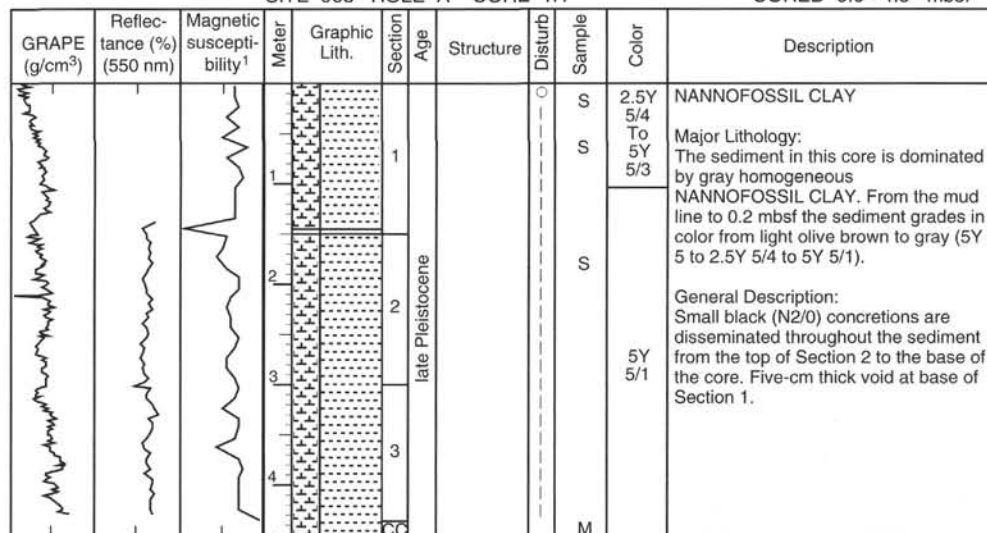


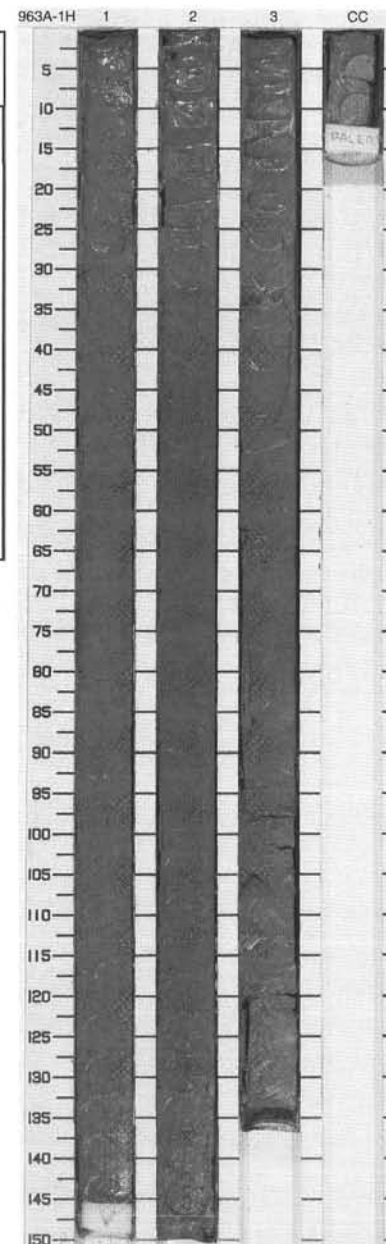
SITE 963 HOLE A CORE 1H

CORED 0.0 - 4.5 mbsf



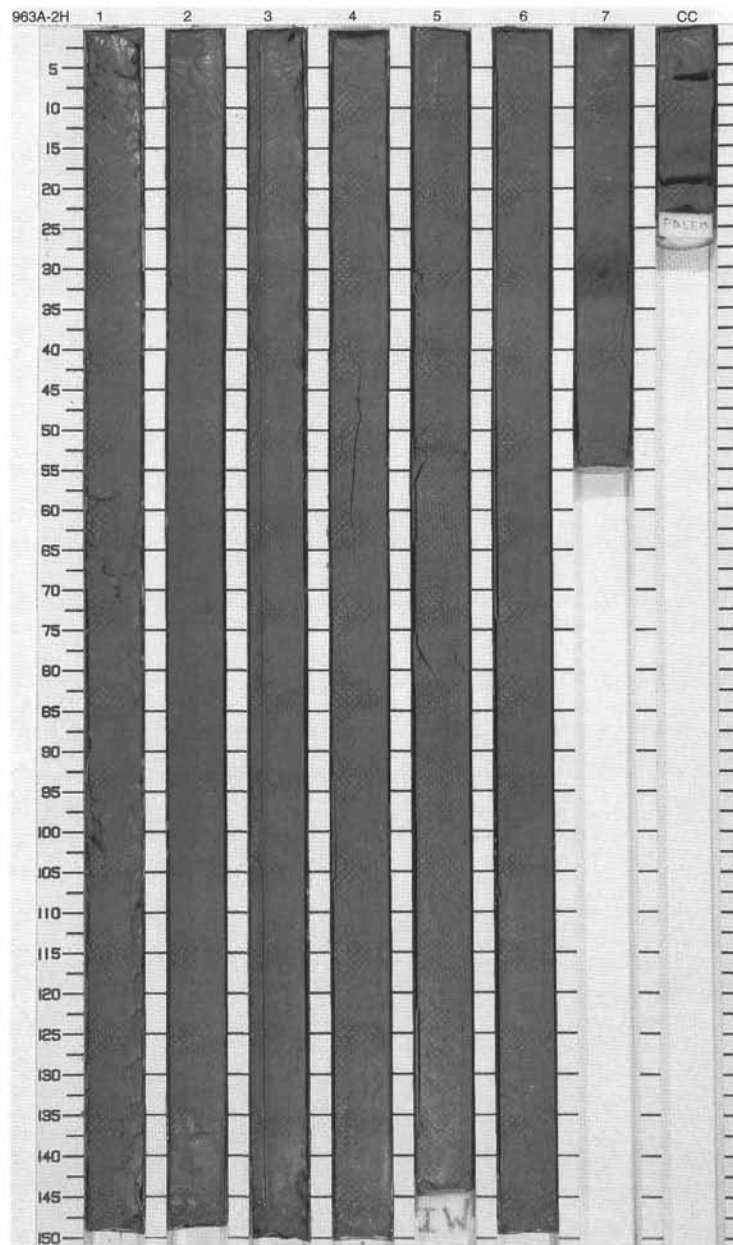
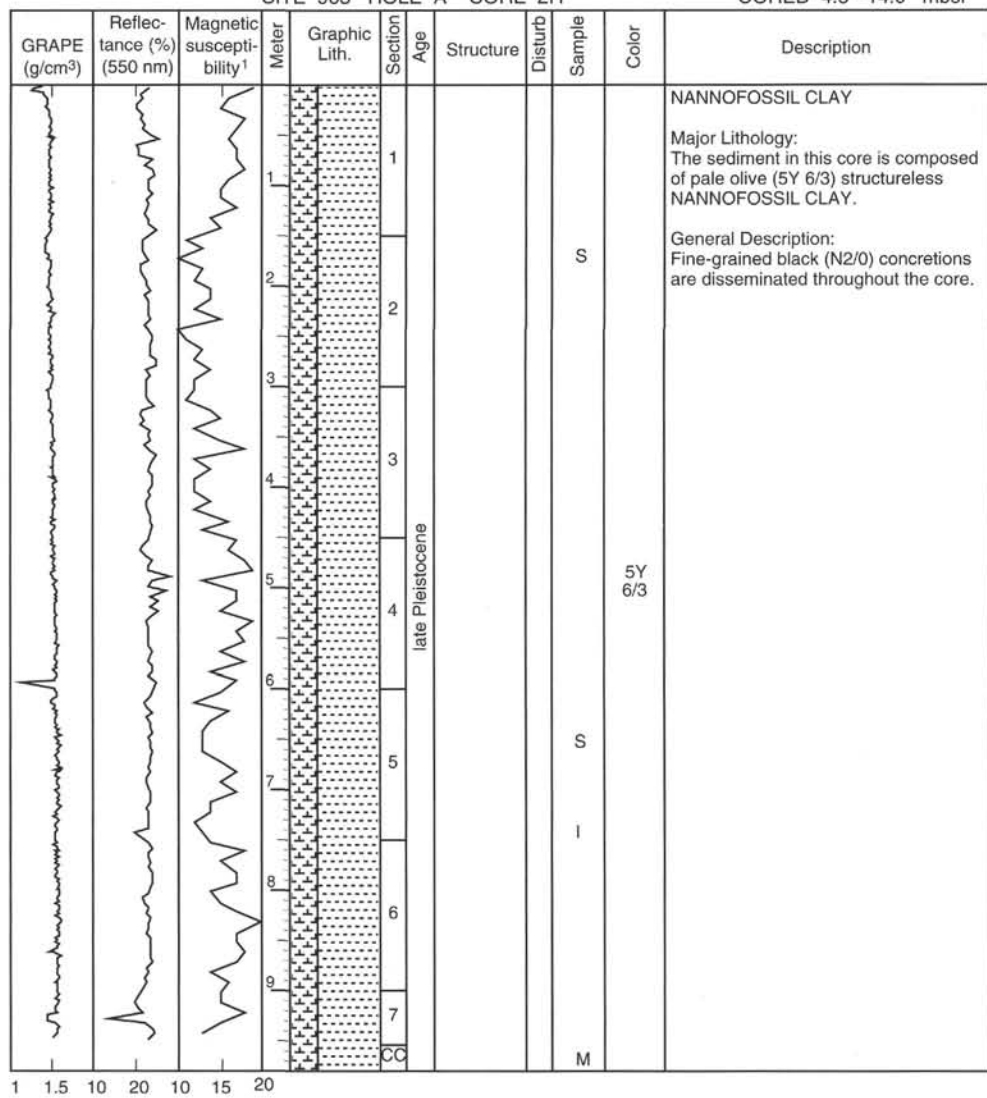
1.2 1.4 10 20 0 10 20

¹Instrument units.



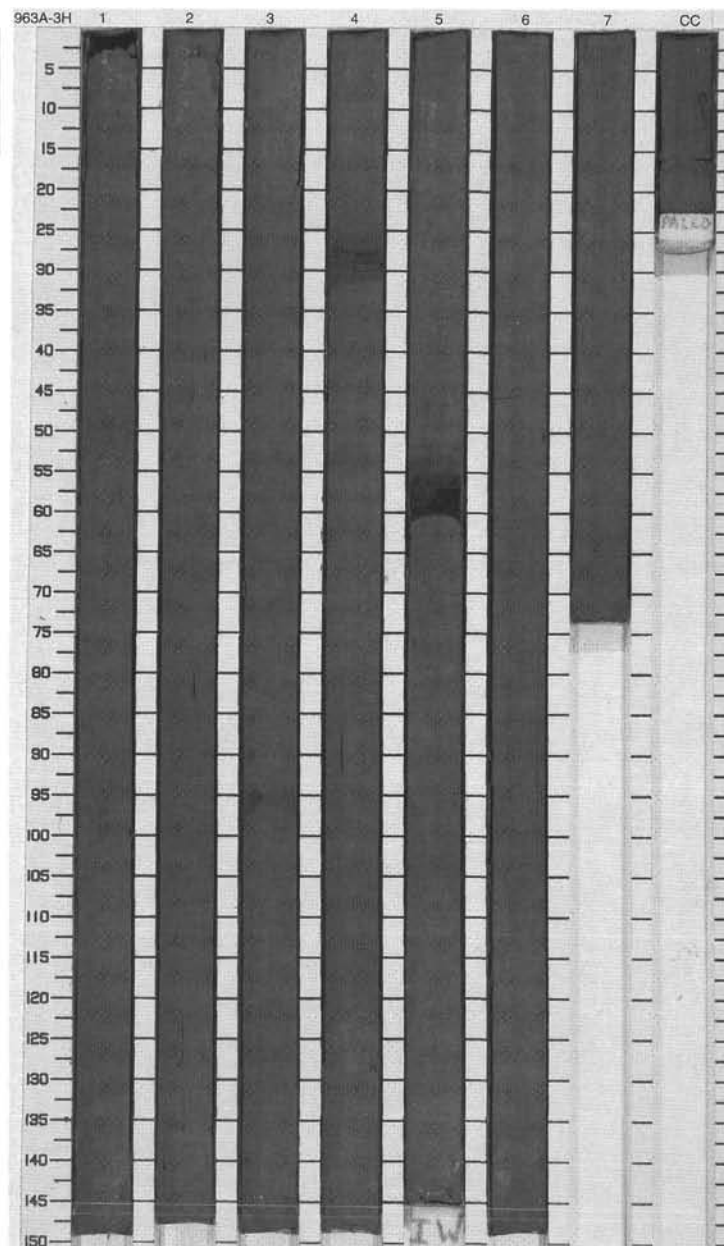
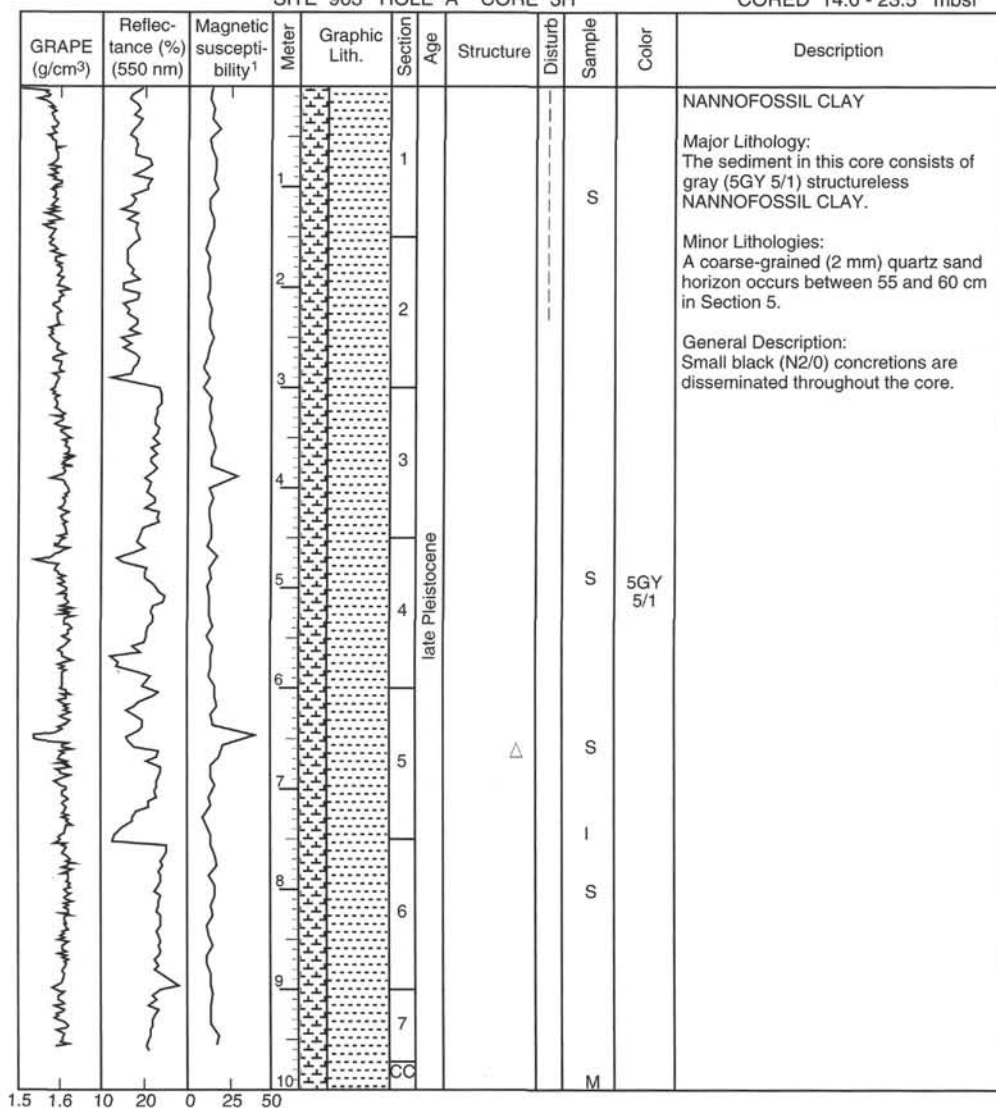
SITE 963 HOLE A CORE 2H

CORED 4.5 - 14.0 mbsf



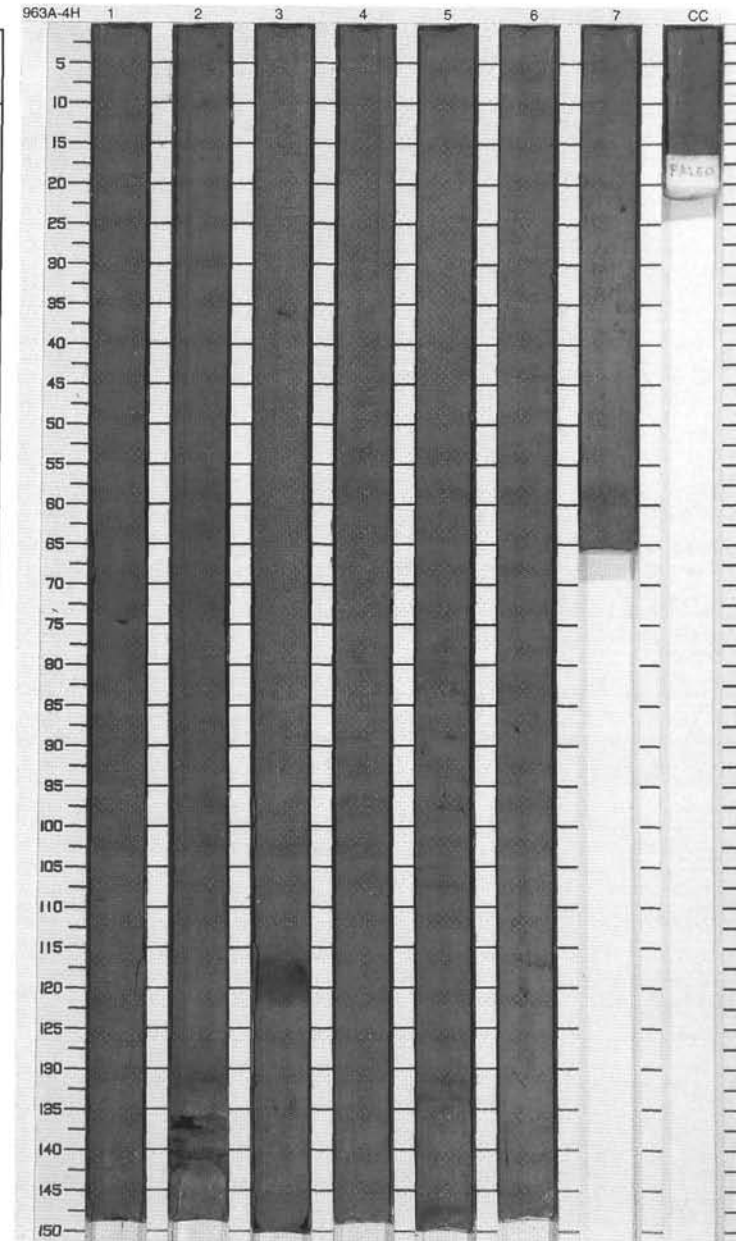
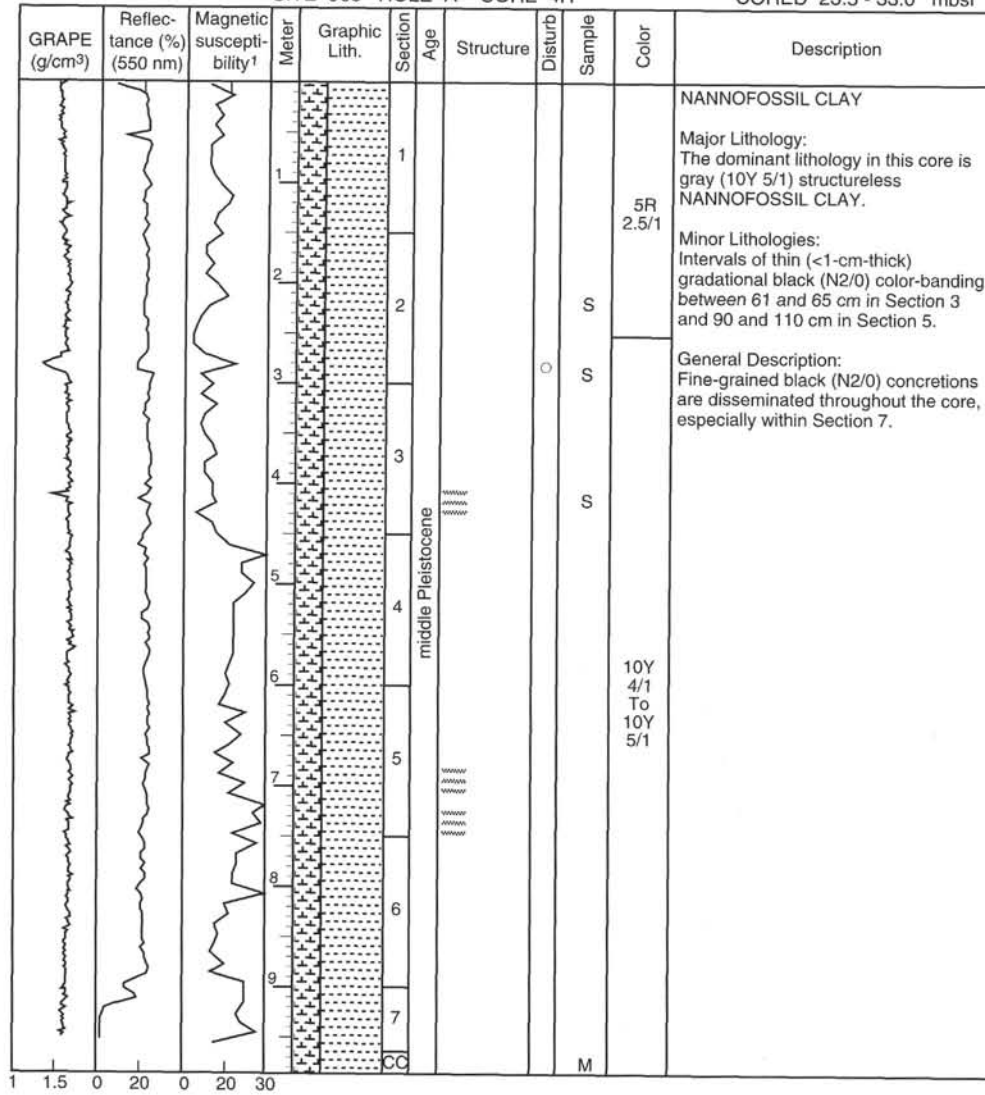
SITE 963 HOLE A CORE 3H

CORED 14.0 - 23.5 mbsf



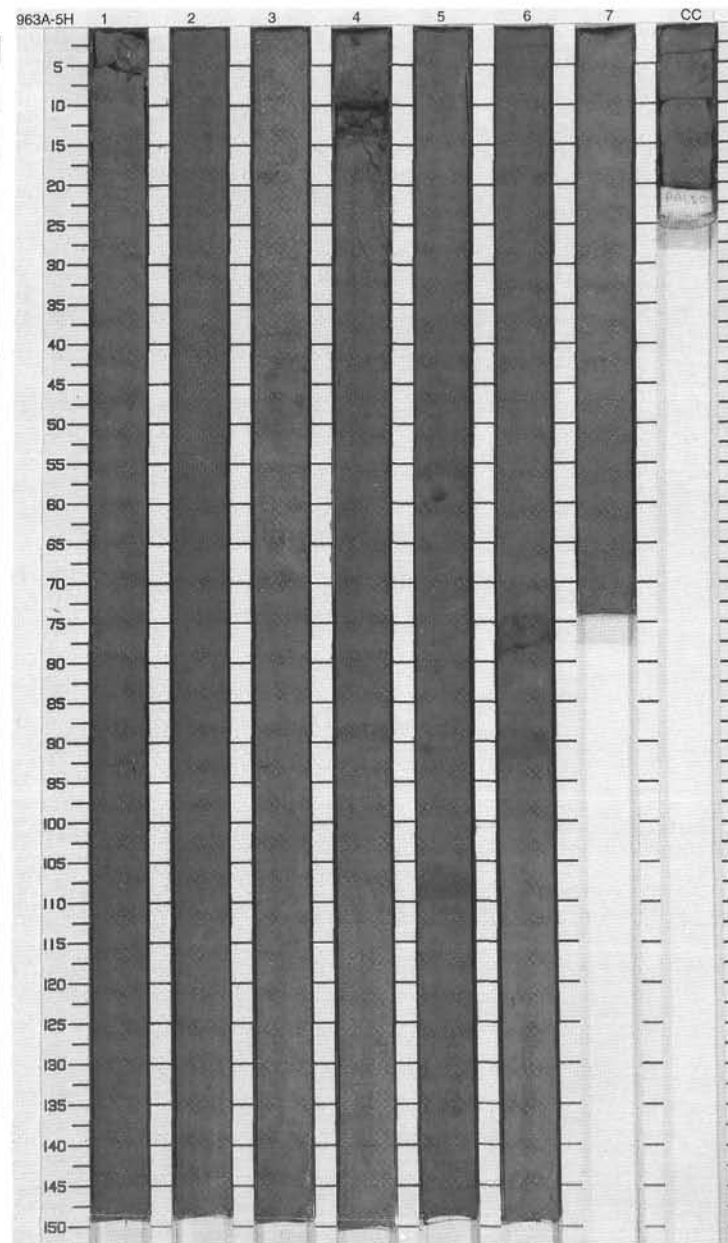
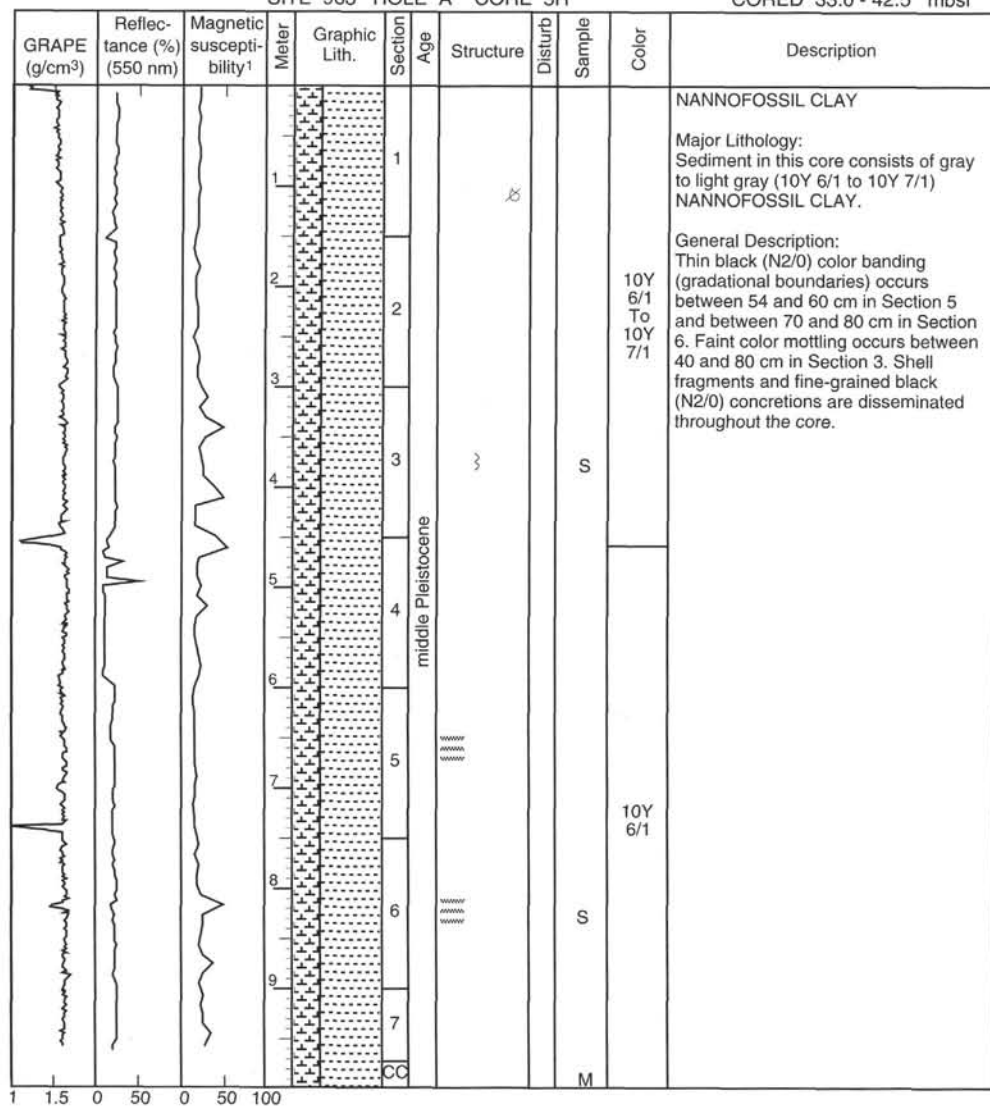
SITE 963 HOLE A CORE 4H

