

**Total Phosphorus Load and Yield for Stations Monitored During the Initial Five-Year Program**

Station	Drainage Area sq.mi.	1985		1986		1987		1988		1989	
		Load 1,000 lbs.	Yield lbs/acre								
Towanda	7,797	--	--	--	--	--	--	--	--	1,890	0.379
Danville	11,220	2,160	0.301	4,360	0.607	3,140	0.437	2,270	0.316	3,320	0.462
Lewisburg	6,847	892	0.204	1,450	0.331	1,260	0.288	1,010	0.230	1,420	0.324
Newport	3,354	719	0.335	800	0.373	734	0.342	608	0.283	1,110	0.517
Shermans Dale	200	40	0.315	49	0.385	44	0.345	31	0.240	102	0.797
Stony	22	1	0.064	3	0.217	--	--	--	--	--	--
Harrisburg	24,100	3,540	0.230	7,320	0.475	5,540	0.359	4,000	0.259	5,460	0.354
Penbrook	11	1	0.166	5	0.705	7	1.03	3	0.455	--	--
Hershey	483	104	0.336	229	0.741	206	0.666	144	0.466	252	0.815
Manchester	510	257	0.787	339	1.039	341	1.04	151	0.463	376	1.15
York	222	68	0.481	61	0.427	59	0.417	56	0.393	54	0.378
Pleasureville	267	134	0.784	152	0.890	171	1.00	166	0.971	161	0.942
Marietta	25,990	--	--	--	--	6,650	0.400	5,060	0.304	8,020	0.482
Conenstoga	470	461	1.53	869	2.89	764	2.54	776	2.58	777	2.58