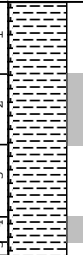
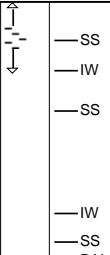
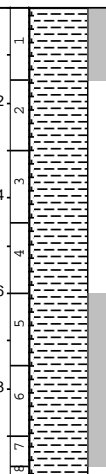
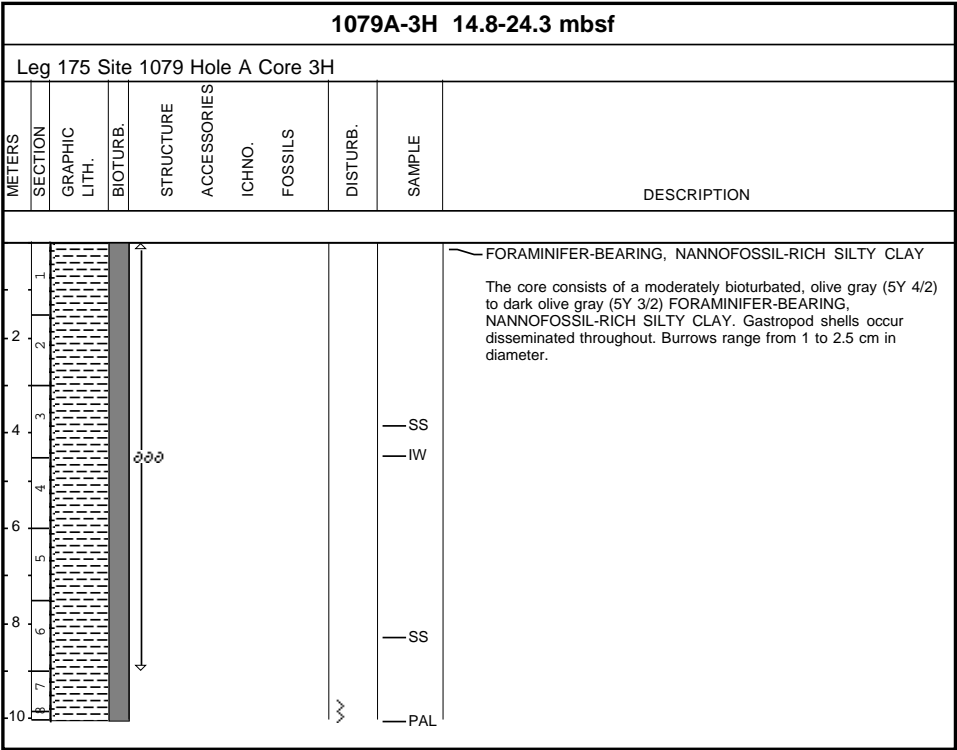


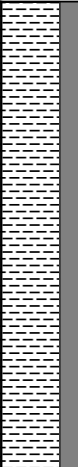
1079A-1H 0.0-5.3 mbsf										
Leg 175 Site 1079 Hole A Core 1H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1	1									FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY The core consists of olive gray (5Y 4/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. In Section 2 there is a change in color to light olive gray. Sparse shell fragments and slight mottling are observed throughout the core.
2	2									
3	3									
4	4									
5	5									
6	6									



1079A-2H 5.3-14.8 mbsf										
Leg 175 Site 1079 Hole A Core 2H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										NANNOFOSSIL-RICH SILTY CLAY The core consists of light olive gray (5Y 5/2) NANNOFOSSIL-RICH SILTY CLAY. Shell fragments are observed throughout the core. Most of the sections are slightly mottled.
2									SS	
3									IW	
4									SS	
5										
6										
7										
8									SS	
9									PAL	

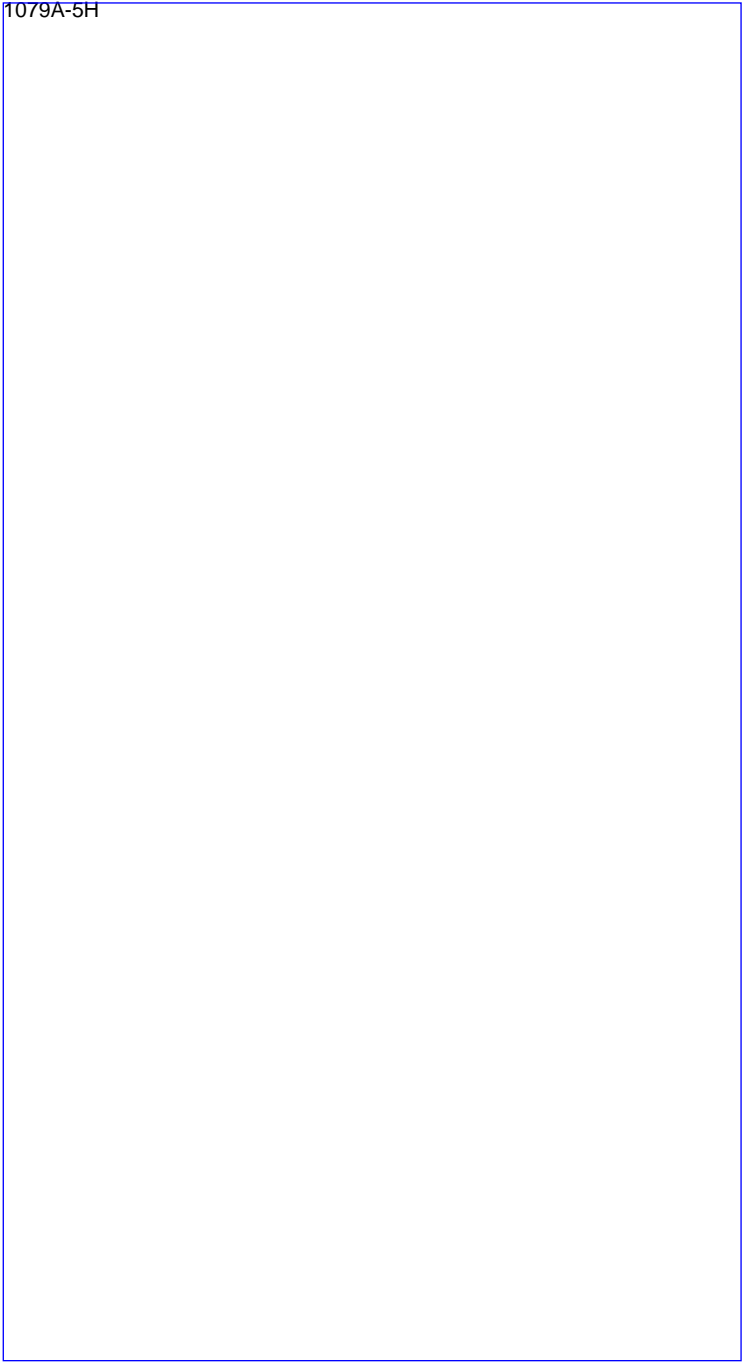
1079A-2H



1079A-4H 24.3-33.8 mbsf										
Leg 175 Site 1079 Hole A Core 4H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>FORAMINIFER- AND NANNOFOSSIL-RICH SILTY CLAY and NANNOFOSSIL-AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core consists of alternate intervals of a dark olive gray (5Y 3/2) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY and an olive gray (5Y 4/2) NANNOFOSSIL AND FORAMINIFER-RICH SILTY CLAY. The core is bioturbated and shell fragments are sparsely disseminated throughout. Bioturbation is most evident at color changes and extends over about 20 cm.</p>
2									SS	
3									SS	
4									IW	
5									SS	
6										
7										
8									PAL	