CORED 23.5 - 33.0 mbsf



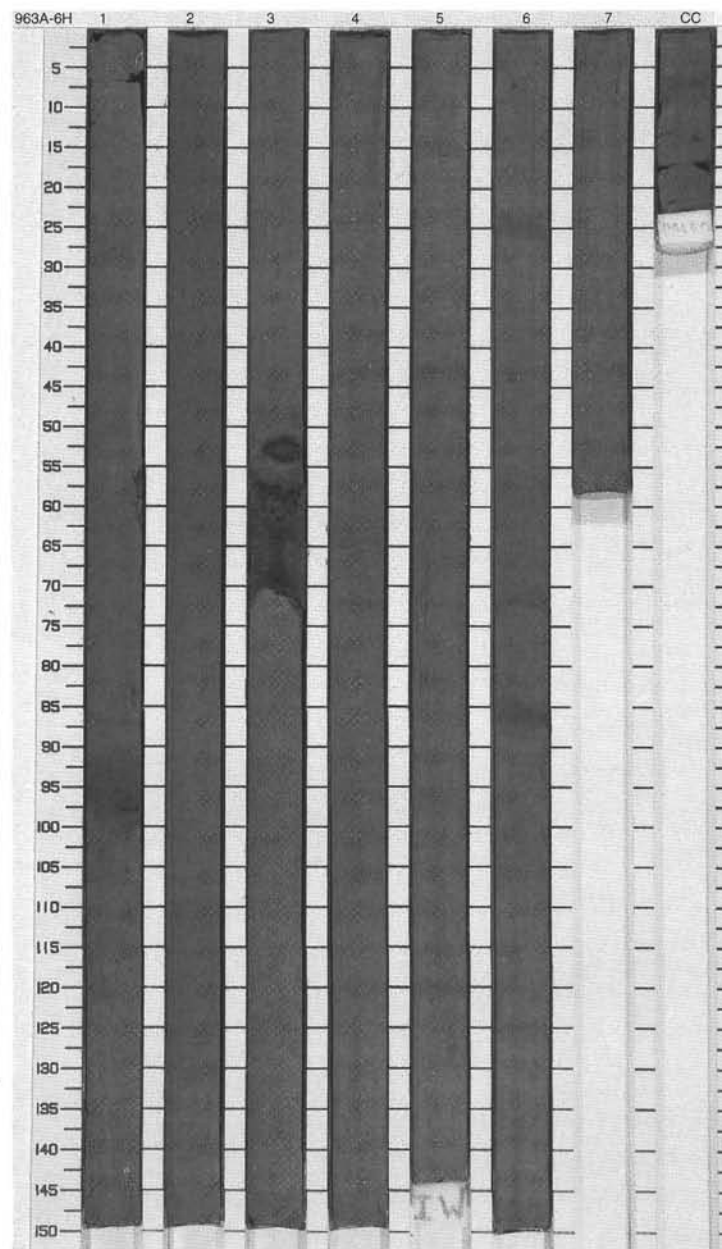
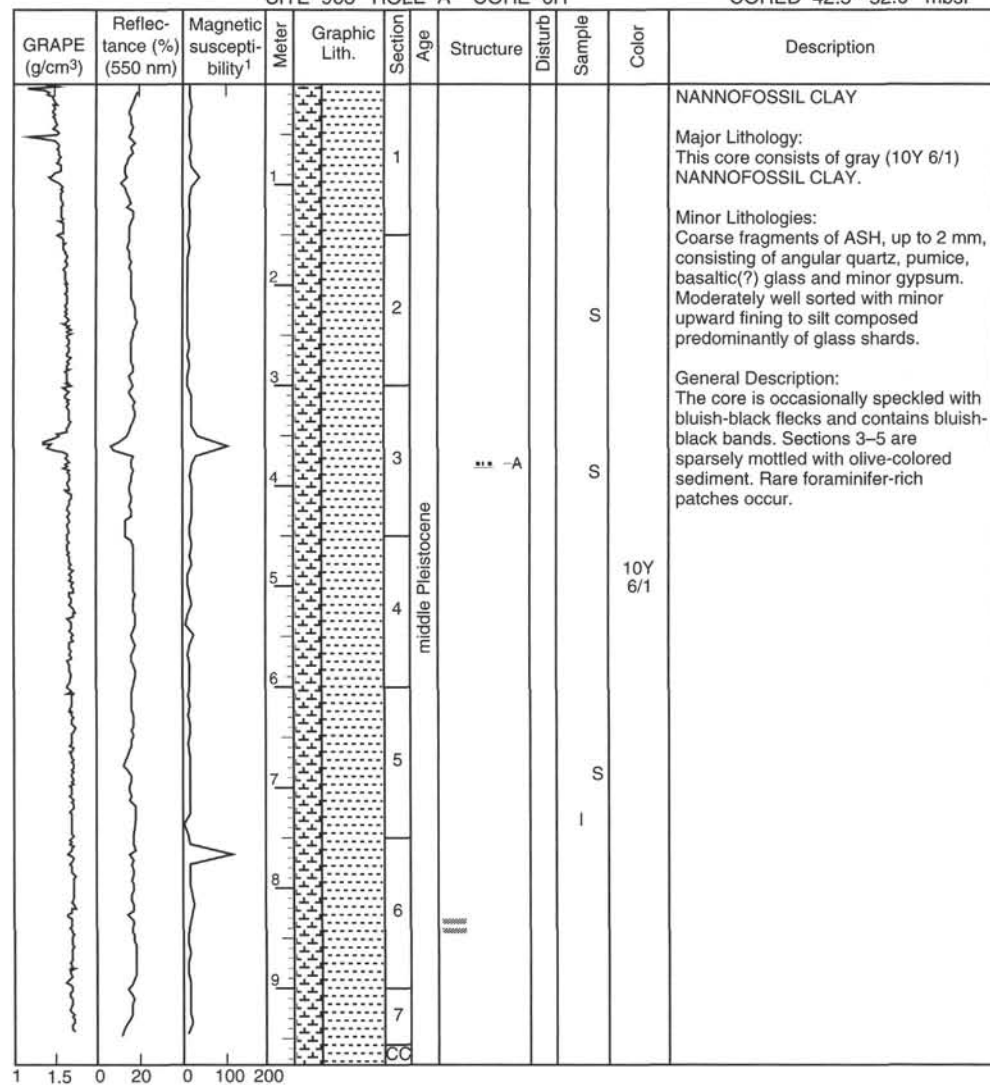
SITE 963 HOLE A CORE 5H

CORED 33.0 - 42.5 mbsf



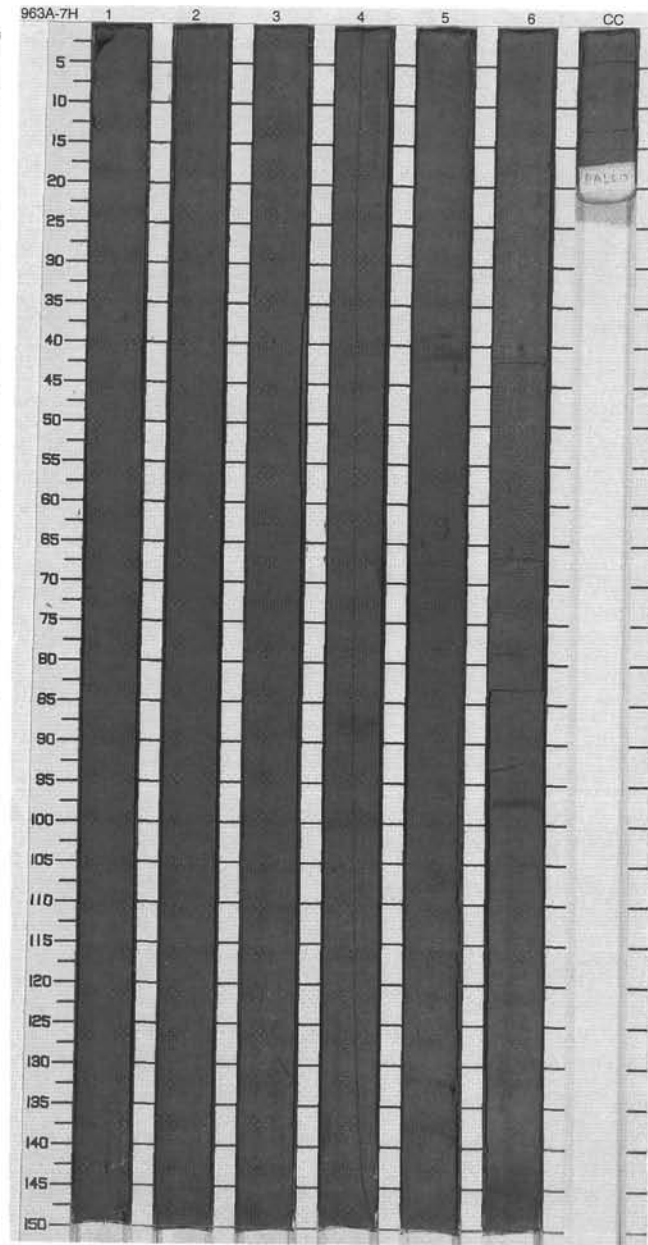
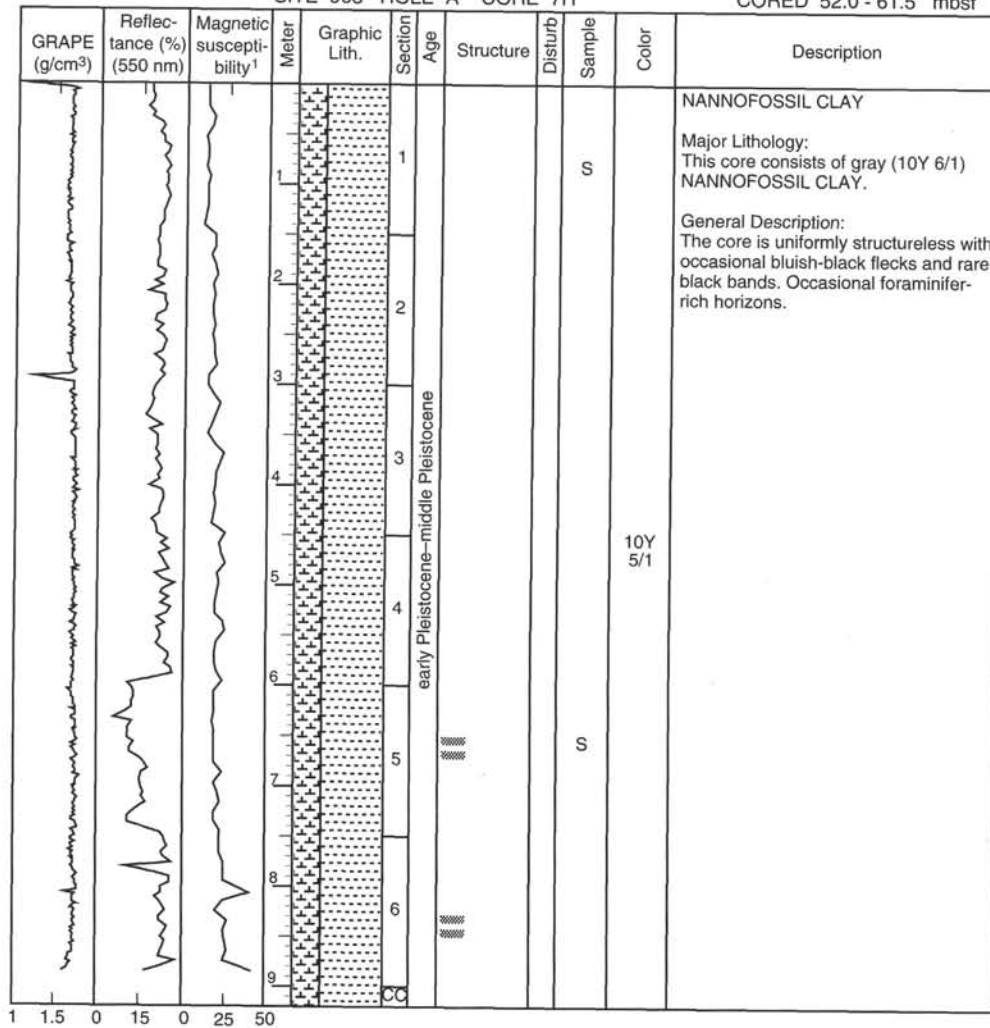
SITE 963 HOLE A CORE 6H

CORED 42.5 - 52.0 mbsf



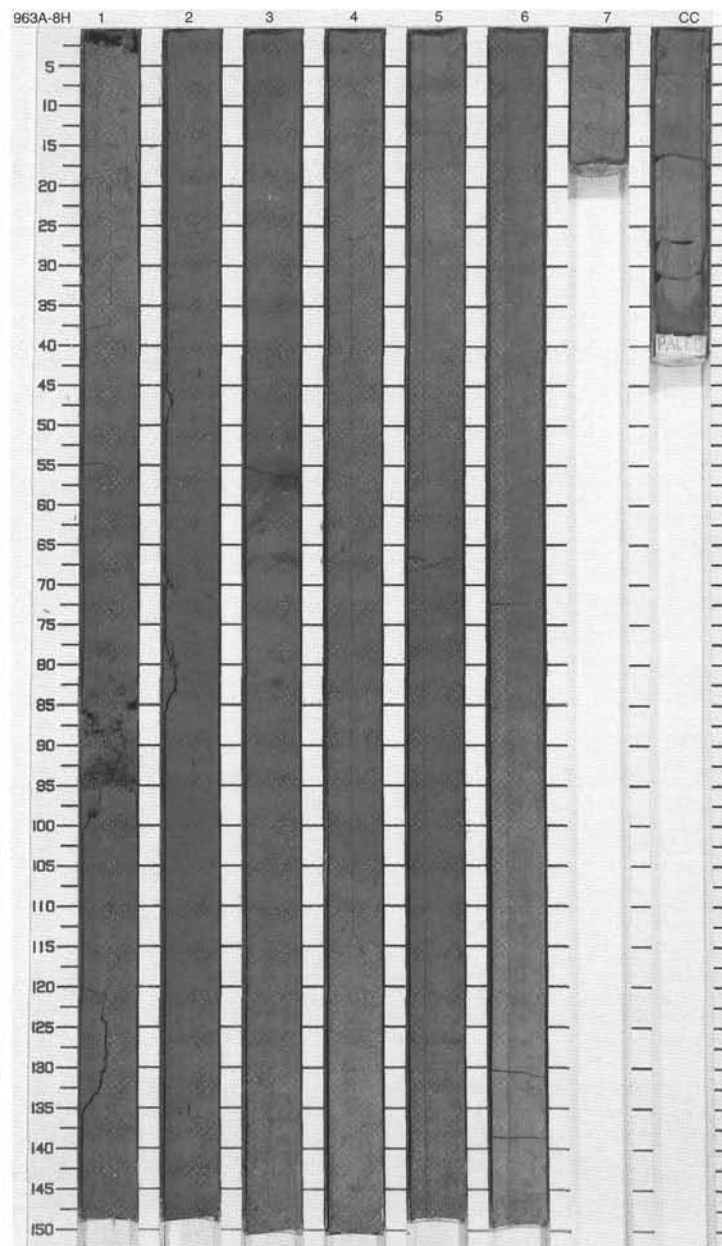
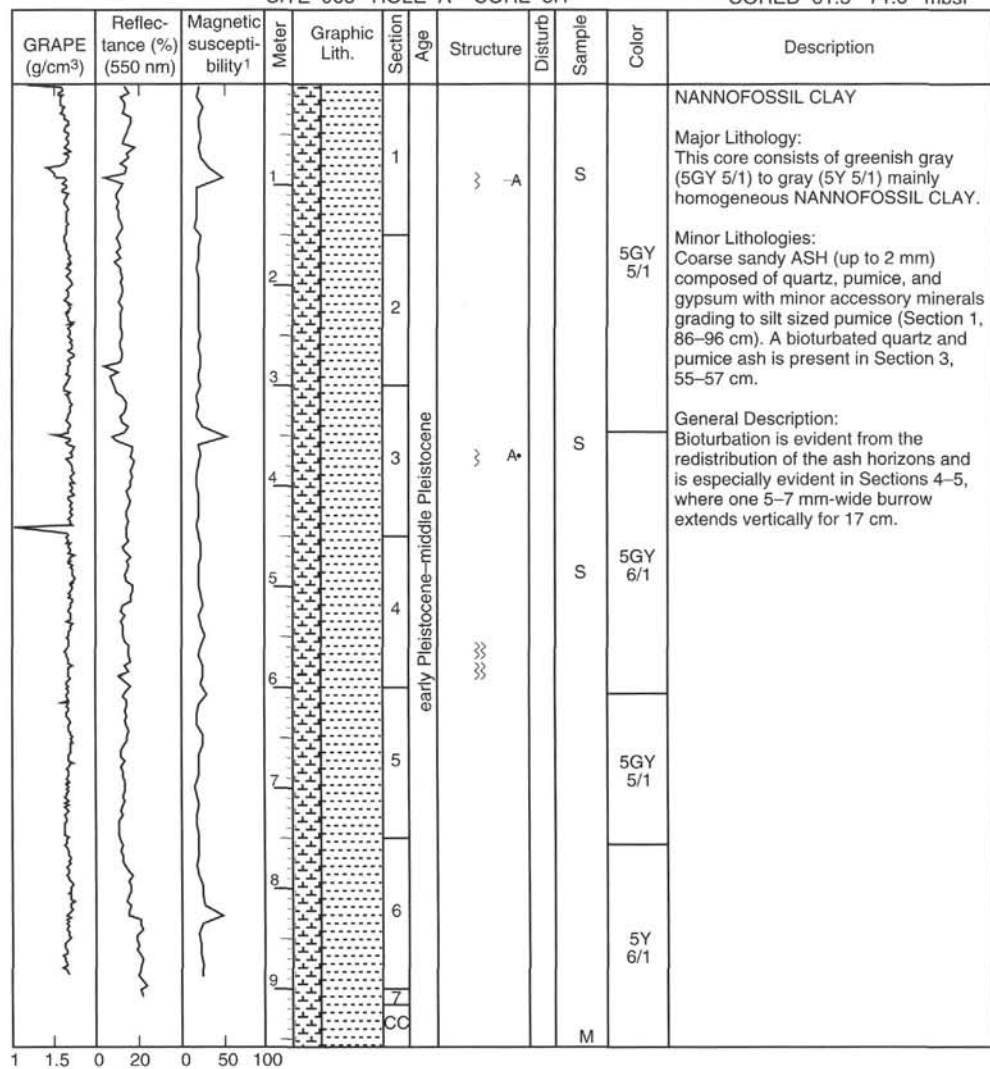
SITE 963 HOLE A CORE 7H

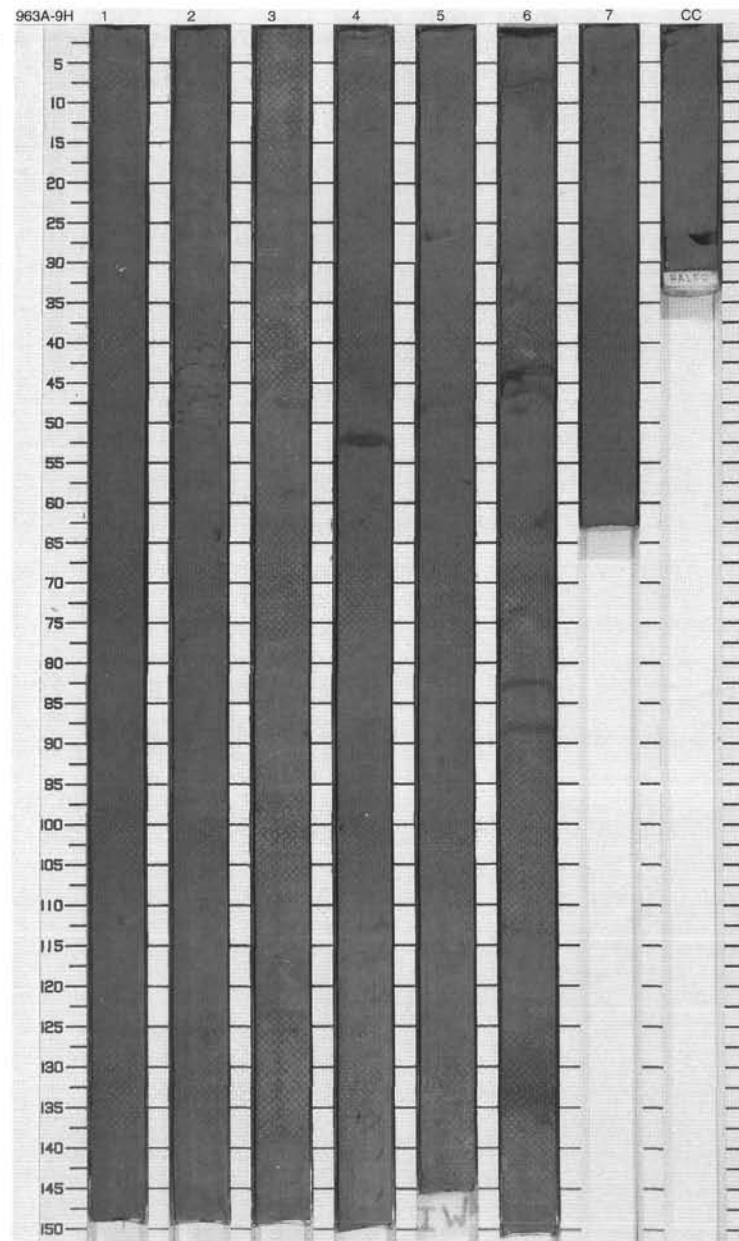
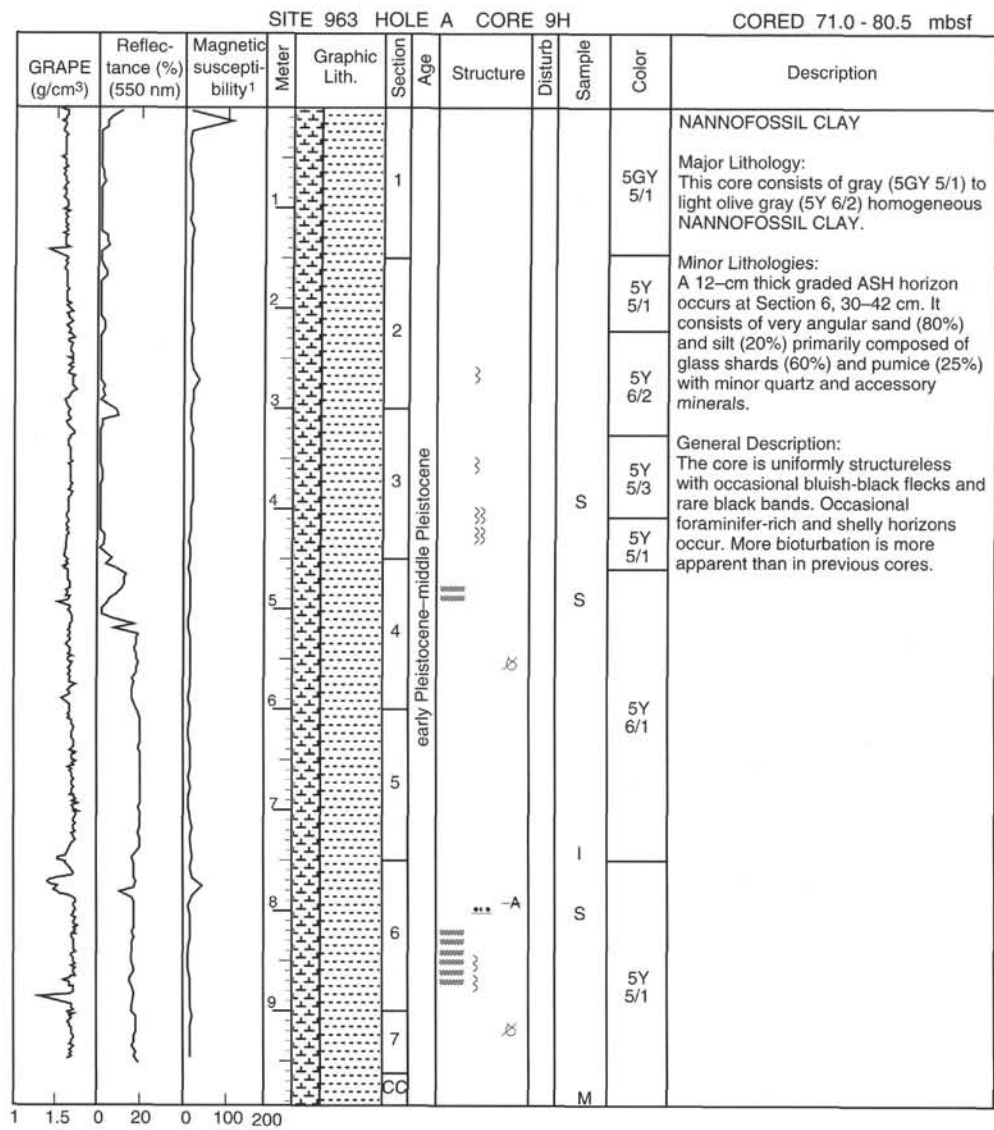
CORED 52.0 - 61.5 mbsf



SITE 963 HOLE A CORE 8H

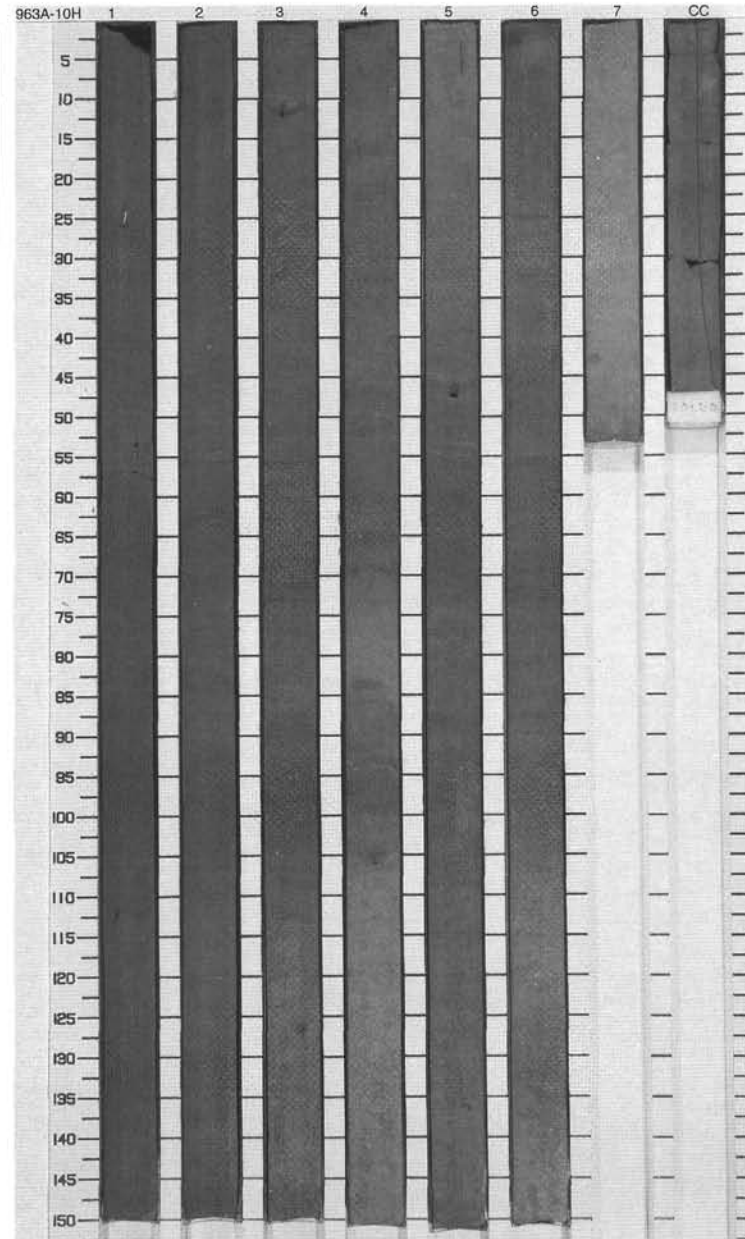
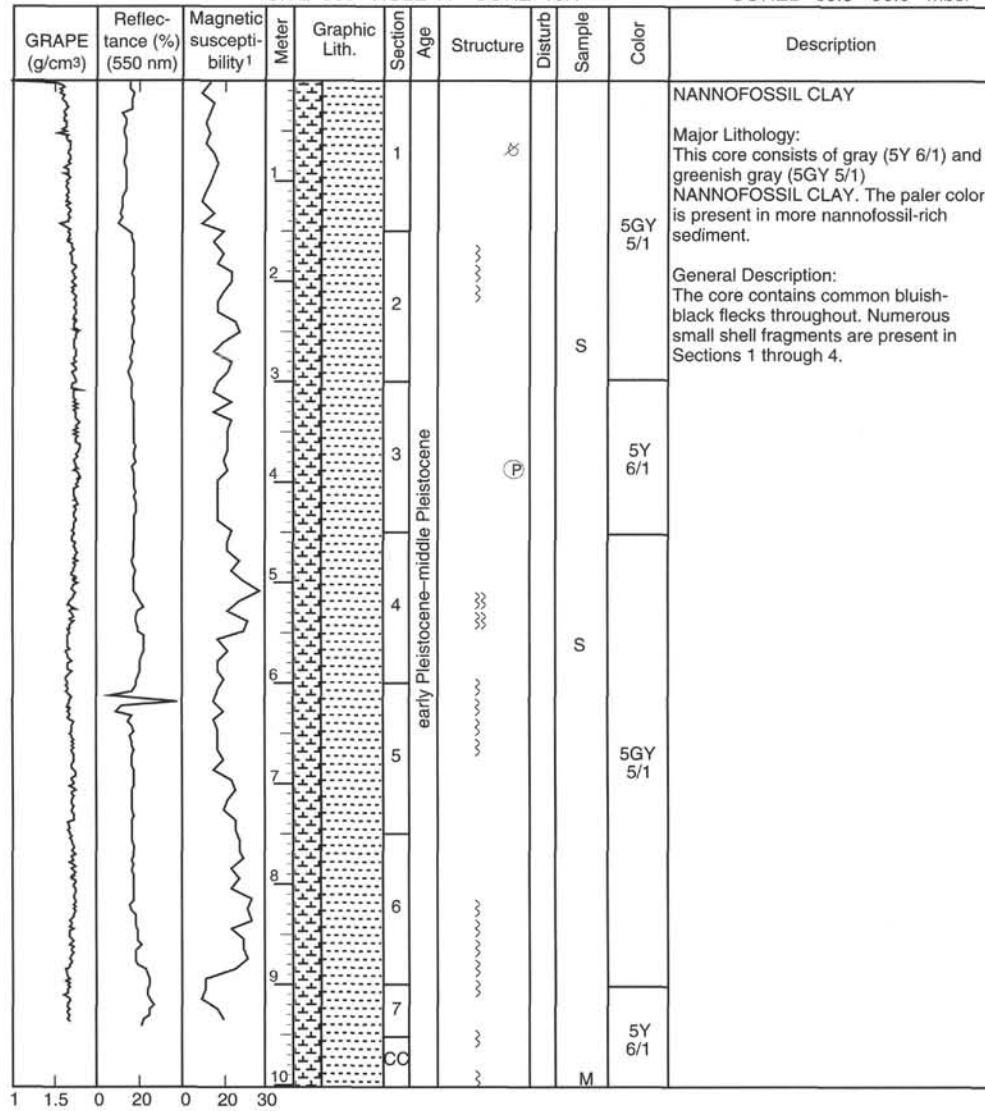
CORED 61.5 - 71.0 mbsf





