

Appomattox River at Matoaca, Virginia

Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
37°13'30" or 37.225000° N	77°28'32" or 77.475556° W	68.30 feet	1,342 mi ²	Chesterfield, VA	Chesterfield, VA	Wakefield
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
James	Appomattox	Appomattox		10.00	13.00	15.00
Period of Record (used in flood frequency)				Outside Period of Record (not used in flood frequency)		
10/30/1969 to Present				No years outside of period.		
Feet	Flood Impacts					
36.08	Elevation of the Pickett Avenue Bridge floor on southern end. Northern end of bridge is under water.					
33.32	Height of the bottom of Pickett Avenue Bridge floor support beam on southern end. Northern end of bridge is under water.					
26.20	River stage sensor operating limit					
22.78	Elevation of Pickett Avenue Bridge...State Route 600...bridge floor on northern end of bridge.					
18.86	Height of the bottom of the bridge support beam on northern end of Pickett Avenue Bridge...State Route 600.					
17.00	Near flood of record. Residential areas flooded.					
15.00	Major flooding begins. Secondary roads begin to flood. Some residential areas are threatened.					
13.00	Moderate flooding begins. Only woodlands and farmland flooded.					
10.00	Minor flooding begins. Canal begins to overflow along the right bank.					
Gauge Stage Changes						
Start and End Date		Minor		Moderate		Major
Not available		Not available		Not available		Not available