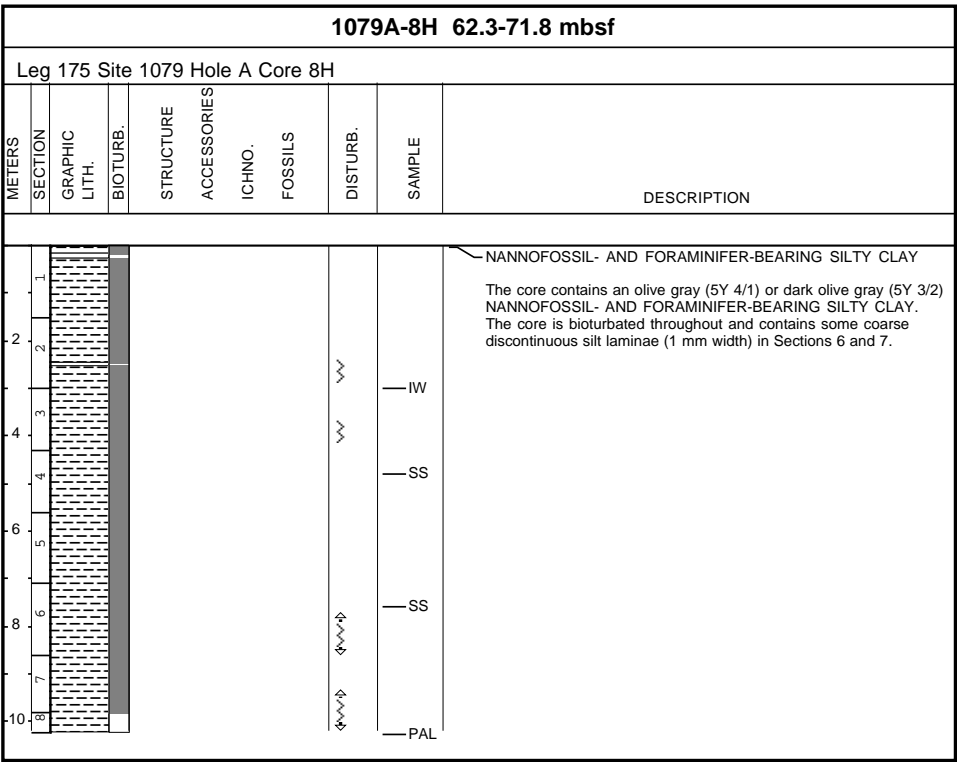


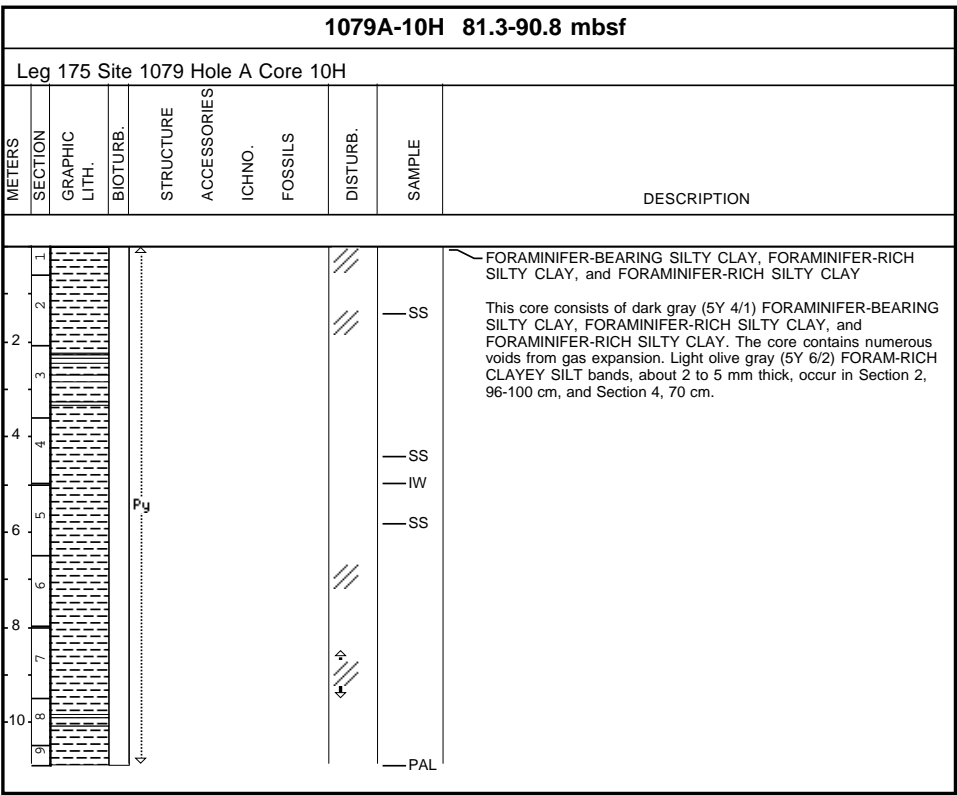
1079A-5H 33.8-43.3 mbsf										
Leg 175 Site 1079 Hole A Core 5H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core is composed of dark gray (5Y 3/1) amd dark olive (5Y 3/2) a NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY. Rare shell fragments are disseminated throughout. Mottling caused by bioturbation is evident at color changes.</p>
2									SS	
3										
4									IW	
5									SS	
6										
7										
8										
9									PAL	
10										

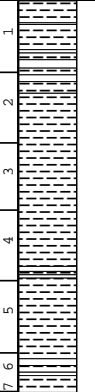


1079A-6H 43.3-52.8 mbsf										
Leg 175 Site 1079 Hole A Core 6H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	<p>NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core consists of an olive green (5Y 4/1) and dark olive green (5Y 3/2) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY. Bioturbation is pervasive within the core and shell fragments are disseminated throughout.</p>
2										
3										
4										
5										
6										
7										
8										
									PAL	





