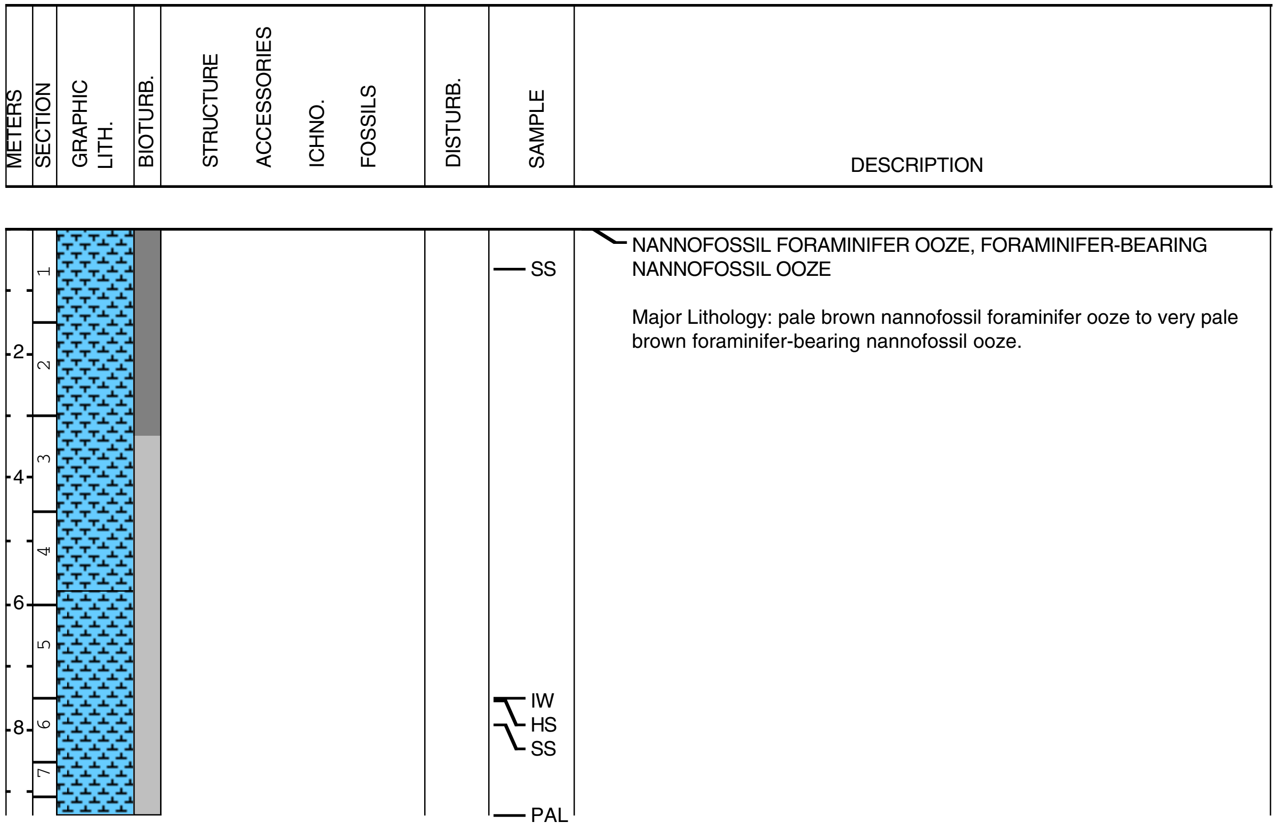
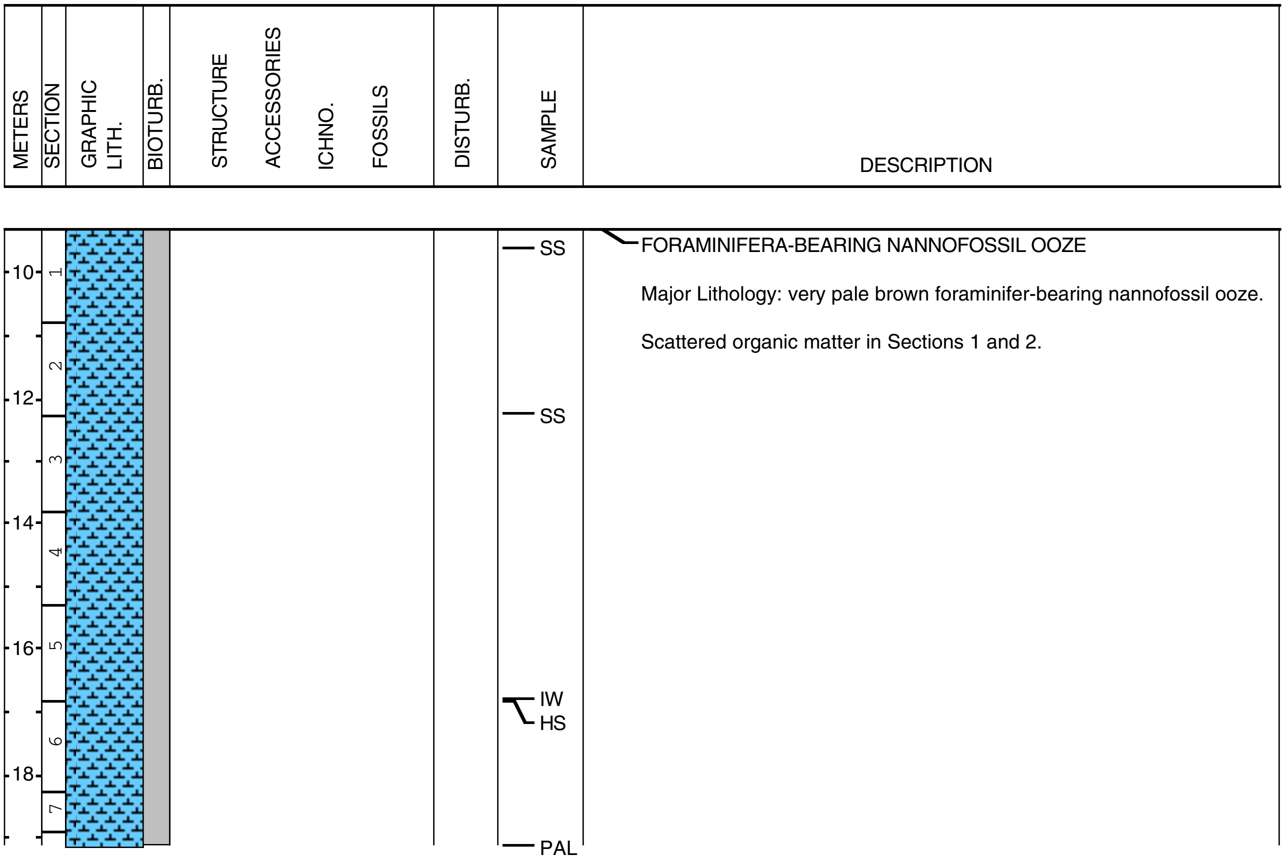
Core Photo

Site 1264 Hole A Core 1H Cored 0.0-9.3 mbsf



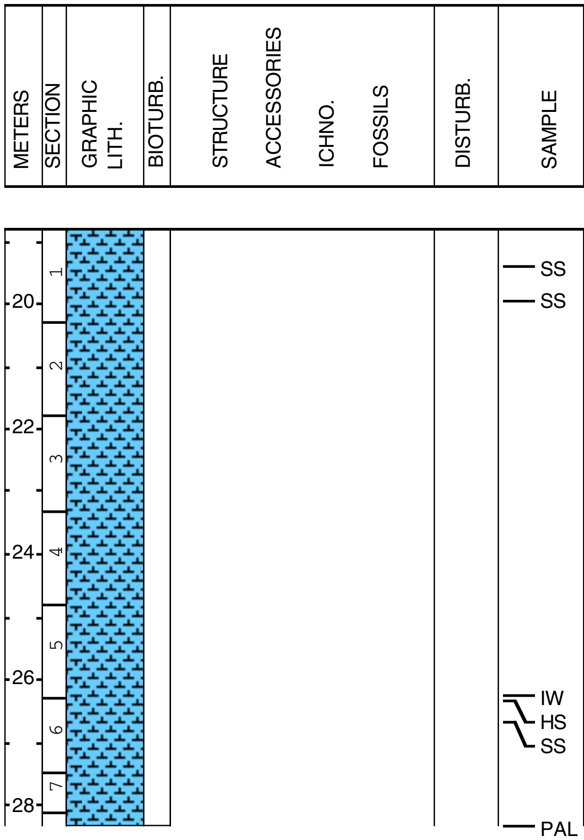
Core Photo

Site 1264 Hole A Core 2H Cored 9.3-18.8 mbsf



Core Photo

Site 1264 Hole A Core 3H Cored 18.8-28.3 mbsf



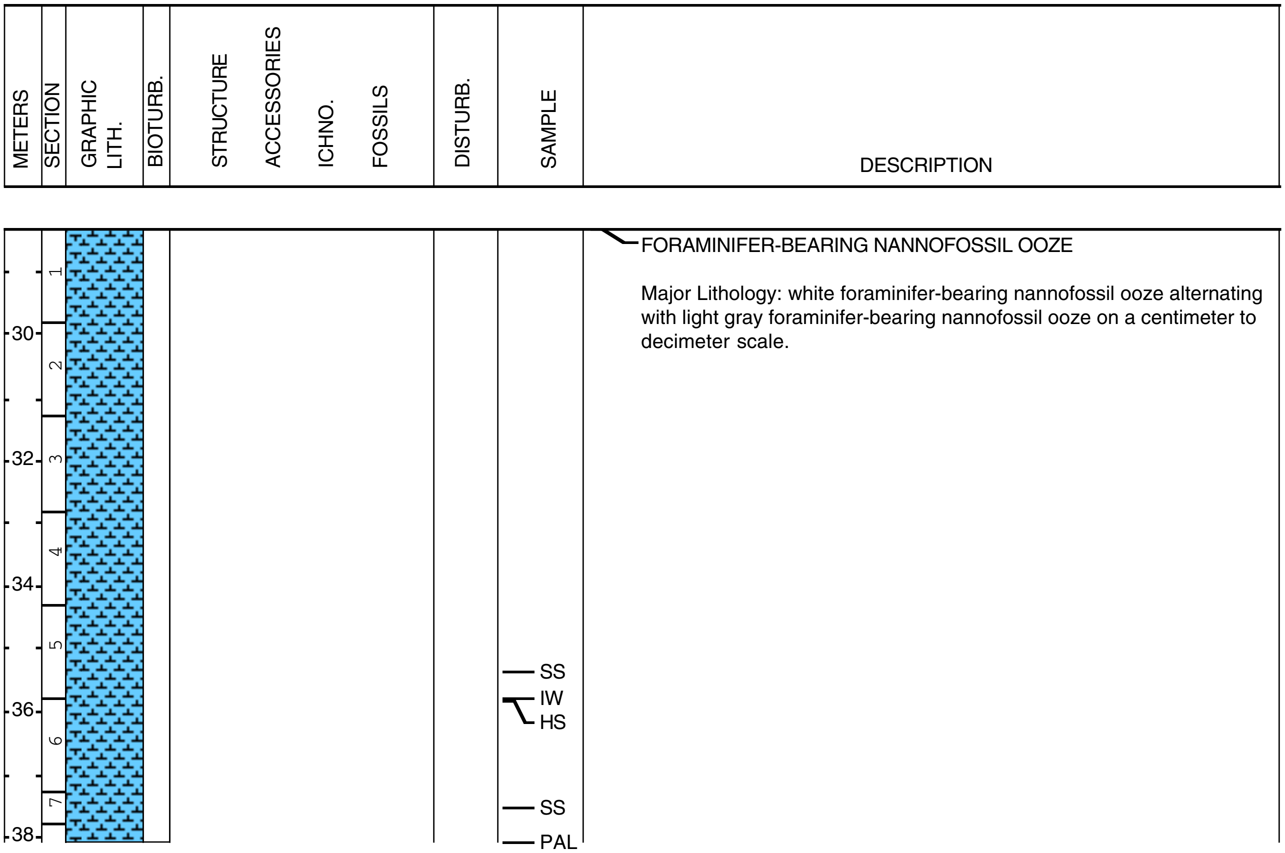
DESCRIPTION

FORAMINIFER-BEARING NANNOFOSSIL OOZE

Major Lithology: pinkish white foraminifer-bearing nannofossil ooze alternating on decimeter scale with very pale yellow foraminifer-bearing nannofossil ooze in Sections 1-3. White foraminifer-bearing nannofossil ooze alternating on centimeter to decimeter scale with light gray foraminifer-bearing nannofossil ooze in Sections 4-7.

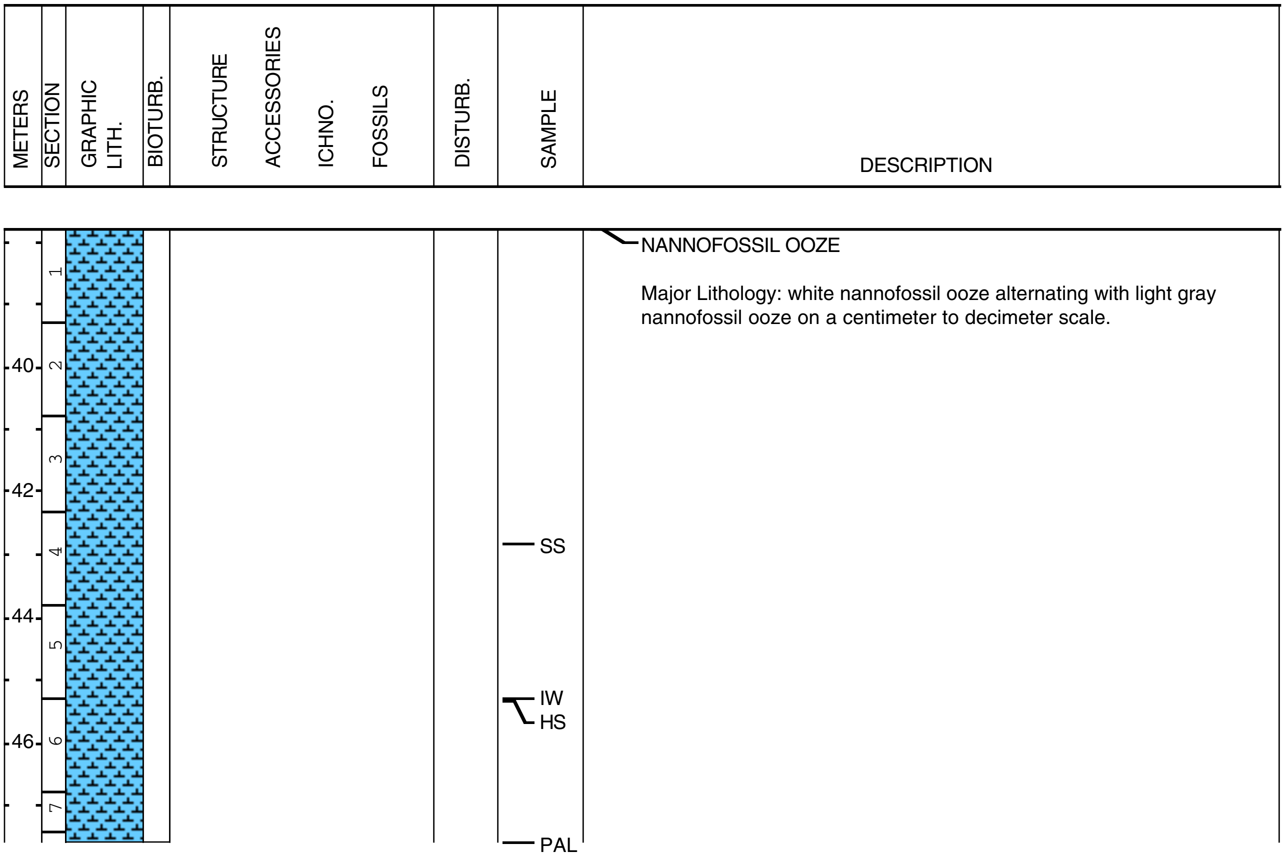
Core Photo

Site 1264 Hole A Core 4H Cored 28.3-37.8 mbsf



Core Photo

Site 1264 Hole A Core 5H Cored 37.8-47.3 mbsf

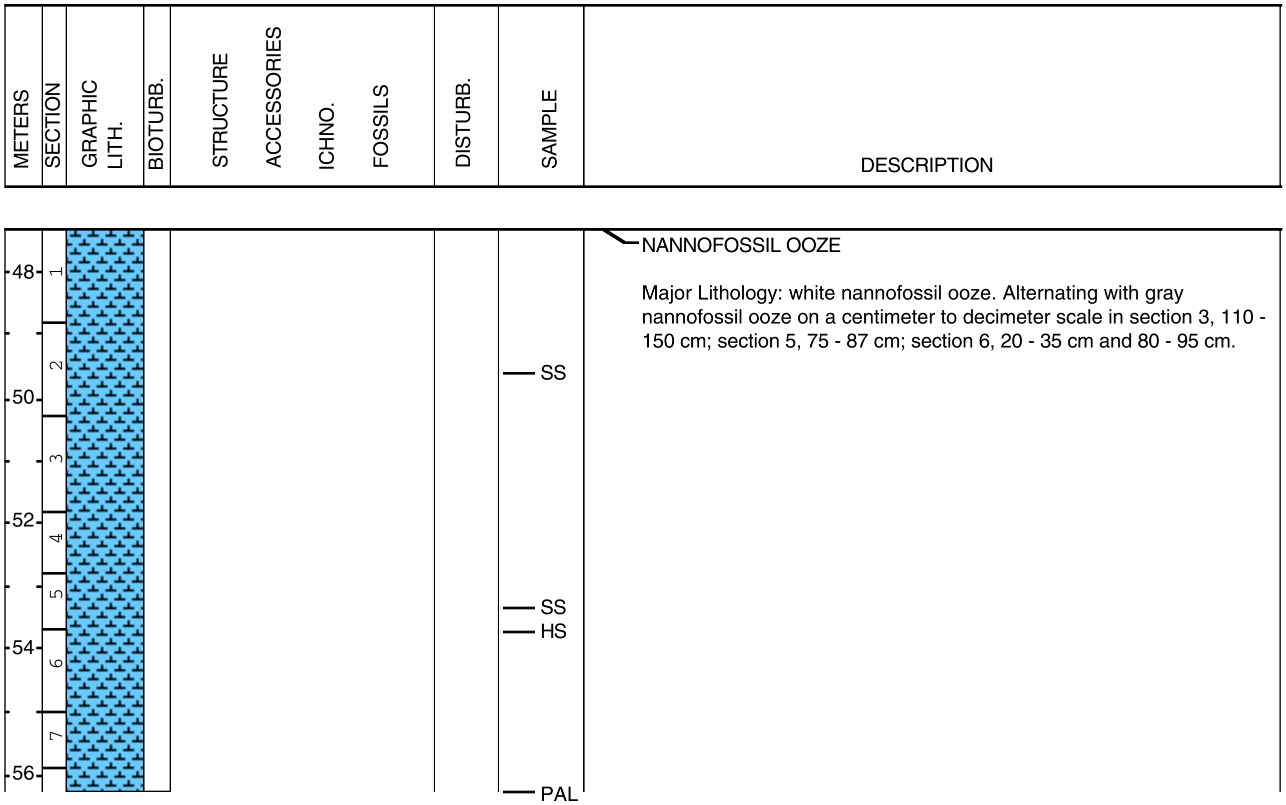


NANNOFOSSIL OOZE

Major Lithology: white nannofossil ooze alternating with light gray nannofossil ooze on a centimeter to decimeter scale.

