Table 3. Calcareous nannofossils in Hole 975B.

Table 3 — HOLE 975B

series		zone	Core-Section, Interval (cm)	Abundance	Preservation
Pleist.		NN19B			
Pliocene	upper	NN19A	14H-2, 75-77	A	G
			14H-3, 27-28	A	G
			14H-CC	A	G
			15H-3, 20-21	A	G
			15H-3, 81-83	A	G
		NN18	15H-5, 101-103	A	G
			16H-3, 40-41	A	G
			16H-5, 40-41	A	G
			16H-CC	C	G
			17X-3, 40-41	A	G
		NN17	18X-1, 20-21	A	G
			18X-3, 20-21	A	G
			18X-CC	A	G
			19X-3, 79-80	A	G
			19X-CC	A	G
			20X-CC	A	G
	middle	NN16B	21X-1, 29-30	A	G
		NN16A	21X-3, 30-31	A	G
			22X-3, 40-41	A	G
			22X-CC	A	G
			23X-3, 15-16	A	G
			23X-4, 15-16	A	G
		NN15	23X-5, 14-15	A	G
			23X-CC	A	G
			24X-3, 17-18	A	G
			24X-CC	A	G
			25X-3, 19-20	A	G
			25X-6, 19-20	A	G
			25X-CC	A	G
		NN14	26X-3, 28-29	A	G
			26X-CC	A	G
	lower	NN13	27X-1, 24-25	A	G
			27X-3, 28-29	A	G
			27X-CC	A	G
			28X-3, 19-20	A	G
			28X-CC	A	G
			29X-3, 15-16	A	M-G
			29X-CC	A	M-G
			30X-3, 30-31	A	M-G
			30X-CC	A	M-G
			31X-1, 47-48	A	M-G
			31X-3, 47-48	A	M-G
			31X-CC	A	M-G
		NN12	32X-3, 70-71	C	M-G
			32X-CC	A	M-G
			33X-3, 130-131	C	M
Mio.		NN11	33X-CC	C	M
			34X-CC	F	P

Amaurolithus delicatus
Braarudosphaera bigelowii
Calcidiscus leptoporus
Calcidiscus macintyrei
Ceratolithus rugosus
Coccolithus miopelagicus
Coccolithus pelagicus)
Cryptococcolithus mediaperforatus
Cyclicargolithus floridanus
Dictyococcites perplexus
Dictyococcites productus
Discoaster adamanteus
Discoaster asymmetricus
Discoaster blackstockae
Discoaster brouweri
Discoaster decorus
Discoaster intercalaris
Discoaster pentaradiatus
Discoaster surculus
Discoaster tamalis
Discoaster triradiatus
Discoaster variabilis
Geminilithella rotula
Geminilithella subtilis
Gephyrocapsa spp. (small)
Helicosphaera carteri
Helicosphaera intermedia
Helicosphaera orientalis
Helicosphaera s. stalis
Helicosphaera s. ovata
Helicosphaera sellii
Lithostromation perdurum
Pontosphaera indooceanica
Pontosphaera japonica
Pseudoemiliania lacunosa - C
Pseudoemiliania lacunosa - F
Pyrocyclus hermosus
Reticulofenestra gelida)
Reticulofenestra minuta
Reticulofenestra minutula s.l.
Reticulofenestra pseudoumbilicus
Rhabdosphaera claviger
Rhabdosphaera procera
Scapholithus fossilis
Scyphosphaera abelei
Scyphosphaera aequatorialis
Scyphosphaera amphora
Scyphosphaera ampla
Scyphosphaera apsteinii
Scyphosphaera brevis
Scyphosphaera cantharellus s.l.
Scyphosphaera conica
Scyphosphaera cylindrica
Scyphosphaera deflandrei
Scyphosphaera gladstonensis
Scyphosphaera globulata
Scyphosphaera globulosa
Scyphosphaera kamptneri
Scyphosphaera lagena)
Scyphosphaera pacifica
Scyphosphaera piriformis
Scyphosphaera procera
Scyphosphaera pulcherrima
Scyphosphaera recta
Sphenolithus abies
Sphenolithus neoabies
Syracosphaera? fragilis
Syracosphaera histrica
Thoracosphaera albatrosiana
Thoracosphaera saxea
Umbilicosphaera jafari
Umbilicosphaera mirabilis
Umbilicosphaera sibogae
Reworked Cretaceous spp.
Reworked Paleogene spp.

