

A2H012Q01: PO4(P) ... 1998-01-01 to 2007-12-31

Flow data: /hri/db/iwqs/db/flow/a2h012a01	Year	n Obs	Mean m3/d	Method1 kg	Method4 kg
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	48	744644	88392	158972
3636 loads calculated: Log flow range = 5.17 to 7.78 .	1999	51	598458	85058	131553
Method 1: Sum(q*c)/n = 509 kg PO4(P)/ day	2000	52	1508448	141128	293018
Method 2: (q_avg*c_sum)/n = 434 kg PO4(P)/ day	2001	50	611900	72603	134108
Method 3: (q_avg*Sum(q*c))/n = 450 kg PO4(P)/ day	2002	51	410630	43966	94929
Regression: logc=(-0.134*logq)+(0.808) r^2=0.03	2003	52	376702	263813	88095
Method 4: (Sum(q*c)/n)*(n*q_avg/Sum(q))^(slope+1) = 457 kg PO4(P)/ day	2004	31	723772	168297	155104
	2005	26	741423	131840	158376
	2006	25	1177951	341178	236514
	2007	26	899412	370007	187223

