

Floods Caused by Tropical Systems: Rappahannock River near Fredericksburg (Old Site)

Latitude: 39.32

Period of Record: 1889-Present

Longitude: -77.518

Flood Stage: 18 ft

Last Flood: 3/21/1998

Number of Floods: 20

Date of Crest	Crest (ft)	Streamflow (cfs)	Remarks
10/16/1942	42.60	-9,999	The remnants of the eighth tropical storm of the year produced torrential rains and caused the worst river flooding in the history of Virginia.
6/22/1972	39.10	-9,999	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
9/8/1996	26.90	-9,999	Hurricane Fran produced up to 16 inches of rain in the western part of Virginia and up to 7 inches in the Juniata Basin in Pennsylvania. Fran was the worst flood even to hit Maryland since Hurricane Hazel and the January 1996 Flood.
8/19/1955	26.90	-9,999	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
10/1/1924	22.80	-9,999	Tropical Storm Eight made landfall in the Panhandle of Florida before moving northward along the Atlantic Coast. The storm intensified over NC and became an extratropical storm. Several locations in VA set new records for 24-hour rainfall totals.
11/6/1985	20.00	-9,999	Hurricane Juan produced more than 1 inch of rain in VA with more than 7 inches reported in higher elevations. A coastal low pressure system produced an additional 1-7 inches of rain and caused widespread major flooding in Virginia and Maryland.

Drainage Area: 1596 sq mi

Gage Datum: 1.4 ft MSL

Tropical information before 1940 is limited.

Rappahannock Basin

County of Gage: Spotsylvania

County of Forecast Point: Independent City