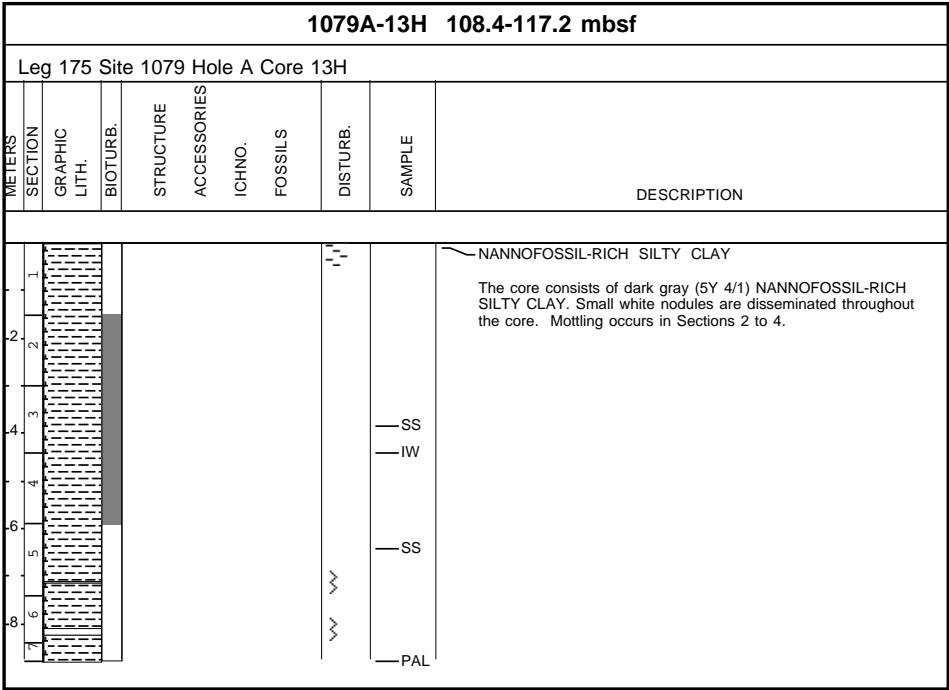


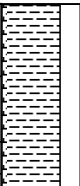
1079A-11H 90.8-100.3 mbsf										
Leg 175 Site 1079 Hole A Core 11H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1 2 3 4 5 6 7 8									SS SS IW SS PAL	<p>NANNOFOSSIL AND FORAMINIFER -BEARING SILTY CLAY AND AND SILTY CLAY</p> <p>The core consists of dark gray (5Y 4/1) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY and SILTY CLAY. It contains numerous voids from gas expansion. There are small white nodules in Sections 3, 110 cm, Section 4, 80 cm, and Section 5, 142 cm. Sediments from Section 3 were fractured during core cutting.</p>



1079A-12H 100.3-108.4 mbsf										
Leg 175 Site 1079 Hole A Core 12H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY and CLAYEY SILT The core consists of dark gray (5Y 4/1) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. Small white nodules are found disseminated throughout the core. Section 1 contains flow-in structures that may continue to Section 2, 130 cm. A gradual change to CLAYEY SILT occurs in Section 4.
2									IW	
3									SS	
4									SS	
5									SS	
6									SS	
7									PAL	



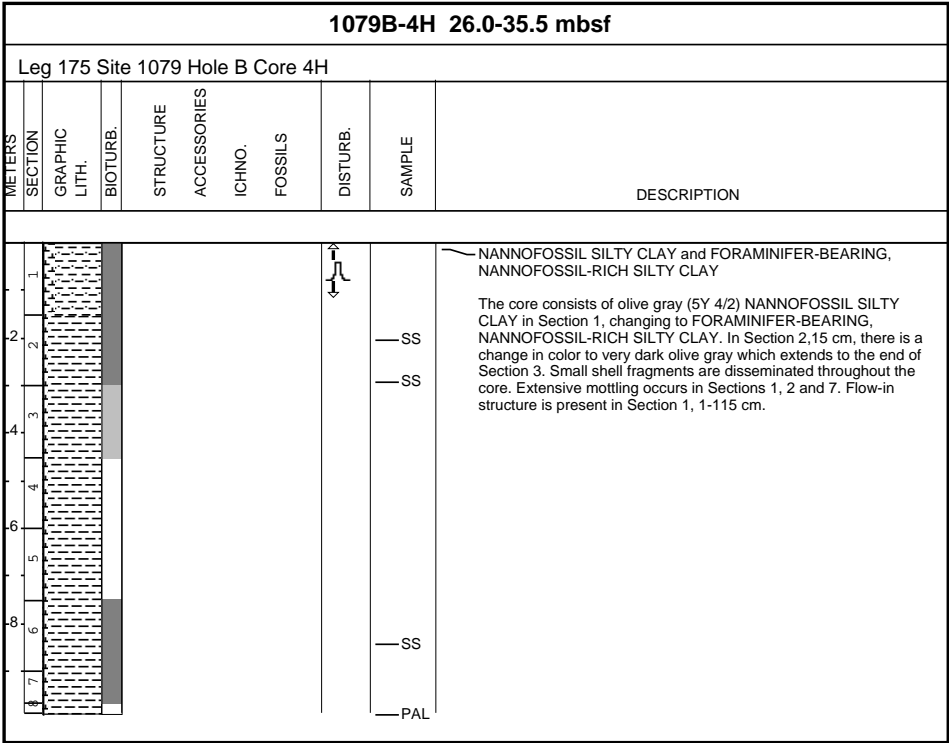


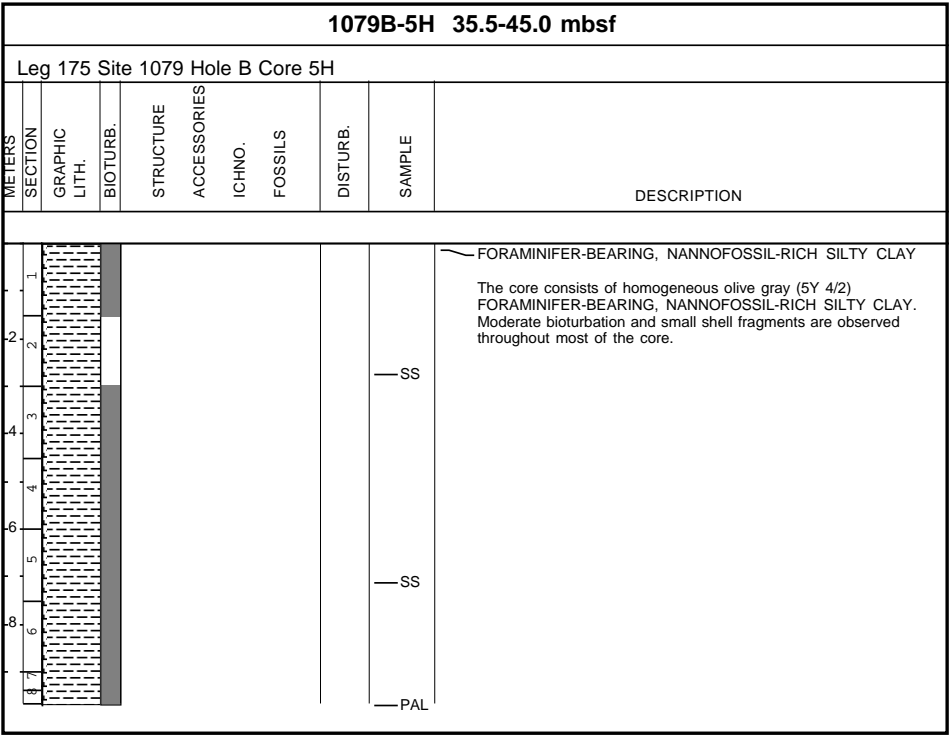
1079A-14H 117.2-121.0 mbsf							
Leg 175 Site 1079 Hole A Core 14H							
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS
						DISTURB.	SAMPLE
DESCRIPTION							
1 2 3 4							
							— SS — PAL
							NANNOFOSSIL-RICH SILTY CLAY
							The core consists of dark gray (5Y 4/1) NANNOFOSSIL-RICH SILTY CLAY. Mottling occurs in Section 1. Section 2 to the bottom of the core is affected by flow-in.

