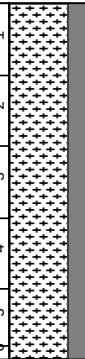
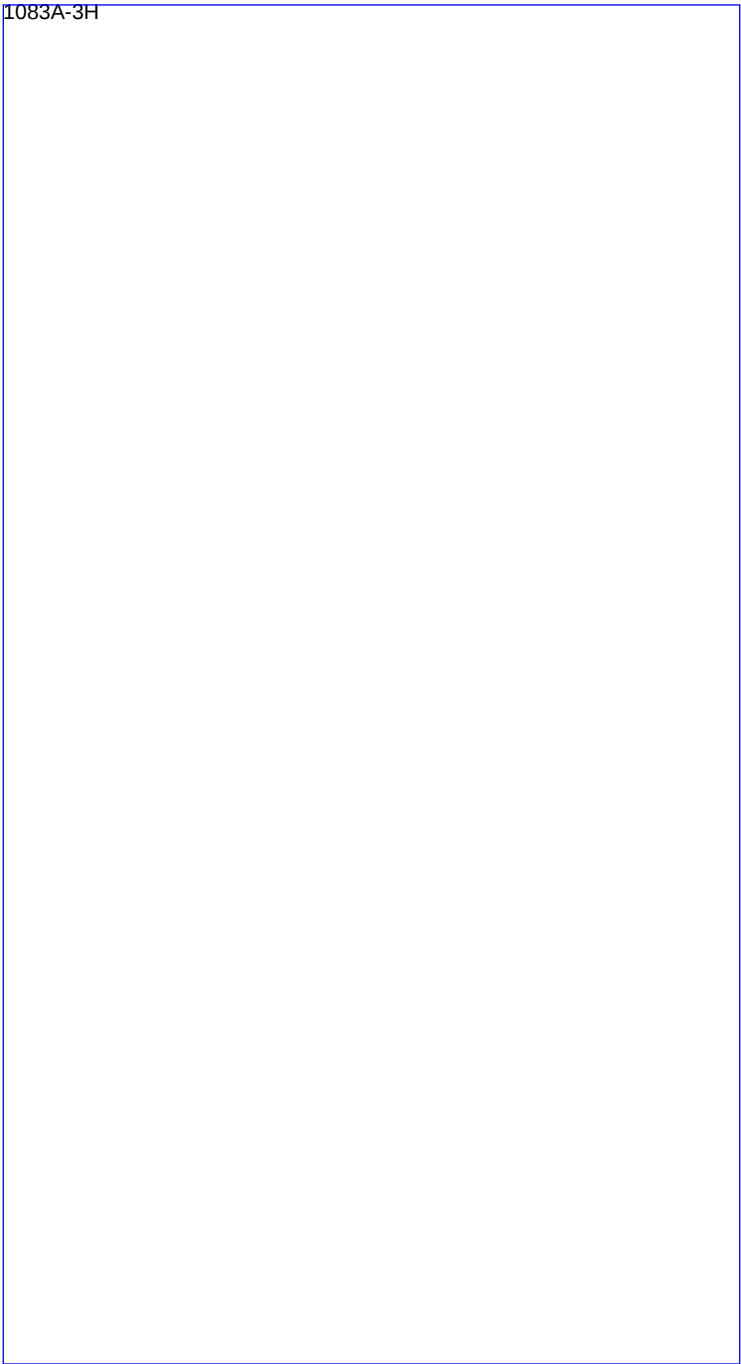


1083A-2H 1.8-11.3 mbsf										
Leg 175 Site 1083 Hole A Core 2H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1 2 3 4 5 6									IW SS IW SS PAL	NANNOFOSSIL-FORAMINIFER OOZE The core consists of olive (5Y 4/4) and pale olive (5Y 6/3) NANNOFOSSIL-FORAMINIFER OOZE.

1083A-2H

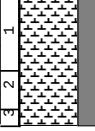
1083A-3H 11.3-20.8 mbsf										
Leg 175 Site 1083 Hole A Core 3H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										CLAYEY NANNOFOSSIL-FORAMINIFER OOZE, NANNOFOSSIL- AND FORAMINIFER-RICH CLAY, and DIATOM-RICH CLAYEY NANNOFOSSIL-FORAMINIFER OOZE The core consists of pale olive (5Y 6/3) CLAYEY NANNOFOSSIL-FORAMINIFER OOZE from Section 1 to Section 6, and pale olive (5Y 6/3) DIATOM-RICH CLAYEY NANNOFOSSIL-FORAMINIFER OOZE from Section 6 to the bottom of the core. An interval of olive (5Y 4/3) NANNOFOSSIL- AND FORAMINIFER-RICH CLAY occurs in Section 3, 70-130 cm.
2									SS	
3									IW	
4									SS	
5										
6										
7									SS	

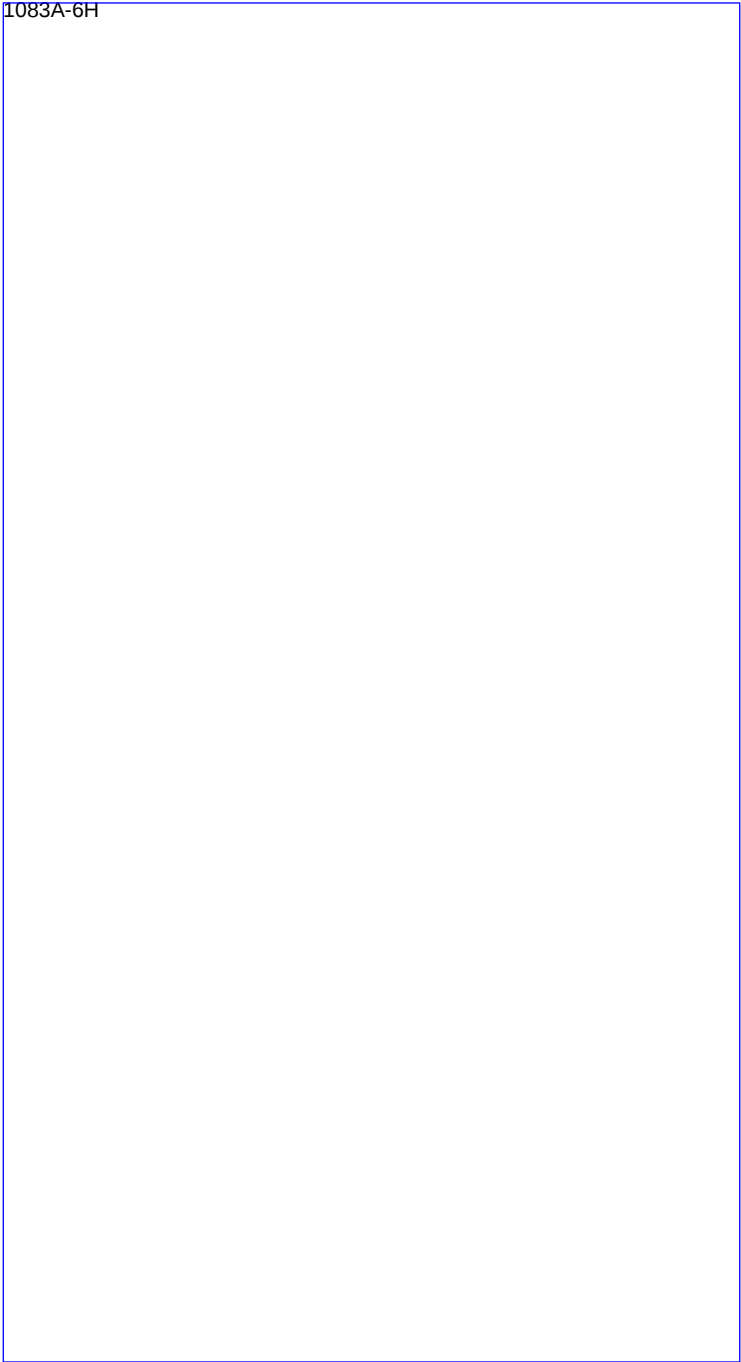
1083A-4H NO RECOVERY



1083A-5H 30.3-39.8 mbsf										
Leg 175 Site 1083 Hole A Core 5H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	FORAMINIFER-BEARING NANNOFOSSIL CLAY and FORAMINIFER-RICH NANNOFOSSIL CLAY The core consists of FORAMINIFER-BEARING NANNOFOSSIL CLAY and FORAMINIFER-RICH NANNOFOSSIL CLAY. Sections 1 and 2 are dusky yellow (5Y 6/4) FORAMINIFER-BEARING NANNOFOSSIL CLAY. Sections 3, 4 and the core catcher are yellowish gray (5Y 7/2) FORAMINIFER-RICH NANNOFOSSIL CLAY. Sections 5 and 6 are dusky yellow (5Y 6/4) FORAMINIFER-RICH NANNOFOSSIL CLAY. Section 7 grades from dusky yellow (5Y 6/4) to yellowish gray (5Y 7/2).
2									SS	
3									IW	
4										
5										
6									SS	
7										
8									PAL	

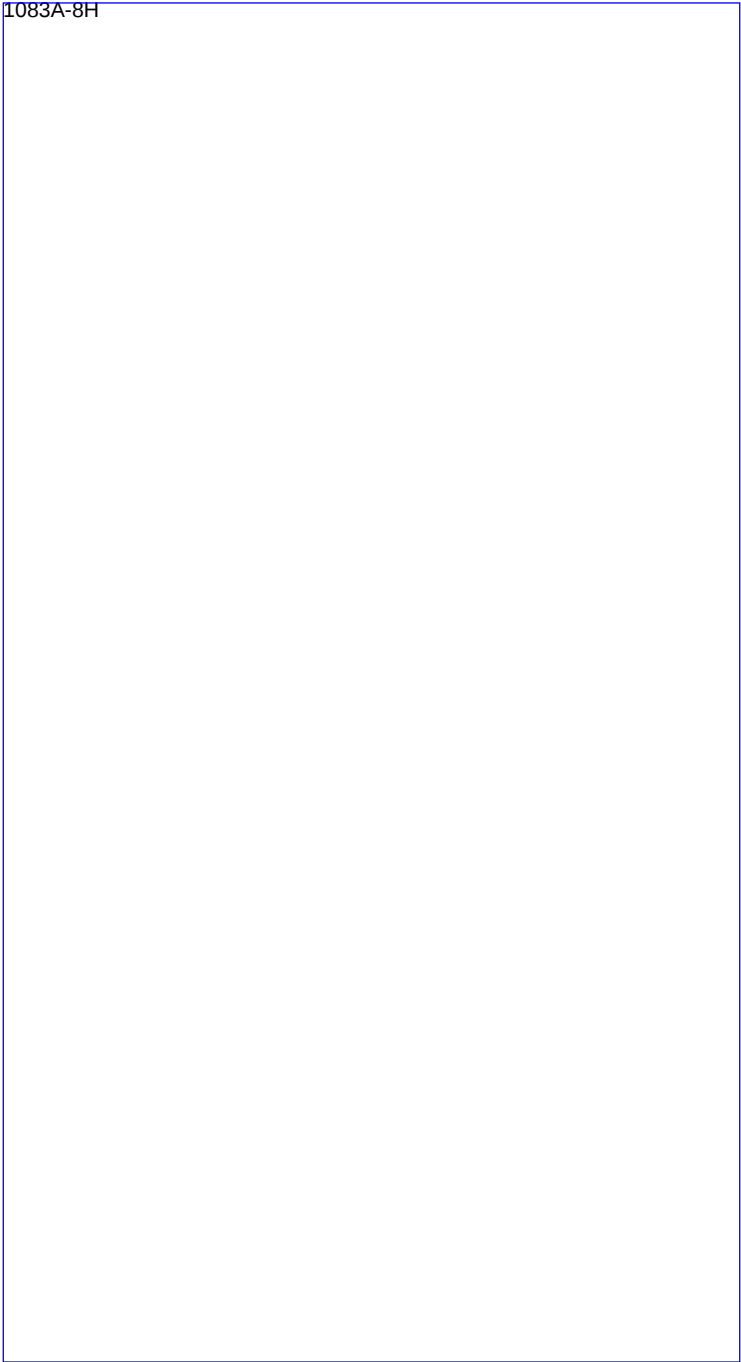
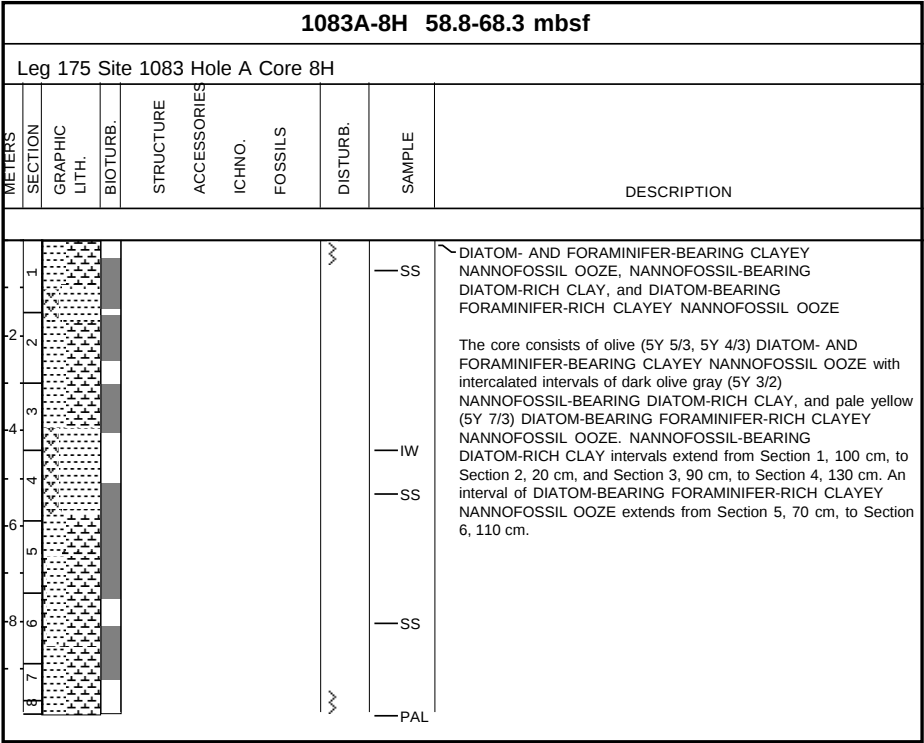
1083A-5H

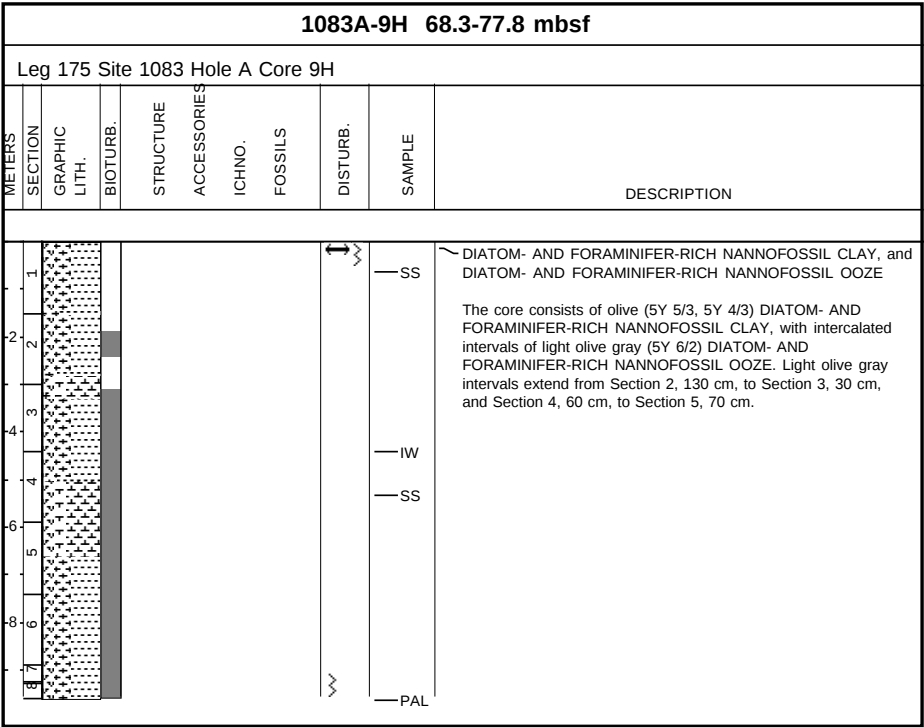
1083A-6H 39.8-49.3 mbsf										
Leg 175 Site 1083 Hole A Core 6H										
MEETERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
39.8 39.9 40.0 40.1 40.2 40.3 40.4 40.5 40.6 40.7 40.8 40.9 41.0 41.1 41.2 41.3 41.4 41.5 41.6 41.7 41.8 41.9 42.0 42.1 42.2 42.3 42.4 42.5 42.6 42.7 42.8 42.9 43.0 43.1 43.2 43.3 43.4 43.5 43.6 43.7 43.8 43.9 44.0 44.1 44.2 44.3 44.4 44.5 44.6 44.7 44.8 44.9 45.0 45.1 45.2 45.3 45.4 45.5 45.6 45.7 45.8 45.9 46.0 46.1 46.2 46.3 46.4 46.5 46.6 46.7 46.8 46.9 47.0 47.1 47.2 47.3 47.4 47.5 47.6 47.7 47.8 47.9 48.0 48.1 48.2 48.3 48.4 48.5 48.6 48.7 48.8 48.9 49.0 49.1 49.2 49.3	1 2 3									DIATOM-BEARING NANNOFOSSIL OOZE and NANNOFOSSIL OOZE The core consists of dusky yellow (5Y 6/4) DIATOM-BEARING NANNOFOSSIL OOZE and NANNOFOSSIL OOZE. Diatoms occur in low abundances in Section 1, but occur in only trace amounts in Section 2.

