

Monthly Mean Streamflow

Lat = 40 58 05

West Branch Susquehanna River at Lewisburg, PA

Lon = 76 52 25

Flood Stage = 18 ft

Period of Record 1939- 2009

Floods = INC

YEAR	No Incomplete Data is used for Statistical Calculation - Discharge, cubic feet per second												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1939	missing	missing	missing	missing	missing	missing	missing	missing	missing	1,510	2,572	2,942	missing
1940	1,933	2,914	15,830	56,360	13,100	7,473	3,753	1,577	3,199	1,353	4,613	14,470	10,548
1941	8,950	3,832	12,100	21,940	3,353	5,231	2,483	2,298	1,325	927	2,521	9,697	6,221
1942	7,255	7,943	28,390	21,810	17,010	5,946	7,851	2,536	2,713	7,695	11,930	15,520	11,383
1943	21,060	15,900	21,710	25,430	24,940	11,300	2,281	1,583	811	3,729	9,912	2,716	11,781
1944	3,797	6,088	23,660	20,240	21,340	9,610	2,624	1,103	1,265	2,577	2,126	5,154	8,299
1945	7,495	12,090	49,200	16,930	27,150	10,530	3,501	3,251	6,141	10,350	20,900	14,249	15,149
1946	15,920	5,041	28,770	5,822	28,100	20,430	5,259	4,342	2,044	7,819	4,789	4,286	11,052
1947	17,260	9,084	11,600	19,590	24,510	11,820	7,746	3,945	3,524	1,248	5,401	5,734	10,122
1948	5,266	13,580	26,290	34,030	19,280	5,823	4,897	2,623	1,047	1,490	7,400	13,310	11,253
1949	25,490	17,850	11,110	18,050	11,530	3,392	1,418	1,194	1,575	1,635	2,637	10,680	8,880
1950	22,580	16,080	22,040	24,890	12,950	9,316	3,755	4,384	4,111	9,027	32,000	24,930	15,505
1951	21,740	25,380	25,230	27,060	9,203	9,833	4,446	1,472	937	823	2,892	10,170	11,599
1952	30,740	17,200	27,180	26,989	22,270	5,243	1,806	2,046	1,617	995	5,908	12,760	12,896
1953	15,010	12,220	21,710	18,440	24,440	14,960	2,055	1,827	1,068	884	2,279	6,115	10,084
1954	4,477	12,020	23,400	18,140	17,490	8,816	2,037	1,529	1,349	3,862	3,911	10,780	8,984
1955	13,480	9,171	32,740	12,530	6,123	4,377	1,595	3,096	1,587	16,030	13,690	5,760	10,015
1956	3,144	15,050	30,240	25,019	18,640	9,568	11,000	11,210	5,864	5,360	14,740	18,980	14,068
1957	12,070	12,350	16,130	36,070	8,482	3,463	2,191	1,022	997	1,115	2,281	12,540	9,059
1958	8,462	5,286	18,200	35,250	20,070	7,110	8,412	6,612	4,575	4,035	5,891	5,048	10,746
1959	14,360	14,390	18,480	24,020	12,130	3,248	2,102	1,396	1,297	5,663	13,380	18,230	10,725
1960	13,400	12,709	9,035	30,370	27,570	13,460	4,197	2,544	3,701	1,812	2,282	1,727	10,234
1961	1,921	18,670	26,570	28,530	14,449	7,032	4,015	3,338	1,842	1,115	3,706	4,200	9,616
1962	8,164	6,804	24,120	35,080	6,891	2,534	1,084	1,010	1,120	4,332	6,592	4,362	8,508
1963	5,777	3,196	32,880	12,920	11,060	6,097	1,850	1,082	1,240	659	1,762	4,939	6,955
1964	10,450	6,438	44,350	21,650	12,340	2,672	1,492	1,669	601	672	762	2,767	8,822
1965	7,427	13,540	12,709	20,410	10,070	2,910	1,032	1,112	1,212	2,847	3,325	3,888	6,707
1966	6,225	16,020	20,930	10,040	20,810	3,901	1,103	983	1,497	1,700	6,175	11,710	8,425
1967	4,415	9,299	27,300	18,350	20,320	5,996	4,670	5,615	3,890	11,220	13,139	12,580	11,400
1968	4,474	10,580	13,860	9,985	17,190	15,290	3,983	1,575	2,422	1,714	11,030	9,787	8,491
1969	6,918	7,610	6,169	17,530	12,220	4,695	3,822	4,416	1,523	1,465	7,917	8,770	6,921
1970	4,761	17,350	15,160	38,390	13,930	5,624	4,486	3,129	3,012	7,929	22,120	14,840	12,561
1971	7,456	19,350	27,500	18,280	10,870	3,323	2,001	1,899	3,363	2,973	4,321	15,640	9,748
1972	15,550	6,516	32,760	25,710	16,450	46,910	20,120	3,051	2,141	1,882	13,089	28,230	17,701
1973	10,960	18,530	22,180	18,040	17,870	11,540	5,281	6,105	4,897	5,541	12,190	25,779	13,243
1974	20,580	12,839	21,290	25,250	13,150	5,795	8,294	2,625	7,775	3,327	7,849	16,060	12,070
1975	15,960	27,010	22,330	10,900	15,190	15,070	5,598	2,713	24,080	15,380	11,260	11,700	14,766
1976	13,460	28,849	16,130	9,729	6,817	12,750	6,200	4,654	2,525	15,720	9,096	7,302	11,103
1977	3,168	8,857	33,970	25,090	7,147	3,806	9,810	5,973	8,978	17,470	23,270	23,560	14,258
1978	21,390	7,920	29,430	27,070	28,749	9,342	3,230	4,199	3,971	3,831	4,568	12,010	12,976
1979	26,000	10,230	42,160	18,900	11,020	6,694	3,509	6,203	8,320	17,520	17,060	12,970	15,049
1980	7,429	3,272	19,950	31,610	12,920	5,684	3,143	2,987	1,436	1,889	3,337	5,575	8,269
1981	1,752	33,010	10,170	13,350	16,470	11,320	5,935	2,814	3,025	8,064	8,460	6,290	10,055
1982	8,556	16,039	28,570	20,830	8,737	23,120	5,326	2,405	1,719	1,545	4,127	8,512	10,791
1983	5,404	10,180	15,380	28,000	22,380	12,380	6,221	2,068	1,331	2,085	8,335	22,620	11,365
1984	4,406	28,649	14,680	33,430	21,560	18,060	12,240	11,390	2,839	2,121	6,672	20,080	14,677
1985	9,535	12,440	19,260	17,540	6,780	6,368	3,196	2,267	2,922	1,967	19,110	15,450	9,736
1986	10,100	18,230	25,530	15,850	6,508	11,780	6,553	3,804	2,087	5,901	19,890	18,630	12,072
1987	7,810	4,880	15,220	23,860	9,018	5,621	7,524	2,342	9,182	6,902	6,586	12,130	9,256
1988	6,468	16,430	14,970	8,703	16,590	3,254	1,584	4,120	3,943	2,508	8,868	5,010	7,704
1989	6,847	9,608	14,190	19,430	27,510	23,250	8,191	2,176	2,273	5,064	7,179	3,623	10,778

