Table T6. Calcareous nannofossil range-distribution chart and nannofossil zonation for Hole 1043A. (See table notes. Continued on next two pages.)

Calcareous nannofossil zone(s)	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	*Emiliania huxleyi*	*Gephyrocapsa caribbeanica*	*Gephyrocapsa oceanica*	*Helicosphaera carteri*	*Helicosphaera sellii*	*Calcidiscus leptoporus*	*Coccolithus pelagicus*	*Calcidiscus macintyrei*	*Pseudoemiliania lacunosa*	*Coronocyclus nitescens*	*Pontosphaera discopora*	*Helicosphaera neogranulata/hyalina*	*Reticulofenestra pseudoumbilicus*	*Sphenolithus abies/neoabies*	*Sphenolithus moriformis*	*Sphenolithus verensis*	*Helicosphaera wallichii*	*Reticulofenestra asanoi*	*Cyclicargolithus floridanus*	*Coccolithus miopelagicus*	*Discoaster deflandrei*	*Discoaster intercalaris*	*Helicosphaera ampliaperta*	*Sphenolithus heteromorphus*	*Discoaster brouweri*	*Ceratolithus rugosus*	*Pontosphaera multipora*	*Triquetrorhabdulus rugosus*	*Umbilicosphaera mirabilis*	*Catinaster mexicanus*	*Ceratolithus cristatus*	*Discoaster calcaris*	*Discoaster variabilis*	*Discoaster pentaradiatus*	*Ceratolithus acutus*	*Discoaster asymetricus*	*Discoaster pseudovariabilis*	*Discoaster surculus*	*Discoaster triradiatus*	*Discoaster quinqueramus/berggreni*	*Helicosphaera burkei*	*Catinaster altos*	*Discoaster neorectus*	*Discoaster tamalis*	*Discoaster bellus*	*Discoaster intercalaris*	*Discoaster prepentaradiatus*	*Discoaster neohamatus*	*Discoaster sanmiguelensis*	Small reticulfenestrids	Unidentified placolith	*Pontoshaera* sp.	Unidentified 6-rayed	*D.* aff. *surculus*
	170-1043A-																																																													
	1H-2, 50-52	2	C	P	C	C	C	C	F																				r													r																			C				
NN21	1H-4, 50-53	5	C	P	F			C		F							r												f																																			
	1H-CC	7.99	R	P	R					R									r	r																																							R				
	2H-2, 50-52	10	F	P							F															r																																		C			
	2H-4, 50-53	13	F	P							F															r																																		F			
	2H-6, 50-53	16	B	P																																																											
NN20	2H-CC	16.89	T	P						P		P																																																			
	3X-2, 50-52	18.9	F	P		F		R	F		F																		f																															F		R		
	3X-CC	21.5	R	G					R				R																																														R				
	4X-2, 50-52	26.4	F	P	F	F	F	F		F	F			R			f																																									F	C			
	4X-4, 50-52	28.2	F	P	F	F	F	F		F				R															f																															F				
	4X-CC	29.76	A	G		C	C	F	R	C			F		R																																												A				
	5X-2, 50-52	35.4	F	M	F			F		F	F						f																																										F	C			
	5X-4, 45-47	38.35	F	M	R	F				F	F						f																																										F	C			
	5X-CC	38.93	A	G		A		C		C			R		C	F																																											A				
	6X-CC	48.63	C	M		C	C	F		R			F																																														F				
	7X-2, 50-52	54.11	C	P	F	C	F																																																					F	C	R		
	7X-4, 50-52	56.99	A	M		A	A	A		C																																																		A				
	7X-CC	59.68	A	M		C	C	C		F			F			R																																											C				
	8X-2, 49-51	63.59	B																																																												
	8X-4, 50-53	66.6	B																																																												
	8X-6, 48-50	69.13	R	P				R																																																							
	8X-CC	69.48	B																																																												
NN19	9X-2, 50-52	73.2	F	M				F		F																																																						
	9X-4, 50-53	76.2	A	M		A	C																																																						A				
	9X-6, 50-53	79.2	F	P				F		R																																																			R				
	9X-CC	80.69	C	M		C	F	F					F																																															F				
	10X-2, 50-52	82.7	B																																																												
	10X-4, 51-53	85.71	B																																																												
	10X-CC	86.18	C	M		C	F	F		F																																																			C				
	11X-1, 125-127	91.55	B																																																												
	11X-3, 50-53	93.8	A	M		A	F	C	R	C																			r																																	C				
	11X-CC	94.82	C	M		F		C	R	R			R				R	F	C	F																																									C				
	12X-1, 50-52	100.4	A	M		A	F	F	F	C	R					C																																													C				
	12X-2, 50-52	101.9	C	M		C	F	F	F	F	F					C																																													C				
	12X-4, 50-52	104.9	C	M		C	F	F	R		C					F																																																