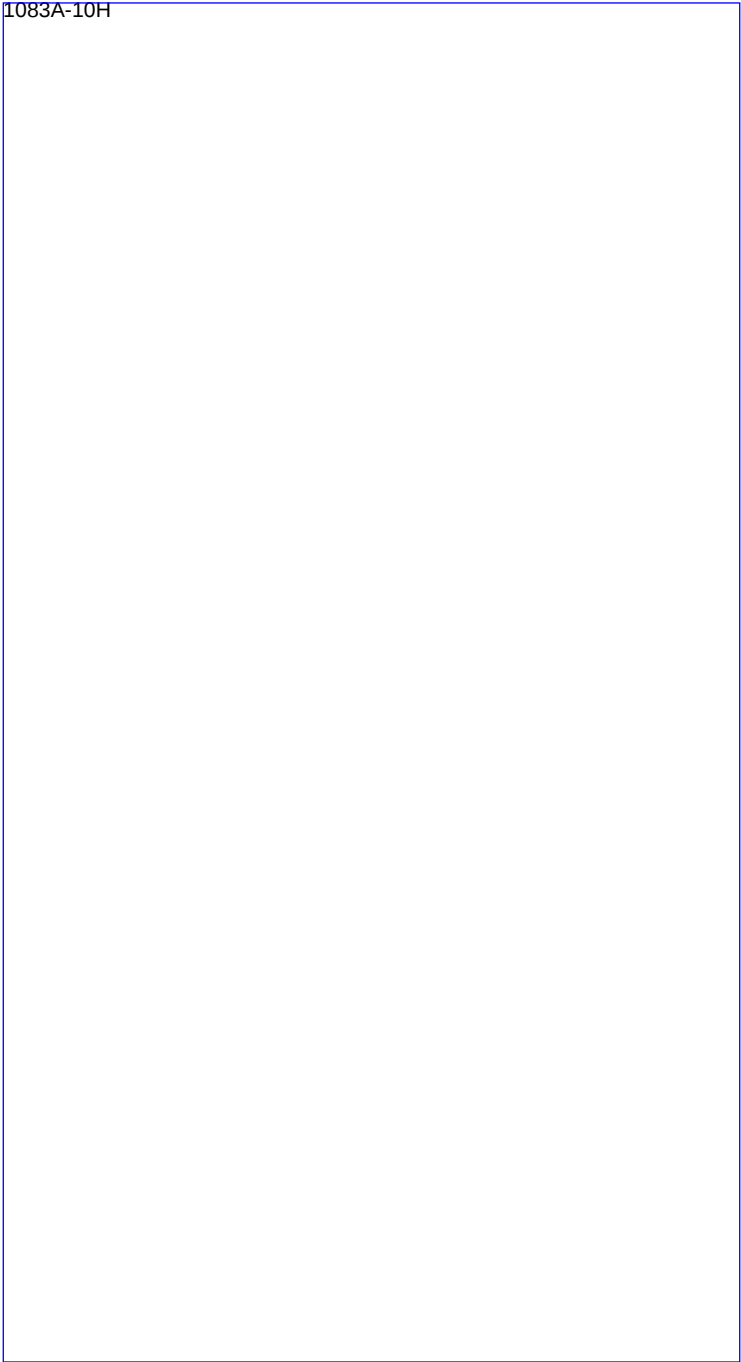
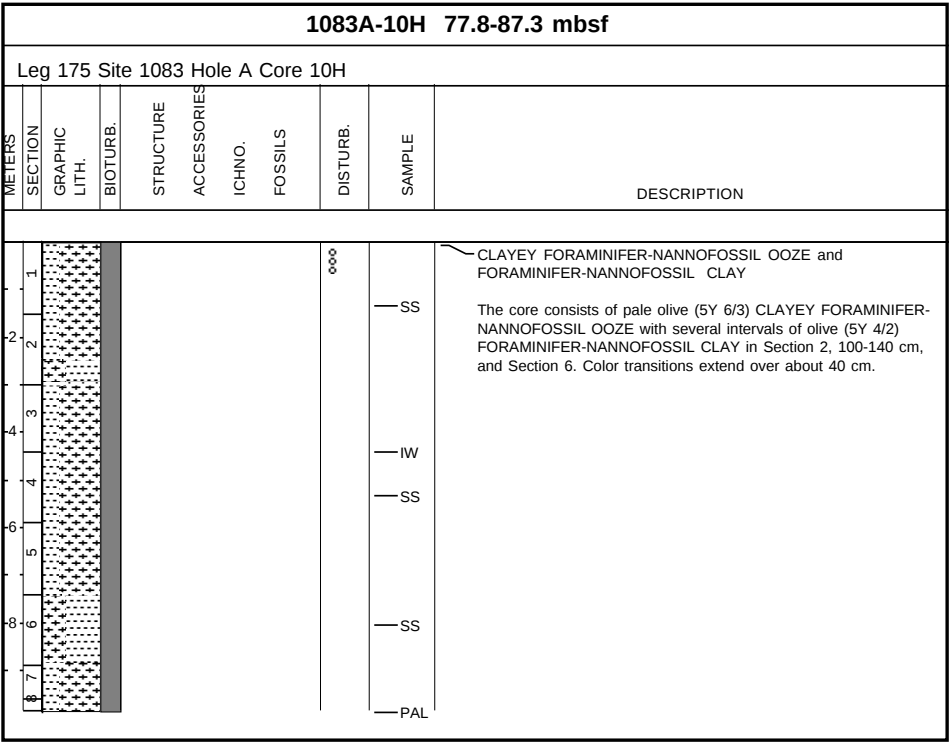


1083A-7H 49.3-58.8 mbsf										
Leg 175 Site 1083 Hole A Core 7H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								ooo	SS	DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE, DIATOM-RICH CLAYEY NANNOFOSSIL OOZE, and CLAYEY NANNOFOSSIL OOZE The core consists of DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE, DIATOM-RICH CLAYEY NANNOFOSSIL OOZE, and CLAYEY NANNOFOSSIL OOZE. The majority of the core is olive gray (5Y 4/1). Section 1, 50-100 cm, and Section 2, 110-150 cm, are dusky yellow (5Y 6/4) DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE and DIATOM-RICH CLAYEY NANNOFOSSIL OOZE, respectively. The rest of the core is a CLAYEY NANNOFOSSIL OOZE.
2									SS	
3									SS	
4									SS	
4									IW	
6										
5										
6										
7									SS	
8										
8									PAL	

1083A-7H

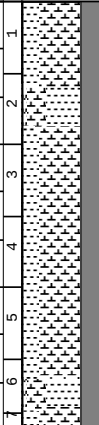






1083A-11H 87.3-96.8 mbsf										
Leg 175 Site 1083 Hole A Core 11H										
MEETERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								~	SS	DIATOM-BEARING CLAYEY FORAMINIFER-NANNOFOSSIL OOZE and CLAYEY FORAMINIFER-NANNOFOSSIL OOZE The core consists of DIATOM-BEARING CLAYEY FORAMINIFER-NANNOFOSSIL OOZE and CLAYEY FORMINIFER-NANNOFOSSIL OOZE. The color is predominantly olive gray (5Y 5/2) with intervals of olive (5Y 5/3) in Section 2, 0-40 cm and 90-24 cm, and Section 3, and intervals of light olive gray (5Y 6/2) in Section 4, 0-70 cm, and Section 6. Color transitions occur over about 30 cm.
2								~	SS	
3								~	IW	
4								~	SS	
5										
6								~		
7								~	PAL	

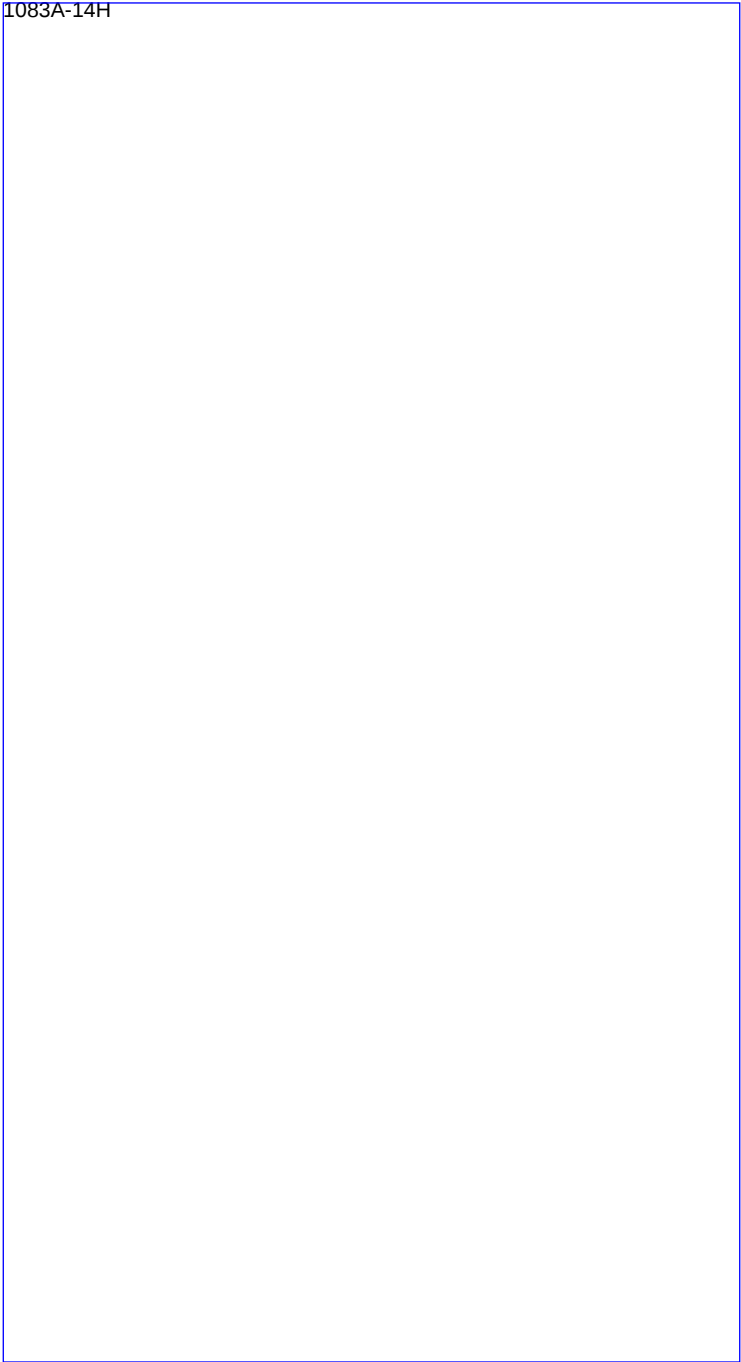
1083A-11H

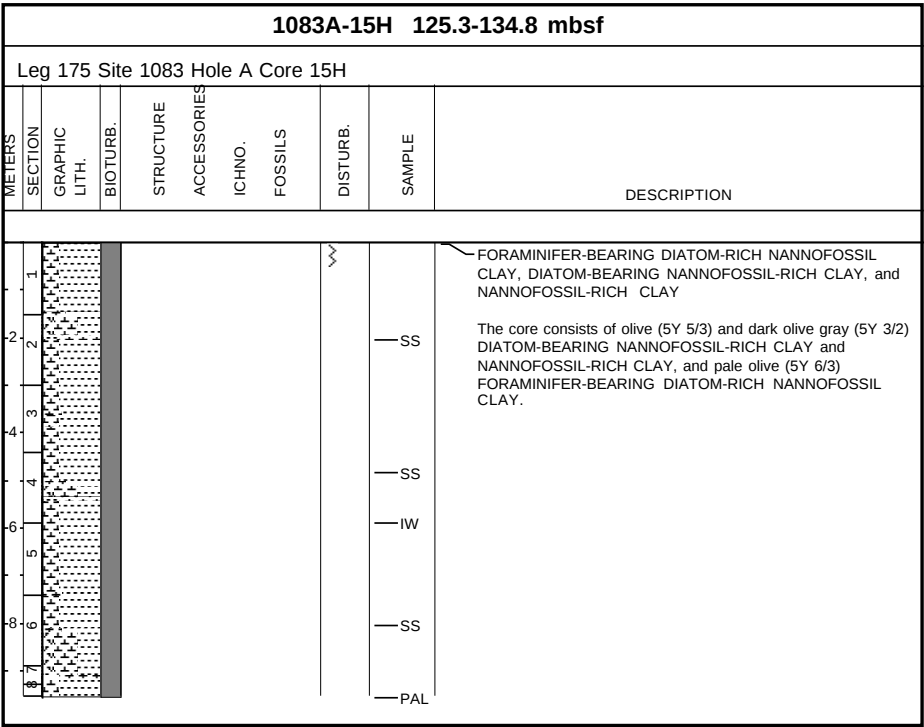
1083A-13H 106.3-115.8 mbsf										
Leg 175 Site 1083 Hole A Core 13H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								ooo		CLAYEY NANNOFOSSIL OOZE and DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive gray (5Y 5/2) and olive (5Y 4/3) CLAYEY NANNOFOSSIL OOZE and pale olive (5Y 6/3) DIATOM-RICH CLAYEY NANNOFOSSIL OOZE. Olive intervals occur in Section 3, 30- 60 cm, and Section 5, 66- 150 cm. Color transitions extend over 50 cm.
2								SS		
3								SS		
4										
5								SS		
6								SS		
7								W	SS	
									PAL	

1083A-13H



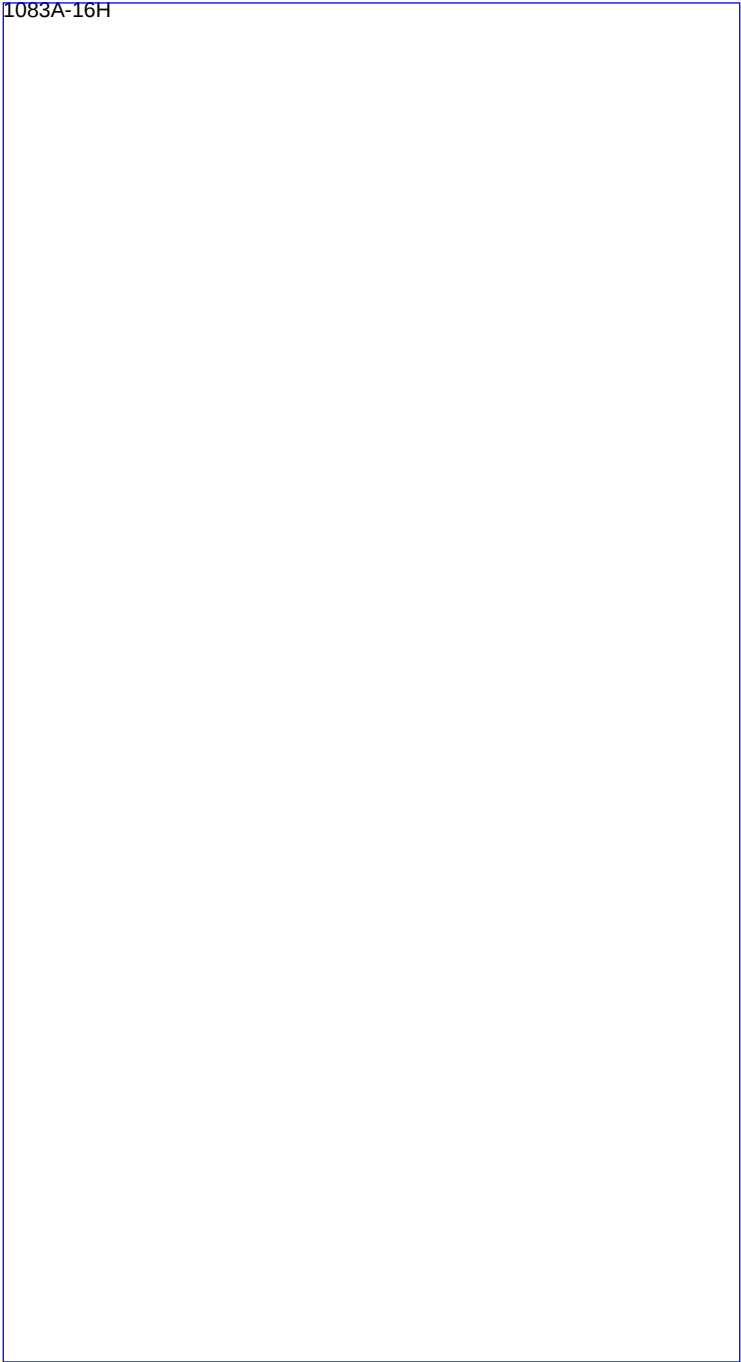
1083A-14H 115.8-125.3 mbsf										
Leg 175 Site 1083 Hole A Core 14H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								✓✓		DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL CLAY The core consists of pale olive (5Y 6/3) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE, except for few intervals which are olive (5Y 4/3) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL CLAY. These olive colored intervals are between Section 1, 120 cm, and Section 2, 120 cm, Section 4, 5-55 cm, and Section 5, 28-70 cm. A dark olive gray DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL CLAY occurs in Section 2, 65-80 cm.
2									SS	
3									SS	
4									SS	
5										
6										
7									PAL	





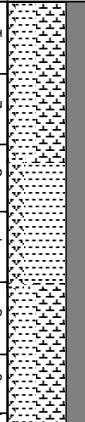
1083A-15H

1083A-16H 134.8-144.3 mbsf										
Leg 175 Site 1083 Hole A Core 16H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	DIATOM- FORAMINIFER- AND NANNOFOSSIL-RICH CLAY and DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL CLAY The core consists of moderately bioturbated DIATOM- FORAMINIFER- AND NANNOFOSSIL-RICH CLAY and DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL CLAY. Most of the sediments are pale olive (5Y 6/3 and 5Y 5/3) except for Section 3, 95-150 cm, Section 4, 25-150 cm, and Section 5, 90-150 cm, which are olive gray (5Y 4/3). Two short intervals, Section 1, 0-40 cm, and Section 4, 0-25 cm, are dark olive gray (5Y 3/2).
2									SS	
3										
4									SS	
5										
6										
7									PAL	

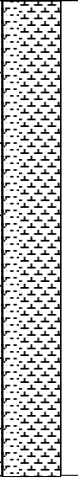


1083A-17H 144.3-153.8 mbsf										
Leg 175 Site 1083 Hole A Core 17H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM- AND FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 5/3) DIATOM- AND FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE . Pale olive (5Y 6/3) intervals occur in Section 1, 110-150 cm, Section 2, 50-110 cm, Section 6, 0-80 cm, Sections 7 and 8. — SS — SS — SS — PAL
2										
3										
4										
5										
6										
7										
8										

