, and forming a new low off the coast of the Outer Banks. A large precipitation shield extended from the coast of the Carolina's to the Great Lakes, leading to minor flooding to the streams above. Langhorne, PA observed 0.36" of rainfall throughout January 14th meanwhile farther south College Park, MD recorded 1.56" of precipitation, a record for that day. Provided by Jacob DeFlicht – The Pennsylvania State University

Source: Jacob DeFlicht – The Pennsylvania State University

Crest Statistics and Flood Information

First flood of 2 that occurred in Jan, 1968

First flood of 8 that occurred in 1968

Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 3

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0