

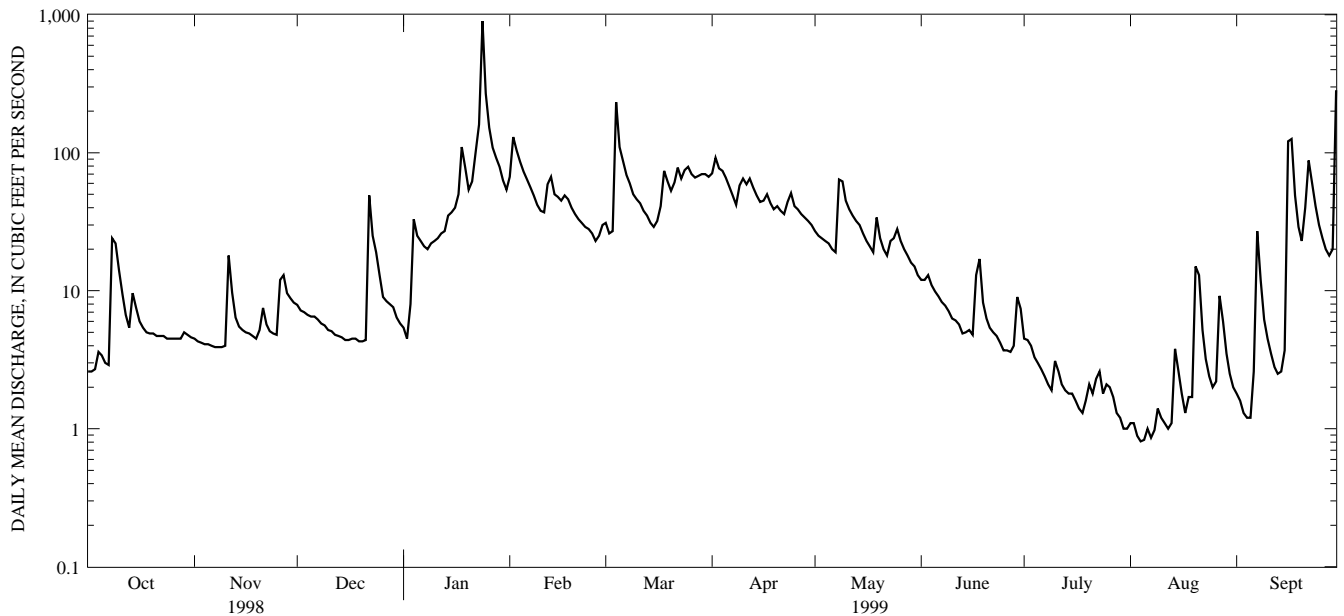


WEST BRANCH SUSQUEHANNA RIVER BASIN

01552500 MUNCY CREEK NEAR SONESTOWN, PA--Continued

SUMMARY STATISTICS	FOR 1998 CALENDAR YEAR		FOR 1999 WATER YEAR		WATER YEARS 1941 - 1999	
ANNUAL TOTAL	17158.3		10501.67			
ANNUAL MEAN	47.0		28.8		48.2	
HIGHEST ANNUAL MEAN					77.3	
LOWEST ANNUAL MEAN					22.1	
HIGHEST DAILY MEAN	e1000	Jan 8	e900	Jan 24	3910	Jun 22 1972
LOWEST DAILY MEAN	2.6	Sep 16 <sup>b</sup>	.81	Aug 4	.20	Sep 11 1964
ANNUAL SEVEN-DAY MINIMUM	2.7	Sep 27	.92	Aug 2	.31	Sep 8 1964
INSTANTANEOUS PEAK FLOW			a Unknown	Jan 24	c8260	Jun 22 1972
INSTANTANEOUS PEAK STAGE			a5.56	Jan 24	8.94	Jun 22 1972
INSTANTANEOUS LOW FLOW					.10	Sep 11 1964
ANNUAL RUNOFF (CFSM)	1.98		1.21		2.02	
ANNUAL RUNOFF (INCHES)	26.82		16.41		27.51	
10 PERCENT EXCEEDS	110		67		102	
50 PERCENT EXCEEDS	15		11		25	
90 PERCENT EXCEEDS	3.2		1.9		4.3	

- a Ice jam.
- b Also Sept. 30, Oct. 1, 2.
- c From rating curve extended above 3,400 ft<sup>3</sup>/s.
- e Estimated.



1-YEAR HYDROGRAPH  
OCTOBER 1, 1998 TO SEPTEMBER 30, 1999