

Chapter 5, Table T8. Stratigraphic ranges and relative abundances for selected planktonic foraminifer taxa, Site 1264. (See table notes. Continued on next seven pages.)

Hole, core, section, interval (cm)	Depth (mbsf)	Depth (mcd)	Preparation	Abundance	Preservation	Comment	<i>Globorotalia tosaensis</i>	<i>Globorotalia truncatulinoides</i>	<i>Sphaeroidinella dehiscens</i> s.l.	<i>Globoconella inflata</i>	<i>Globorotalia crassaformis</i>	<i>Hirsutella scitula</i>	<i>Globorotalia tumida</i>	<i>Globigerinoides conglobatus</i>	<i>Orbulina universa</i>	<i>Globigerinoides ruber</i>	<i>Menardella menardii</i>	<i>Globigerinoides trilobus</i>	<i>Globigerinoides obliquus</i>	<i>Globigerinoides extremus</i>	<i>Globorotalia crassula</i>	<i>Menardella miocenica</i>	<i>Globigerina apertura</i>	<i>Globobulborotalia woodi</i>	<i>Globoconella conomiozea</i>	<i>Sphaeroidinellopsis seminulina</i>
1264C-1H-1, 0-2	0.00	0.10	S	A	G	Pteropods	c			c	f	f	f	f	f		r									
1264C-1H-2, 0-2	1.45	1.55	S	A	G		r	f	r	r	c	f	f	r	r	f	r	f	r							
1264C-1H-CC	2.95	3.05	S	A	G		f	c	r	c	f	f	f	f	f		r									
1264A-1H-1, 32-34	0.32	3.28	S	A	G		f	f	f	c	f	c	r	f	c	f	r	f								
1264B-1H-CC	7.33	7.33	S	A	G		f	c	r	c	c	r	r	r	c	f										
1264A-1H-CC	9.30	12.26	S	A	G	Reworking	f	f	f	c	f	c		f	c				r	r	r		f			
1264B-2H-CC	17.08	18.19	S	A	G		f	f	r	f	f			r	f	r			r							
1264A-2H-CC	19.09	23.42	S	A	G		r		r	c	f	c		r	c							r	f	r		
1264B-3H-CC	26.67	29.48	S	A	G				r	c	f			r	c								f	f		
1264A-3H-CC	28.29	34.18	S	A	G				f	f	f	f	f			f				f		f	f	f	r	
1264B-4H-CC	36.06	39.51	S	A	G						c	f							f	f						
1264A-4H-CC	38.03	45.09	S	A	G														f	f						
1264B-5H-CC	45.44	49.46	S	A	G					f	f				f										f	
1264A-5H-CC	47.55	55.90	S	A	G											f									f	
1264A-6H-1, 32-34	47.62	58.03	S	A	G						f	f	r	f			f			f						
1264B-6H-CC	54.94	60.67	S	A	G					f					f											
1264A-6H-3, 32-34	50.62	61.03	S	A	G				f		f			f	f	r		f						f		
1264A-6H-5, 32-34	53.12	63.53	S	A	G				f					f	f											
1264A-6H-7, 32-34	55.30	65.71	S	A	G				f						f											
1264A-6H-CC	56.24	66.65	S	A	G															f					f	
1264A-7H-1, 32-34	57.12	68.56	S	A	G				f										r							
1264B-7H-CC	64.36	70.85	S	A	G								r	r	f			f							f	
1264A-7H-3, 32-34	60.12	71.56	S	A	G				f			f	f	f	f			f					f			
1264A-7H-5, 31-33	63.11	74.55	S	A	G				f				f	f									f		f	
1264A-7H-7, 32-34	66.12	77.56	S	A	G						f			f	f	f							f		f	
1264A-7H-CC	66.80	78.24	S	A	M-G															f					f	
1264B-8H-CC	73.89	81.90	S	A	G								r													
1264A-8H-CC	75.77	88.89	S	A	M-G							f			f					r			r		f	
1264B-9H-CC	83.68	92.74	S	A	G										f				f				f		f	
1264A-9H-CC	84.80	99.17	S	A	M										f					r				f		
1264B-10H-CC	93.23	103.53	S	A	M																				f	
1264A-10H-CC	94.33	110.64	S	A	G							r			f				r				r			
1264B-11H-CC	102.80	114.21	S	A	G																			f		
1264A-11H-CC	104.75	121.36	S	A	G										f				f	r			f			
1264B-12H-CC	111.65	125.37	S	A	G														f							
1264A-12H-CC	114.28	131.53	S	A	G										f				f	r			f			
1264B-13H-CC	121.11	135.88	S	A	G										f											
1264A-13H-CC	123.18	142.02	S	A	G										f											
1264B-14H-CC	131.28	147.51	S	A	G														f							
1264A-14H-CC	132.90	151.79	S	A	G																					
1264B-15H-CC	140.14	157.28	S	A	G																					
1264A-15H-CC	142.12	161.96	S	A	G																					
1264B-16H-CC	149.82	168.16	S	A	G																					
1264A-16H-CC	152.13	171.97	S	A	G																					
1264B-17H-CC	159.37	177.96	S	A	G										f				f				r			
1264A-17H-CC	161.15	182.54	S	A	G										f				f							
1264B-18H-CC	169.13	188.76	S	A	G																					
1264A-18H-CC	170.93	192.85	S	A	G																					
1264A-19H-1, 32-34	171.12	195.03	S	A	G										f				f							
1264A-19H-2, 32-34	172.62	196.53	S	A	G																					
1264A-19H-3, 32-34	174.12	198.03	S	A	G																					
1264B-19H-CC	178.44	199.23	S	A	M-G																					
1264A-19H-4, 32-34	175.62	199.53	S	A	G														f							
1264B-20H-1, 78-80	179.08	200.49	S	A	G														f	f						
1264A-19H-5, 32-34	177.12	201.03	S	A	G														f							
1264B-20H-2, 78-80	180.58	201.99	S	A	G														f	f						
1264A-19H-6, 32-34	178.62	202.53	S	A	G																					
1264B-20H-3, 78-80	182.08	203.49	S	A	G														f							