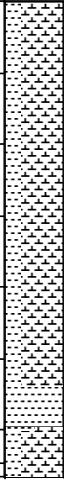
1083A-17H

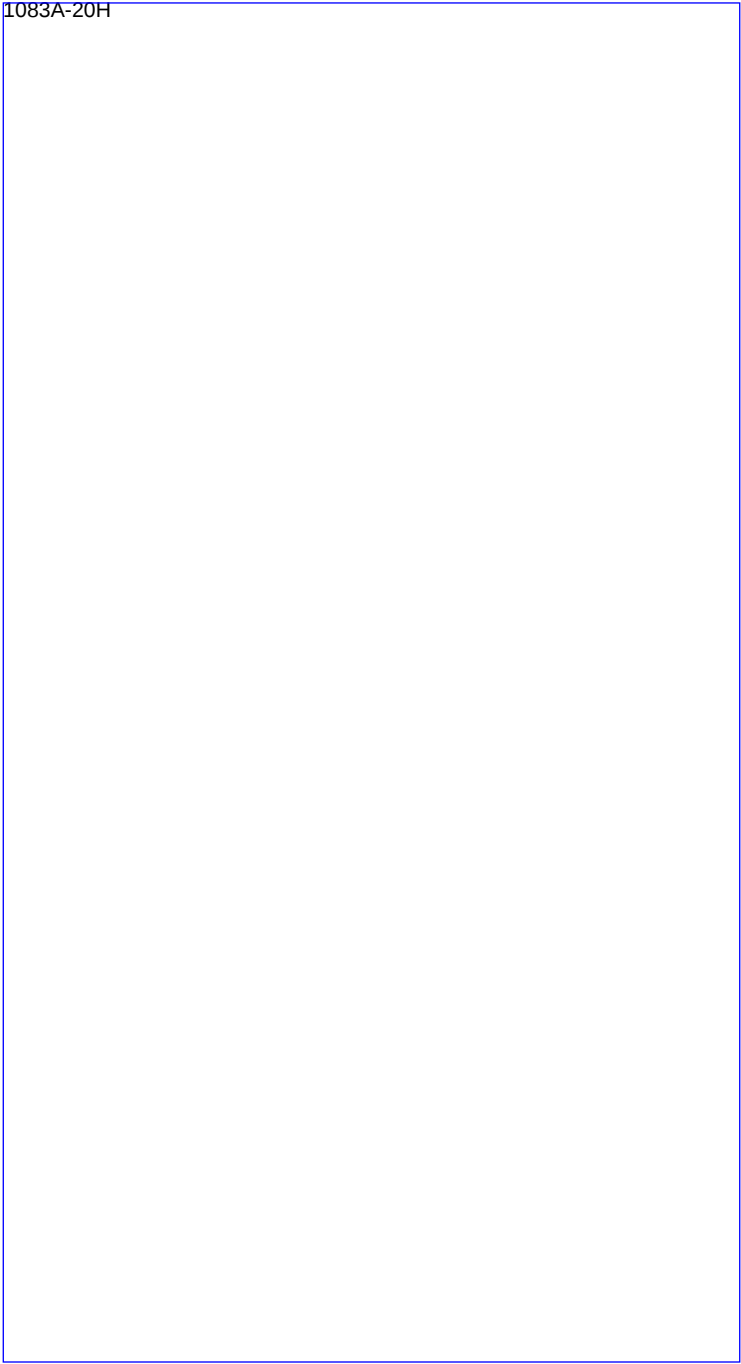
1083A-18H 153.8-163.3 mbsf										
Leg 175 Site 1083 Hole A Core 18H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								✓✓	SS	NANNOFOSSIL- AND FORAMINIFER-BEARING DIATOM-RICH CLAY and FORAMINIFER-BEARING DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 4/3) NANNOFOSSIL AND FORAMINIFER-BEARING DIATOM-RICH CLAY and greenish gray (5GY 5/2) FORAMINIFER-BEARING DIATOM-RICH CLAYEY NANNOFOSSIL OOZE.
2									SS	
3									IW	
4									SS	
5									PAL	
6										
7										
8										

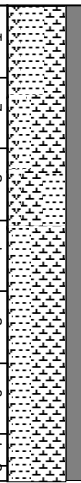
I083A-18H

1083A-19H 163.3-172.8 mbsf										
Leg 175 Site 1083 Hole A Core 19H										
MEETERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of greenish gray (5GY 5/2) and olive (5Y 4/3) DIATOM-RICH CLAYEY NANNOFOSSIL OOZE. A 20 cm-thick olive gray (5Y 4/2) layer occurs in Section 1, 5-25 cm.
2										
3										
4										
5										
6										
7										
8										
9										
10										
									PAL	

1083A-19H

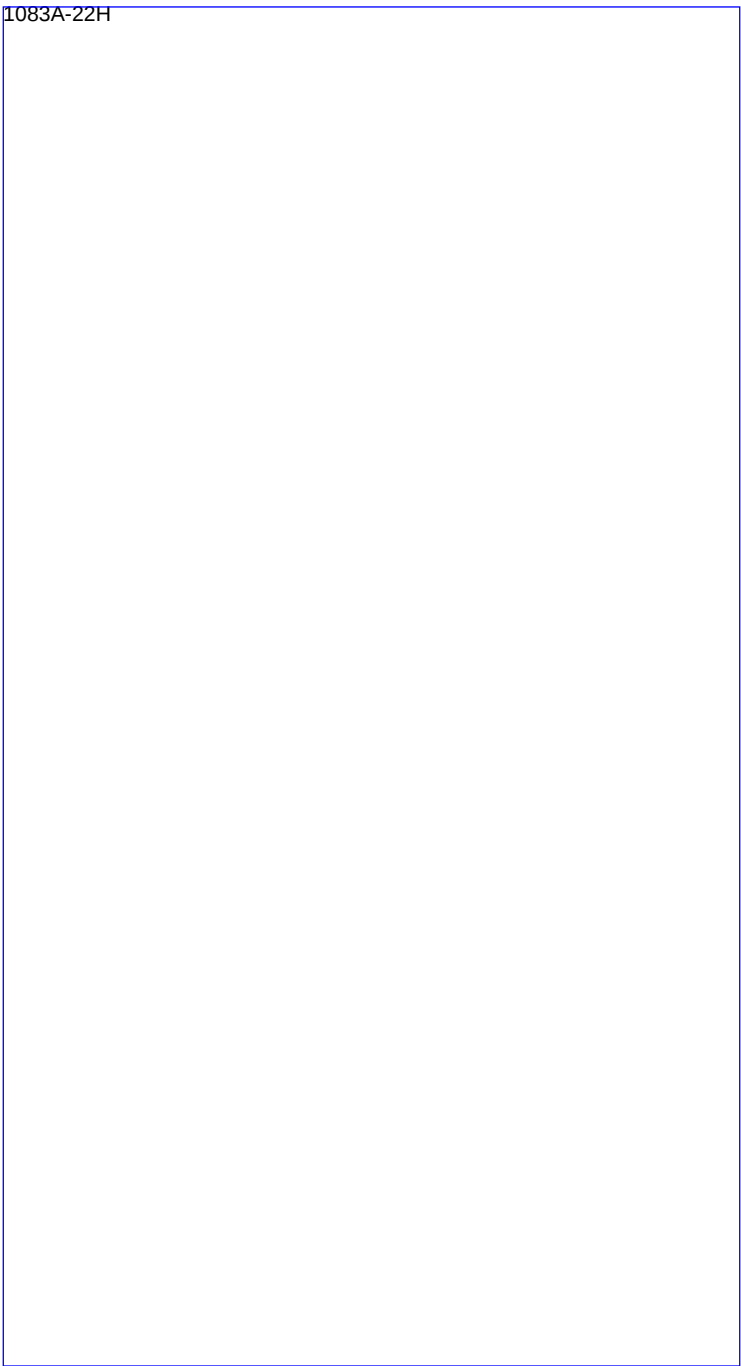
1083A-20H 172.8-182.3 mbsf										
Leg 175 Site 1083 Hole A Core 20H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										CLAYEY NANNOFOSSIL OOZE and DIATOM-AND NANNOFOSSIL-BEARING CLAY The core consists of olive (5Y 5/3) and pale olive (5Y 6/3) CLAYEY NANNOFOSSIL OOZE. Section 6, 60-150 cm contains olive gray (5Y 4/2) DIATOM- AND NANNOFOSSIL-BEARING CLAY.
2									SS	
3										
4										
5									SS	
6										
7									SS	
8										
9										
10									PAL	

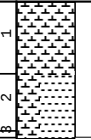


1083A-21H 182.3-191.8 mbsf										
Leg 175 Site 1083 Hole A Core 21H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								~	SS	DIATOM-RICH NANNOFOSSIL CLAY and DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 4/3) DIATOM-RICH NANNOFOSSIL CLAY and pale olive (5Y 6/3) DIATOM-RICH CLAYEY NANNOFOSSIL OOZE.
2									IW	
3									SS	
4										
5										
6										
7									SS	
8										
9										
10									PAL	

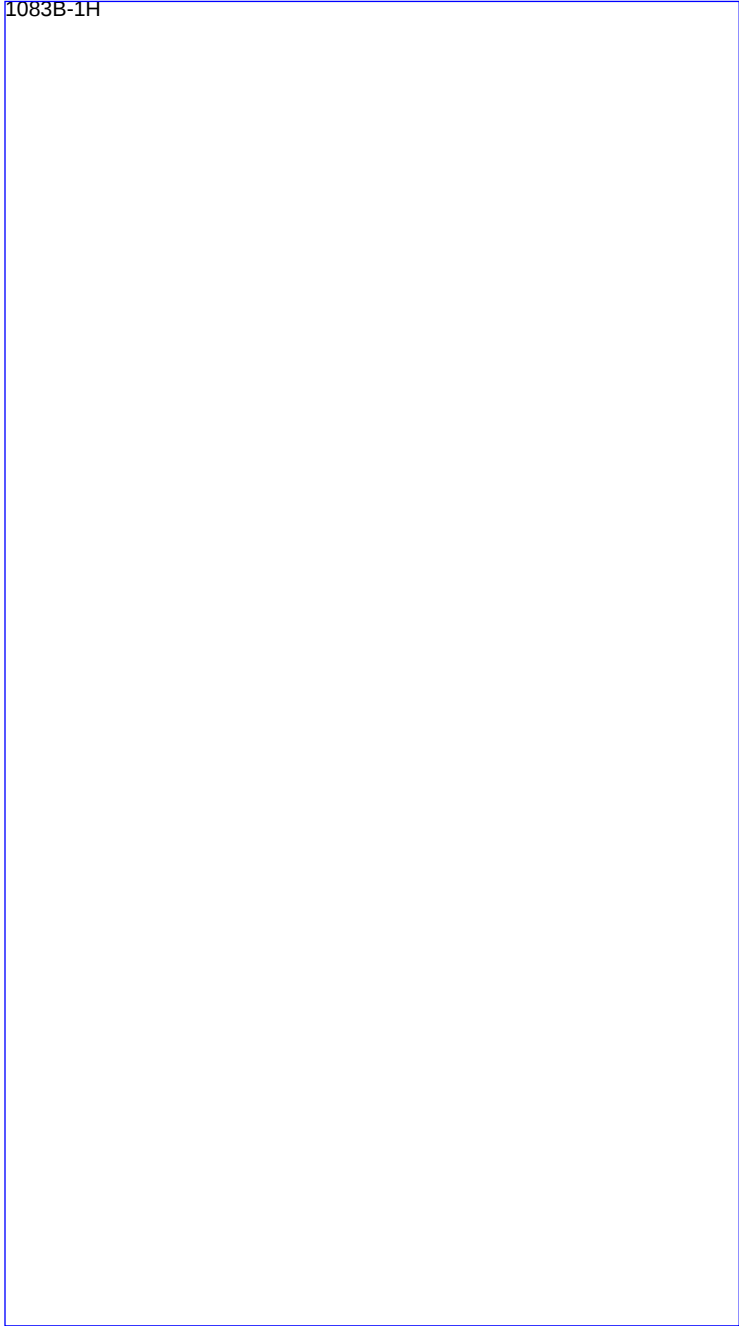


1083A-22H 191.8-201.3 mbsf										
Leg 175 Site 1083 Hole A Core 22H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 4/3 and 5Y 5/3) and pale olive (5Y 6/3) DIATOM-RICH CLAYEY NANNOFOSSIL OOZE.
2										
3									SS	
4										
5									SS	
6										
7										
8									PAL	

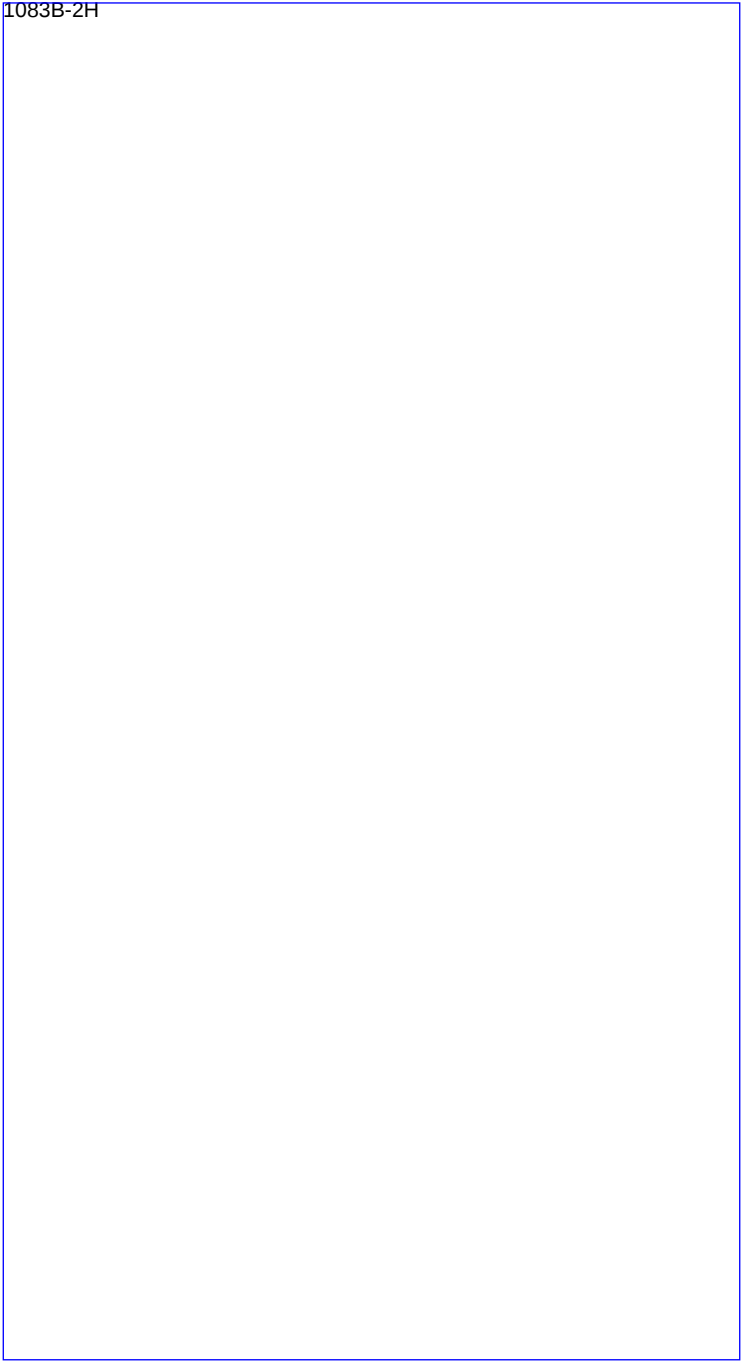


1083B-1H 0.0-2.8 mbsf									
Leg 175 Site 1083 Hole B Core 1H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	SAMPLE	DESCRIPTION
0.0	1							SS	DIATOM-BEARING NANNOFOSSIL OOZE and FORAMINIFER-BEARING NANNOFOSSIL CLAY The core consists of yellowish gray (5Y 8/1) DIATOM-BEARING NANNOFOSSIL OOZE in Section 1, and olive gray (5Y 4/1) FORAMINIFER-BEARING NANNOFOSSIL CLAY in Section 2 and the core catcher.
0.2	2							SS	
0.3								PAL	

1083B-1H



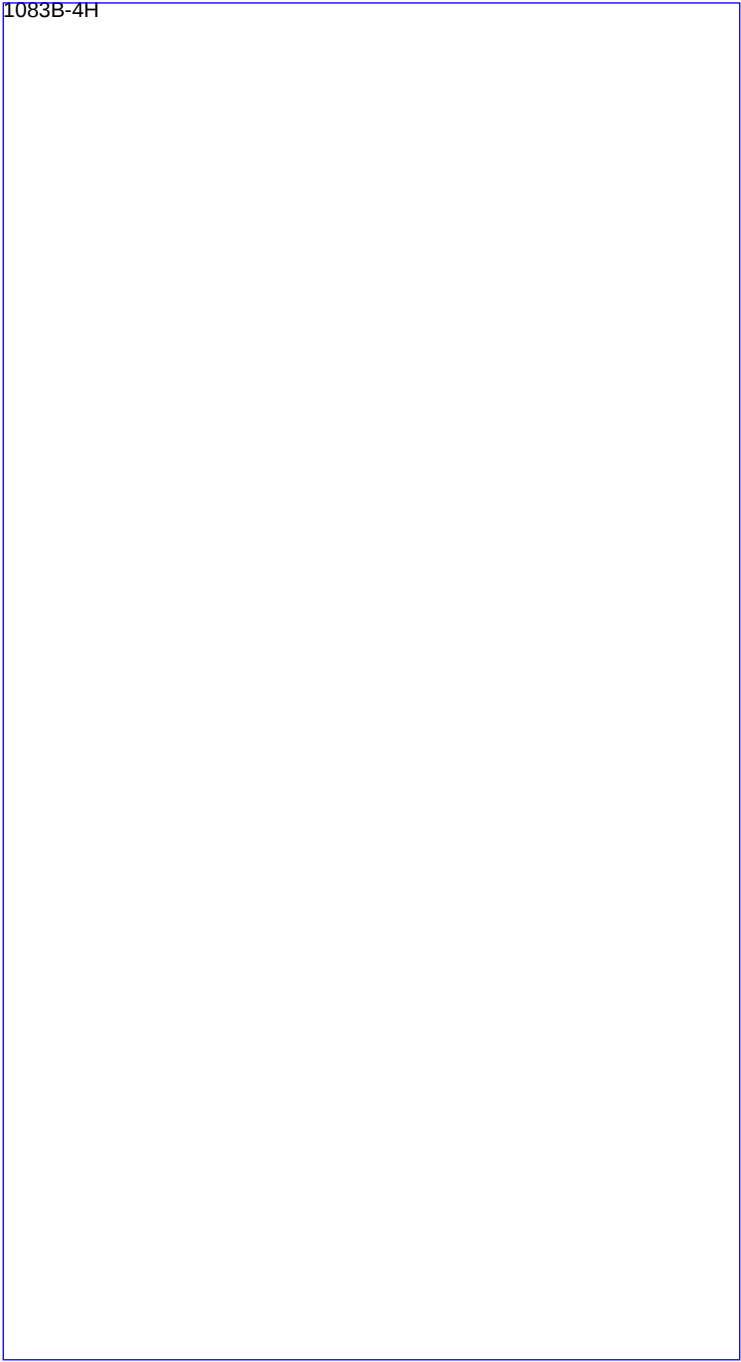
1083B-2H 2.8-12.3 mbsf									
Leg 175 Site 1083 Hole B Core 2H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHTHO.	FOSSILS	SAMPLE	DESCRIPTION
1									FORAMINIFER- AND DIATOM-BEARING NANNOFOSSIL OOZE, CLAYEY NANNOFOSSIL OOZE, and DIATOM-BEARING NANNOFOSSIL CLAY The core consists of dusky yellow (5Y 6/4) FORAMINIFER- AND DIATOM-BEARING NANNOFOSSIL OOZE from Section 1 to Section 3, 60 cm, light olive brown (5Y 5/2) CLAYEY NANNOFOSSIL OOZE from Section 3, 60 cm, to Section 5, 40 cm, and light olive brown (5Y 5/2) DIATOM-BEARING NANNOFOSSIL CLAY from Section 5, 90 cm, to the end of the core.
2								SS	
3								SS	
4								SS	
5								SS	
6								SS	
7								PAL	



1083B-3H 12.3-21.8 mbsf									
Leg 175 Site 1083 Hole B Core 3H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	SAMPLE	DESCRIPTION
1									FORAMINIFER-BEARING AND DIATOM-RICH NANNOFOSSIL OOZE, DIATOM-BEARING NANNOFOSSIL CLAY, and DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of light olive (5Y 5/2) FORAMINIFER-BEARING AND DIATOM-RICH NANNOFOSSIL OOZE from Section 1 to Section 4. Section 5 to Section 6, 120 cm, is pale olive (10Y 6/2) DIATOM-BEARING NANNOFOSSIL CLAY. Section 6, 120 cm, to the end of the core is light gray (5Y 7/1) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE.
2								SS	
3									
4									
5								SS	
6									
7								SS PAL	