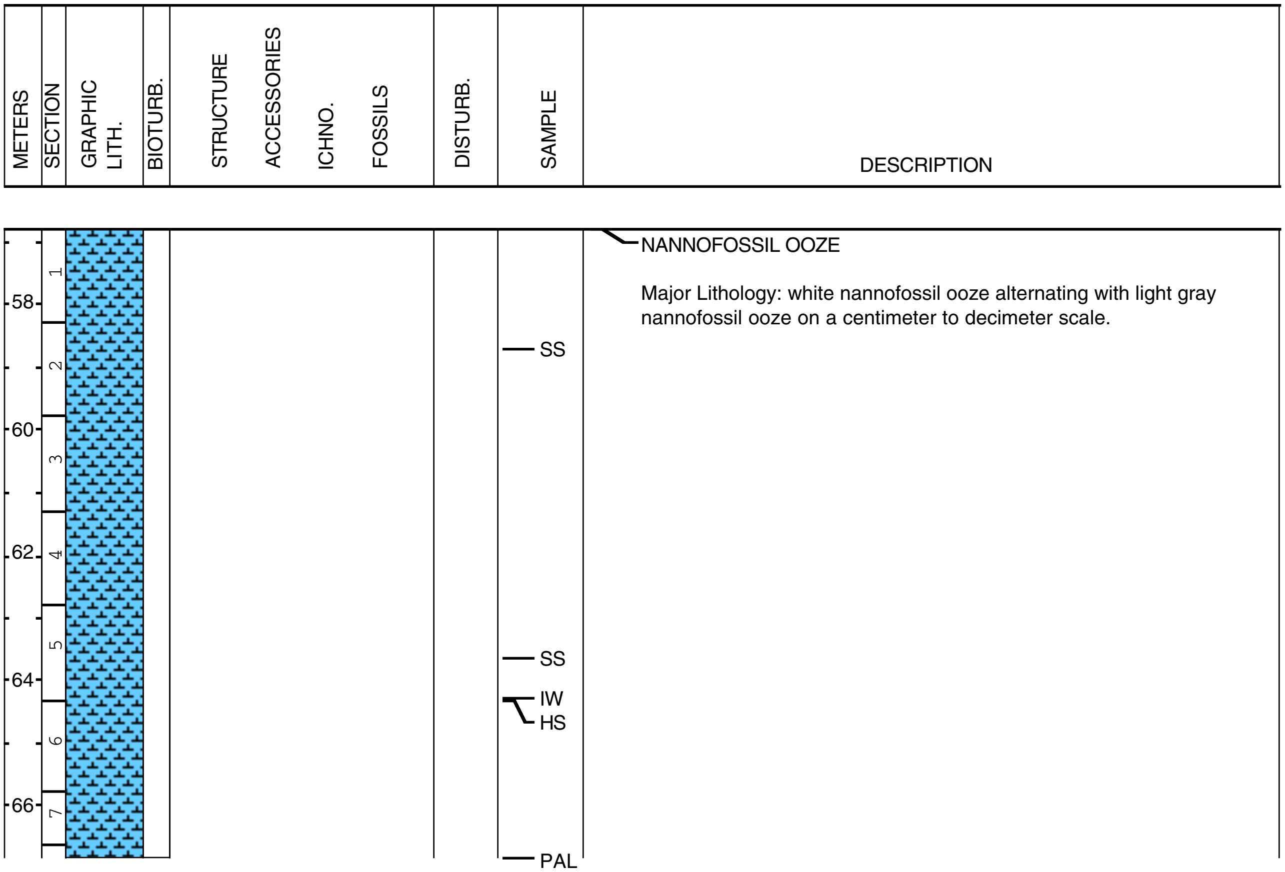
Core Photo

Site 1264 Hole A Core 6H Cored 47.3-56.8 mbsf



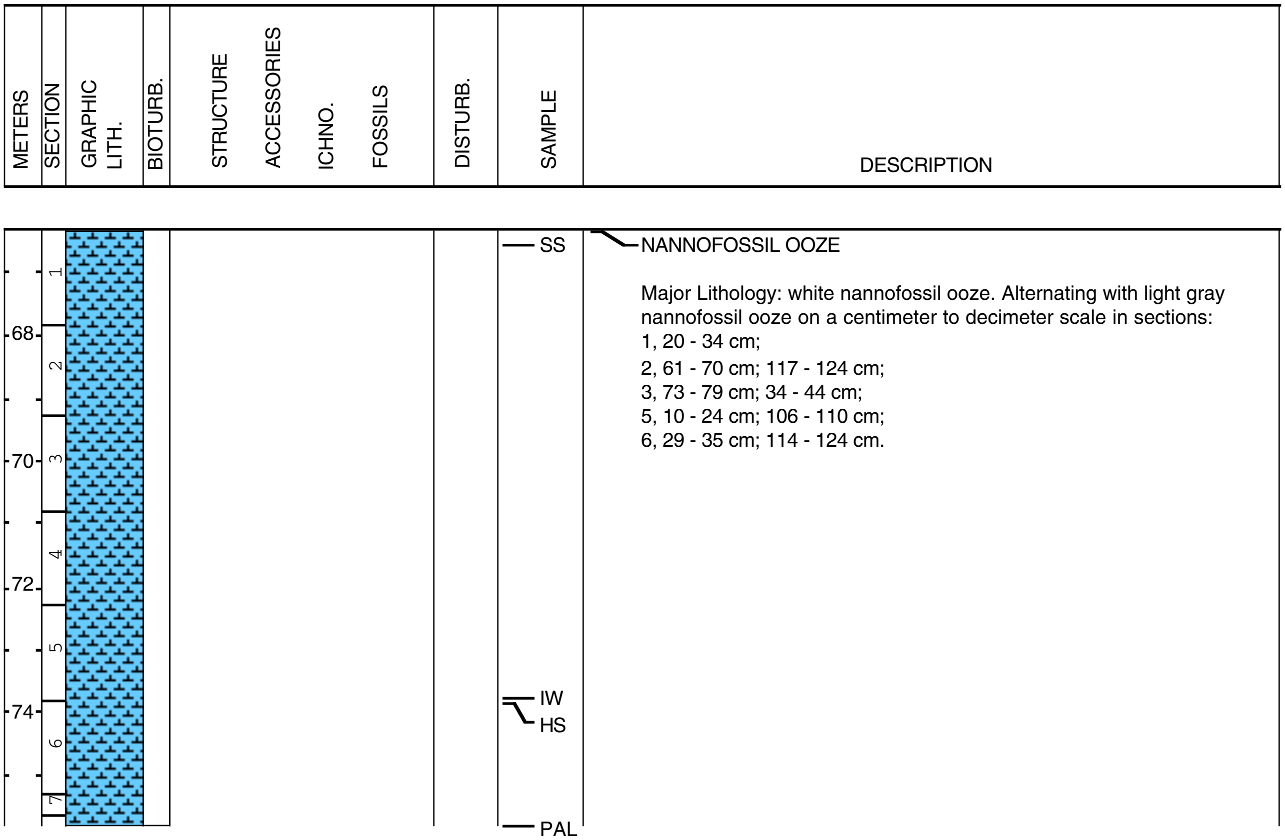
Core Photo

Site 1264 Hole A Core 7H Cored 56.8-66.3 mbsf



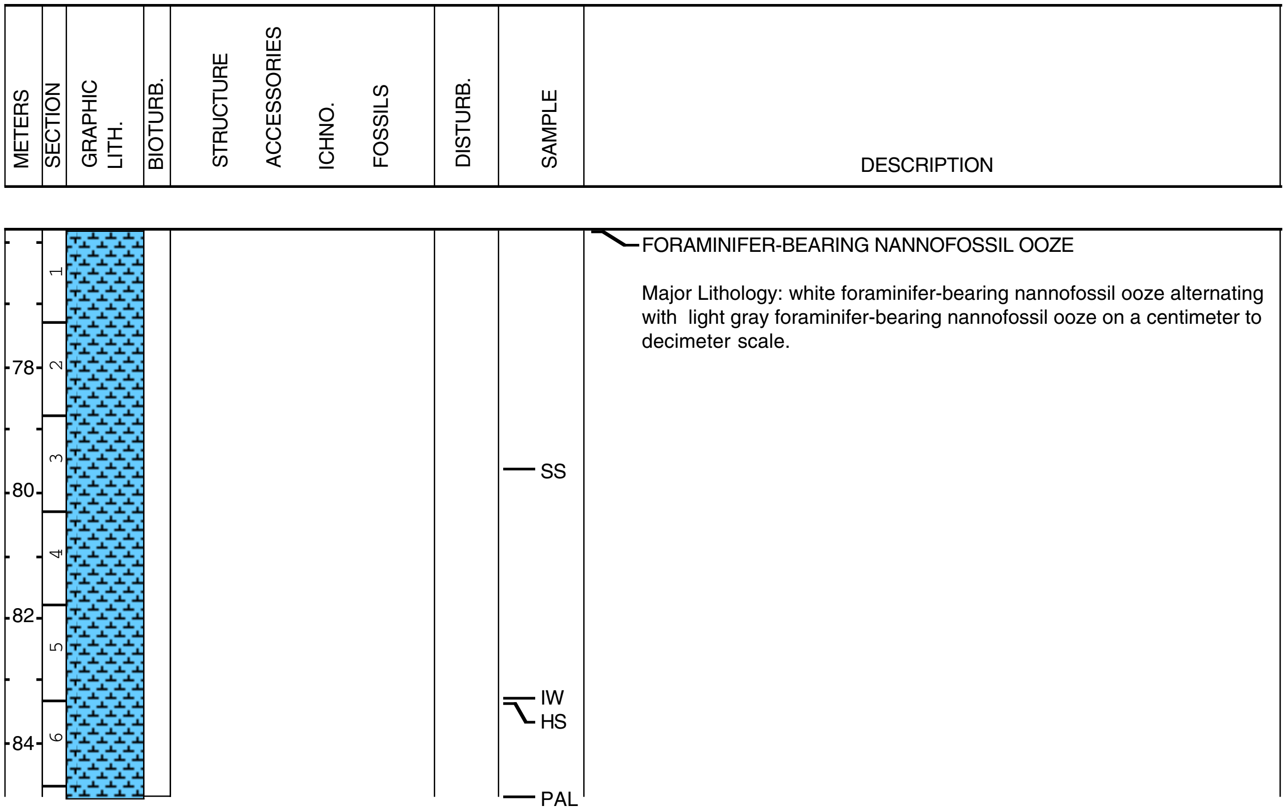
Core Photo

Site 1264 Hole A Core 8H Cored 66.3-75.8 mbsf



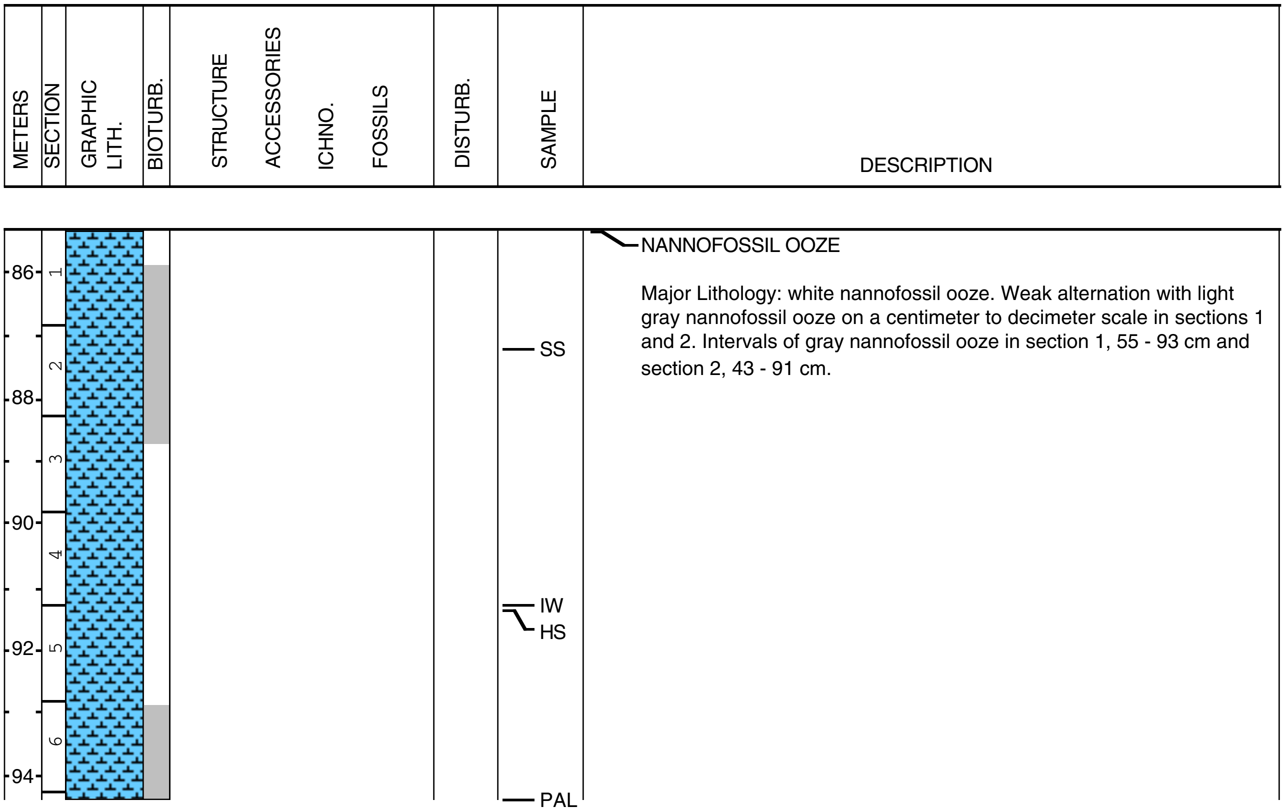
Core Photo

Site 1264 Hole A Core 9H Cored 75.8-85.3 mbsf



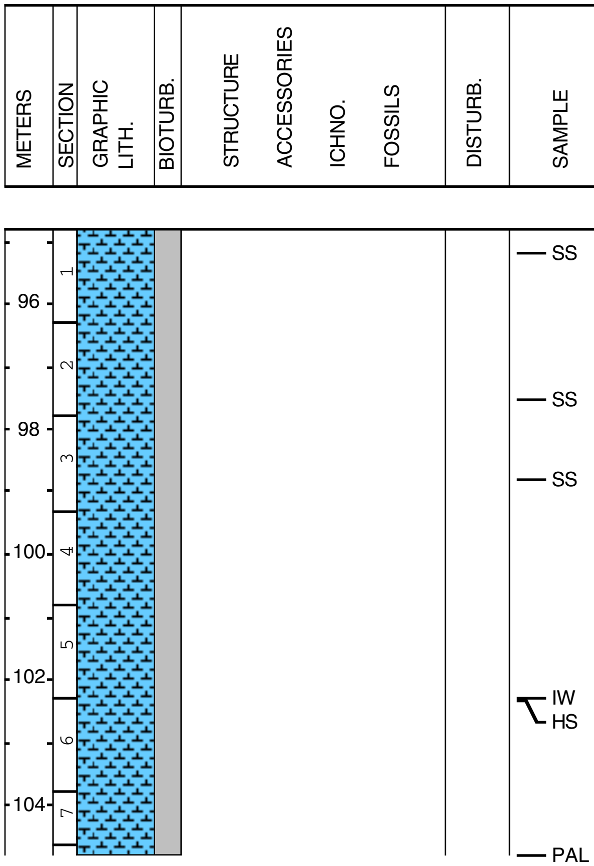
Core Photo

Site 1264 Hole A Core 10H Cored 85.3-94.8 mbsf



Core Photo

Site 1264 Hole A Core 11H Cored 94.8-104.3 mbsf



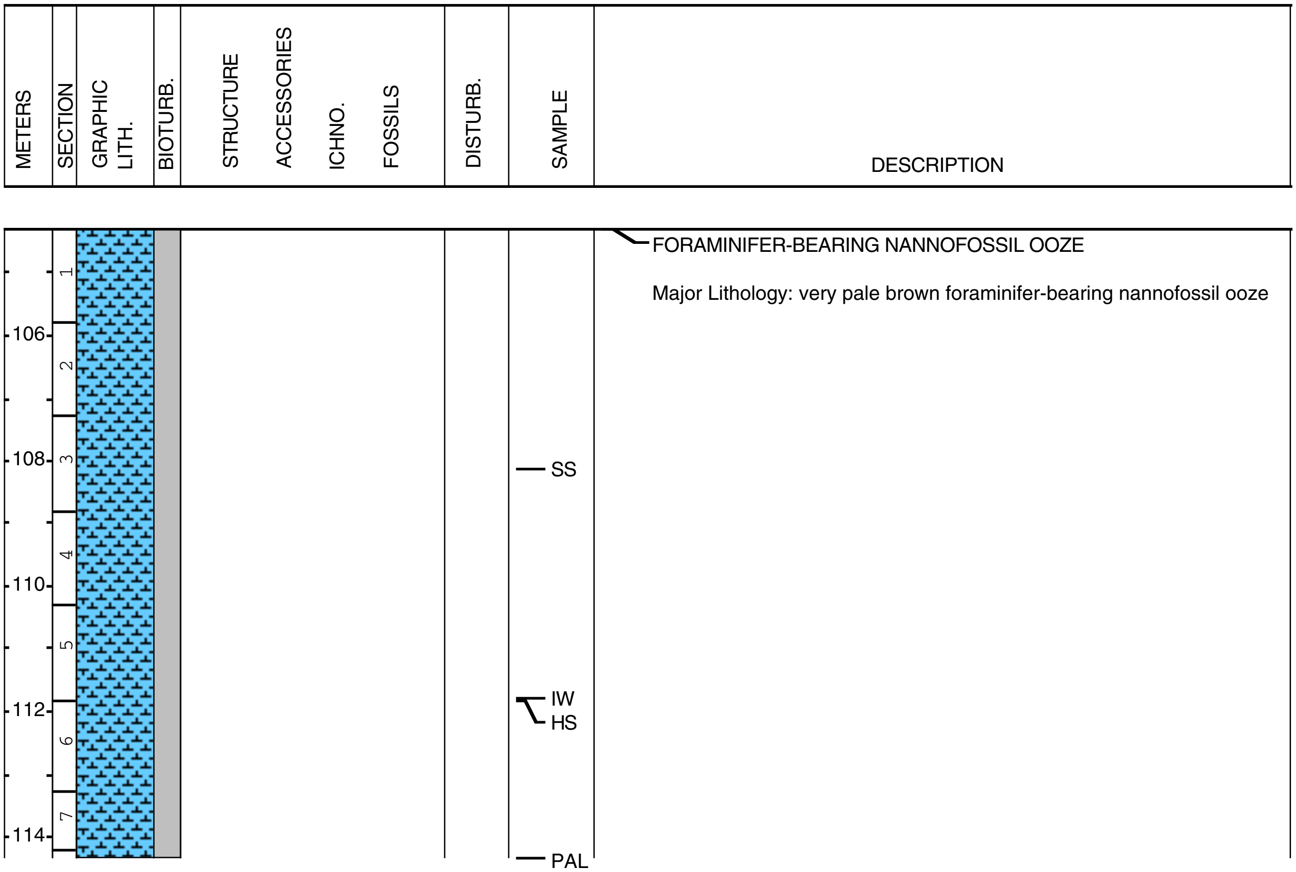
DESCRIPTION

FORAMINIFER-BEARING NANNOFOSSIL OOZE

Major Lithology: white to very pale brown foraminifer-bearing nannofossil ooze. Alternating with light gray foraminifer-bearing nannofossil ooze on a centimeter to decimeter scale in section 1, 55 - 140 cm and section 3, 93 - 135 cm. Occasional dark spots of oxides.