Table T8 (continued).

Hole, core, section, interval (cm)	Depth (mbsf)	Depth (mcd)	Preparation	Abundance	Preservation	Comment	<i>Globorotalia tosaensis</i>	<i>Globorotalia truncatulinoides</i>	<i>Sphaeroidinella dehiscens</i> s.l.	<i>Globoconella inflata</i>	<i>Globorotalia crassaformis</i>	<i>Hirsutella scitula</i>	<i>Globorotalia tumida</i>	<i>Globigerinoides conglobatus</i>	<i>Orbulina universa</i>	<i>Globigerinoides ruber</i>	<i>Menardella menardii</i>	<i>Globigerinoides trilobus</i>	<i>Globigerinoides obliquus</i>	<i>Globigerinoides extremus</i>	<i>Globorotalia crassula</i>	<i>Menardella miocenica</i>	<i>Globigerina apertura</i>	<i>Globoturborotalia woodi</i>	<i>Globoconella conomiozea</i>	<i>Sphaeroidinellopsis seminulina</i>
1264A-19H-CC	179.76	203.67	S	A	G													f								
1264B-20H-4, 78-80	183.58	204.99	S	A	G													f					r?			
1264B-20H-5, 78-80	185.08	206.49	S	A	G													f					r?			
1264B-20H-CC	187.56	208.97	S	A	G																			f		
1264B-21H-1, 78-80	188.58	210.60	S	A	G																					
1264B-21H-2, 78-80	190.08	212.10	S	A	G																					
1264B-21H-3, 78-80	191.58	213.60	S	A	G																					
1264A-20H-CC	190.17	215.06	S	A	G																					
1264B-21H-4, 78-80	193.08	215.10	S	A	G																					
1264B-21H-5, 78-80	194.58	216.60	S	A	G																					
1264B-21H-6, 78-80	196.08	218.10	S	A	G																					
1264B-21H-7, 58-60	197.38	219.40	S	A	G																					
1264B-21H-CC	197.61	219.63	S	A	G																					
1264A-21H-CC	198.82	224.77	S	A	G																					
1264B-22H-CC	207.18	229.95	S	A	G																					
1264A-22H-CC	208.92	235.89	S	A	G																					
1264B-23H-CC	216.33	240.10	S	A	G																					
1264A-23H-CC	218.32	246.16	S	A	G																					
1264A-24H-1, 32-34	218.62	248.02	S	A	G																					
1264A-24H-2, 32-34	220.12	249.52	S	A	G													f								
1264B-24H-CC	226.28	250.75	S	A	G													f								
1264A-24H-3, 32-34	221.62	251.02	S	A	G																					
1264A-24H-4, 32-34	223.12	252.52	S	A	G																					
1264A-24H-5, 32-34	224.62	254.02	S	A	G																					
1264A-24H-6, 32-34	226.12	255.52	S	A	G																					
1264B-25H-3, 78-80	229.58	256.06																								
1264A-24H-7, 32-34	227.62	257.02	S	A	G																					
1264B-25H-4, 78-80	231.08	257.56																								
1264A-24H-CC	228.25	257.65	S	A	G																					
1264A-25H-1, 32-34	228.12	258.90	S	A	G																					
1264B-25H-5, 78-80	232.58	259.06																								
1264A-25H-2, 32-34	229.62	260.40	S	A	G																					
1264A-25H-3, 32-34	231.12	261.90	S	A	G																					
1264B-25H-CC	235.59	262.07	S	A	G																					
1264A-25H-CC	231.86	262.64	S	A	G																					
1264B-26H-CC	245.26	273.31	S	A	G																					
1264A-26H-CC	246.21	277.86	S	A	G																					
1264A-27H-CC	249.61	282.11	S	A	G																					
1264B-27H-CC	254.65	283.98	S	A	G																					
1264B-28H-CC	263.50	294.42	S	A	G																					
1264A-28H-CC	261.72	295.44	S	A	G																					
1264B-29H-CC	273.42	304.97	S	A	G																					
1264A-29H-CC	271.47	306.08	S	A	G																					
1264B-30H-CC	283.14	316.11	S	A	G																					
1264A-30H-CC	280.86	316.47	S	A	G	Reworking																				

