

PAYNESVILLE - I

DEPT. NAT. RES & ENV  
  
 PE900763

ENVIRONMENT	Inner Neritic	Inner/Middle Neritic	Middle Neritic	Indeterminate			
	upper Early Miocene	Early Miocene	Late Oligocene	Indeterminate			
PLANKTONIC FORAMINIFERAL ZONE	L	G	Indeterminate		Not Studied		
	NN4 - NNS	Indeterminate	NP25	Indeterminate			
DEPTH (m)	442.0	492.0	561.0	571.0	574.5	576.5	586.0
<b>CALCAREOUS NANNOPLANKTON</b> Pictyococcites bisectus Sphenolithus abies Sphenolithus heteromorphous Helicosphaera cf. cartieri		○		●			
Indeterminate coccoliths Cyclicargolithus floridanus Sphenolithus spp. Coccolithus eupelagicus/pelagicus Braarudosphaera bigelowi	○ ○ ○ ● ●	● ● ● ● ●	○ ● ● ● ●	● ● ● ● ○			
Discoaster deflandre Micrantholithus attenuatus Pontosphaera spp. Juvenile coccoliths Rhabdosphaera longistylus			● ● ● ● ●	○ ○ ○ ● ●			
<b>PLANKTONIC FORAMINIFERA</b> Globigerinoides sicanus Globigerina woodi Globigerinoides trilobus Globorotalia bella	● ○ ● ●	● ● ● ●	● ● ● ●				
Indeterminate planktonics Globoquadrina dehiscens Globigerina spp. Globoquadrina altispira Globigerina euapertura			○ ● ● ● ●				
<b>BENTHONIC FORAMINIFERA</b> Amphistegina lessonii Lagena hexagona Karreria maoria Heronallenia parri	● ● ● ● ●	● ● ● ● ●					
Cibicides mediocris Cibicides spp. Siphonina australis Cassidulina subglobosa Lenticulina spp.	● ● ● ○ ○	● ● ● ● ●	○ ● ● ● ●				
Cibicides vortex Fissurina spp. Anomalinoides spp. Brizalina spp. Trifarina bradyi	○ ● ○ ● ●	○ ● ● ● ●	○ ○ ○ ○ ○	● ● ● ○ ○			
Euviqerina cf. canariensis Heronallenia lingulata Lagena sp. 2 Gyroidina spp. Dentalina spp.		● ● ● ● ●	● ● ● ● ●	○ ○ ○ ○ ○			
Pullenia bulloides Parellina crespinae Cassidulina laevigata Nodosaria spp. -(costate)- Pullenia quinqueloba		● ● ● ● ●	● ● ● ● ●	○ ○ ○ ○ ○			
Lagena sp. 1 Almaena gippslandica Guttelina problema Discorbis sp. 1 Sphaeroidina bulloides		● ● ● ● ●	● ● ● ○ ○	○ ○ ○ ○ ○			
Bathysiphon spp. <b>OTHER SKELETAL MATERIAL</b> Bivalve fragments Ostracods Echinoid spines/fragments		● ● ● ● ●	● ● ● ● ●	● ● ● ● ●			
Sponge spicules and fragments Bryozoan fragments Fish teeth	● ● ●	● ● ●	● ● ●		● ●		

KEY

- RARE
- FEW
- COMMON

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<b>MICROPALAEONTOLOGICAL DISTRIBUTION CHART, PAYNESVILLE - I 442.0m to 586.0m</b>	
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