1079A-14H

1079B-2H 7.0-16.5 mbsf						
Leg 175 Site 1079 Hole B Core 2H						
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	DESCRIPTION
				ICHNO.	FOSSILS	
				DISTURB.	SAMPLE	
0						FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY The core consists of olive gray (5Y 4/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. Sparse shell fragments and small white nodules are disseminated throughout the core. The last four sections are moderately bioturbated.
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49						
50						
51						
52						
53						
54						
55						
56						
57						
58						
59						
60						
61						
62						
63						
64						
65						
66						
67						
68						
69						
70						
71						
72						
73						
74						
75						
76						
77						
78						
79						
80						
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						
91						
92						
93						
94						
95						
96						
97						
98						
99						
100						

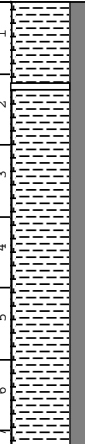
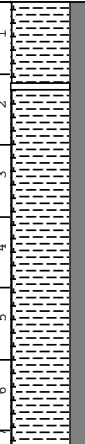
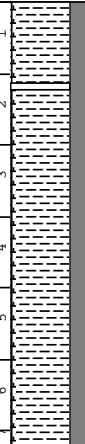
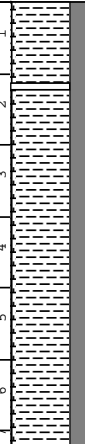
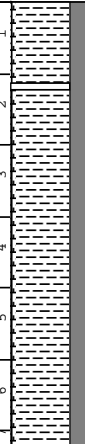
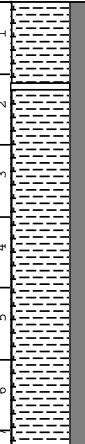
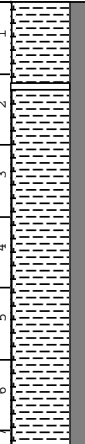
1079B-2H



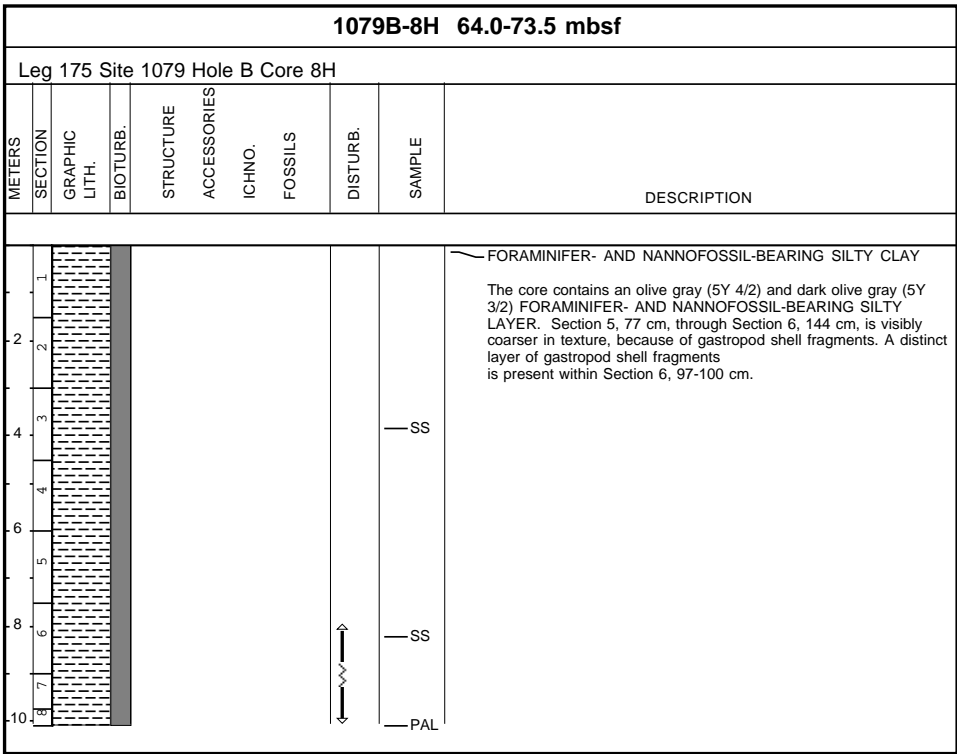













1079B-6H 45.0-54.5 mbsf										
Leg 175 Site 1079 Hole B Core 6H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core consists of an olive gray (5Y 4/2) and a dark olive gray (5Y 3/2) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY. The core is bioturbated and has shell fragments throughout.</p> <p>SS</p> <p>PAL</p>
2										
3										
4										
5										
6										
7										
8										
9										
10										



1079B-7H 54.5-64.0 mbsf										
Leg 175 Site 1079 Hole B Core 7H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								~		FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY
2								~		The core contains dark olive gray (5Y 3/2) and olive gray (5Y 4/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. The core is bioturbated throughout.
3								~	SS	
4										
5										
6										
7								~	PAL	



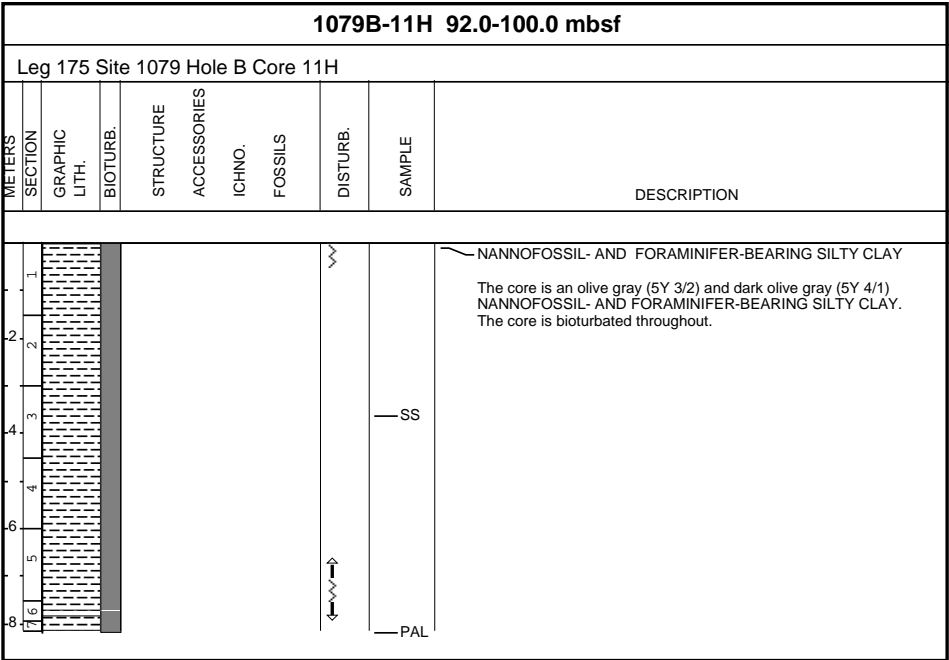


1079B-9H 73.5-82.5 mbsf										
Leg 175 Site 1079 Hole B Core 9H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>FORAMINIFER- AND NANNOFOSSIL- BEARING SILTY CLAY</p> <p>The core contains an olive gray (5Y 4/1) and dark olive (5Y 3/2) FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY. The core is bioturbated throughout.</p>
2										
3										
4									SS	
5										
6									PAL	