Notes: Preparation: S = >63-µm size fraction. Abundance: A = abundant. Preservation: G = good, M = moderate. Occurrence: a = abundant,

Table T8 (continued).

Hole, core, section, interval (cm)	Depth (mbsf)	Depth (mcd)	Preparation	Abundance	Preservation	Comment	<i>Globoconella punctulata</i>	<i>Hirsutella margaritae</i>	<i>Biorbulina</i> spp.	<i>Globobulborotalia nepenthes</i>	<i>Dentoglobigerina altispira</i>	<i>Hirsutella cibaoensis</i>	<i>Globoconella punctulata</i>	<i>Globoconella conoidea</i>	<i>Globorotalia plesioturmida</i>	<i>Hirsutella praescitula</i>	<i>Globoquadrina dehiscens</i>	<i>Globoconella miozea</i>	<i>Sphaeroidinellopsis paenedehiscens</i>	<i>Orbulina suturalis</i>	<i>Sphaeroidinellopsis</i> spp.	<i>Globoquadrina venezuelana</i>	<i>Globigerina druryi</i>	<i>Globigerina decoraperta</i>	<i>Hirsutella juanai</i>	<i>Paragloborotalia mayeri</i>
1264A-19H-CC	179.76	203.67	S	A	G																					
1264B-20H-4, 78-80	183.58	204.99	S	A	G											f	c									f
1264B-20H-5, 78-80	185.08	206.49	S	A	G											f	f									
1264B-20H-CC	187.56	208.97	S	A	G																					
1264B-21H-1, 78-80	188.58	210.60	S	A	G																					
1264B-21H-2, 78-80	190.08	212.10	S	A	G																					
1264B-21H-3, 78-80	191.58	213.60	S	A	G																					
1264A-20H-CC	190.17	215.06	S	A	G												f									
1264B-21H-4, 78-80	193.08	215.10	S	A	G																					
1264B-21H-5, 78-80	194.58	216.60	S	A	G																					
1264B-21H-6, 78-80	196.08	218.10	S	A	G																					
1264B-21H-7, 58-60	197.38	219.40	S	A	G																					
1264B-21H-CC	197.61	219.63	S	A	G												f									
1264A-21H-CC	198.82	224.77	S	A	G												f									
1264B-22H-CC	207.18	229.95	S	A	G												f									
1264A-22H-CC	208.92	235.89	S	A	G												f									
1264B-23H-CC	216.33	240.10	S	A	G												f									
1264A-23H-CC	218.32	246.16	S	A	G																				f	
1264A-24H-1, 32-34	218.62	248.02	S	A	G																			f		
1264A-24H-2, 32-34	220.12	249.52	S	A	G																			f		
1264B-24H-CC	226.28	250.75	S	A	G																					
1264A-24H-3, 32-34	221.62	251.02	S	A	G																			c		
1264A-24H-4, 32-34	223.12	252.52	S	A	G																			f		
1264A-24H-5, 32-34	224.62	254.02	S	A	G																			f		
1264A-24H-6, 32-34	226.12	255.52	S	A	G																			f		
1264B-25H-3, 78-80	229.58	256.06																								
1264A-24H-7, 32-34	227.62	257.02	S	A	G																			f		
1264B-25H-4, 78-80	231.08	257.56																								
1264A-24H-CC	228.25	257.65	S	A	G																			f		
1264A-25H-1, 32-34	228.12	258.90	S	A	G																			f		
1264B-25H-5, 78-80	232.58	259.06																								
1264A-25H-2, 32-34	229.62	260.40	S	A	G																			f		
1264A-25H-3, 32-34	231.12	261.90	S	A	G																			f		
1264B-25H-CC	235.59	262.07	S	A	G																			f		
1264A-25H-CC	231.86	262.64	S	A	G																			f		
1264B-26H-CC	245.26	273.31	S	A	G																			f		
1264A-26H-CC	246.21	277.86	S	A	G																			f		
1264A-27H-CC	249.61	282.11	S	A	G																			f		
1264B-27H-CC	254.65	283.98	S	A	G																			f		
1264B-28H-CC	263.50	294.42	S	A	G																			f		
1264A-28H-CC	261.72	295.44	S	A	G																			f		
1264B-29H-CC	273.42	304.97	S	A	G																			f		
1264A-29H-CC	271.47	306.08	S	A	G																			f		
1264B-30H-CC	283.14	316.11	S	A	G																			f		
1264A-30H-CC	280.86	316.47	S	A	G	Reworking																		f		

c = common, f = frequent, r = rare, b = barren.

