

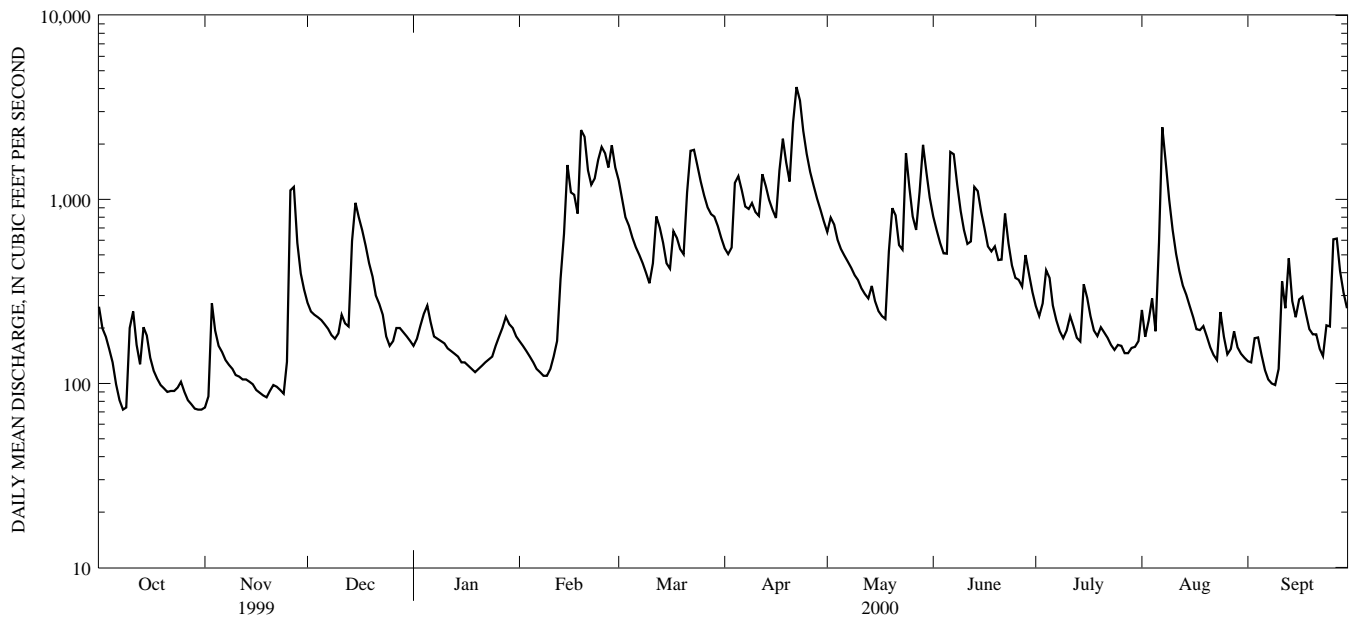


KISKIMINETAS RIVER BASIN

03040000 STONYCREEK RIVER AT FERNDALE, PA--Continued

SUMMARY STATISTICS	FOR 1999 CALENDAR YEAR		FOR 2000 WATER YEAR		WATER YEARS 1939 - 2000	
ANNUAL TOTAL	186409		184716			
ANNUAL MEAN	511		505		671	
HIGHEST ANNUAL MEAN					1044	1996
LOWEST ANNUAL MEAN					280	1954
HIGHEST DAILY MEAN	6120	Apr 10	4080	Apr 22	15900	Jun 23 1972
LOWEST DAILY MEAN	45	Sep 4	72	Oct 8 <sup>a</sup>	11	Sep 26 1959
ANNUAL SEVEN-DAY MINIMUM	49	Aug 30	76	Oct 27	12	Oct 5 1963
INSTANTANEOUS PEAK FLOW			4880	Apr 22	<sup>bc</sup> 59000	Mar 18 1936
INSTANTANEOUS PEAK STAGE			7.24	Apr 22	<sup>d</sup> 30.26	Mar 18 1936
INSTANTANEOUS LOW FLOW			67	Oct 8	<sup>f</sup> 5.0	Sep 8 1929
ANNUAL RUNOFF (CFSM)	1.13		1.12		1.49	
ANNUAL RUNOFF (INCHES)	15.38		15.24		20.22	
10 PERCENT EXCEEDS	1420		1210		1600	
50 PERCENT EXCEEDS	182		254		328	
90 PERCENT EXCEEDS	68		108		59	

- a** Also Oct. 30, 31.
- b** About.
- c** From rating curve extended above 13,000 ft<sup>3</sup>/s on the basis of slope-area and contracted-opening measurement of peak flow.
- d** From highwater mark, site and datum then in use.
- f** Minimum observed.



1-YEAR HYDROGRAPH  
OCTOBER 1, 1999 TO SEPTEMBER 30, 2000