

D3H013Q01: PO4(P) ... 1998-01-01 to 2007-12-31

Flow data: /hri/db/iwqs/db/flow/d3h013a01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	25	15459969	152271	211499
3592 loads calculated: Log flow range = 6.06 to 8.14 .	1999	23	6896334	77268	124679
Method 1: Sum(q*c)/n = 541 kg PO4(P)/ day	2000	23	12547900	132218	184490
Method 2: (q_avg*c_sum)/n = 468 kg PO4(P)/ day	2001	45	24245866	467916	283953
Method 3: (q_avg*Sum(q*c))/n = 541 kg PO4(P)/ day	2002	23	22717029	380334	272100
Regression: logc=(-0.345*logq)+(0.96) r^2=0.08	2003	11	6880278	70665	124489
Method 4: (Sum(q*c)/n)*(n*q_avg/Sum(q))^(slope+1) = 541 kg PO4(P)/ day	2004	7	6623243	42405	121424
	2005	12	8099830	66189	138524
	2006	36	24529280	336511	286121
	2007	44	11042332	144445	169680