Table T6 (continued).

| Calcareous nannofossil zone(s) | Core, section, interval (cm) | Depth (mbsf) | Abundance | Preservation | *Emiliania huxleyi* | *Gephyrocapsa caribbeanica* | *Gephyrocapsa oceanica* | *Helicosphaera carteri* | *Helicosphaera sellii* | *Calcidiscus leptoporus* | *Coccolithus pelagicus* | *Calcidiscus macintyrei* | *Pseudoemiliania lacunosa* | *Coronocyclus nitescens* | *Pontosphaera discopora* | *Helicosphaera neogranulata/hyalina* | *Reticulofenestra pseudoumbilicus* | *Sphenolithus abies/neoabies* | *Sphenolithus moriformis* | *Sphenolithus verensis* | *Helicosphaera wallichii* | *Reticulofenestra asanoi* | *Cyclicargolithus floridanus* | *Coccolithus miopelagicus* | *Discoaster deflandrei* | *Discoaster intercalaris* | *Helicosphaera ampliaperta* | *Sphenolithus heteromorphus* | *Discoaster brouweri* | *Ceratolithus rugosus* | *Pontosphaera multipora* | *Triquetrorhabdulus rugosus* | *Umbilicosphaera mirabilis* | *Catinaster mexicanus* | *Ceratolithus cristatus* | *Discoaster calcaris* | *Discoaster variabilis* | *Discoaster pentaradiatus* | *Ceratolithus acutus* | *Discoaster asymetricus* | *Discoaster pseudovariabilis* | *Discoaster surculus* | *Discoaster triradiatus* | *Discoaster quinqueramus/berggreni* | *Helicosphaera burkei* | *Catinaster altos* | *Discoaster neorectus* | *Discoaster tamalis* | *Discoaster bellus* | *Discoaster intercalaris* | *Discoaster prepentaradiatus* | *Discoaster neohamatus* | *Discoaster sanmiguelensis* | Small reticulfenestrids | Unidentified placolith | *Pontoshaera* sp. | Unidentified 6-rayed | D. aff. *surculus* |
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Table T6 (continued).

| Calcareous nannofossil zone(s) | Core, section, interval (cm) | Depth (mbsf) | Abundance | Preservation | *Emiliania huxleyi* | *Gephyrocapsa caribbeanica* | *Gephyrocapsa oceanica* | *Helicosphaera carteri* | *Helicosphaera sellii* | *Calcidiscus leptoporus* | *Coccolithus pelagicus* | *Calcidiscus macintyrei* | *Pseudoemiliania lacunosa* | *Coronocyclus nitescens* | *Pontosphaera discopora* | *Helicosphaera neogranulata/hyalina* | *Reticulofenestra pseudoumbilicus* | *Sphenolithus abies/neoabies* | *Sphenolithus moriformis* | *Sphenolithus verensis* | *Helicosphaera wallichii* | *Reticulofenestra asanoi* | *Cyclicargolithus floridanus* | *Coccolithus miopelagicus* | *Discoaster deflandrei* | *Discoaster intercalaris* | *Helicosphaera ampliaperta* | *Sphenolithus heteromorphus* | *Discoaster brouweri* | *Ceratolithus rugosus* | *Pontosphaera multipora* | *Triquetrorhabdulus rugosus* | *Umbilicosphaera mirabilis* | *Catinaster mexicanus* | *Ceratolithus cristatus* | *Discoaster calcaris* | *Discoaster variabilis* | *Discoaster pentaradiatus* | *Ceratolithus acutus* | *Discoaster asymetricus* | *Discoaster pseudovariabilis* | *Discoaster surculus* | *Discoaster triradiatus* | *Discoaster quinqueramus/berggreni* | *Helicosphaera burkei* | *Catinaster altos* | *Discoaster neorectus* | *Discoaster tamalis* | *Discoaster bellus* | *Discoaster intercalaris* | *Discoaster prepentaradiatus* | *Discoaster neohamatus* | *Discoaster sanmiguelensis* | Small reticulfenestrids | Unidentified placolith | *Pontoshaera* sp. | Unidentified 6-rayed | D. aff. *surculus* |
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