

# Categorical Floods Passaic River at Pine Brook, NJ

Minor Flood Stage: 19  
 Moderate Flood Stage: 20  
 Major Flood Stage: 21

Period of Record: 1903-Present  
 Last Flood: 5/15/2019

Latitude: 40.863  
 Longitude: -74.322  
 Number of Floods: 77

Minor	
Date of Flood	Crest
5/18/1990	19.92
12/13/2003	19.26
6/23/2003	19.14
6/6/2003	19.43
8/15/2000	19.29
5/15/2019	19.48
6/16/1998	19.23
12/15/1996	19.14
12/8/1996	19.64
1/21/1996	19.81
3/30/1994	19.28
3/12/1994	19.06
1/31/1994	19.06
12/26/2003	19.01
6/7/1992	19.98
3/24/1999	19.05
10/22/1989	19.41
5/12/1989	19.31
4/7/1987	19.99
4/19/1986	19.56
7/9/1984	19.77
4/12/1983	19.23

3/22/1983	19.86
4/11/1980	19.53
3/23/1980	19.87
9/27/1975	19.74
3/26/1969	19.98
5/8/1967	19.69
9/24/1938	19.4
4/2/1993	19.86
3/10/2008	19.58
5/20/2011	19.68
8/13/2018	19.6
11/18/2018	19.12
3/31/2005	19.41
3/24/2010	19.33
12/23/2018	19.83
2/26/2016	19.19
4/18/2018	19.24
12/14/2008	19.38
12/29/2009	19.13
12/30/2018	19.01
2/20/2008	19.09
2/15/2008	19.46
1/2/2019	19.25
11/10/2006	19.24
1/26/2019	19.54
10/10/2005	19.07

Moderate	
Date of Flood	Crest
4/18/1983	20.23
12/15/1983	20.61
6/1/1984	20.88
11/28/2018	20.03
4/4/1970	20.07
5/31/1968	21.13
3/13/1936	20.8
6/26/1972	20.5
1/29/1996	20.36
4/4/2005	20.76
5/13/1998	20.1
5/18/1989	20.5
10/15/2005	20.62
4/19/2011	20.09
4/1/2010	20.23
5/2/2014	20.23
9/18/1999	20.78

Major	
Date of Flood	Crest
7/23/1945	22.3

Drainage Area: 349 square miles  
 Gage Datum: 149.26 ft MSL

Data represent all historical events.  
 Passaic Basin

County of Gage: Morris  
 County of Forecast Point: Morris

4/17/2007	22.28
10/10/1903	23.2
10/21/1996	21.13
9/9/2011	21.73
3/16/2010	22.32
1/25/1979	21.38
3/12/2011	22.04
8/30/2011	24.12
4/7/1984	22.9
9/12/1971	21.84

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Passaic Basin

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