

Expedition 317 Canterbury Basin: U1352 C 39R 2 999.60

Site: _____ Hole: _____ Core: _____ Section: _____ Top Depth: _____

Major Lithology: _____ Minor Lithology: _____

Core set (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: NM	Date: Dec. 9
0				↑			(same as above)		
10							vs - f sdy marlst + micaceous		
20									
30									
40		10Y 4/1	slight break				? lighter color		
50									
60				⑤			Teichichnus?		
70							Terebellina		
80							? lighter color planolites		
90									
100									
110									
120			no						
130									
140									
150				↓			Terebellina		

Expedition 317 Canterbury Basin:

Site: 01352 C Hole: 39R 3 Section: 3 Top Depth: 981.10

Major Lithology: Minor Lithology:

Core set (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: NM	Date: Dec 9
0				↑			(same as above)		
10							0, vf sdy marl st + micaceous 151 with rare shell fragments scattered		
20							Helmin all through chondrites		
30									
40									
50		10Y 4/1		⑤			Terchi		
60			no						
70									
80									
90									
100									
110									
120									
130									
140									
150				↓					

Expedition 317 Canterbury Basin:

01352

C

39R

4

182.60

Site:

Hole:

Core:

Section:

Top Depth:

Major Lithology:

Minor Lithology:

Core set (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: NM	Date: Dec. 9
0		10Y 4/1	no	↑			(same as above)	NM	Dec. 9
0-10				vf sdy marl + micaceous					
10-20				scattered rare forams					
20-30									
30-40				Helmin all-through Chondrites + SS sdy marl stone					
40-50				φ-1cm sd filled burrow					
50-60									
60-70									
70-80									
80-90				φ-6mm vf sd filled					
90-100									
100-110				fallen Rosselia? wall-sdy					
110-120									
120-130									
130-140									
140-150	φ-1cm Tallasi?	↓							

Expedition 317 Canterbury Basin:

Site: 01352 Hole: C Core: 39R Section: 5 Top Depth: 984.10

Major Lithology:

Minor Lithology:

Unset (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: NM	Date: Dec 9
0							0, (same as above)		
10							150 rare shell fragments (forams)		
20							Helmin although chondrites		
30									
40									
50									
60		104 4/1	WD	(3)					
70									
80									
90									
100									
110									
120									
130									
140									
150									

↑
Rossetia ?
← φ = 1.2cm msp-filled < 1m lining

Paleophycus

Paleophycus
φ = 8mm tube muddy wall

Expedition 317 Canterbury Basin:

U1352

C

39R

6

985.60

Site:

Hole:


Core:

Section:

Top Depth:

Major Lithology:

Minor Lithology:

Core Depth (cm)	Lithology (graphic) Sed. Structures	Colour	Drilling disturb.	Trace F. Bioturb.	Accessories: Mineral, fossils Misc structures Glaucinite %	Samples	Core Description, comments, boundary type, other	Logged by: NM	Date: Dec. 9
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150		10Y 4/1	no	(5)			<p>0-150 of soft marl (sarcosporine) + mica rare shell fragments + forams</p> <p>25 Helmin. all through chondrites</p> <p>Rosellia?</p> <p>horizontal tube $\phi = 1\text{cm}$</p>	NM	Dec. 9

Expedition 317 Canterbury Basin:

U1352

C

39R

7

987.74

Site:

Hole:

Core:

Section:

Top Depth:

CC

Major Lithology:

Minor Lithology:

Unset (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: NM	Date: Dec 9
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150		<p>10Y 4/1</p>	<p>↑</p> <p>slight ↓</p>	<p>↑</p> <p>(5)</p> <p>↓</p>			<p>0-63 of sdy marl + micaceous + scattered shell fragments (rare)</p> <p>Helmin all through</p> <p>Chondrites</p> <p>39 shell frag</p> <p>φ = 1cm tube filled with mdy upst</p> <p>no core catch</p> <p>100% sdy marlstone</p>		