1079B-10H 82.5-92.0 mbsf										
Leg 175 Site 1079 Hole B Core 10H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY</p> <p>The core consists of an olive gray (5Y 3/2) and dark olive gray (5Y 4/1) FORAMINIFER- AND NANNOFOSSIL-BEARING SILTY CLAY. Discontinuous, fine silty layers are present within Sections 2, 3, and 5. Fracturing is common throughout.</p>
2										
3										
4										
5										
6										
7										
8										
9										
10										
									SS	
									PAL	



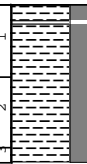


1079B-12H 100.0-109.5 mbsf										
Leg 175 Site 1079 Hole B Core 12H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1 2 3 4 5 6 7 8										<p>FORAMINIFER-BEARING AND NANNOFOSSIL-RICH SILTY CLAY</p> <p>The core contains an olive gray (5Y 3/2) and dark greenish gray (5Y 4/1) FORAMINIFER-BEARING AND NANNOFOSSIL-RICH SILTY CLAY. The core is bioturbated throughout.</p>

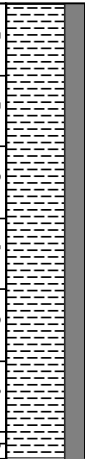


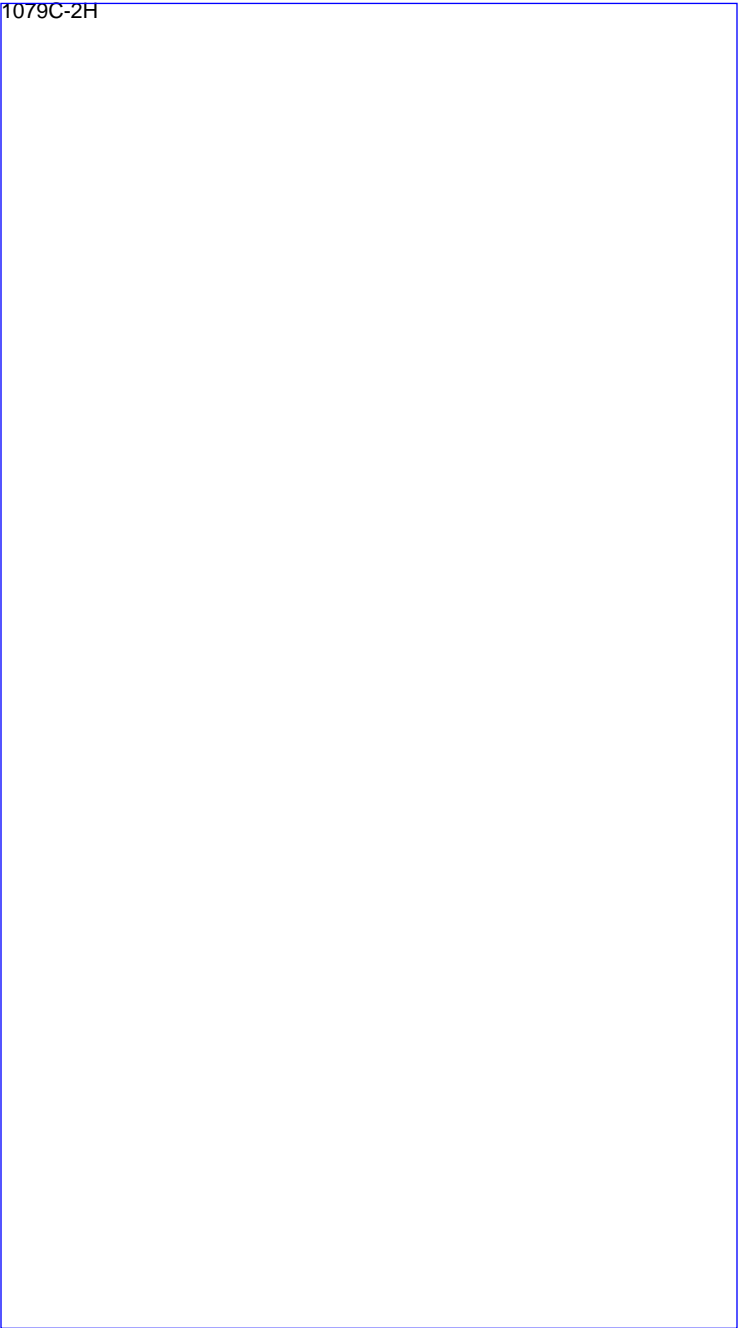
1079B-14H 119.0-128.3 mbsf										
Leg 175 Site 1079 Hole B Core 14H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>~ NANNOFOSSIL AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core contains an olive gray (5Y 3/2) and dark greenish gray (5Y 4/1) NANNOFOSSIL AND FORAMINIFER-BEARING SILTY CLAY. The core is bioturbated throughout. Possible flow-in structure is observed in Section 6.</p>
2								~		
3								~		
4								~		
5								~		
6								~		
7								~		
									— PAL	



1079C-1H 0.0-3.3 mbsf										
Leg 175 Site 1079 Hole C Core 1H										
MEETERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
										<p>~ NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core consists of an olive gray (5Y 4/1) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY. The core is bioturbated throughout.</p>

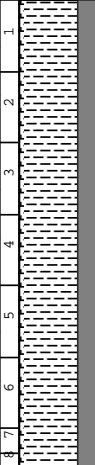


1079C-2H 3.3-12.8 mbsf										
Leg 175 Site 1079 Hole C Core 2H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>~ NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core consists of an olive gray (5Y 3/2) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY. The core is bioturbated throughout.</p>
2										
3										
4										
5										
6										
7										
8										
9										
10										