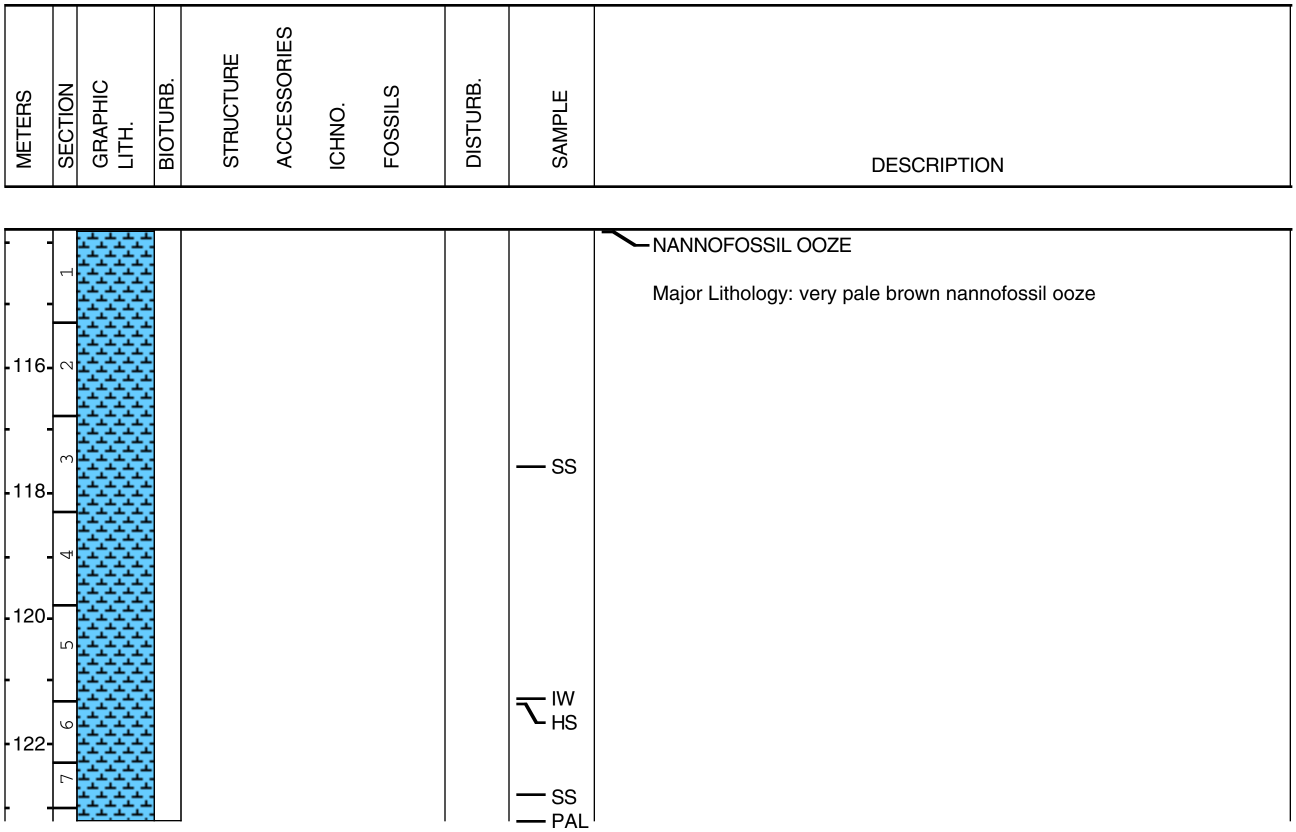
Core Photo

Site 1264 Hole A Core 12H Cored 104.3-113.8 mbsf



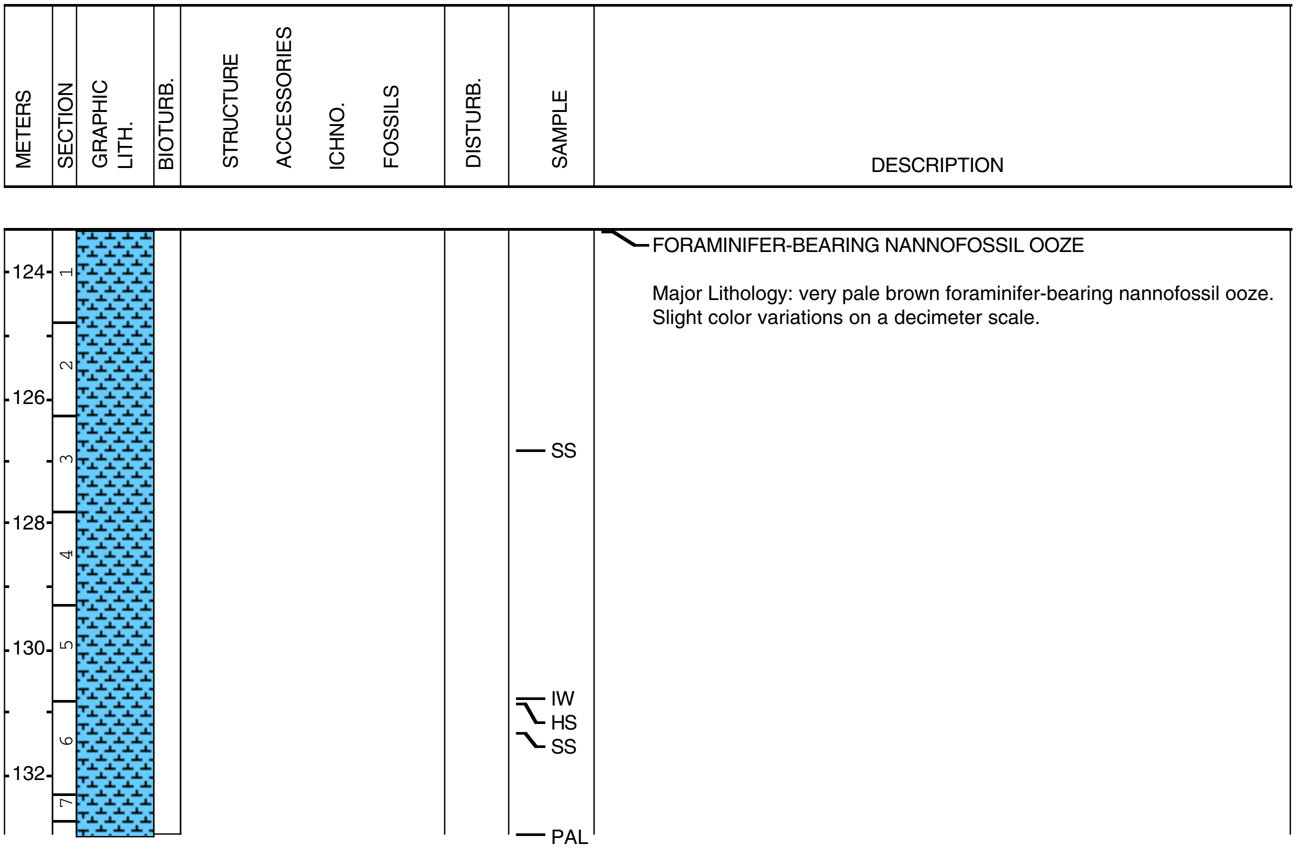
Core Photo

Site 1264 Hole A Core 13H Cored 113.8-123.3 mbsf



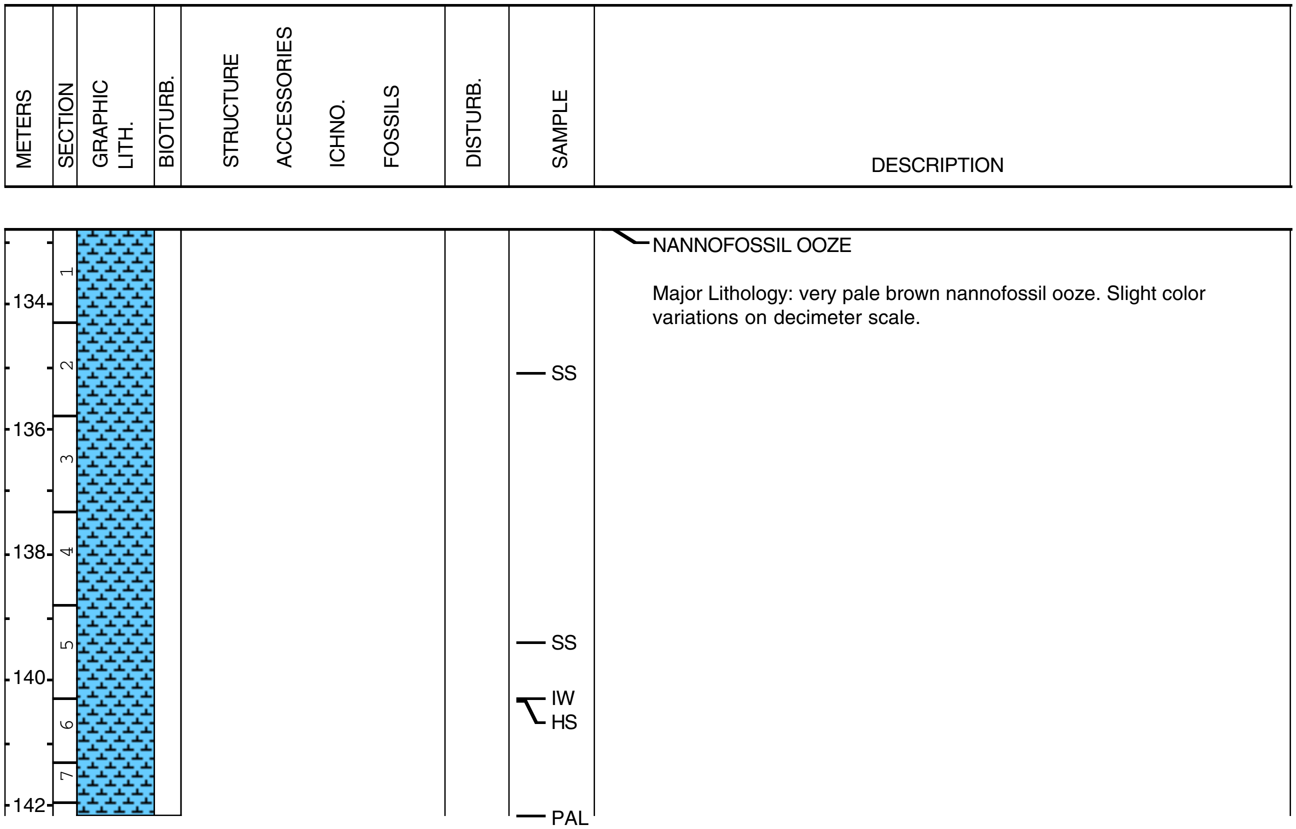
Core Photo

Site 1264 Hole A Core 14H Cored 123.3-132.8 mbsf



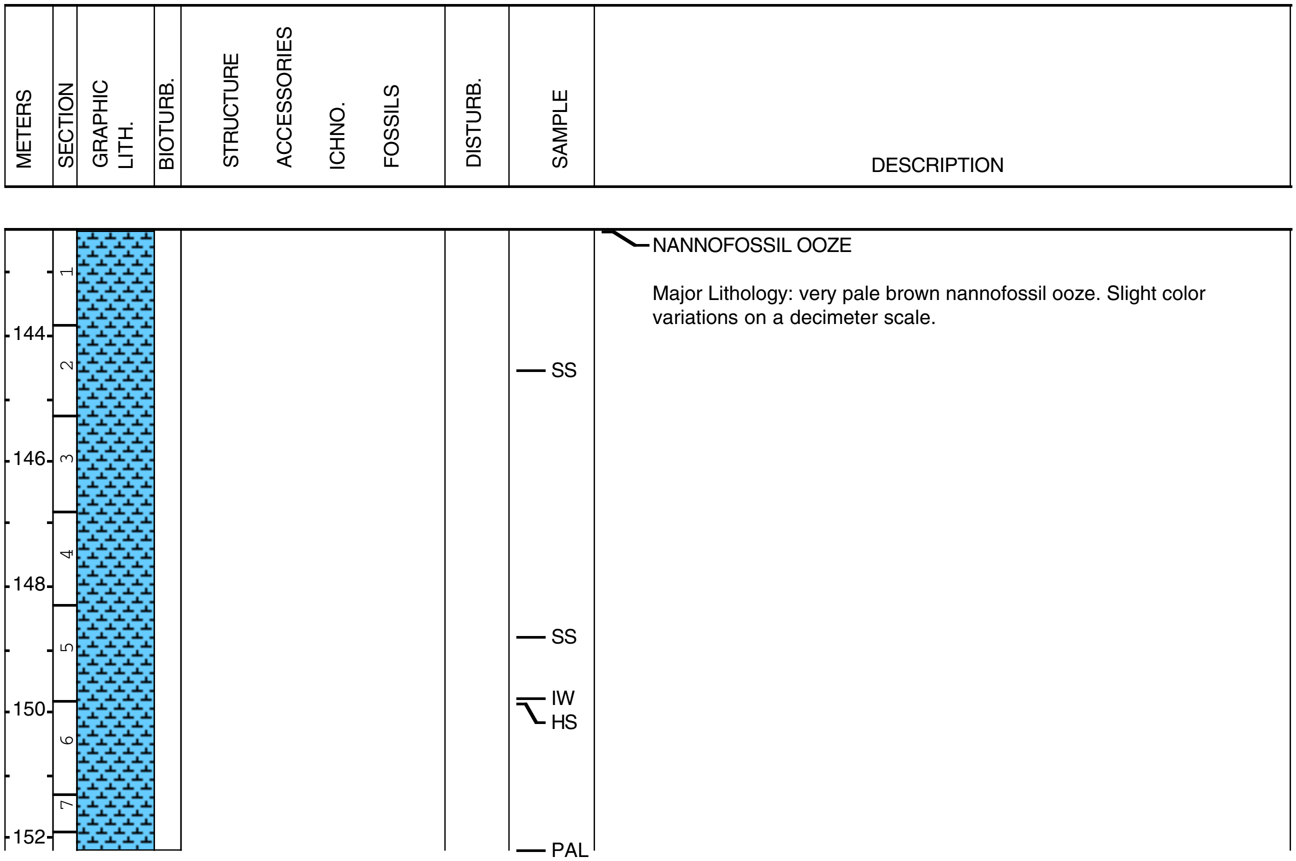
Core Photo

Site 1264 Hole A Core 15H Cored 132.8-142.3 mbsf



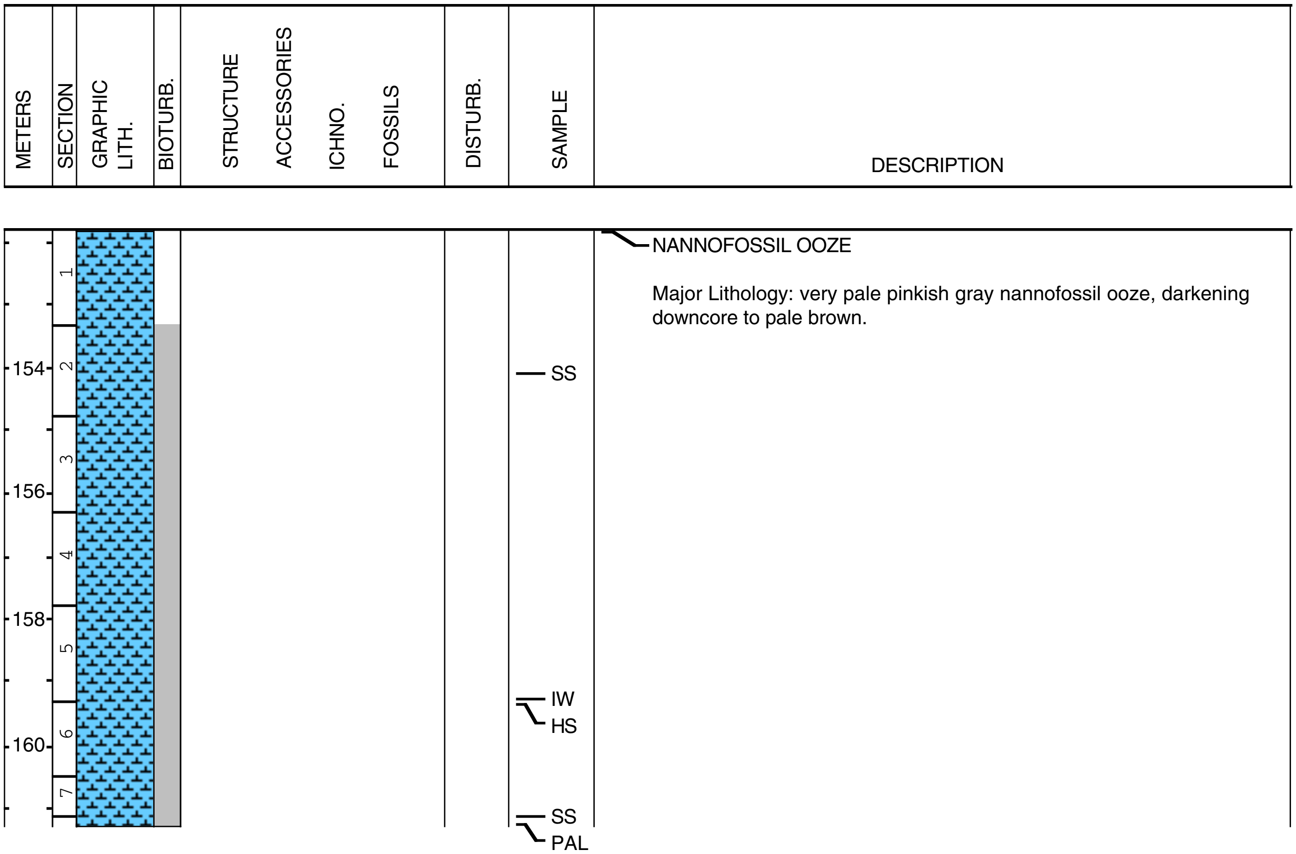
Core Photo

Site 1264 Hole A Core 16H Cored 142.3-151.8 mbsf



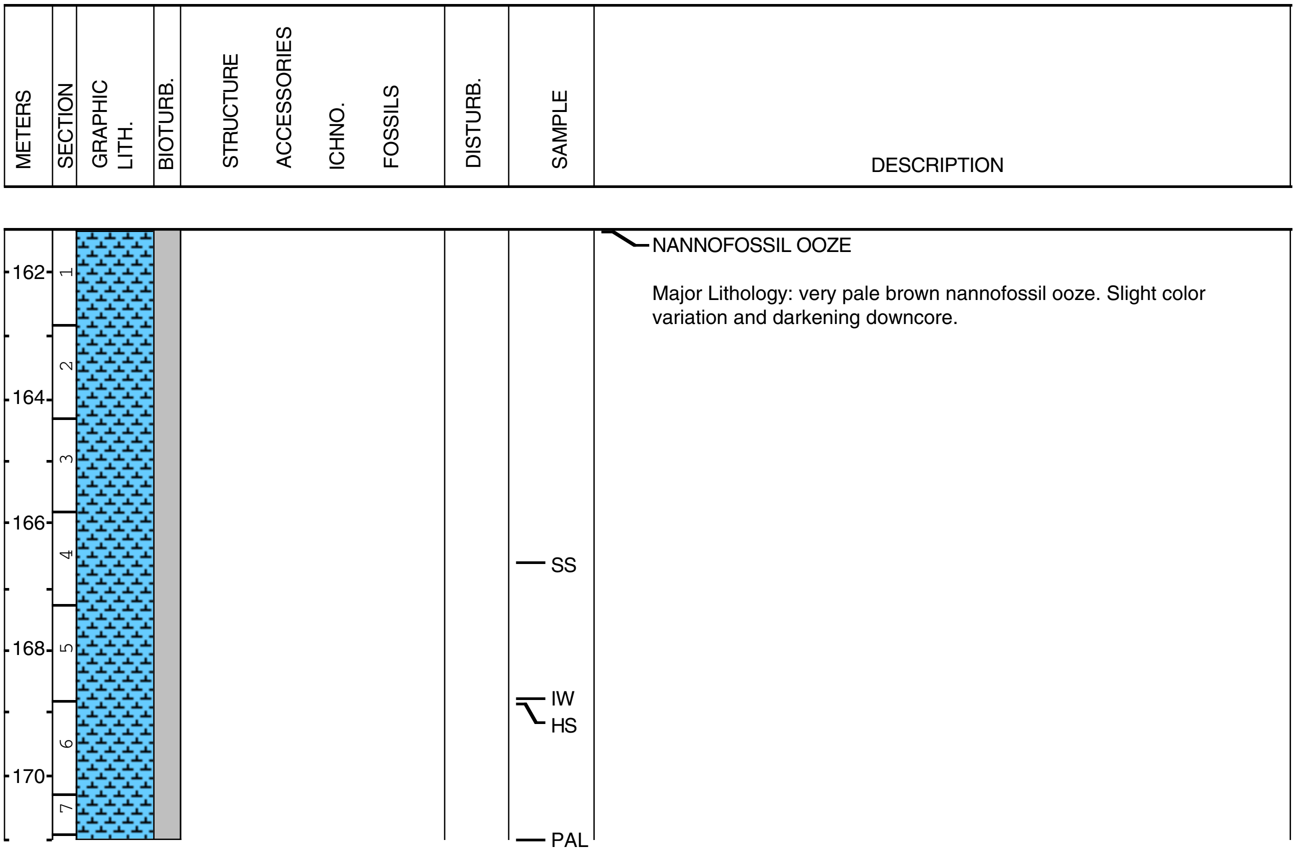
Core Photo

Site 1264 Hole A Core 17H Cored 151.8-161.3 mbsf



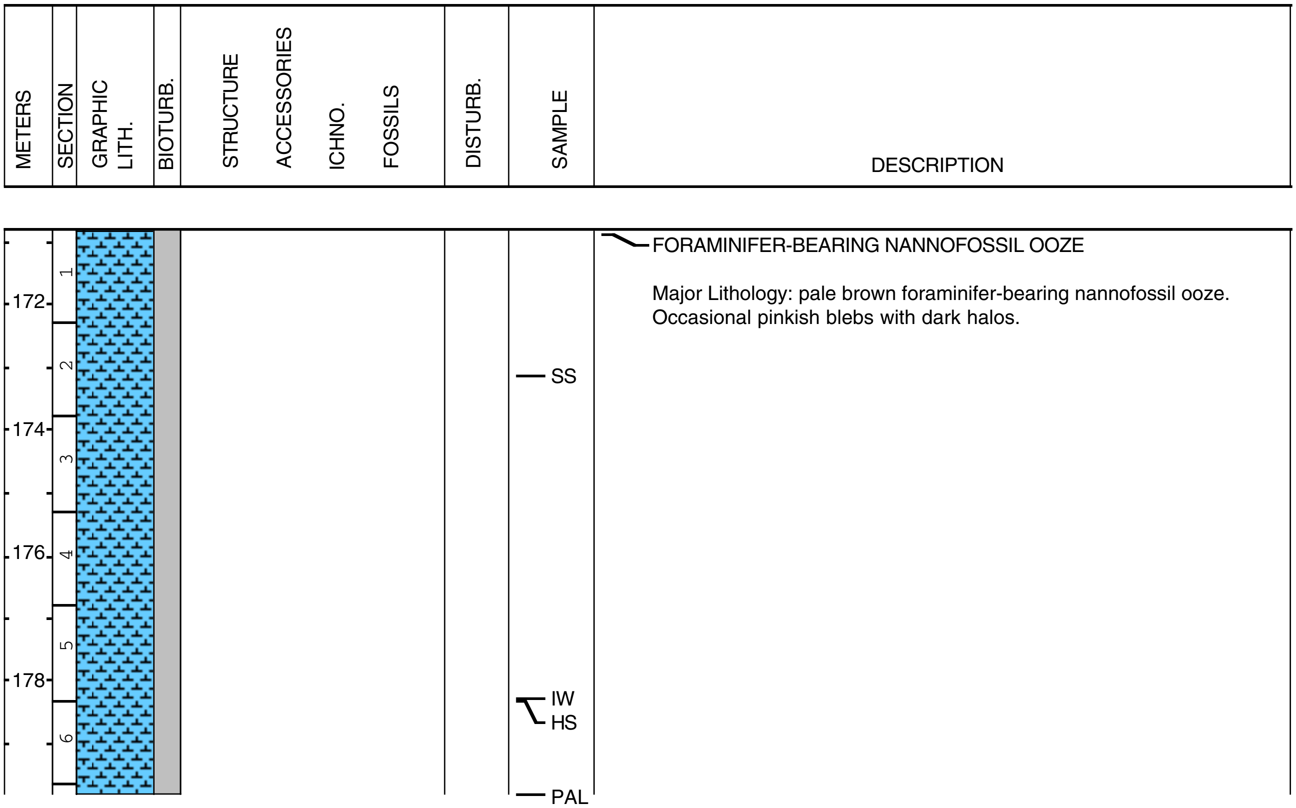
Core Photo

Site 1264 Hole A Core 18H Cored 161.3-170.8 mbsf



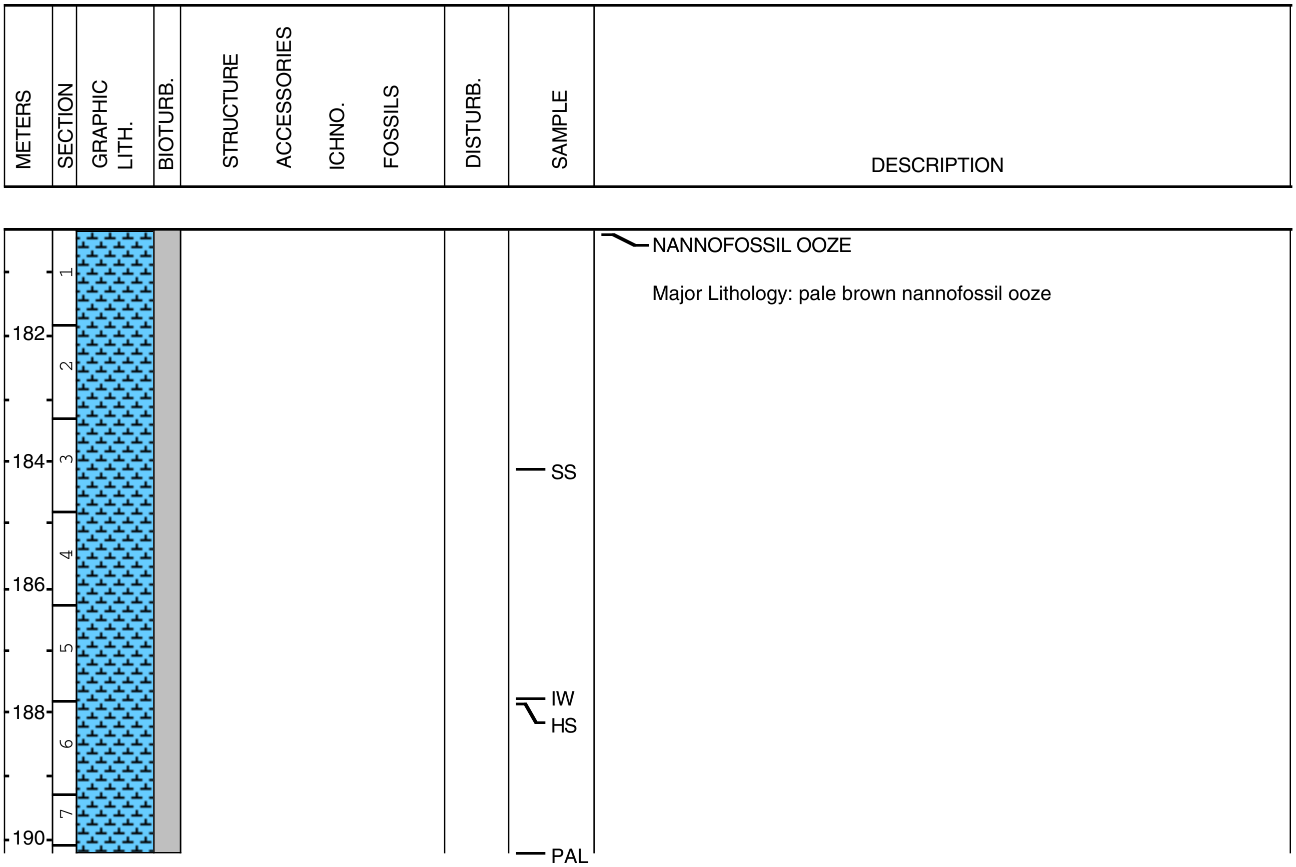
Core Photo

Site 1264 Hole A Core 19H Cored 170.8-180.3 mbsf



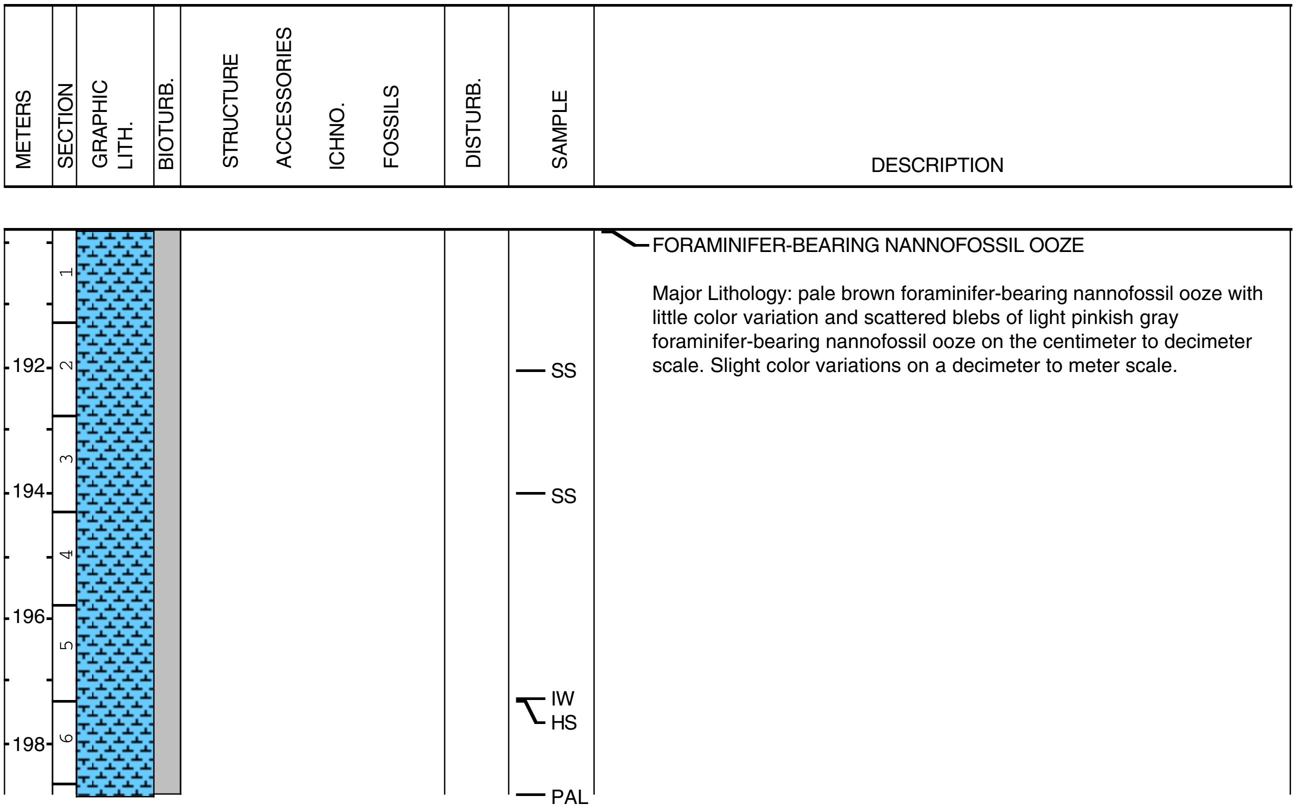
Core Photo

Site 1264 Hole A Core 20H Cored 180.3-189.8 mbsf



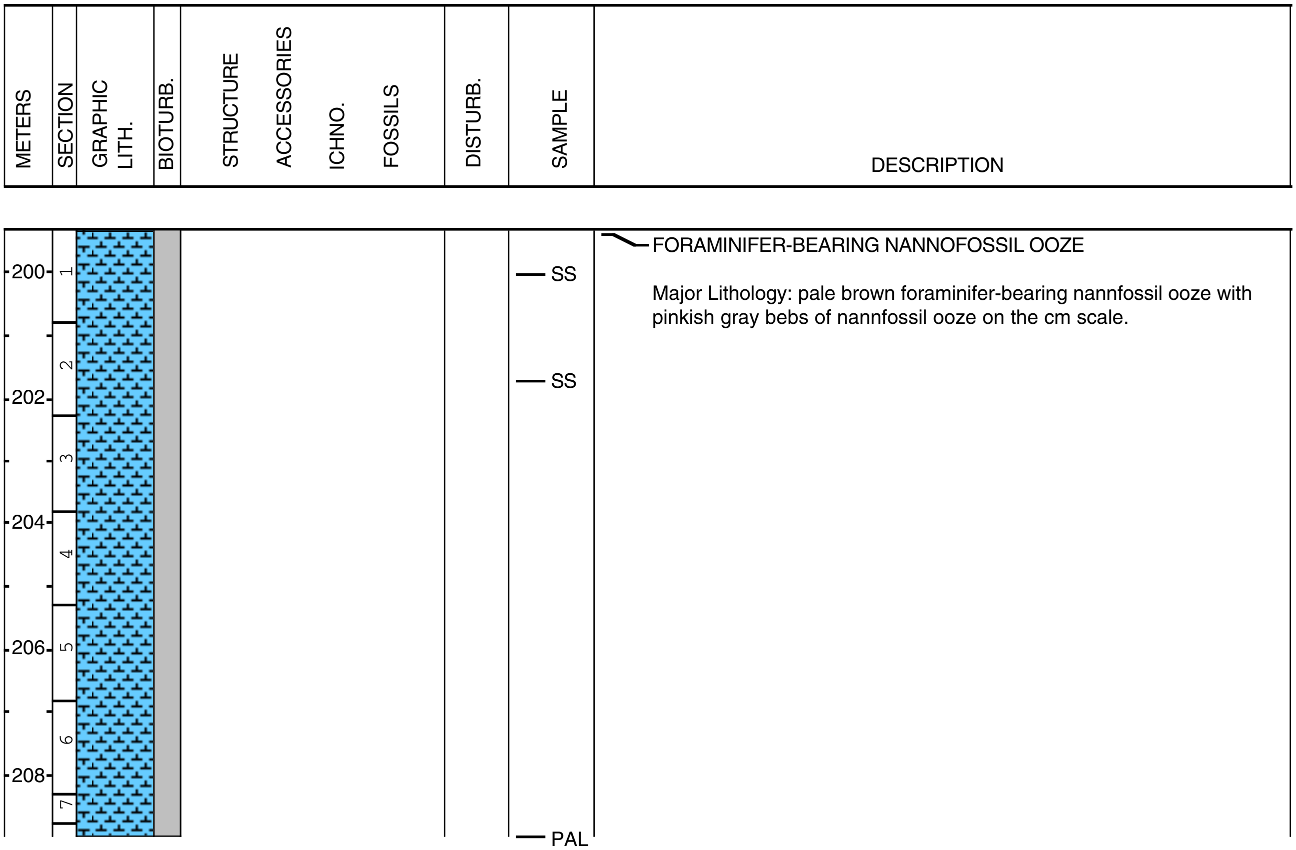
Core Photo

Site 1264 Hole A Core 21H Cored 189.8-199.3 mbsf



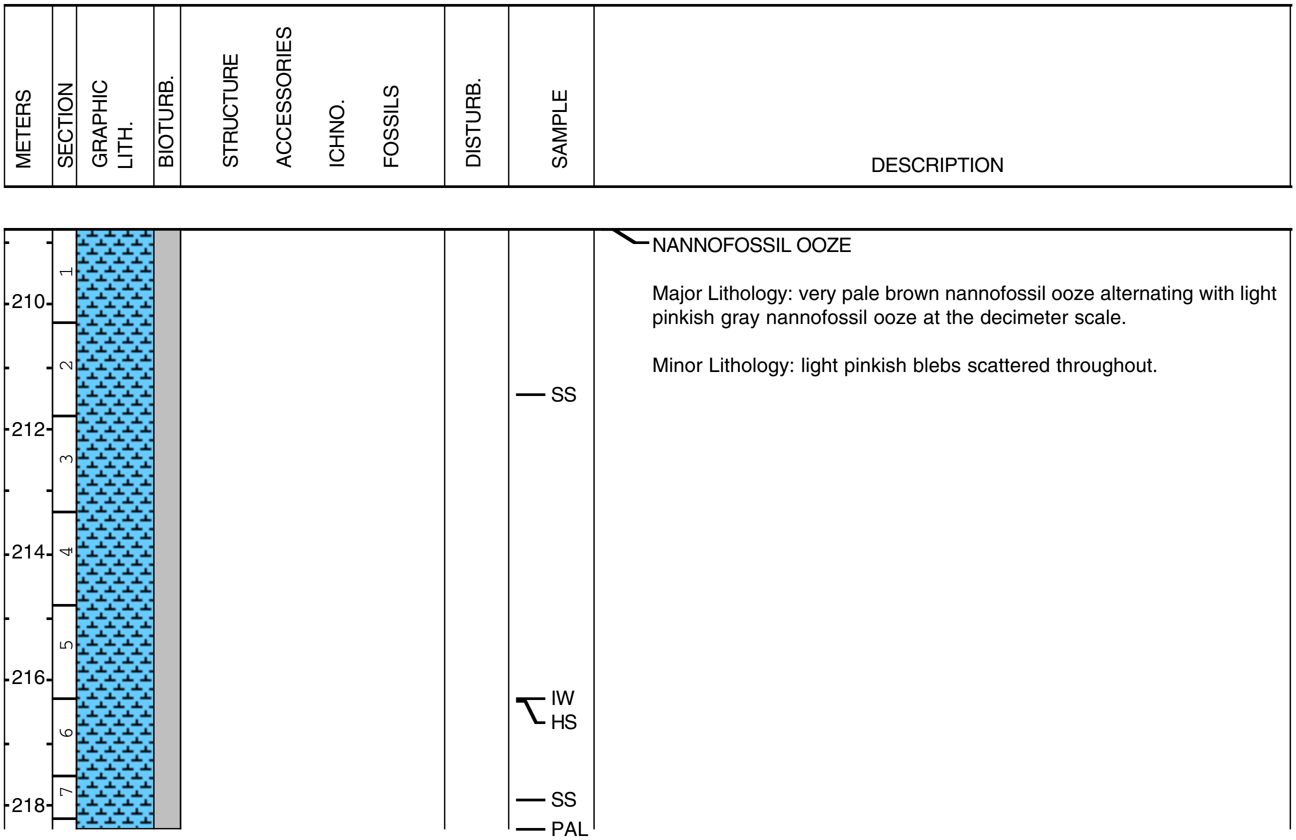
Core Photo

Site 1264 Hole A Core 22H Cored 199.3-208.8 mbsf



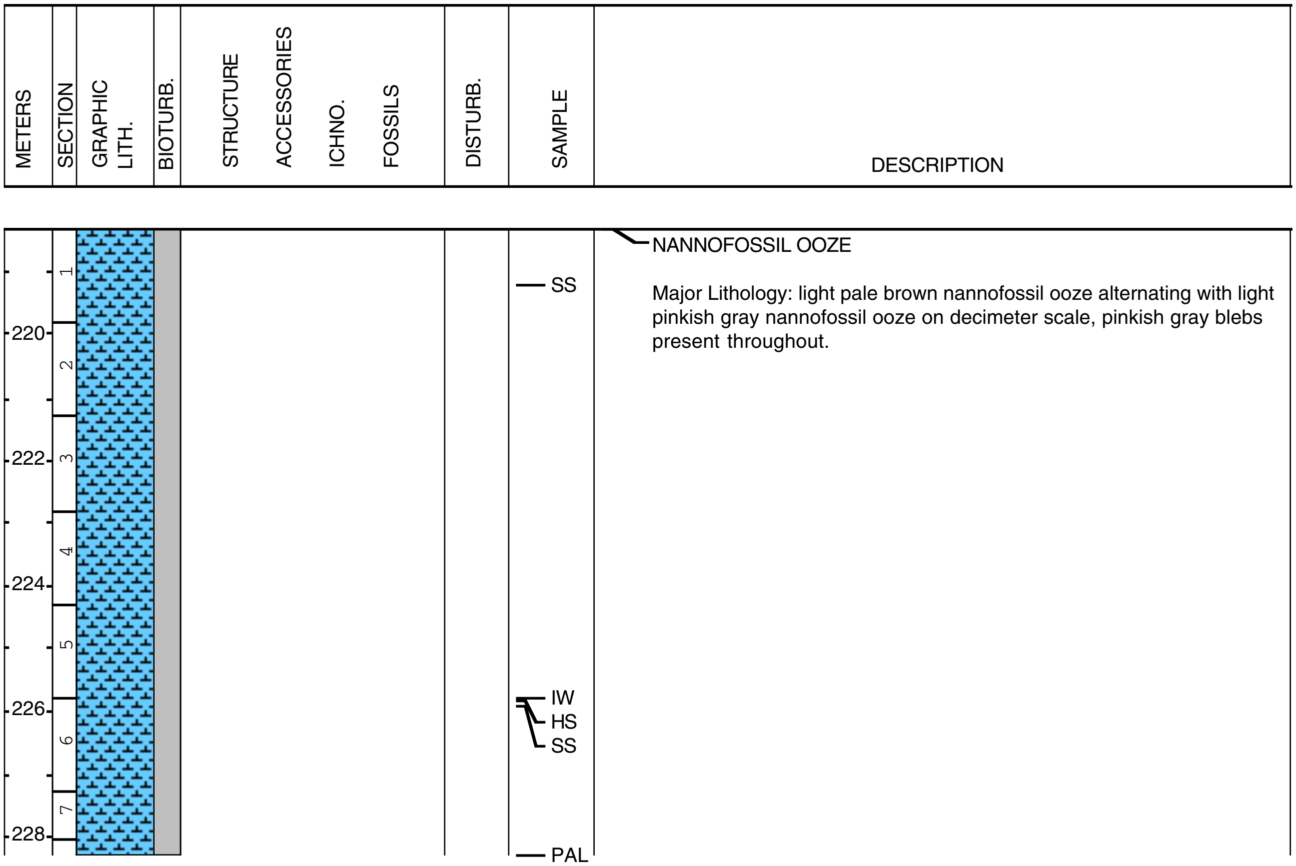
Core Photo

Site 1264 Hole A Core 23H Cored 208.8-218.3 mbsf



Core Photo

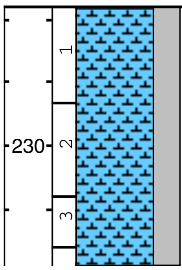