1083B-3H

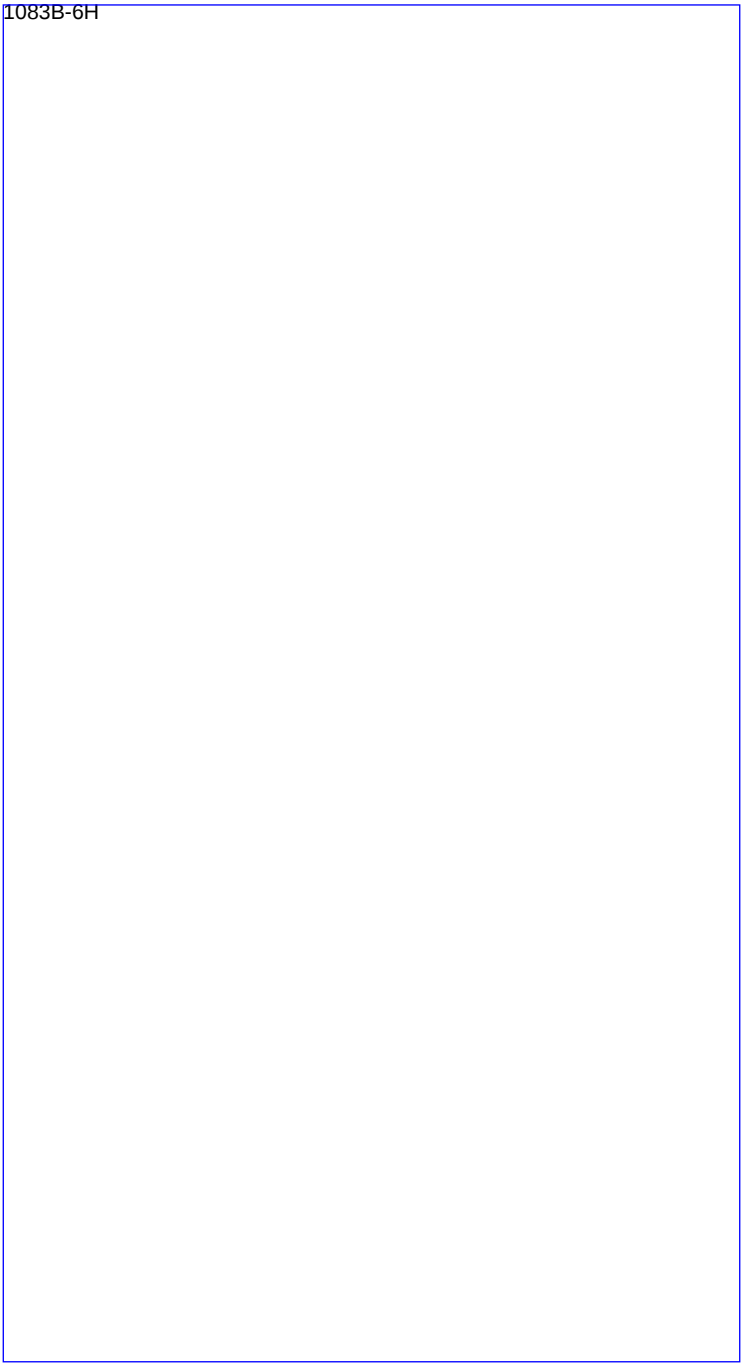
1083B-4H 21.8-31.3 mbsf										
Leg 175 Site 1083 Hole B Core 4H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE, DIATOM-BEARING NANNOFOSSIL OOZE and NANNOFOSSIL OOZE. The core consists of dusky yellow (5Y 6/4) DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE grading into DIATOM-BEARING NANNOFOSSIL OOZE from Sections 2 to 6. Section 7 to the end of the core is light gray (5Y 7/1) NANNOFOSSIL OOZE. Section 1 contains flow-in structures and is a mixture of pale yellowish gray (5Y 7/3) and olive (5Y 5/4) color sediment.
2									SS	
3										
4										
5									SS	
6										
7									SS	
8									PAL	



1083B-5H 31.3-40.8 mbsf										
Leg 175 Site 1083 Hole B Core 5H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1 2 3 4 5 6										CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 5/3) CLAYEY NANNOFOSSIL OOZE.

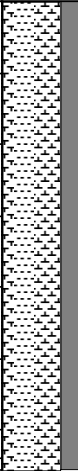
1083B-5H

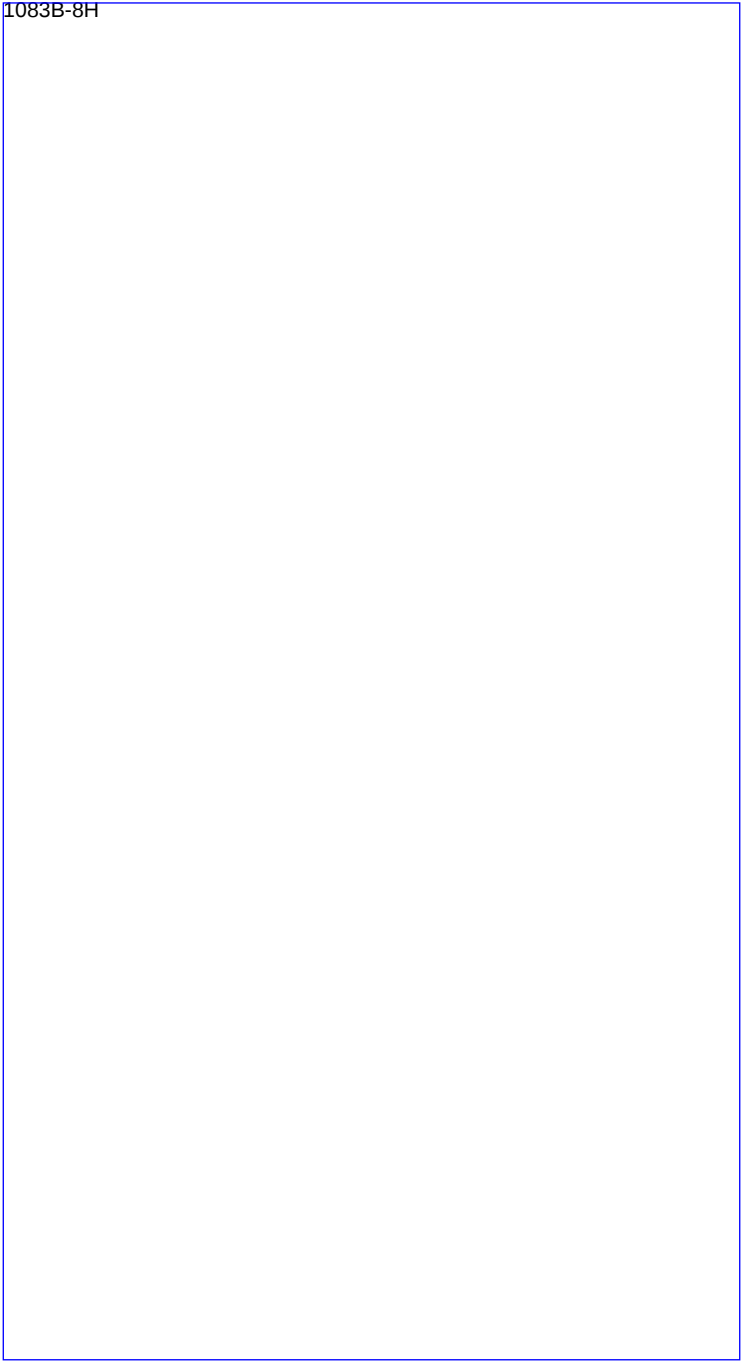
1083B-6H 40.8-50.3 mbsf										
Leg 175 Site 1083 Hole B Core 6H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								ooo	SS	DIATOM-RICH NANNOFOSSIL OOZE, DIATOM- AND FORAMINIFER-BEARING NANNOFOSSIL OOZE and DIATOMACEOUS NANNOFOSSIL CLAY The core consists of light olive gray (5Y 6/1) DIATOM-RICH NANNOFOSSIL OOZE from Section 1 to Section 2, 70 cm. Section 2, 70 cm, to Section 4, 54 cm, is olive gray (5Y 4/1) DIATOM-RICH NANNOFOSSIL OOZE. Section 4, 54-110 cm, is yellowish gray (5Y 7/2) DIATOM- AND FORAMINIFER-BEARING NANNOFOSSIL OOZE. Section 4, 110 cm, to the end of the core is olive gray (5Y 3/2) DIATOMACEOUS NANNOFOSSIL CLAY.
2										
3									SS	
4									SS	
5									SS	
6										
7										
8									SS PAL	



1083B-7H 50.3-59.8 mbsf										
Leg 175 Site 1083 Hole B Core 7H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								ooo		FORAMINIFER- AND DIATOM-RICH NANNOFOSSIL OOZE and FORAMINIFER-BEARING DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive gray (5Y 4/2) FORAMINIFER-BEARING DIATOM-RICH CLAYEY NANNOFOSSIL OOZE, with an interval of pale olive (5Y 6/3) FORAMINIFER- AND DIATOM-RICH NANNOFOSSIL OOZE extending from Section 3, 20 cm, to Section 4, 40 cm.
2								↑		
3									—SS	
4										
5										
6										
7									—SS	
8										
9										
10								↘	—PAL	

1083B-7H

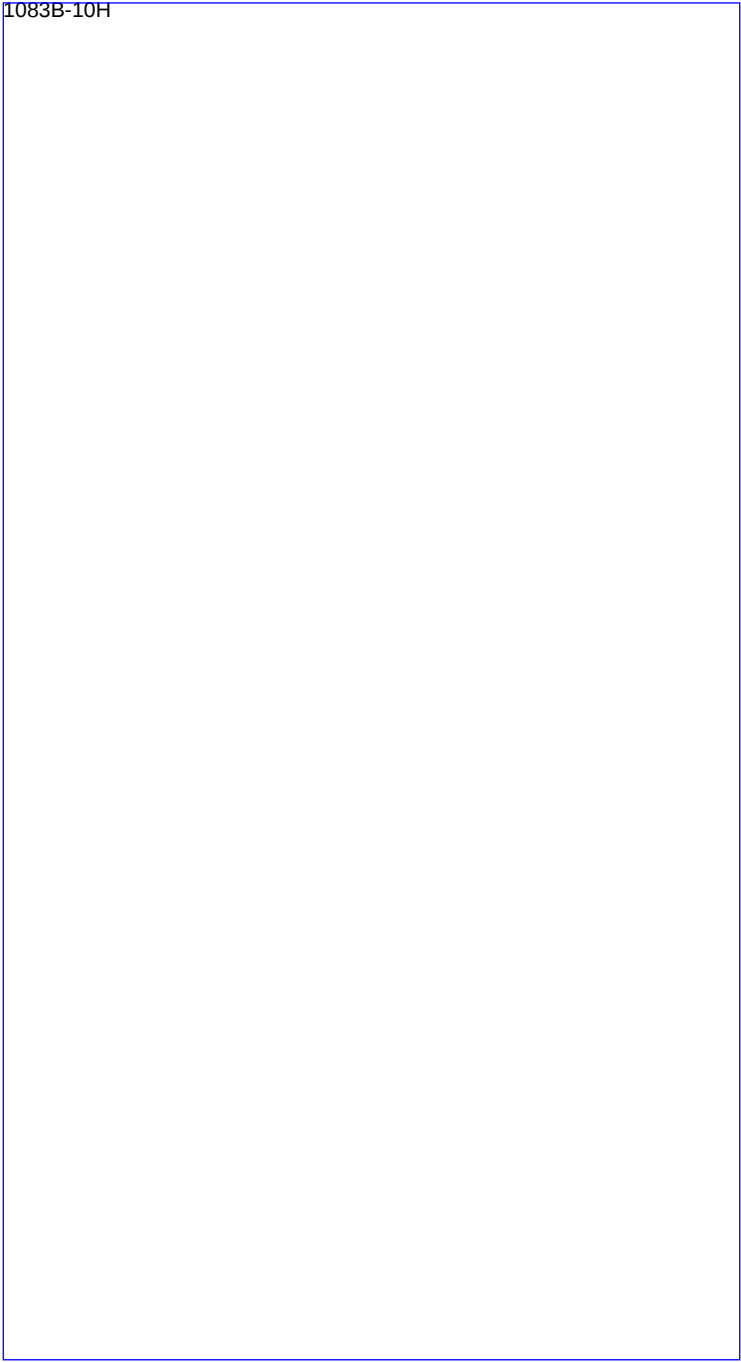
1083B-8H 59.8-69.3 mbsf										
Leg 175 Site 1083 Hole B Core 8H										
MEETERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 5/3 and 5Y 4/3) DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE. Pale olive (5Y 6/3) intervals occur from Section 1, 40 cm, to Section 2, 40 cm, and Section 5, 120 cm, to the end of the section.
2									SS	
3									SS	
4										
5										
6										
7									PAL	

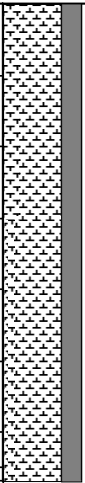


1083B-9H 69.3-78.8 mbsf										
Leg 175 Site 1083 Hole B Core 9H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								SS		DIATOM- AND FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of olive (5Y 4/3 and 5Y 5/3) DIATOM-AND FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE, with intercalated intervals of light olive gray (5Y 6/2) and pale olive (5Y 6/3) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE. Light olive gray and pale olive intervals extend from Section 3, 10 cm, to Section 3, 90 cm, Section 4, 120 cm, to Section 5, 50 cm, Section 5, 100 cm, to Section 6, 50 cm, and Section 6, 70 cm, to Section 7, 20 cm. Bioturbation is best observed within transitions between different colored intervals which occur over 10 to 20 cm.
2										
3										
4										
5										
6										
7										
8										

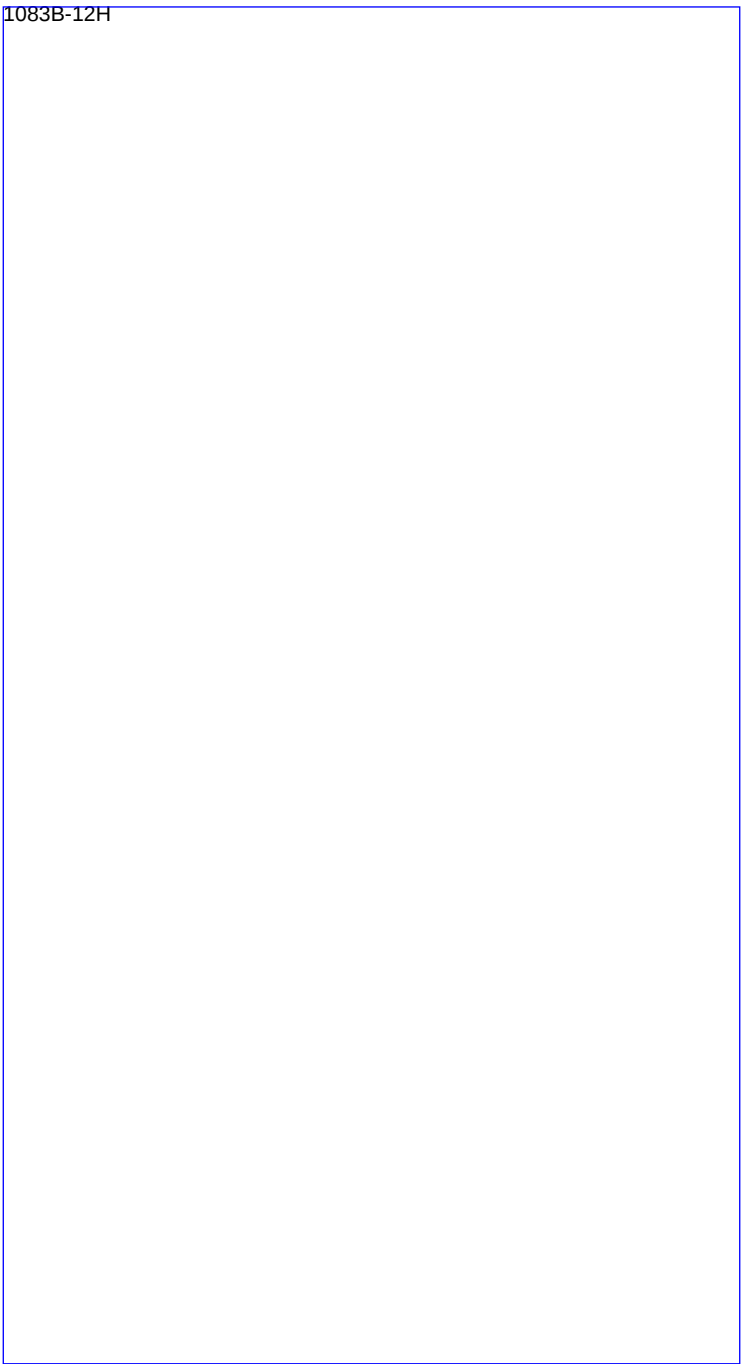
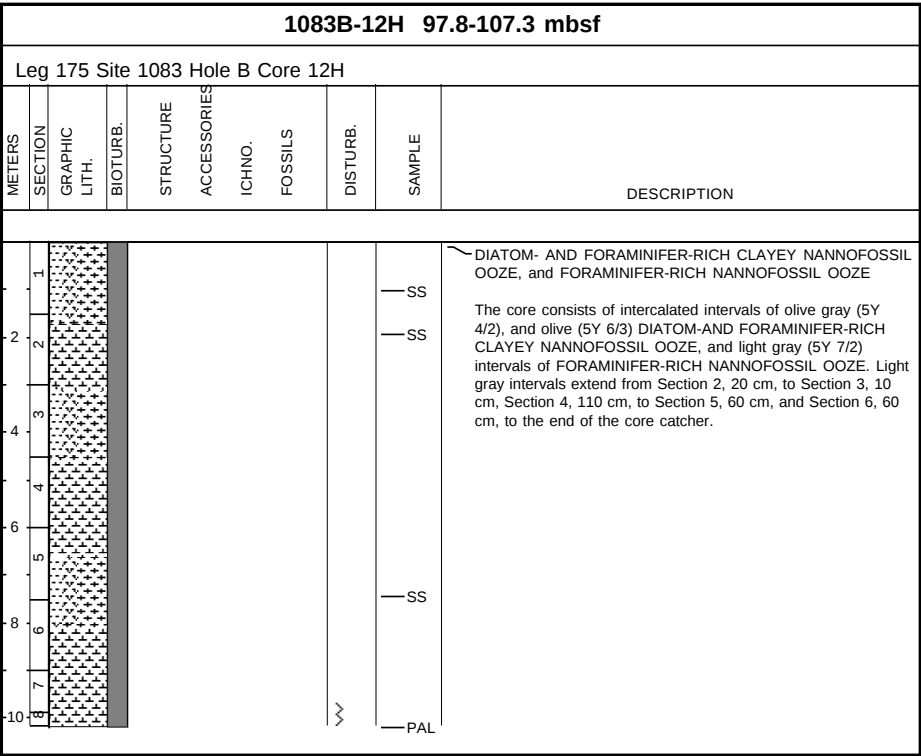
1083B-9H

