

KISKIMINETAS RIVER BASIN

03045000 LOYALHANNA CREEK AT KINGSTON, PA--Continued

SUMMARY STATISTICS	FOR 2002 CALENDAR YEAR		FOR 2003 WATER YEAR		WATER YEARS 1940 - 2003	
ANNUAL TOTAL	85497.6		119900			
ANNUAL MEAN	234 † 8.1		328 † 7.3		294	
HIGHEST ANNUAL MEAN					447 1971	
LOWEST ANNUAL MEAN					160 1954	
HIGHEST DAILY MEAN	2960 May 18		3080 Jun 4		14200 Jun 23 1972	
LOWEST DAILY MEAN	4.6 Sep 13,14		10 Oct 9,10		0.20 Oct 23 1953	
ANNUAL SEVEN-DAY MINIMUM	4.9 Sep 9		12 Oct 5		0.63 Oct 19 1953	
MAXIMUM PEAK FLOW			6290 Jul 10		a 29700 Oct 15 1954	
MAXIMUM PEAK STAGE			8.96 Jul 10		b 15.80 Oct 15 1954	
INSTANTANEOUS LOW FLOW			9.7 Oct 9,10		0.10 Sep 4 1953	
10 PERCENT EXCEEDS	531		726		692	
50 PERCENT EXCEEDS	141		215		157	
90 PERCENT EXCEEDS	11		61		20	

† Diversion from and change in contents in Latrobe Reservoir and diversion from Kingston intake, equivalent in cubic feet per second, furnished by Latrobe Municipal Authority.

a From rating curve extended above 8,700 ft³/s on basis of slope-area measurement at gage height 13.37 ft.

b Present datum, from floodmarks.