Site 1264 Hole A Core 24H Cored 218.3-227.8 mbsf



Core Photo

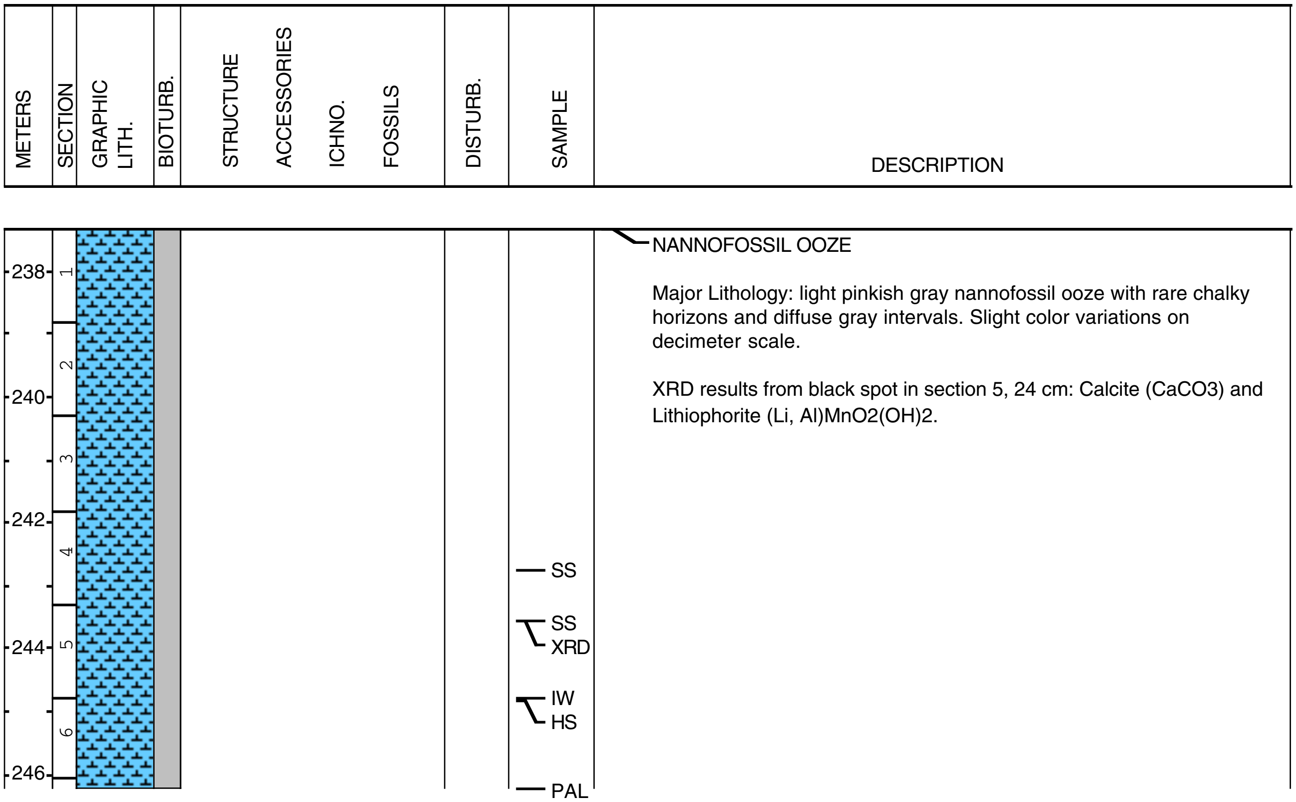
Site 1264 Hole A Core 25H Cored 227.8-237.3 mbsf

METERS	SECTION	GRAPHIC LITH.	BIOTURB.	STRUCTURE	ACCESSORIES	ICHNO.	FOSSILS	DISTURB.	SAMPLE	DESCRIPTION
230	1, 2, 3								SS, SS, IW, HS, SS, PAL	NANNOFOSSIL OOZE Major Lithology: light pinkish gray nannofossil ooze, with pinkish gray centimeter to diameter scale irregularly shaped blebs rare throughout.



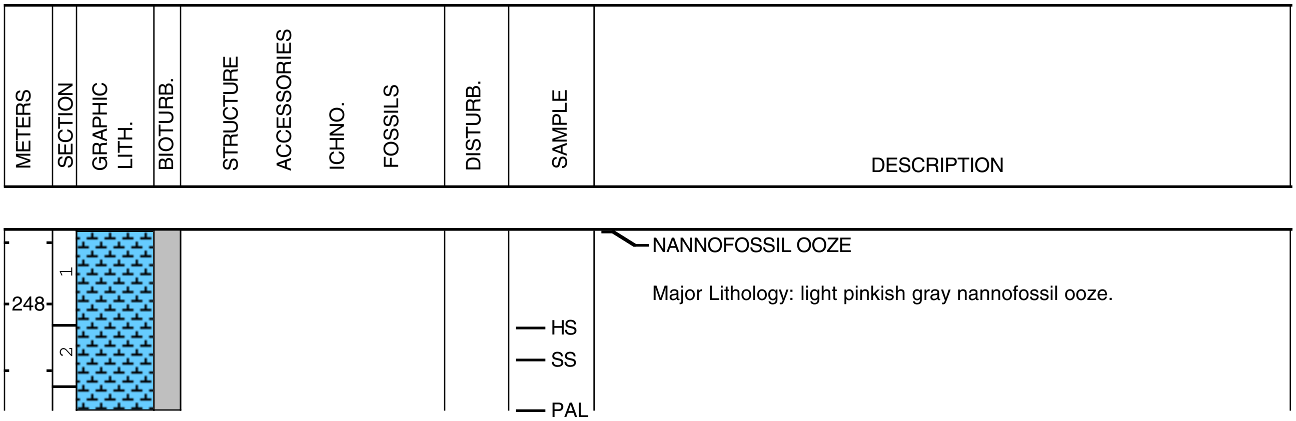
Core Photo

Site 1264 Hole A Core 26H Cored 237.3-246.8 mbsf



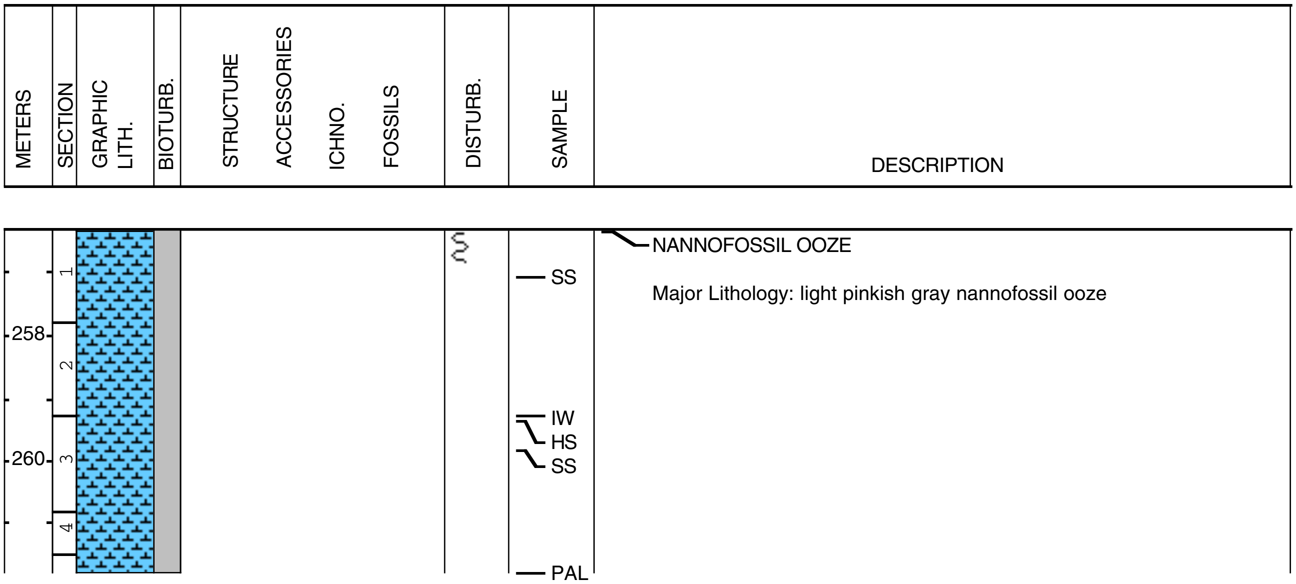
Core Photo

Site 1264 Hole A Core 27H Cored 246.8-256.3 mbsf



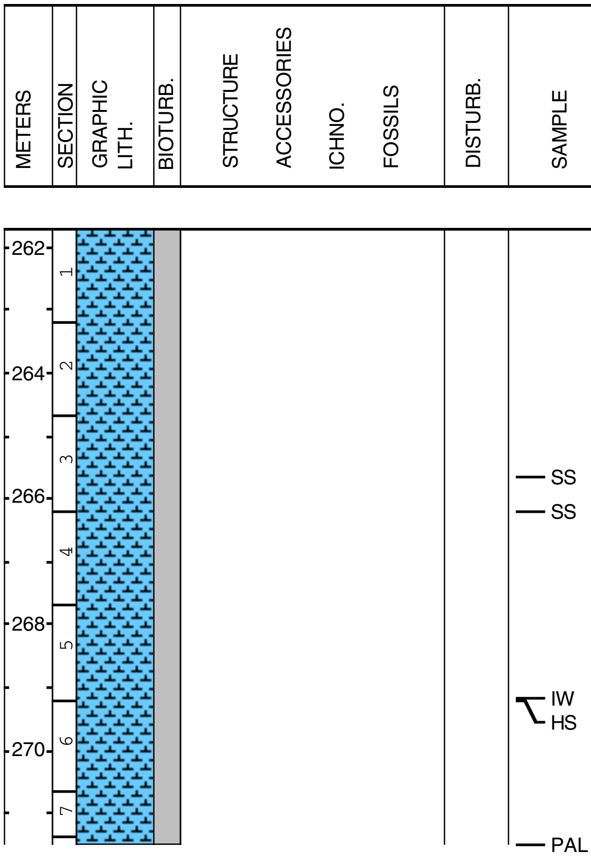
Core Photo

Site 1264 Hole A Core 28H Cored 256.3-261.7 mbsf



Core Photo

Site 1264 Hole A Core 29H Cored 261.7-271.2 mbsf



DESCRIPTION

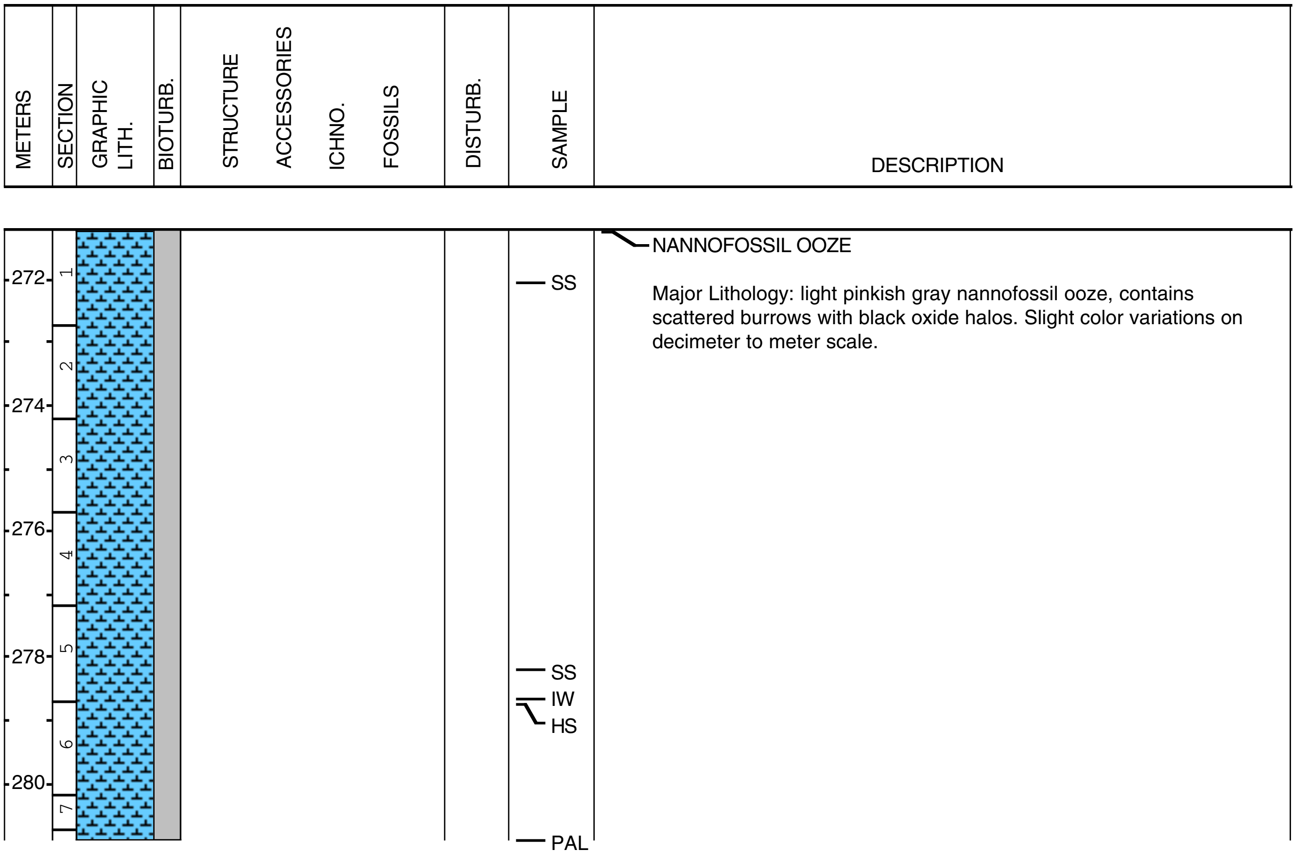
NANNOFOSSIL OOZE

Major Lithology: light pinkish gray nannofossil ooze, occassional pink-white blebs with dark haloes. Pinkish lithology in section 3, 90 cm contains volcanic ash, radiolaria and sponge spines.

Minor Lithology: white nannofossil chalk in centimeter to decimeter intervals. Nannofossil bloom of Braarudosphaera bigelowi in chalky interval in section 3, 148 cm.