Table T8 (continued).

Hole, core, section, interval (cm)	Depth (mbsf)	Depth (mcd)	Preparation	Abundance	Preservation	Comment	<i>Globigerinoides immaturus</i>	<i>Globocornella zealandica</i>	<i>Præobulina transitoria</i>	<i>Dentoglobigerina globularis</i>	<i>Globoquadrima praedehiiscens</i>	<i>Globorotaloides suteri</i>	<i>Globigerina tripartita</i>	<i>Globigerina anguloofficinalis</i>	<i>Tenuitella gemma</i>	<i>Globigerina angulifuturalis</i>	<i>Paragloborotalia opima</i>	<i>Paragloborotalia nana</i>	<i>Globigerina evapertura</i>	<i>Globigerina ciproensis</i>	<i>Globigerina sellii</i>	<i>Chiloguembelina cubensis</i>	<i>Globigerina ampliapertura</i>	<i>Globigerinatheka seminvoluta</i>	<i>Turborotalia cerroazulensis</i>
1264A-19H-CC	179.76	203.67	S	A	G																				
1264B-20H-4, 78-80	183.58	204.99	S	A	G		f											r?							
1264B-20H-5, 78-80	185.08	206.49	S	A	G			r																	
1264B-20H-CC	187.56	208.97	S	A	G																				
1264B-21H-1, 78-80	188.58	210.60	S	A	G																				
1264B-21H-2, 78-80	190.08	212.10	S	A	G																				
1264B-21H-3, 78-80	191.58	213.60	S	A	G																				
1264A-20H-CC	190.17	215.06	S	A	G																				
1264B-21H-4, 78-80	193.08	215.10	S	A	G																				
1264B-21H-5, 78-80	194.58	216.60	S	A	G																				
1264B-21H-6, 78-80	196.08	218.10	S	A	G																				
1264B-21H-7, 58-60	197.38	219.40	S	A	G																				
1264B-21H-CC	197.61	219.63	S	A	G						f														
1264A-21H-CC	198.82	224.77	S	A	G																				
1264B-22H-CC	207.18	229.95	S	A	G						f														
1264A-22H-CC	208.92	235.89	S	A	G																				
1264B-23H-CC	216.33	240.10	S	A	G						f														
1264A-23H-CC	218.32	246.16	S	A	G																				
1264A-24H-1, 32-34	218.62	248.02	S	A	G					f															
1264A-24H-2, 32-34	220.12	249.52	S	A	G					c															
1264B-24H-CC	226.28	250.75	S	A	G						f								f						
1264A-24H-3, 32-34	221.62	251.02	S	A	G																				
1264A-24H-4, 32-34	223.12	252.52	S	A	G																				
1264A-24H-5, 32-34	224.62	254.02	S	A	G																				
1264A-24H-6, 32-34	226.12	255.52	S	A	G																				
1264B-25H-3, 78-80	229.58	256.06																							
1264A-24H-7, 32-34	227.62	257.02	S	A	G																				
1264B-25H-4, 78-80	231.08	257.56																							
1264A-24H-CC	228.25	257.65	S	A	G						r														
1264A-25H-1, 32-34	228.12	258.90	S	A	G									r											
1264B-25H-5, 78-80	232.58	259.06																							
1264A-25H-2, 32-34	229.62	260.40	S	A	G									f					f						
1264A-25H-3, 32-34	231.12	261.90	S	A	G									f			r		f	r					
1264B-25H-CC	235.59	262.07	S	A	G		f	f				f	f				r		f	r	f				
1264A-25H-CC	231.86	262.64	S	A	G																				
1264B-26H-CC	245.26	273.31	S	A	G		f	f						f					f	f	f				
1264A-26H-CC	246.21	277.86	S	A	G			r							f		r		r	r					
1264A-27H-CC	249.61	282.11	S	A	G							f	f		f		r			f					
1264B-27H-CC	254.65	283.98	S	A	G							f			f				f		f				
1264B-28H-CC	263.50	294.42	S	A	G											f		f						r	
1264A-28H-CC	261.72	295.44	S	A	G												r						r		
1264B-29H-CC	273.42	304.97	S	A	G					f						f							f		
1264A-29H-CC	271.47	306.08	S	A	G														f				f		
1264B-30H-CC	283.14	316.11	S	A	G					f							f						f		
1264A-30H-CC	280.86	316.47	S	A	G	Reworking						f										c	r	r	r