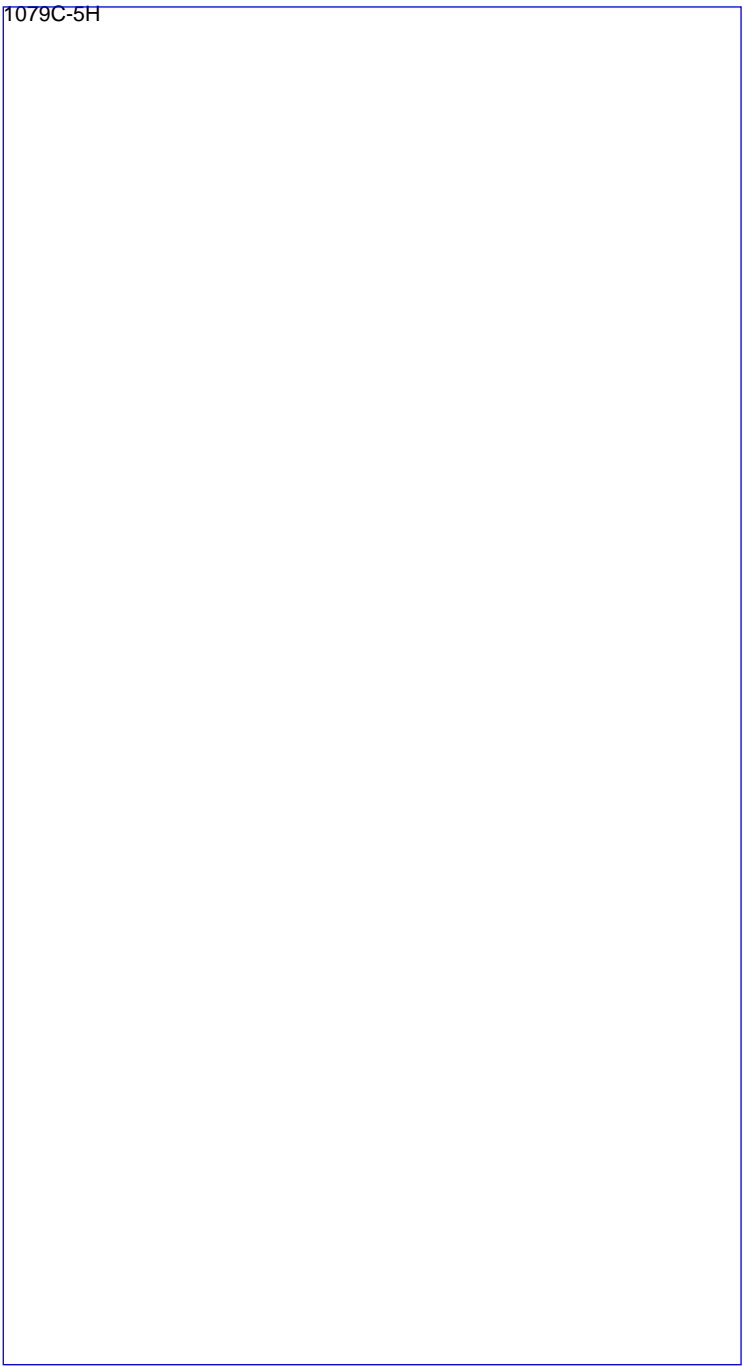
1079C-3H 12.8-22.3 mbsf										
Leg 175 Site 1079 Hole C Core 3H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>~ NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY</p> <p>The core consists of an olive gray (5Y 3/2) NANNOFOSSIL- AND FORAMINIFER-BEARING SILTY CLAY. The core is bioturbated throughout.</p> <p>SS</p>
2										
3										
4										
5										
6										
7										
8										
9										
10										

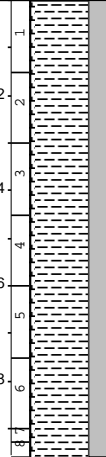


1079C-4H 22.3-31.8 mbsf										
Leg 175 Site 1079 Hole C Core 4H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY The core consists of moderately bioturbated, dark olive gray (5Y 3/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY intercalated with intervals of greenish gray (5GY 5/1) and dark gray FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. Burrows are 1 to 2 cm in diameter.
2								SS		
3								SS		
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
32										
33										
34										
35										
36										
37										
38										
39										
40										
41										
42										
43										
44										
45										
46										
47										
48										
49										
50										
51										
52										
53										
54										
55										
56										
57										
58										
59										
60										
61										
62										
63										
64										
65										
66										
67										
68										
69										
70										
71										
72										
73										
74										
75										
76										
77										
78										
79										
80										
81										
82										
83										
84										
85										
86										
87										
88										
89										
90										
91										
92										
93										
94										
95										
96										
97										
98										
99										
100										



1079C-5H 31.8-41.3 mbsf										
Leg 175 Site 1079 Hole C Core 5H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY</p> <p>The core consists of a moderately bioturbated olive gray (5Y 4/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. Small shell fragments are disseminated throughout the core. There is a thin laminae of silt at Section 6,100 cm.</p>
2									SS	
3										
4										
5										
6										
7										
8									SS	



1079C-6H 41.3-50.8 mbsf										
Leg 175 Site 1079 Hole C Core 6H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1 2 3 4 5 6 7 8									SS SS	<p>FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY</p> <p>The core consists of an olive gray (5Y 4/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. There is a change in color in Sections 2 and 3 to light olive gray. Moderate bioturbation is observed throughout the core.</p>