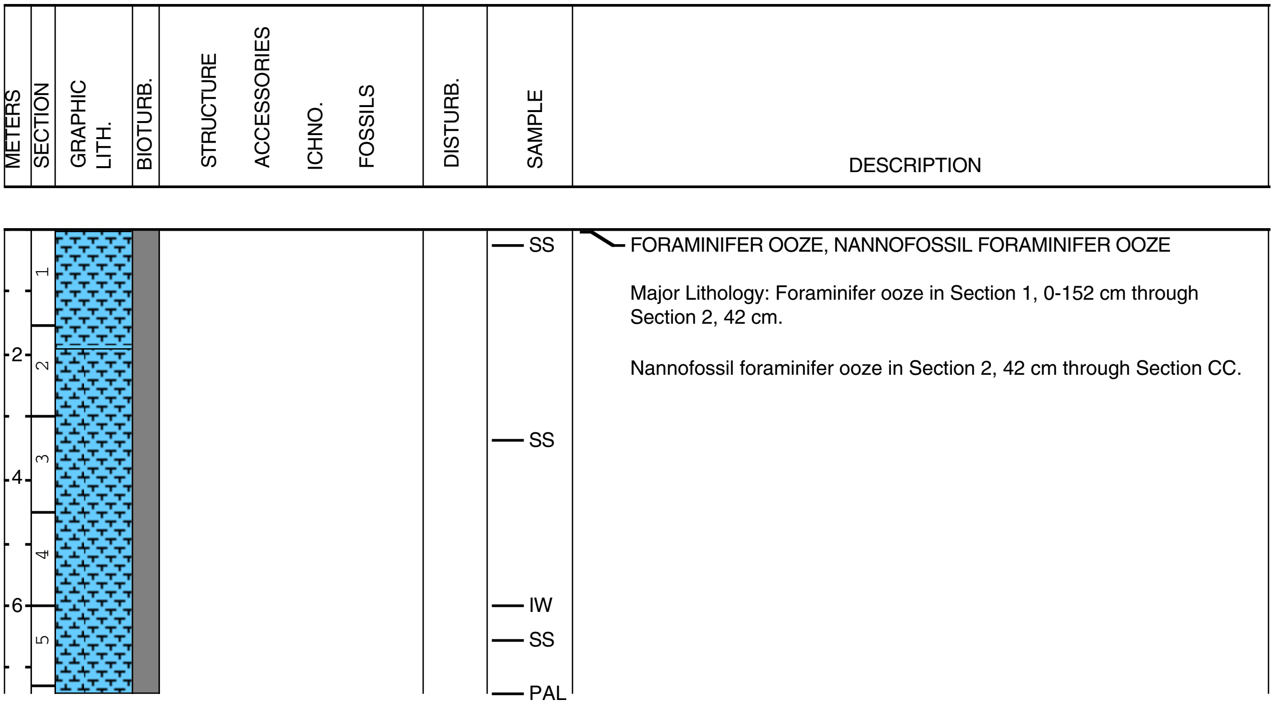
Core Photo

Site 1264 Hole A Core 30H Cored 271.2-280.7 mbsf



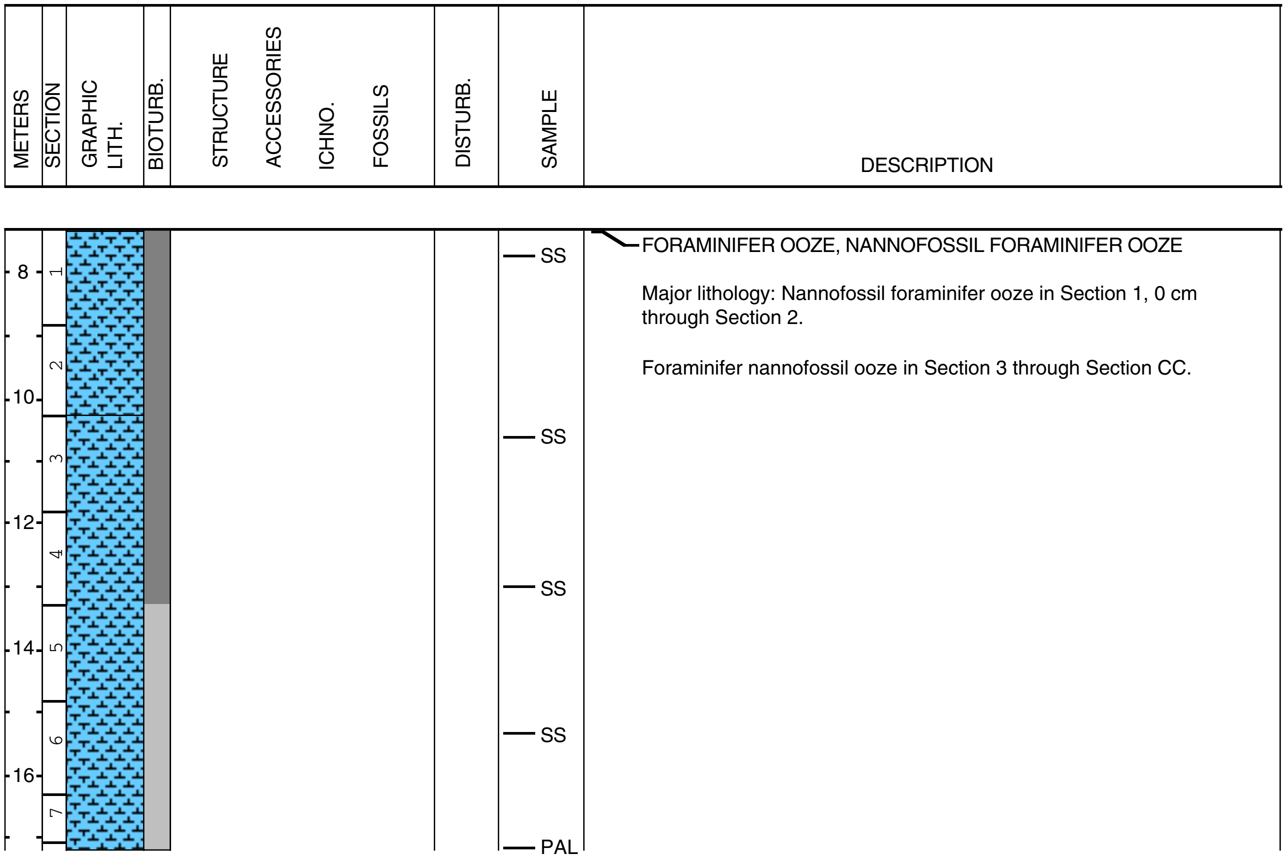
Core Photo

Site 1264 Hole B Core 1H Cored 0.0-7.3 mbsf



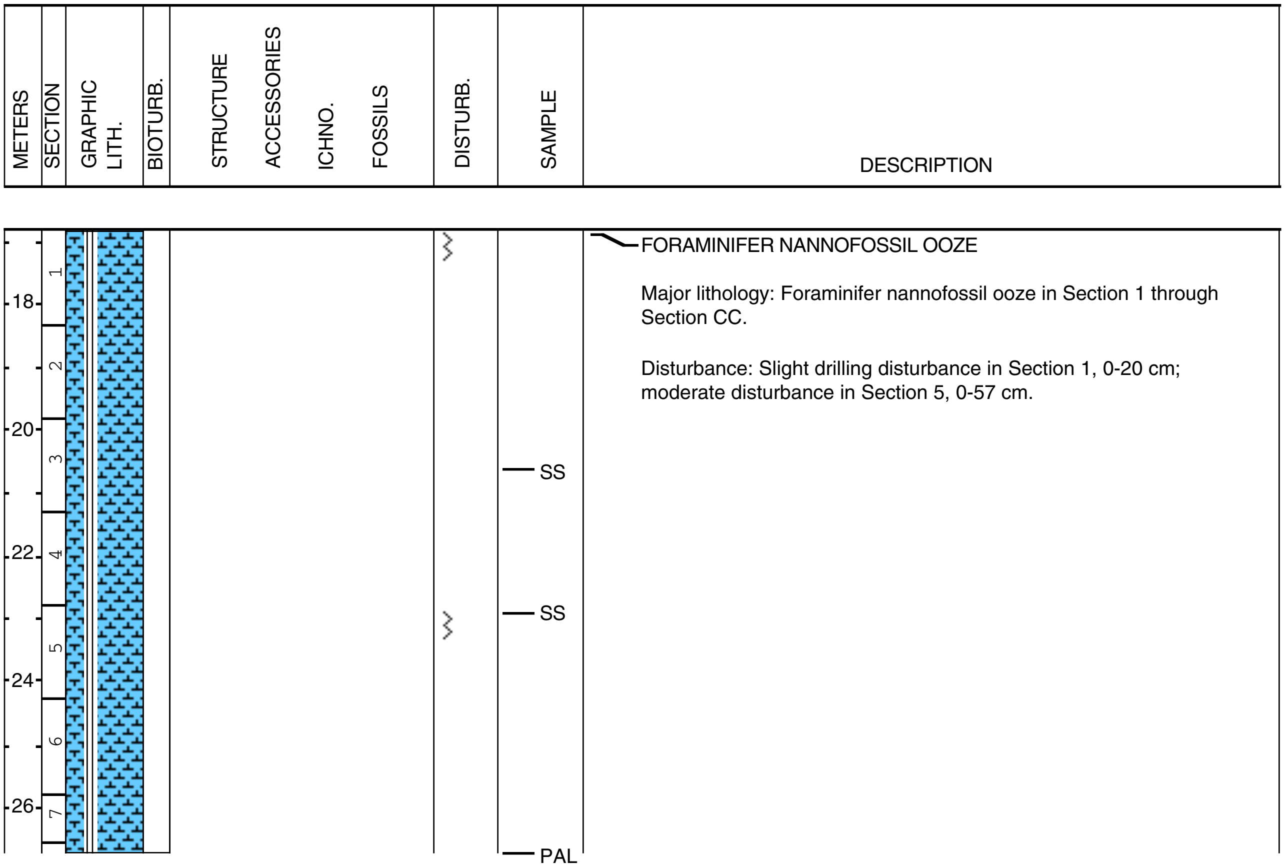
Core Photo

Site 1264 Hole B Core 2H Cored 7.3-16.8 mbsf



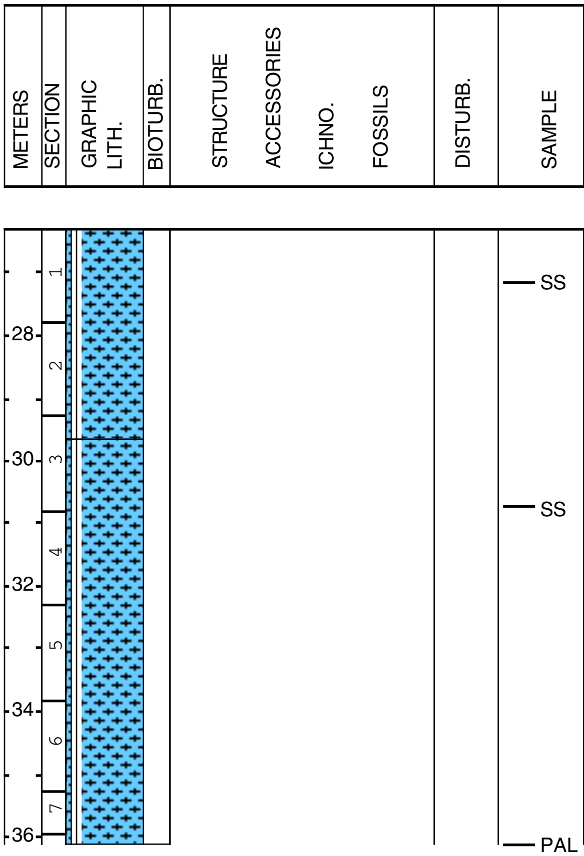
Core Photo

Site 1264 Hole B Core 3H Cored 16.8-26.3 mbsf



Core Photo

Site 1264 Hole B Core 4H Cored 26.3-35.8 mbsf



DESCRIPTION

FORAMINIFER-BEARING NANNOFOSSIL OOZE

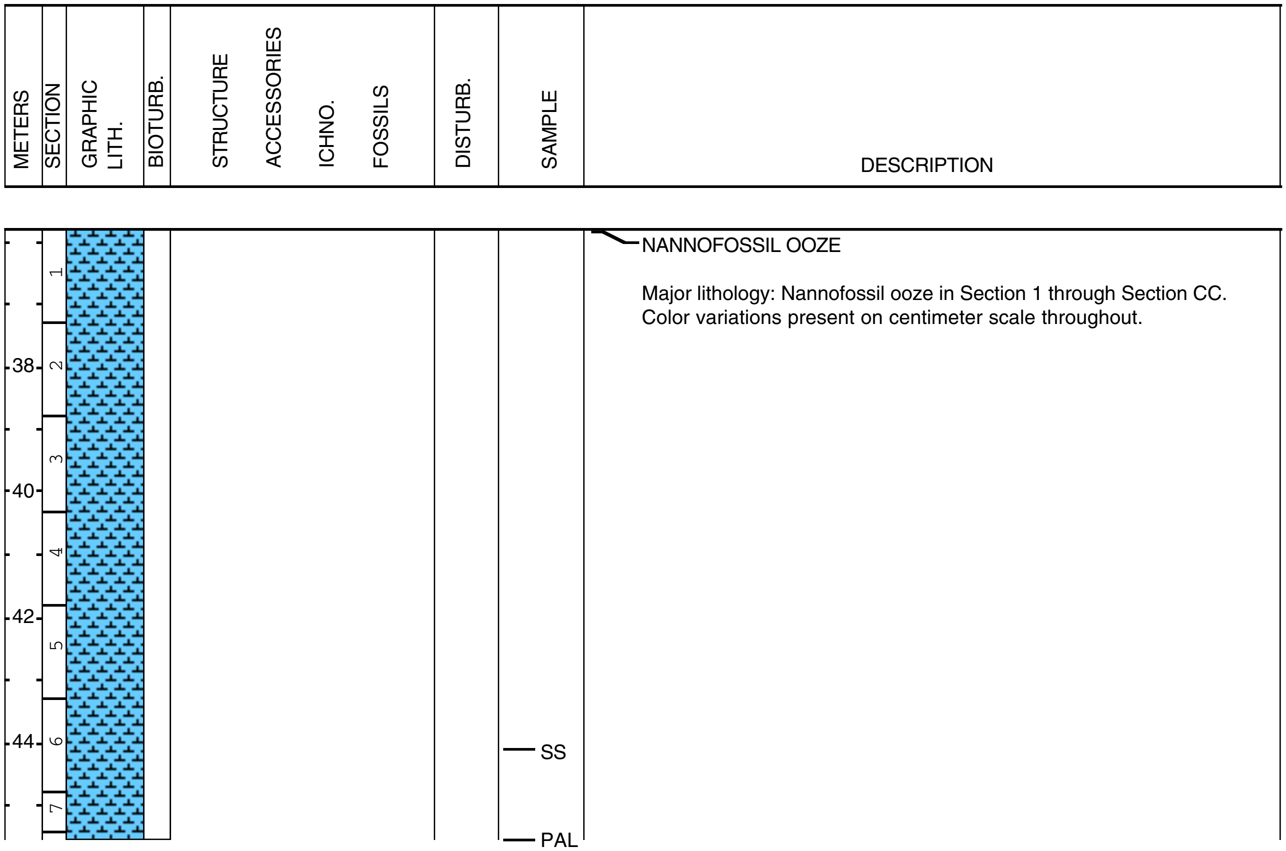
Major lithology: Foraminifer-bearing nannofossil ooze in Section 1 through Section CC. Color variations present on centimeter scale between Section 2, 135-140 and Section 7, 44-51 cm.

Disturbance: Void present in Section 3, 35-41 cm

Comment: Dark layers contain trace oxides, often abrupt contact at base, gradational at top.

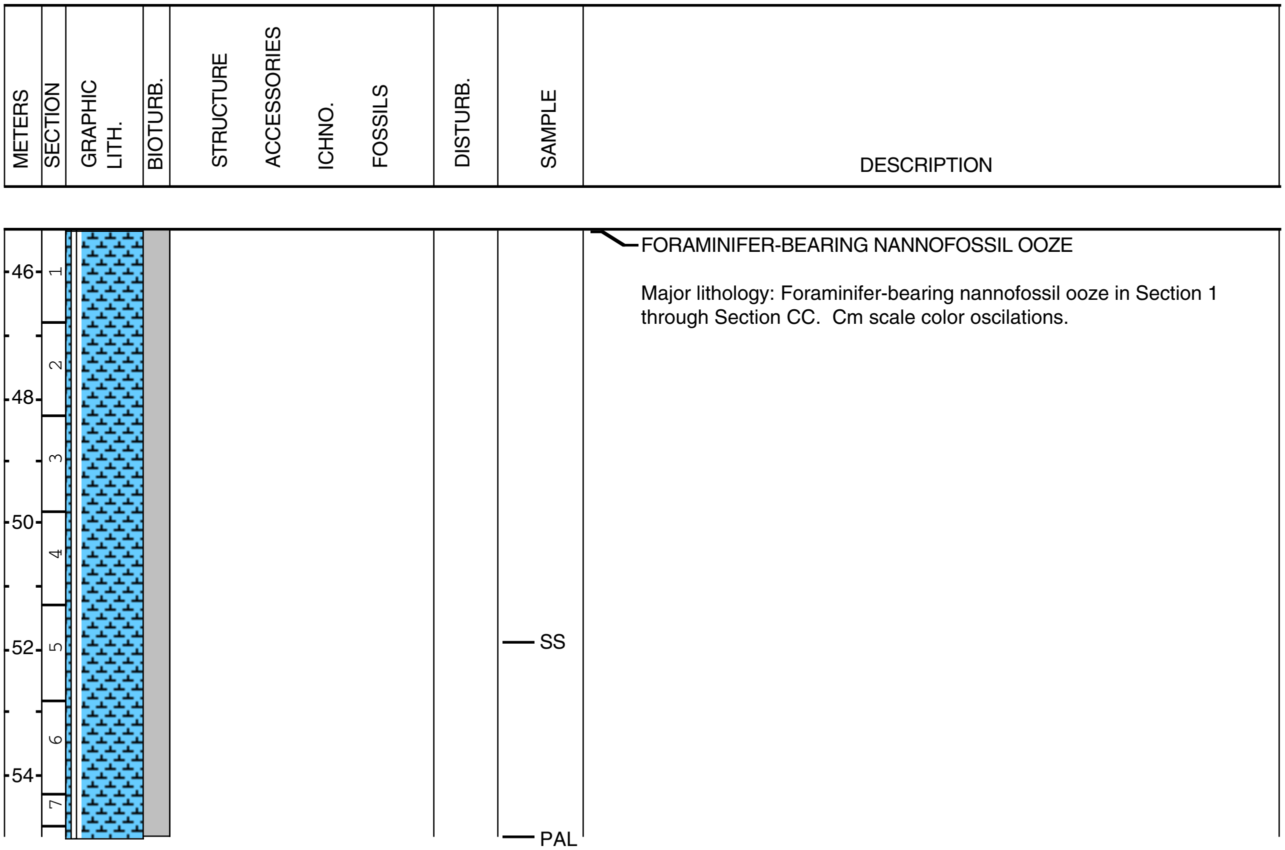
Core Photo

Site 1264 Hole B Core 5H Cored 35.8-45.3 mbsf



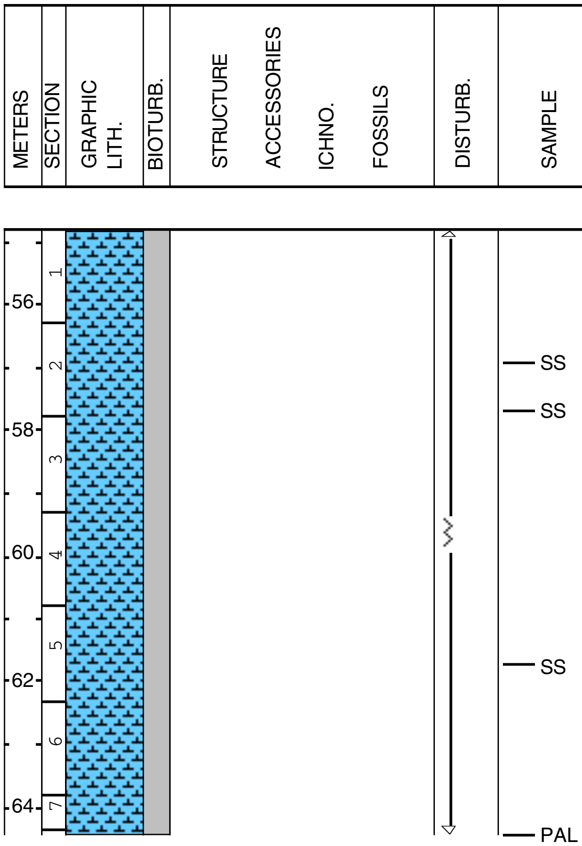
Core Photo

Site 1264 Hole B Core 6H Cored 45.3-54.8 mbsf



Core Photo

Site 1264 Hole B Core 7H Cored 54.8-64.3 mbsf



DESCRIPTION

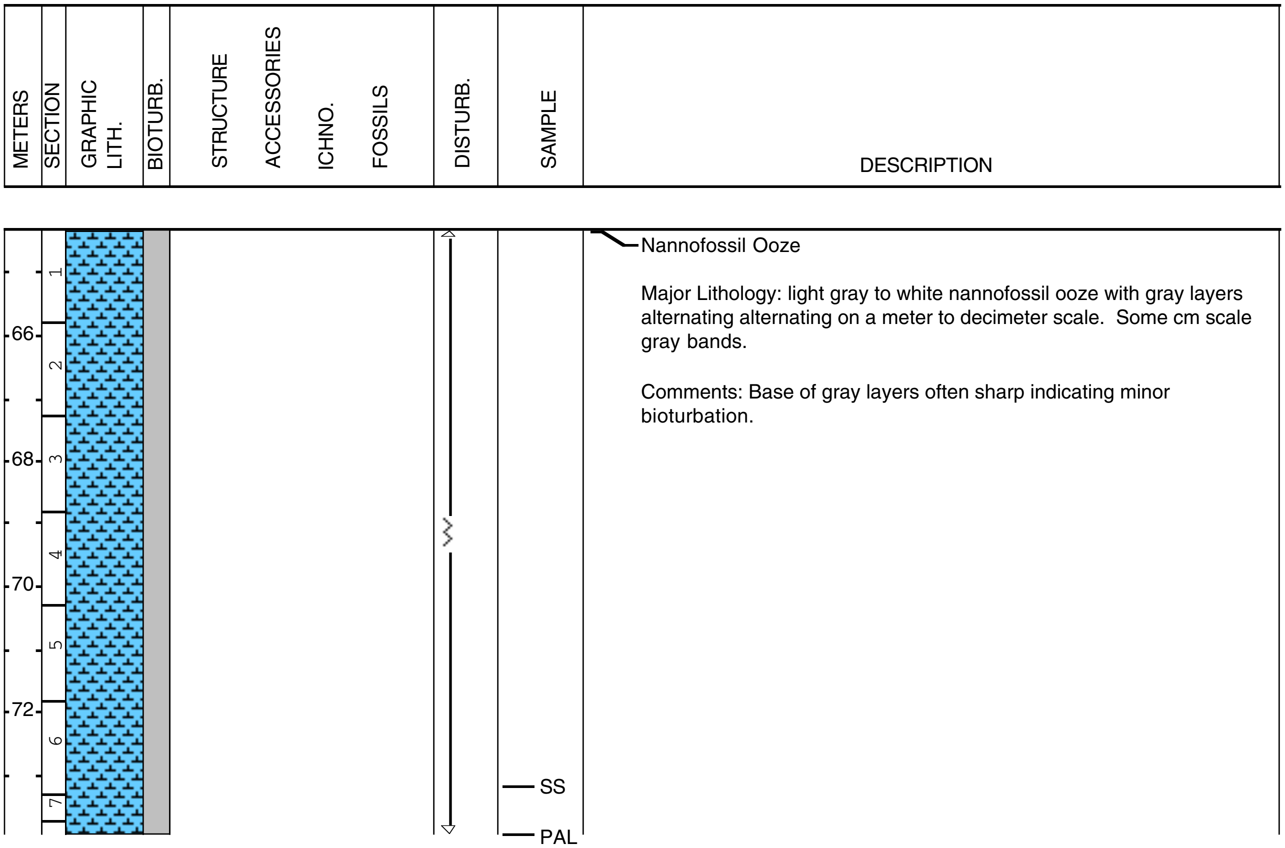
NANNOFOSSIL OOZE

Major Lithology: white nannofossil ooze with slightly indurated intervals at section 3, 84 cm, section 4, 72 cm and 123 cm and section 5, 88 cm (generally 1-2 cm thick)

Comments: blueish-gray banding on cm to dm scale. Slightly higher clay content in gray bands.
Slightly pinkish hue in blue-gray bands at section 5, 90 cm and 112 cm with traces of oxides.

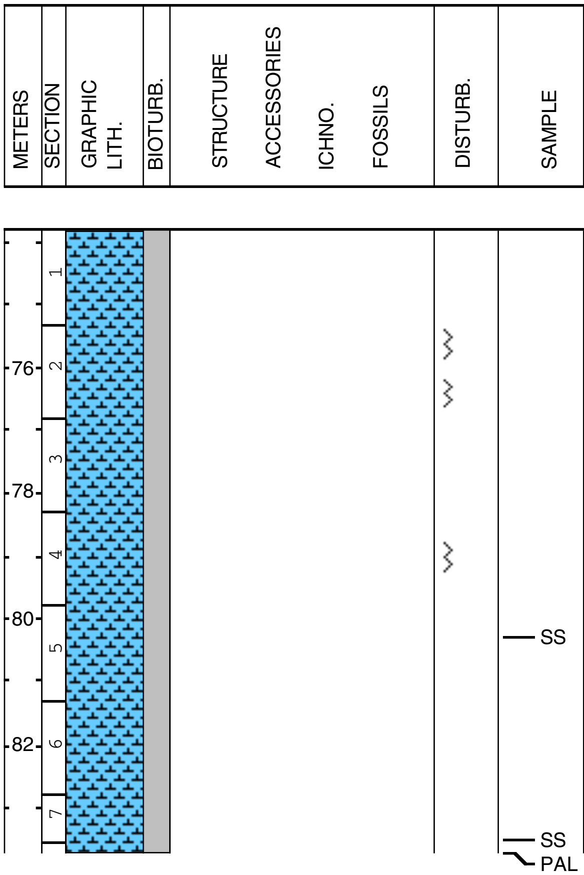
Core Photo

Site 1264 Hole B Core 8H Cored 64.3-73.8 mbsf



Core Photo

Site 1264 Hole B Core 9H Cored 73.8-83.3 mbsf



DESCRIPTION

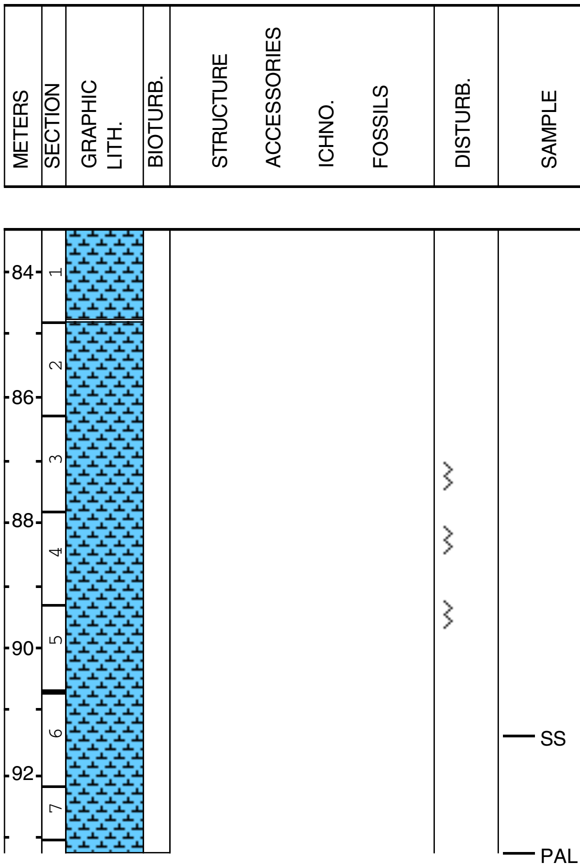
NANNOFOSSIL OOZE

Major Lithology: light gray to white nannofossil ooze alternating with medium gray layers at decimeter scale. Dark layer in section 5, 46 cm enricherd in nannofossil Scyphosphaera and contains traces of oxides.

Disturbance: Section 2, 31-49 cm, Section 2, 107-111 cm, and Section 4, 70-79 cm.

Core Photo

Site 1264 Hole B Core 10H Cored 83.3-92.8 mbsf



DESCRIPTION

NANNOFOSSIL OOZE

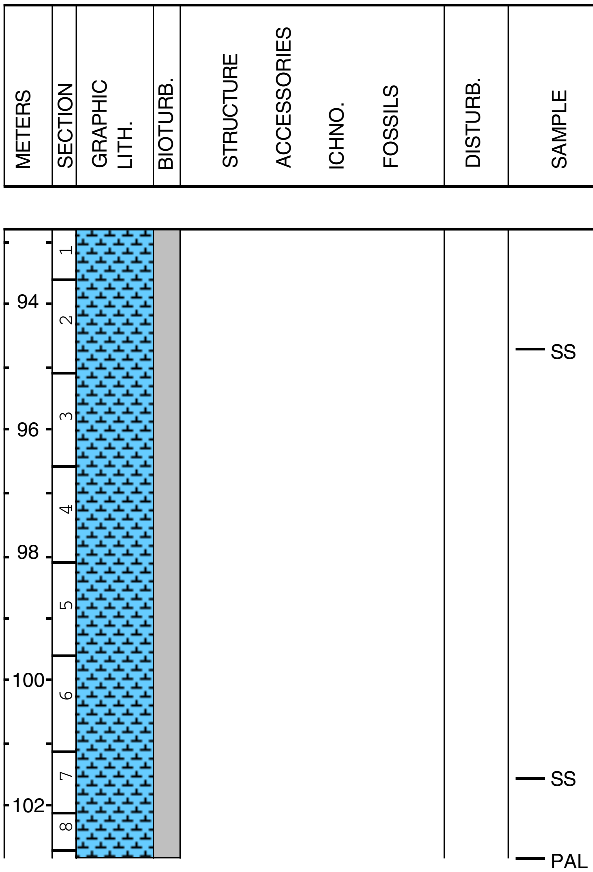
Major Lithology: light gray to white nannofossil ooze alternating with minor lithology.

Minor Lithology: medium gray clay-bearing nannofossil ooze.

Disturbance: Section 3, 90-96 cm; Section 4, 42-55 cm; and Section 5, 12-47 cm.

Core Photo

Site 1264 Hole B Core 11H Cored 92.8-102.3 mbsf



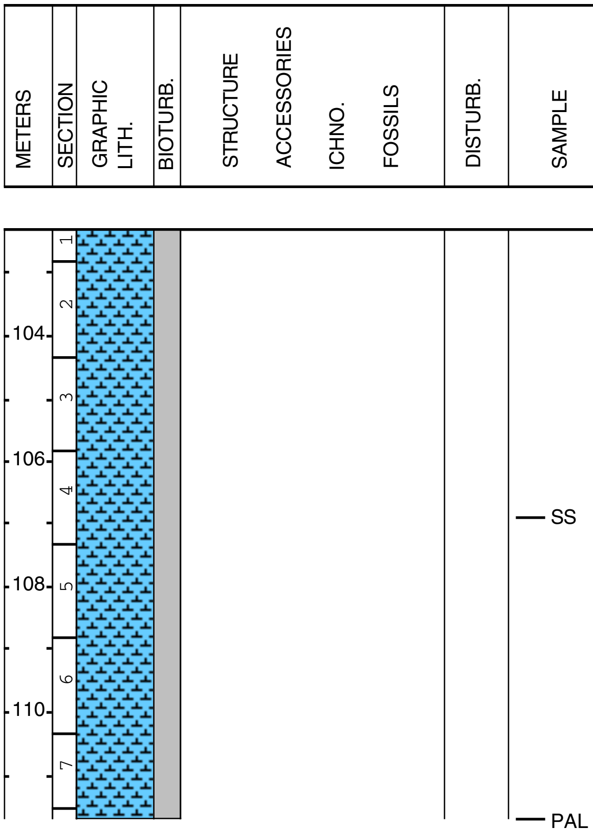
DESCRIPTION

NANNOFOSSIL OOZE

Major Lithology: very light gray to white nannofossil ooze alternating slightly on a meter scale. Almost structureless with rare dark spots of oxides. Some hardend, chalky layers (2-4 cm) in section 3, 4-16 cm, section 3, 40 cm and section 4, 16 cm.