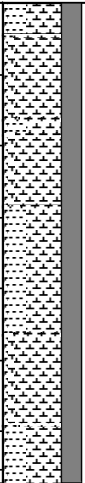
1083B-10H 78.8-88.3 mbsf										
Leg 175 Site 1083 Hole B Core 10H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of olive (5Y 4/3) and olive gray (5Y 4/2) FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE and light olive gray (5Y 6/2) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE. Light olive gray intervals extend from Section 2, 90 cm, to Section 3, 90 cm, and Section 6, 10 cm, to Section 6, 100 cm. Olive gray intervals extend from Section 1, 50 cm, to Section 2, 90 cm, Section 5, 100 cm, to Section 6, 10 cm, and Section 6, 100 cm to Section 7, 10 cm. Intervals grade into one another over 10 to 20 cm.
2									SS	
3										
4										
5										
6									SS	
7										
8									SS	
9									PAL	
10										



1083B-11H 88.3-97.8 mbsf									
Leg 175 Site 1083 Hole B Core 11H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE
DESCRIPTION									
1								ooo	DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE and FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of olive gray (5Y 5/2), light gray (5Y 7/1), and pale olive (5Y 6/3) intervals of DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE and FORAMINIFER-RICH NANNOFOSSIL OOZE. Olive gray intervals extend from Section 1, 100 cm, to Section 2, 10 cm, and Section 3, 100 cm, to Section 5, 20 cm. A pale olive interval extends from Section 2, 10 cm, to Section 3, 100 cm. A light gray interval extends from Section 5, 20 cm, to the end of the core. Burrows range in diameter from 1 to 2 cm.
2								~	
3									
4									
5									
6									
7									
8									
9									
10									
									SS
									SS
									PAL

1083B-11H

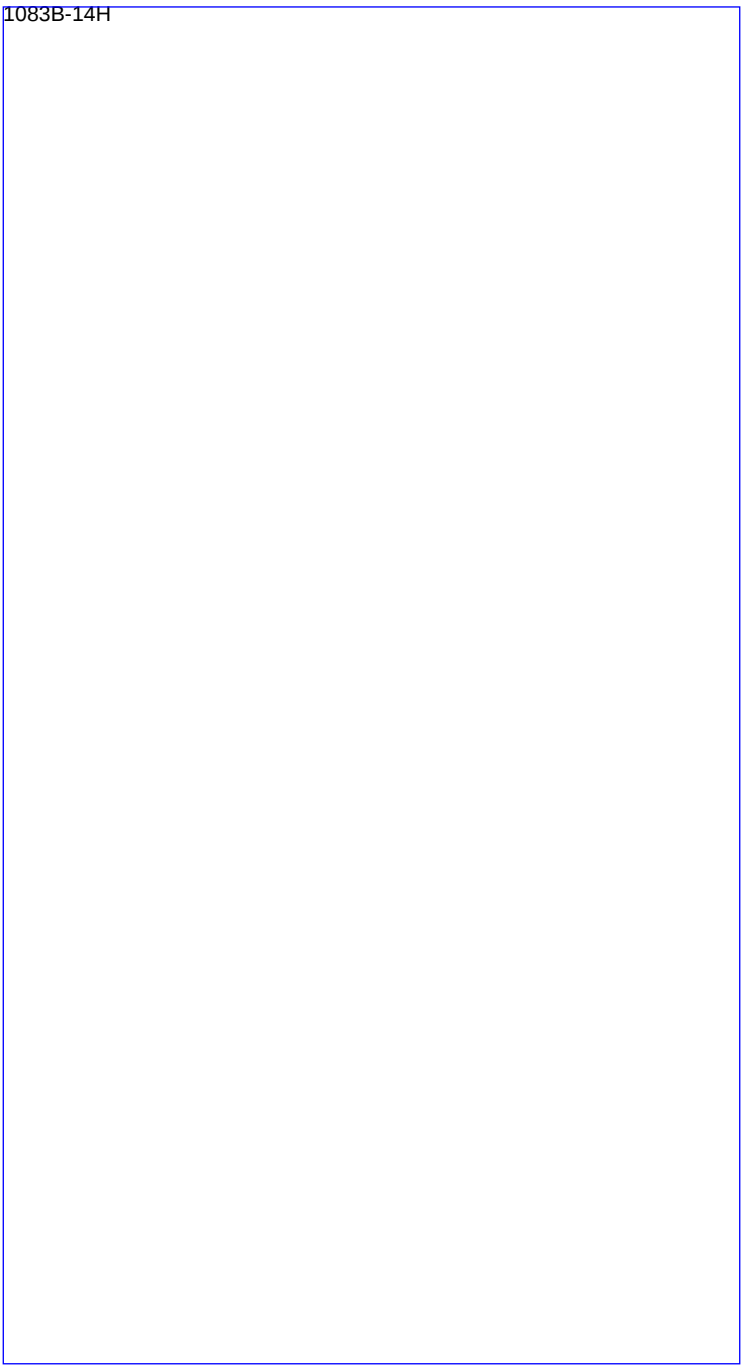
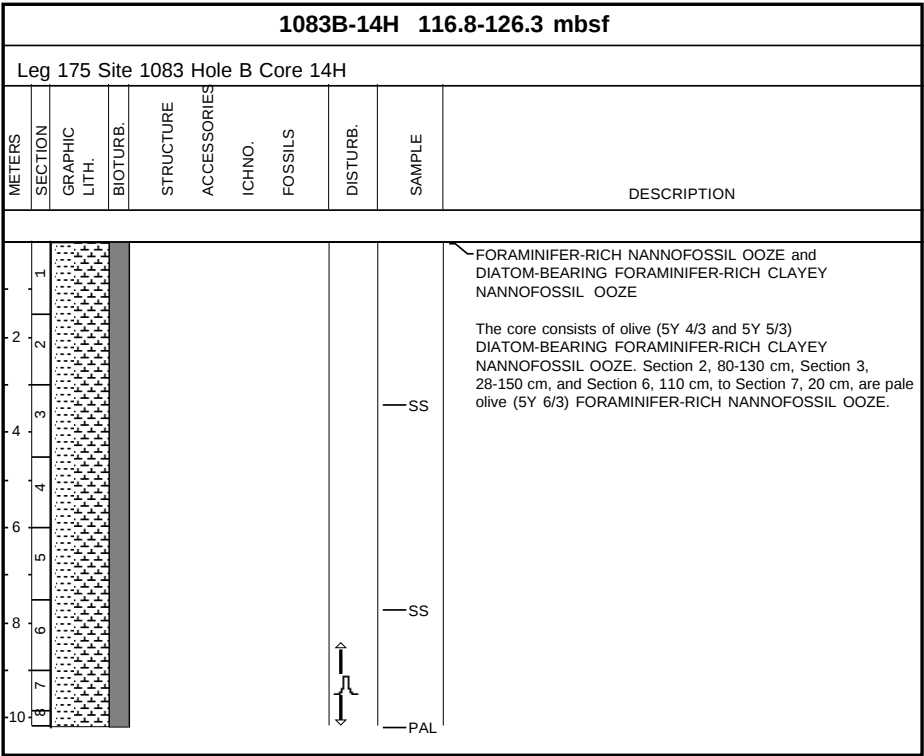


1083B-13H 107.3-116.8 mbsf									
Leg 175 Site 1083 Hole B Core 13H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE
DESCRIPTION									
1									SS
2									
3									
4									
5									
6									SS
7									
8									SS
10									PAL

DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE, and DIATOM-RICH CLAYEY NANNOFOSSIL OOZE

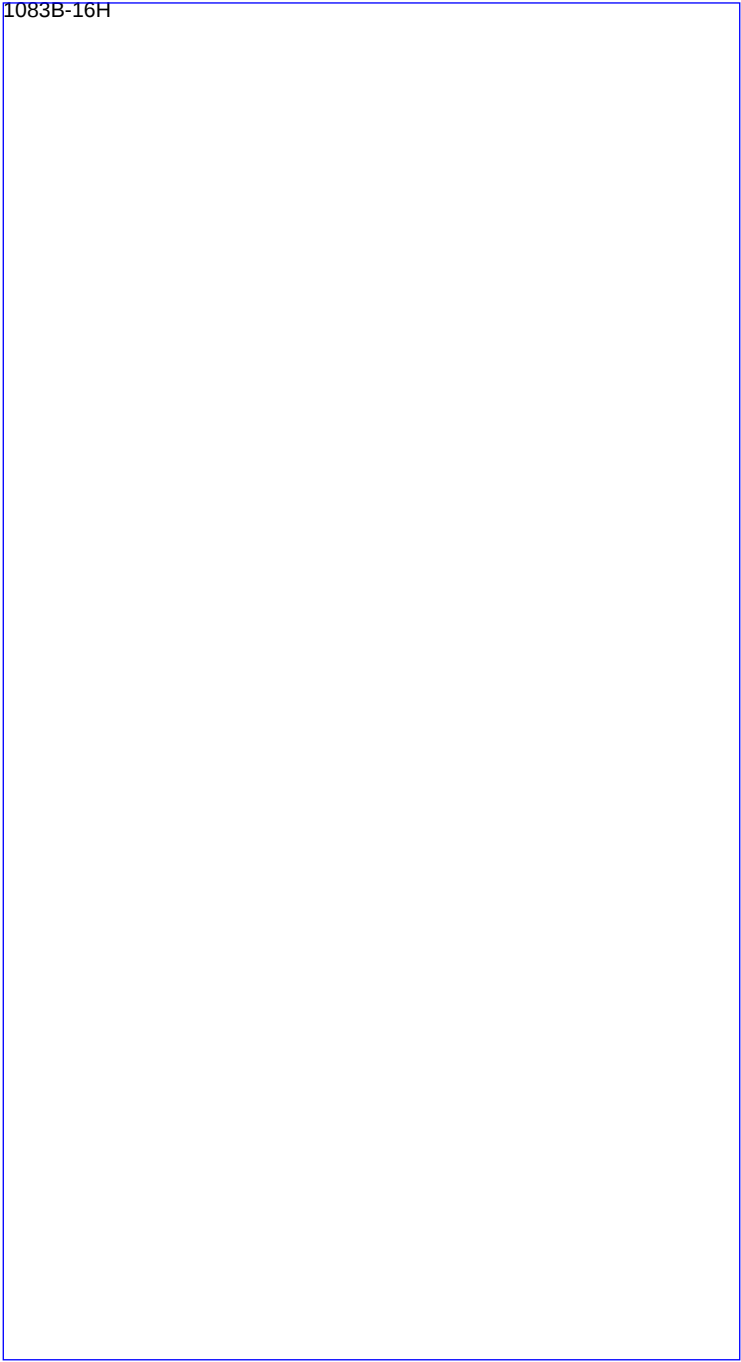
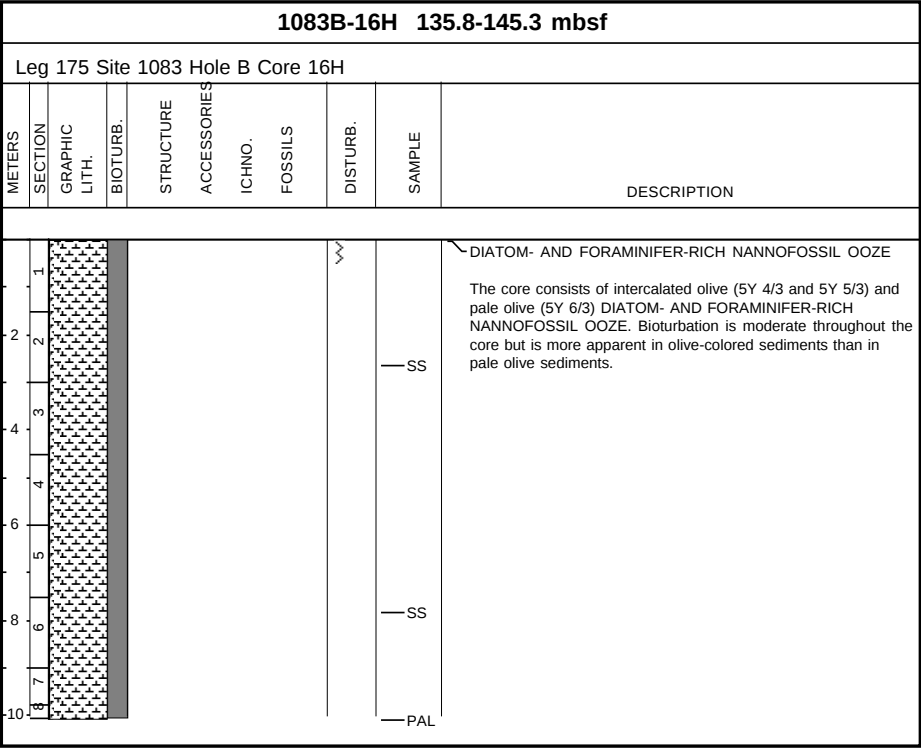
The core consists of intercalated olive gray (5Y 4/2) and olive (5Y 5/3) colored intervals of DIATOM-RICH NANNOFOSSIL OOZE, and intervals of light gray (5Y 7/1) DIATOM- AND FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE. Light gray intervals extend from Section 1, 70 cm, to Section 2, 100 cm, Section 2, 130 cm, to Section 3, 130 cm, and Section 5, 100 cm, to Section 6, 140 cm. Olive gray and gray intervals have a higher concentration in organic matter.





1083B-15H 126.3-135.8 mbsf										
Leg 175 Site 1083 Hole B Core 15H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								∩	SS	DIATOM- AND FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE, DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE, and NANNOFOSSIL-RICH CLAY The core consists of olive (5Y 5/3 and 5Y 4/3) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE. Pale olive (5Y 6/3) DIATOM-BEARING, FORAMINIFER-RICH NANNOFOSSIL OOZE is present in Sections 6 and 7 while a dark olive gray (5Y 3/2) NANNOFOSSIL-RICH CLAY occurs at Section 2, 90 cm, to Section 3, 50 cm, and Section 4, 115 cm, to Section 5, 25 cm. Flow-in stuctures are observed at the top of Section 1.
2									SS	
3									SS	
4									SS	
5									SS	
6									SS	
7										
8									PAL	

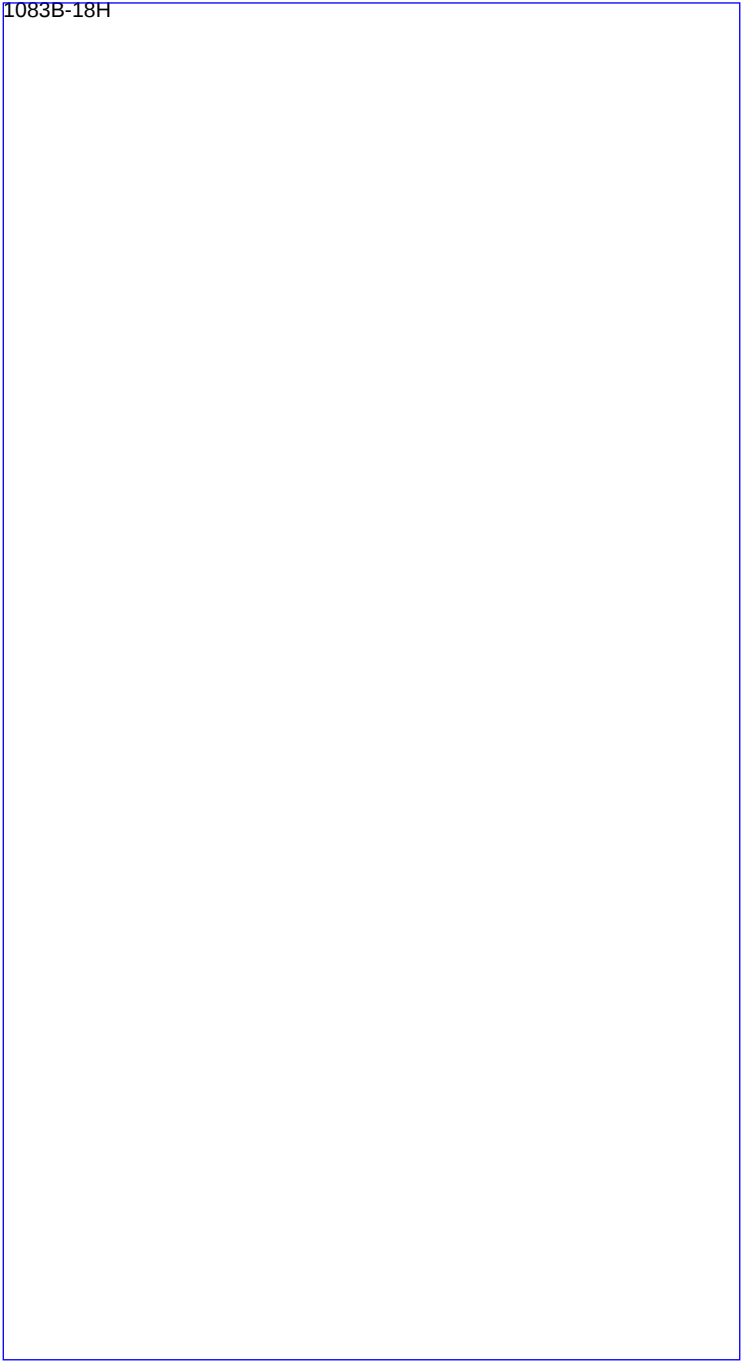
1083B-15H



1083B-17H 145.3-154.8 mbsf										
Leg 175 Site 1083 Hole B Core 17H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING NANNOFOSSIL-RICH CLAY and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE. Most of the sections are olive (5Y 5/3 and 5Y 4/3) except for intervals at Section 3, 0-45 cm, Section 4, 0-100 cm, and Section 6, 100 cm, to the end of the core are pale olive (5Y 6/3). The top 70 cm of Section 1 is dark olive gray (5Y 3/2) DIATOM-BEARING NANNOFOSSIL-RICH CLAY.
2									SS	
3										
4										
5										
6										
7										
									PAL	

