

Table T4. Distribution of calcareous nannofossils, Site 1172. (See table notes. Continued on next page.)

Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	<i>Chiasmolithus altus</i>	<i>Chiasmolithus expansus</i>	<i>Chiasmolithus grandis</i>	<i>Chiasmolithus modestus</i>	<i>Chiasmolithus oamaruensis</i>	<i>Chiasmolithus solitus</i>	<i>Coccolithus formosus</i>	<i>Coccolithus pelagicus</i>	<i>Coronocylus nitescens</i>	<i>Cyclicargolithus abisectus</i>	<i>Cyclicargolithus floridanus</i>	<i>Discoaster deflandrei</i>	<i>Discoaster kupperi</i>	<i>Discoaster loboensis</i>	<i>Discoaster nodifer</i>	<i>Discoaster tani</i>	<i>Neococcolithus dubius</i>	<i>Pontosphaera multiporus</i>	<i>Pontosphaera pectinata</i>	<i>Reticulofenestra bisecta</i>	<i>Reticulofenestra reticulata</i>	<i>Reticulofenestra samodurovii</i>	<i>Reticulofenestra</i> spp. (small)	<i>Reticulofenestra umbilicus</i>	<i>Sphenolithus moriformis</i>	<i>Transversopontis pulcher</i>	<i>Zygrhablithus bijugatus</i>
189-1172A-																														
37X-1, 59	335.89	A	M							A		F	C	R														R		
37X-2, 59	337.39	A	M							A		F	C	F														R		
37X-3, 59	338.89	A	M							A		C	F	R														F		
37X-4, 59	340.39	A	M							A		C	C	R														F		
37X-5, 59	341.88	A	M							A		C	C	R														F		
37X-6, 59	343.39	A	M							A		C	A	R														R		
37X-7, 59	344.6	A	M							F	R	C	A	F								F					C			
38X-1, 59	345.44	A	M							C	R	C	A	R								F					C			
38X-2, 59	346.94	A	M							C	R	C	A	R								C					C			
38X-3, 59	348.52	A	M							F		F	C	R								C					C			
38X-4, 59	349.94	A	M	A						C		F	A	R								C					R			
38X-5, 59	351.48	A	M	A						F		F	C	R								F					R			
38X-6, 59	352.99	A	M	C						F		F	C	R								C					R			
39X-2, 2	356.12	A	M	A						F		F	C									C								
39X-2, 4	356.14	A	M	A						F		R	A									C								
39X-2, 13	356.23	A	M	A						F		R	A									C								
39X-2, 18	356.28	A	M	A						F		R	A									C								
39X-2, 135	357.35	A	M	C						F			C									C								
39X-2, 143	357.43	A	M	C						F			C									C								
39X-3, 8	358.19	R	P	R									R									R								
39X-3, 35	357.95	R	P										R									R								
39X-3, 48	358.08	R	P										R									R								
39X-3, 67	358.77	B																				R								
39X-3, 143	359.03	B																												
39X-4, 132	360.42	B																												
39X-4, 139	360.49	B																												
39X-5, 14	360.74	B																												
39X-5, 63	361.23	C	P	F						F												F	C				C			
39X-6, 140	363.5	C	P	F						F												F	C				C			
39X-CC	364.34	A	M	F				F		F												F	C				C			
40X-1, 59	364.79	A	M			F	F			F												F	C	A			C	R		
40X-2, 59	366.29	A	M			F	F			F												R	C	C			F			
40X-3, 59	367.79	A	M			F	F			C												R	C	C			F			
40X-4, 59	369.29	A	M			F	F			C											R		C	C			F			
40X-5, 59	370.79	A	M			F	F			F												R	C	C			R			
40X-6, 59	372.29	A	M			F	R			R												R	C	C			R			
41X-1, 59	374.38	A	M		F	F	F			F					R					R	R	R	F	C	C		F			
41X-2, 59	375.89	A	M			F	R			F										R	R	R	R	C	C		R			
41X-3, 59	377.39	A	M			F	F			F										R	R	R	R	C	C		F			
41X-4, 59	378.72	A	M			F	F			F										R	R	R	R	C	C		F			
41X-5, 59	380.24	A	M			F	R			F										R	R	R	R	C	C		F			
41X-6, 59	381.74	A	M		F	F	R			F					R					R	R	R	R	C	C		F			
42X-1, 59	383.99	A	M		R	F	F			F												R	F	C	C		F			
42X-2, 59	385.49	A	M		F	F	F			C										R		F	F	C	C		F			
42X-3, 59	386.99	A	M		F	R	F			F											R	R	R	C	C		F			
42X-4, 59	388.49	A	M			C				R												F		C	C		F			
42X-5, 59	389.99	A	M			C				F													C	C		F				
42X-6, 59	391.49	A	M			C				F										F	R		R	C	C		F			
42X-7, 59	392.62	A	M			F				F	C									R	R		R	C	C		F			
42X-CC	393.18	A	M							R													C				C			
43X-CC	402.83	A	M							R										R				C			C			
44X-3, 59	406.19	A	M							R													C				C			
44R-5, 59	409.19	A	M							R													C				C			
44R-CC	412.47	F	P																				R				F			
45R-2, 59	414.29	F	P							R													R				R			
45R-3, 59	415.79	B																												
45R-4, 59	417.29	F	P							R																	R			
45R-5, 59	418.79	R	P							R																	R			
45R-CC	422.11	C	P							F																C				