Core Photo

Site 1264 Hole B Core 12H Cored 102.3-111.8 mbsf



DESCRIPTION

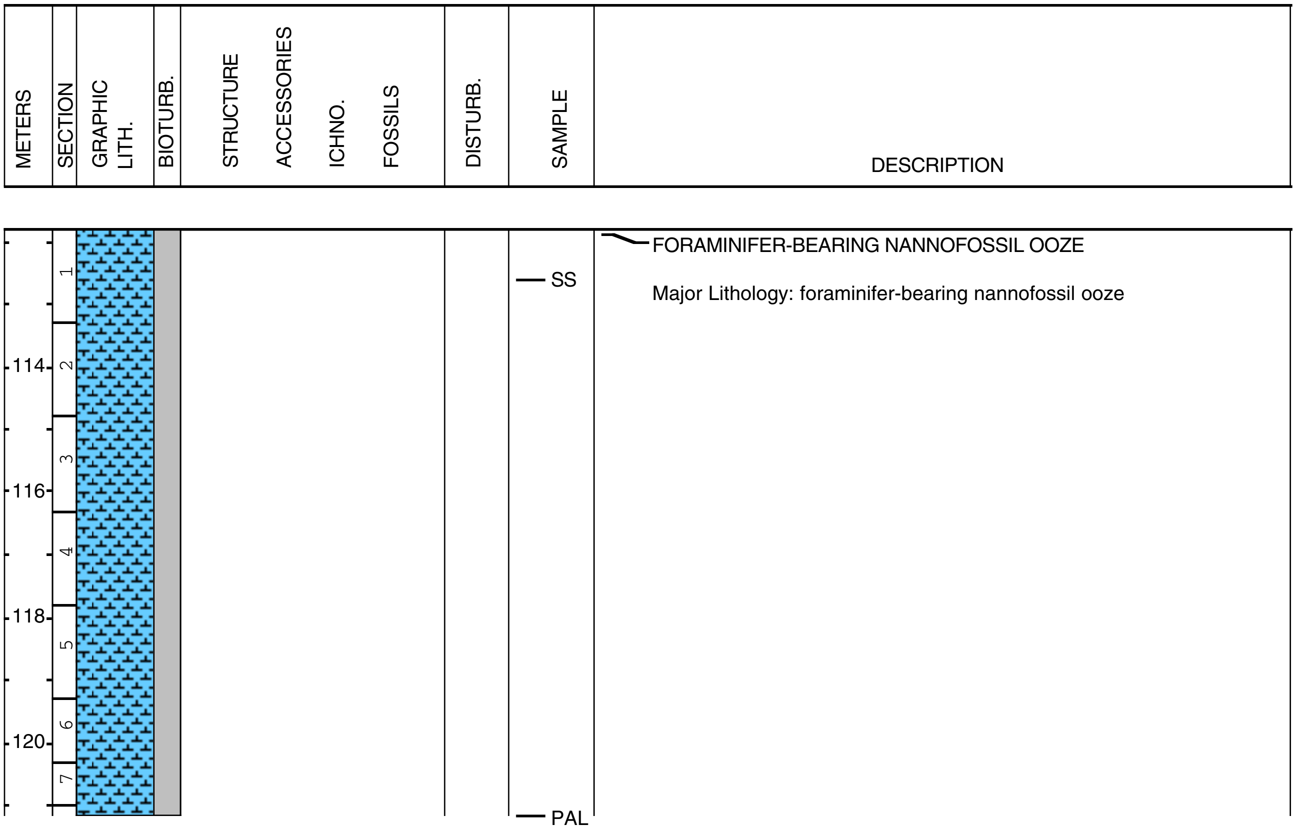
NANNOFOSSIL OOZE

Major Lithology: Light gray to white nannofossil ooze. Slight color changes alternating on a meter scale homogeneously bedded with rare dark oxide layers in Section 4, 60; 52; and 113.

Minor lithology: Light gray foraminifer-bearing nannofossil ooze.

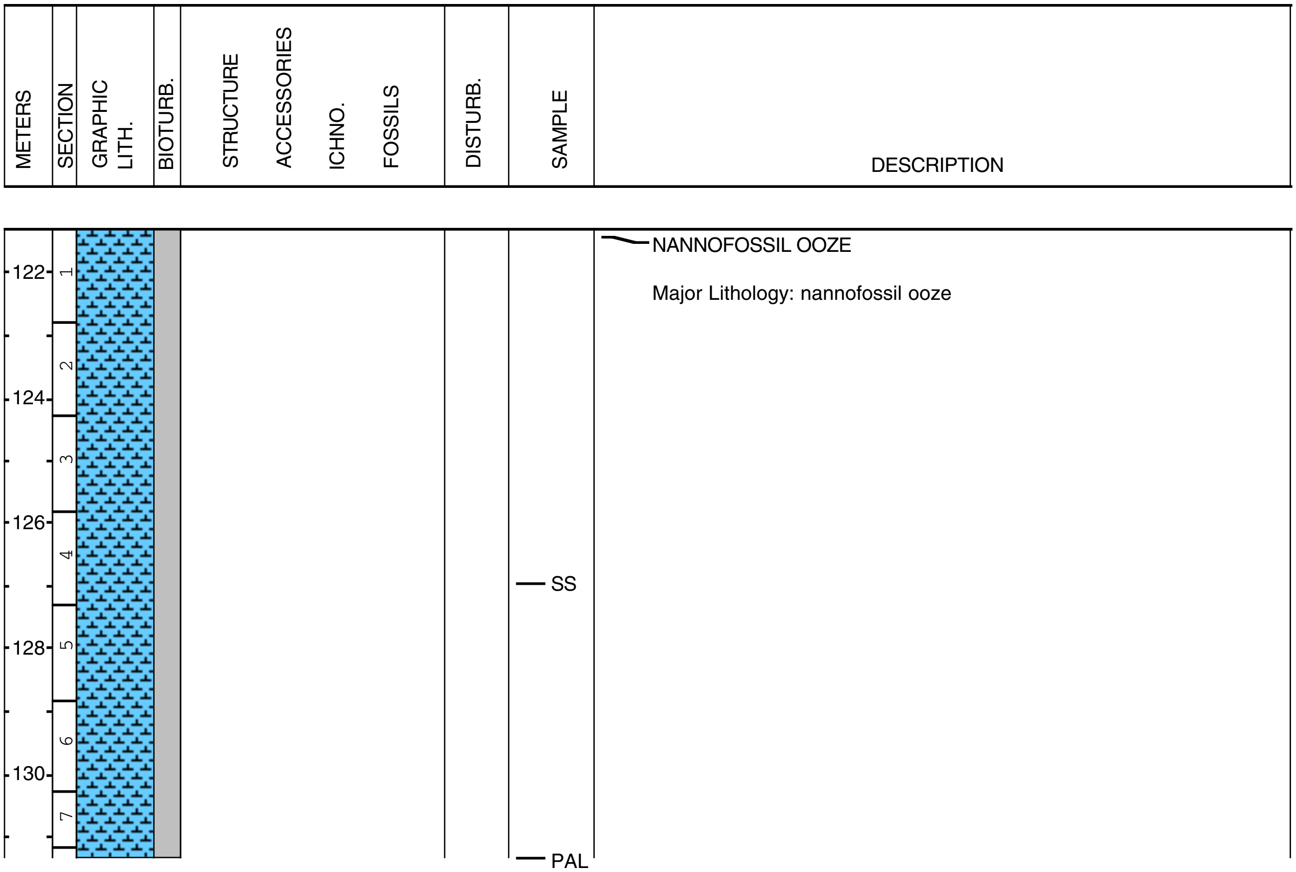
Core Photo

Site 1264 Hole B Core 13H Cored 111.8-121.3 mbsf

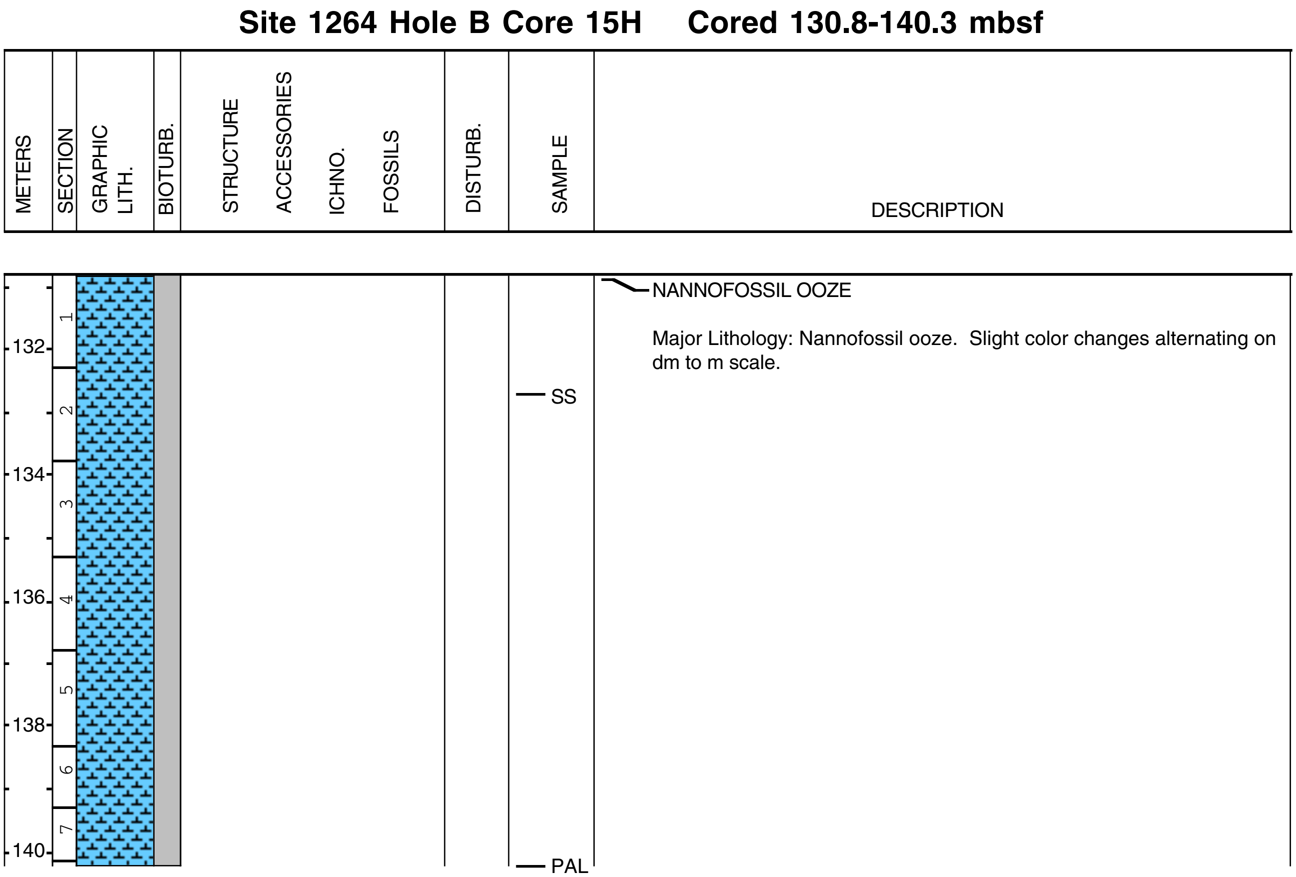


Core Photo

Site 1264 Hole B Core 14H Cored 121.3-130.8 mbsf

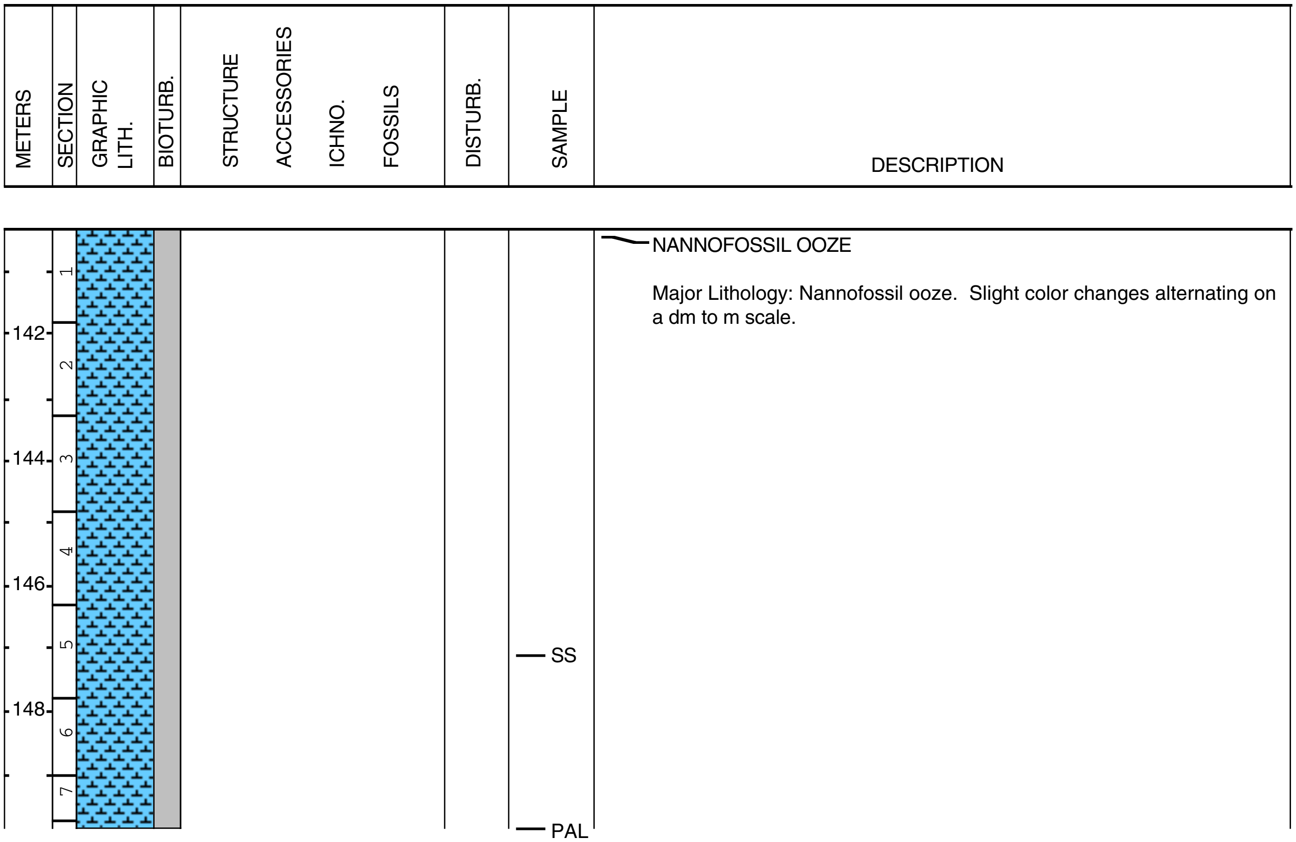


Core Photo


Site 1264 Hole B Core 15H Cored 130.8-140.3 mbsf
METERS
SECTION
GRAPHIC LITH.
BIOTURB.
STRUCTURE
ACCESSORIES
ICHNO.
FOSSILS
DISTURB.
SAMPLE
DESCRIPTION
132
134
136
138
140
1
2
3
4
5
6
7
SS
PAL
NANNOFOSSIL OOZE
Major Lithology: Nannofossil ooze. Slight color changes alternating on dm to m scale.

