

Table T4. Stratigraphic distribution of calcareous nannofossils, Hole 1172A.

Age	Gartner (1977)	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	<i>Calcidiscus leptoporus</i>	<i>Calcidiscus macintyre</i>	<i>Coccolithus pelagicus</i>	<i>Discoaster brouweri</i>	<i>Discoaster deflandrei</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>Reticulofenestra asanoi</i>	<i>Reticulofenestra</i> spp. <4 μm	<i>Rhabdosphaera clavigera</i>	<i>Umbilicosphaera jafarii</i>
Pleistocene	<i>Emiliania huxleyi</i> acme Zone	189-1172A-1H-1, 15–16	0.15	A	G	C	C				A	F	C	F	A	F			R	R		A	C			
	<i>Emiliania huxleyi</i> Zone	1H-1, 117–118 1H-2, 15–16	1.17 1.65	A A	G G	C C	C A				C C	F F	C A		V F	F F			R	R		V R		A A	F	
	<i>Gephyrocapsa oceanica</i> Zone	1H-2, 117–118 1H-3, 15–16 1H-3, 117–118 1H-4, 15–16 1H-4, 117–118 1H-5, 15–16 1H-, CC 2H-1, 15–16	2.67 3.15 4.17 4.65 5.67 5.85 6.24 6.45	A A A A A A A A	G G G G M G G G	C C C C C C C C	C A A C F C C C					F F C C C R F C	F F C R C F C C	V V V V V V V V	F F F F F F F F				R R R R R R R	R R R R R R R	R R R R R R R	A A V C V A V C				
	<i>Pseudoemiliania lacunosa</i> Zone	2H-1, 118–119 2H-2, 15–16 2H-2, 117–118	7.48 7.95 9.01	A A A	G M G	C C C	C C C					F A A	C C A	V V V	F C C	F C C				R R R	R R R	C C C	V A V			
	<i>Small Gephyrocapsa</i> Zone	2H-3, 15–16 2H-3, 117–118 2H-4, 15–16 2H-4, 117–118 2H-5, 15–16 2H-5, 117–118 2H-6, 15–16 2H-6, 117–118 2H-7, 15–16 2H-, CC 3H-1, 28–29 3H-1, 130–131 3H-2, 15–16 3H-2, 117–118 3H-3, 15–16	9.45 10.47 10.95 11.97 12.45 13.47 13.95 14.97 15.45 15.75 16.08 17.10 17.45 18.47 18.95	A A A A A A A A A A A A A A A	G G M M G G G G G G G M G G G	C C C C C C C C C A A C F A A	C C A A C C C C C R C C f A					C C C F A A C F C F C	R R R R R R R R R V C A A A A A	V A C A F A F V C A A A A A	F F C C F A F C F F F F				R R R R R R R R R R R R R R	R R R R R R R R R R R R R R	R R R R R R R R R R R R R R	F F F F R C C C F A A F F F F C C	R R R R R R R R R R R R R R			
	<i>Calcidiscus macintyre</i> Zone	3H-3, 117–118 3H-4, 15–16 3H-4, 117–118 3H-5, 15–16 3H-5, 117–118 3H-6, 15–16 3H-6, 117–118 3H-7, 15–16	19.97 20.45 21.47 21.95 22.97 23.45 24.47 24.95	A A A A A A A A	M M M G G M G M	A C A A A C C C	F F F F R F V V	R C C C A V V				C C C R A A A	R A V V A A A	A A V V A A A	F F F F F R C F	F R R R R C F				R R R R R R R R	R R R R R R R R	F F F F F A C A	A F A A A F A			
	Pliocene	<i>Discoaster brouweri</i> Zone	3H-CC	25.54	A	G	A	A	A	C						F			A			A	A			

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