

Table T3. Stratigraphic distribution of calcareous nannofossils from Hole 1171A.

Age	Gartner (1977)	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	<i>Calcidiscus leptoporus</i>	<i>Calcidiscus macintyreii</i>	<i>Coccolithus pelagicus</i>	<i>Emiliania huxleyi</i>	<i>Gephyrocapsa caribbeanica</i>	<i>Gephyrocapsa oceanica</i>	<i>Gephyrocapsa parallela</i>	<i>Gephyrocapsa</i> spp. <4 µm	<i>Helicosphaera carteri</i>	<i>Helicosphaera inversa</i>	<i>Helicosphaera sellii</i>	<i>Pontosphaera indoceanica</i>	<i>Pontosphaera japonica</i>	<i>Pontosphaera</i> spp.	<i>Pseudoemiliania lacunosa</i>	<i>Pseudoemiliania lacunosa ovata</i>	<i>Reticulofenestra asanoi</i>	<i>Reticulofenestra</i> spp. <4 µm	<i>Rhabdosphaera clavigera</i>	<i>Umbilicosphaera jafarii</i>
Pleistocene	<i>Emiliania huxleyi</i> acme Zone	189-1171A-1H-1, 15–16	0.15	A	M	A	A	A			F	c	C				A				A	F			
	<i>Emiliania huxleyi</i> Zone	1H-1, 90–91	0.90	A	M	C	A	A			F	V	A				F				A				
		1H-2, 15–16	1.65	A	M	C	A	A				A	C								A				
		1H-2, 90–91	2.40	A	M	C	A	F				A	C					F	f	f	A				
	<i>Gephyrocapsa oceanica</i> Zone	1H-3, 15–16	3.15	A	P	A	A					A	A					C				A			
		1H-3, 90–91	3.90	A	M	C	C		C			V	F					C			c	A			
		1H-4, 15–16	4.65	A	M	A	A				C	V	A					C				A			
		1H-4, 90–91	5.40	A	M	A	A					V	F					C				A			
		1H-5, 15–16	6.15	A	M	A	C					V	F					C				A			
		1H-5, 90–91	6.90	A	G	C	C					V	F	r				F				A	F		
	<i>Pseudoemiliania lacunosa</i> Zone	1H-CC	7.02	A	G	C	A					V	C					C	A		A	V			
		2H-1, 90–91	8.00	A	G	A	A					V	A									V			
		2H-2, 15–16	8.75	A	M	C	V					V	C					F	F			V			
		2H-2, 90–91	9.50	A	M	A	A					A	A				C		A		A	c	A		
		2H-3, 15–16	10.25	A	M	C	A				F	A	C	F				C	C		C	A			
		2H-3, 90–91	11.00	A	G	C	C				C	V	C					C	A		A	A			
		2H-4, 15–16	11.75	A	G	C	V				F	V	C					C			C	A			
		2H-4, 90–91	12.50	A	G	C	C					V	C				C	C		F		V			
	<i>Small Gephyrocapsa</i> Zone	2H-5, 15–16	13.25	A	P	A	C					C	C					C	C		C	C	C		
		2H-5, 90–91	14.00	A	G	A	A		F		F	A	C								C	A	A	C	A
		2H-6, 15–16	14.75	A	G	A	A					A	A					A	A		A	A	C	A	
		2H-6, 90–91	15.50	A	G	V	V		F			A	V					C	A		A	F	A		
		2H-CC	16.10	A	G	V	V					A	A					A	A		A	C	A		
		3H-1, 90–91	17.50	A	G	V	C				F	A	A					A	V		V	V			
		3H-2, 15–16	18.25	A	G	A	C		C		C	A	A					C	A		A	A	V		A
		3H-2, 90–91	19.00	A	G	V	C		V		C	C	V	A					A		A	A	V		
		3H-3, 15–16	19.75	A	G	V	A		C		A	A	A						A	V		V	V		
		3H-3, 90–91	20.50	A	G	A	A		A		F	A	A						C	C		V	V		
<i>Helicosphaera sellii</i> Zone	3H-4, 15–16	21.25	A	G	A	V		C			A	A				R		C		V					
	3H-4, 90–91	22.00	A	G	A	V					A							C		F	V				
	3H-5, 15–16	22.75	A	G	A	A					C						R		F		A				
<i>Calcidiscus macintyreii</i> Zone	3H-5, 90–91	23.50	A	G	A	F	A		R			F					C		A	C	A				
	3H-6, 15–16	24.25	A	G	A	C	A										F		C	C	A				
	4H-1, 15–16	26.25	A	M	F	A						C	c				C		F		A				
	4H-1, 90–91	27.00	A	G	C	A	A					C					C			F	C		F		
	4H-2, 15–16	27.75	A	G	A	F	A										C	C		C	C				
	4H-2, 90–91	28.50	A	G	A	A	A					C						C	F	C	C				
	4H-3, 15–16	29.25	A	G	C	A	A					F					F		F	F	A				
	4H-3, 90–91	30.00	A	G	C	C	A					F					C		F	F	C				

Notes: Abundance: V = very abundant, C = common, F = few. Lowercase letters indicate reworked specimens. Preservation: G = good, M = moderate, P = poor.