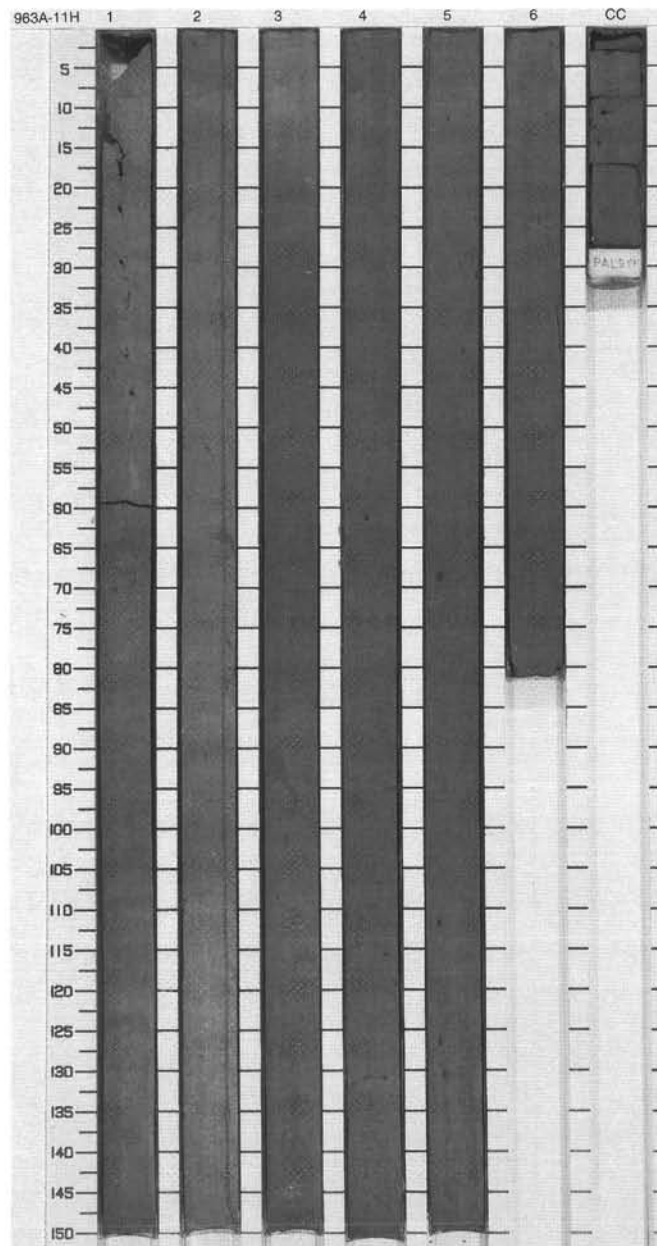
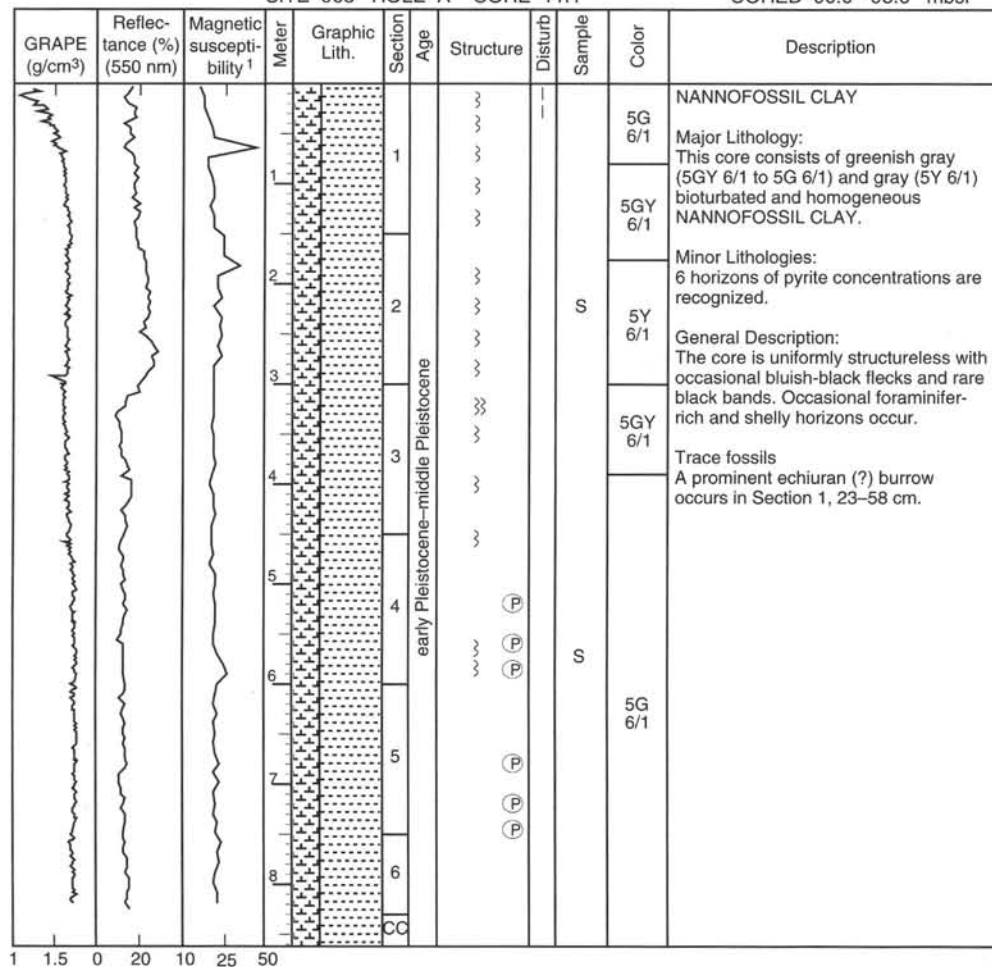
SITE 963 HOLE A CORE 10H

CORED 80.5 - 90.0 mbsf



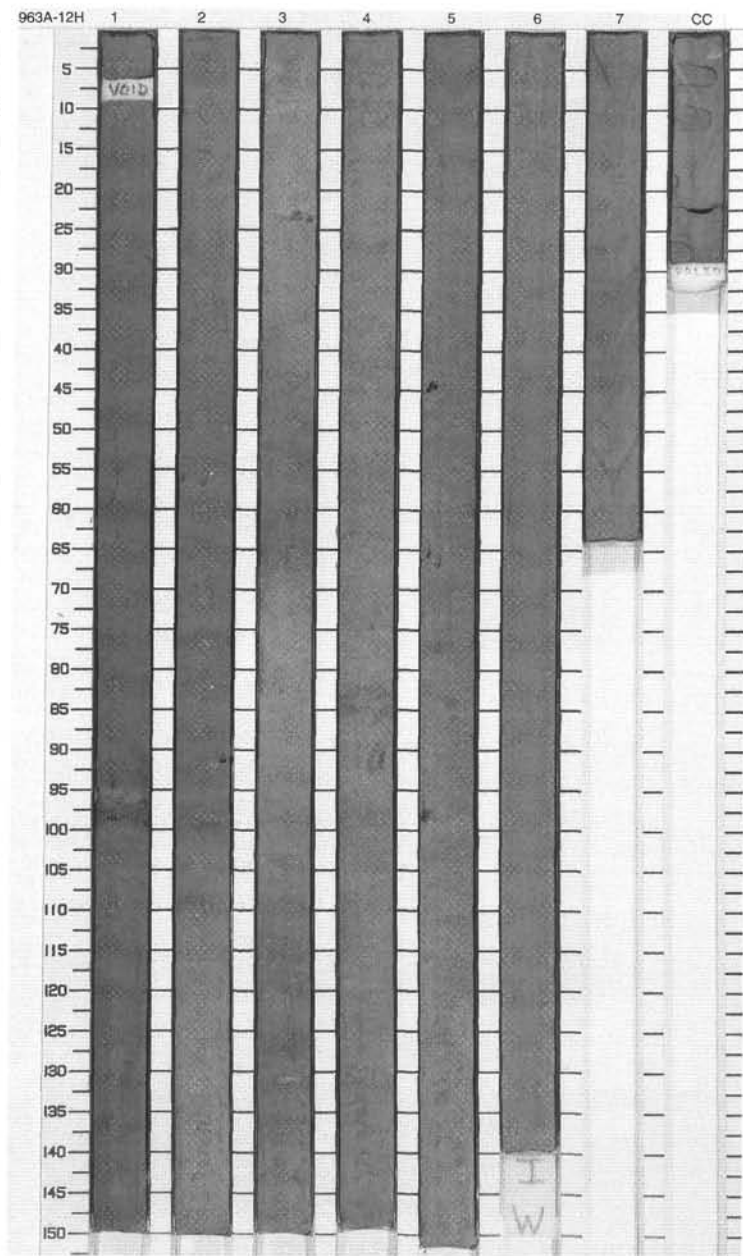
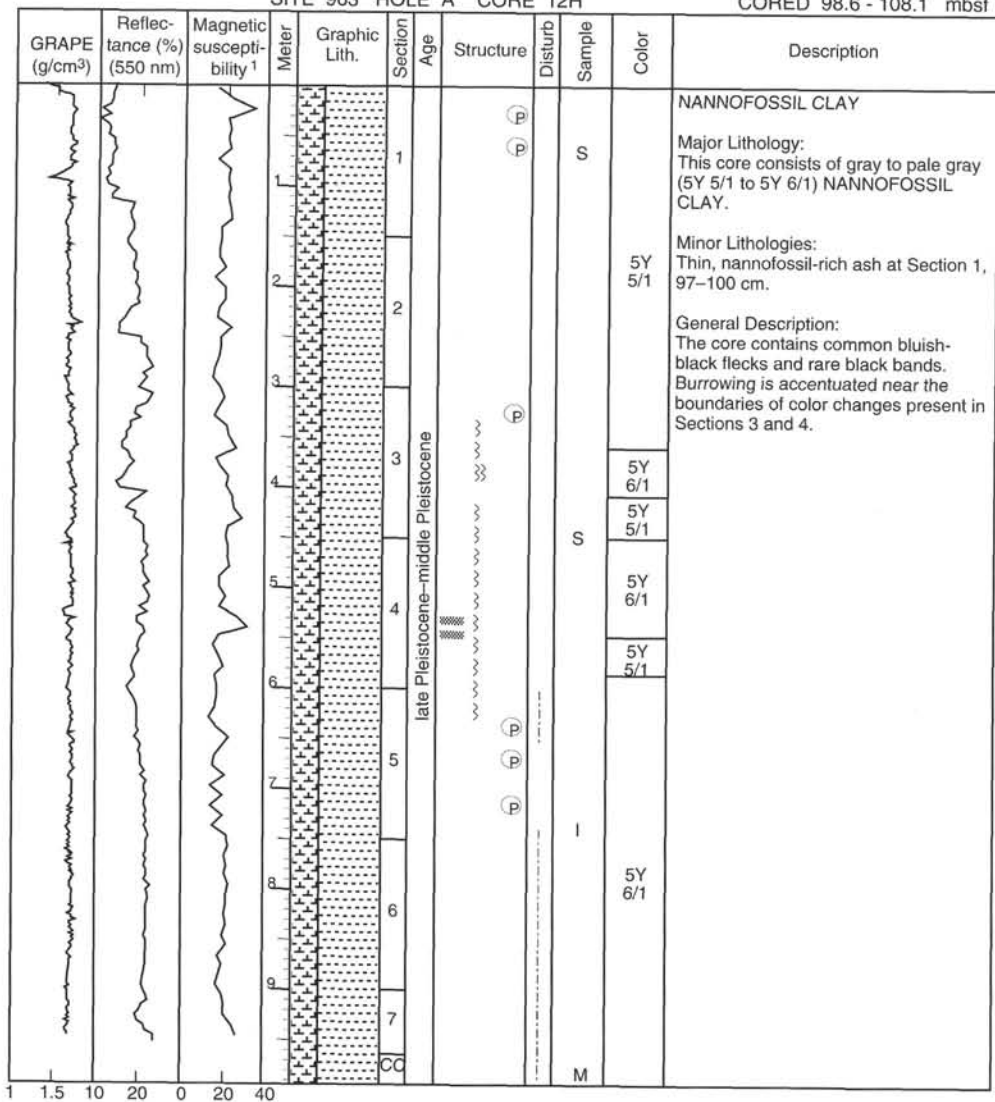
SITE 963 HOLE A CORE 11H

CORED 90.0 - 98.6 mbsf



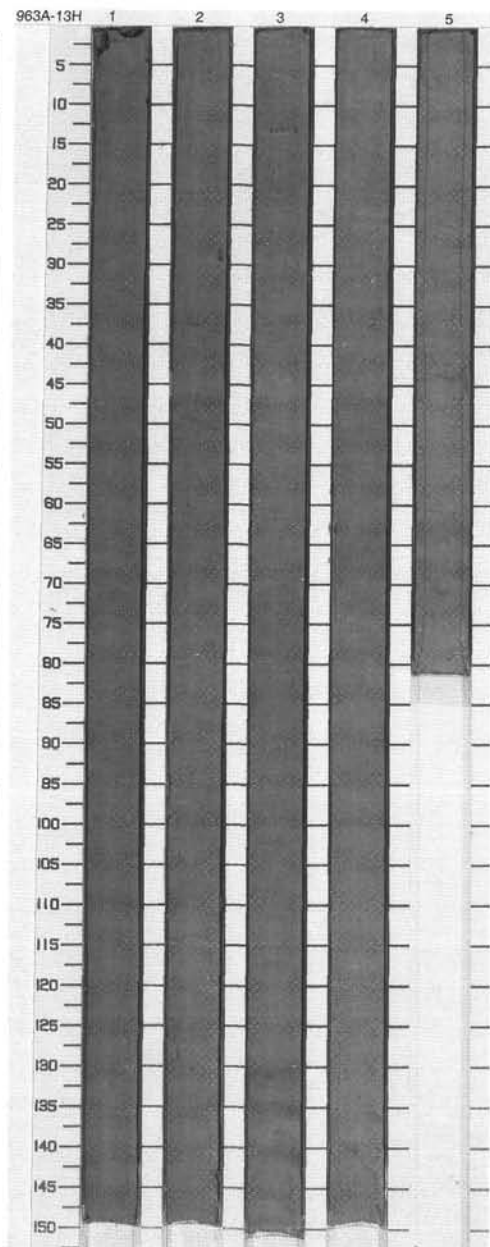
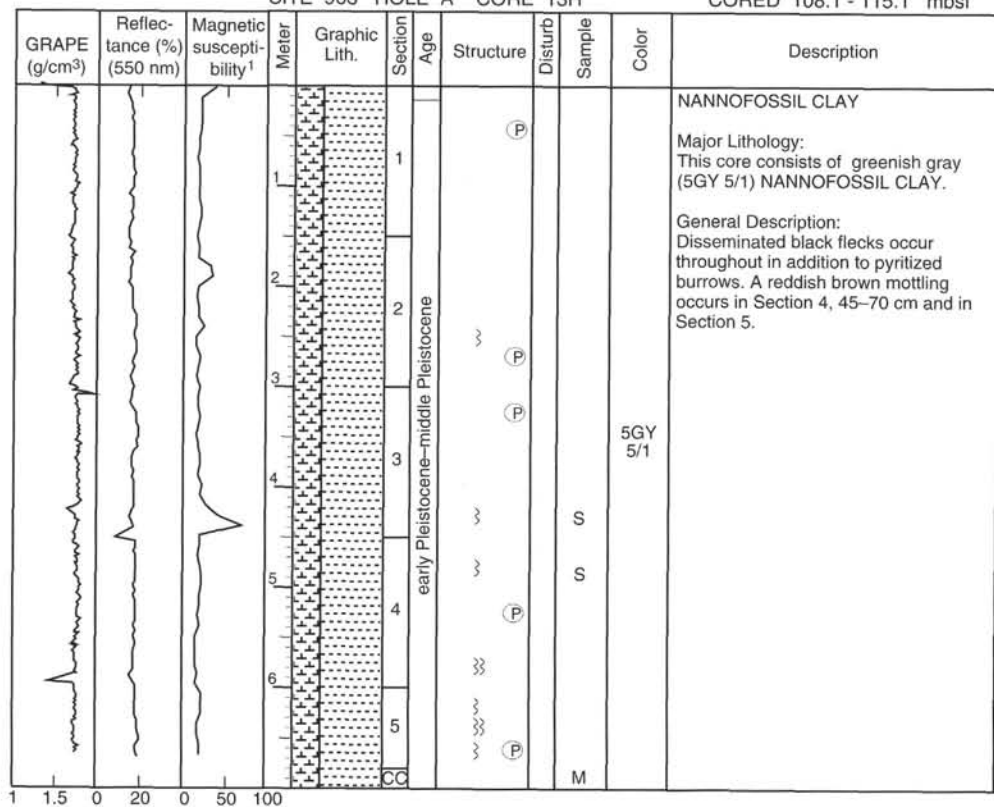
SITE 963 HOLE A CORE 12H

CORED 98.6 - 108.1 mbsf



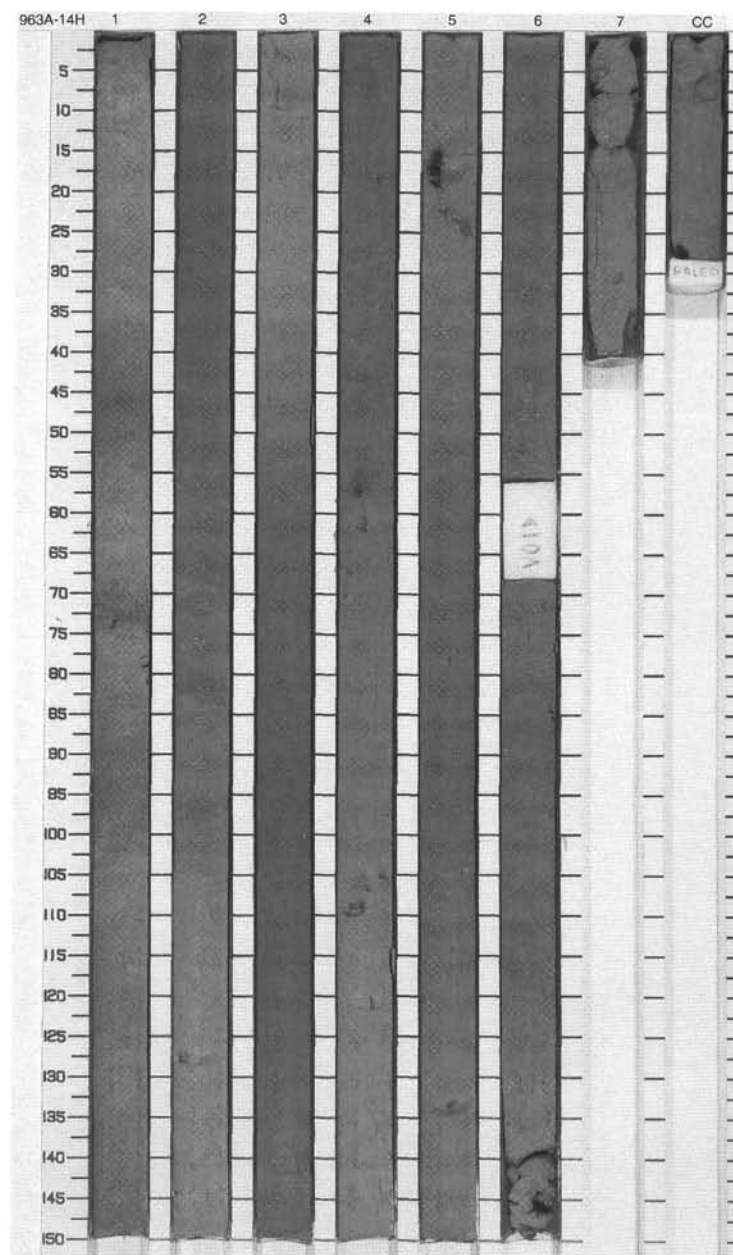
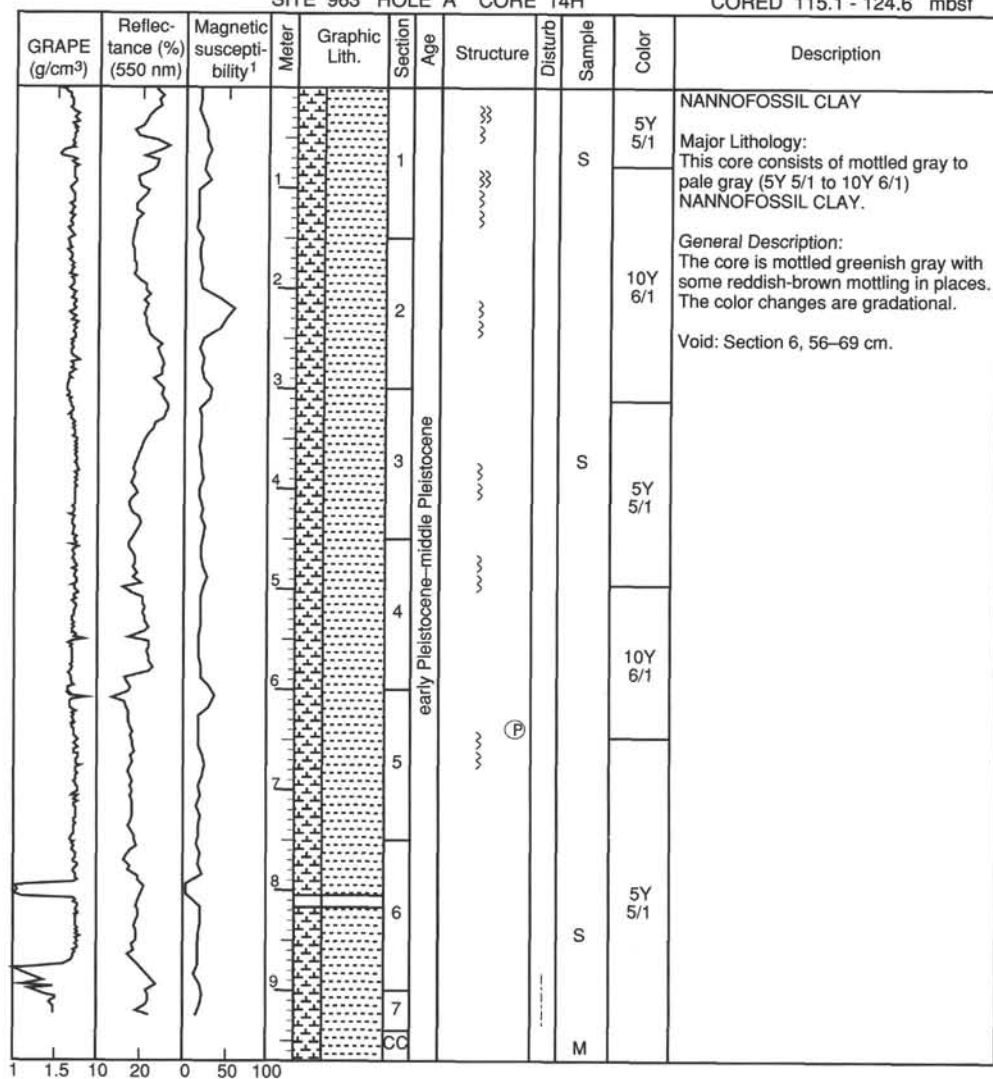
SITE 963 HOLE A CORE 13H

CORED 108.1 - 115.1 mbsf




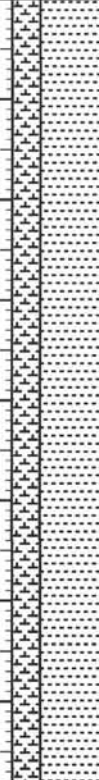


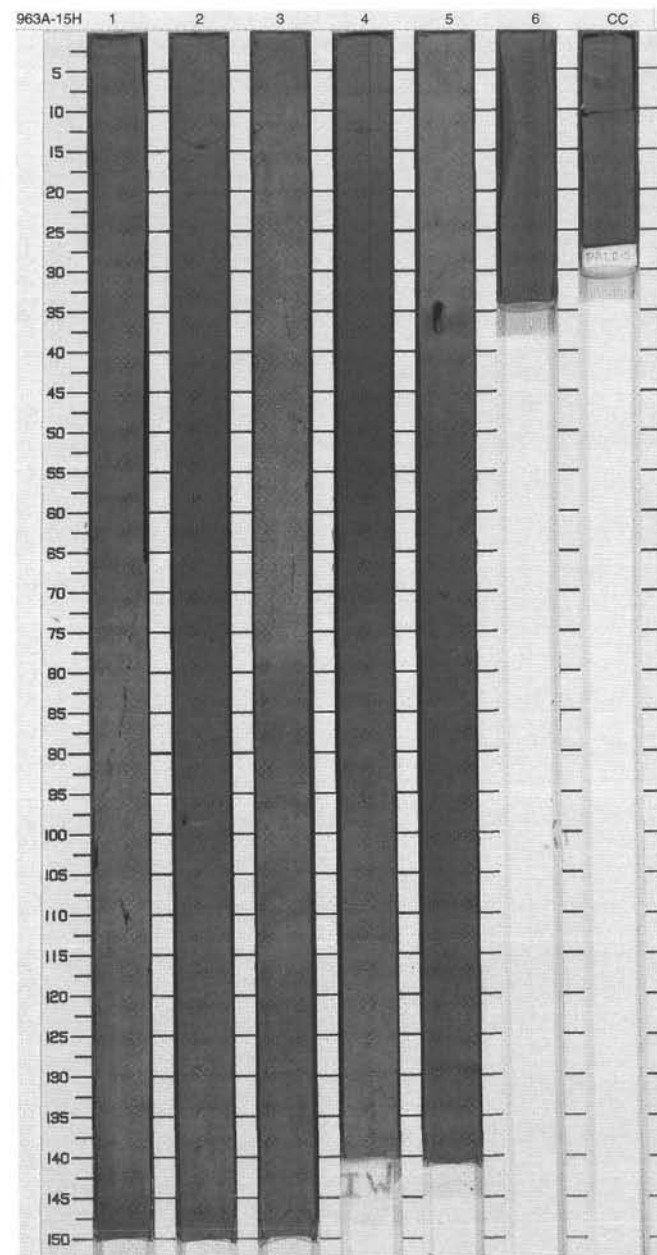
SITE 963 HOLE A CORE 14H

CORED 115.1 - 124.6 mbsf



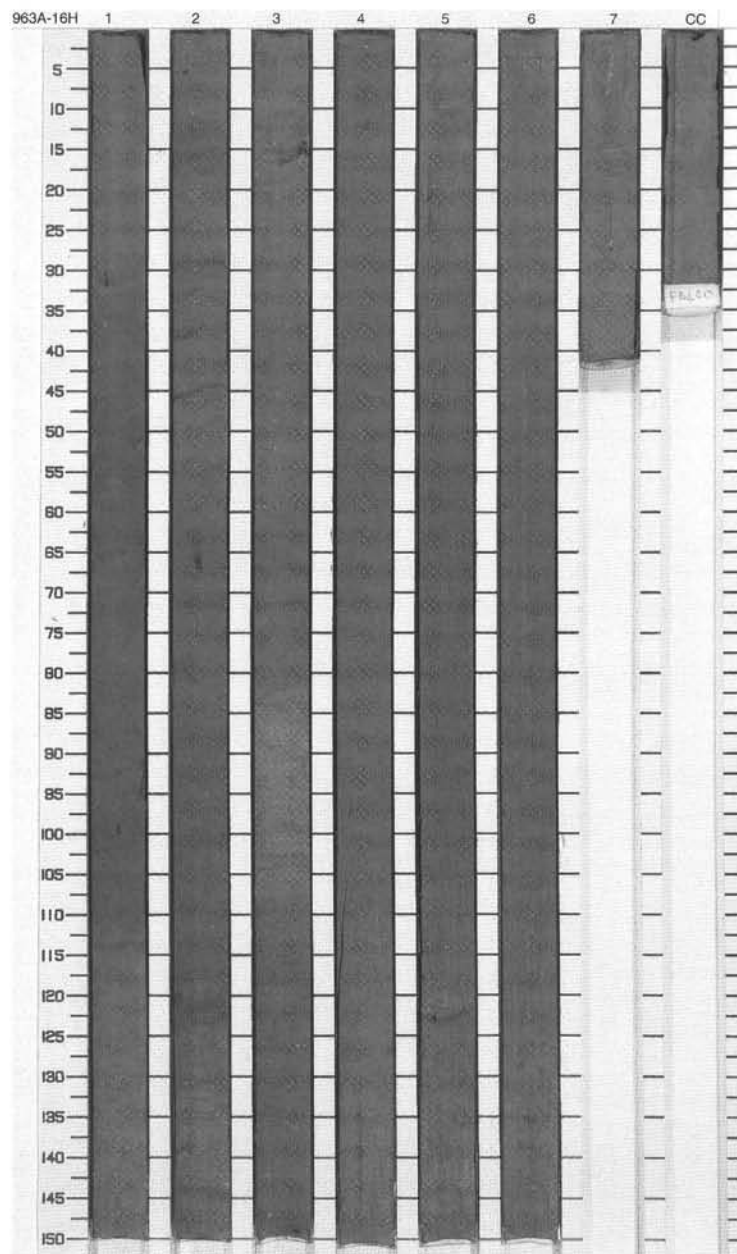
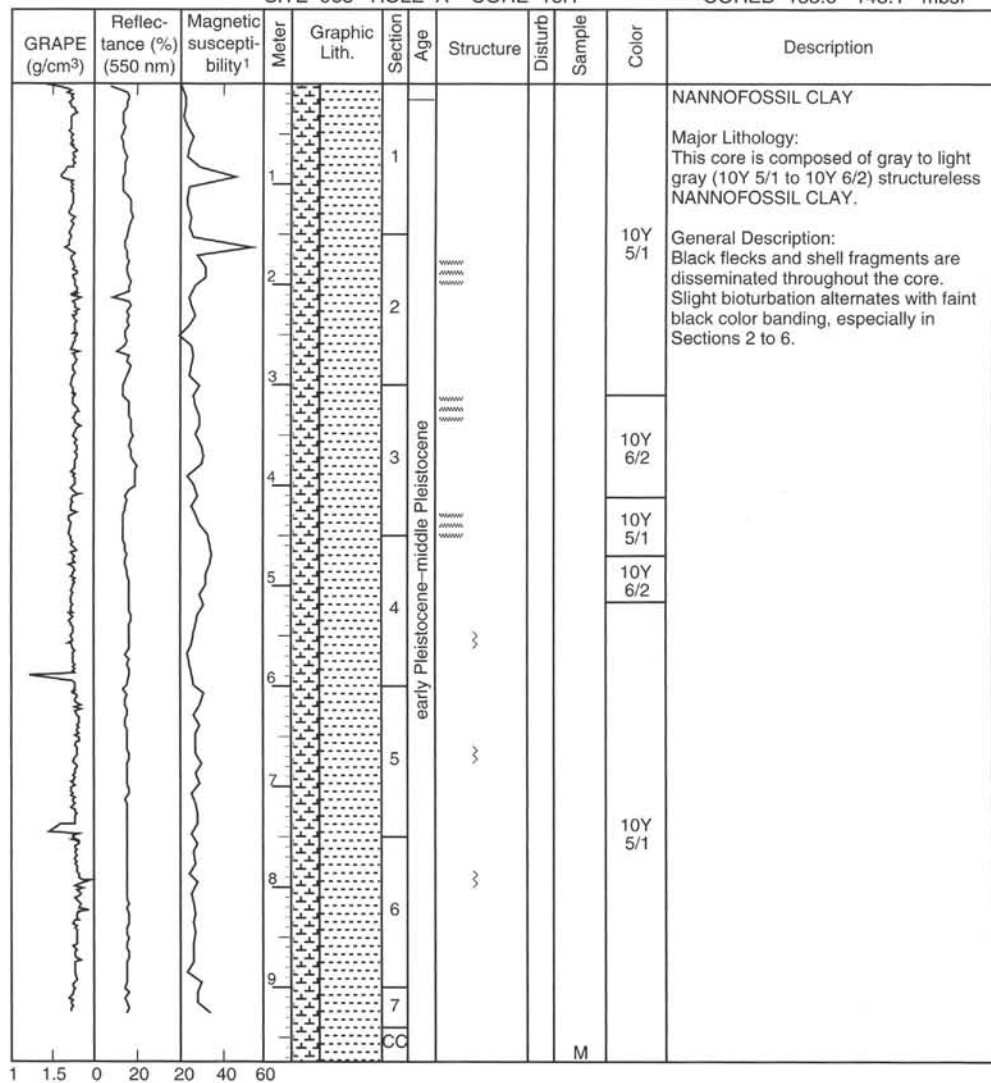
CORED 124.6 - 133.6 mbsf

