



FLOUNDER - 4, FORAMINIFERAL DISTRIBUTION

by D.J. Taylor

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SUMMARY OF BIOSTRATIGRAPHY

		<u>Top</u>	<u>Bottom</u>
Upper	ZONE D-1	3258	5100
Miocene	ZONE D-2	5500	5774
	ZONE E	6150	6200
Lower			
Miocene	ZONE F	6230	6335
Oligocene	ZONE J-1	6345	6345
LowerEocene		6610	6748

BASE OF FORAMINIFERAL SEQUENCE = 6806

DISTRIBUTION SHEETS

Sheet - 1 - Distribution of planktonic foraminifera and biostratigraphy.

Sheets - 2 & 3-Distribution of benthonic foraminifera.

Sheet - 4 - Statistical & environmental log.

KEY TO DISTRIBUTION SHEETS

T = side wall cores at 3258; 3450; 3616; 3906; 4068; 4586;
 4870; 4966; 5100; 5500; 5774; 6150; 6200; 6230; 6260;
 6290; 6320; 6335; 6345; 6360 (N.F.F.); 6386; (N.F.F.);
 6400; 6410; (N.F.F.); 6460; 6510; 6560; 6610; 6660;
 6705; 6748; 6774; 6806; 6836; (N.F.F.); 6914 (N.F.F.)

N.F.F. = no foraminifera found.

Not rotary cutting samples or conventional cores were examined.

• = 1 - 20 specimens

| = over 20 specimens

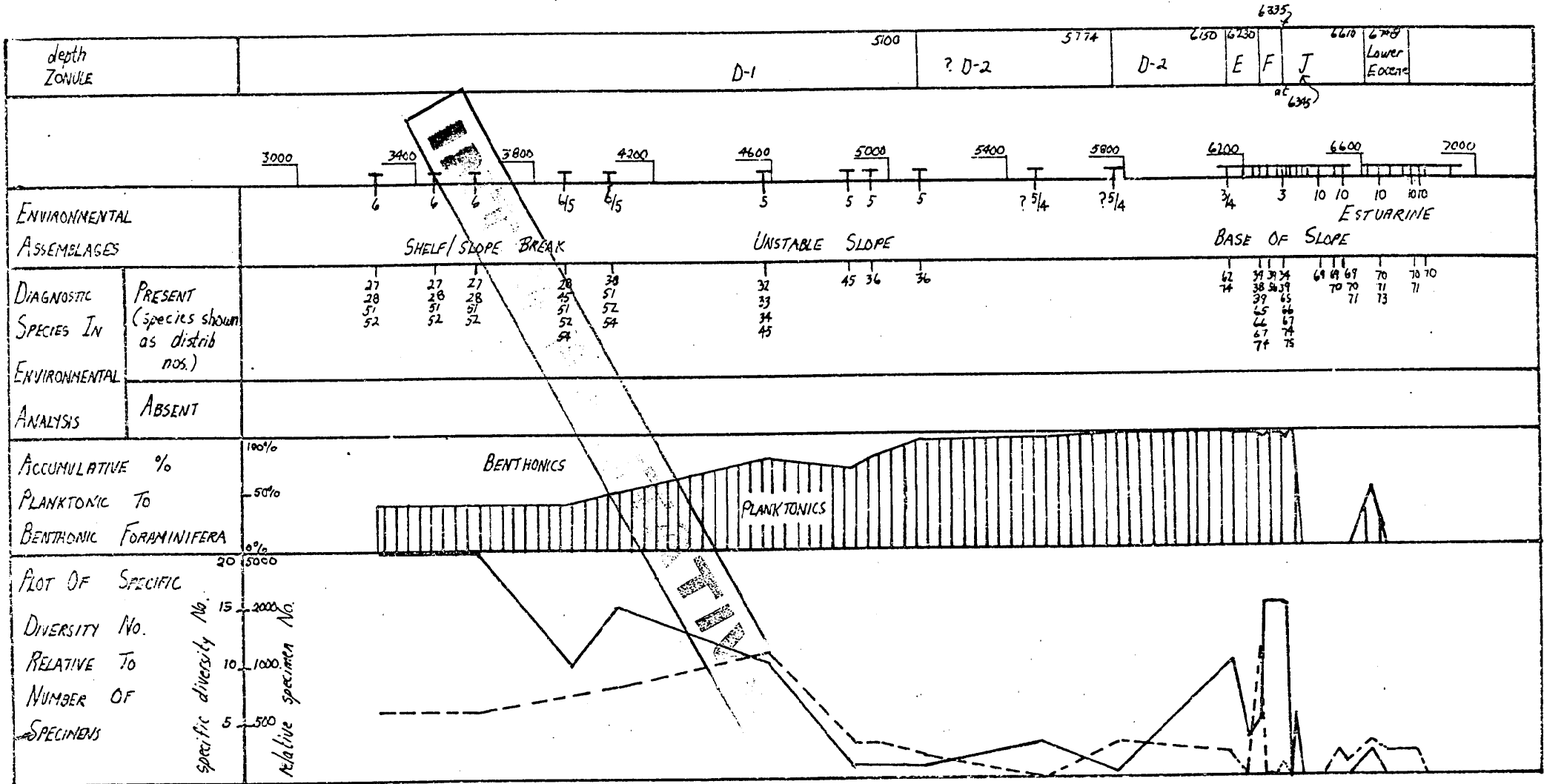
3000 3400 3800 4200 4600 5000 5400 5800 6200 6600 7000

- 32. *Astrononion* sp.
- 33. *Discobinella biconcava*
- 34. *Gyroidinoides tenera*
- 35. *Cibicides subhaugdingeri*
- 36. *Cibicides lhiara*
- 37. *Gyroidinoides zelandica*
- 38. *Osangularia bergalensis*
- 39. *Planulina wuellerstorfi*
- 40. *Siphonina australis*
- 41. *Anomalinosides* sp.
- 42. *Anomalina* sp.
- CALC. BENTHONICS - II
- 43. *Elphidium crassatum*
- CALC. BENTHONICS - III
- 44. *Sphaeroidina bulloides*
- 45. *Cassidulina carinata*
- 46. *Pullenia* sp.
- 47. *Nonionella* sp.
- 48. *Cassidulina* sp.
- CALC. BENTHONICS - IV
- 49. *Brizalina alata*
- 50. *Euuvigerina peregrina*
- 51. *Euuvigerina mioschwageri*
- 52. *Euuvigerina miczea*
- 53. *Brizalina nobilis*
- 54. *Euuvigerina maynei*
- 55. *Brizalina zedirecta*
- 56. *Bullimina truncanella*
- 57. *Bullimina marginata*

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D-1	5100	? D-2	5774	D-2	6150	6230	6335	6410	6475
					E	F	J		Lower Eocene

at 632



———— specimen number

----- specific diversity