

H4H017Q01: PO4(P) Bree River at La Chasseur... 1998-01-01 to 2007-12-31

Flow data: /hri/db/wqs/db/flow/h4h017a01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	43	1928583	26390	29109
3626 loads calculated: Log flow range = 4.53 to 7.91	1999	37	1845696	18074	27787
Method 1: Sum(q*c)/n = 83 kg PO4(P)/ day	2000	33	1453063	35994	21574
Method 2: (q_avg*c_sum)/n = 90 kg PO4(P)/ day	2001	22	3724123	31192	58396
Method 3: (q_avg*Sum(q*c))/n = 84 kg PO4(P)/ day	2002	26	2945521	32941	45563
Regression: logc=(0.058*logq)+(-1.686) r^2=0.01	2003	25	941013	19192	13624
Method 4: (Sum(q*c)/n)*(n*q_avg/Sum(q))^(slope+1) = 84 kg PO4(P)/ day	2004	24	877955	10706	12660
	2005	24	1848389	15469	27830
	2006	24	1721316	21126	25810
	2007	24	3220812	34218	50081

