

Rivanna River at Palmyra, Virginia

Rivanna River at Palmyra, Virginia						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
37°51'28" or 37.857778° N	78°15'58" or 78.266111° W	210.39 feet	663 mi ²	Fluvanna, VA	Fluvanna, VA	Wakefield
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
James	James	James		17.00	25.00	32.00
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
9/17/1934 to Present			No years outside of period.			
Feet	Flood Impacts					
44.50	River stage sensor operating limit					
24.80	Farmland and roads downstream flooded.					
18.00	River out of banks in Palmyra. Some streets closed in town as well as secondary roads leading into town.					
17.00	Bankfull and flood stage. Overflow begins on right bank, affecting secondary roads.					
Gauge Stage Changes						
Start and End Date		Minor		Moderate		Major
Not available		Not available		Not available		Not available