



## CHEMUNG RIVER BASIN

## 01516500 COREY CREEK NEAR MAINESBURG, PA--Continued

SUMMARY STATISTICS	FOR 2002 CALENDAR YEAR		FOR 2003 WATER YEAR		WATER YEARS 1954 - 2003	
ANNUAL TOTAL	4118.23		5011.61			
ANNUAL MEAN	11.3		13.7		12.5	
HIGHEST ANNUAL MEAN					24.9	1978
LOWEST ANNUAL MEAN					4.82	1965
HIGHEST DAILY MEAN	338	Jun 6	331	Jun 21	1910	Jun 22 1972
LOWEST DAILY MEAN	0.04	Sep 14	0.68	Oct 9	0.00	Many days
ANNUAL SEVEN-DAY MINIMUM	0.06	Sep 8	0.79	Oct 5	0.00	Aug 17 1959
MAXIMUM PEAK FLOW			a766	Jun 21	a5580	Jun 23 1972
MAXIMUM PEAK STAGE			5.35	Jun 21	b10.44	Jun 23 1972
ANNUAL RUNOFF (CFSM)	0.92		1.13		1.02	
ANNUAL RUNOFF (INCHES)	12.56		15.28		13.88	
10 PERCENT EXCEEDS	23		31		28	
50 PERCENT EXCEEDS	6.5		6.2		4.4	
90 PERCENT EXCEEDS	0.31		1.7		0.50	

- a From rating curve extended above 490 ft<sup>3</sup>/s on basis of slope-area measurement at gage height 7.88 ft and at peak flow.  
b From floodmark.

