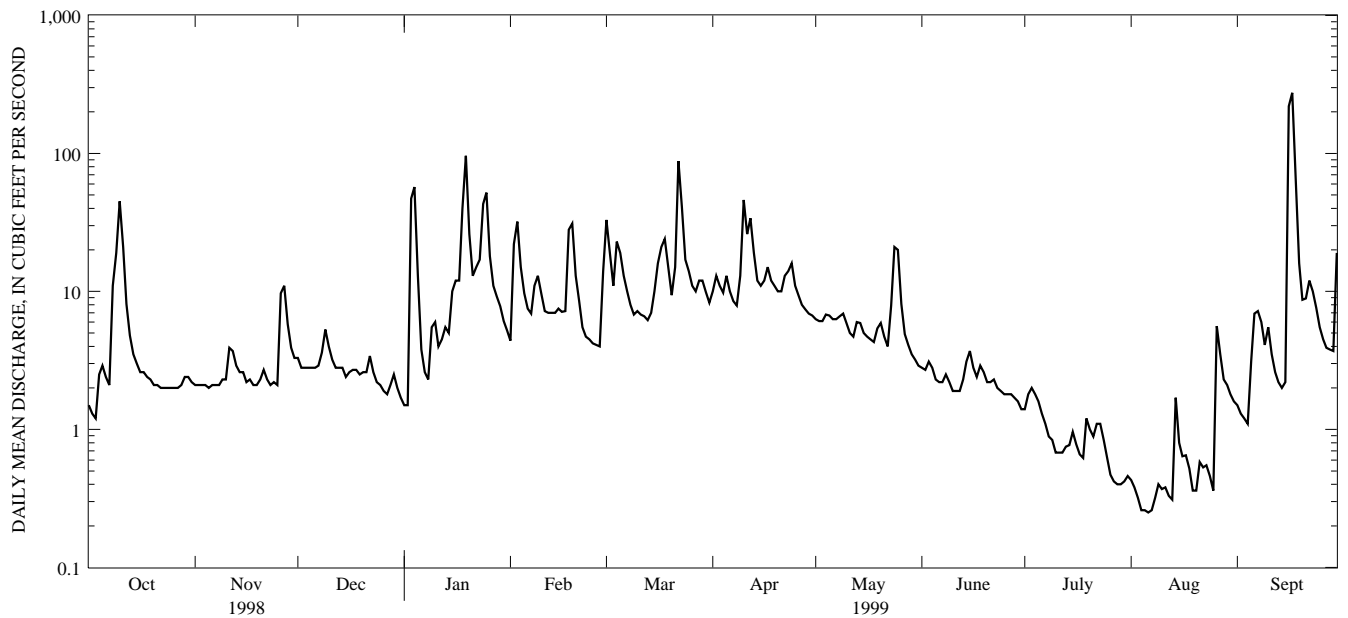


CHRISTINA RIVER BASIN

01480675 MARSH CREEK NEAR GLENMOORE, PA--Continued

SUMMARY STATISTICS	FOR 1998 CALENDAR YEAR		FOR 1999 WATER YEAR		WATER YEARS 1966 - 1999	
ANNUAL TOTAL	4266.4		3154.61		12.6	
ANNUAL MEAN	11.7		8.64		23.2	
HIGHEST ANNUAL MEAN					1984	
LOWEST ANNUAL MEAN					4.99	
HIGHEST DAILY MEAN	140	Apr 2	275	Sep 17	444	Jun 22 1972
LOWEST DAILY MEAN	1.2	Oct 3	.25	Aug 6	.25	Aug 6 1999
ANNUAL SEVEN-DAY MINIMUM	1.5	Sep 27	.29	Aug 2	.29	Aug 2 1999
INSTANTANEOUS PEAK FLOW			527	Sep 16	946	Jun 22 1972
INSTANTANEOUS PEAK STAGE			3.52	Sep 16	4.68	Jun 22 1972
INSTANTANEOUS LOW FLOW			.21	Aug 6	.21	Aug 6 1999
ANNUAL RUNOFF (CFSM)	1.36		1.01		1.47	
ANNUAL RUNOFF (INCHES)	18.52		13.69		19.97	
10 PERCENT EXCEEDS	23		16		25	
50 PERCENT EXCEEDS	6.5		3.5		7.7	
90 PERCENT EXCEEDS	2.1		.76		2.1	



1-YEAR HYDROGRAPH
OCTOBER 1, 1998 TO SEPTEMBER 30, 1999

CHRISTINA RIVER BASIN

01480675 MARSH CREEK NEAR GLENMOORE, PA--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 1998 to current year.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DATE	TIME	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	AGENCY COL- LECTING SAMPLE (CODE NUMBER) (00027)	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (µS/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	COLI- FORM, FECAL, µM-MF (COLS./ 100 ML) (31616)	E. COLI WATER WHOLE TOTAL UREASE (COL / 100 ML) (31633)
MAR 1999										
22...	1140	1028	1028	92	12.2	6.7	146	5.5	K400	--
31...	0950	1028	1028	8.5	11.4	7.2	182	9.0	K14	--
MAY										
04...	0953	1028	1028	6.9	10.4	6.9	191	12.5	K12	K2
JUN										
02...	1258	1028	1028	3.0	8.3	6.7	183	20.5	100	--
AUG										
17...	0955	1028	1028	.64	7.9	7.1	241	21.5	200	230
SEP										
16...	0755	1028	1028	19	--	--	188	18.0	66000	2500