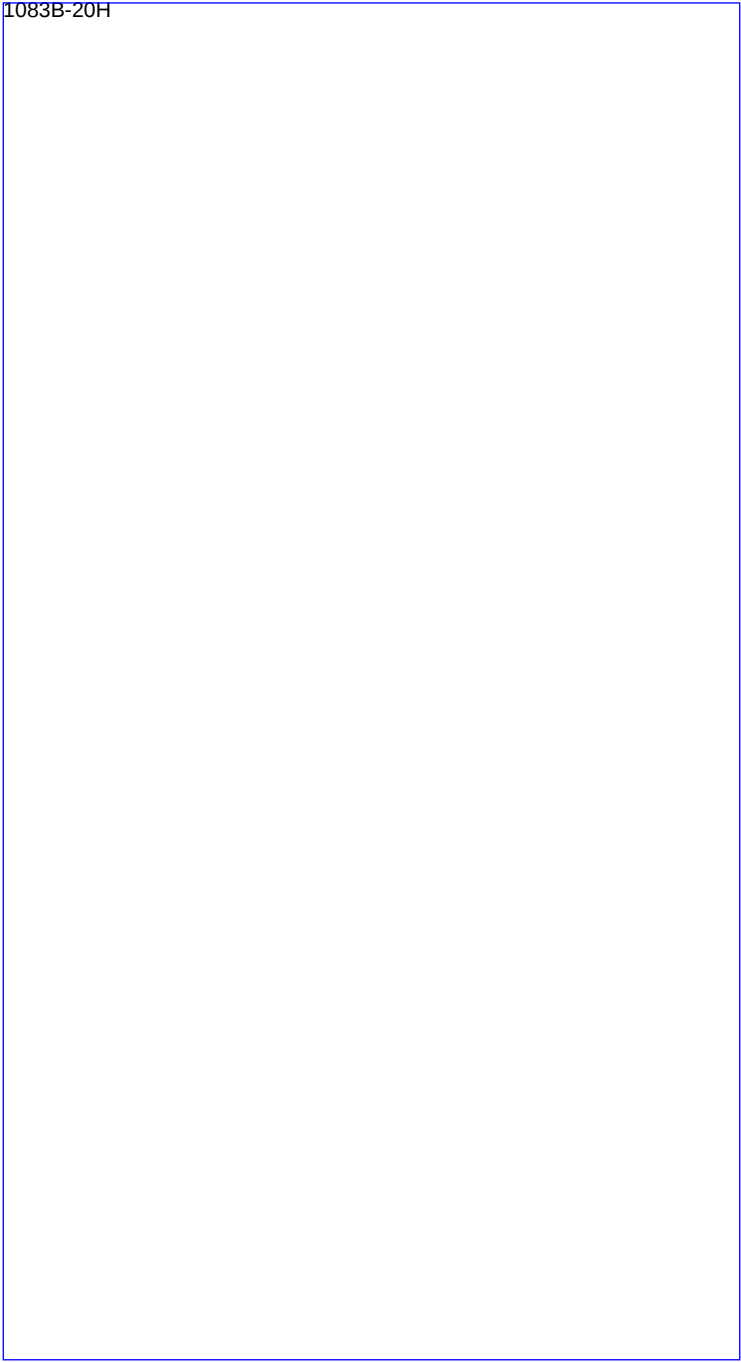
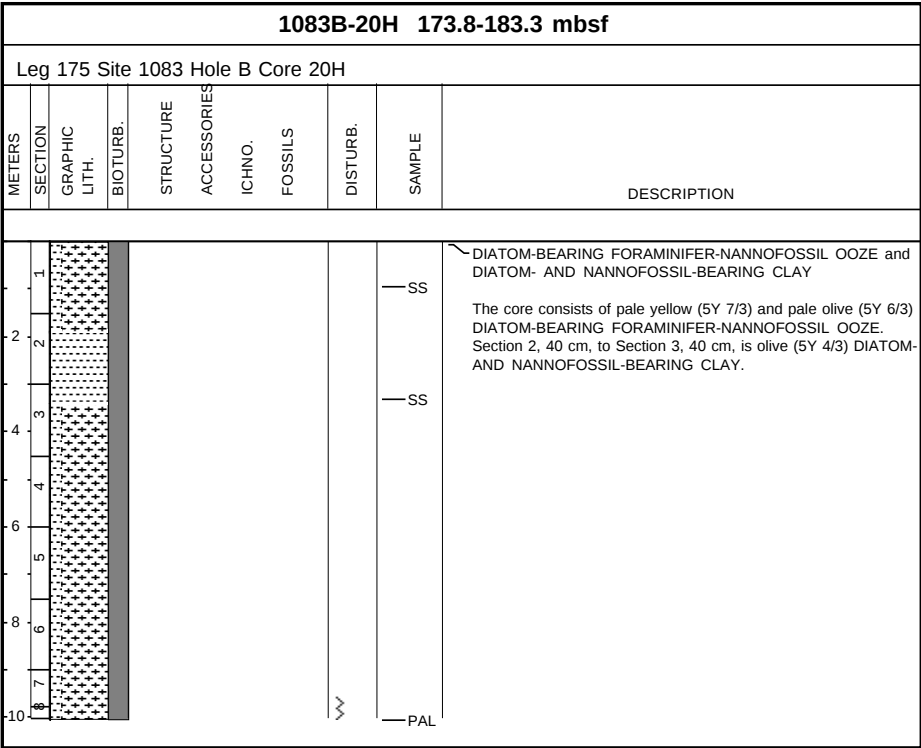
1083B-17H

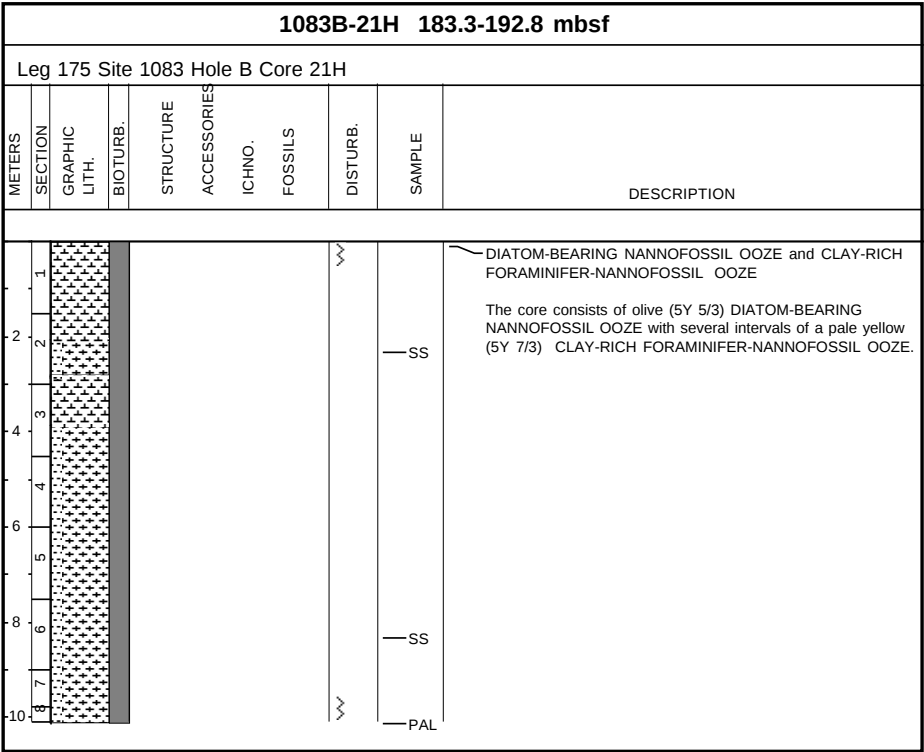
1083B-18H 154.8-164.3 mbsf										
Leg 175 Site 1083 Hole B Core 18H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of olive (5Y 4/3 and 5Y 5/3) DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE. Section 3, Section 4, 0-96 cm, Section 5, 80-150 cm, and Section 6 are pale olive (5Y 6/3) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE.
2									SS	
3										
4										
5										
6									SS	
7									PAL	



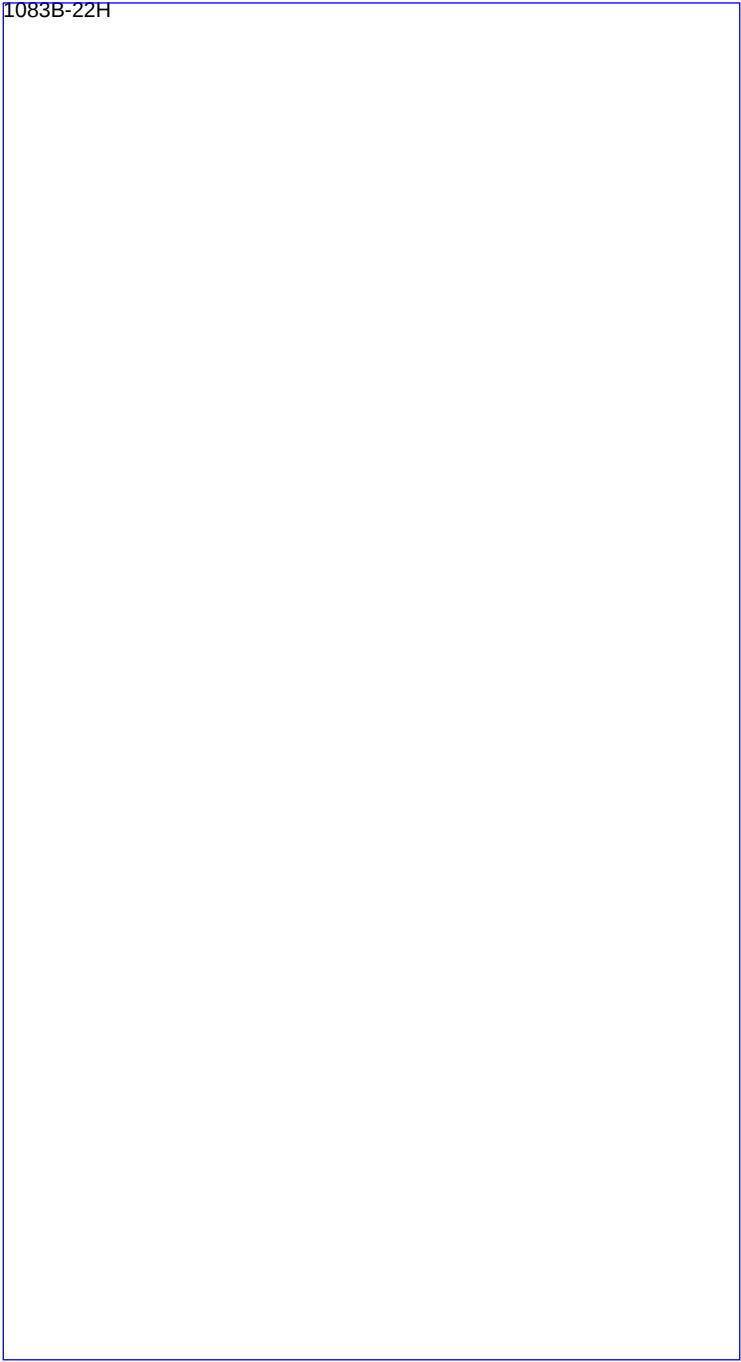
1083B-19H 164.3-173.8 mbsf									
Leg 175 Site 1083 Hole B Core 19H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE
DESCRIPTION									
1									SS
2									
3									SS
4									
5									
6									
7									
8									
9									
10									PAL

1083B-19H





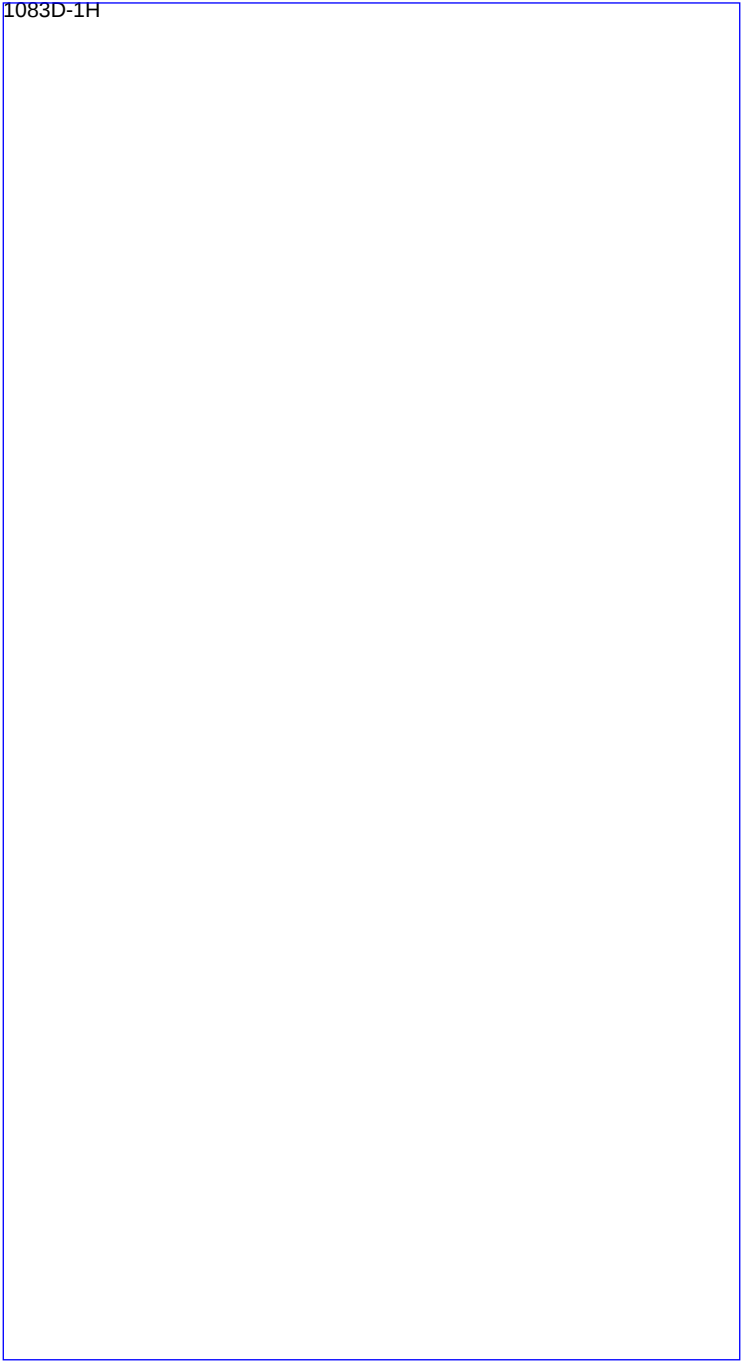
1083B-22H 192.8-202.3 mbsf										
Leg 175 Site 1083 Hole B Core 22H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	FORAMINIFER-BEARING DIATOM-RICH NANNOFOSSIL OOZE and FORAMINIFER-BEARING DIATOM-RICH CLAYEY NANNOFOSSIL OOZE The core consists of pale olive (5Y 6/3) and pale yellow (5Y 7/3) FORAMINIFER-BEARING DIATOM-RICH NANNOFOSSIL OOZE. Section 4, 70-100 cm is olive (5Y 4/3) FORAMINIFER-BEARING DIATOM-RICH CLAYEY NANNOFOSSIL OOZE.
2										
3									SS	
4										
5										
6										
7									SS	
8										
9										
10									PAL	

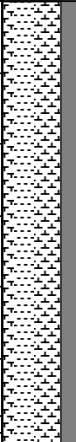


1083C-1H 0.0-9.5 mbsf										
Leg 175 Site 1083 Hole C Core 1H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-RICH NANNOFOSSIL CLAY and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of olive (5Y 4/3) FORAMINIFER-RICH NANNOFOSSIL CLAY from Section 1 to Section 4, and pale olive (5Y 6/3) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE from Section 5 to the bottom of the core.
2									SS	
3										
4										
5										
6										
7									SS	

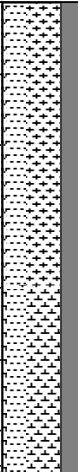
1083C-1H

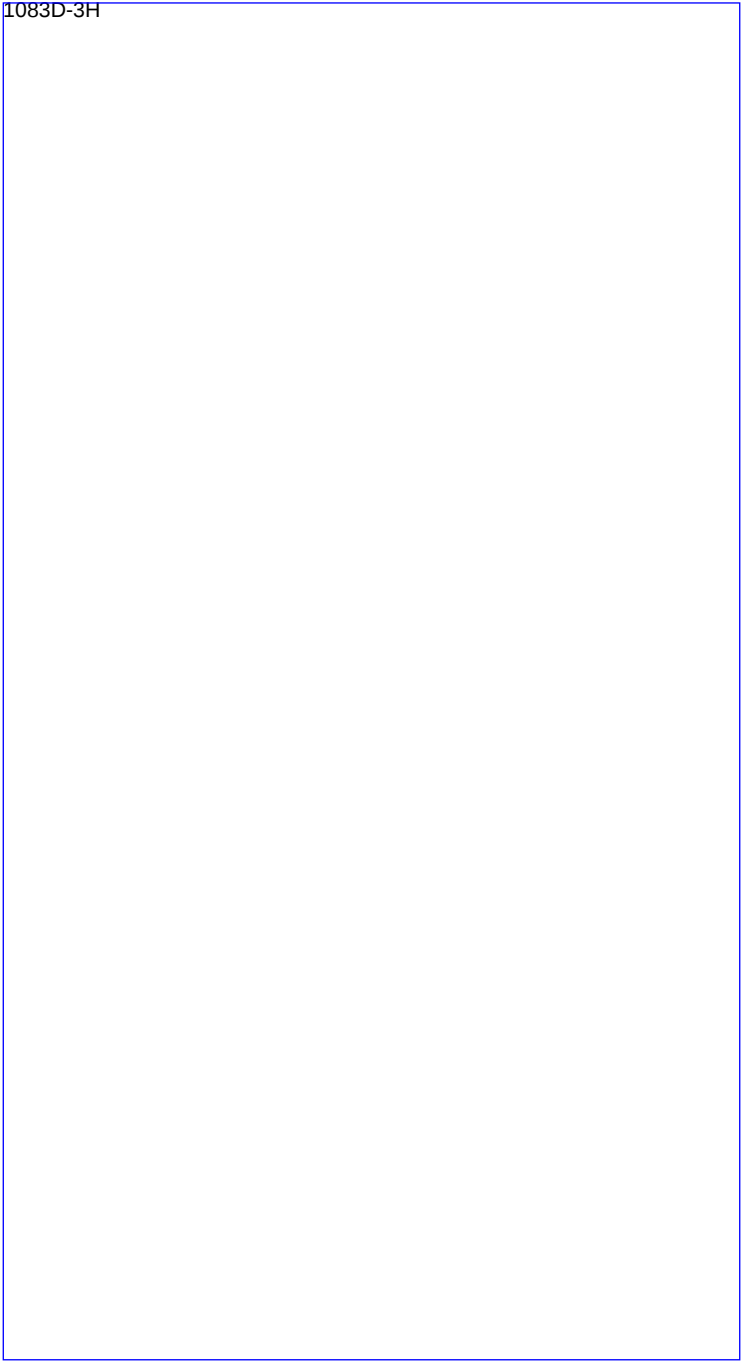
1083D-1H 0.0-6.1 mbsf										
Leg 175 Site 1083 Hole D Core 1H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE and DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE The core consists of pale olive (5Y 6/3) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE in Section 1. Section 2 to the end of the core is olive (5Y 4/3) DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE.
2										
3										
4										
5									SS	

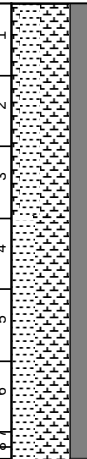


1083D-2H 6.1-15.6 mbsf										
Leg 175 Site 1083 Hole D Core 2H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE The core consists of olive (5Y 5/3) DIATOM-BEARING FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE. A gradational color change to pale olive (5Y 6/3) occurs from Section 3 to Section 4, 80 cm.
2								SS		
3										
4										
5								SS		
6										
7										
8										
9										
10										

