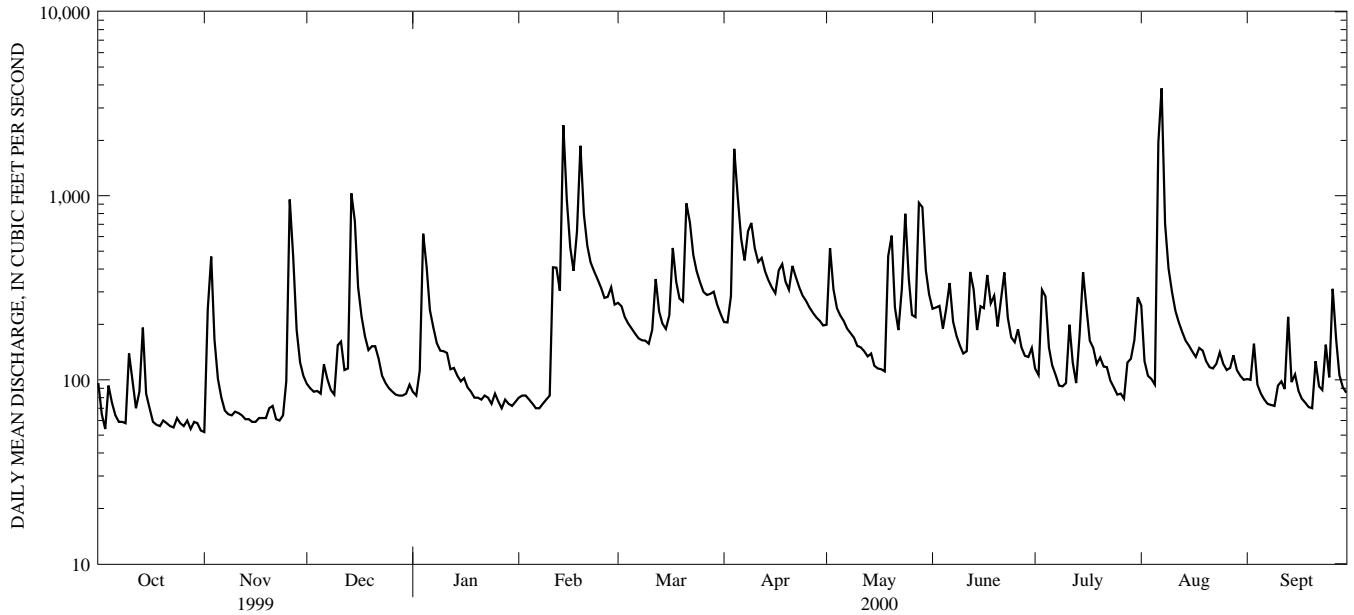


CHARTIERS CREEK BASIN

03085500 CHARTIERS CREEK AT CARNEGIE, PA--Continued

SUMMARY STATISTICS	FOR 1999 CALENDAR YEAR		FOR 2000 WATER YEAR		WATER YEARS 1920 - 2000	
ANNUAL TOTAL	86254		85177			
ANNUAL MEAN	236		233		290	
HIGHEST ANNUAL MEAN					527	
LOWEST ANNUAL MEAN					132	
HIGHEST DAILY MEAN	1970	Jan 22	3830	Aug 7	11100	Aug 6 1956
LOWEST DAILY MEAN	43	Sep 28	52	Nov 1	16	Aug 9 1926
ANNUAL SEVEN-DAY MINIMUM	50	Sep 22	56	Oct 26	19	Sep 26 1927
INSTANTANEOUS PEAK FLOW			7500	Aug 7	a13500	Aug 6 1956
INSTANTANEOUS PEAK STAGE			10.60	Aug 7	b16.37	Aug 6 1956
INSTANTANEOUS LOW FLOW			50	Oct 28c	d16	Aug 9 1926f
ANNUAL RUNOFF (CFSM)	.92		.91		1.13	
ANNUAL RUNOFF (INCHES)	12.49		12.33		15.35	
10 PERCENT EXCEEDS	543		428		620	
50 PERCENT EXCEEDS	120		143		161	
90 PERCENT EXCEEDS	56		67		55	

- a From rating curve extended above 13,100 ft³/s.
- b Site and datum then in use.
- c Also Oct. 31, Nov. 1.
- d Minimum observed.
- f Also at times in September 1932.



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