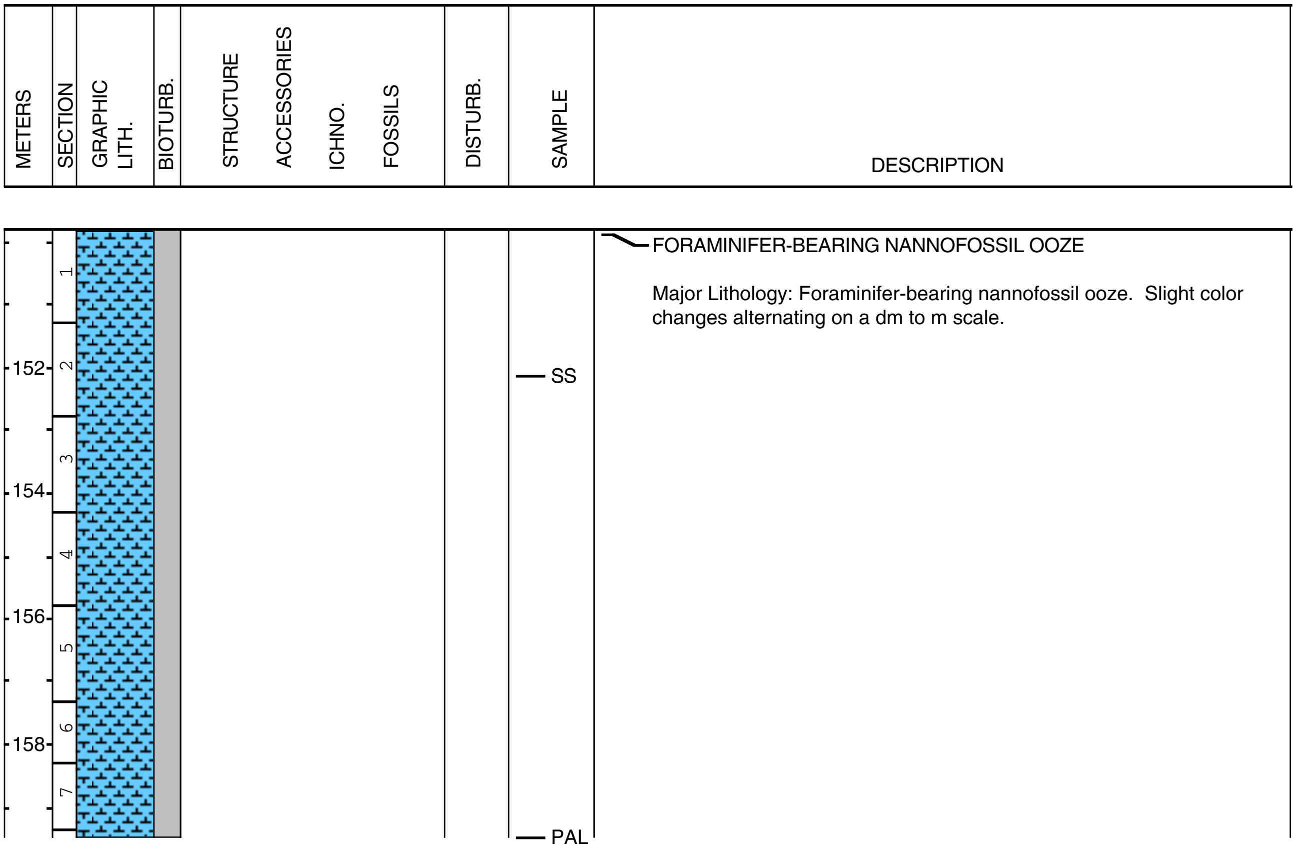
Core Photo

Site 1264 Hole B Core 16H Cored 140.3-149.8 mbsf



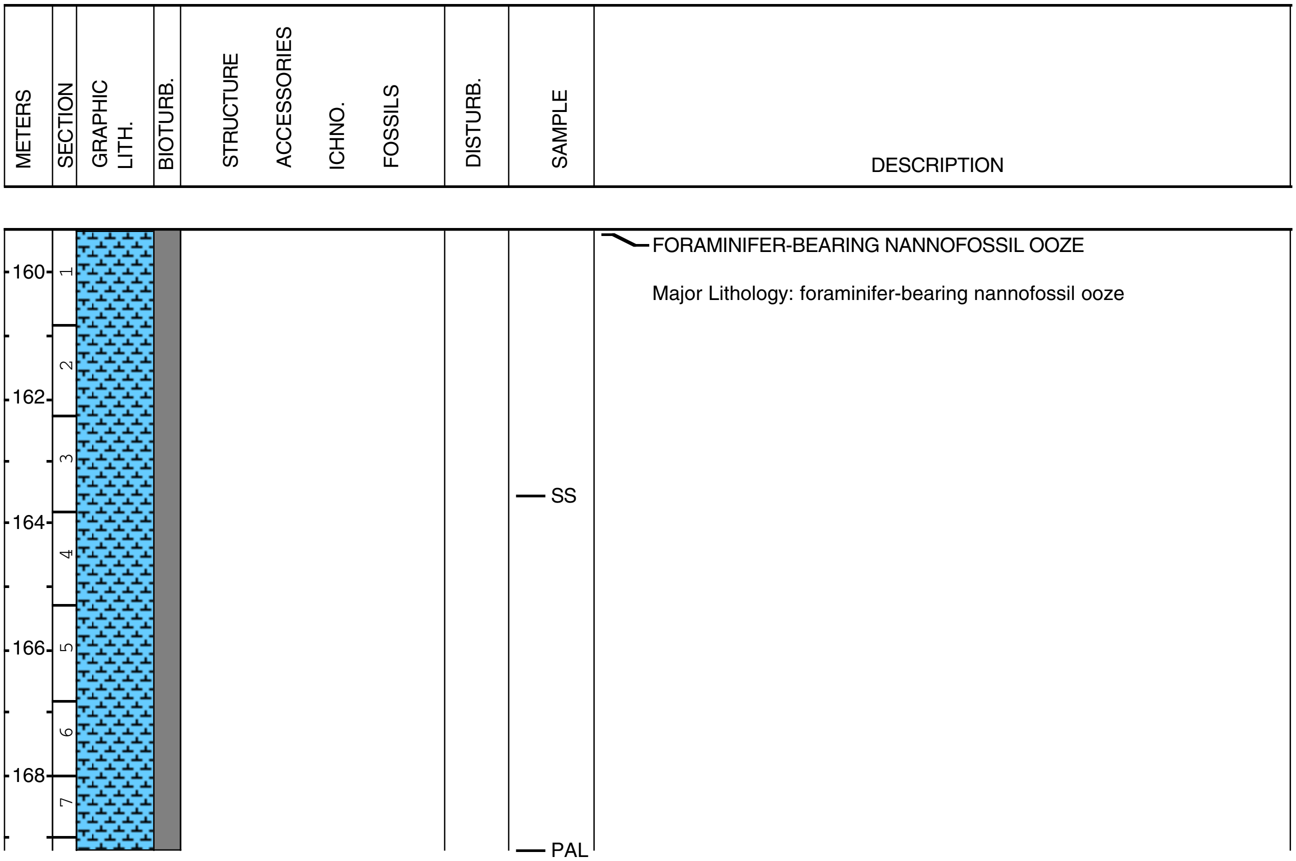
Core Photo

Site 1264 Hole B Core 17H Cored 149.8-159.3 mbsf



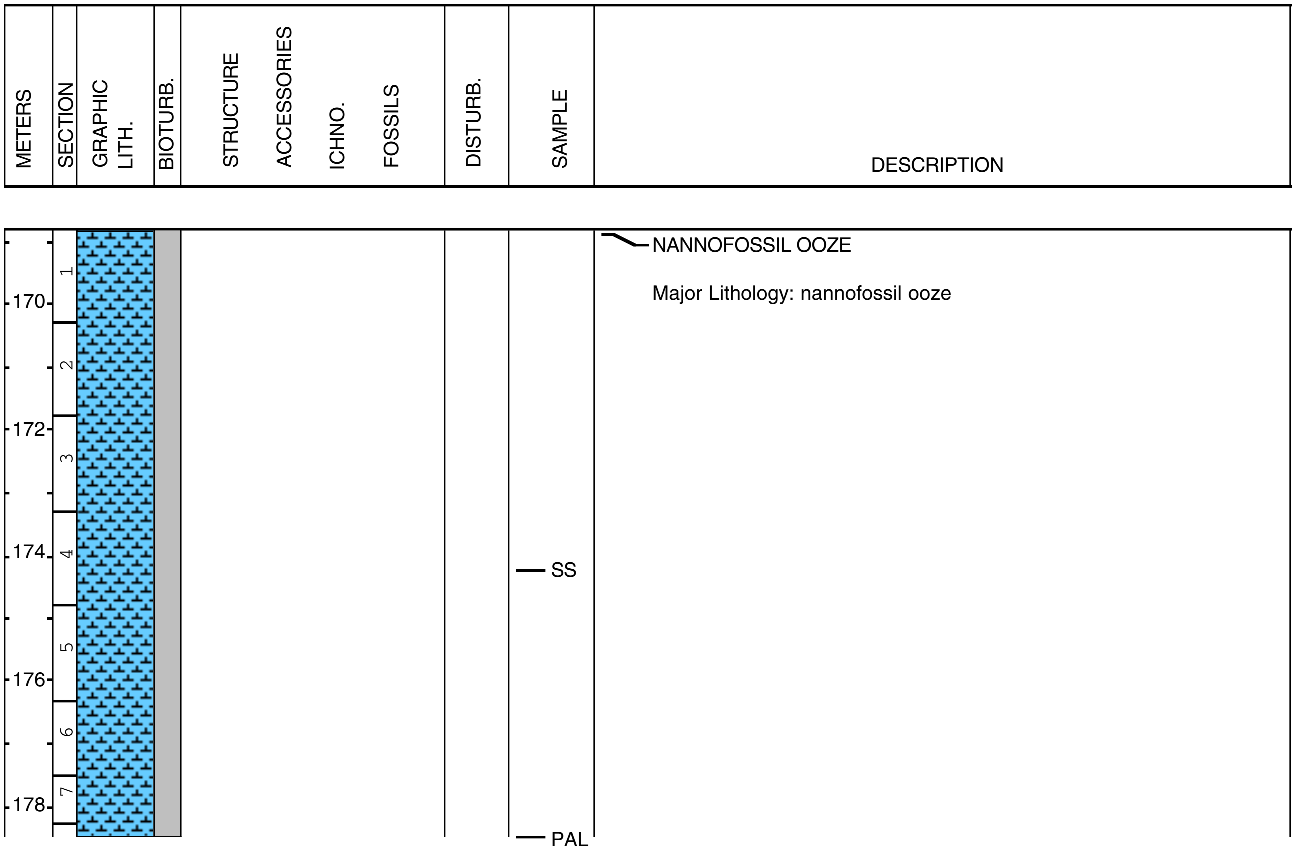
Core Photo

Site 1264 Hole B Core 18H Cored 159.3-168.8 mbsf



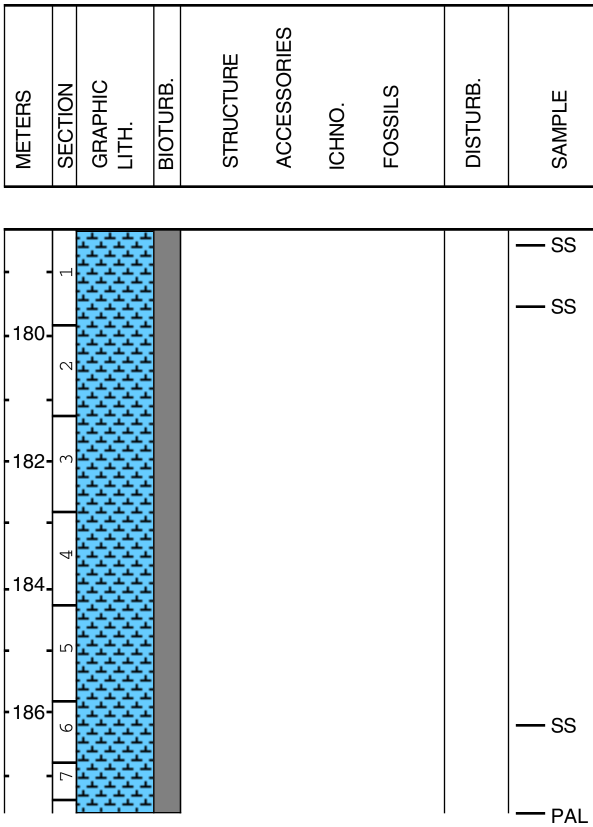
Core Photo

Site 1264 Hole B Core 19H Cored 168.8-178.3 mbsf



Core Photo

Site 1264 Hole B Core 20H Cored 178.3-187.8 mbsf



DESCRIPTION

NANNOFOSSIL OOZE

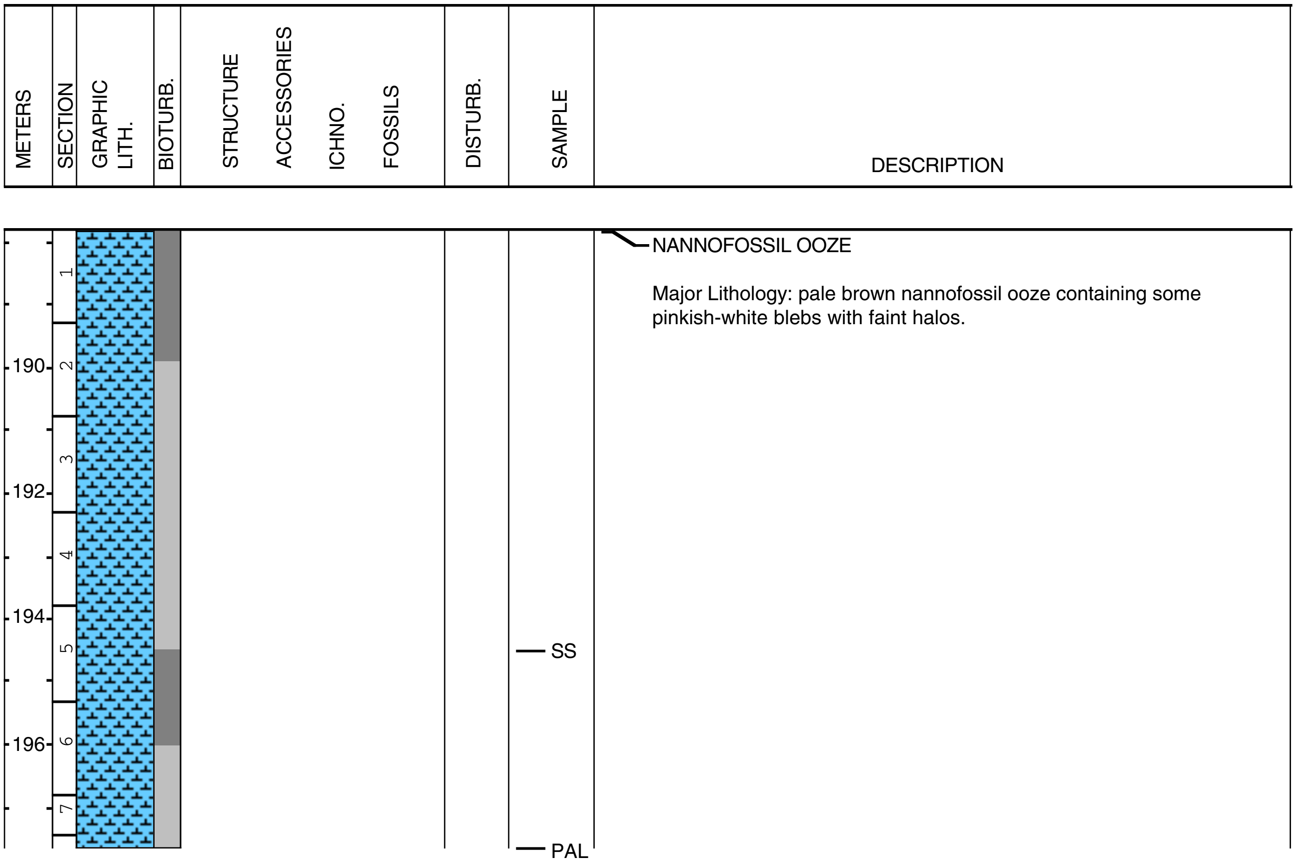
Major Lithology: light brown to medium brown nannofossil ooze alternating at decimeter scale. No cycles apparent in section 4.

Bioturbation: Upper boundaries between color cycles are moderately bioturbated.

Comments: cm-sized blebs distributed sparsely throughout.

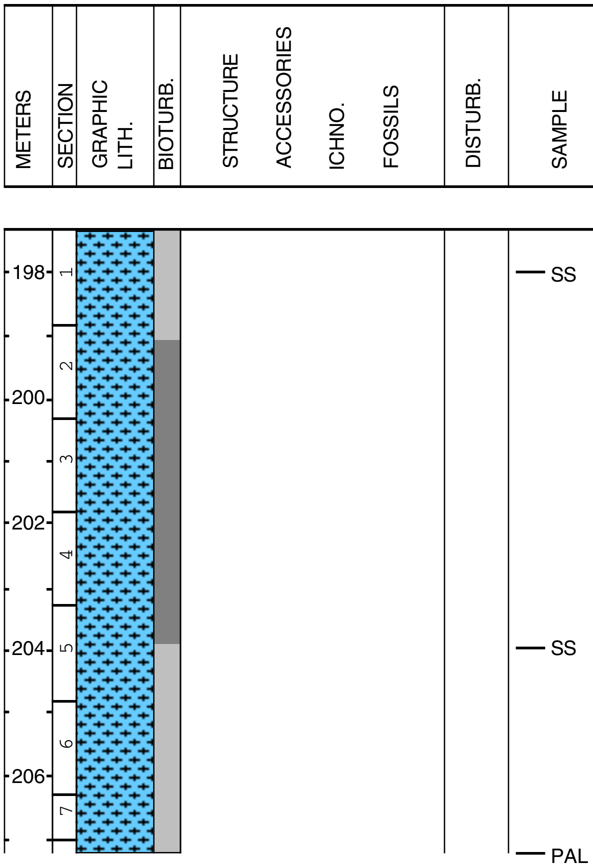
Core Photo

Site 1264 Hole B Core 21H Cored 187.8-197.3 mbsf



Core Photo

Site 1264 Hole B Core 22H Cored 197.3-206.8 mbsf



DESCRIPTION

NANNOFOSSIL OOZE, FORAMINIFER-BEARING NANNOFOSSIL OOZE

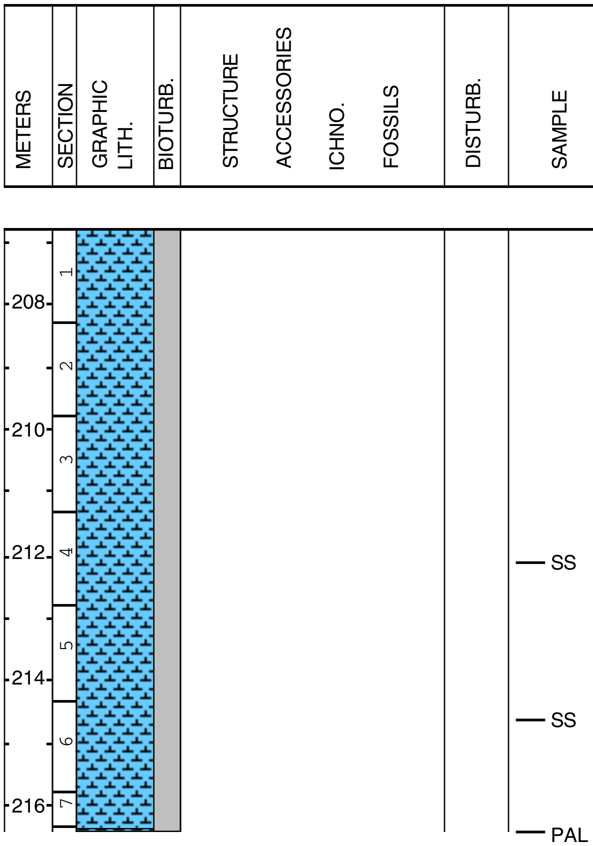
Major Lithology: Light gray to light pale brown nannofossil ooze.

Minor Lithology: Foraminifer-bearing nannofossil ooze alternating on a decimeter to meter scale.

Bioturbation: Gradational contacts sugesting moderate bioturbation. Some vertical burrows.

Core Photo

Site 1264 Hole B Core 23H Cored 206.8-216.3 mbsf



DESCRIPTION

NANNOFOSSIL OOZE, FORAMINIFER-BEARING NANNOFOSSIL OOZE

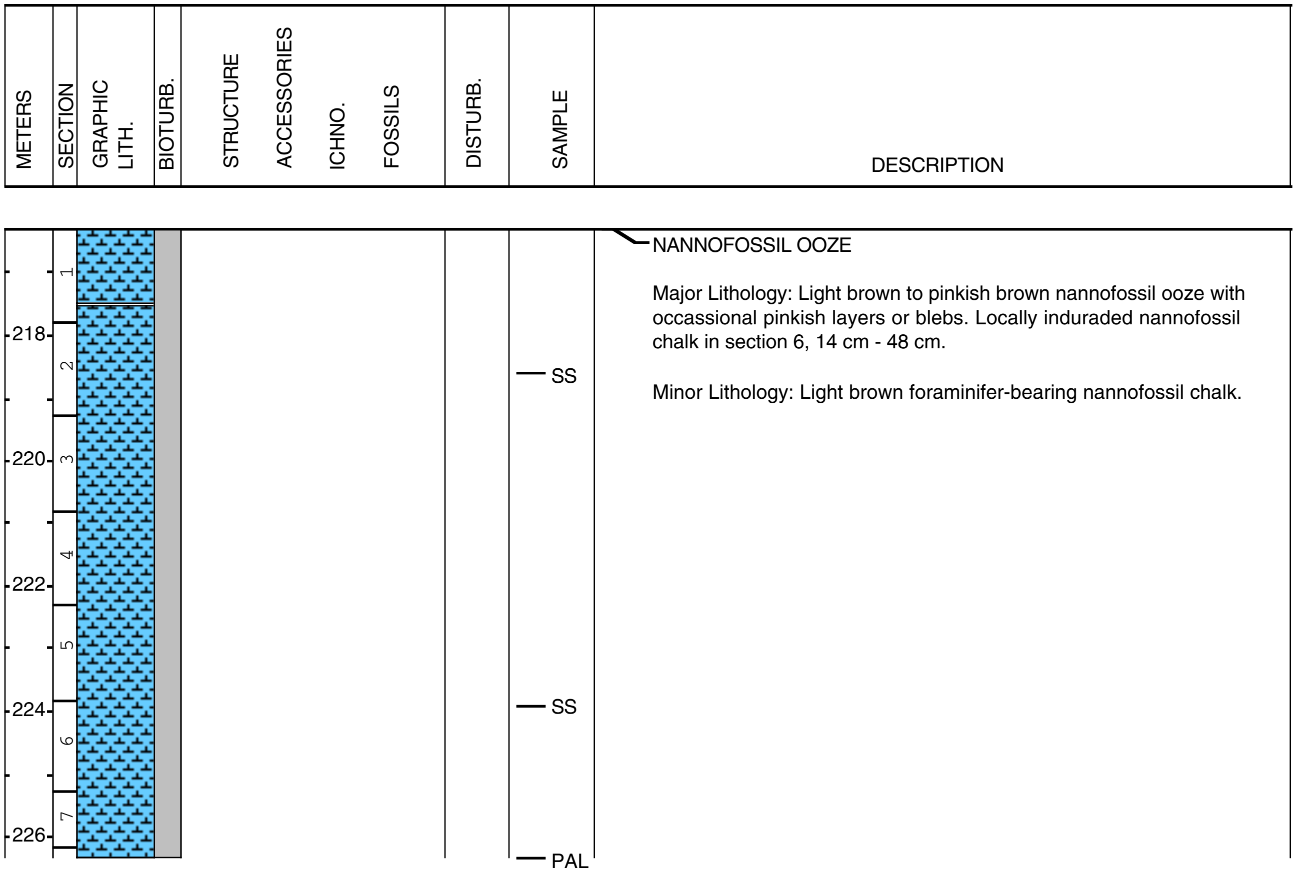
Major Lithology: Light gray gray brown nannofossil ooze.

Minor Lithology: Foraminifer-bearing nannofossil ooze.

Comments: Thin chalky layers in section 5.

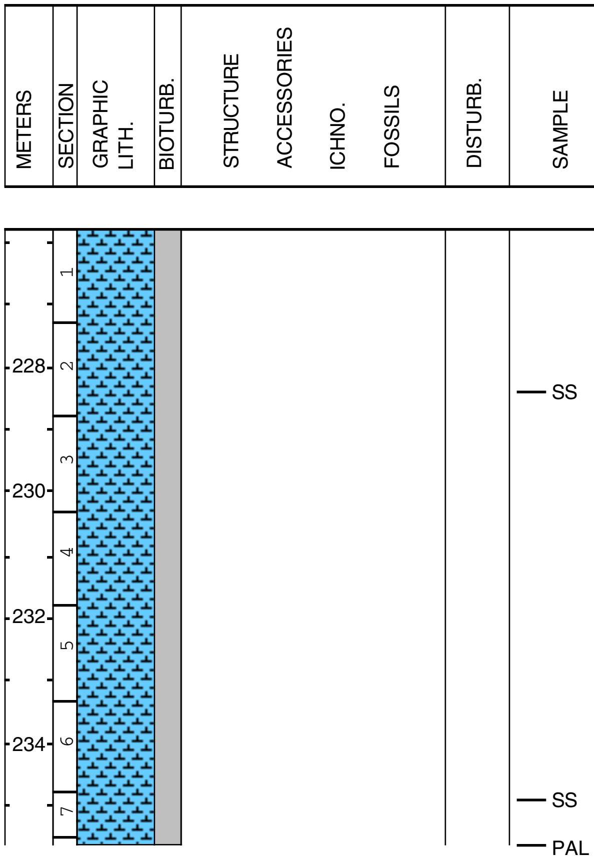
Core Photo

Site 1264 Hole B Core 24H Cored 216.3-225.8 mbsf



Core Photo

Site 1264 Hole B Core 25H Cored 225.8-235.3 mbsf



DESCRIPTION

NANNOFOSSIL OOZE, FORAMINIFER-BEARING NANNOFOSSIL OOZE

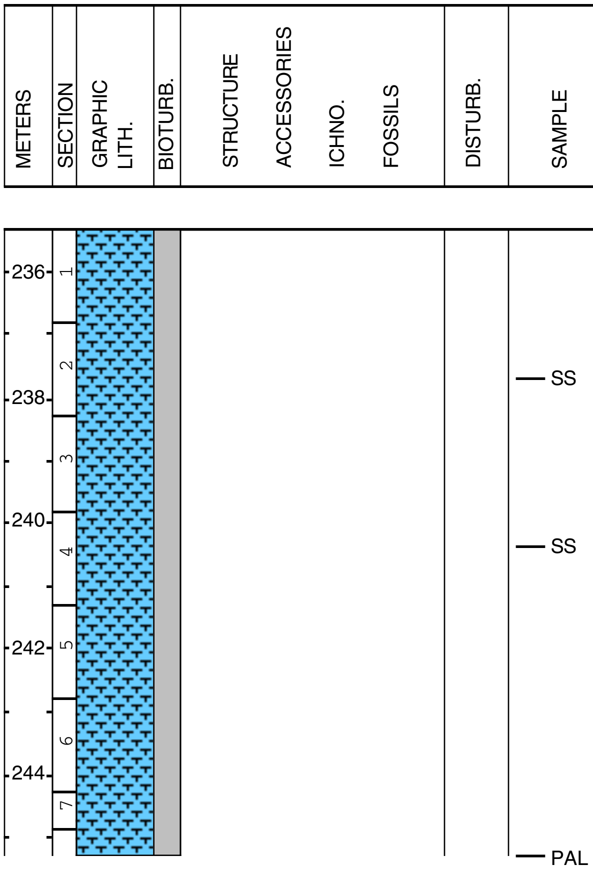
Major Lithology: Light pale pinkish brown nannofossil ooze.

Light brown foraminifer-bearing nannofossil ooze with pinkish blebs with light gray halos.

Both lithologys alternating on meter to decimeter scale.
Gray band with black spots of Mn-oxides in section 1, 86 cm - 94 cm.

Core Photo

Site 1264 Hole B Core 26H Cored 235.3-244.8 mbsf



DESCRIPTION

NANNOFOSSIL OOZE, FORAMINIFER-BEARING NANNOFOSSIL OOZE

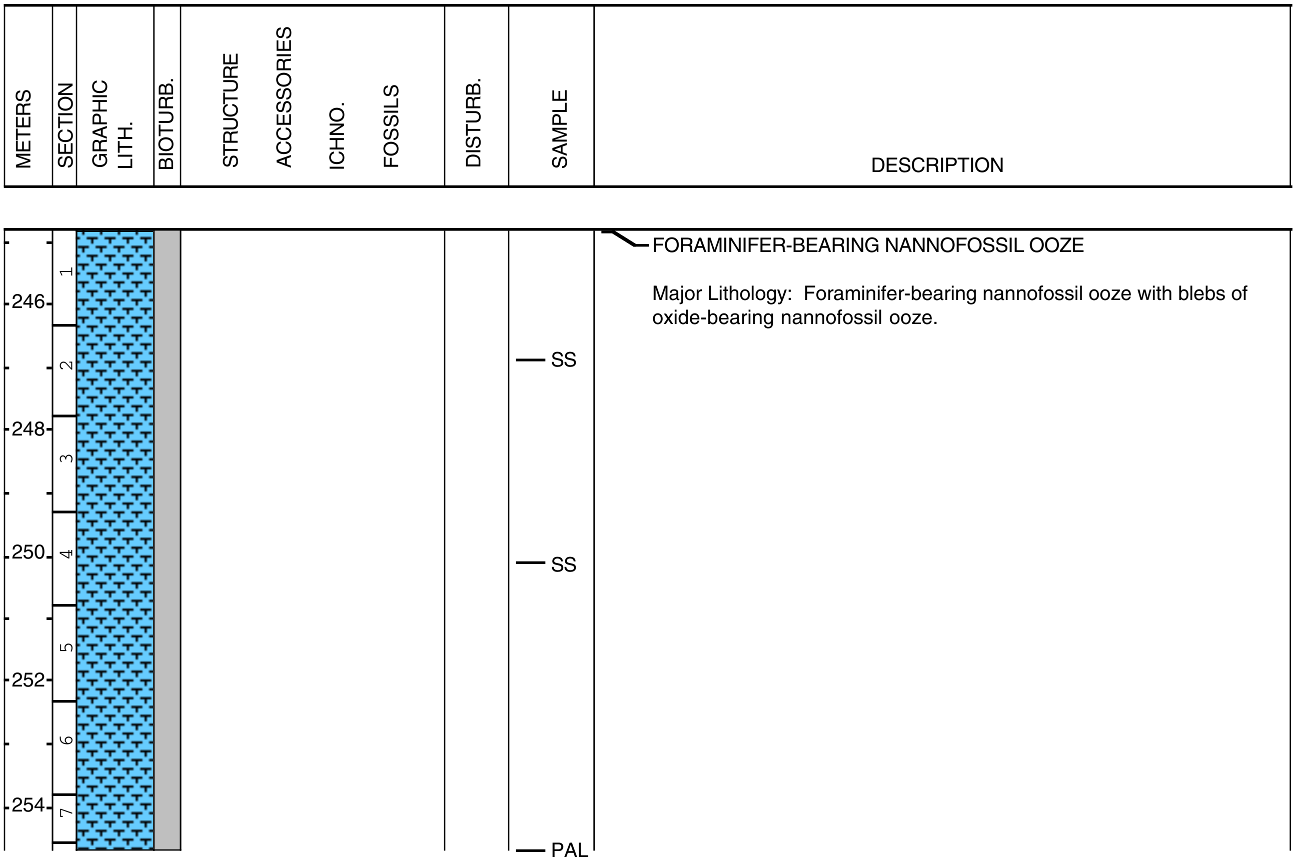
Major Lithology: Light pinkish brown nannofossil ooze.

Light brown foraminifer-bearing nannofossil ooze. some greenish gray bands with dissaminated Mn-oxides and black oxide spots up to 1 cm diameter. occassionally pinkish blebs with gray Mn-oxide halos.

Both lithologies alternating on meter to decimeter scale.

