

Palynomorphs Arranged in Order  
of Taxonomic Treatment

Observed Distribution  
Sample Numbers

	LOCALITY 4		LOCALITY 9										
	4A	4B	9A	9B	9C	9D	9E	9F	9G	9H	9I	9J	9K
MONOLETE SPORES													
1. Laevigatosporites desmoinensis													
2. L. ovalis													
3. L. globosus													
4. L. minimus													
5. L. minutus													
6. Columinisporites pepperi *													
7. Monoletes ovatus													
8. M. ellipsoides													
TRILETE SPORES													
9. Calamospora microrugosus													
10. C. saarina													
11. C. pedata													
12. C. pusilla													
13. Punctatisporites cf. P. provectus													
14. P. sp. 1													
15. P. orbicularis													
16. Cyclogranisporites obliquus													
17. Punctatisporites minutus													
18. P. sp. 2													
19. P. sp. 3													
20. Apiculatisporis aculeatus													
21. Granulatisporites granularis													
22. G. microsaetosus *													
23. G. irregularis													
24. G. punctatus													
25. Leiotriletes sp.													
26. L. tripartitus													
27. Latipulvinites cf. L. kosankii													
28. Reticulatisporites sp.													
29. R. velatus ?													
30. Microreticulatisporites rotundus													
31. Converrucosisporites sulcatus													
32. Convolutispora ampla													
33. Crassispora plicata													
34. Cadiaspora magna													
35. C. fragilis													
36. Raistrickia aculeata													
37. R. crinita													
38. R. crocea													
39. R. irregularis													
40. R. prisca													
41. R. annulatus													
42. Savitrisporites triangulus													
43. Triquitrites crassus													
44. Verrucosisporites sp.													
45. Densosporites sp.													
46. Duplicatotriletes heueri													
47. Trilete spore													
MONOSACCATE GRAINS													
48. Vestispora profunda													
49. Endosporites ornatus													
50. E. rotundus													
51. Potonieisporites tabbertii													
52. Florinites antiquus													
53. F. cf. F. parvus													
54. F. clarkei													
55. F. pellucidus													
56. Monosaccate grain 1													
57. Monosaccate grain 2													
BISACCATE GRAINS													
58. Complexisporites polymorphus													
59. Bisaccate grain 1													
60. Bisaccate grain 2													
61. Bisaccate grain 3													
62. Vesicaspora schaubergeri													
63. Bisaccate grain 4													
64. Rhizomaspora sp.													
FUNGI													
65. Fungal hypha													

\* FOUND ONLY IN COMPOSITE  
SAMPLE 9L

Figure 5

DISTRIBUTION OF PALYNOMORPHS

In Eddleman Coal at Localities 4 and 9

Observed and Inferred Distribution of Palynomorphs,  
Arranged in Order of Earliest Stratigraphic Occurrence