Table 3

HOLE 975B

series		zone	Core-section, Interval (cm)	Abundance	Preservation	Amaurolithus delicatus	Braarudosphaera bigelowii	Calcidiscus leptoporus	Calcidiscus macintyrei	Ceratolithus rugosus	Coccolithus miopelagicus	Coccolithus pelagicus	Cryptococcolithus mediaperforatus	Cyclicargolithus floridanus	Dictyococcites perplexus	Dictyococcites productus	Discoaster adamanteus	Discoaster asymmetricus	Discoaster blackstockae	Discoaster brouweri	Discoaster decorus	Discoaster intercalaris	Discoaster pentaradiatus	Discoaster surculus	Discoaster tamalis	Discoaster triradiatus	Discoaster variabilis	Geminilithella rotula	Geminilithella subtilis	Gephyrocapsa spp. (small)	Helicosphaera carteri
Pleist.		NN19B																												
Pliocene	upper	NN19A	14H-2, 75-77	A	G		R	F	F			F				R													A	F
			14H-3, 27-28	A	G		R	F	C			C				R													A	F
			14H-CC	A	G			F	F			F																	C	F
			15H-3, 20-21	A	G		R	F	C			C			R	R													A	F
			15H-3, 81-83	A	G		R	F	F			C				R													A	F
		NN18	15H-5, 101-103	A	G		R	F	F			C				R				R									A	F
			16H-3, 40-41	A	G		R	F	C			C				R													A	F
			16H-5, 40-41	A	G			F	F			C				F				R			R	S					C	F
			16H-CC	C	G			F	F			F								R			S						F	F
			17X-3, 40-41	A	G			R	F			C				C				F						R			A	F
			17X-CC	A	G			F	C			C								R										
			18X-1, 20-21	A	G		V	F	F			C				C				R			R							
			18X-3, 20-21	A	G			F	F			C				R							F						A	F
		NN17	18X-CC	A	G			R	C	S		C								F			R						C	F
			19X-3, 79-80	A	G			R	F			C								F		R							A	F
			19X-CC	A	G			F				C								F	S									F
			20X-CC	A	G		V	F	R	S		C								F			C						A	R
	middle	NN16B	21X-1, 29-30	A	G			F	C			C				F				C			F	F					C	F
		NN16A	21X-3, 30-31	A	G			C	C			C				F				F		R	R	F	S	R	R		C	F
			22X-3, 40-41	A	G			R	C			C				F				R				F					F	F
			22X-CC	A	G			R	C			C						R		R			R		R					
			23X-3, 15-16	A	G		V	C	F			F				C		V		R				F	R				C	F
			23X-4, 15-16	A	G			C	F			C				C													C	F
		NN15	23X-5, 14-15	A	G			F	F			F				C													C	F
			23X-CC	A	G			A	C			C						F		R				R	F		R		A	F
			24X-3, 17-18	A	G			F	F			C				C			V	R					F			R	A	F
			24X-CC	A	G			F	C	S		F				C		R		F	R		R	R	R				C	F
			25X-3, 19-20	A	G		V	F	F			C				C		R		R			R	F	R	S		R	C	F
			25X-6, 19-20	A	G			F	F			F			R	F				R					R					F
		NN14	25X-CC	A	G			C	F			C			F	C		R		F			R	F					C	F
			26X-3, 28-29	A	G			F	F			C				F		F		R					R			R	R	F
			26X-CC	A	G			C	F			F				C		R		R			F	F		S	F		C	F
		NN13	27X-1, 24-26	A	G			C	F			C				F				R									C	F
			27X-3, 28-29	A	G			F	F			C				F							F						A	R
			27X-CC	A	G			C	F			C				C				R			F							C
			28X-3, 19-20	A	G			C				C								R								R		F
			28X-CC	A	G			A	F			F				C			R	R								R	R	F
			29X-3, 15-16	A	*G			C	R			F				F	V			R							R	R	A	F
			29X-CC	A	*G			C	F			F			C	C				R		R	A	F			F			F
			30X-3, 30-31	A	*G			C	F			F			C	C		R		R			V	F					A	F
			30X-CC	A	*G			C	F			F								F			R					R		F
			31X-1, 47-48	A	*G			F	F			C			F					R										F
			31X-3, 47-48	A	*G			C	F			C			C					R			F	F					A	F
			31X-CC	A	*G	R		C	F			F								R			F							F
		NN12	32X-3, 70-71	C	*G	R	V	F	F			C			C						R		F						C	F
			32X-CC	A	*G			C	C			C			C	F				R			F	R		R		F	C	F
			33X-3, 130-131	C	M			F	F			C			F															R
Mio.		NN11	33X-CC	C	M			F	F		R	F		V		C	C			R			R							
			34X-CC	F	P			F	F		R	R		R	R	C										R				

