

## Monthly Mean Streamflow

Lat = 40 29 05

Juniata River at Huntingdon, PA

Lon = 78 01 09

Flood Stage = 12 ft

Period of Record 1941 - 2007

Floods = 10

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	
1941	missing	missing	missing	missing	missing	missing	missing	missing	missing	233	278	843	missing
1942	673	899	2,232	2,654	1,645	886	432	333	296	695	607	1,771	1,094
1943	2,003	1,721	1,663	2,125	1,875	615	381	305	229	252	365	252	982
1944	741	806	2,858	1,931	2,109	678	335	258	240	361	279	458	921
1945	485	1,565	3,847	1,763	2,072	795	423	560	1,392	817	1,833	1,303	1,405
1946	1,590	825	2,519	747	1,652	2,943	798	509	384	837	539	558	1,158
1947	1,500	736	990	1,070	1,346	880	653	804	521	204	708	594	834
1948	771	1,239	1,899	3,546	2,260	1,042	423	328	273	295	636	1,584	1,191
1949	2,655	1,834	1,143	1,325	691	381	710	380	272	275	315	1,079	922
1950	1,687	2,166	2,023	1,382	1,219	615	490	358	546	1,078	2,577	2,455	1,383
1951	2,312	2,948	2,469	2,406	1,183	2,141	786	428	310	280	333	587	1,349
1952	2,530	1,424	2,788	2,385	2,265	721	362	331	378	242	883	1,075	1,282
1953	1,853	1,475	2,974	2,006	1,844	1,435	492	399	298	255	272	324	1,136
1954	448	561	1,858	1,424	960	869	296	262	245	1,060	966	1,591	878
1955	1,278	1,186	3,115	2,083	815	590	332	421	267	497	782	432	983
1956	385	2,251	2,698	2,338	2,008	664	1,516	1,447	497	628	669	1,513	1,385
1957	1,068	1,564	1,407	2,970	785	674	425	257	244	263	261	911	902
1958	778	701	1,842	2,220	1,979	526	674	860	385	292	448	460	930
1959	1,093	1,341	1,807	2,218	1,395	575	341	363	271	610	1,092	1,448	1,046
1960	1,523	1,214	1,516	2,280	2,888	1,259	578	351	348	265	288	257	1,064
1961	365	2,193	2,626	3,043	1,338	633	375	531	339	253	343	501	1,045
1962	772	1,469	3,037	3,020	774	396	252	225	308	265	545	333	950
1963	573	379	3,578	965	908	622	272	188	143	146	233	254	688
1964	732	451	3,133	2,404	1,244	472	345	309	198	199	278	424	849
1965	1,151	1,374	2,314	1,629	782	313	207	256	171	226	240	232	741
1966	387	1,443	1,496	1,111	1,772	390	201	163	193	183	251	434	669
1967	413	687	3,327	1,399	2,132	457	533	479	575	711	797	1,217	1,061
1968	720	1,025	1,256	751	1,653	1,253	394	296	263	241	859	814	794
1969	627	718	693	970	570	400	499	523	242	222	408	650	544
1970	619	1,561	2,047	3,887	1,321	833	594	585	509	429	2,061	2,003	1,371
1971	1,265	3,059	2,793	1,228	1,307	472	431	460	847	834	841	2,256	1,316
1972	1,148	1,059	3,142	2,616	1,744	5,562	1,739	567	468	464	1,405	3,100	1,918
1973	1,343	1,854	1,758	2,277	1,732	1,524	548	449	407	639	917	2,012	1,288
1974	2,395	1,095	1,581	2,150	1,194	854	753	341	475	318	437	1,384	1,081
1975	1,935	2,574	2,249	1,480	1,550	1,181	557	377	1,571	1,438	872	787	1,381
1976	1,097	2,791	1,213	907	528	1,217	617	504	438	2,089	898	802	1,092
1977	433	997	3,328	2,609	698	430	638	433	441	1,317	1,288	1,889	1,208
1978	1,826	859	3,286	2,287	3,217	973	677	441	347	314	330	686	1,270
1979	1,792	1,431	4,586	1,787	1,571	939	780	947	1,228	1,981	1,545	1,159	1,646
1980	947	625	2,077	3,242	1,976	894	499	494	318	335	504	570	1,040
1981	265	2,508	957	1,489	1,238	921	643	362	416	650	556	560	880
1982	726	1,484	3,630	1,698	1,099	2,129	633	471	332	299	383	617	1,125
1983	511	1,058	1,675	2,905	2,366	1,200	475	304	280	372	827	1,769	1,145
1984	590	2,950	1,622	2,640	1,361	842	692	1,051	383	351	500	1,460	1,204
1985	716	1,543	2,096	2,142	1,159	619	427	277	269	320	2,153	1,467	1,099
1986	809	2,590	2,533	1,317	809	1,186	469	367	330	535	1,661	1,988	1,216
1987	971	807	1,454	3,029	1,285	658	628	360	516	366	429	876	948
1988	1,082	1,482	1,379	1,083	2,005	537	332	442	718	292	811	549	893
1989	928	1,072	2,017	1,432	2,419	2,245	1,920	589	433	620	765	420	1,238
1990	1,404	2,118	766	1,181	1,518	1,049	1,123	507	739	2,114	975	2,500	1,333
1991	1,952	1,625	2,491	1,656	776	420	467	314	234	237	375	629	931

Drainage Area = 816 sq mi  
Gage Datum = 599.69 ft MSL

Juniata Basin  
Huntingdon County

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Flood Stage = 12 ft

Period of Record 1941 - 2007

Floods = 10

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	
1992	568	784	1,697	1,603	799	478	356	325	384	251	633	1,125	750
1993	1,689	515	3,389	5,739	1,135	551	390	327	389	319	1,557	1,407	1,451
1994	591	1,416	4,920	3,276	1,313	477	387	874	476	351	762	1,406	1,354
1995	1,461	662	1,070	797	962	1,189	688	334	286	611	915	836	818
1996	2,780	2,396	2,664	1,480	1,860	900	1,263	631	2,856	1,839	1,885	2,746	1,942
1997	913	2,008	2,474	915	1,365	1,100	399	531	422	300	3,020	1,256	1,225
1998	1,877	2,393	2,628	3,163	2,730	724	690	428	358	489	398	325	1,350
1999	1,145	1,221	1,928	2,225	592	383	303	417	289	323	609	760	850
2000	449	1,147	1,268	1,766	1,002	868	345	366	251	356	392	498	726
2001	382	1,243	1,685	2,048	645	957	377	282	238	227	238	416	728
2002	379	580	1,505	1,303	2,460	1,043	288	209	240	416	887	1,055	864
2003	1,763	701	3,066	1,836	2,197	2,437	559	1,268	2,337	1,265	2,028	2,628	1,840
2004	2,100	845	3,245	2,993	1,432	748	906	806	4,493	1,021	1,489	2,188	1,855
2005	2,998	1,685	2,347	1,760	720	525	465	330	295	519	891	1,158	1,141
2006	2,488	1,527	763	918	737	641	563	345	509	missing	missing	missing	missing
2007	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
<b>Mean</b>	1,190	1,420	2,250	2,020	1,460	968	571	462	544	561	836	1,100	1,115
<b>Max</b>	2,780	3,059	4,920	5,739	3,217	5,562	1,920	1,447	4,493	2,114	3,020	3,100	
<b>Min</b>	265	379	693	747	528	313	201	163	143	146	233	232	

Drainage Area = 816 sq mi  
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