

Major Lithology: Limestone

Site:

Hole:

Core:

Section:

Top Depth:

Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date:
0		0					<p>0-150cm Limestone</p> <p>White-colored, w/ sandy (a few %) fine-grained limestone.</p> <p>Stylolites common throughout. Filled with w/ sandy mud</p> <p>Bioturbation consists of Zoophycos, Chondrites, Planolites</p>	<p>GB 19 Dec</p>
10								
20								
30								
40								
50		2.57			(3)			
60		8/1	← Rubby → from 50cm	↓				
70								
80								
90								
100								
110								
120								
130								
140								
150		150						

Expedition 317 Canterbury Basin:

Site: U1352 Hole: C Core: 146R Section: 2 Top Depth:

Major Lithology: Limestone

Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: C+B 19 Dec
0		0					0-150cm, Limestone	
10							White-colored, v f sandy (a few %) fine-grained limestone.	
20							low thick greenish grey (NS) chert nodules at 28cm.	
28		28cm					chert nodule	
30							Pyrite "grains" up to 350 μm (1.5 φ) between 37-41 cm.	
37				37				
41				41				
40								
50								
60		2.5Y		↑				
70		8/1		③			Stylolites common throughout. Consist of v f sandy mudstone - more common in lower 1/2	
80				↓				
90								
100								
110								
120								
130								
140								
150		150						

Bioturbation consists of Zoophycos, Chaudoites + Planolites.

Expedition 317 Canterbury Basin:

U1352

C

46R

3

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology: Limestone

Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date: GB 19 Dec
0		0						
10							0-142 cm. Limestone	
20							white-coloured w/ sandy (a few %) fine-grained limestone	
30							Stylolites common throughout, marked by mm-thick w/ sandy mud filled	
40							Meadows - well developed between 110-120 cm.	
50		2.5		↑			Bioturbation throughout -	
60		Y 8/1		③			zoophytes, Planolites + Chondrites.	
70				↓				
80								
90								
100								
110								
120								
130								
140		142						
150								

Expedition 317 Canterbury Basin:

U1352

c

146R

cc

Major Lithology:

Limestone

Site:

Hole:

Core:

Section:

Top Depth:

Minor Lithology:

Offset (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glauconite %	Samples	Core Description, comments, boundary type, other	Logged by: Date:
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150		0 2.57 8/1 18 23	Bloody ↑	↑ ③ ↓			0-18cm white colored, w/ sandy (a few%) fine-grained limestone Bioturbation throughout. Includes Zoophycos	Logged by: CB Date: 19 Dec