GRAPE (g/cm ³)	Reflectance (%) (550 nm)	Magnetic susceptibility ¹	Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
			1 2 3 4 5 6 7 8		1 2 3 4 5 6 CC	early Pleistocene-middle Pleistocene	~ ~ ~ ~ ~ ~ ~			10Y 5/1 10Y 6/2 10Y 5/1 10Y 6/1 10Y 5/1 10Y 4/2 10Y 5/1 10Y 4/1	<p>NANNOFOSSIL CLAY</p> <p>Major Lithology: This core consists of gray to light gray (10Y 5/1 to 10Y 6/2) NANNOFOSSIL CLAY.</p> <p>General Description: The core is speckled with bluish black. In the gradational zones between pale flecks to dark color changes, burrows are evident.</p> <p>A 2 cm by 5 mm piece of partly pyritized charcoal is present in Section 5, 37 cm.</p>



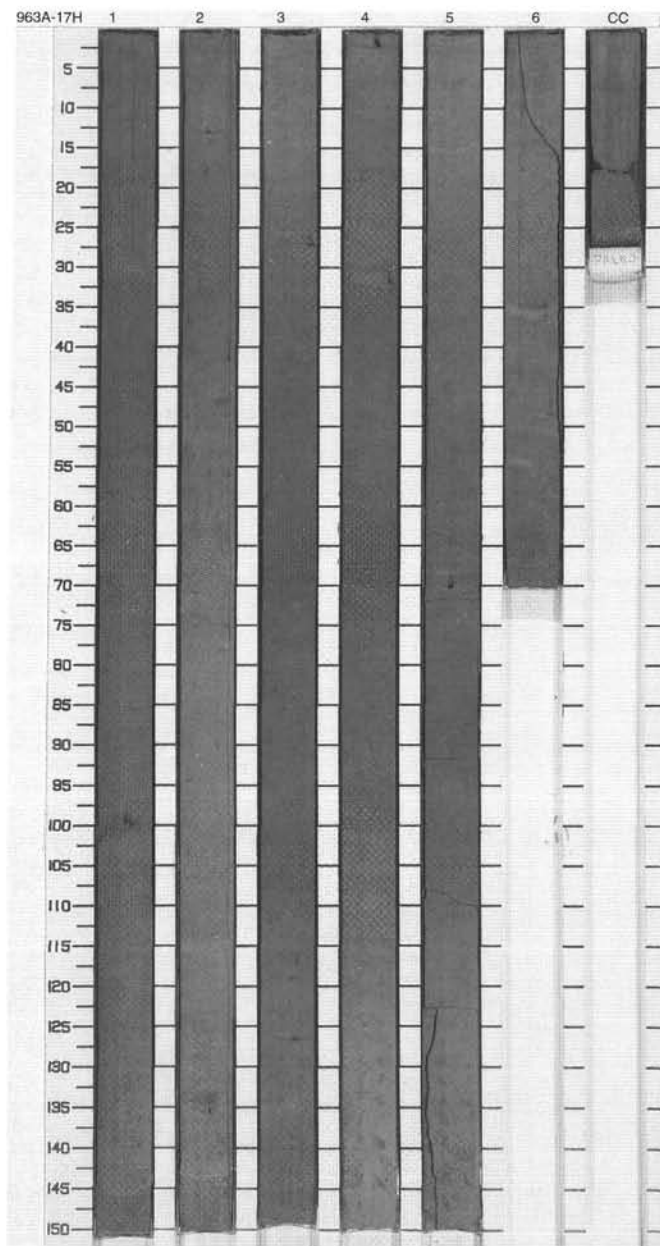
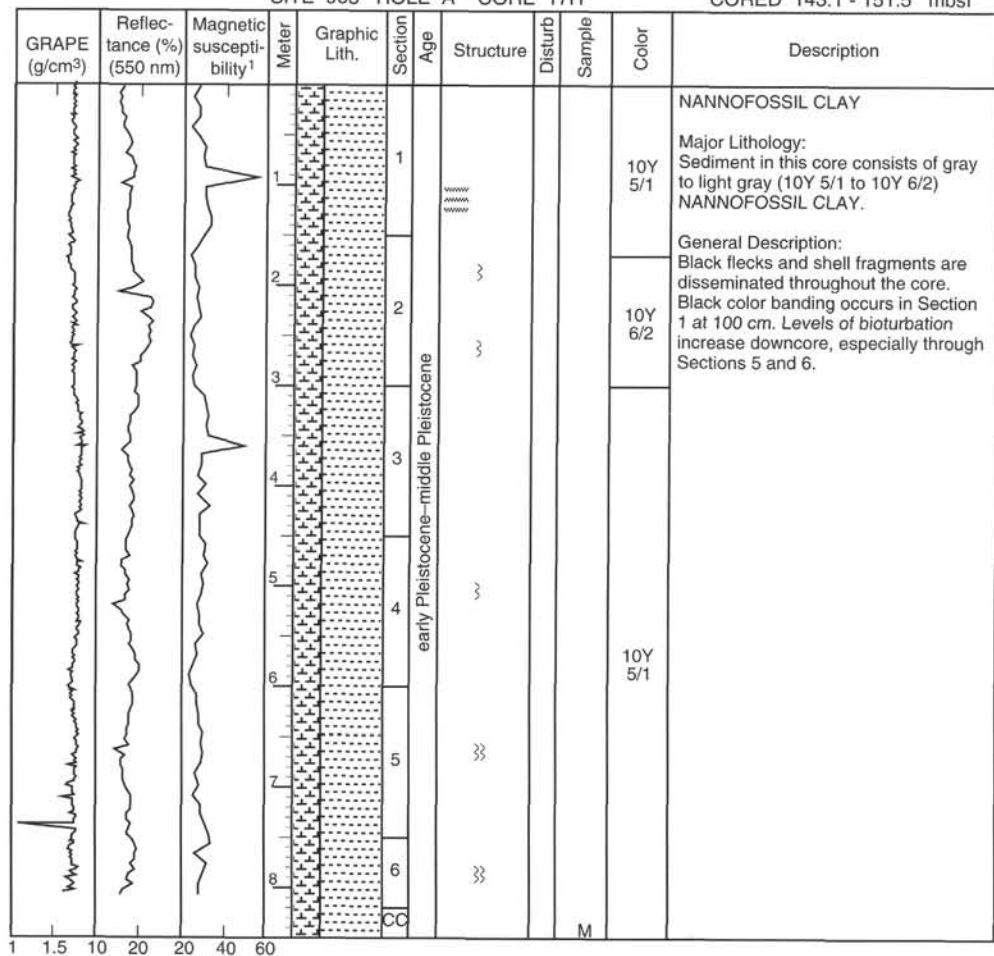
SITE 963 HOLE A CORE 16H

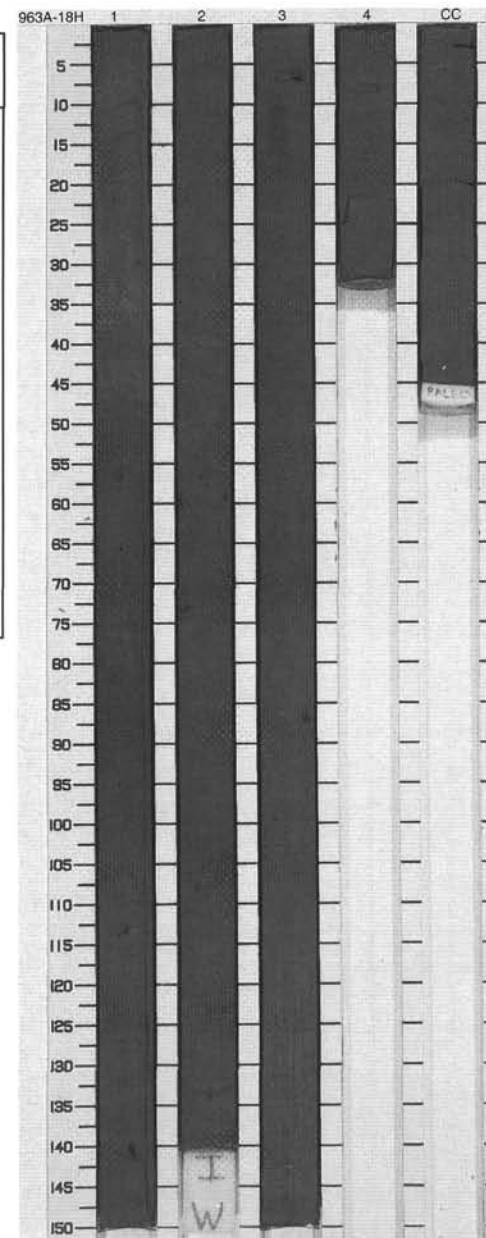
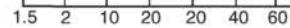
CORED 133.6 - 143.1 mbsf







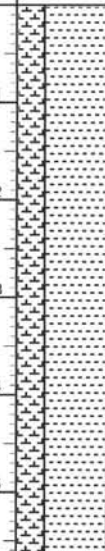
SITE 963 HOLE A CORE 17H

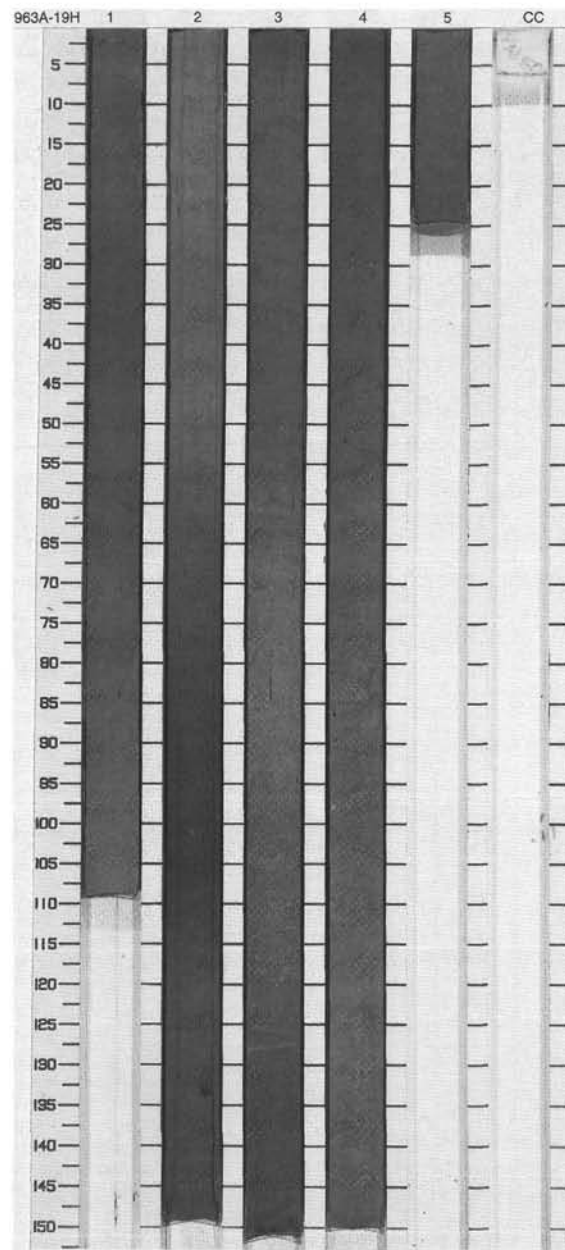
CORED 143.1 - 151.5 mbsf





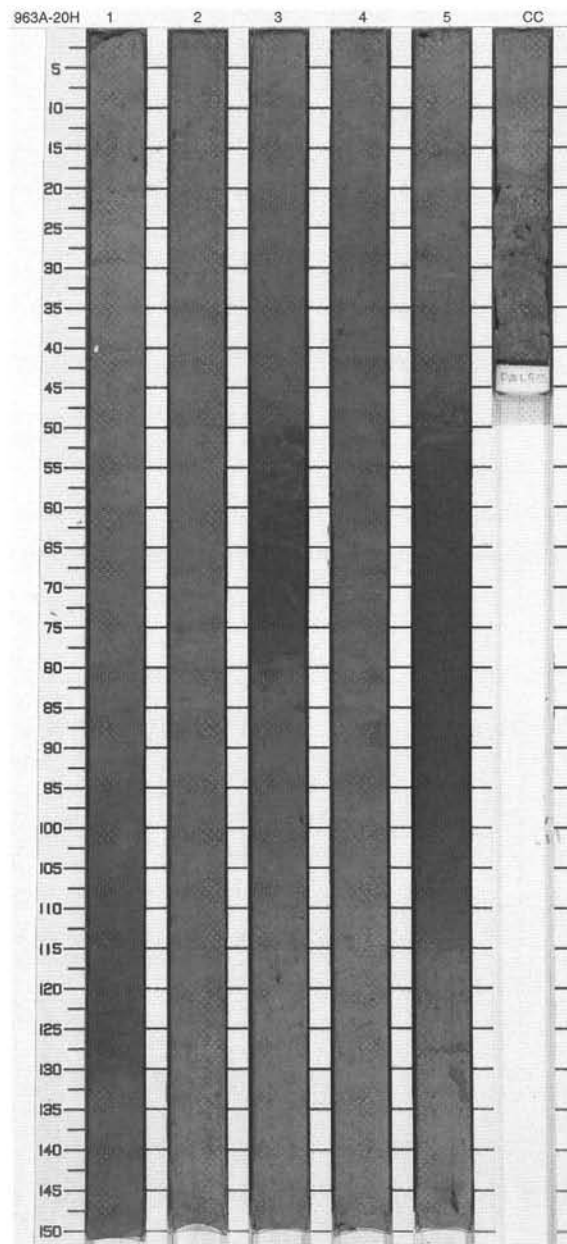
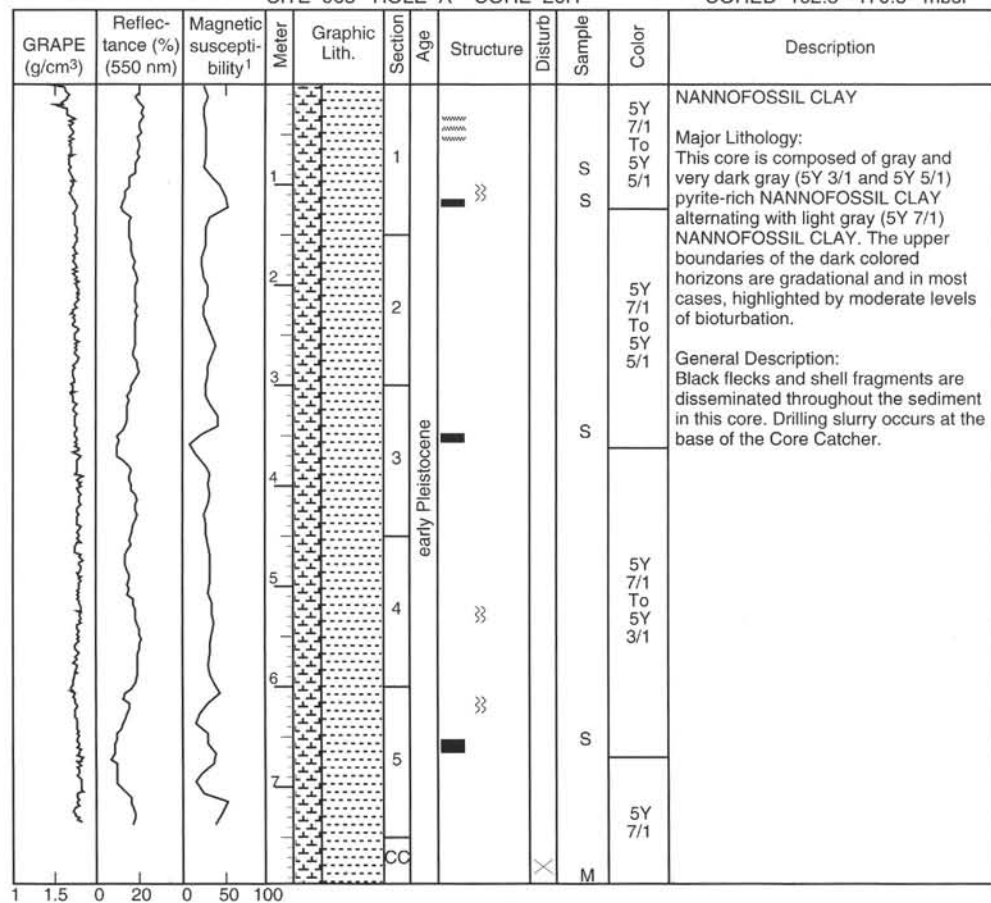
CORED 156.5 - 162.5 mbsf

GRAPE (g/cm ³)	Reflectance (%) (550 nm)	Magnetic susceptibility ¹	Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
					1	1				5Y 6/1 To 5Y 7/1	NANNOFOSSIL CLAY
			2		2		}}				Major Lithology: The sediment in this core consists of moderately bioturbated gray (5Y 5/1) and light gray (5Y 7/1) NANNOFOSSIL CLAY. Many of the gray (5Y 5/1) intervals contain burrows which are infilled/highlighted with light gray (5Y 7/1) sediment.
			3		3		}}				General Description: A 41 cm void occurs at the bottom of Section 1. Black flecks and shell fragments are disseminated throughout the core.
			4		4		}}				
			5		4		}}				
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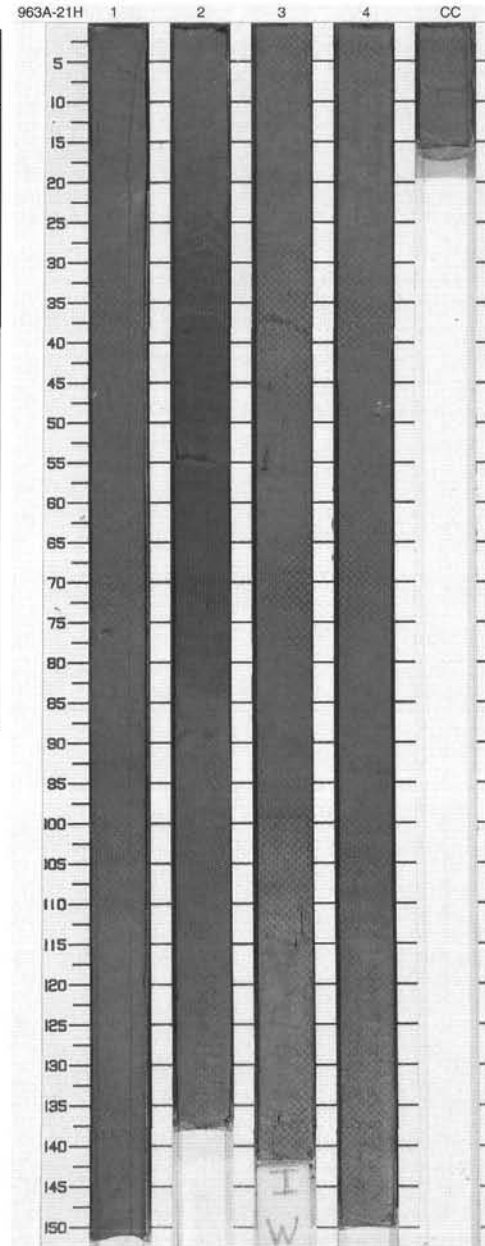
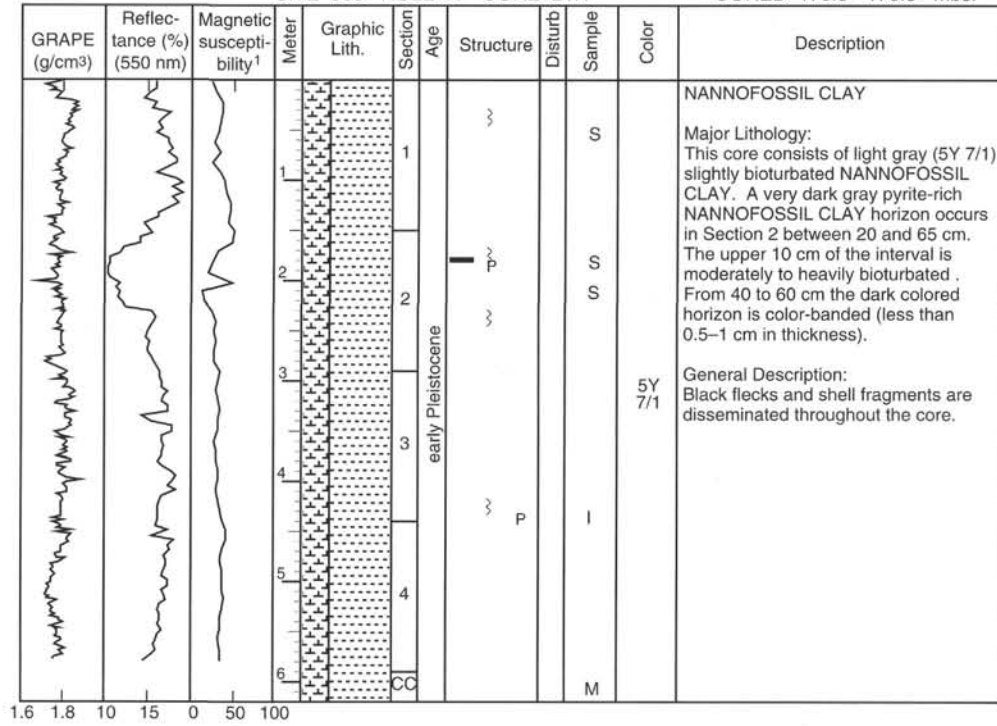
SITE 963 HOLE A CORE 20H

CORED 162.5 - 170.5 mbsf



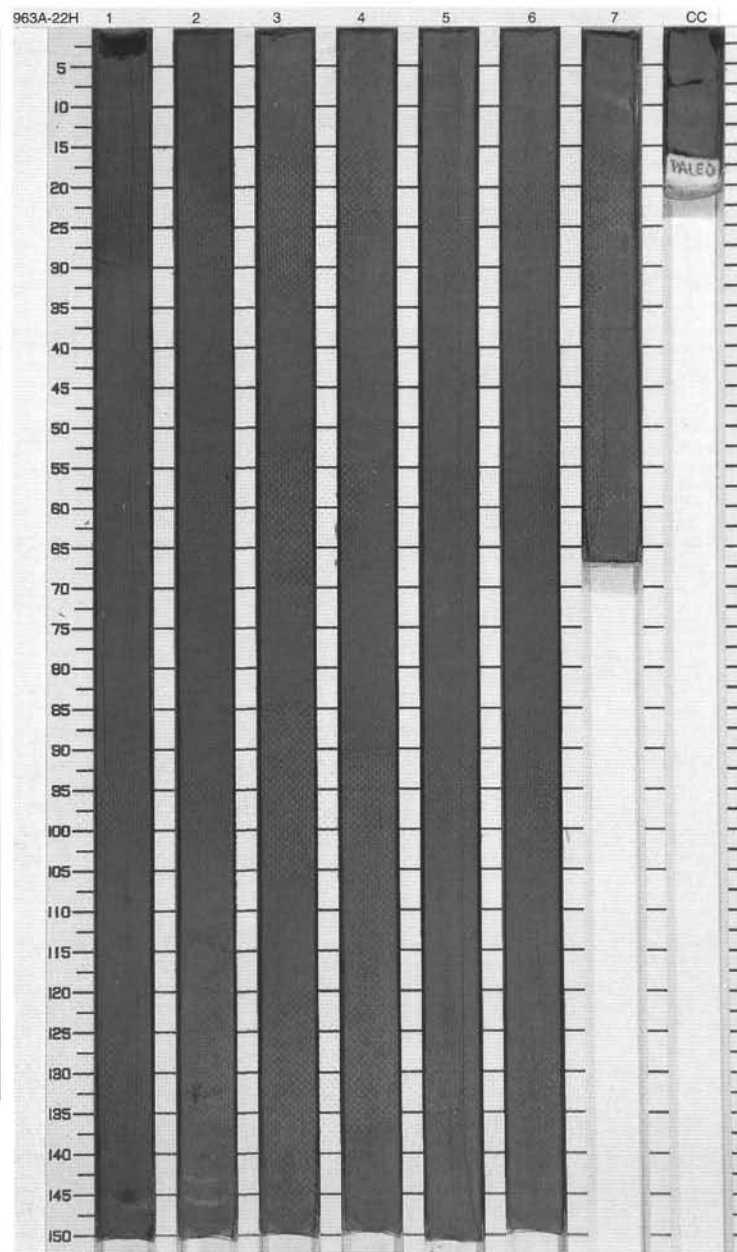
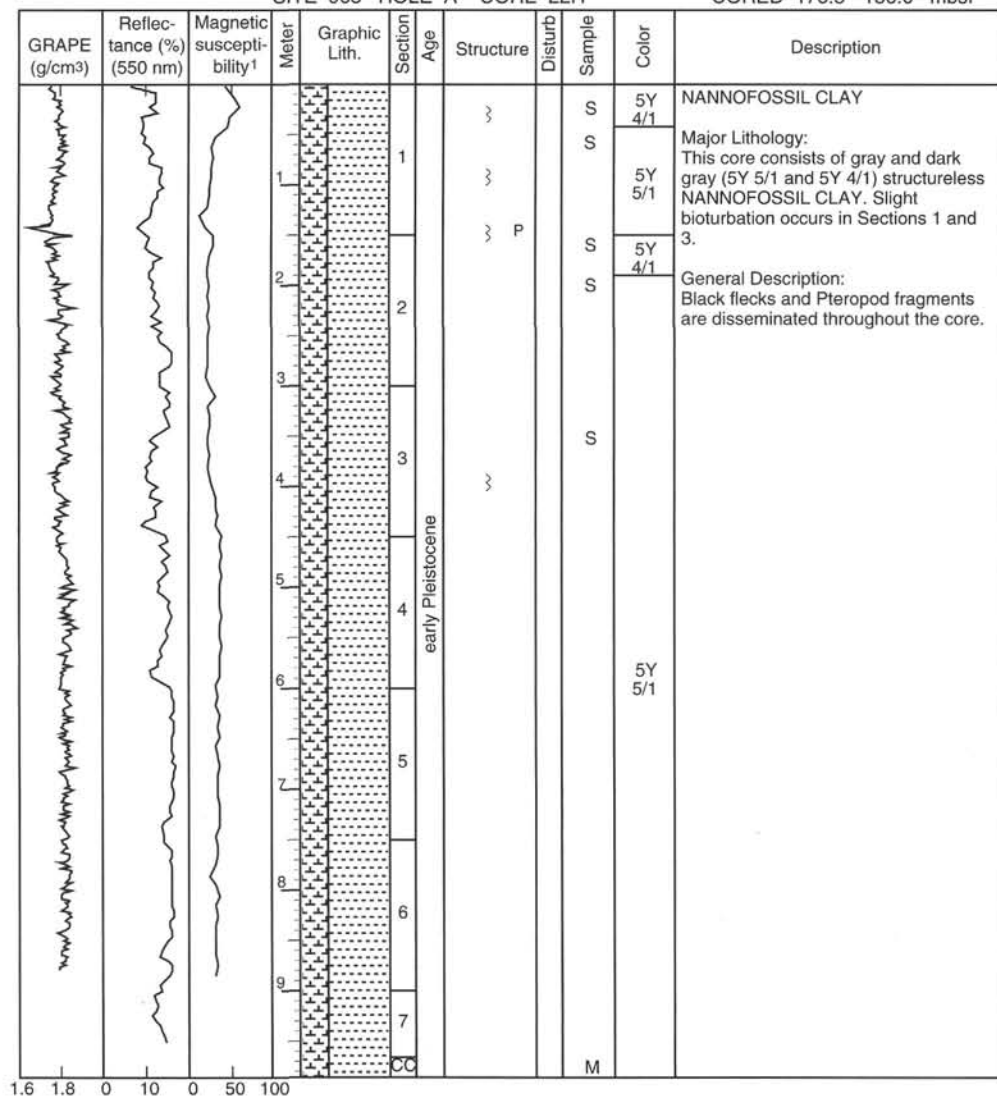
SITE 963 HOLE A CORE 21H

CORED 170.5 - 176.5 mbsf



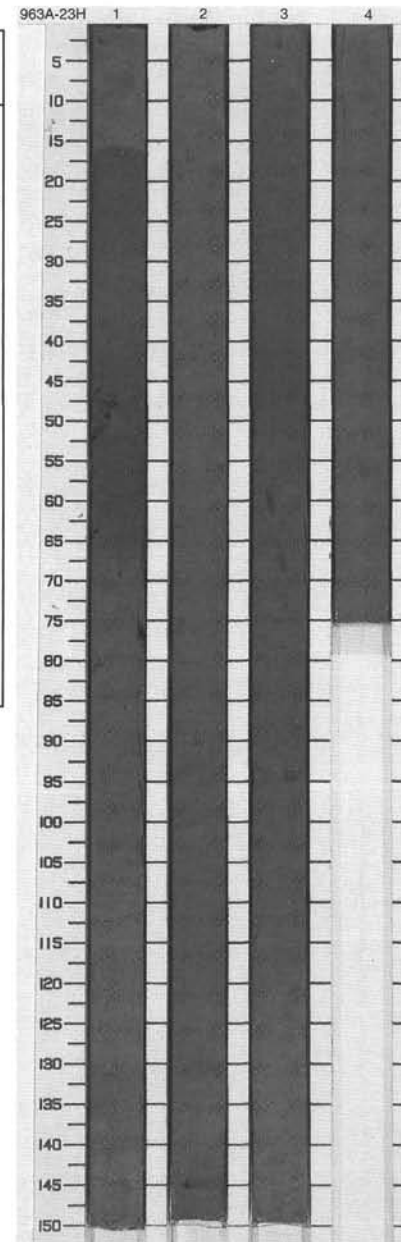
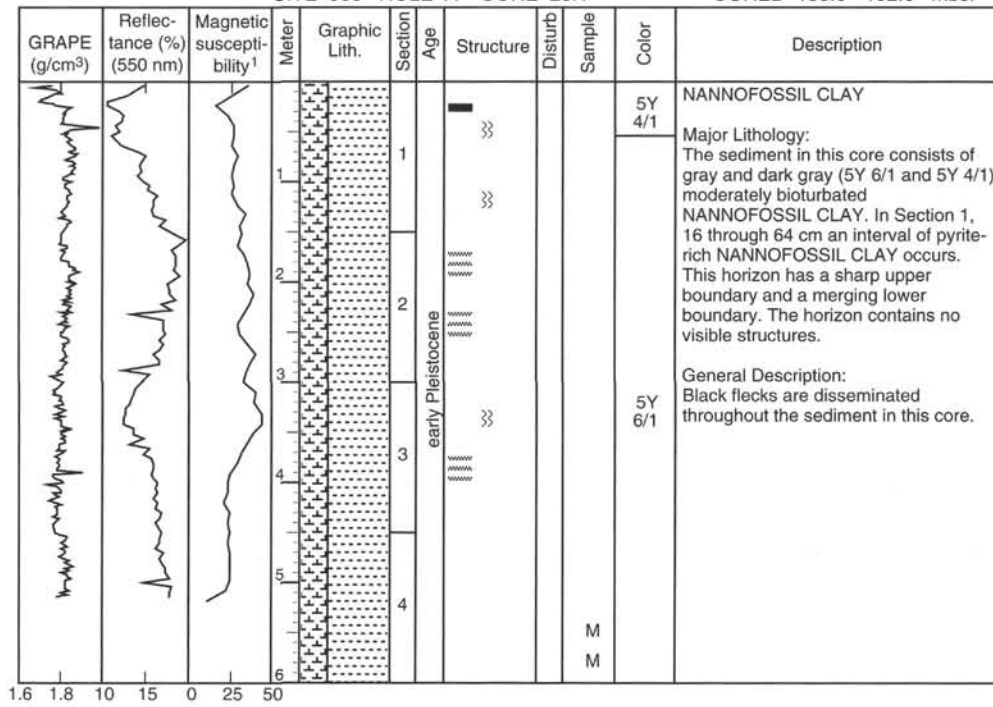
SITE 963 HOLE A CORE 22H

