

Core no. 17725-1 B.C. N 77° 27.6' E 4° 34.8': 2577 m b.s.l.  
 17725-2 K.C. N 77° 27.6' E 4° 34.7': 2580 m b.s.l.

Age control: Date: 1993

- *N. pachyderma sin.*  $\delta^{18}\text{O}$  record (Weinelt, 1993).
- AMS  $^{14}\text{C}$  analogue stratigraphy (Weinelt, 1993).

Core fit:

- 0 cm in core -1 = 0 cm in core -2

Surface sediment age:

- Zero, inferred from undisturbed sediment surface of B.C. -1

Age/depth correlation:

Comp. depth [cm]	$^{14}\text{C}$ age [ky BP]	Calendar years [ka]		Sed.rate [cm/ky]	Original interval/ material/ $\delta^{18}\text{O}$ stratigraphy	Core no.	Remarks
25.5	14.8	18.3			AMS $^{14}\text{C}$ analogue	- 1	
60	26	29.5	a)	3.1	AMS $^{14}\text{C}$ analogue	- 2	

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

Remarks:

- None

Original references:

- Weinelt, M. (1993): Veränderungen der Oberflächenzirkulation im Europäischen Nordmeer während der letzten 60.000 Jahre - Hinweise aus stabilen Isotopen. - Ber. SFB 313, Univ. Kiel, 41, 106 pp.

LGM time slice:

- GLAMAP: 25.5-35 cm comp. depth = 25.5-35 cm orig. depth in core (-1)
- EPILOG: 28-38 cm comp. depth = 28-38 cm orig. depth in core (-1)

LGM foraminifera counts: Schulz (HS)

- GLAMAP: (in core -1) 25, 30 cm orig. depth.
- EPILOG: (in core -1) 30 cm orig. depth.

References for faunal analysis:

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

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