

Core no. V 25-56 S 03° 32.8' W 35° 13.8': 3512 m b.s.l.

Age control:

Date: 1997, modified 11/2000

- *G. sacculifer* ¹⁸O record (Mix & Ruddiman, 1985).
- AMS ¹⁴C analogue stratigraphy.

Age/depth correlation :

Orig. depth	¹⁴ C age	Error ±	Calendar years	Sed.rate	Original interval/ material/ ^δ ¹⁸ O stratigraphy	Remarks
[cm]	[ky BP]		[ka]	[cm/ky]		
0	1.1		0.97			
1.5	2.35	170	2.35	1.1	0- 3 cm, bulk carbonate	
27	8.05	355	9.01	3.8	26- 28 cm, bulk carbonate	
47.5	11.14	350	13.14	5.0	46- 49 cm, bulk carbonate	
59	14.8		18.3	2.2	AMS ¹⁴ C analogue	
63.5	13.93	600	16.71	- . -	62- 65 cm, bulk carbonate	ignored
125	26.0		29.5	5.9	AMS ¹⁴ C analogue	

Remarks:

- Calendar years converted from ¹⁴C years using INTCAL 98.

Original references:

- Mix, A. & Ruddiman (1985): Structure and timing of the last deglaciation: Oxygen-isotope evidence. *Quat. Sci. Rev.*, 4, 59-108.

LGM time slice:

- GLAMAP: 59-78 cm orig. depth
- EPILOG: 63-84 cm orig. depth

LGM foraminifera counts: CLIMAP/SPECMAP

- GLAMAP: 60, 70 cm orig. depth (CLIMAP)
- EPILOG: 70, 80 cm orig. depth (CLIMAP)

References for faunal analysis:

- CLIMAP Project Members (1994): CLIMAP 18K Database. IGBP PAGES/World Data Center-A for Paleoclimatology Data Contribution Series # 94-001. NOAA/NGDC Paleoclimatology Program, Boulder CO, USA.
- CLIMAP Project Members (1981): Seasonal reconstruction of the earth's surface at the Last Glacial Maximum, *Geol. Soc. Amer.*, Map and Chart Series #36.

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