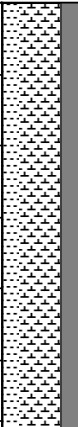
1083D-2H

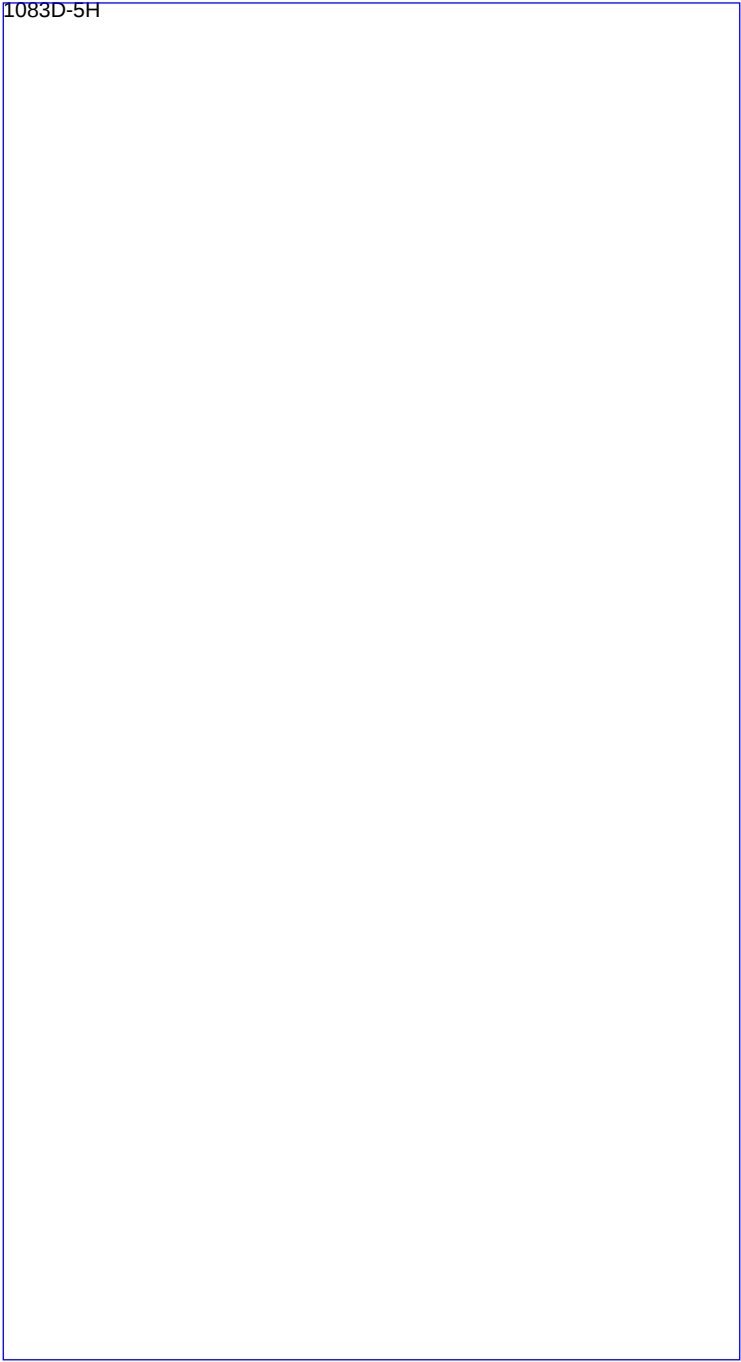
1083D-3H 15.6-25.1 mbsf										
Leg 175 Site 1083 Hole D Core 3H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-RICH CLAYEY FORAMINIFER-NANNOFOSSIL OOZE and FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE The core consists of pale olive (5Y 6/3) DIATOM-RICH CLAYEY FORAMINIFER-NANNOFOSSIL OOZE from Section 1 to Section 4 and olive gray (5Y 4/2) FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE from Section 5 to the bottom of the core. A dark olive gray (5Y 3/2) interval is present in Section 1, 110 cm, to the end of the section.
2									SS	
3									SS	
4										
5									SS	
6									SS	
7										



1083D-4H 25.1-34.6 mbsf										
Leg 175 Site 1083 Hole D Core 4H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE and CLAYEY NANNOFOSSIL OOZE The core consists of pale yellow (5Y 7/3) FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE from Section 1 to Section 3 and pale olive (5Y 6/3) CLAYEY NANNOFOSSIL OOZE from Section 4 to the end of the core.
2									SS	
3									SS	
4										
5										
6									SS	
7										
8										
9										

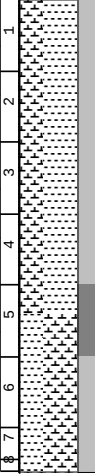
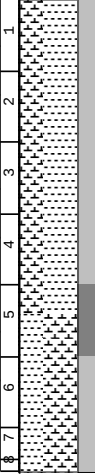
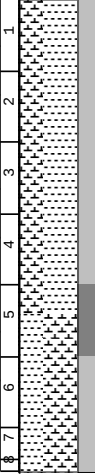
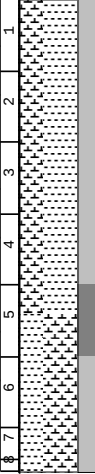
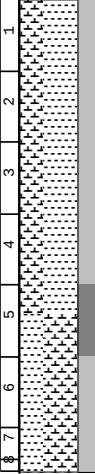
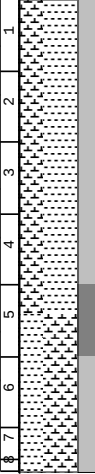
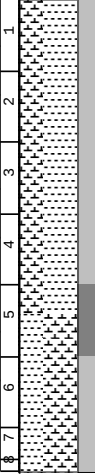
1083D-4H

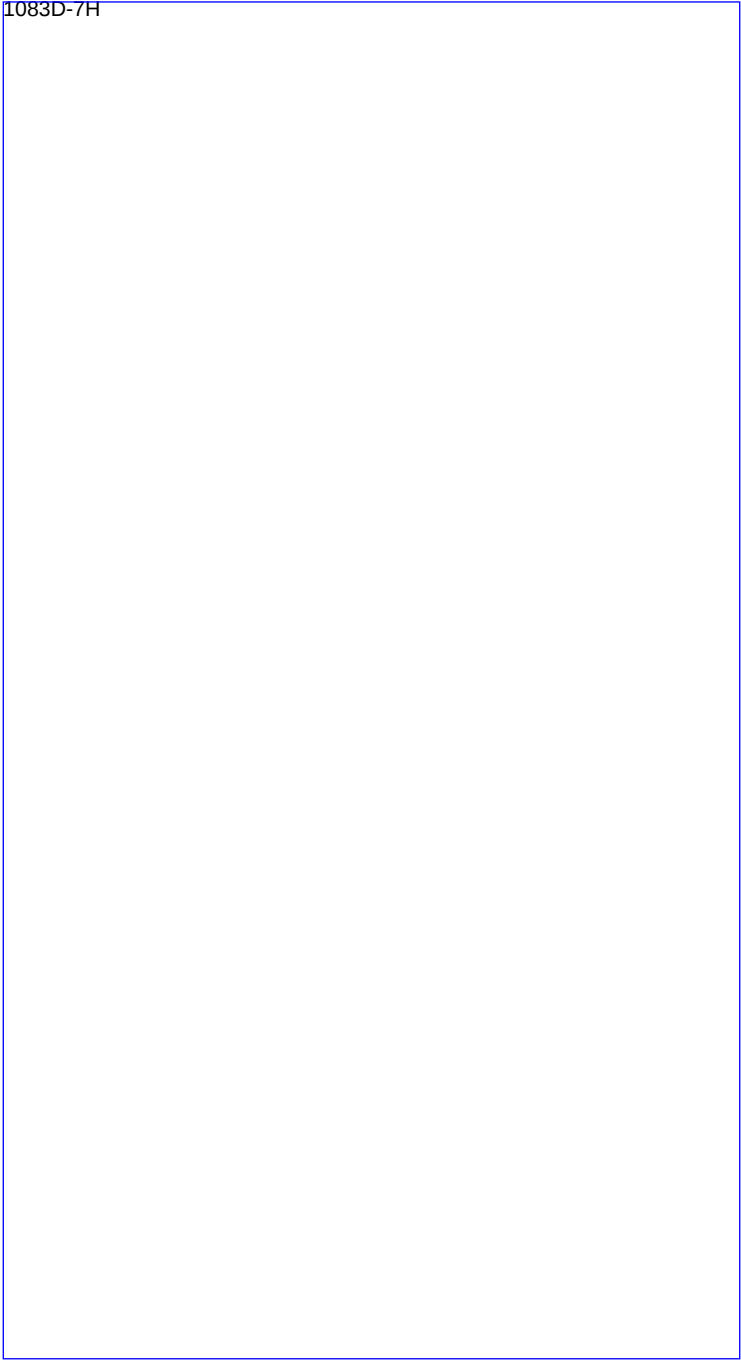
1083D-5H 34.6-44.1 mbsf										
Leg 175 Site 1083 Hole D Core 5H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE and FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE The core consists of pale yellow (5Y 7/3) DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE in Sections 1 and 2 and olive (5Y 5/3) FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE from Section 3 to the bottom of the core.
2									SS	
3									SS	
4										
5										
6									SS	

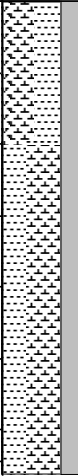


1083D-6H 44.1-53.6 mbsf										
Leg 175 Site 1083 Hole D Core 6H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING, FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE and FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE The core consists of pale olive (5Y 6/3) DIATOM-BEARING, FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE from Section 1 to Section 4, 40 cm, and olive (5Y 4/3) FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE to the bottom of the core.
2									SS	
3										
4										
5										
6										
7									SS	



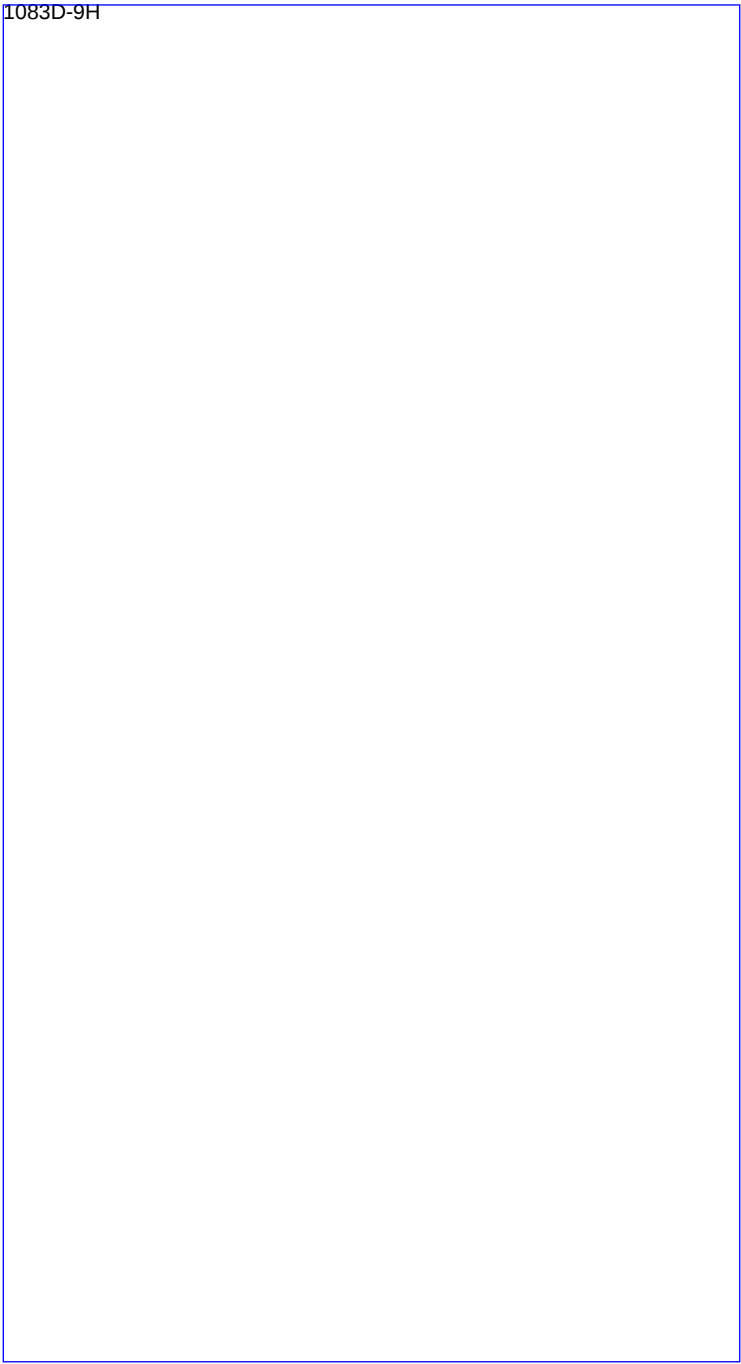
1083D-7H 53.6-63.1 mbsf										
Leg 175 Site 1083 Hole D Core 7H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-BEARING NANNOFOSSIL CLAY, FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE, DIATOM AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE. The core consists of: Section 1 to Section 5, 60 cm, olive (5Y 4/3) FORAMINIFER-BEARING NANNOFOSSIL CLAY. Section 5, 60-120 cm, light olive gray (5Y 6/2) FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE. Section 5, 120 cm, to the end of the core, olive (5Y 5/3) DIATOM AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE.
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7									SS	

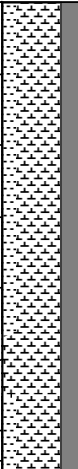


1083D-8H 63.1-72.6 mbsf										
Leg 175 Site 1083 Hole D Core 8H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-RICH NANNOFOSSIL CLAY and DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE The core consists of: Sections 1 and 2 are dark olive gray (5Y 3/2) DIATOM-RICH NANNOFOSSIL CLAY. Sections 3 and 4 have gradual color changes from olive (5Y 5/3) to pale olive (5Y 6/3) in DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE. Section 5 to the end of the core is olive (5Y 5/4) DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE.
2									SS	
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6									SS	
7									SS	



1083D-9H 72.6-82.1 mbsf										
Leg 175 Site 1083 Hole D Core 9H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-AND FORAMINIFER-RICH NANNOFOSSIL OOZE, DIATOM-RICH NANNOFOSSIL CLAY, and DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE. The core consists of: Sections 1 and 2 are pale olive (5Y 6/3) DIATOM-AND FORAMINIFER-RICH NANNOFOSSIL OOZE. Section 3 to Section 5, 90 cm, is olive (5Y 4/4) DIATOM-RICH NANNOFOSSIL CLAY. Section 5, 90 cm, to the end of the core is olive gray (5Y 5/2) DIATOM-BEARING CLAYEY NANNOFOSSIL OOZE.
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6									SS	
7									SS	

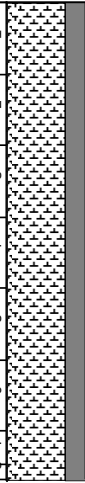


1083D-10H 82.1-91.6 mbsf										
Leg 175 Site 1083 Hole D Core 10H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								~	SS	FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of light olive gray (5Y 6/2) to olive gray (5Y 4/2) FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE, with an intercalated interval of light gray (5Y 7/1) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE. This interval extends from Section 5, 100 cm, to Section 6, 80 cm.
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1083D-10H

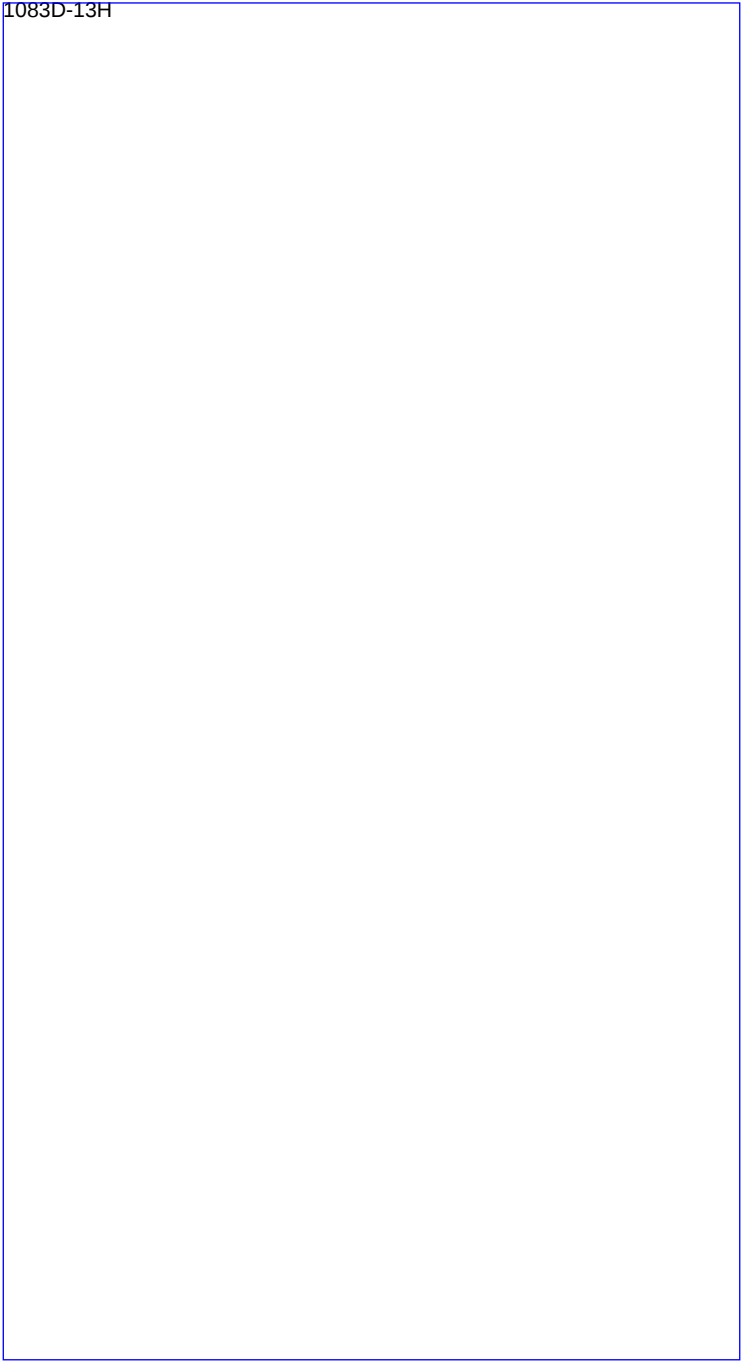
1083D-11H 91.6-101.1 mbsf										
Leg 175 Site 1083 Hole D Core 11H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								SS		FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE, FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE, and DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of intervals of olive gray (5Y 4/2), FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE, and FORAMINIFER-RICH CLAYEY NANNOFOSSIL OOZE intercalated with intervals of light olive gray (5Y 6/2) DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE. Light olive gray intervals extend from Section 1, 130 cm, to Section 2, 80 cm, Section 4, 60 cm, to Section 5, 120 cm, and Section 6, 20 cm, to the end of the core catcher. Intervals range in thickness from 70 to 150 cm. Burrows range in diameter from 1 to 2 cm.
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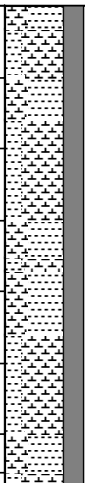
I083D-11H

