

C2H007Q01: PO4(P) ... 1998-01-01 to 2007-12-31

Flow data: /hri/db/iwqs/db/flow/c2h007a01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	49	5636817	254609	326361
3640 loads calculated: Log flow range = 5.47 to 8.21	1999	48	2408888	84746	121945
Method 1: Sum(q*c)/n = 782 kg PO4(P)/ day	2000	49	16313016	703018	1117103
Method 2: (q_avg*c_sum)/n = 1026 kg PO4(P)/ day	2001	48	4881652	409939	276290
Method 3: (q_avg*Sum(q*c))/n = 807 kg PO4(P)/ day	2002	50	3984337	208072	218384
Regression: logc=(0.158*logq)+(-1.653) r^2=0.02	2003	52	1194340	85181	54119
Method 4: (Sum(q*c)/n)*(n*q_avg/Sum(q))^(slope+1) = 811 kg PO4(P)/ day	2004	52	2151946	214752	107014
	2005	52	2263083	104216	113439
	2006	49	10108851	535357	641850
	2007	51	2102013	196591	104144

