

# The Number of Floods

**Lat = 40 19 24**

**Sherman Creek at Shermans Dale, PA**

**Lon = 77 10 09**

**Flood Stage = 9 ft**

**Period of Record 1930 - 2008**

**Floods = 62**

| Date of Crest | Crest (ft) | Flow (cfs) | Codes | Date of Crest  | Crest (ft) | Flow (cfs) | Codes   |
|---------------|------------|------------|-------|--|------------|------------|---------|
| 7/22/1927     | 20.34      | 44,000     | ***   | 2/23/1981  | 10.96      | 9,580      | none    |
| 8/24/1933     | 14.05      | 22,300     | none  | 12/13/1983   | 9.82       | 7,710      | none    |
| 9/17/1934     | 9.06       | 8,060      | none  | 2/14/1984  | 16.10      | 20,300     | none    |
| 12/1/1934     | 12.28      | 16,700     | none  | 3/15/1986  | 9.45       | 7,140      | none    |
| 3/12/1936     | 10.28      | 11,000     | none  | 6/21/1989  | 12.25      | 11,900     | none    |
| 4/27/1937     | 9.87       | 9,330      | none  | 7/13/1989  | 9.45       | 7,140      | none    |
| 11/13/1937    | 9.43       | 8,360      | none  | 7/16/1989  | 12.57      | 12,500     | none    |
| 5/22/1942     | 11.14      | 11,800     | none  | 10/13/1990   | 10.05      | 8,050      | none    |
| 12/30/1942    | 9.02       | 7,620      | none  | 10/23/1990   | 9.24       | 6,810      | none    |
| 5/27/1946     | 10.22      | 9,930      | none  | 4/1/1993   | 10.06      | 8,070      | none    |
| 11/25/1950    | 11.48      | 12,700     | none  | 11/28/1993   | 11.42      | 10,400     | none    |
| 12/4/1950     | 9.48       | 8,380      | none  | 1/20/1995  | 9.82       | 7,420      | none    |
| 3/11/1952     | 13.59      | 17,800     | none  | 1/19/1996  | 11.70      | 10,600     | (E) (4) |
| 11/22/1952    | 11.51      | 12,700     | none  | 1/27/1996  | 11.70      | 10,600     | (E) (4) |
| 3/24/1953     | 9.46       | 8,380      | none  | 9/7/1996   | 14.56      | 16,700     | none    |
| 5/26/1953     | 9.71       | 8,780      | none  | 9/13/1996  | 11.42      | 10,100     | none    |
| 8/13/1955     | 9.07       | 6,260      | none  | 9/11/1997  | 10.52      | 8,520      | none    |
| 10/14/1955    | 10.90      | 10,000     | none  | 11/8/1997  | 10.06      | 7,790      | none    |
| 11/2/1956     | 12.75      | 18,300     | none  | 1/8/1998   | 9.75       | 7,310      | none    |
| 3/6/1962      | 9.01       | missing    | (1)   | 12/11/2003   | 11.37      | 9,970      | none    |
| 2/13/1966     | 10.15      | 10,600     | none  | 9/18/2004  | 16.31      | 21,700     | none    |
| 5/29/1968     | 10.13      | 10,500     | none  | 3/29/2005  | 9.68       | 7,200      | none    |
| 4/3/1970      | 10.14      | 10,500     | none  | 4/2/2005   | 9.36       | 6,730      | none    |
| 7/10/1970     | 9.88       | 9,880      | none  | 11/30/2005   | 9.37       | 6,750      | none    |
| 3/3/1972      | 9.26       | 6,040      | none  | 6/28/2006  | 11.83      | 47,325     | none    |
| 6/23/1972     | 18.09      | 27,500     | none  | 3/5/2008   | 11.38      | 9,990      | none    |
| 9/26/1975     | 11.23      | 9,190      | none  | <b>Codes or Remarks</b>  |            |            |         |
| 10/18/1975    | 10.66      | 8,150      | none  | <p>*** A non-recording gage was used before 1/29/1930. Crest information before this time looks unreliable &amp; incomplete &amp; was not used in flood frequency study.</p> <p style="text-align: center;"><u>Peak Streamflow Codes:</u><br/>(E) = Estimated.</p> <p style="text-align: center;"><u>Crest Height Codes:</u><br/>(1) = Backwater Effect.<br/>(4) = Estimated height from the USGS.</p> |            |            |         |
| 10/9/1976     | 14.15      | 15,500     | none  |  |            |            |         |
| 1/10/1978     | 9.45       | 7,110      | none  |  |            |            |         |
| 5/15/1978     | 10.14      | 8,360      | none  |  |            |            |         |
| 8/4/1978      | 9.78       | 7,800      | none  |  |            |            |         |
| 1/24/1979     | 12.02      | 11,400     | none  |  |            |            |         |
| 2/25/1979     | 11.00      | missing    | (1)   |  |            |            |         |
| 2/26/1979     | 9.21       | 6,820      | none  |  |            |            |         |
| 3/21/1980     | 9.93       | 7,880      | none  |  |            |            |         |
| 4/9/1980      | 9.44       | 7,120      | none  |  |            |            |         |

**Drainage Area = 207 sq mi**  
**Gage Datum = 422.63 ft MSL**

**Sherman Creek Basin**  
**Perry County**