

Potomac River at Point of Rocks, Maryland

Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
39°16'24.9" or 39.273611° N	77°32'35.2" or 77.543056° W	199.92 feet	9,651 mi ²	Frederick, MD	Frederick, MD	Sterling
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Potomac	Potomac	Potomac		16.00	20.00	25.00

Period of Record (used in flood frequency)	Outside Period of Record (not used in flood frequency)
10/28/1929 to Present	6/1/1889 to 10/27/1929

Feet	Flood Impacts
40.00	Water reaches the lowest portion of the city of Brunswick, above the railroad tracks.
35.00	The MARC station in Point of Rocks is flooded. At least two feet of water covers much of Maryland State Route 28 in the city. Water begins to enter homes and businesses in Point of Rocks along Route 28.
32.00	Water covers Maryland State Route 28 in Point of Rocks near the MARC station.
31.00	Water reaches the MARC parking lot at Brunswick.
30.00	Water reaches a home on the Loudoun County side of the river near Point of Rocks. Water also reaches the Brunswick train yard and covers portions of the MARC parking lot at Point of Rocks, and covers Old Commerce Street in Point of Rocks.
29.00	Water completely covers the comfort station at the Point of Rocks boat ramp.
27.00	Water covers a large section of the C&O Canal towpath in Frederick County, Maryland. Water also reaches the railroad tracks at Point of Rocks.
25.00	Water reaches outbuildings on the Loudoun County side of the river near Point of Rocks.
23.00	Floodwaters completely cover the comfort station at the Brunswick boat ramp, and reach the comfort station at the Point of Rocks boat ramp. The upper parking lot at the Point of Rocks boat ramp begins to flood.
22.00	Water begins to cover the C&O Canal towpath near Point of Rocks and Brunswick.
20.00	The boat ramp and lower parking lot at Point of Rocks are flooded. Water approaches the water treatment plant in Brunswick. Farmland behind the Tarara Vineyard is flooded.
18.00	Water approaches structures at the Brunswick campground.
17.00	Water enters the comfort station at the Brunswick boat ramp parking area.
16.00	The parking lots at both the McKimney and Brunswick boat ramps begin to flood. Flooding of an agricultural field adjacent to the McKimney boat ramp is occurring. About half the lower parking lot of the Point of Rocks boat ramp is also flooded.
15.00	Several lowland forested areas, mainly on islands, begin to flood.
14.00	Water completely covers the Nolands Ferry boat ramp and begins to flood the parking lot nearby.
13.00	Water begins to cover low lying areas within the Brunswick campground.
12.50	The Point of Rocks boat ramp is completely covered by water, and water begins to affect the lower parking lot nearby.
11.00	Water covers the parking lot of the Lander boat ramp. Campers and other recreational interests should begin to move away from the river.
5.50	The river reaches danger level for boaters, as defined by the State of Maryland. Conditions are extremely hazardous.
2.00	The river reaches caution level for boaters, as defined by the State of Maryland. Fast moving water and changing currents can be expected.

Gauge Stage Changes

Start and End Date	Minor	Moderate	Major
Not available	Not available	Not available	Not available