CORED 176.5 - 186.0 mbsf



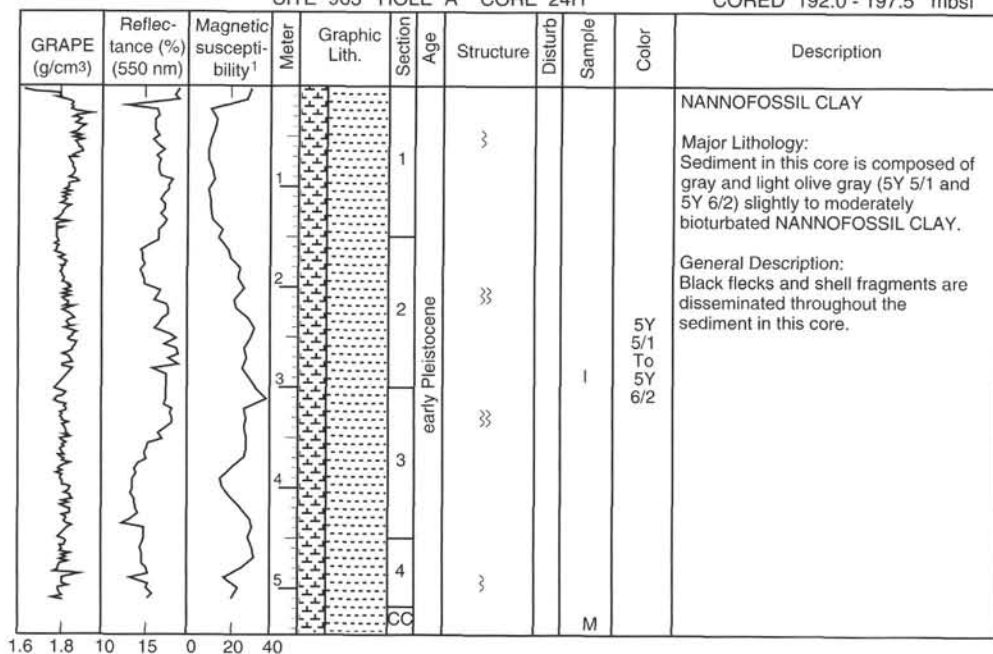
SITE 963 HOLE A CORE 23H

CORED 186.0 - 192.0 mbsf



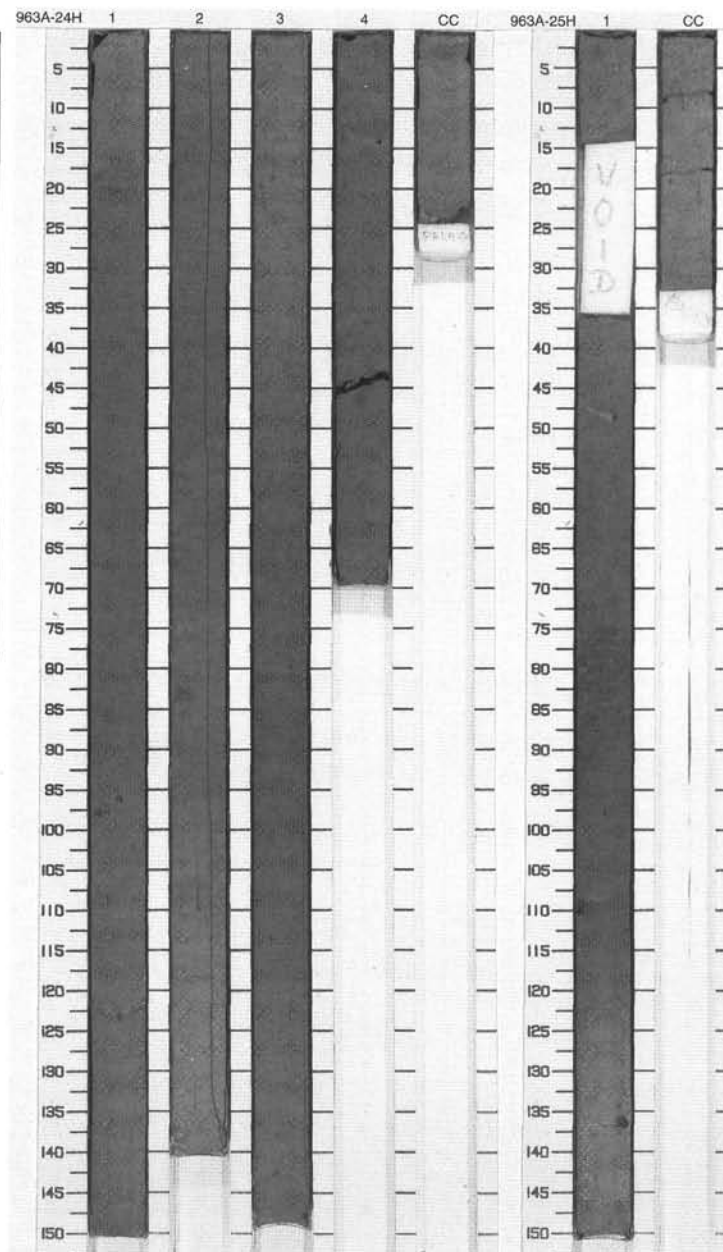
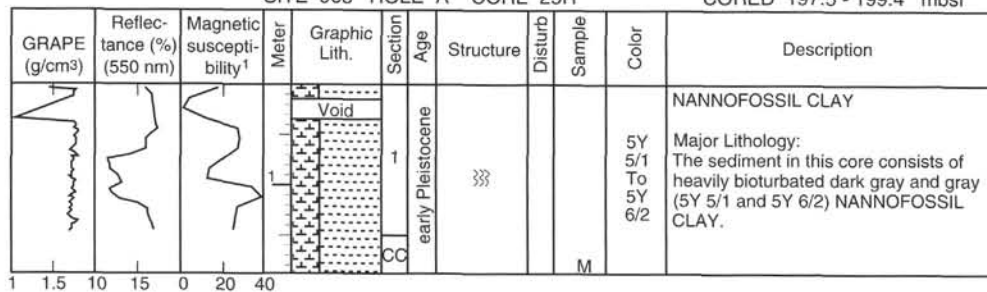
SITE 963 HOLE A CORE 24H

CORED 192.0 - 197.5 mbsf



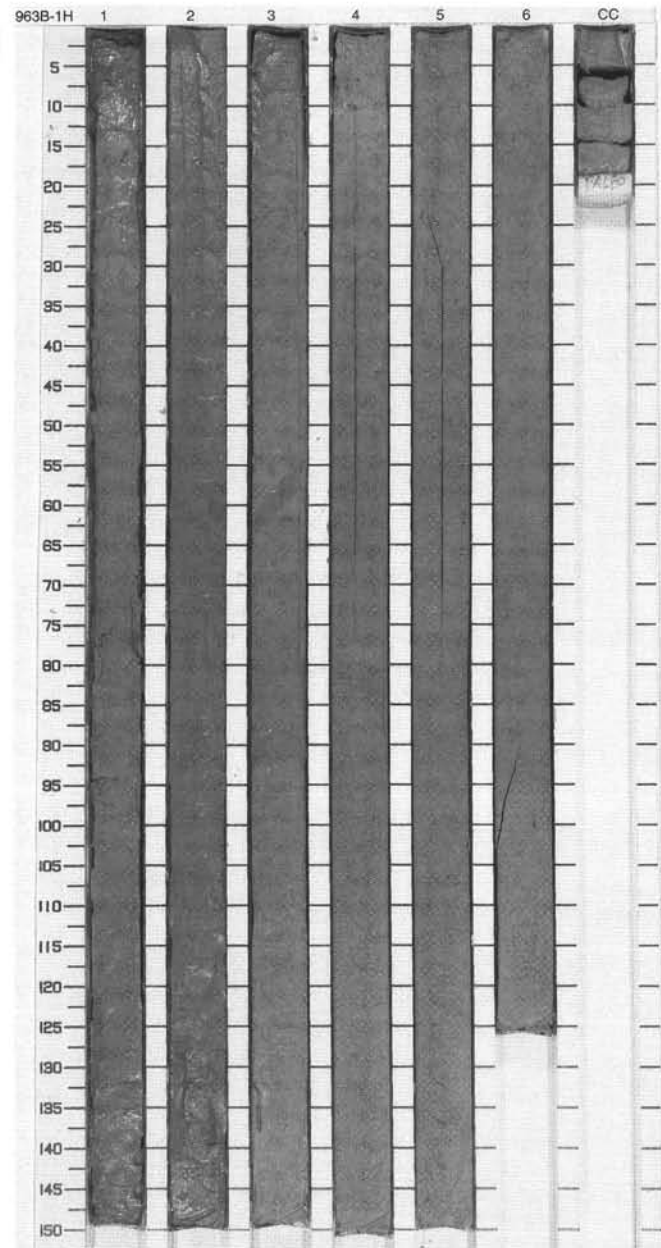
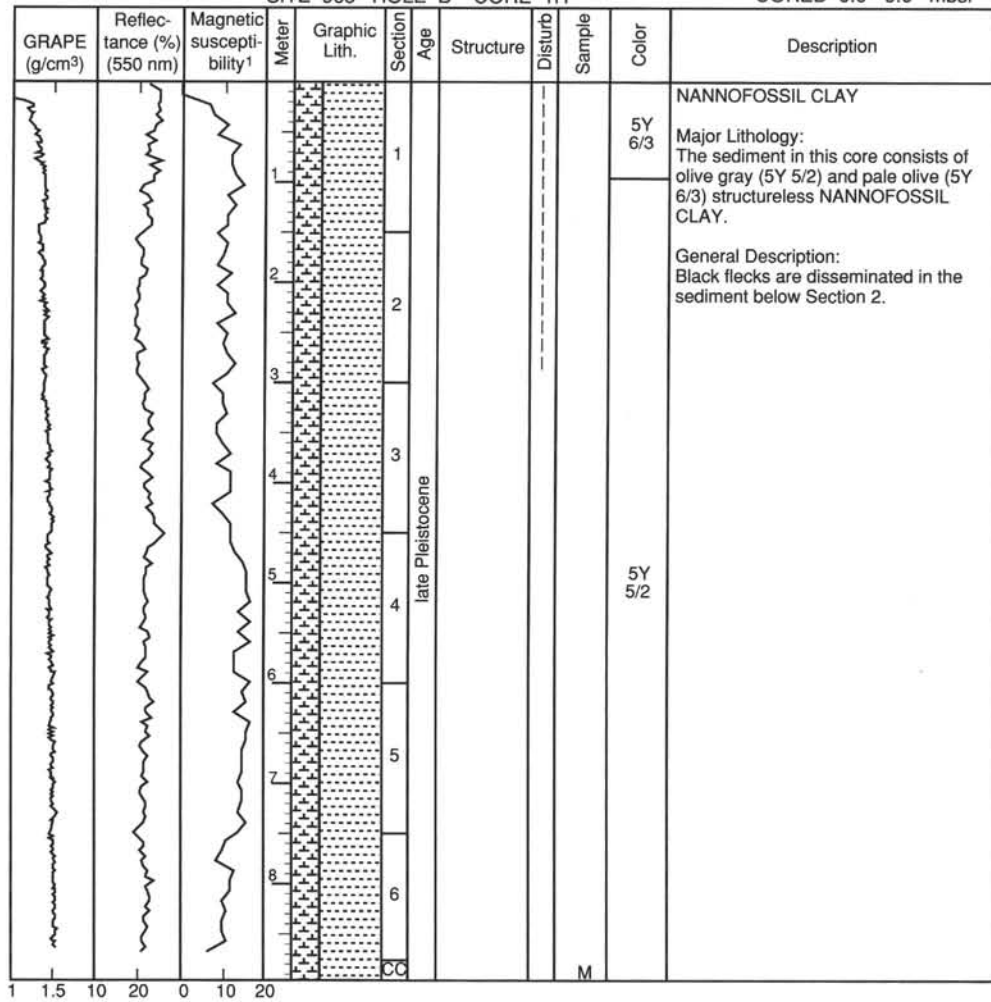
SITE 963 HOLE A CORE 25H

CORED 197.5 - 199.4 mbsf



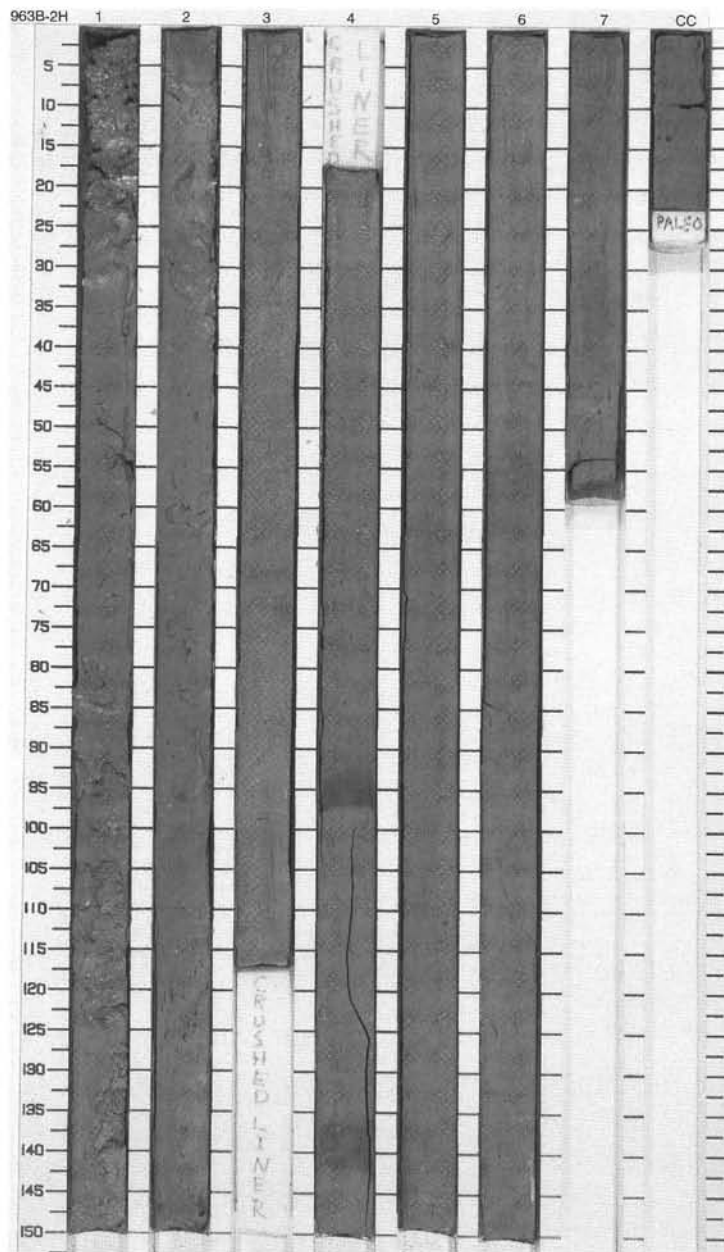
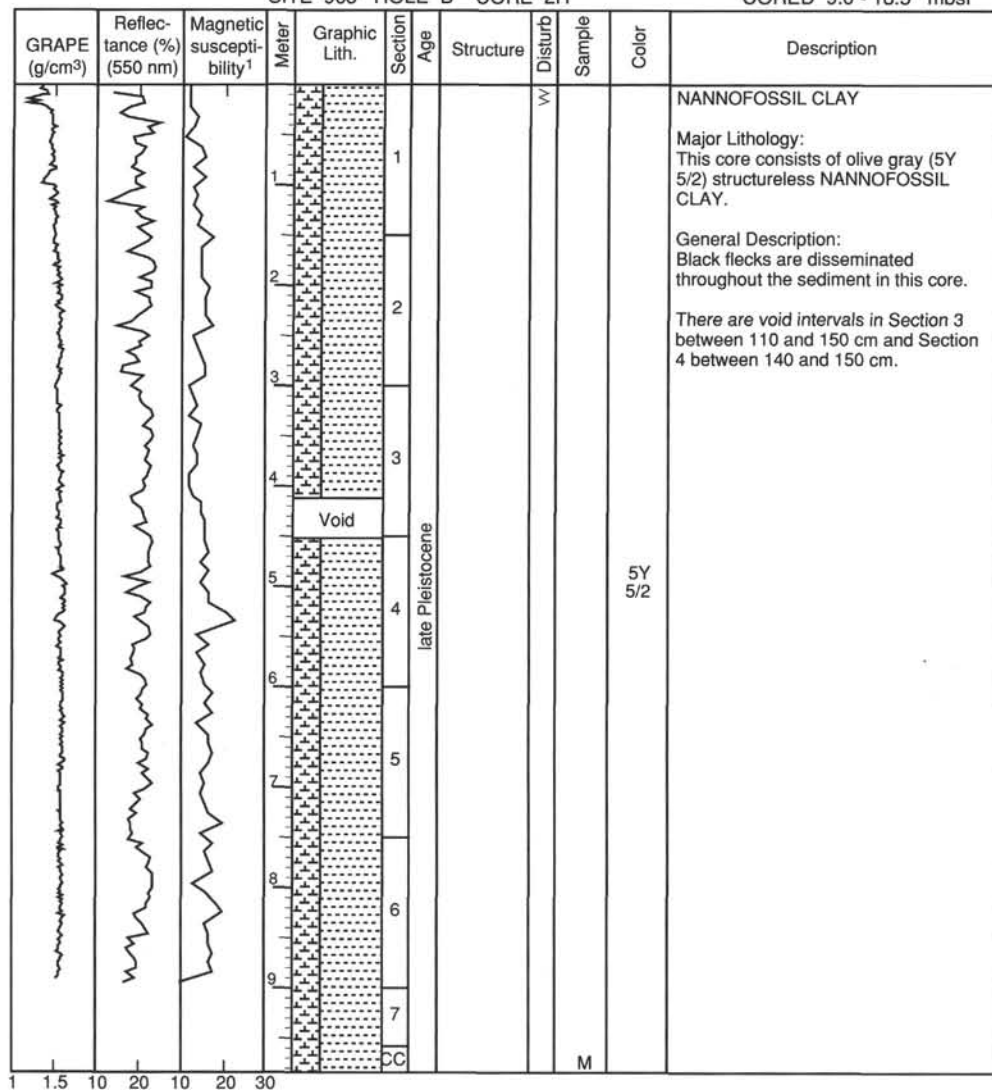
SITE 963 HOLE B CORE 1H

CORED 0.0 - 9.0 mbsf



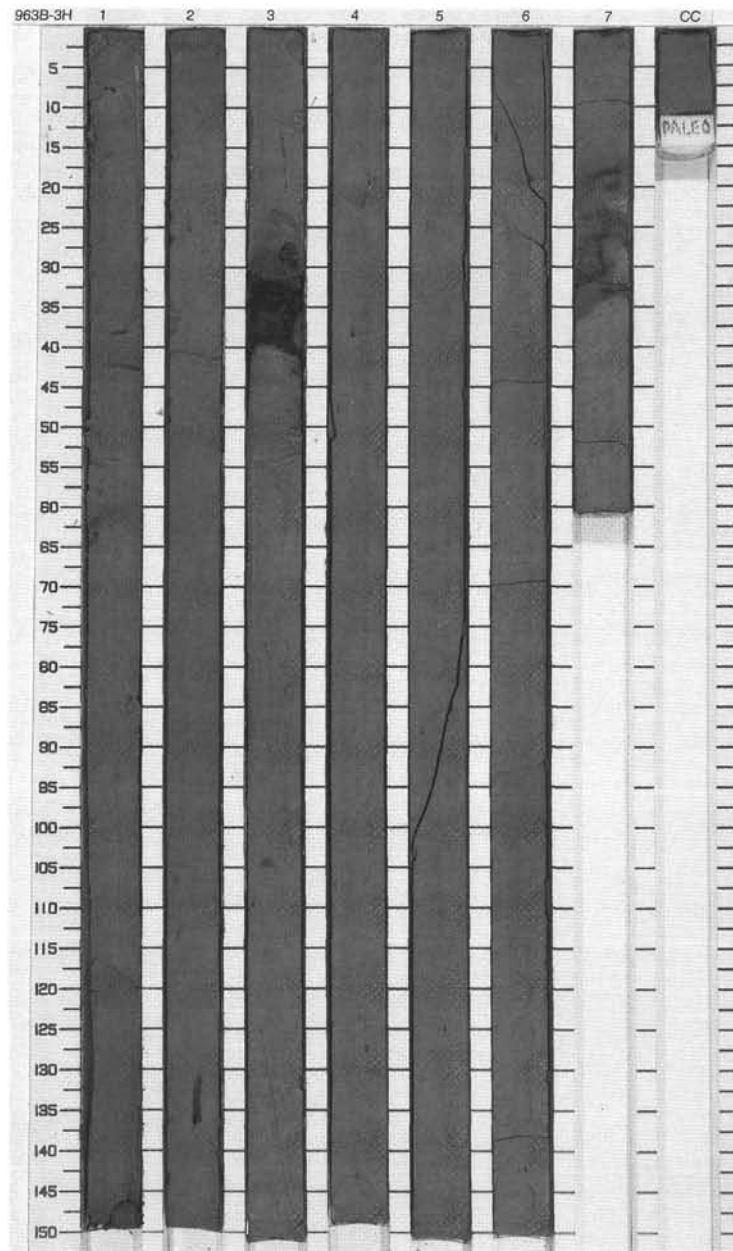
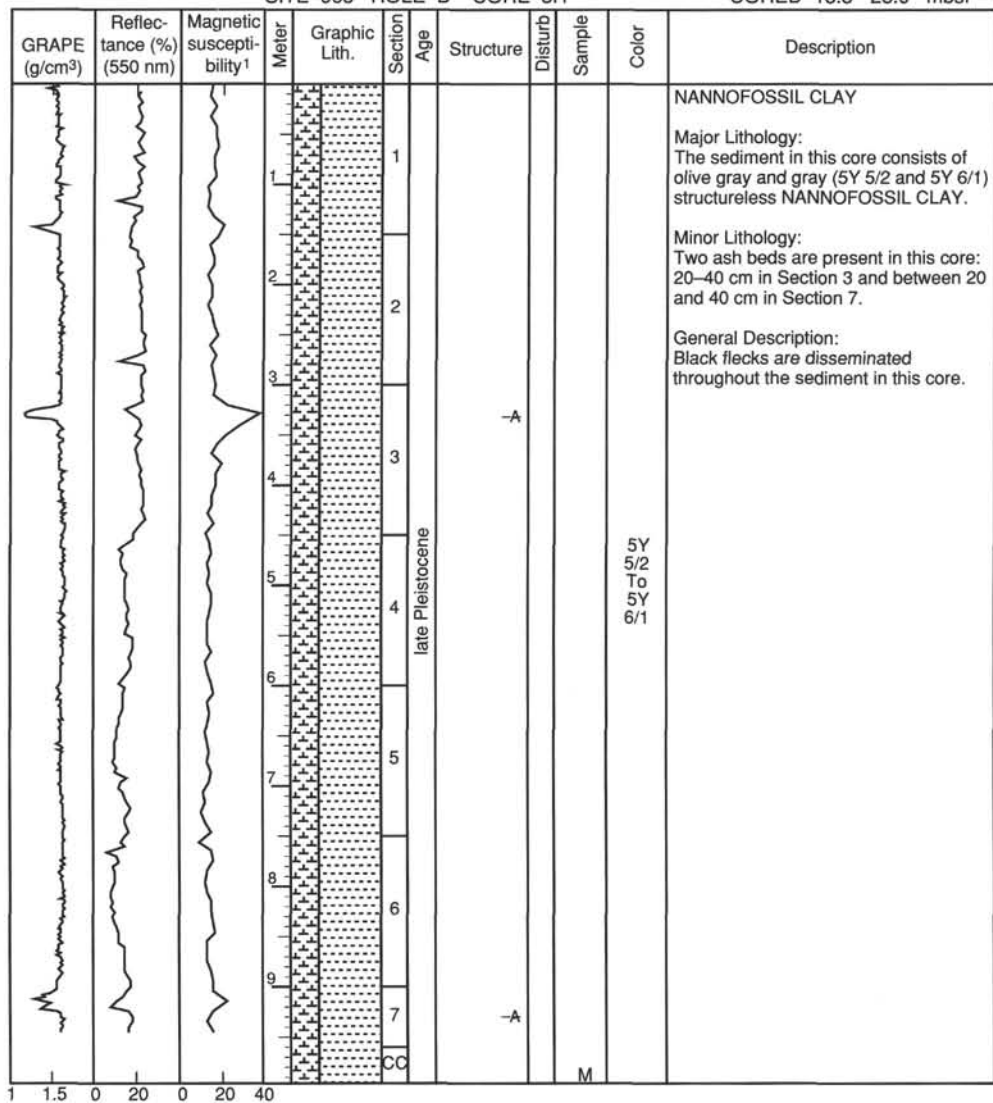
SITE 963 HOLE B CORE 2H

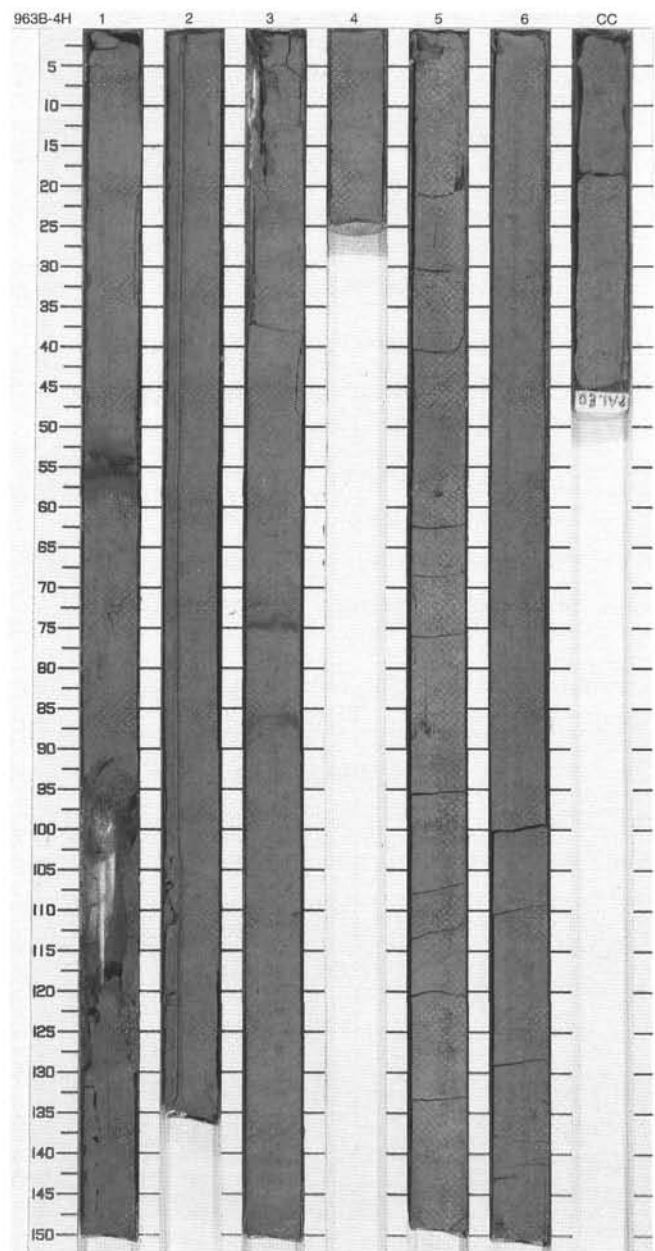
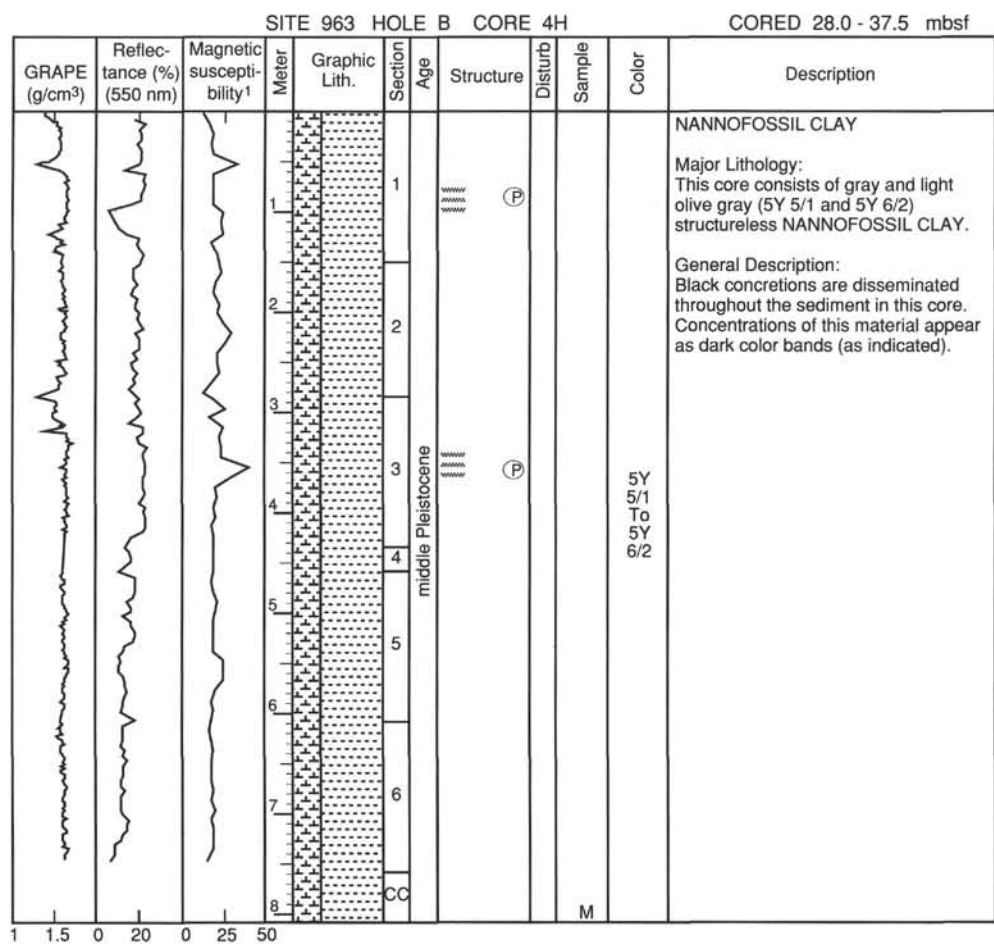
CORED 9.0 - 18.5 mbsf



