

V1H001Q01: PO4(P) Tugela River at Tugela Drift/Colenso... 1998-01-01 to 2007-12-31

Flow data: /hri/db/wqs/db/flow/v1h001a01	Year	n Obs	Mean m3/d	Method1	Method 4
Chem data: /hri/db/wmrq/wmdata/wq/MACRO080815.dat	1998	9	1108430	16218	13651
3607 loads calculated: Log flow range = 3.56 to 7.94	1999	12	1201788	18148	14982
Method 1: Sum(q*c)/n = 72 kg PO4(P)/ day	2000	11	3641240	58842	53643
Method 2: (q_avg*c_sum)/n = 66 kg PO4(P)/ day	2001	13	2337818	53319	32217
Method 3: (q_avg*Sum(q*c))/n = 73 kg PO4(P)/ day	2002	10	1735389	8586	22865
Regression: logc=(0.151*logq)+(-2.419) r^2=0.05	2003	3	608942	9809	6852
Method 4: (Sum(q*c)/n)*(n*q_avg/Sum(q))^(slope+1) = 73 kg PO4(P)/ day	2004	7	1373246	2217	17467
	2005	13	2343493	26484	32307
	2006	10	4549135	29914	69304
	2007	12	696476	8831	7998

