

Core no. BOFS 17k N 58° 00.2' W 16° 30.3': 1150 m b.s.l.

Age control:

Date: 20/11/2000

- *C. wuellerstorfi*, *G. bulloides* and *N. pachyderma* sin. ¹⁸O records (Maslin,1992).
- AMS ¹⁴C analogue stratigraphy (Maslin,1992).
- Heinrich layers (Maslin,1992, H2 reinterpreted).

Surface sediment age :

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Age/depth correlation :

Orig. depth	¹⁴ C age	Calendar years	Sed.rate	Original interval/ material/ δ ¹⁸ O stratigraphy	Remarks
[cm]	[ky BP]	[ka]	[cm/ky]		
68	14.8	18.3		AMS ¹⁴ C analogue	
115		23.8	8.5	Peak H 2	IRD
150		29.6	6.0	Peak H 3	IRD

Remarks:

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Original references:

- Maslin, M., Shackleton, N.J. & Pflaumann, U. (1995): Surface water temperature, salinity, and density changes in the NE-Atlantic during the last 45,000 years: Heinrich events, deep water formation and climatic rebounds. - *Paleoceanography*, 10, 527-544.
- Maslin, M.A. (1992): A study of the paleoceanography of the N.E. Atlantic in the late Pleistocene. - Ph.D. thesis, Cambridge Univ., Cambridge, England, 164 pp.

LGM time slice: (base of interval conjectural)

- GLAMAP: 68-95 cm orig. depth
- EPILOG: 74-104 cm orig. depth

LGM foraminifera counts: Maslin (MM)

- GLAMAP: 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94 cm orig. depth
- EPILOG: 74, 76, 78, 80, 82, 84, 86, 88, 90, 92, 94, 96, 98, 100, 102, 104 cm orig. depth

References for faunal analysis:

- Maslin, M.A. (1992): A study of the paleoceanography of the N.E. Atlantic in the late Pleistocene. - Ph.D. thesis, Cambridge Univ., Cambridge, England, 164 pp.

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