Spore/Pollen Distribution Chart

Mocamboro #11
Species Checklist

DEPT. NAT. RES & ENV
PE800741

[Sample]	94594 FMC16	94595 FMC16	94596 FMC18	94597 FMC18	94598 FMC19	94599 FMC19	94600 FMC20	94601 FMC21	94610 FMC21	94611 FMC22	94612 FMC23	94613 FMC23	94614 FMC25	94615 FMC26	94616 FMC28	94617 FMC37	FMC37
(Depth in m.)	779.0	782.3	814.5	816.8	832.6	833.3	852.3	869.5	870.6	906.5	942.7	943.0	998.8	999.8	1016.7	1021.0	1318.8	1319.1
Acanthotriletes "quasilinearis" sp. nov. 810	+	+	+	+	+		+		+	+	+			+				
Aequitriradites acusus 1056					+	+	+							+				
Aequitriradites "cristatus" sp. nov. 4834		+	+								+							
Aequitriradites hispidus 665					+													
Aequitriradites spinulosus 905	+	+	+	+	+		+	+		+	+	+			+			
Aequitriradites spinulosus var. "multus" 857		+		+													+	+
Aequitriradites spinulosos var. "solidus" 821		+	+								+							
Aequitriradites spinulosus var. "zonatus" 878		+		+	+	+	+											
Aequitriradites spp. 3666	+			+		+	+	+		+	+				+			+
Aequitriradites verrucosus 898	+	+	+		+	+	+	+		+	+							
Ancyrospora "lindlarensis" sp. nov. 886											+							
Annulispora densata 656					+									+				
Biretisporites crenatus 1404		+	+	+	+	+		+		+	+	+		+				
Biretisporites equiexinus 1356							+											
Biretisporites spectabilis 1153					+	+				+	+	+			+		+	
Biretisporites spp. 3661		+	+					+										
Camerozonosporites "neoclivosus" sp. nov. 697											cf							
Camerozonosporites ramosus 210	+					+					+							
Camerozonosporites ramosus var. "parallelos" 1345											+							
Camerozonosporites "reticulatus" var. "retus" sp. nov. 911					+													
Ceratosporites equalis 1243	+	+	+	+	+	+	+			+	+	+			+		+	+
Cibotiidites sp. 814											+							
Cicatricosisporites "burgerii" sp. nov. 818				+	+	+				+								
Cicatricosisporites spp. (sensu lato) 1418				+														
Concavissimisporites sp. cf. C. penolaensis 849					+							+						
Concavissimisporites "hemisphericus" sp. nov. 636			+															
Concavissimisporites "spersus" sp. nov. 1272					+													
Concavissimisporites spp. 4446										+								
Contignisporites burgeri var. "constrictus" 4779										+							+	
Contignisporites burgeri var. "minutus" 1016		+		+						+	+	+	+		+			
Contignisporites burgeri var. "parallelos" 645		+			+	+	+											
Contignisporites cooksoniae var. "boudinagis" 889								+										
Contignisporites cooksoniae var. "constrictus" 644	+		+		+					+		+			+			
Contignisporites cooksoniae var. "parallelus" 1237		+		+	+	+	+			+	+	+	+					
Contignisporites glebulentus 685					+	+												
Contignisporites spp. 3670								+				+	+		+			
Converrucosisporites sp. cf. C. exquisitus 631							+											+
Cooksonites "antiparadoxa" sp. nov. 4678		+								+					+			
Cooksonites variabilis 848		+			+					+								
Coronatispora perforata 667								+				+			+		+	+
Coronatispora telata 637		+													+			
Couperisporites tabulatus 887						+	+			+								
Crassispora "addystomensis" sp. nov. 4826												+						
Cribelosporites berberioides 1019				+							+							+
Cribelosporites "burgerii" sp. nov. 1370											+				+			+
Cribelosporites striosus 933		+	+	+	+		+				+	+			+			?
Cyathidites asper 928					+	+				+	+	+						
Cyathidites australis 2576	+	+	+	+	+	+	+	+		+	+		+		+		+	+
Cyathidites minor 2577	+	+	+	+	+	+	+	+		+	+	+	+		+	+	+	+
Cyathidites punctatus 912		+	+		+	+	+			+	+	+						
Cyathidites spp. 1025	+	+	+	+	+	+	+	+		+	+	+	+	+	+	+	+	+
Cyclosporites hughesii var. "cuneiformis" 4662				+								+						
Cyclosporites hughesii var. "hughesii" 693	+	+	+	+	+	+	+	+		+	+	+					+	+
Cyclosporites "quasihughesii" sp. nov. 839		+		+	+		+				+						+	+
Cyclogranisporites spp. 1015		+	+				+					+				+		
Cyclogranisporites "todea" sp. nov. 1389		+	+	+	+	+	+	+		+	+	+			+		+	+
Deltoidospora "proxirugosa" sp. nov. 1094										+								
Deltoidospora spp. 1813	+	+	+	+	+	+	+			+	+	+			+	+		+
Densoisporites circumundulatus 1306					+													
Diploisporites microverrucatus 480					+													
Dictyotosporites "antespeciosus" sp. nov. 871			+	+		+	+	+		+	+	+						+