Table T4 (continued).

Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	<i>Chiasmolithus altus</i>	<i>Chiasmolithus expansus</i>	<i>Chiasmolithus grandis</i>	<i>Chiasmolithus modestus</i>	<i>Chiasmolithus oamaruensis</i>	<i>Chiasmolithus solitus</i>	<i>Coccolithus formosus</i>	<i>Coccolithus pelagicus</i>	<i>Coronocyclus nitescens</i>	<i>Cyclicargolithus abisectus</i>	<i>Cyclicargolithus floridanus</i>	<i>Discoaster deflandrei</i>	<i>Discoaster kupperi</i>	<i>Discoaster lodoensis</i>	<i>Discoaster nodifer</i>	<i>Discoaster tani</i>	<i>Neococcolithus dubius</i>	<i>Pontosphaera multiporus</i>	<i>Pontosphaera pectinata</i>	<i>Reticulofenestra bisecta</i>	<i>Reticulofenestra reticulata</i>	<i>Reticulofenestra samudrovii</i>	<i>Reticulofenestra</i> spp. (small)	<i>Reticulofenestra umbilicus</i>	<i>Sphenolithus moriformis</i>	<i>Transversopontis pulcher</i>	<i>Zygrhablithus bijugatus</i>
46R-3, 59	425.39	C	M						F																					
46R-CC	431.66	B																												
47R-3, 59	434.99	B																												
47R-CC	441.29	B																												
48R-3, 59	444.59	B																												
48R-CC	450.85	B																												
49R-3, 59	454.19	B																												
49R-CC	460.45	B																												
50R-CC	470.2	B																												
51R-1, 59	470.39	B																												
51X-3, 53	473.39	B																												
51X-CC	476.15	B																												
52X-3, 59	482.99	B																												
52X-CC	488.65	R	P						R																					
53X-2, 59	491.09	B																												
53X-5, 59	495.59	B																												
53X-CC	498.8	A	M							C																				
54X-CC	504.44	A	P							C																				
55X-CC	509.07	A	P							C																				
56X-CC	518.23	A	P							C																				
189-1172D-																														
4R-CC	505.38	R	P						R																					
5R-CC	512.97	F	P						F																					
6R-CC	522.66	F	P						F																					
7R-CC	535.25	F	P						F																					
8R-CC	543.99	F	P						F																					
9R-CC	555.26	C	P						C																					
10R-1, 59	555.69	C	M						C																					
10R-4, 59	560.19	C	P						C																					
10R-5, 59	561.69	C	P						F																					
10R-6, 59	563.19	R	P						R																					
10R-CC	564.3	B																												
11R-CC	573.54	B																												
13R-CC	593.63	B																												
14R-CC	601.86	B																												
15R-CC	612.95	B																												
16R-CC	619.02	B																												
17R-CC	632.21	B																												
18R-CC	639.53	B																												
19R-CC	645.91	B																												
20R-CC	660.85	B																												
21R-CC	667.2	B																												
22R-CC	673.03	B																												
23R-CC	682.06	B																												
24R-5, 13	695.83	B																												
24R-5, 31	696.01	B																												
24R-5, 78	696.48	R	P																											
24R-5, 116	686.86	B																												
24R-CC	699.02	R	P							R																				

Notes: Abundance: A = abundant, C = common, F = few, R = rare, B = barren. Preservation: M = moderate, P = poor.