



2005 Water Year
CONODOGUINET CREEK BASIN
01569800 Letort Spring Run near Carlisle, PA

Latitude: 40° 14 ' 05"

Longitude: 077° 08 ' 23"

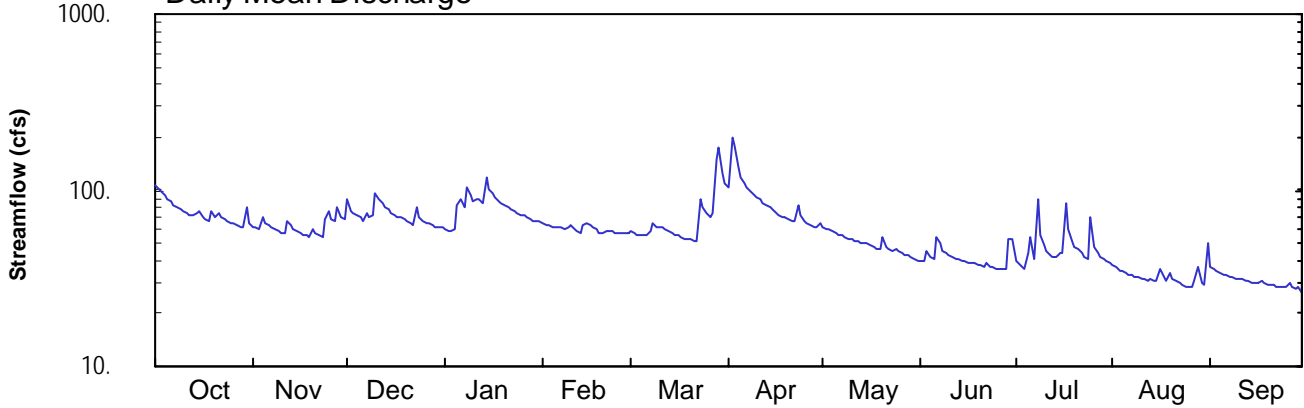
Hydrologic Unit Code: 02050305

Cumberland County

Datum: 402.05 feet

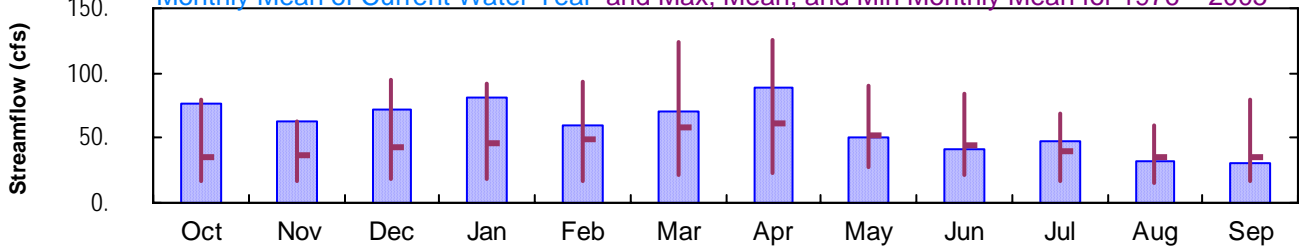
Drainage Area: 21.6 mi²

Daily Mean Discharge

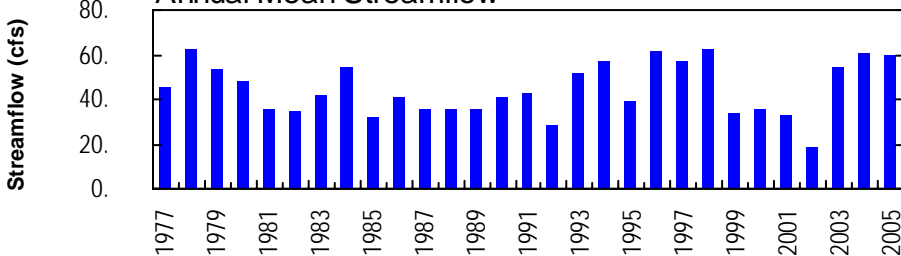


Monthly Statistics

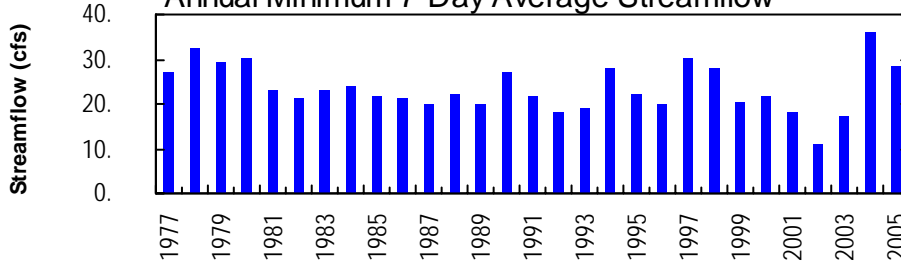
Monthly Mean of Current Water Year and Max, Mean, and Min Monthly Mean for 1976 – 2005



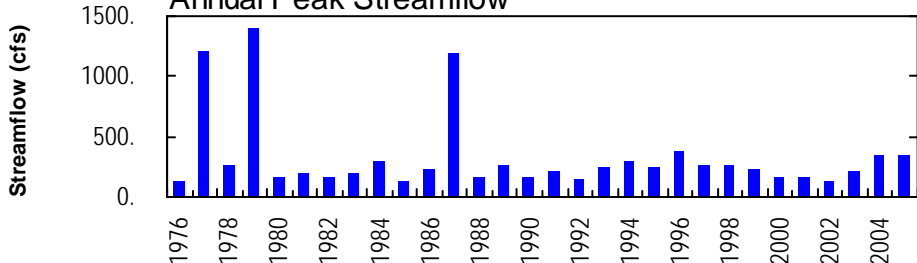
Annual Mean Streamflow



Annual Minimum 7-Day Average Streamflow



Annual Peak Streamflow



01569800--Letort Spring Run near Carlisle

CONODOGUINET CREEK BASIN

01569800 LETORT SPRING RUN NEAR CARLISLE, PA--Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1976 - 2005	
ANNUAL TOTAL	23066		21718			
ANNUAL MEAN	63.0		59.5		44.5	
HIGHEST ANNUAL MEAN					62.4	1998
LOWEST ANNUAL MEAN					19.0	2002
HIGHEST DAILY MEAN	278	Sep 18	197	Apr 2	452	Jan 24 1979
LOWEST DAILY MEAN	33	Jul 6	26	Sep 30	9.8	Sep 13 2002
ANNUAL SEVEN-DAY MINIMUM	36	Jun 30	28	Sep 24	11	Sep 8 2002
MAXIMUM PEAK FLOW			348	Apr 2	a1400	Jan 24 1979
MAXIMUM PEAK STAGE			5.26	Apr 2	6.53	Jan 24 1979
INSTANTANEOUS LOW FLOW			24	Sep 30	0.00	Aug 15 1976 ^b
ANNUAL RUNOFF (CFSM)	2.92		2.75		2.06	
ANNUAL RUNOFF (INCHES)	39.72		37.40		28.02	
10 PERCENT EXCEEDS	80		86		72	
50 PERCENT EXCEEDS	62		59		39	
90 PERCENT EXCEEDS	43		32		23	

a From rating curve extended above 680 ft³/s on basis of slope-area measurement at gage height 6.43 ft.
 b Part of day.