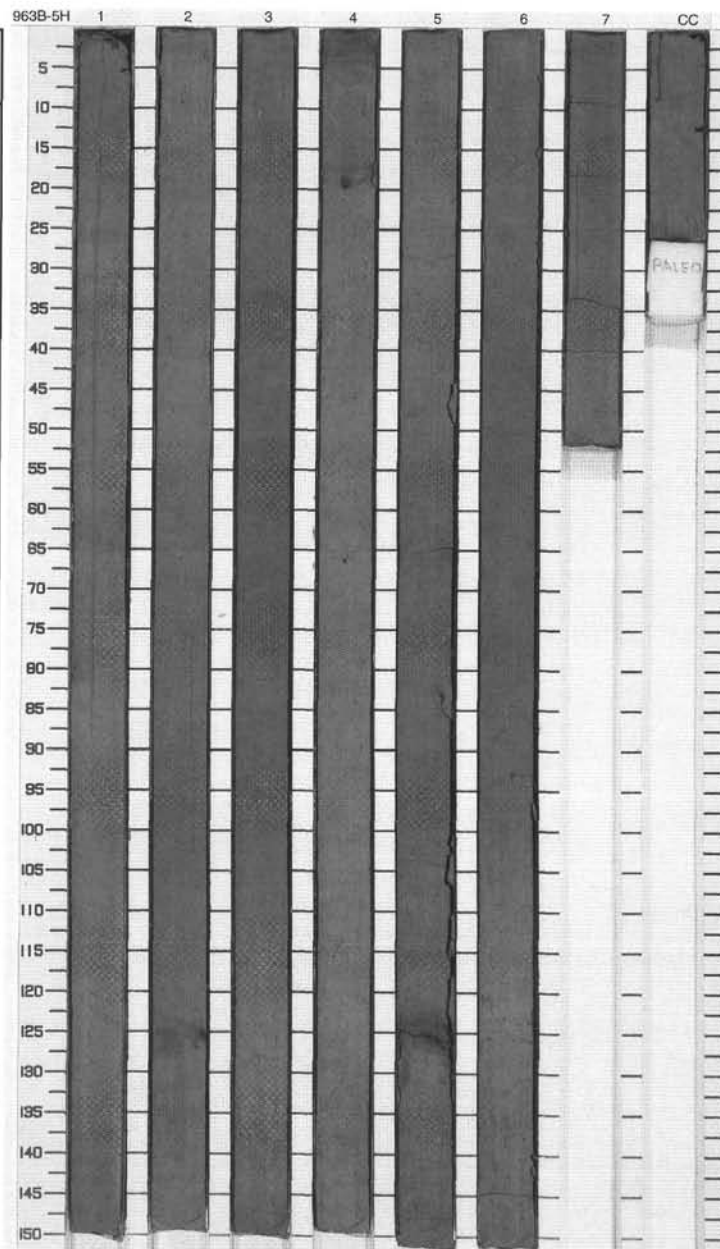
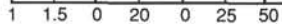
SITE 963 HOLE B CORE 3H

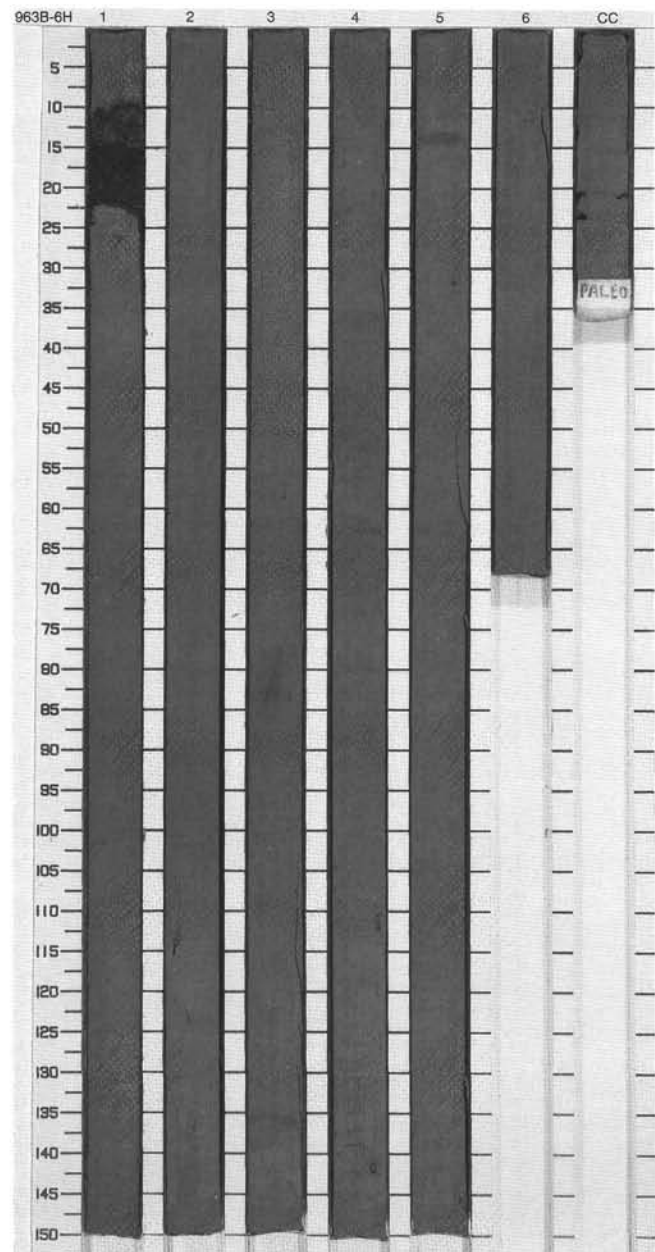
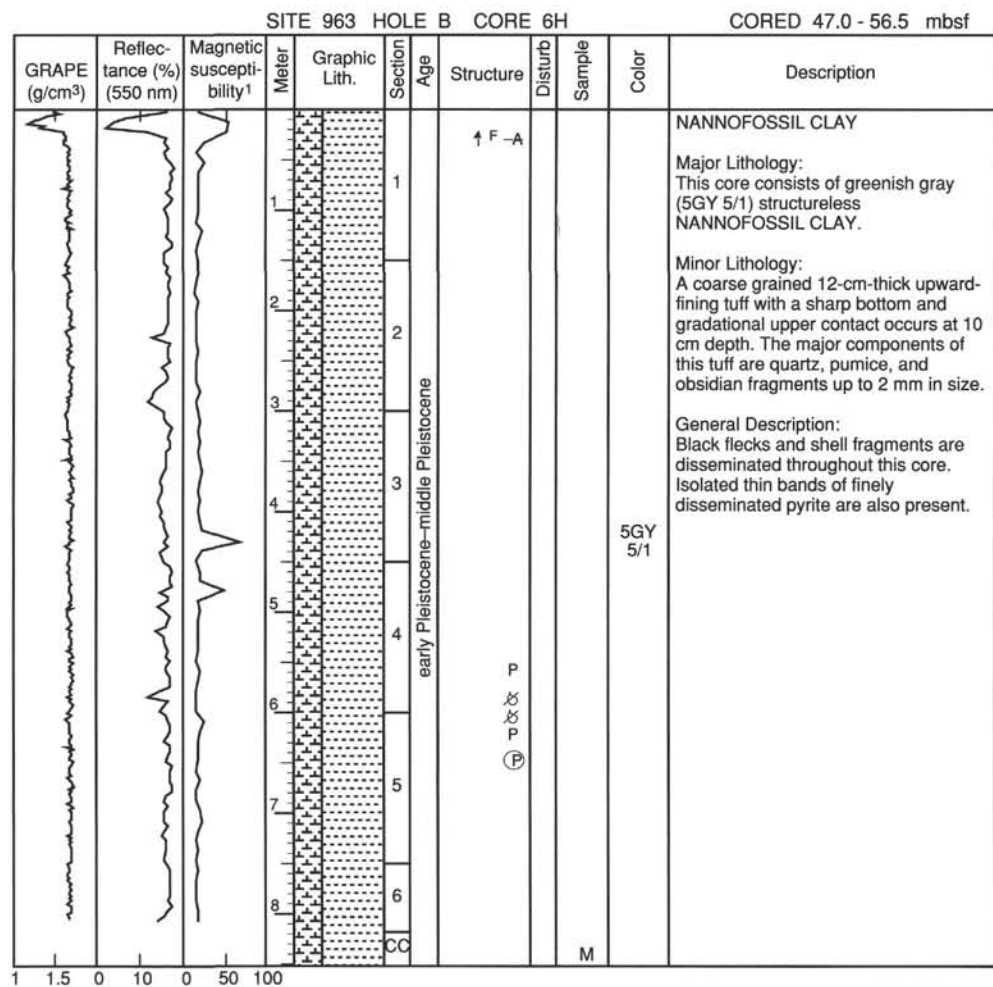
CORED 18.5 - 28.0 mbsf





CORED 37.5 - 47.0 mbsf

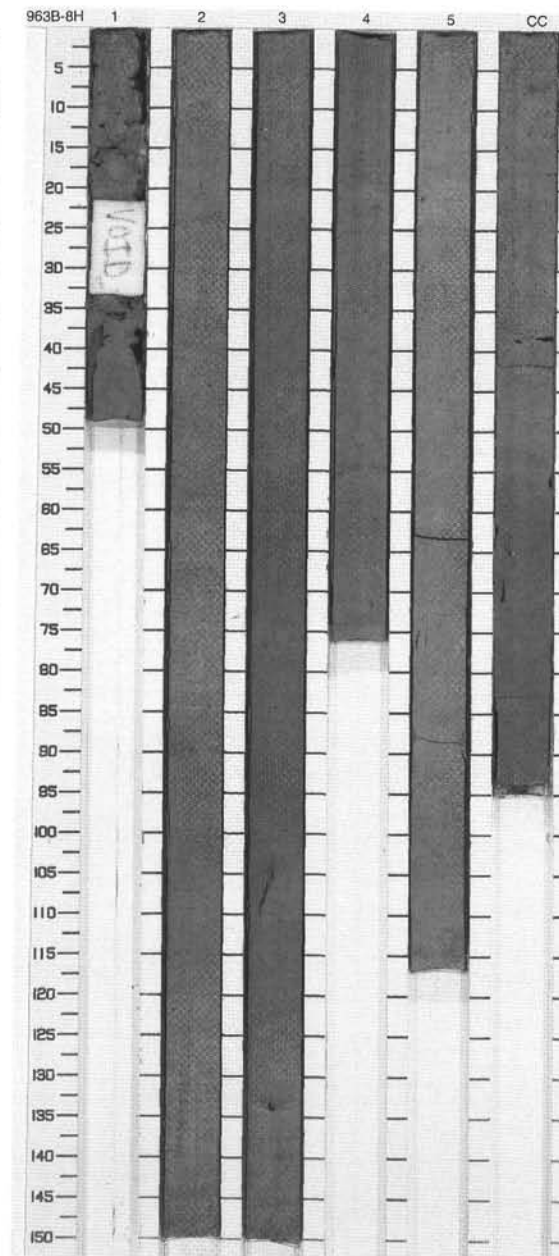
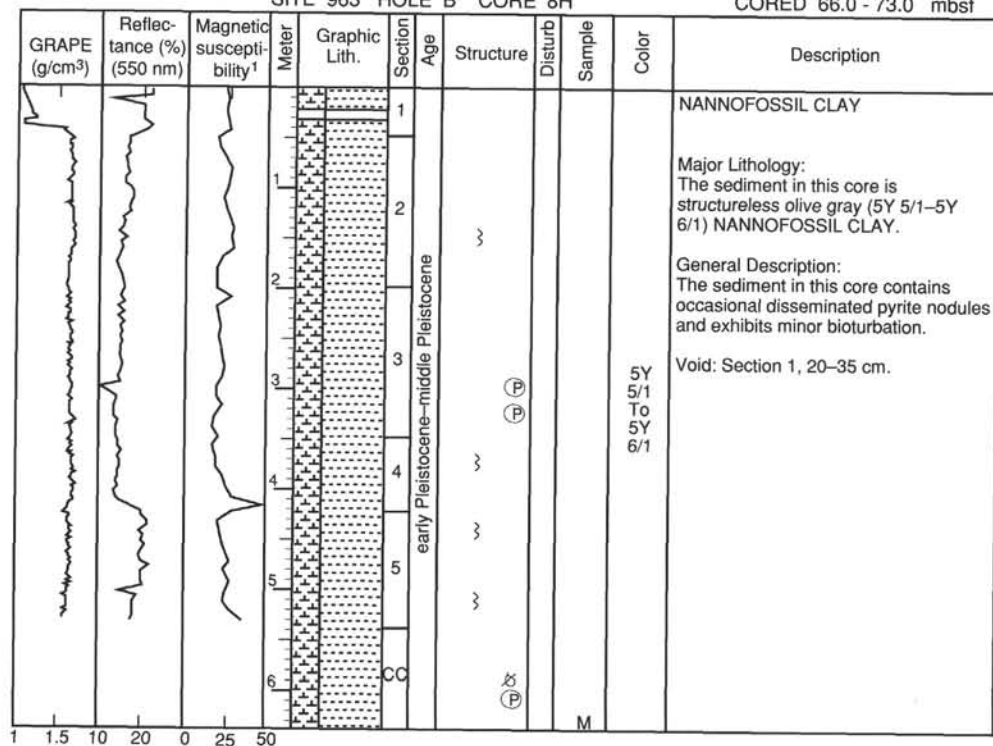




CORED 56.5 - 66.0 mbsf

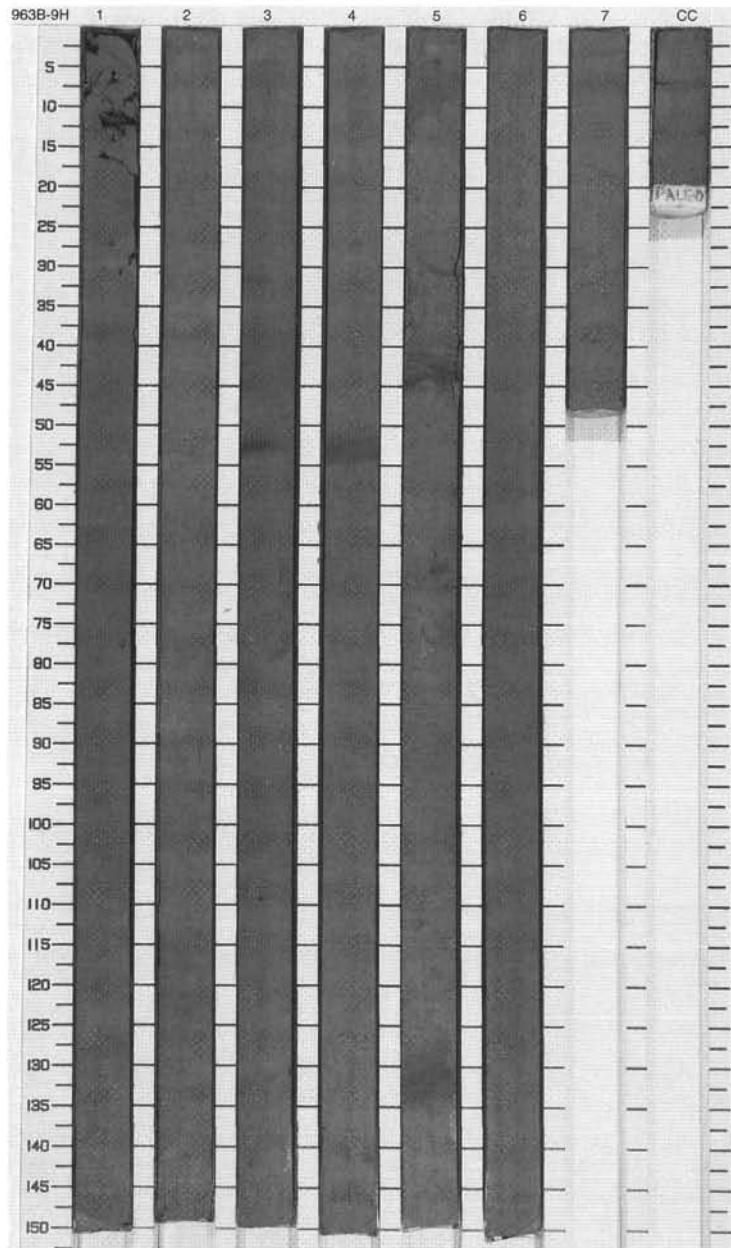
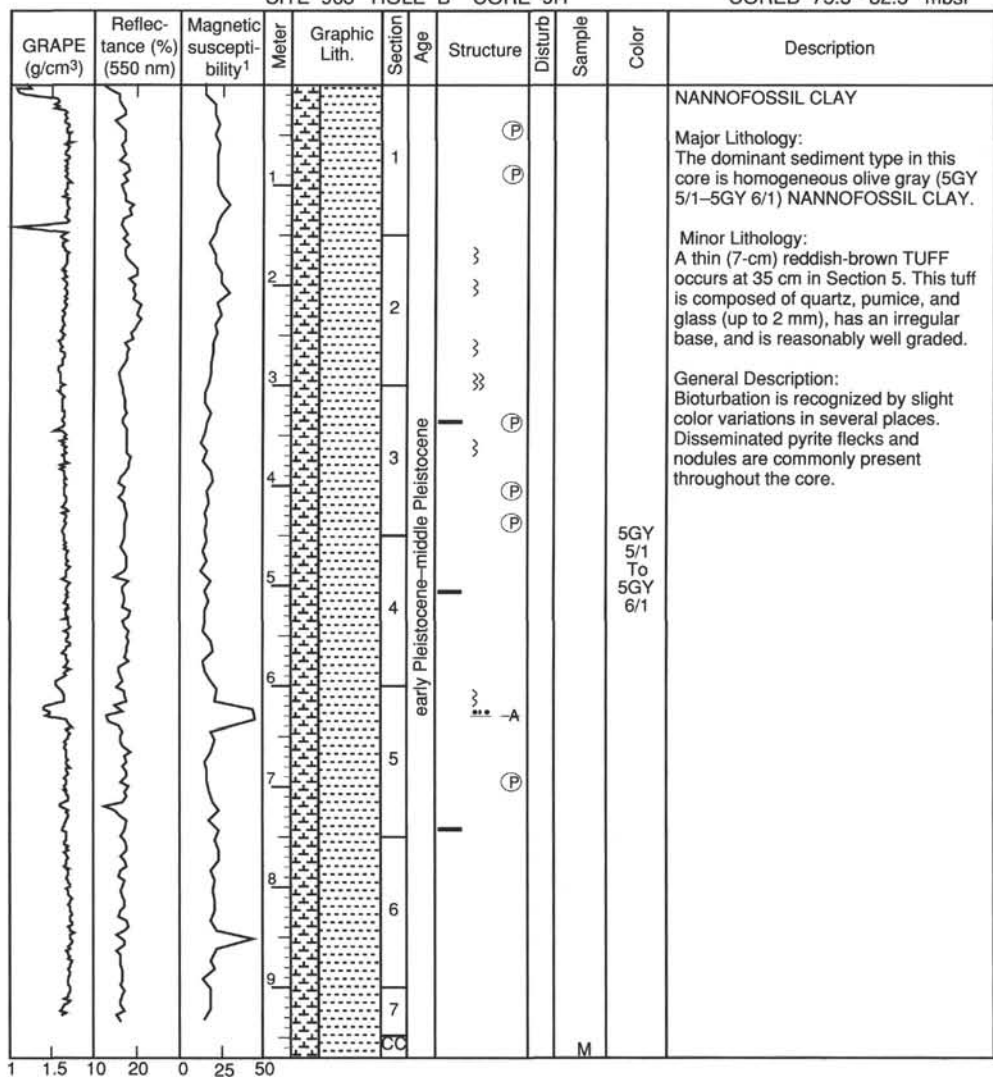
SITE 963 HOLE B CORE 8H

CORED 66.0 - 73.0 mbsf



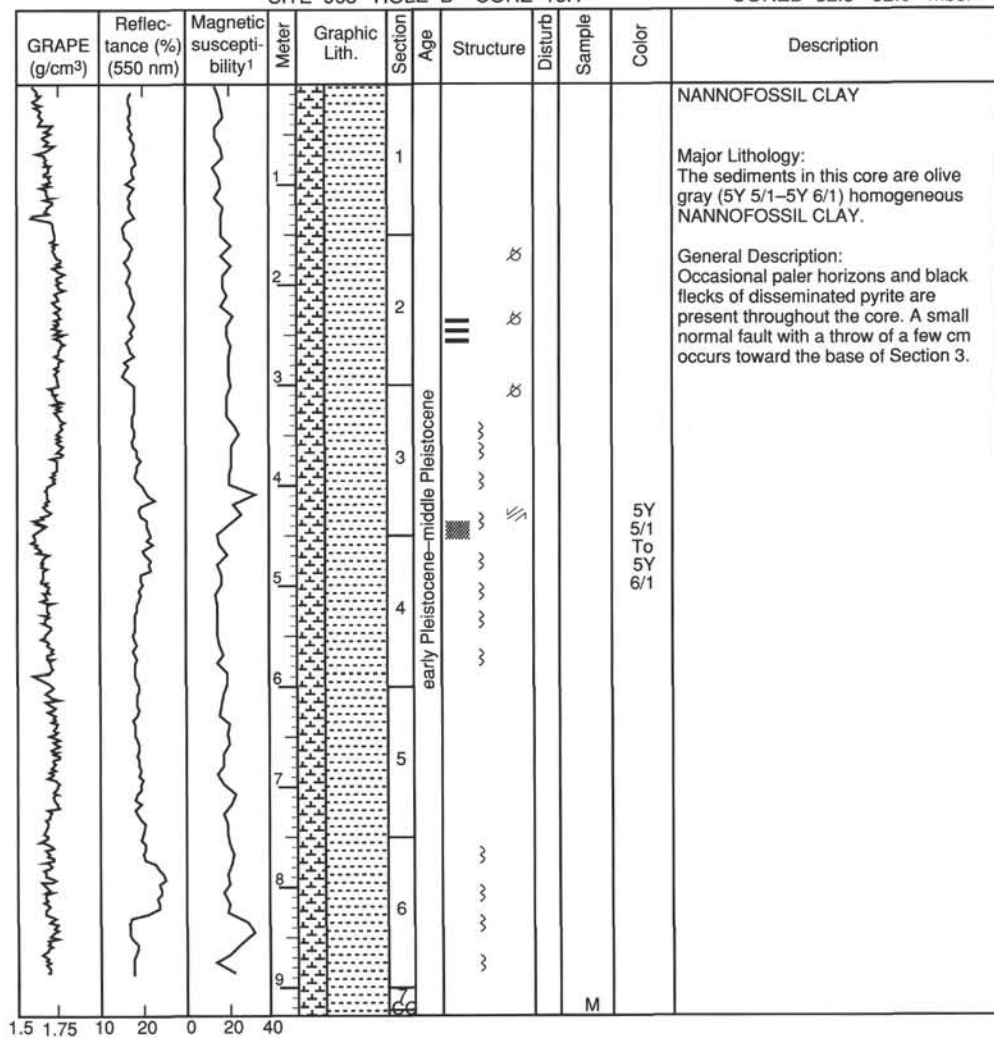
SITE 963 HOLE B CORE 9H

CORED 75.5 - 82.5 mbsf



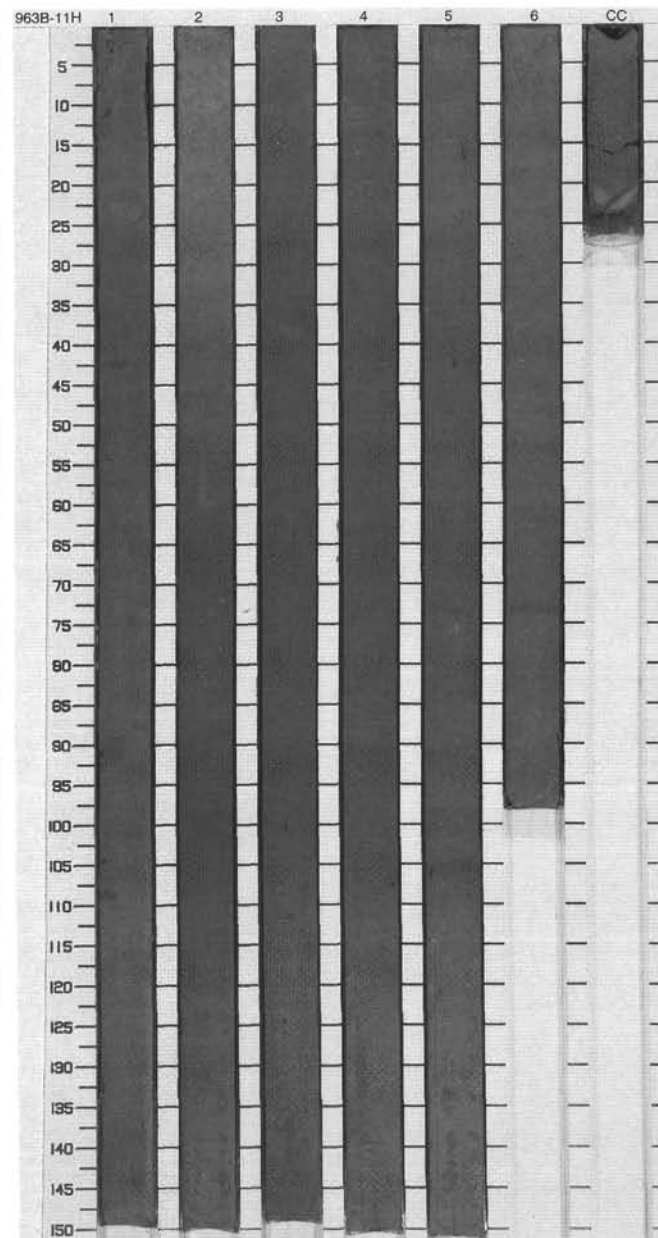
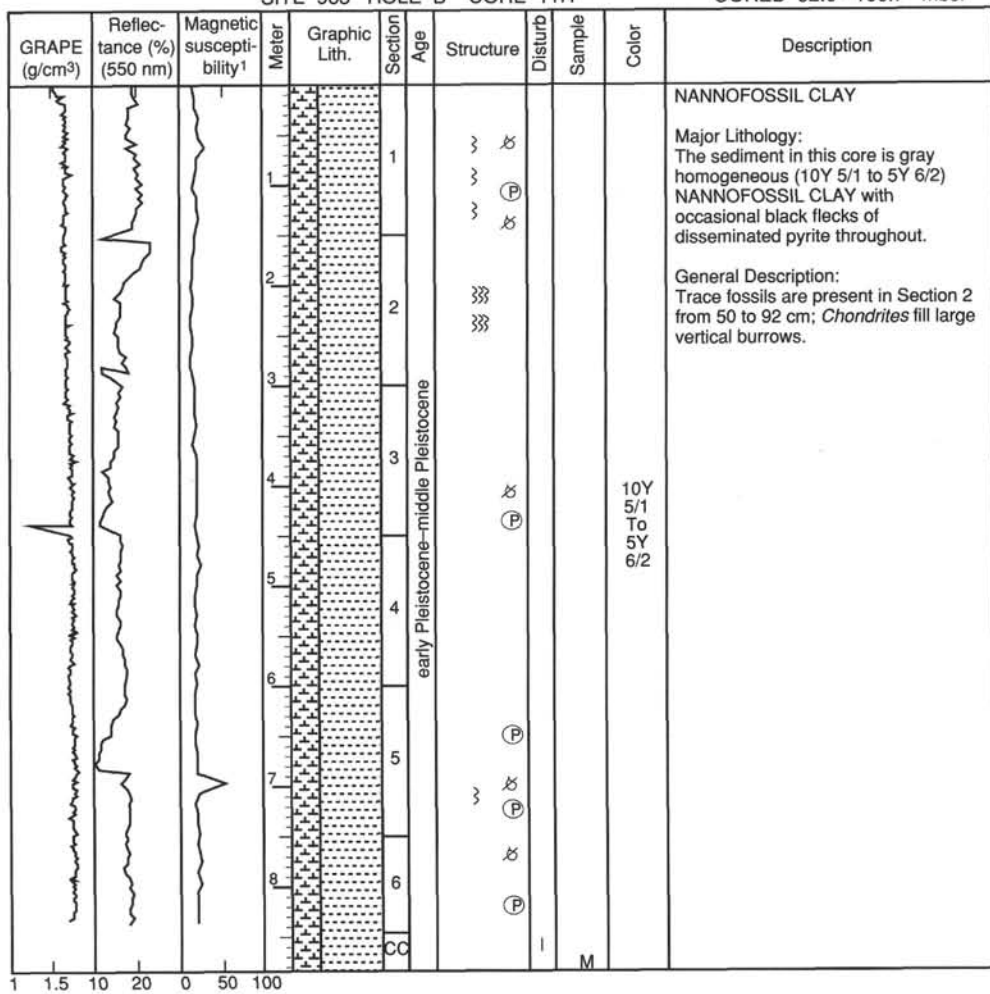
SITE 963 HOLE B CORE 10H

CORED 82.5 - 92.0 mbsf



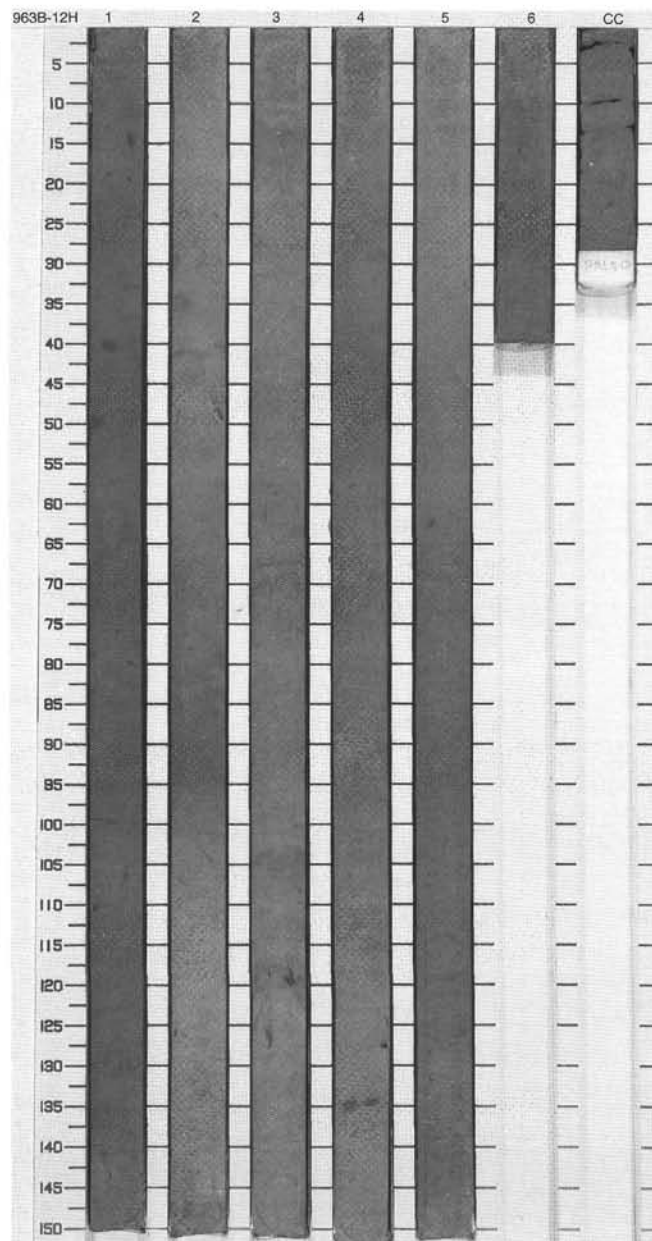
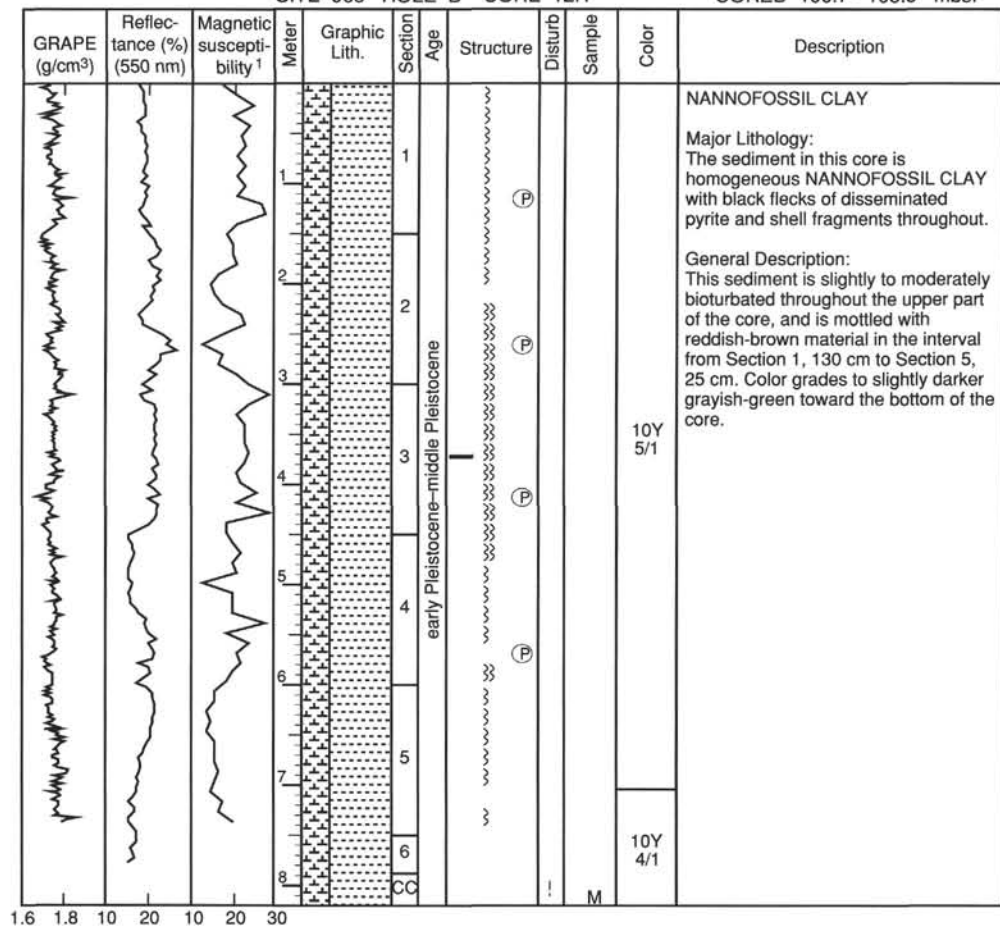
SITE 963 HOLE B CORE 11H