Table 3

HOLE 975B

series	zone	Core - Section, Interval (cm)	Abundance	Preservation	Helicosphaera intermedia	Helicosphaera orientalis	Helicosphaera s. stalis	Helicosphaera s. ovata	Helicosphaera sellii	Lithostromation perdurum	Pontosphaera indooceanica	Pontosphaera japonica	Pseudoemiliania lacunosa - C	Pseudoemiliania lacunosa - E	Pyrocyclus hermosus	Reticulofenestra gelida	Reticulofenestra minuta	Reticulofenestra minutula s.l.	Reticulofenestra pseudoumbilicus	Rhabdosphaera claviger	Rhabdosphaera procera	Scapholithus fossilis	Scyphosphaera abelei	Scyphosphaera aequatorialis	Scyphosphaera amphora	Scyphosphaera ampla	Scyphosphaera apsteinii	Scyphosphaera brevis	Scyphosphaera cantharellus s.l.
Pleist.	NN19B																												
Pliocene upper	NN19A	14H-2, 75-77	A	G					C				F	C				C		F									
		14H-3, 27-28	A	G					C					C				C		F								R	
		14H-CC	A	G					F				C	C				A											
		15H-3, 20-21	A	G					C				R	C				C		R	R						R		
		15H-3, 81-83	A	G					F				R	C				C		F		V							
	NN18	15H-5, 101-103	A	G					C				R	F				C		F									
		16H-3, 40-41	A	G					F				R	R				C			R						R	R	
		16H-5, 40-41	A	G					F				F	C				C		R									
		16H-CC	C	G					F				F	F				F											
		17X-3, 40-41	A	G					C				R	R				C									R		
		17X-CC	A	G						F			C	F				C		F									
middle	NN17	18X-1, 20-21	A	G									F	C				A		R									
		18X-3, 20-21	A	G					C				C	R				F		R	R						R	R	
		18X-CC	A	G					F				C	C				A		F		R							
		19X-3, 79-80	A	G					F				C	C				C									R		
		19X-CC	A	G						F			C					C				R							
		20X-CC	A	G					F				F	C				A		R									
	NN16B	21X-1, 29-30	A	G					C					C				A											
	NN16A	21X-3, 30-31	A	G					C					F				C			R						R	R	
		22X-3, 40-41	A	G					C				F	R			F	C									R		
		22X-CC	A	G									C	F				A											
		23X-3, 15-16	A	G					R				R			F		C									R	R	
		23X-4, 15-16	A	G					F				R	F		R		A											
		23X-5, 14-15	A	G					F				R	F				A	S										
		23X-CC	A	G					F		F		F	C				A	S										
	NN15	24X-3, 17-18	A	G					R				F			F		A	S		R				R		R		R
		24X-CC	A	G					C		C		F	A		C		C	S	C		R							
		25X-3, 19-20	A	G					F				F	F		R		C							R		R		
		25X-6, 19-20	A	G					F				R	F			A	F	R										
		25X-CC	A	G					R					R			A	F	C	C		R							
	NN14	26X-3, 28-29	A	G					F					F		F		C	R	C	R			R		R	R	R		R
		26X-CC	A	G					F		F	F		C		C		A	R	C	F								
lower	NN13	27X-1, 24-26	A	G					F					R	V	R		F	F	F									
		27X-3, 28-29	A	G					F					R				C	F	F		R		R	R					R
		27X-CC	A	G					F					R	R	F		C		C			R							
		28X-3, 19-20	A	G					R						R	F		C	C			R		R			R			
		28X-CC	A	G	V				F		F	R			R	C		C	A	C	F	F								
		29X-3, 15-16	A	M-G					R						R	C		C	C								R		R
		29X-CC	A	M-G											R	F		F	C	F			R							
		30X-3, 30-31	A	M-G												F		F	C						R		R			
		30X-CC	A	M-G					R						F	F			C	F										
		31X-1, 47-48	A	M-G															C											
	NN12	31X-3, 47-48	A	M-G	S					V					F	F		C	C	F						R	R			
		31X-CC	A	M-G							R	R				F		A	C	F	F		R							
		32X-3, 70-71	C	M-G												F		C	C	C		R					R			
		32X-CC	A	M-G												C		A	A	F		R								
		33X-3, 130-131	C	M												F		F	C	R										
Mio.	NN11	33X-CC	C	M	R	S	S	R								F				F										
		34X-CC	F	P																R										

