

READ.me file to CTD tap data  
date 16 August 1999  
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Note: all DIC data are preliminary!!!!

DICrun1 and DICrun2: DIC values using a running mean over the Dickson values for the actual (3x), preceding (1x) and succeeding cell (1x). The DIC values using the running mean for the Dickson values have a better reproducibility for duplicate samples than, if we use the Dickson value for each cell.

Replicate DIC samples from the online water supply  
The absolute average difference between duplicate samples from the online water supply  
mean = 2.3 umol/kg, stdev = 1.8 umol/kg, number = 44.

Contents of file DICtap.xls:

- 1) Date (GMT) in days of February 1999 with 1 February 1999 0:00 as 1.000.
- 2) Latitude (decimal) from DAS (not corrected for lagrangian drift)
- 3) Longitude (decimal) from DAS (not corrected for lagrangian drift)
- 4) DICrun1 (umol/kg)
- 5) DICrun2 (umol/kg)