

Baltic-C_Meta-Data-Set: Mineralization rates at the sediment water interface and in the deep water (D16, delivery month 12)

1.) General description of the data set:

Data set of calculated mineralization rates at the sediment water interface

2.) Created:

May 2009;

3.) Last update:

December 2010;

4.) Keywords:

C_{org}, DOC, DIC, ²¹⁰Pb, ¹³⁷Cs, humidity, loss on ignition, prosity, pCO₂, pH, Alk_{tot};

5.) Area:

Gdansk Deep, Gotland Deep;

6.) Spatial extension:

P1 station, Gotland Deep;

7.) Spatial resolution:

P1 station, BY15 station;

8.) Time window:

April 2010;

9.) Temporal resolution:

10.) Data and arrays:

longitude, latitude, salinity, temperature, C_{org}, DOC, DIC, ²¹⁰Pb, ¹³⁷Cs, humidity, loss on ignition, prosity, pCO₂, pH, Alk_{tot};

11.) Reference to other data sets:

No

12.) Data quality (degree of validation):

Validated

13.) Where to find the data?

Data are available through the contact person;

14.) Contact person:

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