



YOUGHIOGHENY RIVER BASIN

03079000 CASSELMAN RIVER AT MARKLETON, PA--Continued

SUMMARY STATISTICS	FOR 2000 CALENDAR YEAR		FOR 2001 WATER YEAR		WATER YEARS 1921 - 2001	
ANNUAL TOTAL	205591		187318			
ANNUAL MEAN	562		513		661	
HIGHEST ANNUAL MEAN					1151	1996
LOWEST ANNUAL MEAN					336	1954
HIGHEST DAILY MEAN	12600	Feb 19	4290	Feb 10	e25000	Jan 19 1996
LOWEST DAILY MEAN	84	Oct 16	e50	Sep 10	11	Jul 23 1936a
ANNUAL SEVEN-DAY MINIMUM	93	Nov 3	b57	Sep 7	12	Sep 4 1957
MAXIMUM PEAK FLOW			5550	Feb 10c	d50000	Oct 15 1954
MAXIMUM PEAK STAGE			5.83	Feb 10c	14.06	Oct 15 1954
INSTANTANEOUS LOW FLOW			64	Sep 14	10	Sep 9 1957
ANNUAL RUNOFF (CFSM)	1.47		1.34		1.73	
ANNUAL RUNOFF (INCHES)	20.02		18.24		23.52	
10 PERCENT EXCEEDS	1270		1260		1540	
50 PERCENT EXCEEDS	277		230		340	
90 PERCENT EXCEEDS	116		98		56	

- a Also Sept. 7-9, 1957.
- b Computed using estimated daily discharges.
- c Also Mar. 13.
- d Estimated on basis of summation of peak flows at nearby stations.
- e Estimated.

