



MONONGAHELA RIVER BASIN

03078000 CASSELMAN RIVER AT GRANTSVILLE, MD--Continued

SUMMARY STATISTICS	FOR 1999 CALENDAR YEAR		FOR 2000 WATER YEAR		WATER YEARS 1947 - 2000	
ANNUAL TOTAL	35750.1		33856.3			
ANNUAL MEAN	97.9		92.5		120	
HIGHEST ANNUAL MEAN					203	
LOWEST ANNUAL MEAN					64.2	
HIGHEST DAILY MEAN	1210	Jan 24	2250	Feb 19	e3600	Jan 19 1996
LOWEST DAILY MEAN	1.6	a	4.7	Oct 3	b.00	Aug 31 1962
ANNUAL SEVEN-DAY MINIMUM	1.8	Aug 18	8.4	Oct 17	.89	Aug 27 1962
INSTANTANEOUS PEAK FLOW			3740	Feb 19	c8400	Oct 15 1954
INSTANTANEOUS PEAK STAGE			6.75	Feb 19	10.70	Oct 15 1954
INSTANTANEOUS LOW FLOW			3.7	Oct 9	b.00	d
ANNUAL RUNOFF (CFSM)	1.57		1.48		1.92	
ANNUAL RUNOFF (INCHES)	21.28		20.15		26.09	
10 PERCENT EXCEEDS	282		208		280	
50 PERCENT EXCEEDS	33		52		67	
90 PERCENT EXCEEDS	2.8		11		8.2	

- a Aug. 23, 24, Sept. 3.
- b Result of regulation from unknown source.
- c From rating curve extended above 1,600 ft<sup>3</sup>/s on basis of contracted-opening measurement at gage height of 8.13 ft.
- d Aug. 31, Sept. 1, 1962.
- e Estimated.

