

Categorical Floods Raritan River at Manville, NJ

Minor Flood Stage: 14
 Moderate Flood Stage: 17
 Major Flood Stage: 20

Period of Record: 1903-Present
 Last Flood: 11/25/2018

Latitude: 40.556
 Longitude: -74.583
 Number of Floods: 127

Minor	
Date of Flood	Crest
7/13/1971	14.1
5/12/1981	15.99
11/21/1954	14.8
12/21/1957	14.1
2/28/1958	16.1
9/13/1960	15.3
3/13/1962	15.4
1/10/1964	14.52
2/8/1965	14.05
2/14/1966	14.63
3/7/1967	16.46
5/29/1968	16.56
1/24/1953	14.7
12/14/1970	14.13
3/11/1952	15.09
9/12/1971	15.06
7/13/1972	14.1
11/9/1972	16.79
2/3/1973	16.84
3/20/1975	16.12
11/25/2018	16.12
2/25/1977	14.13

3/23/1977	16.59
1/22/1979	16
2/26/1979	16.45
3/22/1980	16.63
7/29/1969	14.23
12/20/1936	14.23
1/7/1905	15.4
2/24/1909	14
1/22/1910	15.5
3/13/1912	16
3/18/1914	14
4/7/1924	15
10/19/1927	14.1
11/10/1932	14.53
11/20/1932	14.92
8/24/1933	16.22
3/5/1934	14.52
4/7/1953	14.7
3/12/1936	14.85
1/28/1976	14.22
2/4/1939	14.99
4/9/1940	14.8
2/8/1941	15
8/14/1942	16.67
1/6/1944	15.09
1/2/1945	14.4

1/6/1949	14.3
11/26/1950	16.17
12/8/1950	14.41
3/31/1951	14.74
12/21/1951	16.7
1/3/1936	16.1
2/14/2008	15.1
1/28/1996	14.3
12/2/1996	15.67
1/5/1982	16.6
2/23/2003	14.16
12/11/2003	16.53
7/24/2004	14.21
9/29/2004	15.96
4/3/2005	16.9
10/9/2005	15.44
10/12/2005	16.44
3/10/1994	14.95
11/9/2006	15.42
12/14/1996	14.8
3/9/2008	16.71
12/12/2008	16
12/27/2009	14.53
3/31/2010	14.76
3/7/2011	14.89
3/11/2011	14.94

Drainage Area: 490 square miles
 Gage Datum: 20.61 ft MSL

Data represent all historical events.
 Raritan Basin

County of Gage: Somerset
 County of Forecast Point: Somerset

9/7/2011	15.61
11/23/2011	14.26
12/8/2011	14.85
6/8/2013	15.23
4/16/2018	14.11
6/28/2006	15.76
11/21/1988	14.32
1/29/1994	15.55
1/26/1986	14.65
5/30/1984	16.78
4/17/1986	14.3
11/27/1986	14.77
12/14/1983	15.72
4/4/1987	16.17
11/17/1985	14.24
10/21/1989	14.99
12/5/1993	14.48
2/4/1982	14.08
12/11/1992	15.13
4/11/1983	14.82
9/21/1989	16.24

Moderate

Date of Flood	Crest
1/25/1979	18.48
3/15/1940	18.15
4/16/1983	18.39
4/17/2011	17.25
2/2/1915	17.5
7/7/1984	19.95
1/26/1978	17.77

9/8/2011	19.18
7/23/1938	17.75
10/10/1903	18.5
4/5/1984	17.5
11/7/1951	17.17
6/30/1973	17
1/20/1996	19.82
8/9/1942	19.7
6/2/1946	17.76
12/31/1948	19.8
6/23/1972	17.89
8/2/1973	17.47
10/15/1955	19.62
12/21/1973	18.42
4/3/1970	18.22
8/13/1955	19.9

Major

Date of Flood	Crest
5/1/2014	20.25
10/20/1996	22.41
8/19/1955	21.82
4/16/2007	22.1
8/28/1971	23.8
3/14/2010	21.54
9/22/1938	20.42
9/16/1999	27.1
8/28/2011	26.24

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