Drainage Area = 6,847 sq mi
Gage Datum = 428.20 ft MSL

West Branch Susquehanna Basin
Northumberland County

Monthly Mean Streamflow

Lat = 40 58 05

West Branch Susquehanna River at Lewisburg, PA

Lon = 76 52 25

Flood Stage = 18 ft

Period of Record 1939- 2009

Floods = INC

YEAR	No Incomplete Data is used for Statistical Calculation - Discharge, cubic feet per second												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1990	11,210	24,110	8,781	14,540	13,650	8,261	12,730	7,381	7,157	24,900	11,910	22,460	13,924
1991	18,470	15,310	21,740	13,420	7,210	2,048	1,608	1,118	1,320	1,501	2,417	6,286	7,704
1992	7,795	6,375	16,690	18,720	7,106	5,311	10,310	9,397	8,096	6,117	17,170	12,460	10,462
1993	20,990	4,838	21,500	62,990	12,160	3,831	1,751	1,923	3,078	5,227	17,210	17,840	14,445
1994	5,677	12,850	34,160	43,690	11,350	10,040	7,639	18,700	6,469	3,834	8,096	17,290	14,983
1995	17,340	6,397	11,720	10,520	8,589	6,575	3,221	1,472	838	6,655	11,650	8,334	7,776
1996	30,280	20,120	22,000	16,780	21,650	5,796	6,206	3,443	13,930	17,110	21,270	27,420	17,167
1997	7,977	15,200	23,190	9,423	8,467	7,024	1,917	2,606	2,079	2,229	14,800	9,380	8,691
1998	23,340	19,320	22,670	24,210	20,460	4,707	2,747	1,404	1,033	1,579	1,293	1,756	10,377
1999	13,460	12,640	16,940	17,680	5,165	1,807	1,487	1,258	4,184	4,021	5,429	9,619	7,808
2000	6,294	11,580	18,080	23,780	10,420	10,260	3,232	3,180	1,824	3,302	3,023	7,299	8,523
2001	2,924	9,975	14,380	19,170	5,228	5,804	2,478	1,573	3,406	2,774	3,068	10,750	6,794
2002	4,991	12,070	14,249	13,400	26,050	14,570	2,663	1,330	1,653	5,522	8,542	10,260	9,608
2003	12,170	6,566	29,340	18,140	10,480	17,930	7,469	16,150	17,410	13,139	21,050	22,690	16,045
2004	17,580	5,183	27,410	20,210	18,740	6,983	12,260	12,510	34,920	8,523	10,610	22,220	16,429
2005	27,560	13,310	16,130	22,550	4,379	2,814	2,256	1,137	1,975	6,030	10,430	15,410	10,332
2006	24,410	13,060	6,483	7,902	7,184	9,571	8,079	3,899	11,660	11,610	19,680	8,528	11,006
2007	19,910	4,632	27,980	15,730	10,170	3,278	1,485	2,343	1,243	1,266	5,203	13,590	8,903
2008	12,570	20,970	33,640	13,780	13,020	3,749	2,793	1,382	1,667	missing	missing	missing	missing
2009	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	12,400	13,700	19,500	20,300	12,800	8,770	5,330	4,490	5,470	5,840	10,200	12,900	10,975
Max	30,740	33,010	49,200	62,990	28,749	46,910	20,120	18,700	34,920	24,900	32,000	28,230	
Min	1,752	2,914	6,169	5,822	3,353	1,807	1,032	983	601	659	762	1,727	

Drainage Area = 6,847 sq mi
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Northumberland County