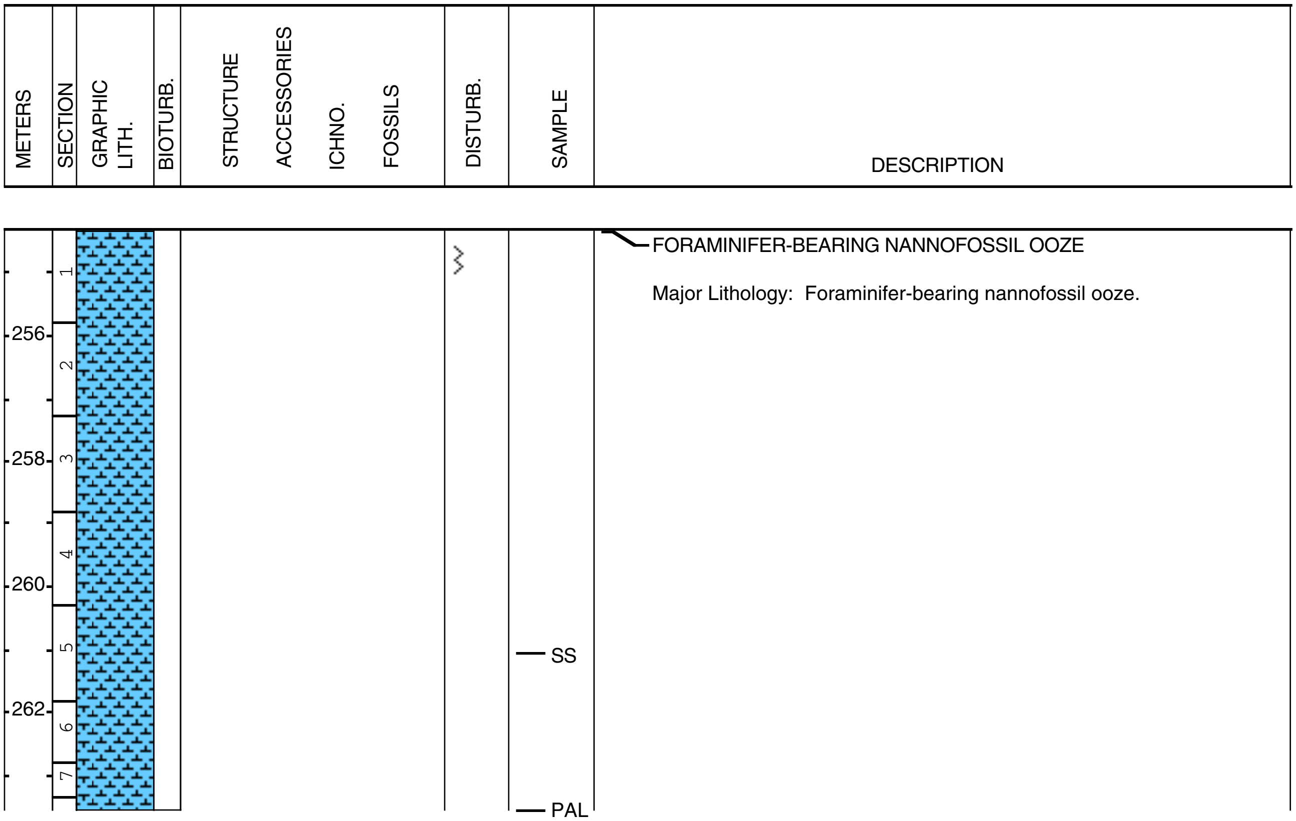
Core Photo

Site 1264 Hole B Core 27H Cored 244.8-254.3 mbsf



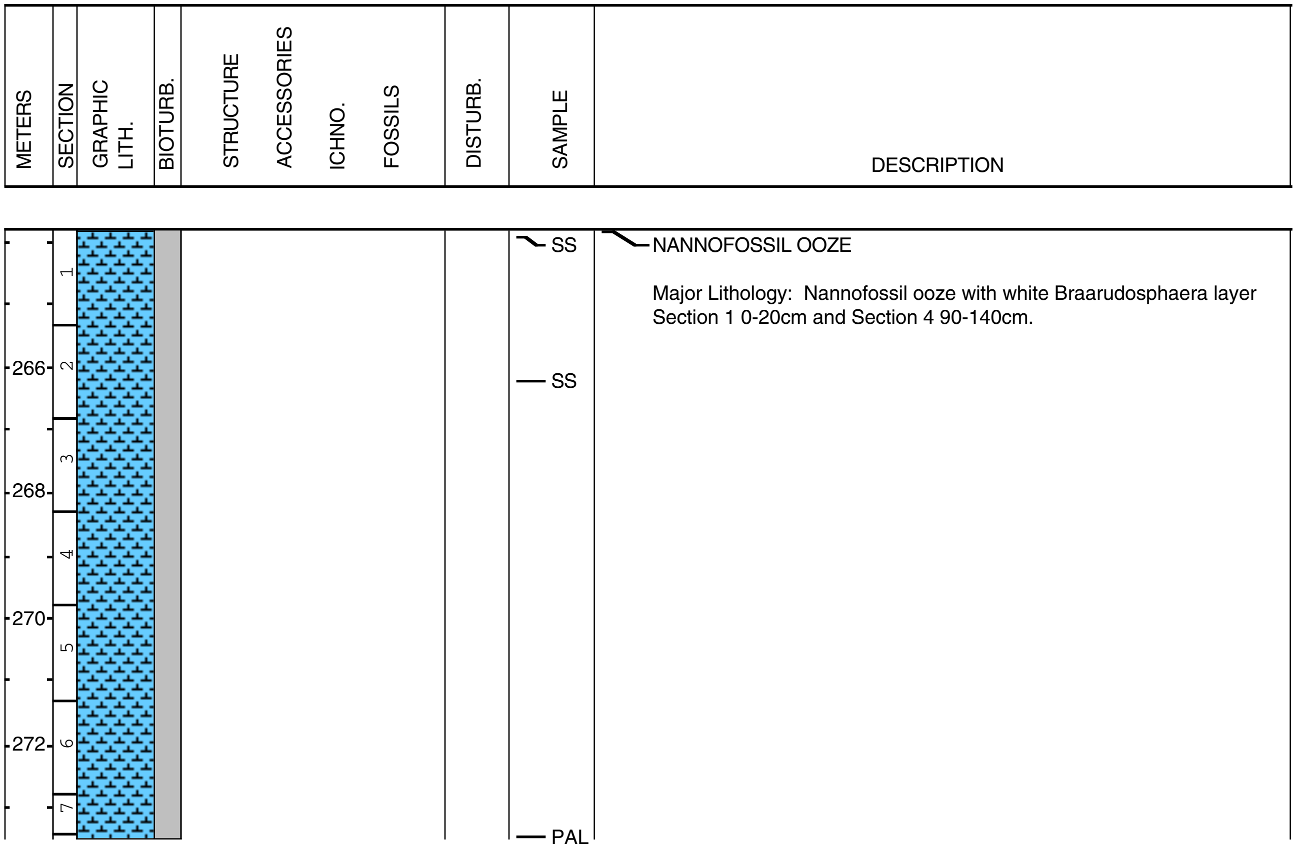
Core Photo

Site 1264 Hole B Core 28H Cored 254.3-263.8 mbsf



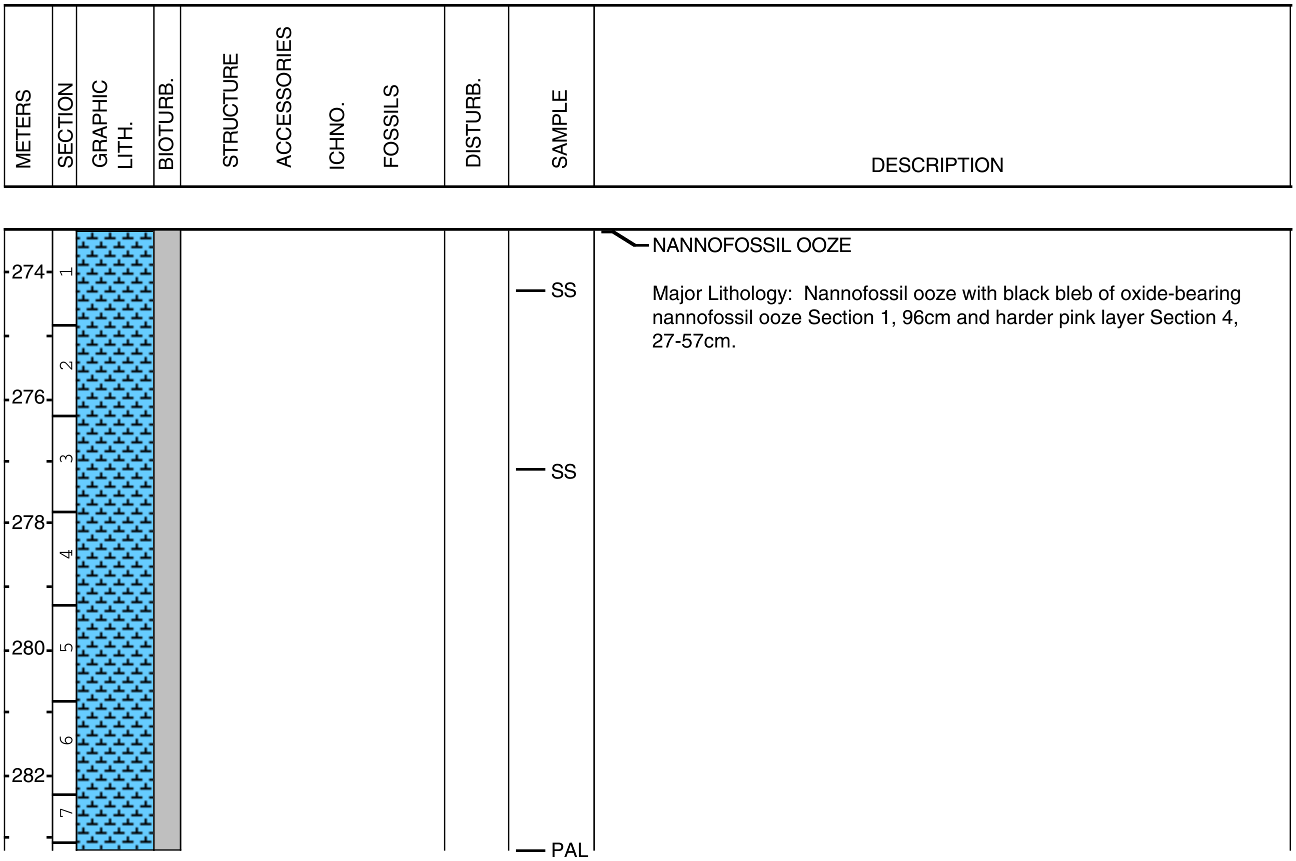
Core Photo

Site 1264 Hole B Core 29H Cored 263.8-273.3 mbsf



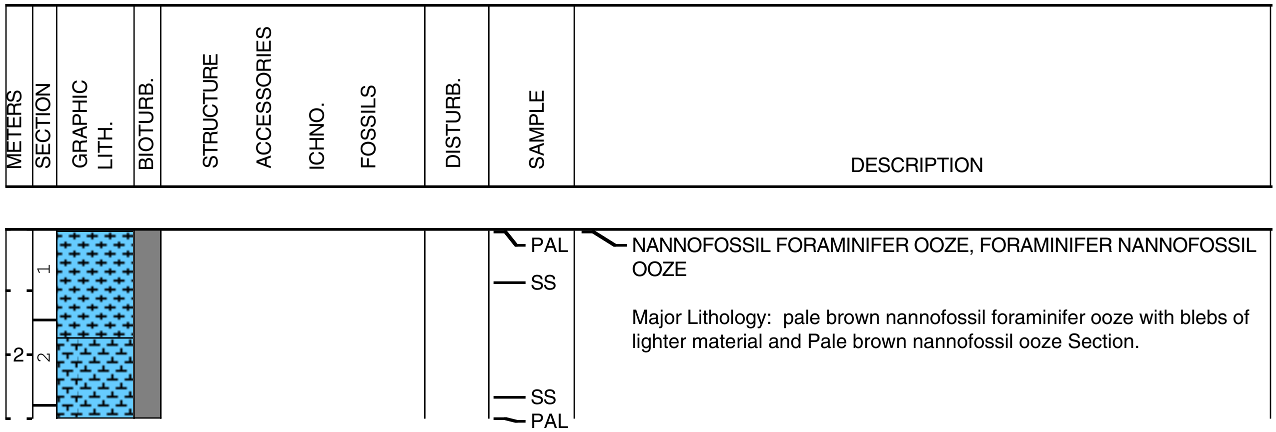
Core Photo

Site 1264 Hole B Core 30H Cored 273.3-282.8 mbsf



Core Photo

Site 1264 Hole C Core 1H Cored 0.0-3.0 mbsf



Site 1264

Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminifers	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
Hole A																																																																														
1	H	6	40							0						1	0					0				TR			0																					15			15	84	84			0							0							100	foraminifer-bearing nannofossil ooze	X				1
1	H	1	60							0							0					0			TR				0																					60			60	40			40	0							0							100	nannofossil-foraminifer ooze	X				2
2	H	2	145							0							0					0						TR	0																					10			10	90			90	0							0							100	foraminifer-bearing nannofossil ooze	X				3
2	H	1	30							0						TR	0					0							0																					15			15	84			84	1		1					0							100	foraminifer-bearing nannofossil ooze			X	brownish grains that look like organic matter	4
3	H	1	62							0						2	0					0						TR	0																					20			20	78	73	5		0							0							100	foraminifer-bearing nannofossil ooze	X				5
3	H	1	112							0							0					0							0																					15			15	85		5	80	0							0							100	foraminifer-bearing nannofossil ooze	X				6
3	H	6	32							0							0					0						2	0			TR															TR			10			10	88			88	0							0							100	foraminifer-bearing nannofossil ooze		X			7
4	H	5	102							0							0					0						2	0																					12			12	86	76	10		0							0							100	foraminifer-bearing nannofossil ooze	X			light layer has no clay	8
4	H	7	21							0						2	0					0						2	0																					15			15	81	76	5		0							0							100	foraminifer-bearing nannofossil ooze	X			abundant Scyphosphaera spp.	9
5	H	4	50							0						2	0					1			1			TR	0																					5			5	92	77	15		0							0							100	nannofossil ooze	X				10
6	H	2	75							0						1	0					0							0																					5			5	94	74	20		0							0							100	nannofossil ooze	X				11
6	H	6	50							0						1	0					0				TR			0																					3			3	96	76	20		0							0							100	nannofossil ooze	X				12
7	H	2	38							0						2	0					0				TR			0																					4			4	94	89	5		0							0							100	nannofossil ooze	X			TR Scyphosphaera	13
7	H	5	80							0						1	0					0				TR			0																					3			3	96	86	10		0							0							100	nannofossil ooze	X			TR Scyphosphaera	14
8	H	1	20							0						2	0					0				TR		3	0																					4			4	91	75	10	6	0							0							100	nannofossil ooze	X				15
9	H	3	80							0						1	0			TR		0						1	0																					12			12	86	70	8	8	0							0							100	foraminifer-bearing nannofossil ooze	X				16
10	H	2	38							0						1	0			TR		0						1	0																					10			10	88	70	8	10	0							0							100	nannofossil ooze	X				17
11	H	3	100							0						4	0					0				TR		1	0																					10			10	85	70	15		0							0							100	foraminifer-bearing nannofossil ooze	X			darker layer	18
11	H	2	120							0						1	0					0				TR		2	0																					12			12	85	70	15		0							0							100	foraminifer-bearing nannofossil ooze	X			light layer	19

Site 1264

Hole A (Continued)

Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminifers	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
11	H	1	37							0							0					0				30		2	0																					4			4	64	50	10	4	0							0							100	nannofossil ooze with pyrite			X		20
12	H	3	80							0						2	0			TR		0						2	0																					14			14	82	70	10	2	0							0							100	foraminifer-bearing nannofossil ooze	X				21
13	H	3	75							0							0					0							0																					3			3	97	77	20		0							0							100	nannofossil ooze	X				22
13	H	7	50							0						TR	0					0					TR		0																					2			2	98	73	25		0							0							100	nannofossil ooze	X				23
14	H	6	50							0						5	0					0							0						1															22			22	72	60	10	2	0							0							100	foraminifer-bearing nannofossil ooze	X				24
14	H	3	50							0						3	0					0							0																					20			20	77	70	7		0							0							100	foraminifer-bearing nannofossil ooze	X				25
15	H	5	53							0						2	0					0							0																					8			8	90	87	3		0							0							100	nannofossil ooze	X				26
15	H	2	75							0						TR	0					0							0																					5			5	95	75	20		0							0							100	nannofossil ooze	X				27
16	H	2	72							0						TR	0					0			TR		TR		0																					3			3	97	82	15		0							0							100	nannofossil ooze	X				28
16	H	5	48							0						1	0					0				1			0																					2			2	96	76	20		0							0							100	nannofossil ooze	X				29
23	H	2	110							0						1	0					0			TR	TR	TR		0																					2			2	97	72	25		0							0							100	nannofossil ooze	X				30
23	H	7	36							0						2	0					0				TR			0																					2			2	96	76	10	10	0							0							100	nannofossil ooze	X				31
24	H	1	90							0							0					0			TR		TR		0																					1			1	99			99	0							0							100	nannofossil ooze	X			small carbonate needles	32
24	H	6	9							0						1	0					0			TR	1	TR		0																					2			2	96	76	20		0							0							100	nannofossil ooze	X				33
25	H	2	102							0						1	0					0			TR				0																					1			1	98	63	35		0							0							100	nannofossil ooze	X				34
25	H	1	75							0						TR	0			TR		0			TR			TR	0																					3			3	97	72	25		0							0							100	nannofossil ooze	X				35
25	H	3	70							0						2	0			TR		0			TR		TR		0																					5			5	93	78	15		0							0							100	nannofossil ooze	X				36
26	H	4	93							0						2	0					0				TR			0																					3			3	95			95	0							0							100	nannofossil ooze	X				37
26	H	5	24							0							0					0							0																					0				0				0							0							0				X	oxide/pyrite? Sample is brownish in TS and may have slight gold.	38
27	H	2	54							0							0			TR		0						TR	0																					1			1	99	63	30	6	0							0							100	nannofossil ooze	X				39
28	H	1	75							0						1	0					0				TR			0																					3			3	96	81	15		0							0							100	nannofossil ooze	X				40
28	H	3	30							0						2	0					0				1		TR	0																					3			3	94	79	15		0							0							100	nannofossil ooze	X				41
17	H	7	61							0						2	0					0				1	TR	TR	0																					2			2	95	70	25		0							0							100	nannofossil ooze			X	Zygrablithus bijugotus and some hematite	42
17	H	2	75							0						1	0					0				TR		TR	0																					2			2	97	62	35		0							0							100	nannofossil ooze	X				43
18	H	4	80							0						1	0			TR		0				TR			0																					15			15	84	70	10	4	0		TR					0							100	nannofossil ooze	X				44

Site 1264

Hole A (Continued)

Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminifers	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
19	H	2	80							0						2	0					0				TR			0																					12			12	86	60	20	6	0		TR					0							100	foraminifer-bearing nannofossil ooze	X				45
20	H	3	80							0						2	0			TR		0							0																					12			12	86	70	10	6	0							0							100	nannofossil ooze	X				46
21	H	2	71							0						1	0			TR		0							0																					10			10	89	75	10	4	0		TR					0							100	foraminifer-bearing nannofossil ooze	X				47
21	H	3	120							0						2	0			TR		0						TR	0			TR																		10			10	88	70	10	8	0							0							100	foraminifer-bearing nannofossil ooze	X				48
22	H	1	70							0							0			TR		0				1		1	0																					5			5	93	80	10	3	0							0							100	nannofossil ooze			X		49
22	H	2	88							0						1	0			TR		0						1	0																					16			16	82	70	10	2	0							0							100	foraminifer-bearing nannofossil ooze	X				50
29	H	3	90							0						8	0			TR		2			2	1		15	0																					0				72	60	3	9	0					1		1	1						100	ash-bearing nannofossil ooze		X		pink lithology 6% non-specific Zygobaltathos	51
29	H	3	148							0						TR	0					0					5		0																					1			1	94	24	5	65	0							0							100	nannofossil ooze		X		light lithology, chalky layer. Abundant Broarudosphaenc bigelow (60%) and 5% Zygobablithos	52
30	H	1	80							0						1	0			TR		0							0			TR																		3			3	96	80	10	6	0							0							100	nannofossil ooze	X				53
30	H	5	100							0						1	0			TR		0							0																					8			8	91	75	10	6	0							0							100	nannofossil ooze	X				54

Site 1264

Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminifers	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
Hole B																																																																														
1	H	1	20							0						2	0			TR		0							0			TR																		82			82	8	8			0							0				8			100	Foraminifer Ooze	X				1
1	H	3	30							0						2	0			TR		0				1		1	0			TR																		53			53	36	36			0							0				7			100	Nannofossil Foraminifer Ooze	X				2
1	H	5	50							0						1	0			TR		0						TR	0																					62			62	30	30			0							0				7			100	Nannofossil Foraminifer Ooze	X				3
2	H	1	40							0						1	0			TR		0							0						TR														TR	58			58	35	35			0							0				6			100	Nannofossil Foraminifer Ooze	X				4
2	H	3	28							0						6	0			TR		0				TR		1	0																					25			25	65	60	3	2	0							0				3			100	Foraminifer Nannofossil Ooze	X				5
2	H	4	128							0						1	0			TR		0						TR	0																					35			35	59	54	5		0							0				5			100	Foraminifer Nannofossil Ooze	X				6
2	H	6	50							0						1	0			TR		0						1	0																					30			30	65	60	5		0							0				3			100	Foraminifer Nannofossil Ooze	X				7
3	H	5	28							0						5	0			TR		0						1	0																					25			25	69	64	5		0							0							100	Foraminifer Nannofossil Ooze	X				8
3	H	3	80							0						1	0			TR		0						1	0																					30			30	63	60	3		0							0				5			100	Foraminifer Nannofossil Ooze	X				9
4	H	3	143							0						2	0					0				TR		1	0																					10			10	87	80	5	2	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				10
4	H	1	80							0						1	0			TR		0						TR	0																					12			12	87	80	7		0							0							100	Foraminifer-bearing Nannofossil Ooze	X				11
5	H	6	80							0						1	0					0						3	0																					6			6	90			90	0							0							100	Nannofossil Ooze	X				12
6	H	5	58							0						1	0			TR		0				TR			0																	1						10			10	88	70	5	13	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				13
7	H	5	93							0						5	0			TR		0							0																					4			4	91			91	0							0							100	Nannofossil Ooze	X			redish layer; abundant nannofossil Scyphosphaera	14
7	H	2	137							0						10	0					0							0																					3			3	87	77	10		0							0							100	Clay-bearing Nannofossil Ooze		X		chalky layer	15
7	H	2	66							0						4	0					0							0																					4			4	92	85	7		0							0							100	Nannofossil Ooze	X				16
8	H	6	135							0						TR	0					0							0																					5			5	95	80	15		0							0							100	Nannofossil Ooze	X				17
9	H	5	46							0						1	0					0				TR			0																					5			5	94	82	7	5	0							0							100	Nannofossil Ooze	X			dark layer; traces of fine opaques; lots of Scyphosphaera	18
9	H	7	61							0							0					0							0																					3			3	97	87	10		0							0							100	Nannofossil Ooze	X			white layer	19
10	H	6	68							0						10	0					0				TR			0																					3			3	87			87	0							0							100	Clay-bearing Nannofossil Ooze	X				20
11	H	2	110							0						5	0					0							0																					8			8	87	77	10		0							0							100	Nannofossil Ooze	X				21

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Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminifers	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
Hole B (Continued)																																																																														
11	H	7	40							0						5	0					0			TR			TR	0																					8			8	87	67	20		0							0							100	Nannofossil Ooze	X				22
12	H	4	103							0						5	0					0				TR			0																					10			10	85	70	15		0							0							100	Foraminifer-bearing Nannofossil Ooze		X			23
13	H	1	78							0						3	0					0						1	0			TR																		10			10	86	75	5	6	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				24
14	H	4	110							0							0			TR		0						1	0																					4			4	95	90	5		0							0							100	Nannofossil Ooze	X				25
15	H	2	40							0						2	0			TR		0						1	0																					5			5	92	80	10	2	0							0							100	Nannofossil Ooze	X				26
16	H	5	78							0						2	0			TR		0						1	0																					8			8	89	80	9		0							0							100	Nannofossil Ooze	X				27
17	H	2	88							0						2	0			TR		0						1	0																					10			10	87	70	10	7	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				28
18	H	3	120							0						2	0			TR		0						1	0																					10			10	87	75	10	2	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				29
19	H	4	90							0						TR	0			TR		0						1	0																					1			1	98	80	10	8	0							0							100	Nannofossil Ooze	X				30
20	H	1	20							0						3	0					0				TR		TR	0																					10			10	87	57	30		TR							0							100	nannofossil ooze		X		dark	37
20	H	1	120							0						3	0					TR				1			0																					3			3	93	74	19		0							0							100	nannofossil ooze	X			brown lith	38
20	H	6	36							0						1	0					0						TR	0																					6			6	93	73	20		0							0							100	nannofossil ooze	X				39
21	H	5	67							0						2	0					0						TR	0																					2			2	96	81	15		0							0							100	nannofossil ooze	X				40
22	H	1	66							0						2	0			TR		0						TR	0																					10			10	88	63	25		0							0							100	foraminifer bearing nannofossil ooze	X				41
22	H	5	62							0						4	0			TR		0							TR																					8			8	88			88	0							0							100	nannofossil ooze	X				42
23	H	4	70							0						2	0			TR		0							0	TR																				7			7	91	81	10		0							0							100	Nannofossil Ooze	X				41
23	H	6	28							0						4	0			TR		0							0	TR																				10			10	86			86	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				42
24	H	2	80							0						2	0			TR		0			TR			TR	0	TR																				5			5	93			93	0							0							100	Nannofossil Ooze	X				43
24	H	6	9							0						2	0					0				TR			0																					10			10	88			88	0							0							100	Foraminifer-Bearing Nannofossil Chalk		X		whitish layer	44
25	H	2	107							0						2	0			TR		0						TR	0	TR																				4			4	94	84	10		0							0							100	Nannofossil Ooze	X			light pale brown lithology	45
25	H	7	5							0						4	0			TR		0					TR	TR	0		TR																			22			22	74	59	15		0							0							100	Foraminifer-bearing Nannofossil Ooze	X			Light brown lithology	46
26	H	2	88							0						3	0			1		0						TR	0			TR																		15			15	81			81	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				47

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Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminifers	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
Hole B (Continued)																																																																														
26	H	4	56							0						3	0			TR		0						1	0																					5			5	91			91	0							0							100	Nannofossil Ooze	X			pale pinkish brown	48
27	H	4	80							0						5	0			1		0						1	0																					10			10	83	75	8		0							0							100	Foraminifer-bearing Nannofossil Ooze	X				49
27	H	2	56							0						5	0			10		0						2	0																					4			4	79	70		9	0							0							100	Oxide-bearing Nannofossil Ooze			X		50
28	H	5	75							0						6	0					0				TR			0			TR																		11			11	83			83	0							0							100	Foraminifer-bearing Nannofossil Ooze	X				51
29	H	2	90							0						9	0					0						TR	0			TR																		1			1	90			90	0							0							100	Nannofossil Ooze	X				52
29	H	1	10							0						4	0					0				TR			0																					1			1	95			95	0							0							100	Nannofossil Ooze		X		Braarudosphaera layer	53
30	H	3	30							0						5	0			TR		0				TR			0																					4			4	91	80	11		0							0							100	Nannofossil Ooze	X				54
30	H	1	96							0						5	0			15		0						1	0																					2			2	77			77	0							0							100	Oxide-bearing Nannofossil Ooze			X		55

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Core	Type	Section	Sample Depth in Section (cm)	Sample Depth in Core (mbsf)	Sample Depth in Core (mcd)	Sand	Silt	Clay	Accessory Minerals	Carbonate	Calcite	Dolomite	Inorganic Calcite	Organic Calcite	Non-Specific	Clay	Feldspar	Plagioclase	Non-Specific	Fe-oxide	Glauconite	Mica	Biotite	Muscovite	Non-Specific	Opaque Minerals	Quartz	Volcanic Glass	Zeolite	Clinoptilolite	Phillipsite	Non-Specific	Pyrite	Bioclasts	Carbonate Grains	Cement	Clasts	Micrite	Ooids	Rock Fragments	Shell Debris	Volcanic Ash	Algae	Bioclasts	Coral	Diatoms	Dinoflagellate	Ebridians	Fish Remains	Foraminiferes	Benthic	Planktonic	Non-Specific	Nannofossils	Coccolith	Discoasters	Non-Specific	Organic Debris	Plant Debris	Non-Specific	Pollen	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Siliceous Sponge Spicules	Non-Specific	Spores	Ostracods	Unknown Component (Spine, Nanno ?)	New Component	Total %	Sediment Name	Dominant Lithology?	Minor Lithology?	Accessory?	Comments	Ordering
Hole C																																																																														
1	H	2	120							0						6	0					0				TR		2	0																					32			32	60			60	0							0							100	Foraminifer Nannofossil Ooze	X				1
1	H	1	80							0						2	0			1		0						5	0																					67			67	25	20		5	0							0							100	Nannofossil Foraminifer Ooze	X				2