

Core no. 23056-2 B.C. N 68° 30.10' E 03° 50.30': 2665 m b.s.l.

Age control: Date: 1990

- *N. pachyderma* sin. ¹⁸O record, Vogelsang (1990)
- AMS ¹⁴C analogue stratigraphy.

Core fit :

- None

Surface sediment age :

- Zero, inferred from undisturbed sediment surface of B.C. -2.

Age/depth correlation :

Orig. depth	¹⁴ C age	Calendar years		Sed.rate	Original interval/ material/ ^δ ¹⁸ O stratigraphy	Core no.	Remarks
[cm]	[ky BP]	[ka]		[cm/ky]			
27	14.8	18.3	a)	ca. 1.5	AMS ¹⁴ C analogue	-2	

a) corrected after Bard et al., (1990).

Remarks :

- Age of lower end of Last Glacial Maximum unknown, lower time slice boundary is arbitrary.

Original references:

- Vogelsang, E. (1990): Paläo-Ozeanographie des Europäischen Nordmeeres an Hand stabiler Kohlenstoff- und Sauerstoffisotope. - Ber. SFB 313 Univ.Kiel, 23, 136 pp

LGM time slice:

- GLAMAP: 27-35 (?) cm orig. depth in core (-2)
- EPILOG: 29-36 (?) cm orig. depth in core (-2)

LGM foraminifera counts: Schulz (HS)

- GLAMAP: (in core -2) 30, 35 cm orig. depth.
- EPILOG: (in core -2) 30, 35 cm orig. depth.

References for faunal analysis:

- Schulz, H. (1995): Meeresoberflächentemperaturen vor 10.000 Jahren - Auswirkungen des frühholozänen Insolationsmaximums. - Ber.-Rep. Geol. Paläont. Inst. Univ. Kiel, 73, 156pp.

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