### Historical Floods: Delaware River at Trenton, NJ

**Latitude:** 40.224  
**Longitude:** -74.749  
**Flood Stage:** 20  
**Period of Record:** 1687-Present  
**Last Flood:** 1/15/2018  
**Number of Floods:** 29

**Drainage Area:** 6780 square miles  
**Gage Datum:** 0 ft MSL  
**Data represent all historical events.**  
**Main Stem Delaware Basin**  
**County of Gage:** Mercer  
**County of Forecast Point:** Mercer

<table>
<thead>
<tr>
<th>Date of Flood</th>
<th>Crest (ft)</th>
<th>Streamflow (cfs)</th>
<th>Category</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/29/1687</td>
<td>29.8</td>
<td>-9999</td>
<td>Major</td>
<td>C1</td>
</tr>
<tr>
<td>2/1/1692</td>
<td>-9999</td>
<td>-9999</td>
<td>Major</td>
<td>C1</td>
</tr>
<tr>
<td>9/24/1882</td>
<td>-9999</td>
<td>-9999</td>
<td>Missing</td>
<td>C1</td>
</tr>
<tr>
<td>3/2/1902</td>
<td>23.6</td>
<td>214,000</td>
<td>Moderate</td>
<td>C1</td>
</tr>
<tr>
<td>10/11/1903</td>
<td>28.52</td>
<td>295,000</td>
<td>Major</td>
<td>C1 F1</td>
</tr>
<tr>
<td>3/8/1904</td>
<td>30.3</td>
<td>-9999</td>
<td>Major</td>
<td>C1 C4</td>
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<tr>
<td>3/28/1913</td>
<td>21.1</td>
<td>160,000</td>
<td>Minor</td>
<td>C1</td>
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<tr>
<td>3/29/1914</td>
<td>20.2</td>
<td>143,000</td>
<td>Minor</td>
<td>C1</td>
</tr>
<tr>
<td>2/13/1925</td>
<td>20.8</td>
<td>154,000</td>
<td>Minor</td>
<td>C1</td>
</tr>
<tr>
<td>8/25/1933</td>
<td>20.43</td>
<td>147,000</td>
<td>Minor</td>
<td>none</td>
</tr>
<tr>
<td>3/5/1934</td>
<td>22</td>
<td>-9999</td>
<td>Minor</td>
<td>C7</td>
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<tr>
<td>1/3/1936</td>
<td>24.43</td>
<td>227,000</td>
<td>Moderate</td>
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<tr>
<td>3/13/1936</td>
<td>23.11</td>
<td>199,000</td>
<td>Moderate</td>
<td>none</td>
</tr>
<tr>
<td>3/19/1936</td>
<td>24.43</td>
<td>227,000</td>
<td>Moderate</td>
<td>none</td>
</tr>
<tr>
<td>4/1/1940</td>
<td>20.62</td>
<td>151,600</td>
<td>Minor</td>
<td>none</td>
</tr>
<tr>
<td>5/24/1942</td>
<td>21.12</td>
<td>161,200</td>
<td>Minor</td>
<td>none</td>
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<tr>
<td>12/12/1952</td>
<td>20.07</td>
<td>139,000</td>
<td>Minor</td>
<td>none</td>
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<tr>
<td>8/20/1955</td>
<td>28.6</td>
<td>329,000</td>
<td>Major</td>
<td>F2</td>
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<tr>
<td>5/30/1984</td>
<td>20.64</td>
<td>152,000</td>
<td>Minor</td>
<td>C2 F2</td>
</tr>
<tr>
<td>3/16/1986</td>
<td>20.22</td>
<td>140,000</td>
<td>Minor</td>
<td>C2 F2</td>
</tr>
</tbody>
</table>

**County of Gage:** Mercer  
**County of Forecast Point:** Mercer

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<th>Streamflow (cfs)</th>
<th>Category</th>
<th>Code</th>
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<tbody>
<tr>
<td>1/20/1996</td>
<td>22.2</td>
<td>179,000</td>
<td>Minor</td>
<td>C2 F2</td>
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<tr>
<td>9/19/2004</td>
<td>23.41</td>
<td>201,000</td>
<td>Moderate</td>
<td>C2 F2</td>
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<tr>
<td>4/4/2005</td>
<td>25.33</td>
<td>242,000</td>
<td>Major</td>
<td>C2 F2</td>
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<tr>
<td>6/29/2006</td>
<td>25.09</td>
<td>237,000</td>
<td>Major</td>
<td>C2 F2</td>
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<tr>
<td>3/12/2011</td>
<td>20.59</td>
<td>147,000</td>
<td>Minor</td>
<td>none</td>
</tr>
<tr>
<td>8/29/2011</td>
<td>20.49</td>
<td>146,000</td>
<td>Minor</td>
<td>none</td>
</tr>
<tr>
<td>9/8/2011</td>
<td>23.11</td>
<td>195,000</td>
<td>Moderate</td>
<td>none</td>
</tr>
<tr>
<td>1/8/2014</td>
<td>20.76</td>
<td>151,000</td>
<td>Minor</td>
<td>F3</td>
</tr>
<tr>
<td>1/15/2018</td>
<td>20.38</td>
<td>-9999</td>
<td>Minor</td>
<td>C2 F2</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>-----------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C1</td>
<td>Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C2</td>
<td>Crest information looks reliable despite potential problems. This data was used in frequency calculations.</td>
<td></td>
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</tr>
<tr>
<td>C3</td>
<td>Crest height estimated by the USGS.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C4</td>
<td>Crest height is from the National Weather Service.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C5</td>
<td>Crest height affected by backwater.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C6</td>
<td>Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C7</td>
<td>Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>C8</td>
<td>Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.</td>
<td></td>
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</tr>
<tr>
<td>C9</td>
<td>Crest date (day) in the month is unknown.</td>
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</tr>
<tr>
<td>F1</td>
<td>Flow is an estimate.</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>F2</td>
<td>Flow affected by regulation or diversion and in some cases to an unknown degree.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F3</td>
<td>Flow affected by snow-melt, ice jam or debris jam break up.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F4</td>
<td>Flow affected by dam failure.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F5</td>
<td>Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G1</td>
<td>Gage height at a different site and/or datum.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G2</td>
<td>Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G3</td>
<td>Gage datum changed during this year.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

none  No code; Good Data