

WAPWALLOPEN CREEK BASIN

01538000 WAPWALLOPEN CREEK NEAR WAPWALLOPEN, PA--Continued

SUMMARY STATISTICS	FOR 2002 CALENDAR YEAR		FOR 2003 WATER YEAR		WATER YEARS 1920 - 2003	
ANNUAL TOTAL	20968.8		32928.9			
ANNUAL MEAN	57.4		90.2		65.1	
HIGHEST ANNUAL MEAN					108	1978
LOWEST ANNUAL MEAN					30.9	1965
HIGHEST DAILY MEAN	398	May 18	937	Jun 1	e2200	Jan 19 1996
LOWEST DAILY MEAN	8.1	Jul 18	9.9	Oct 9	1.5	Aug 31 1953
ANNUAL SEVEN-DAY MINIMUM	9.1	Sep 8	12	Oct 4	1.8	Aug 27 1953
MAXIMUM PEAK FLOW			1610	Jun 1	a5410	Jun 22 1972
MAXIMUM PEAK STAGE			6.60	Jun 1	11.04	Jun 22 1972
INSTANTANEOUS LOW FLOW					1.1	Aug 4 1955
ANNUAL RUNOFF (CFSM)	1.31		2.06		1.49	
ANNUAL RUNOFF (INCHES)	17.81		27.97		20.20	
10 PERCENT EXCEEDS	128		173		139	
50 PERCENT EXCEEDS	40		61		41	
90 PERCENT EXCEEDS	11		24		9.0	

a From rating curve extended above 1,400 ft³/s on basis of contracted-opening measurement of peak flow.

e Estimated.

