

SIDEWALL CORES Depth in metres	BENTHONIC FORAMINIFERA	Estuarine	Inner Shelf	Upper Slope	Slope/Shelf Break	RESIDUE GRAIN LITHOLOGY					
						MAJOR COMPONENTS	MINOR COMPONENTS				
						ΨΨ recrystallised micrite ..C calcareous qtz sdst mm calc silt marl & micrite ∇Δ frosted & fractured qtz G glauconite -L f qtz micaceous lignitic sdst OO c-m ang qtz P pyrite ... f qtz sdst	c-m ang qtz pyrite mica carbonaceous material limonitic clay glauconite pyritic spheres & tubes echinoid spines sponge spicules molluscan frags ostracods worn bryozoal frags.	foram count	planktonic %		
1341.0	indet					ΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨ	r			?	?
1537.0	indet					ΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨ	r		r	?	?
1731.0	indet					ΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨ	r			?	?
1845.0						ΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨΨ	r			?	?
1950.0						mmmmmmmmmmmmmmmmmmmmmm	A			1000	90
2077.0						mmmmmmmmmmmmmmmmmmmmmm				500	90
2163.0						mmmmmmmmmmmmmmmmmmmmmm	A		r	500	90
2251.0						mmmmmmmmmmmmmmmmmmmmmm	rA		r r r	100	90
2375.0						mmmmmmmmmmmmmmmmmmmmmm	A			1000	95
2499.0						..C..C..C..C..C..C..	r	r	r	500	98
2505.0						.C..C..C..C..C..C..C	A		A	100	80
2514.5	N.F.F.					..... ∇Δ∇Δ∇Δ∇Δ	C	r		-	-
2525.0						.....	A A A			20	80
2534.0						.....	A A			-	-
2537.5	N.F.F.					∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A A			-	-
2540.0						.....	A C A			-	-
2541.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ mm	A	A		50	80
2542.5						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A	A		10	-
2543.5						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A	A	A	-	-
2548.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		-	-
2549.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	r	r		-	-
2550.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		-	-
2551.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A	A		-	-
2552.0	N.F.F.					∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		-	-
2555.5						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		-	-
2561.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		-	-
2562.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		-	-
2567.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	r	A		-	-
2568.5						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ		A		5	-
2573.0	N.F.F.					∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A	A		-	-
2575.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A	A		50	80
2583.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	A		r	-	-
2600.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	r			-	-
2625.0						∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ∇Δ	C	A A		-	-
2682.0						..... GGGG	A			-	-
2700.0						..... PPP				-	-
2703.0						..... OOO	A A			-	-
2716.5	N.F.F.					.....	C A			-	-
2726.0						.....	A C C			-	-
2733.0						..... OOO				-	-
2744.0						..-L.-L.-L ooo PPP				-	-
2751.5						..-L.-L.-L ooo PPP				-	-
2759.0						.....	A			-	-
2787.0						.....	A r			-	-
2854.0						..... OOO				-	-
2881.0						..-L.-L.-L.-L. ooo				-	-
2924.0						..... PPP	A	A		5	-
2943.0						..-L.-L oooooooooo				20	-

KEY: ° = <20 specimens  
 x = >20 specimens  
 N.F.F. = no foraminifera found  
 indet = indeterminate due to preservation

A = 1-5% of grains  
 C = >20 grains  
 r = <20 grains

TABLE 4: BENTHONIC FORAMINIFERAL DISTRIBUTION and SEDIMENT GRAIN ANALYSIS - HERMES # 1.

David Taylor, 16/6/1983.

