

Flood Event of 4/22/1992 - 4/24/1992

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bent Creek	16.00	4/22/1992	21.02	108,000	Minor	James	James River	Nelson	Appomattox
Bremo Bluff	19.00	4/23/1992	31.60	111,100	Moderate	James	James River	Fluvanna	Fluvanna
Buchanan	17.00	4/22/1992	23.64	69,900	Moderate	James	James River	Botetourt	Botetourt
Buena Vista	17.00	4/22/1992	18.99	35,100	Minor	James	Maury River	Rockbridge	Independent City
Cartersville	20.00	4/23/1992	25.39	113,000	Moderate	James	James River	Goochland	Cumberland
Holcomb Rock	22.00	4/22/1992	29.48	105,000	Major	James	James River	Bedford	Bedford
Lick Run	16.00	4/22/1992	18.97	34,500	Minor	James	James River	Botetourt	Botetourt
Palmyra	17.00	4/22/1992	23.77	23,200	Minor	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	4/24/1992	19.24	119,000	Moderate	James	James River	Henrico	Independent City
Scottsville	20.00	4/23/1992	25.31	123,000	Major	James	James River	Albemarle	Albermarle

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Great Cacapon	9.00	4/22/1992	10.84	10,200	Minor	Potomac	Cacapon River	Morgan	Morgan
Martinsburg	10.00	4/22/1992	15.27	12,300	Major	Potomac	Opequon Creek	Berkeley	Berkeley
Point of Rocks	16.00	4/23/1992	16.25	90,000	Minor	Potomac	Potomac River	Frederick	Frederick

Sharpsburg 8.00 4/22/1992 8.46 3,730 Minor Potomac Antietam Creek Washington Washington

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Remington	15.00	4/22/1992	15.65	12,600	Minor	Rappahannock	Rappahannock River	Fauquier	Fauquier

Shenandoah

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Front Royal	12.00	4/23/1992	15.03	35,300	Moderate	Shenandoah	Shenandoah River	Warren	Warren
Luray	14.00	4/22/1992	16.33	35,600	Minor	Shenandoah	South Fork Shenandoah River	Page	Page
Lynnwood	16.00	4/22/1992	17.91	28,700	Moderate	Shenandoah	Shenandoah River	Rockingham	Rockingham
Millville	13.50	4/23/1992	15.36	52,400	Moderate	Shenandoah	Shenandoah River	Jefferson	Jefferson

Weather Summary

Early in the week a low pressure system brewing up over the Great Plains tracked Northeast over the Western side of the Great Lakes. A huge cold front associated with the system extended southward from the Great Lakes into the Gulf of Mexico on Tuesday, April 21st. On the Wednesday, the cold front still akin to the length from Tuesday moved over the Middle Atlantic Coast into warmer air with high dew points aplenty. Thunderstorms were initiated along the front as it swept by. Virginia received heavy downpours associated with these storms that led to flooding across the state. Some places in West Virginia and Maryland experienced damaging winds and hail as big as 1 inch in diameter.

Crest Statistics and Flood Information

First flood of 1 that occurred in Apr, 1992

Fourth flood of 9 that occurred in 1992

Number of Floods at MARFC Forecast Points - 19

Number of Floods Cresting in Minor Range - 9

Number of Floods Cresting in Moderate Range - 7

Number of Floods Cresting in Major Range - 3

Number of Floods Cresting in Missing Range - 0