Table 3

HOLE 975B

Series		Zone	Core-Section, Interval (cm)	Abundance	Preservation	Scyphosphaera conica	Scyphosphaera cylindrica	Scyphosphaera deflandrei	Scyphosphaera gladstonensis	Scyphosphaera globulata	Scyphosphaeraglobulosa	Scyphosphaera kamptneri	Scyphosphaera lagena)	Scyphosphaera pacifica	Scyphosphaera piriformis	Scyphosphaera procera	Scyphosphaera pulcherrima	Scyphosphaera recta	Sphenolithus abies	Sphenolithus neoabies	Syracosphaera? fragilis	Syracosphaera histrica	Thoracosphaera albatrosiana	Thoracosphaera saxea	Umbilicosphaera jafari	Umbilicosphaera mirabilis	Umbilicosphaera sibogae	Reworked Cretaceous spp.	Reworked Paleogene spp.
Pleist.		NN19B																											
Pliocene	upper	NN19A	14H-2, 75-77	A	G																							R	
			14H-3, 27-28	A	G																R							F	
			14H-CC	A	G																								
			15H-3, 20-21	A	G			R														F							R	
			15H-3, 81-83	A	G																	R							R	
		NN18	15H-5, 101-103	A	G																	R								
			16H-3, 40-41	A	G			R														C		R						
			16H-5, 40-41	A	G																	C				R				
			16H-CC	C	G																								
			17X-3, 40-41	A	G			R			R					R	R					F								
			17X-CC	A	G																								
	middle	NN17	18X-1, 20-21	A	G																	C								
			18X-3, 20-21	A	G			R			R					R						F							R	
			18X-CC	A	G																	F			F					
			19X-3, 79-80	A	G			R														R			R	R		F	R	
			19X-CC	A	G																									
			20X-CC	A	G															V								R		
		NN16B	21X-1, 29-30	A	G																	R			R					
		NN16A	21X-3, 30-31	A	G			R									R					R				R				
			22X-3, 40-41	A	G			R								R						F								
			22X-CC	A	G																									
			23X-3, 15-16	A	G			R														R						R	F	
			23X-4, 15-16	A	G																					R				
		NN15	23X-5, 14-15	A	G																									
			23X-CC	A	G																									
			24X-3, 17-18	A	G		R	R					R				R								F	R				
			24X-CC	A	G																	C	R		F				R	
			25X-3, 19-20	A	G			R							R		R			S										
			25X-6, 19-20	A	G														R					R						
		NN14	25X-CC	A	G			R									R		F	R					C	R				
			26X-3, 28-29	A	G			R				R	R		R											R				
			26X-CC	A	G														F							F	F			
	lower	NN13	27X-1, 24-26	A	G														F					V						
			27X-3, 28-29	A	G			R							R				F	R					R	F		R		
			27X-CC	A	G			R									R		F											
			28X-3, 19-20	A	G		R					R							R						R	R				
			28X-CC	A	G														F	R		C	R		C					
			29X-3, 15-16	A	M-G	R		R				R					R	R	F						C	C		R		
			29X-CC	A	M-G		R												C					C	C					
			30X-3, 30-31	A	M-G		R					R					R		R						R			R		
			30X-CC	A	M-G														R			F		F	F			R		
			31X-1, 47-48	A	M-G														F											
			31X-3, 47-48	A	M-G	R			R			R					R		R						F			R		
			31X-CC	A	M-G														F			F		C	F					
		NN12	32X-3, 70-71	C	M-G		R	R			R						R						R							
			32X-CC	A	M-G														F	F					A			R		
			33X-3, 130-131	C	M														R											
Mio.		NN11	33X-CC	C	M														F	F					C					
			34X-CC	F	P														F										R	