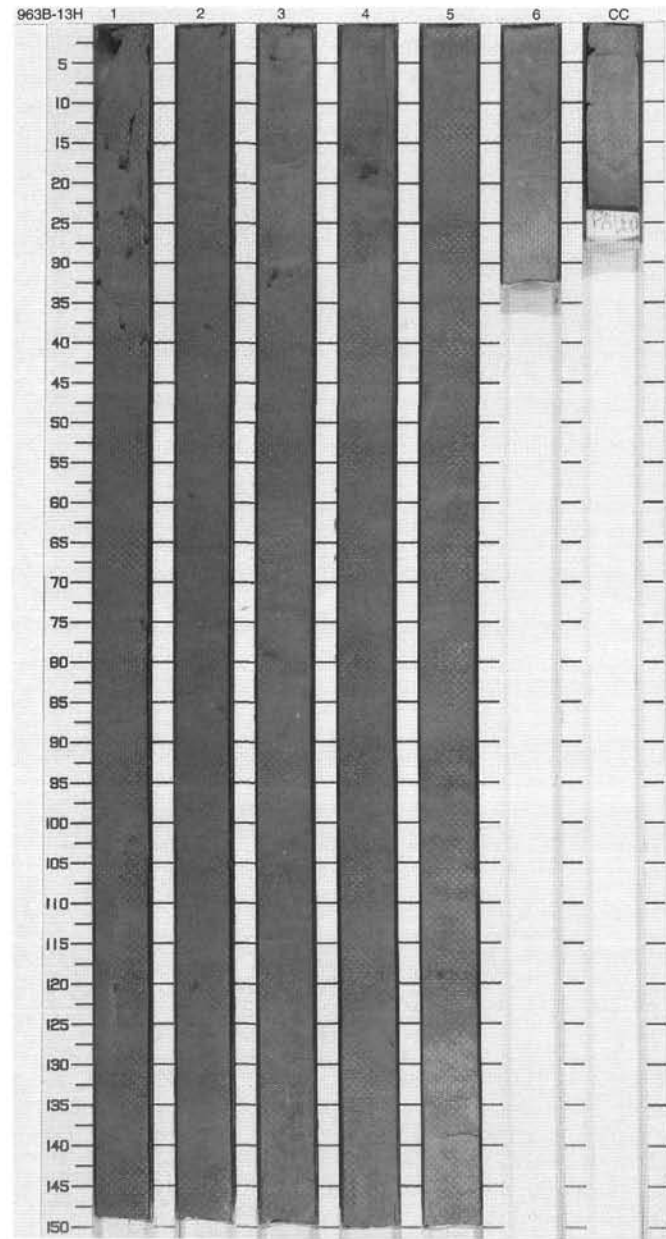
CORED 92.0 - 100.7 mbsf



SITE 963 HOLE B CORE 12H

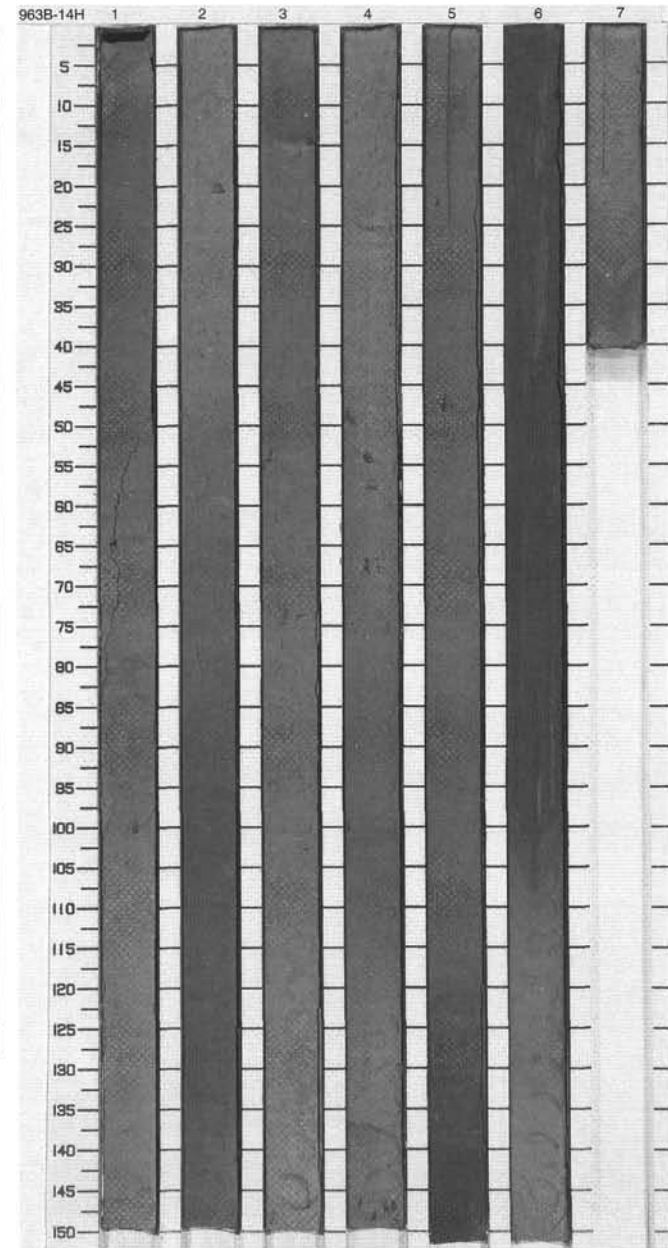
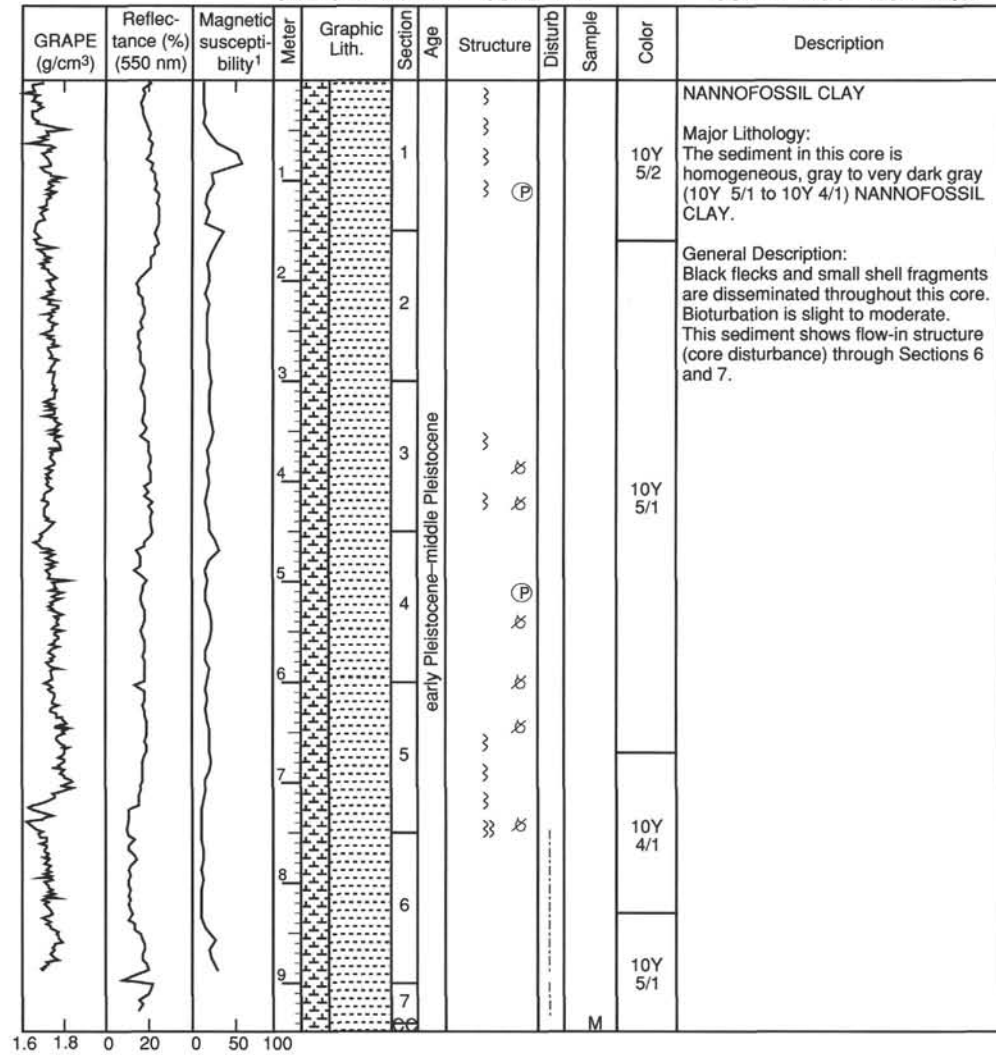
CORED 100.7 - 108.9 mbsf





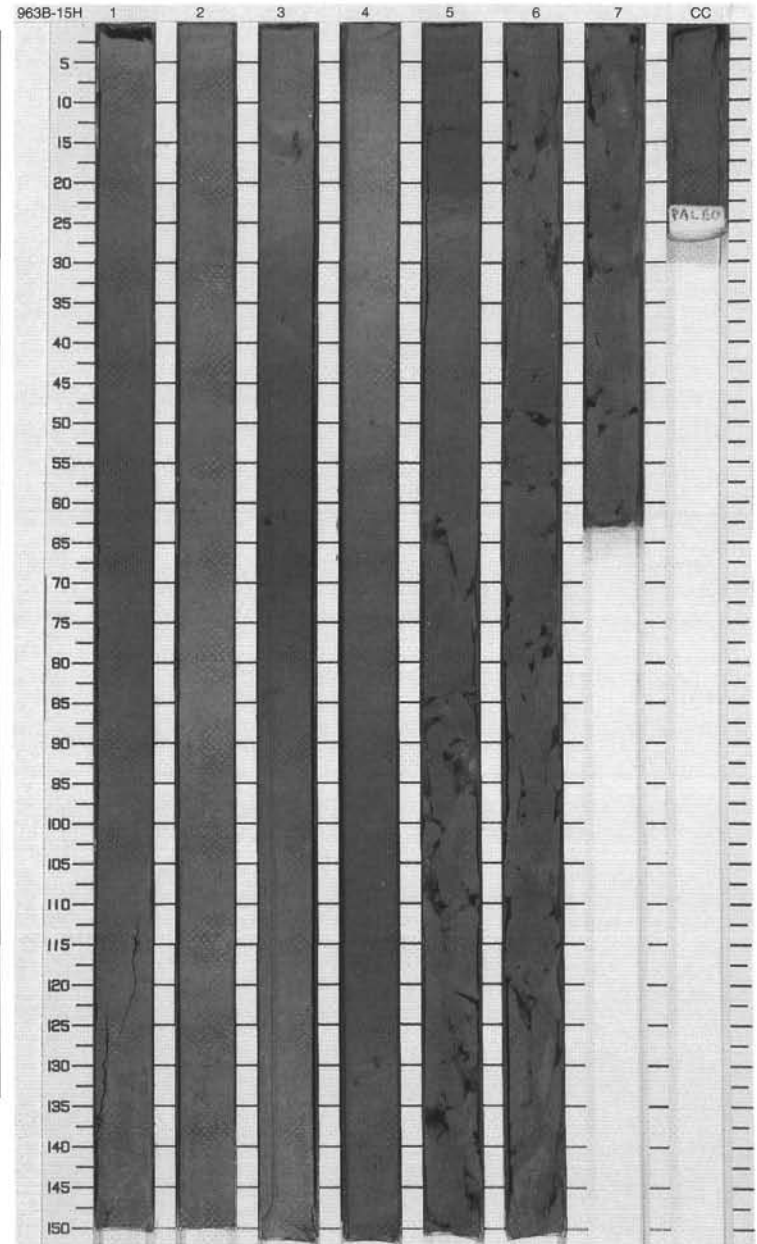
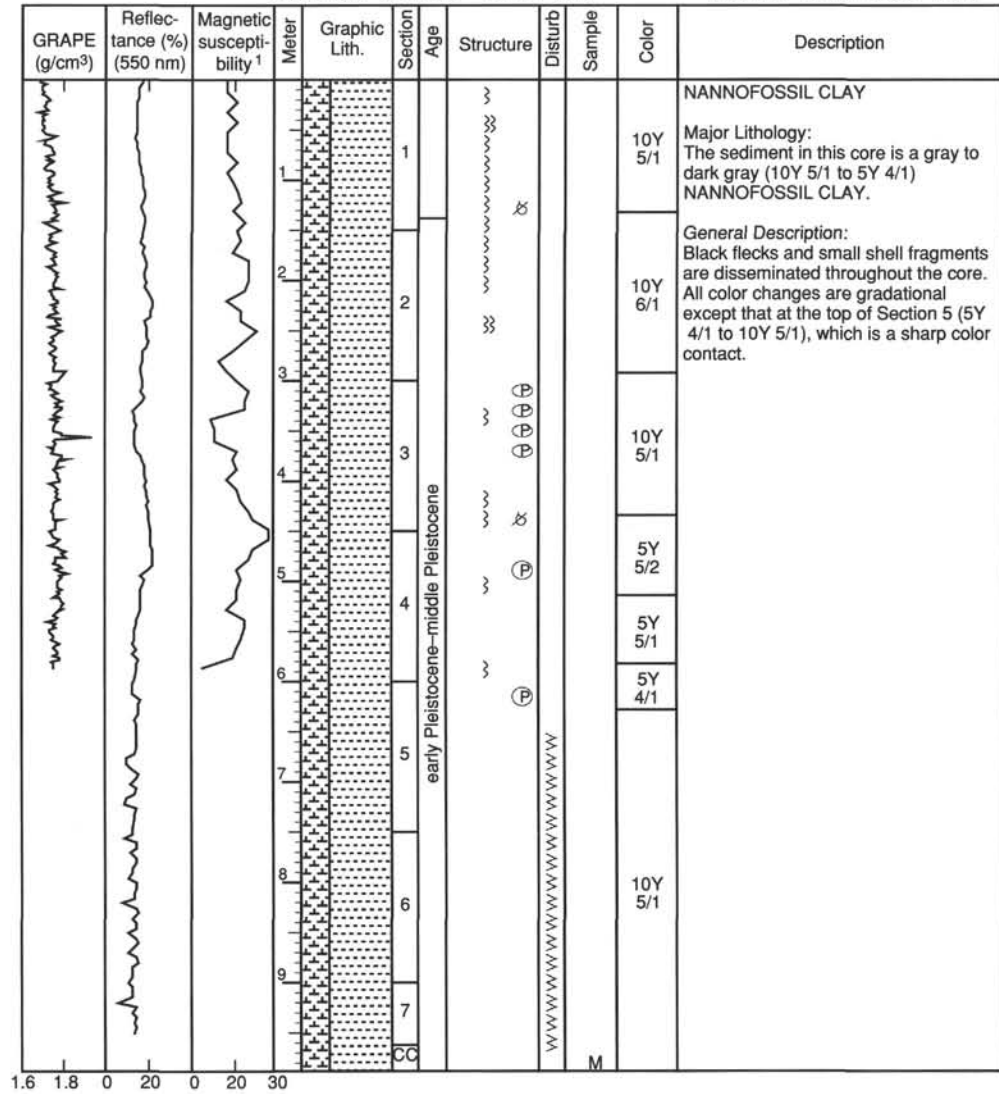
SITE 963 HOLE B CORE 14H

CORED 116.9 - 126.4 mbsf

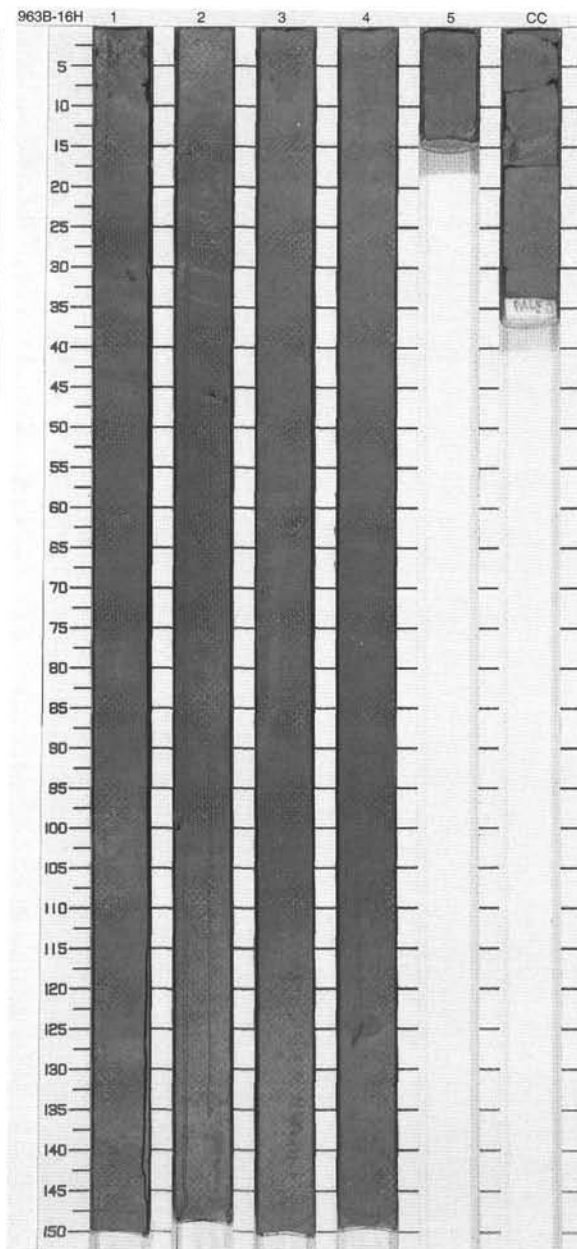
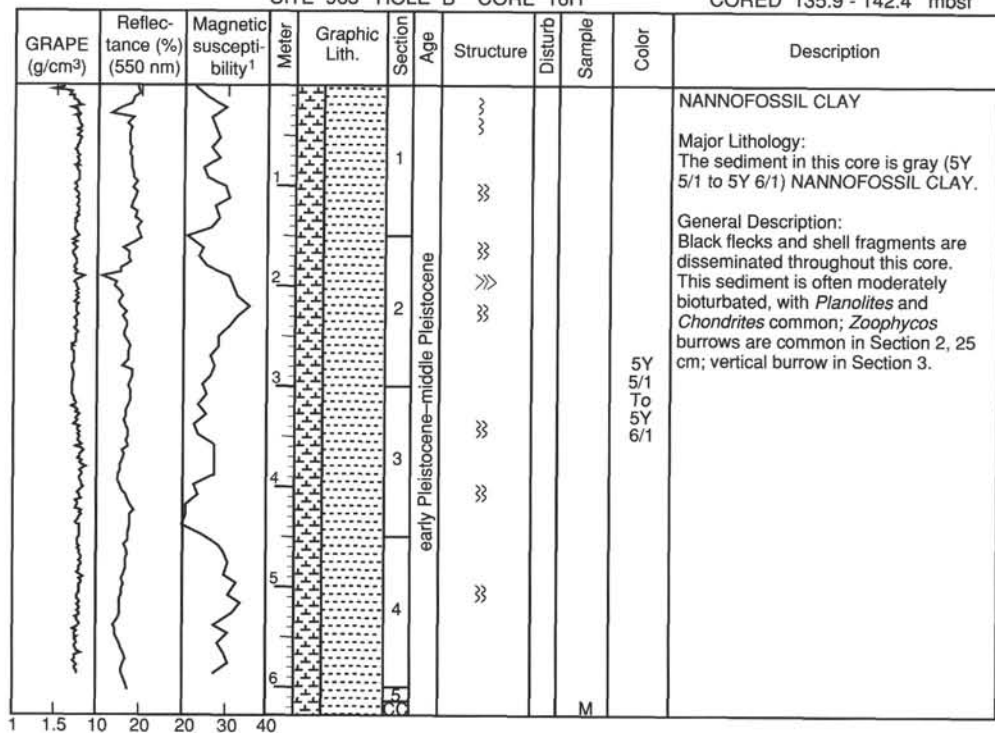


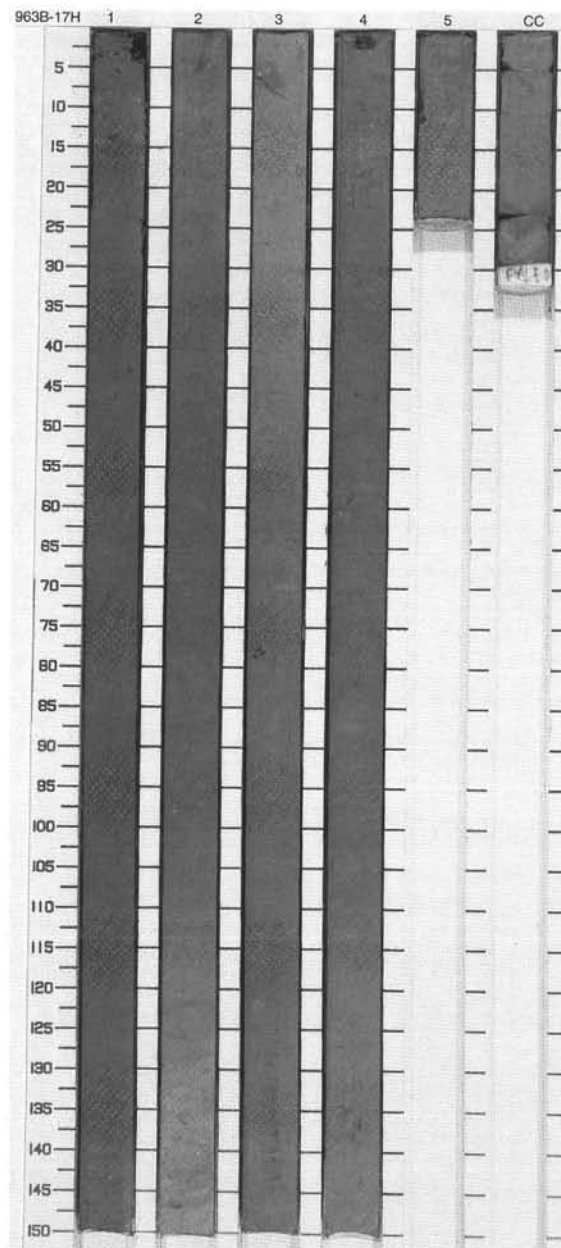
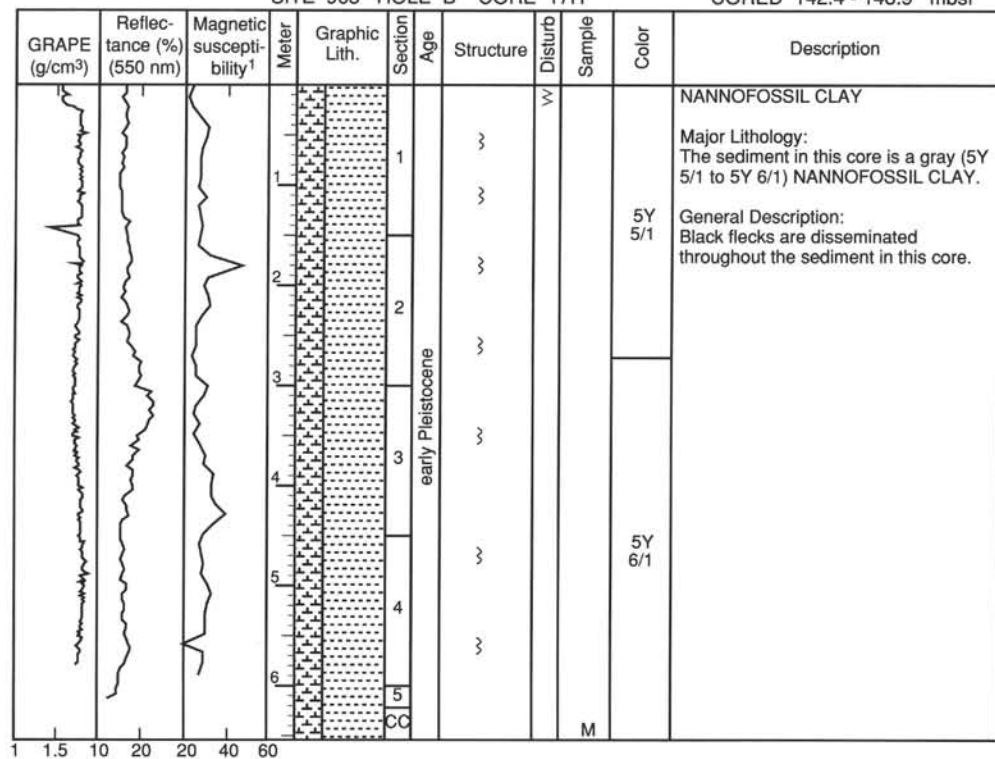
SITE 963 HOLE B CORE 15H

CORED 126.4 - 135.9 mbsf



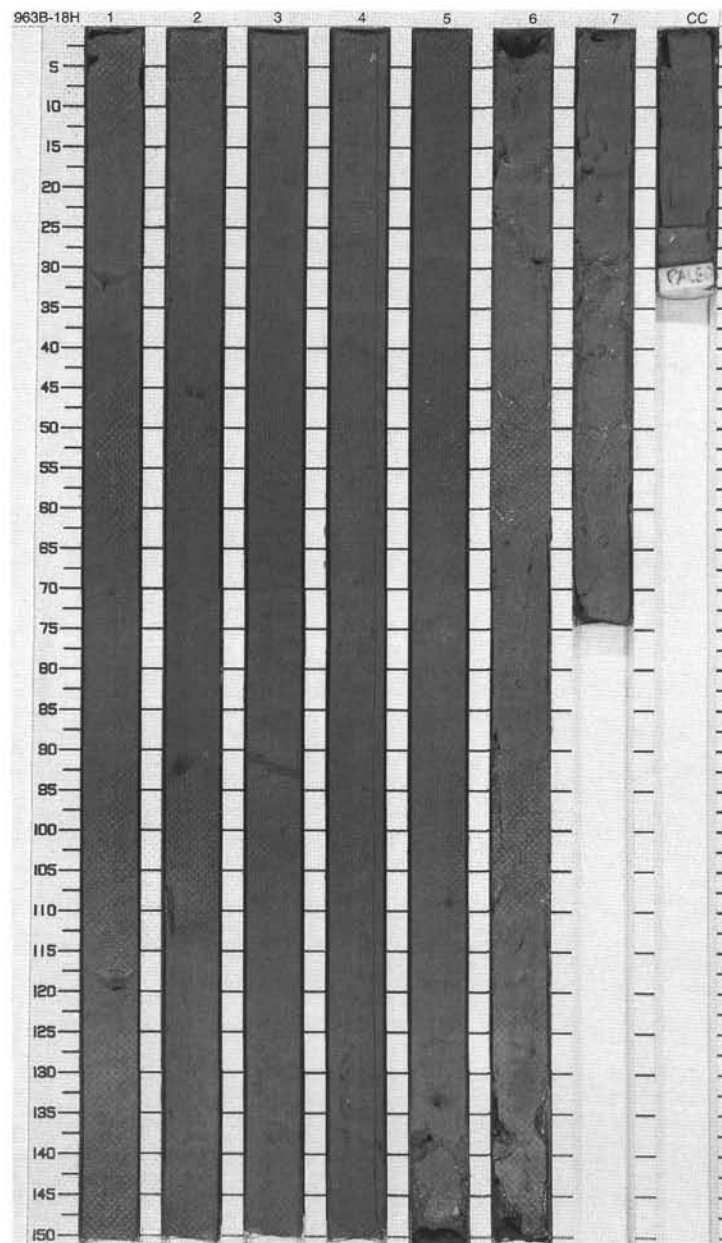
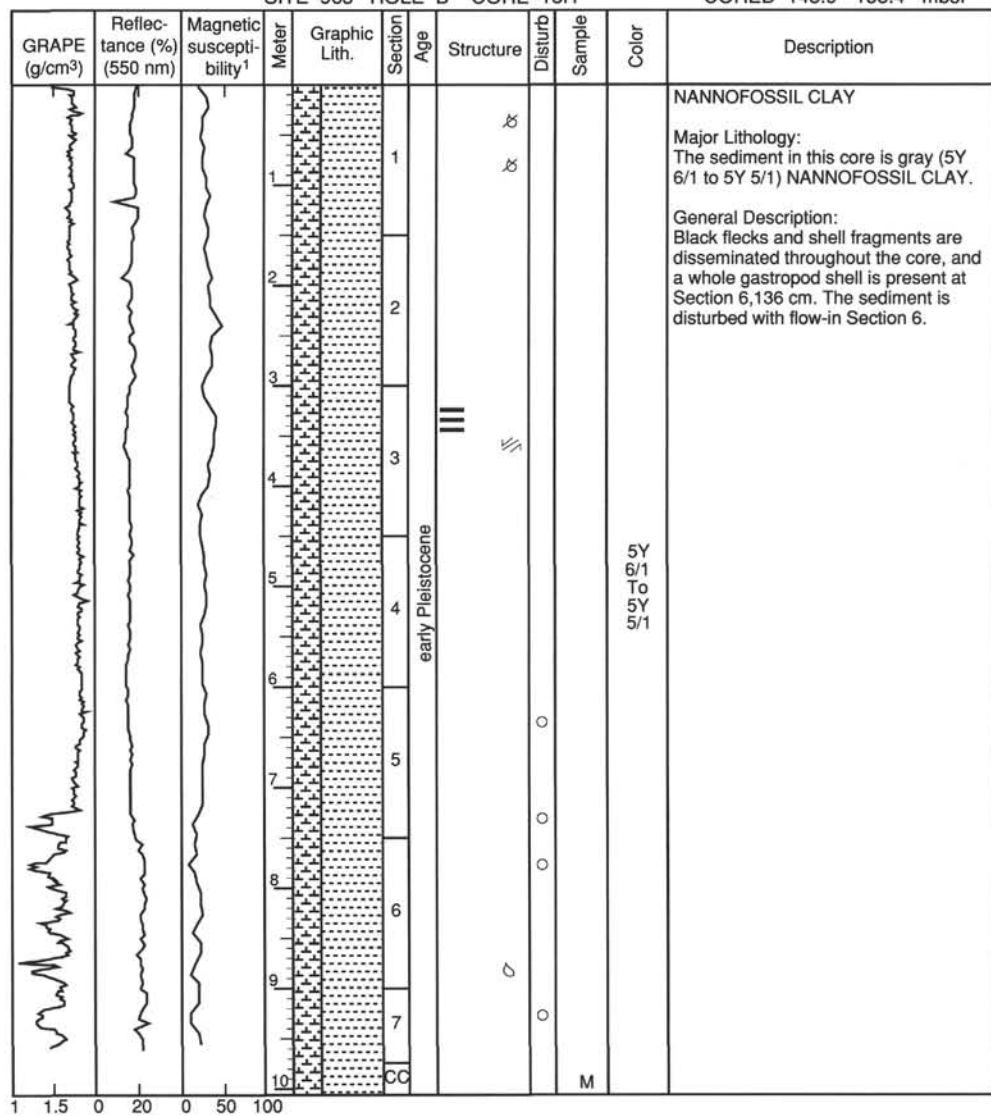
CORED 135.9 - 142.4 mbsf