1083D-12H 101.1-110.6 mbsf										
Leg 175 Site 1083 Hole D Core 12H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								ooo	SS	DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE and DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of intercalated intervals of light yellowish brown (5Y 6/3), and light gray (5Y 7/2) intervals of DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL OOZE. Intervals range in thickness from 100 to 150 cm. Light yellowish brown intervals extend from Section 1, 0 cm, to Section 2, 10 cm, and Section 2, 90 cm, to Section 4, 70 cm. Light gray intervals extend from Section 2, 10 cm, to Section 2, 90 cm, and Section 4, 70 cm, to Section 5, 80 cm. An interval of light olive brown (5Y 5/3) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE extends from Section 5, 80 cm, to the end of the core catcher.
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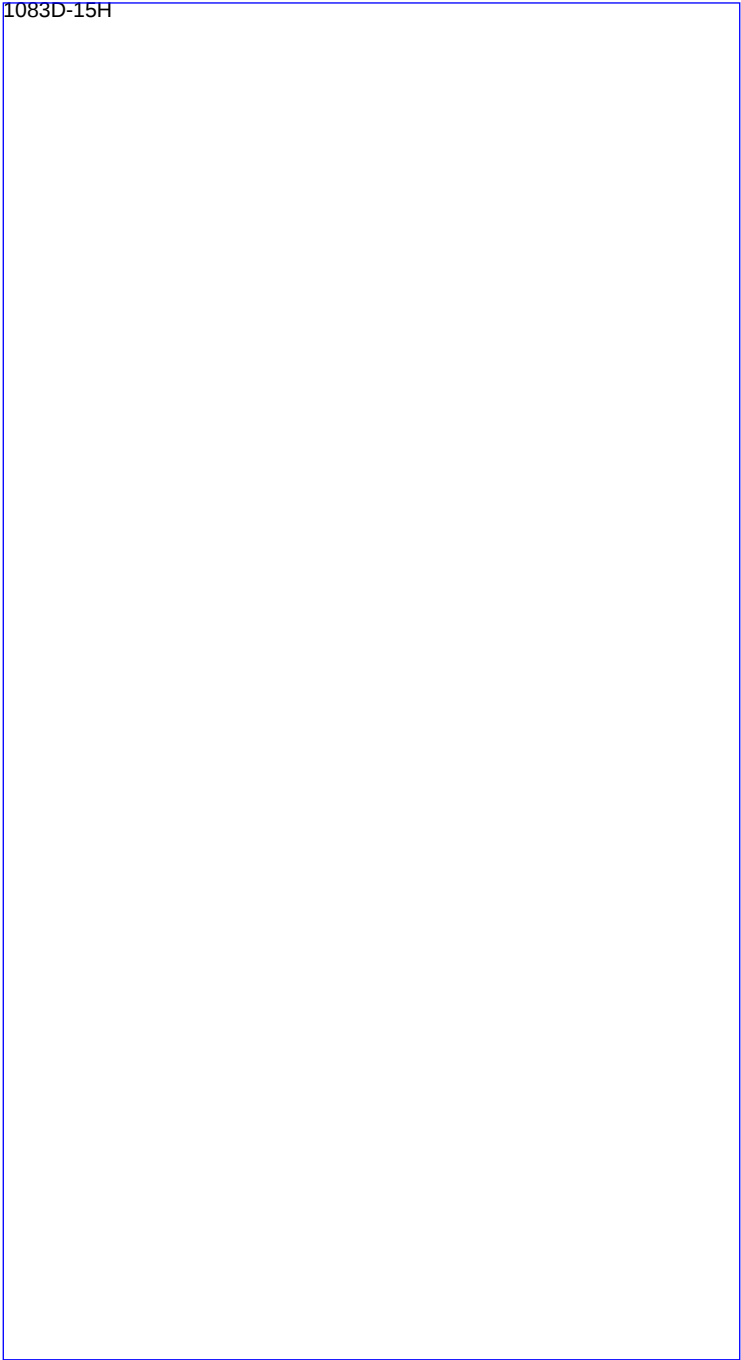
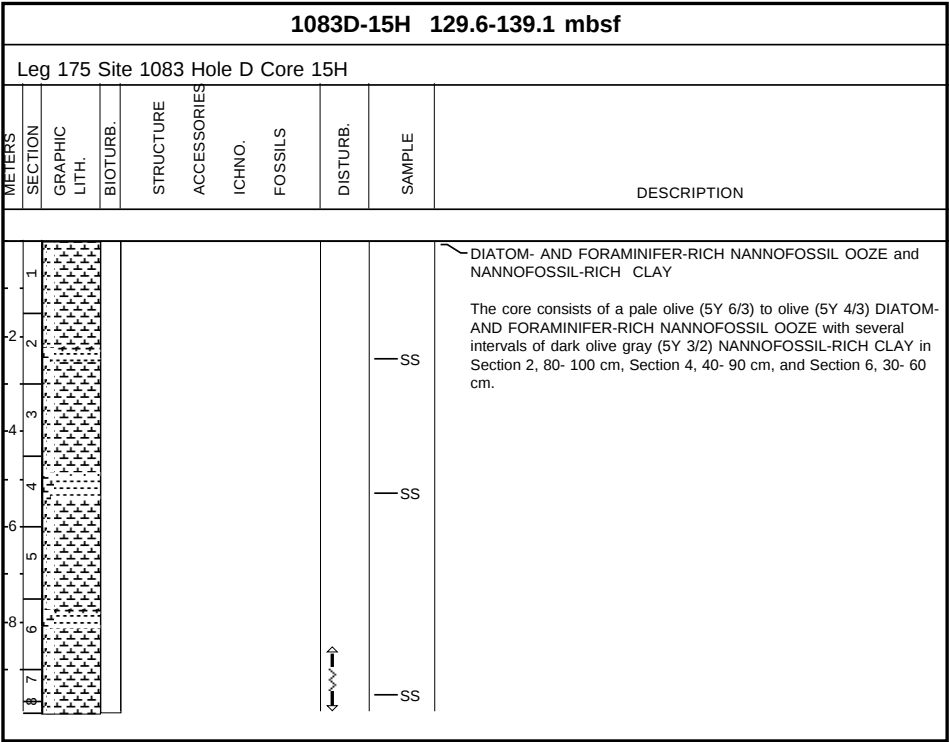
1083D-12H

1083D-13H 110.6-120.1 mbsf										
Leg 175 Site 1083 Hole D Core 13H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										FORAMINIFER-AND DIATOM-BEARING NANNOFOSSIL OOOZE, and CLAYEY NANNOFOSSIL OOOZE The core consists of intercalated intervals of light olive brown (5Y 5/3) and light gray (5Y 7/2) FORAMINIFER-AND DIATOM-BEARING NANNOFOSSIL OOOZE. Light olive brown intervals extend from Section 1, 0 cm to Section 2, 110 cm, Section 3, 70 cm, to Section 4, 10 cm, Section 4, 90 cm, to Section 5, 130 cm, and Section 5, 130 cm, to Section 6, 60 cm. Light gray intervals extend from Section 3, 70 cm, to Section 4, 90 cm, and Section 5, 130 cm, to Section 6, 60 cm. A very dark grayish brown (5Y 3/2) interval of CLAYEY NANNOFOSSIL OOOZE extends from Section 2, 110 cm, to Section 3, 70 cm. Burrows range in diameter from 1 to 2 cm.
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4									SS	
5										
6										
7										



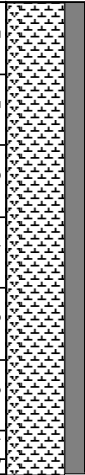
1083D-14H 120.1-129.6 mbsf										
Leg 175 Site 1083 Hole D Core 14H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE and DIATOM-BEARING NANNOFOSSIL CLAY The core consists of an intercalated bioturbated pale olive (5Y 6/3) DIATOM- AND FORAMINIFER-BEARING CLAYEY NANNOFOSSIL OOZE and an olive (5Y 5/3) DIATOM-BEARING NANNOFOSSIL CLAY. Color transitions occur over 30 to 40 cm.
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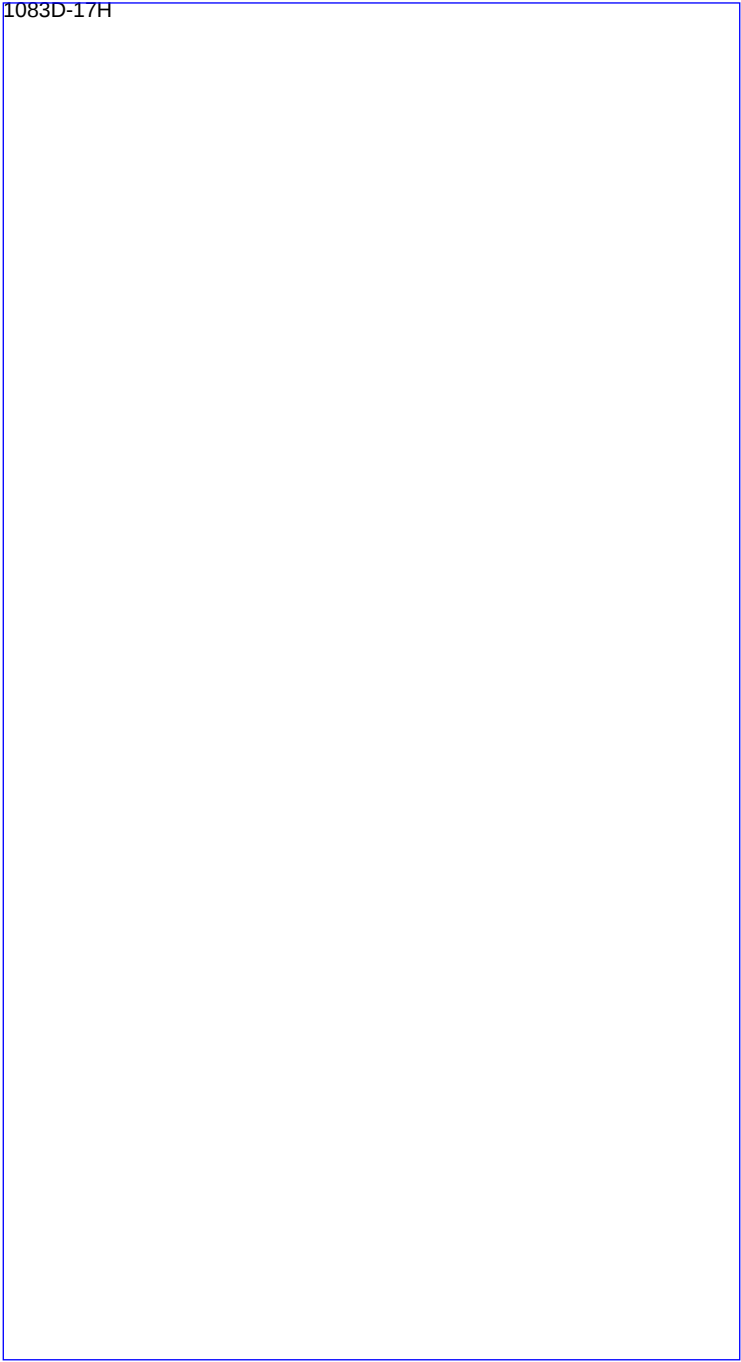


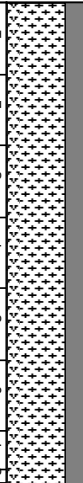


1083D-16H 139.1-148.6 mbsf										
Leg 175 Site 1083 Hole D Core 16H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1									SS	FORAMINIFER-BEARING DIATOM-RICH NANNOFOSSIL OOZE and DIATOM-RICH NANNOFOSSIL OOZE The core consists of pale olive (5Y 6/3) and olive gray (5Y 4/2) FORAMINIFER-BEARING DIATOM-RICH NANNOFOSSIL OOZE and DIATOM-RICH NANNOFOSSIL OOZE. Olive gray intervals occur in Section 1, 80 cm, to Section 2, 60 cm, Section 3, 80 cm, to Section 4, 30 cm, Section 5, 50 to 90 cm, Section 5, 120- 150 cm, and Section 6, 120- 150 cm.
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1083D-16H

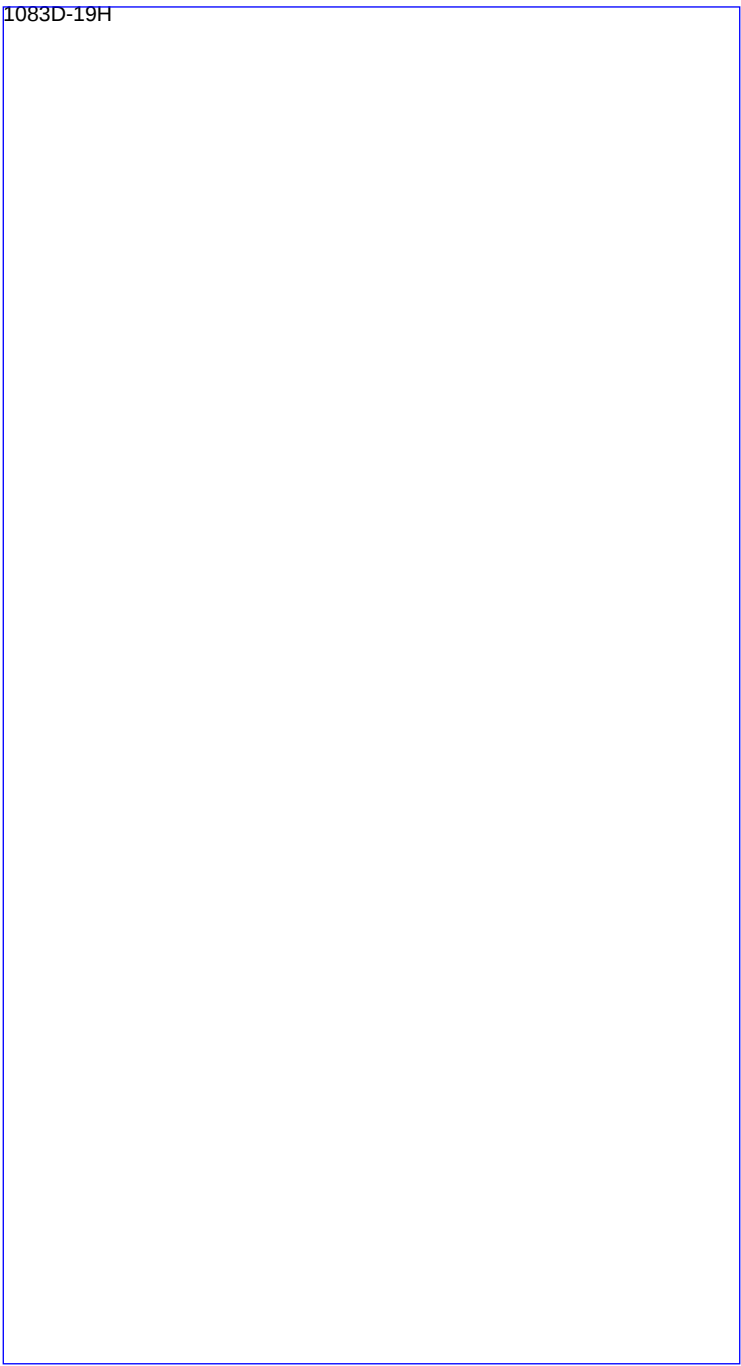
1083D-17H 148.6-158.1 mbsf										
Leg 175 Site 1083 Hole D Core 17H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1								~	SS	DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE, DIATOM-BEARING NANNOFOSSIL OOZE, and DIATOM-RICH NANNOFOSSIL OOZE
2									SS	The core consists of intervals of DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE, DIATOM-BEARING NANNOFOSSIL OOZE, and DIATOM-RICH NANNOFOSSIL OOZE. Numerous color changes occur within the core. Pale olive (5Y 6/3) intervals occur in Sections 1 and 6, dark olive gray (5Y 3/2) in Section 2, 0-100 cm, and Section 3, 0- 45 cm, pale yellow (5Y 7/3) in Sections 4 and 5, and grayish brown (2.5Y 5/2) in Sections 7 and 8. Transitions between color intervals occur over 30 to 50 cm.
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4										
5									SS	
6										
7								~		
8								~		



1083D-18H 158.1-167.6 mbsf										
Leg 175 Site 1083 Hole D Core 18H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-RICH NANNOFOSSIL-FORAMINIFER OOZE and NANNOFOSSIL OOZE The core consists of pale yellow (5Y 7/3) to pale olive (5Y 6/3) DIATOM-RICH NANNOFOSSIL-FORAMINIFER OOZE with several intervals of an olive (5Y 4/3) NANNOFOSSIL OOZE in Section 2, 120 to Section 3, 70 cm, and Section 5, 110 cm, to Section 6, 50 cm. Transitions in color occur over 20 to 40 cm.
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7										
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1083D-18H

1083D-19H 167.6-177.1 mbsf									
Leg 175 Site 1083 Hole D Core 19H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE
									DESCRIPTION
1									DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE, FORAMINIFER-RICH NANNOFOSSIL OOZE, and DIATOM-BEARING, FORAMINIFER-RICH NANNOFOSSIL OOZE The core consists of FORAMINIFER-RICH NANNOFOSSIL OOZE with variations of diatom abundance. Most of the core is olive (5Y 5/3 and 5Y 4/3) DIATOM-BEARING, FORAMINIFER-RICH NANNOFOSSIL OOZE. Section 1, Section 2, 0-100 cm, Section 4, 100-150 cm, and Section 6, 50-100 cm, are pale olive (5Y 6/3) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE. A short interval in Section 4, 60-90 cm, is light olive gray (5Y 6/2) FORAMINIFER-RICH NANNOFOSSIL OOZE. Bioturbation is evident in pale olive colored intervals.
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1083D-20H 177.1-186.6 mbsf										
Leg 175 Site 1083 Hole D Core 20H										
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
1										DIATOM-BEARING FORAMINIFER-RICH NANNOFOSSIL CLAY, DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL CLAY, and DIATOM-BEARING NANNOFOSSIL CLAY The core consists of pale olive (5Y 6/3) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL CLAY. A dark olive gray (5Y 3/2) DIATOM-BEARING NANNOFOSSIL CLAY interval occurs in Section 4, 0-100 cm. Burrows are only evident within color trasitions.
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8									SS	
9										
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1083D-21H 186.6-196.1 mbsf									
Leg 175 Site 1083 Hole D Core 21H									
METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	DESCRIPTION
1									DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE and FORAMINIFER-BEARING, DIATOM-RICH NANNOFOSSIL OOZE The core consists of pale olive (5Y 6/3) DIATOM- AND FORAMINIFER-RICH NANNOFOSSIL OOZE for most of the sections. The olive (5Y 5/3 and 5Y 4/3) FORAMINIFER-BEARING, DIATOM-RICH NANNOFOSSIL OOZE is present in Section 1, 0-90 cm, Section 5, 105-150 cm, and Section 6 toward the bottom of the core.
2								SS	
3									
4									
5									
6								SS	
7									