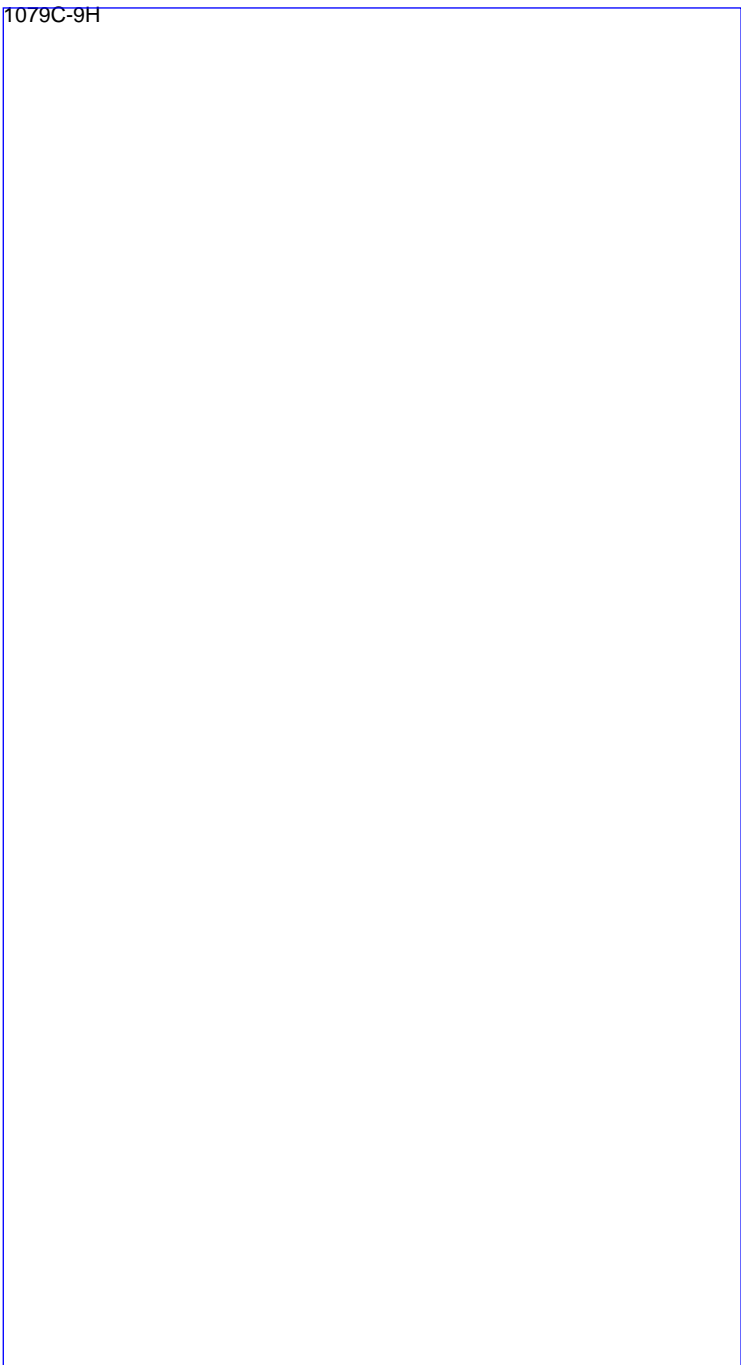
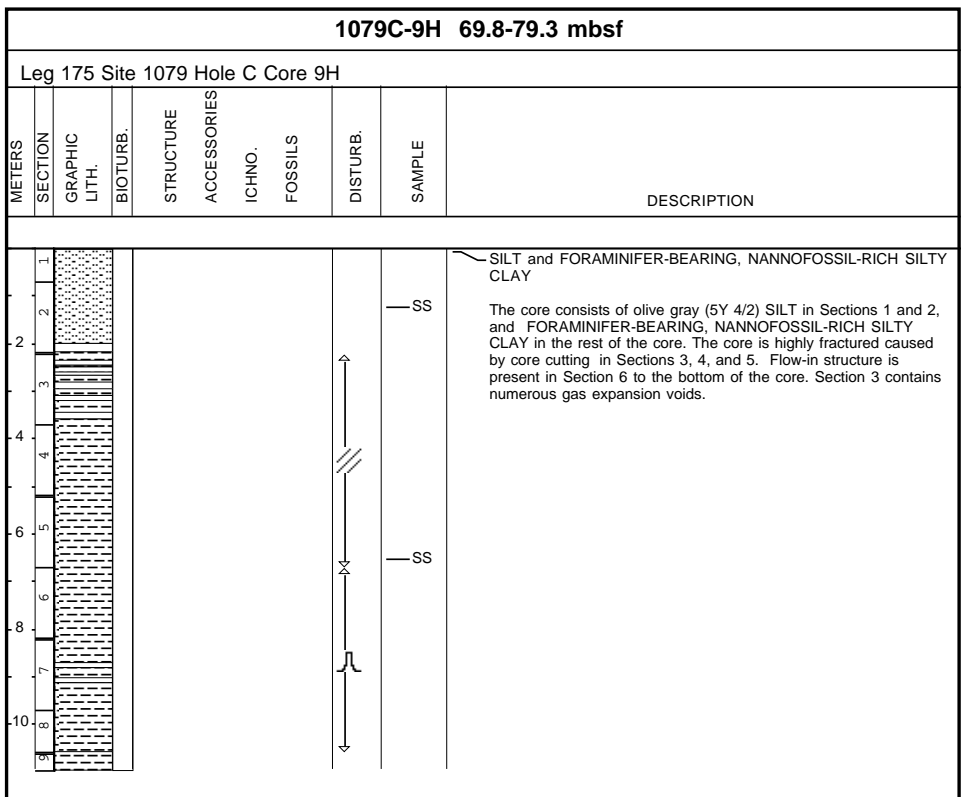


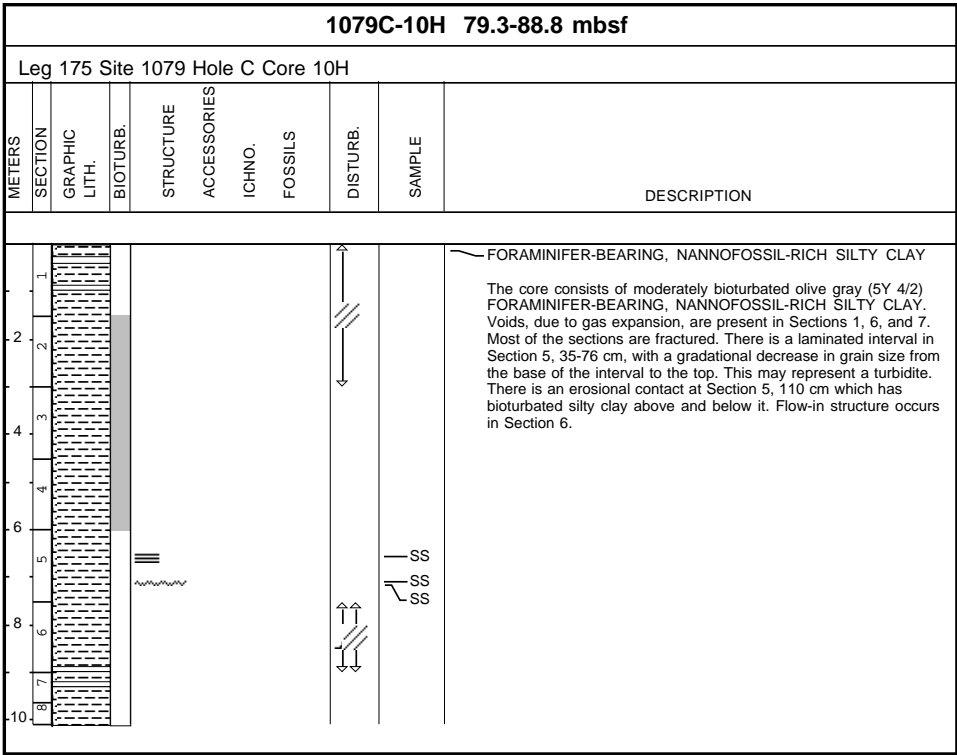
1079C-7H 50.8-60.3 mbsf										
Leg 175 Site 1079 Hole C Core 7H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY The core consists of olive gray (5Y 4/2) FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY. Most of the sections show moderate bioturbation. In Section 4, at 80 cm, there is a change in color to dark olive gray. Small shell fragments occur throughout the core.
2										
3										
4										
5										
6										
7										
8										
9										
10										