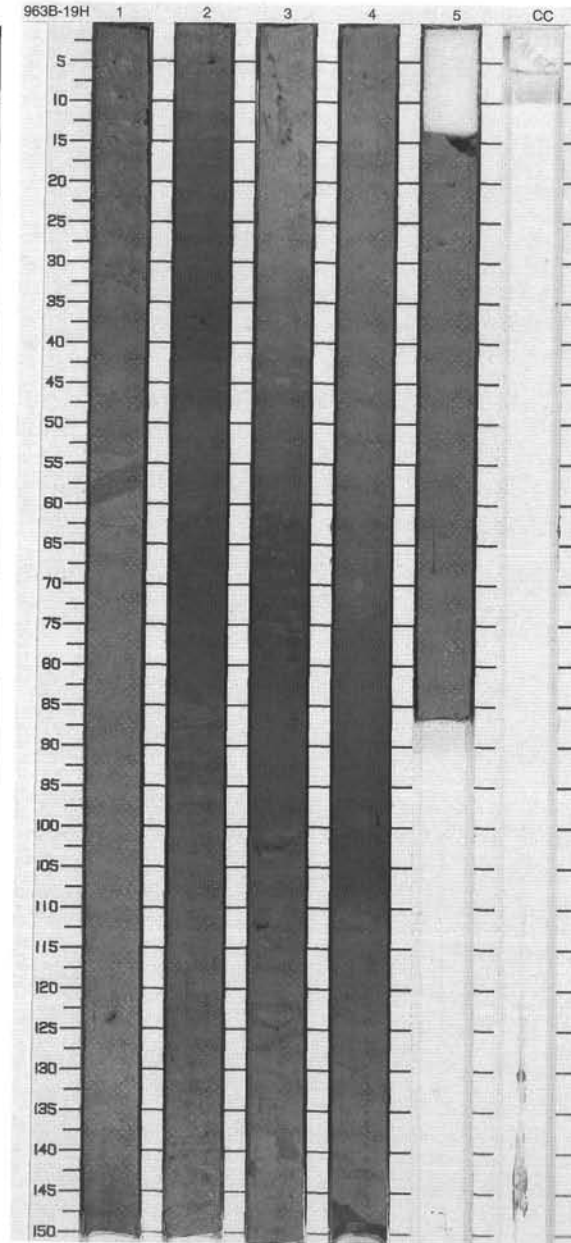
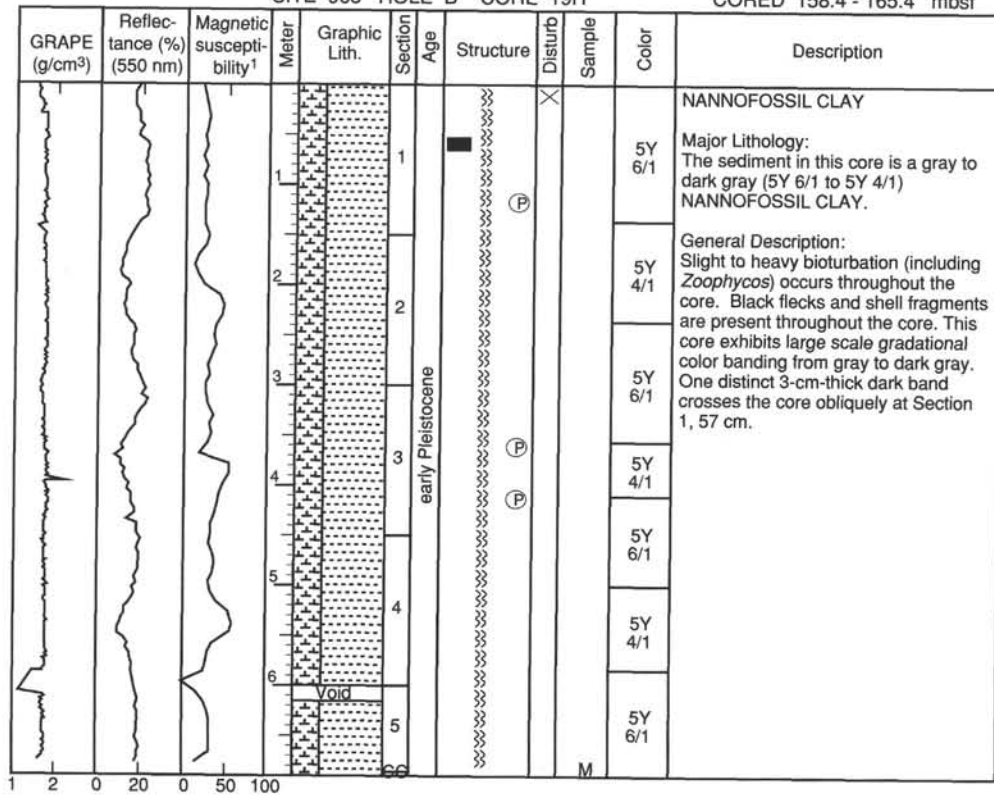
SITE 963 HOLE B CORE 18H

CORED 148.9 - 158.4 mbsf



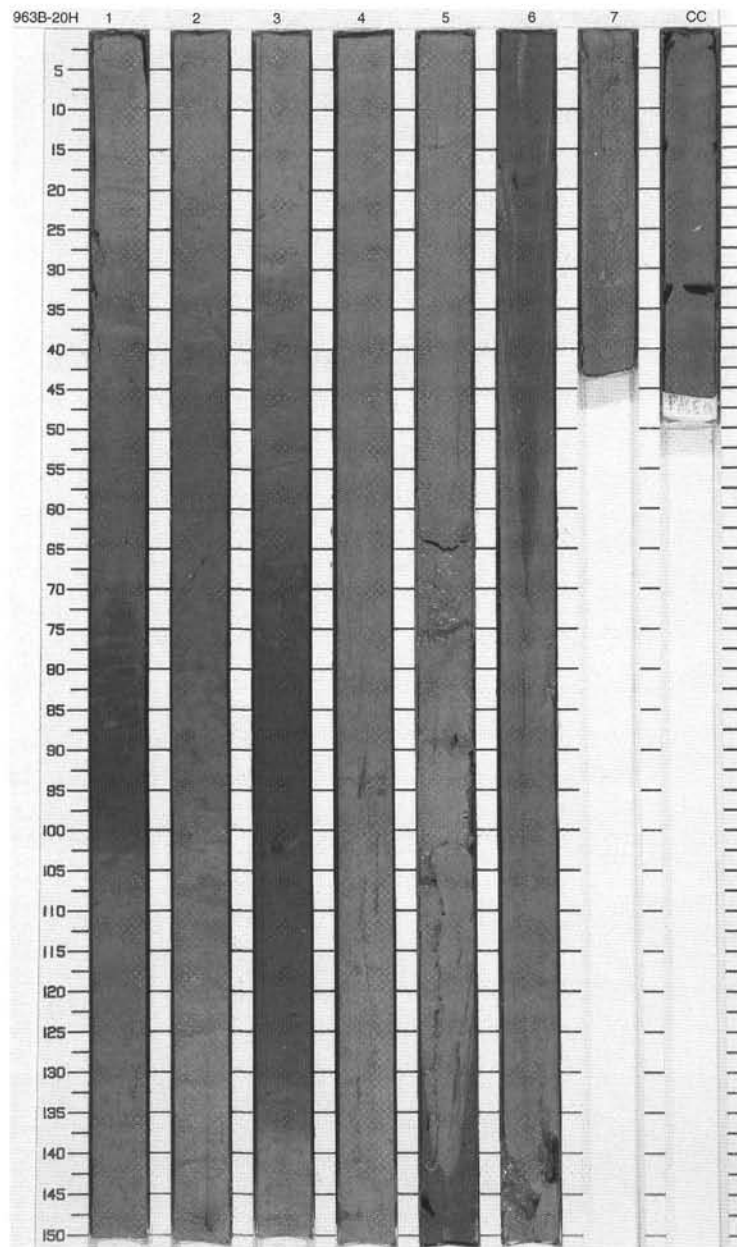
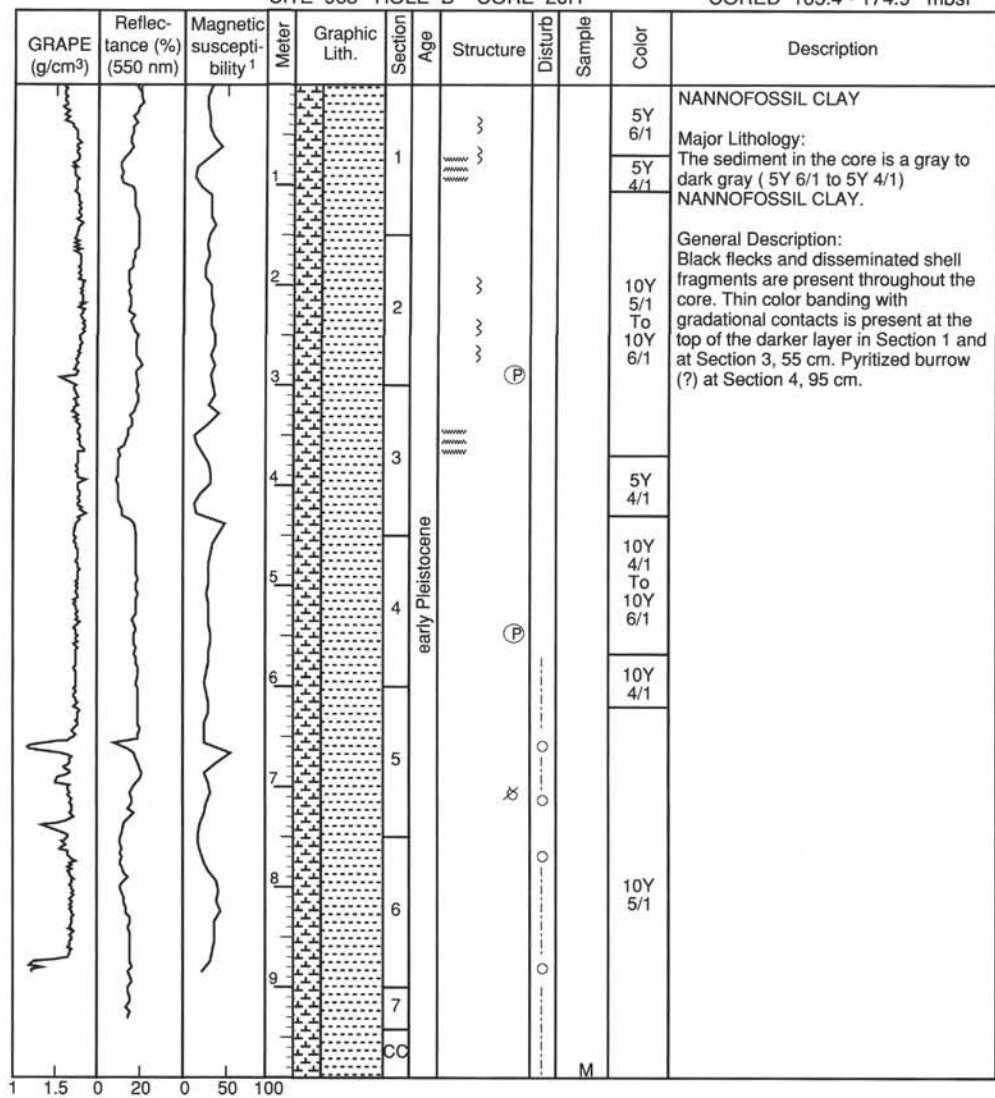
SITE 963 HOLE B CORE 19H

CORED 158.4 - 165.4 mbsf



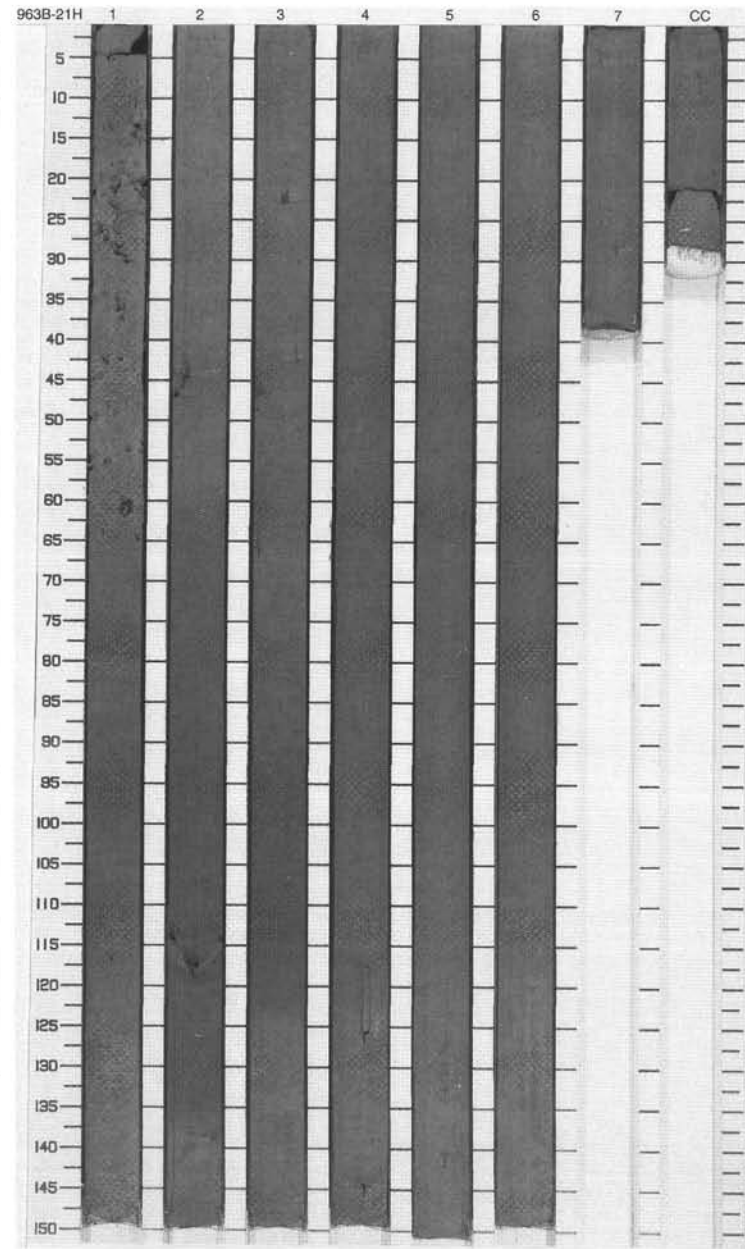
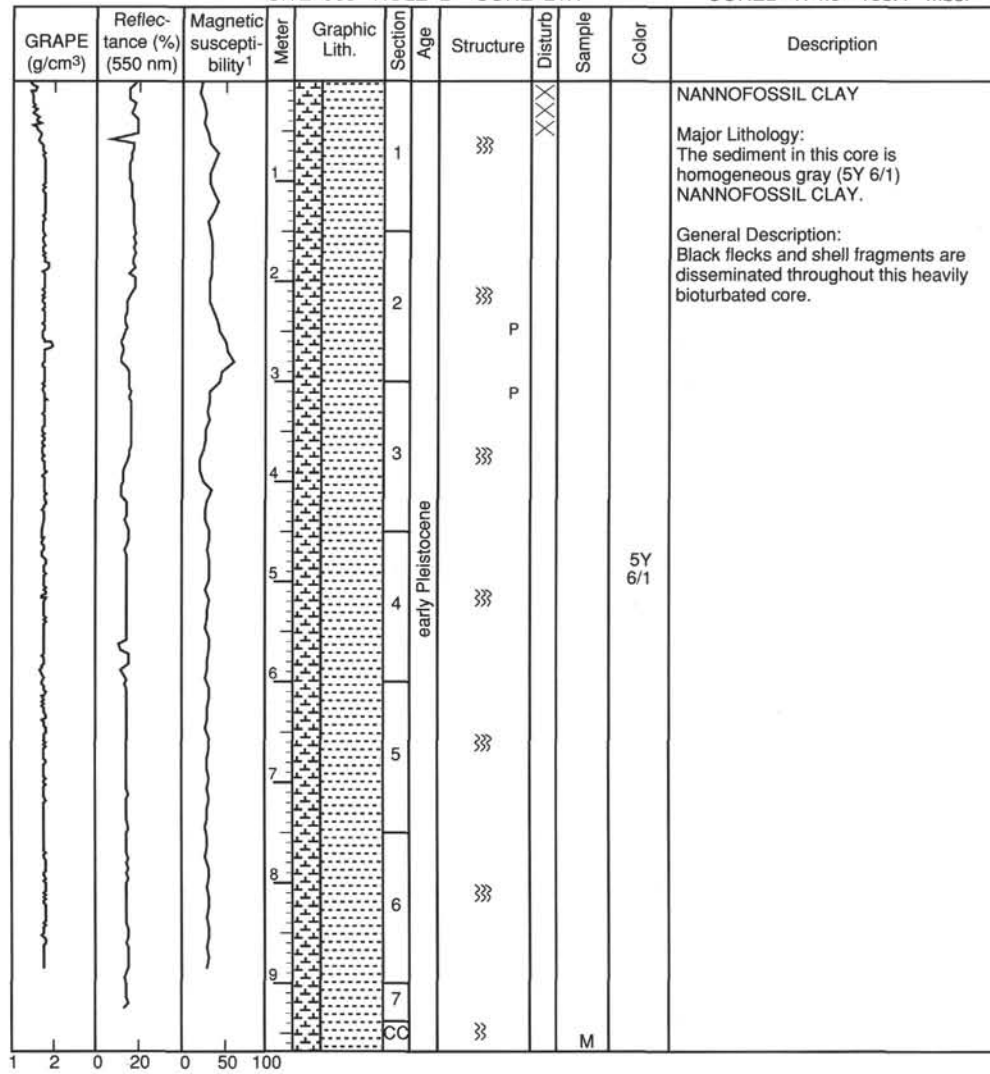
SITE 963 HOLE B CORE 20H

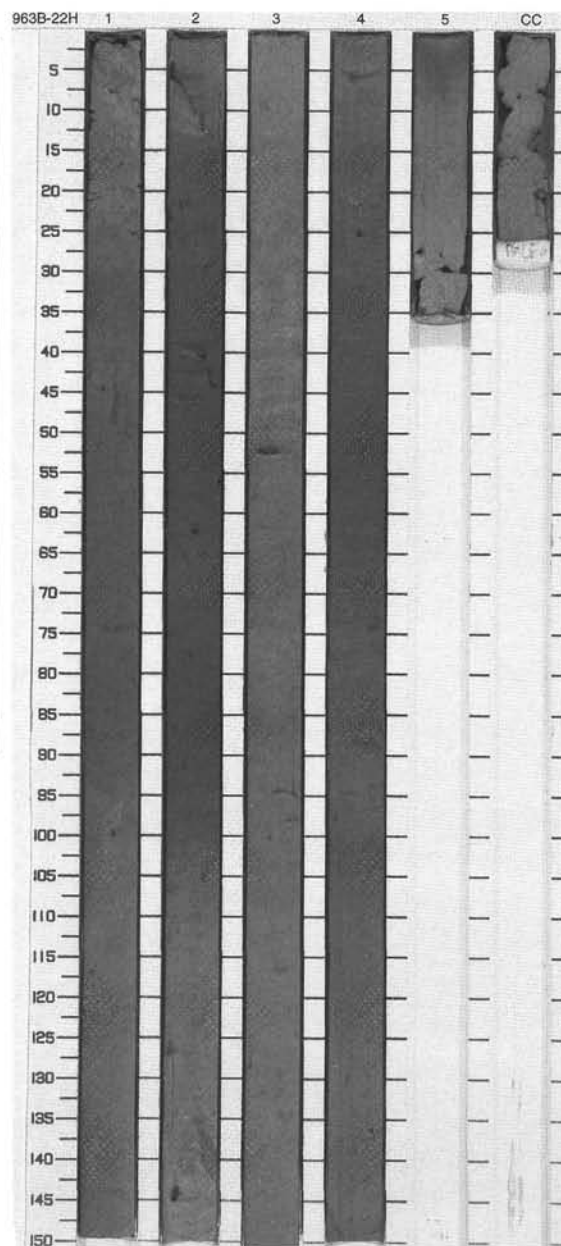
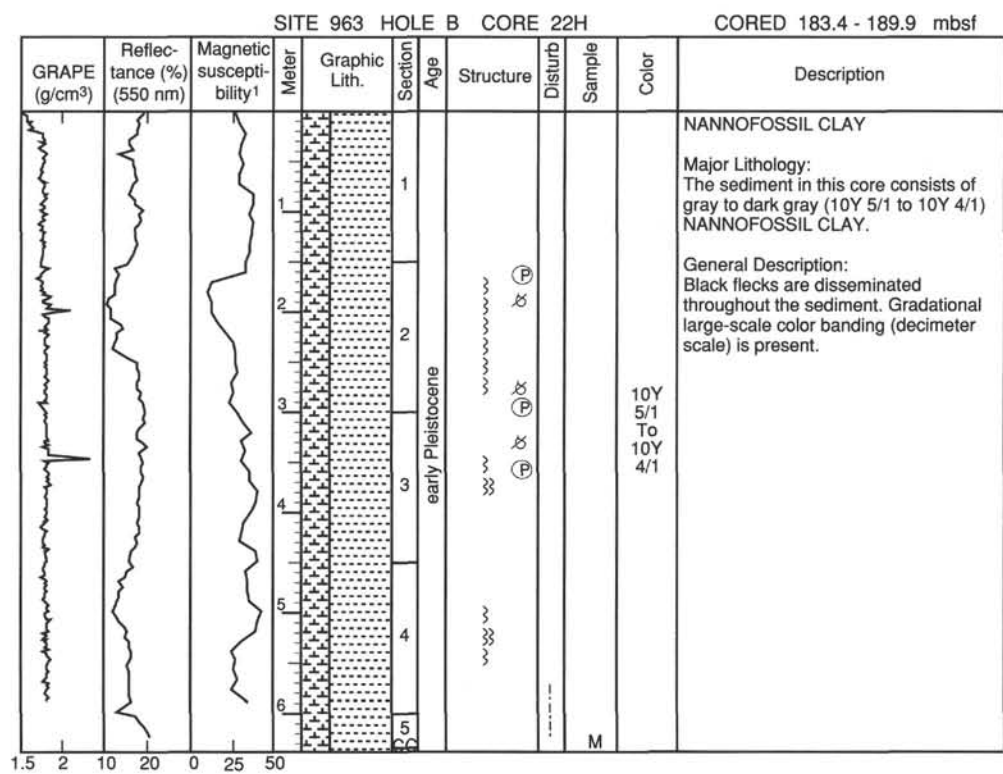
CORED 165.4 - 174.9 mbsf



SITE 963 HOLE B CORE 21H

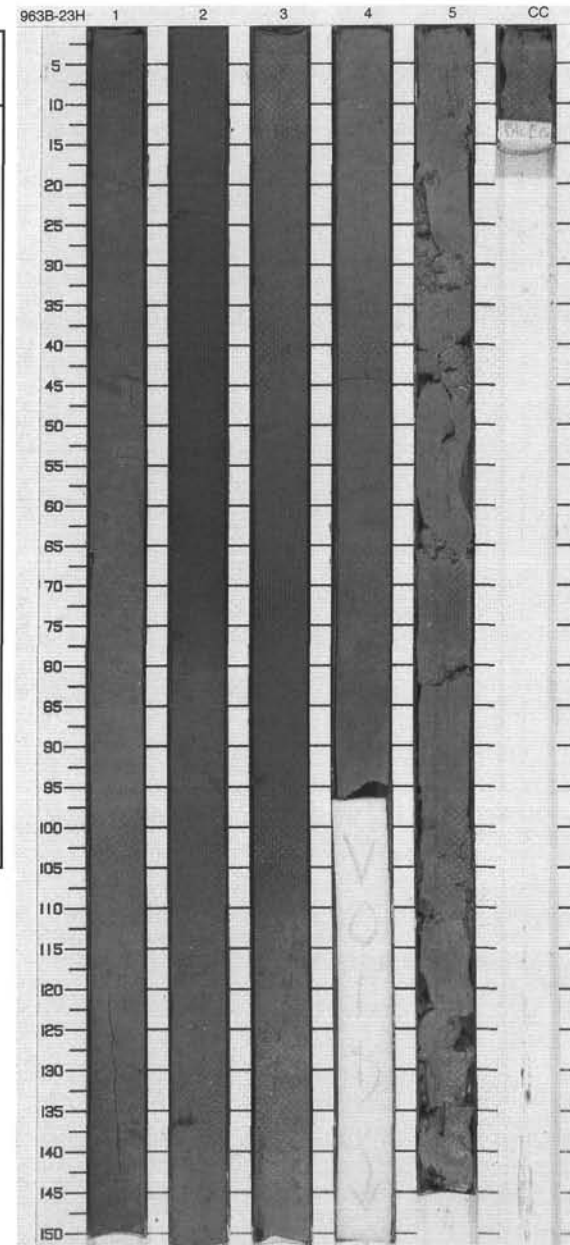
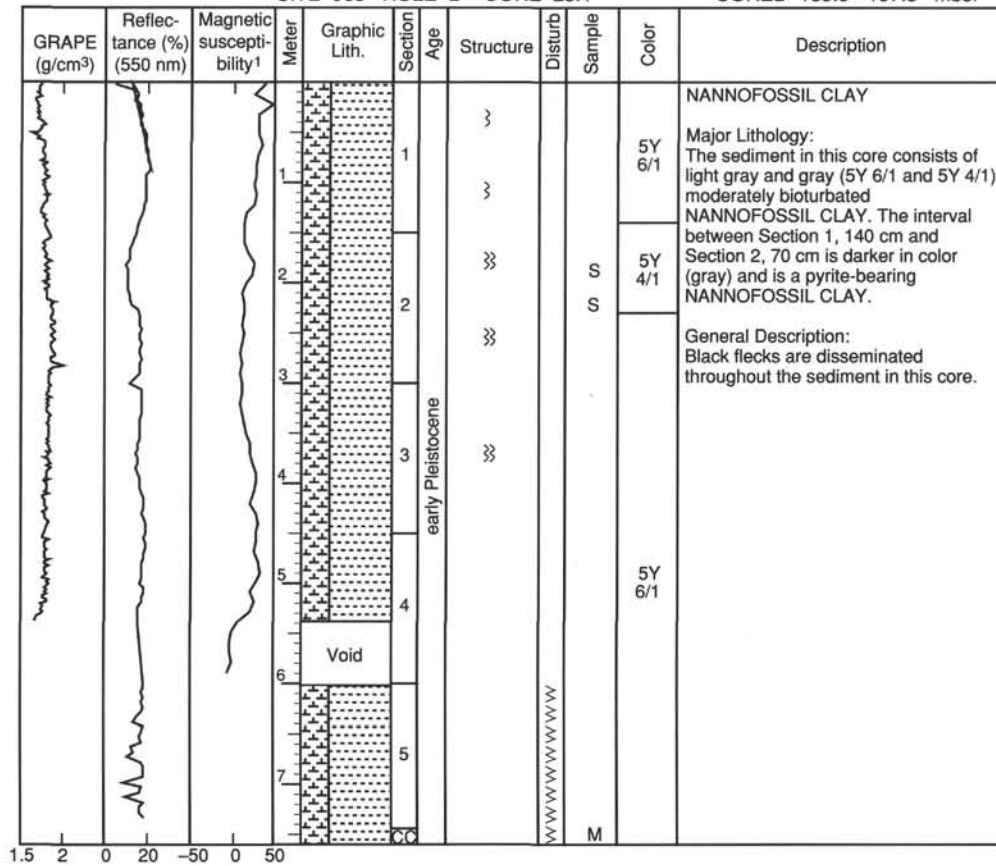
CORED 174.9 - 183.4 mbsf





SITE 963 HOLE B CORE 23H

CORED 189.9 - 197.5 mbsf



SITE 963 HOLE B CORE 24H

CORED 197.5 - 207.0 mbsf

Meter	Graphic Lith.	Section	Age	Structure	Disturb	Sample	Color	Description
1		1		}}			5Y 5/1	NANNOFOSSIL CLAY
				}}			5Y 4/1	Major Lithology: The sediment of this core is a dark gray (5Y 5/1-5Y 6/1) NANNOFOSSIL CLAY.
2		2		}}				Minor Lithologies: Two darker pyrite-bearing horizons occur in Section 1, 70-120 cm, and Section 2, 40-110 cm. Both are heavily bioturbated (<i>Zoophycos</i> and <i>Chondrites</i> (?)) toward the top. The latter is laminated below the bioturbated zone.
3				}}		S		General Description: Disseminated pyrite flecks and occasional significant bioturbation are present throughout this core.
4		3		}}		S	5Y 5/1 To 5Y 6/1	
5		4	early Pleistocene					
6		5						
7								
8		6						
9		7						
						M		

Hole 963C was not described.

