304070

DITCH CUTTING SAMPLE INTERVALS in metres	PLANKTONIC FORAMINIFERA ACTUAL DISTRIBUTION																	PLANKTONIC FORAMINIFERA INFERRED RANGES								BENTHONIC FORAMINIFERA RANGES See Table 3						AGE	PLANK. FORAM ZONE	ZONE TOP DEPTH IN METRES
	G'ina bulloides	*Orb. universa*	*G'ina woodi woodi*	*G'ina & G'alia indet (<.2mm)*	*G'quad dehiscens (S.S.)*	*G'oides trilobus (S.S.)*	*Orb. suturalis*	*G'oides bisphericus*	*Praeorb. glomerosa*	*G. trilobus (elongate)*	*G'ina woodi connecta*	*G'alia praescitula*	*G'alia praemenardii*	*G'quad advena*	*Cat. dissimilis*	*G'alia siakensis/mayeri*	*G'alia continuosa*	*G'alia zealandica (S.S.)*	*G'ina angiporoides (S.S.)*	*G'ina & linaperta*	*G'ina angiporoides (S.S.)*	*Praeorb. glomerosa*	*G'oides trilobus (elongate)*	*G'ina woodi connecta*	*Cat. dissimilis*	*Orb. suturalis*	*G'oides bisphericus*	*G'oides trilobus (S.S.)*	*Orb. universa*	Demons Bluff Arenaceous Assemblage	Angahook Arenaceous Assemblage	Torquay Group Calcareous Assemblage	Shallow Bass Strait Assemblage			
200- 10→	No planktonics																																	
295-305→	°																																	
395-405→		°																															MID MIOCENE or YOUNGER	?	
495-505→			°																															
595-605→	°	°	°	D																														
695-705→	°	°	°	D	°																													
700- 10→	°	x	°		°	°																												700
800- 10→	x	°	x				°	°																									MID MIOCENE	D-2/E-1
900- 10→	x		x		°	°		°	°	°	x	°	°	°	°																			900
1000- 10→		°			°	°		°								°																		
1100- 10→	°		x			°								°		°																		E-2
1200- 10→	°		°			°		°	°																								EARLY MIOCENE	F/G
1300- 10→	x		x											°			°	°																
1400- 10→	x	°	x	D		°					°		°						°															
	?										?							?							?									1500
1500 10→																					°													
1600 10→																					x ?												EARLY OLIGOCENE	J
1700 10→	No planktonics																																	1700
1740 50→	No planktonics																																	?

TABLE 2 - BIOSTRATIGRAPHIC DATA - YOLLA #1 - BASS BASIN.

Symbols
° = 1-20 specimens
x = >20 specimens
D = Dominant 60% of specimens

Documented range for Bass Strait Basins

Actual range with apparent down-hole contamination

5 cm

David Taylor,
August 22, 1985.