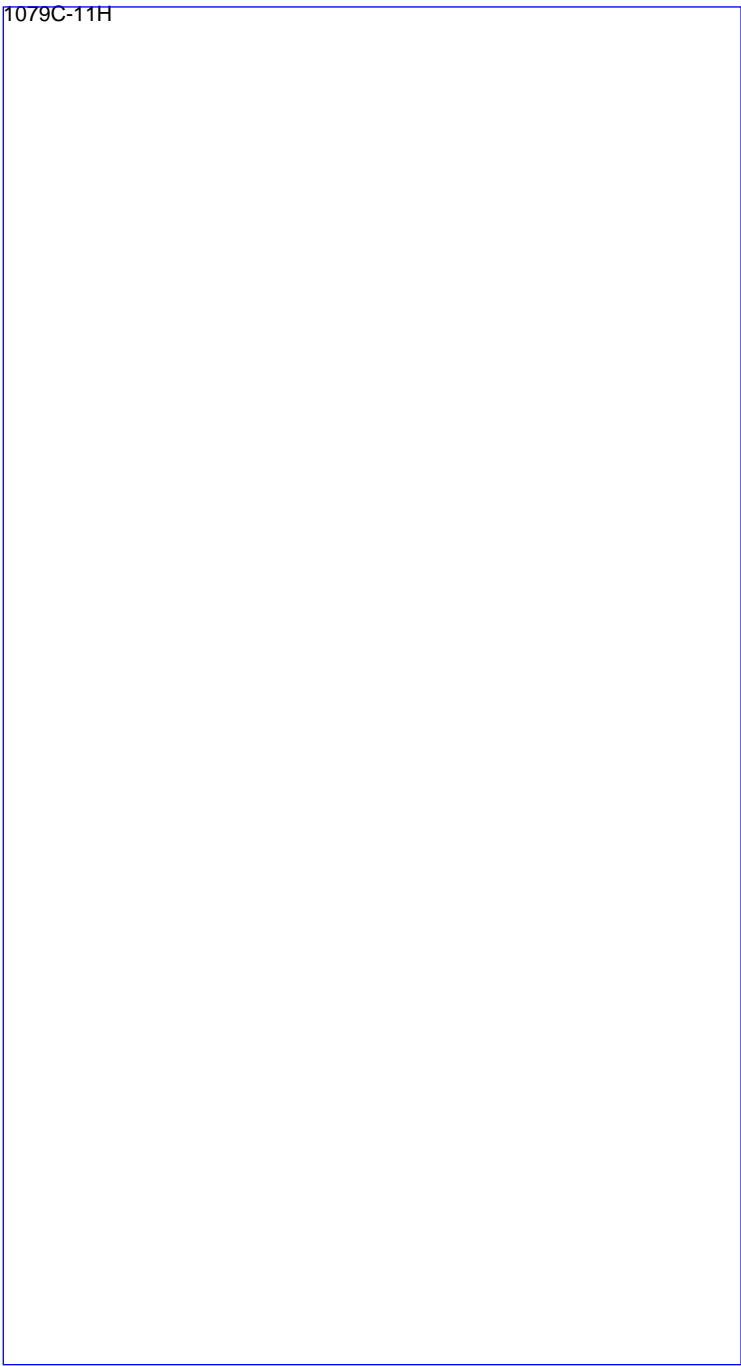
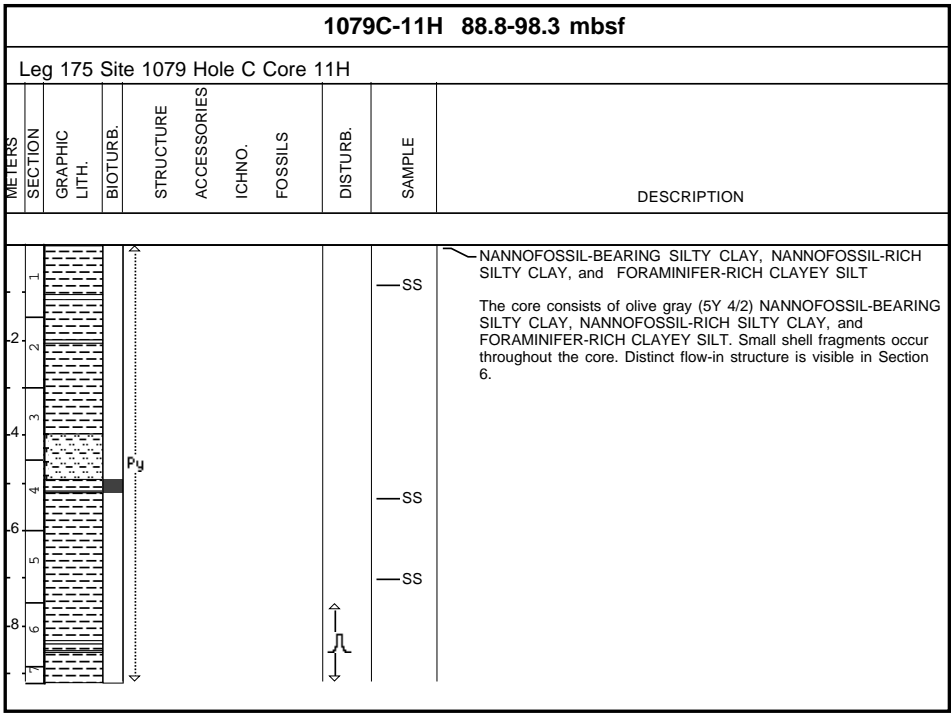


1079C-8H 60.3-69.8 mbsf										
Leg 175 Site 1079 Hole C Core 8H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<p>FORAMINIFER-BEARING, NANNOFOSSIL-RICH SILTY CLAY and SILTY CLAY</p> <p>The core consist of olive gray (5Y 4/2) FORAMINIFER-BEARING , NANNOFOSSIL-RICH SILTY CLAY and dark olive gray (5Y 3/2) SILTY CLAY. An interval of dark olive gray (5Y 3/2) SILTY CLAY extends from Section 5, 70 cm, to Section 6, 50 cm. Moderate bioturbation is observed throughout the core. Core disturbance is evident in Sections 2, 3, and 5. The lower half of Section 6 is affected by flow-in.</p>
2									SS	
3										
4										
5									SS	
6									SS	
7										
8										
9										
10										



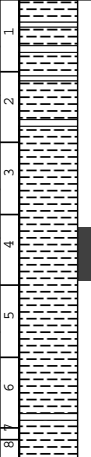






1079C-12H 98.3-107.8 mbsf										
Leg 175 Site 1079 Hole C Core 12H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										<div>FORAMINIFER-BEARING SILTY CLAY, CLAYEY SILT and SILTY CLAY</div> <div>This core consists of olive gray (5Y 4/2) FORAMINIFER-BEARING SILTY CLAY and CLAYEY SILT. Small shell fragments occur throughout the core. Section 5 and 6 exhibits possible flow-in structures. The core is frequently fractured by core cutting.</div>
2										
3										
4										
5										
6										
7										
8										
10										



1079C-13H 107.8-117.3 mbsf										
Leg 175 Site 1079 Hole C Core 13H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1 2 3 4 5 6 8										<p>SILTY CLAY</p> <p>The core consists of olive gray (5Y 4/2) SILTY CLAY. Large burrows occur in Section 4, 20-142 cm. The core is frequently fractured by core cutting.</p>
								00		

1079C-13H

