

Core no. 23065-2 B.C. N 68° 29.70' E 0° 49.10': 2804 m b.s.l.

Age control: Date: 1990

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

Core fit :

- None

Surface sediment age :

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

Age/depth correlation :

Orig. depth	<sup>14</sup> C age	Calendar years		Sed.rate	Original interval/ material/ <sup>δ</sup> <sup>18</sup> O stratigraphy	Core no.	Remarks
[cm]	[ky BP]	[ka]		[cm/ky]			
0		0		- . -			
10	9.1	9.8	a)	1.0	AMS <sup>14</sup> C analogue	-2	
16		11.6	a)	3.3	Top Younger Dryas GISP2	-2	
29	14.8	18.3	a)	1.9	AMS <sup>14</sup> C analogue	-2	

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

Remarks :

- Lower end of Last Glacial Maximum time slices unknown, duration extrapolated on the basis of <sup>18</sup>O record.

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: 29-34 cm orig. depth in core (-2)
- EPILOG: 30-35 cm orig. depth in core (-2)

LGM foraminifera counts: Pflaumann (UP)

- GLAMAP: (in core -2) 30, 32, 34 cm orig. depth.
- EPILOG: (in core -2) 30, 32, 34 cm orig. depth.

References for faunal analysis:

- Pflaumann et al., Paleoceanography, in prep.

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