Dictyotosporites complex 865		+	+	+	+	+				+		+			+		+	+
Dictyotosporites complex var. "proxiradiatus" 4997			+															
Dictyotosporites filosus var. "cloisonne" 4680							+			+								
Dictyotosporites filosus var. "filosus" 1419	+																	
Dictyophyllidites harrisii 1085						+	+											
Dictyophyllidites mortonii 1580								+		+	+							
Dictyotosporites speciosus var. "speciosus" 824			+	+	+	+		+		+	+	+			+			
Dictyotosporites speciosus var. "strigosus" 4668		+	+	+	+	+	+	+		+		+			+			7
Dictyotosporites "spongiofa" sp. nov. 1157																	+	+
Dictyophyllidites spp. 3660																	+	
Foraminisporis "antewonthaggiensis" sp. nov. 1365								+										
Foraminisporis asymmetricus 679					+			+										
Foraminisporis dailyi 669			+		+	+	+	+		+	+				+		+	
Foraminisporis "lissus" sp. nov. 1057								+		+		+			+			
Foraminisporis spp. 1143															+			
Foraminisporis wonthaggiensis var. "gracilis" 4922	+			+	+	+				+					+			
Foraminisporis wonthaggiensis var. "wonthaggiensis" 662	+	+		+	+	+	+	+		+	+				+			
Foveosporites canalis 929										+	+	+						
Foveosporites moretonensis 854												+						
Foveosporites multifoveolatus 623					+												+	+
Ischyosporites crateris 654	+																	+
Ischyosporites "jacksonensis" sp. nov. 1548					+													
Ischyosporites punctatus 1003										+	+	+			+			+
Ischyosporites spp. 3172							+				+							
Jansuisporites "delicatus" sp. nov. 1041	+	+		+		+	+			+	+				+			
Jansuisporites multispinus 1159	+																	
Jansuisporites spinulosus 1168		+	+	+	+	+				+	+				+		+	
Kekryphalospora circolumenus 1360					+					+	+	+					+	
Kekryphalospora douglasii var. "robustus" 1239		+	+	+							+	+						
Kekryphalospora douglasii var. "subtilis" 1372											+	+			+			
Kekryphalospora "medians" sp. nov. 4878	+			+		+	+			+	+						+	+
Kekryphalospora "morganii" var. "morganii" sp. nov. 1643				+								+			+			+
Kekryphalospora "morganii" var. "modus" sp. nov. 701		+																
Kekryphalospora "morganii" var. "priscus" sp. nov. 700	+																	
Kekryphalospora parvireticulata 1339	+				+		+					+					+	
Kekryphalospora pseudophrillanthus 1187	+	+			+	+	+			+	+	+			+		+	+
Kekryphalospora spp. 1655	+	+	+	+	+	+				+	+	+			+		+	+
Klukisporites lacunus 699						+						+					+	
Klukisporites scaberis 626					+		+	+			+	+						+
Klukisporites "serawensis" sp. nov. 403								+										
Klukisporites spp. 1657							+			+					+			
LAND PLANT SPORES Gen et Spp indt 4736	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Laevigatosporites belfordii 876		+			+					+	+	+						
Laevigatosporites spp. 1621			+			+												
Leptolepidites "waceoides" sp. nov. 4659			+	+	+			+										+
Leptolepidites major 652			+		+	+	+	+		+	+	+					+	
Leptolepidites verrucatus var. "cretaceus" 661	+	+	+	+	+		+	+		+	+	+	+	+	+		+	+
Leptolepidites verrucatus var. "priceii" 1344								+			+							+
Lycopodiacidites sp. aff. L. asperatus 920										+					+			
Lycopodiacidites asperatus 625			+	+	+	+											+	+
Lycopodiacidites "parviasperatus" sp. nov. 835										+								
Lycopodiacidites "reticulatus" sp. nov. 650											+							
Lycopodiosporites parverrucatus 628				+			+	+		+	+	+						
Matonisporites cooksoniae 657			+			+		+										
Megaspore Gen. et spp. indt. 1656								+		+								
Murospora florida 624				+		+		+			+	+					+	+
Neoraistrickia "antequalis" sp. nov. 695	+		+		+			+			+				+			
Neoraistrickia "canomanica" sp. nov. 1192								+			+							
Neoraistrickia "coalita" sp. nov. 691		+	+	+	+		+			+	+						+	
Neoraistrickia elongata 840			+	+		+	+	+			+	+						+
Neoraistrickia "proxiradiatus" sp. nov. 1022				+	+			+		+	+							
Neoraistrickia spp indt 1649	+	+	+	+	+	+	+	+		+	+	+			+		+	+
Neoraistrickia "striatus" sp. nov. 955				+		+												
Neoraistrickia suratensis var. "junior" 702			+							+								
Neoraistrickia trichosa 831			+							+		+			+		+	+
Neoraistrickia truncata 698	+	+	+	+	+	+	+	+		+	+	+					+	+
Nevesisporites bigranulatus 651						+												
Nevesisporites "vicinilaesuratus" sp. nov. 844												+						
Osmundacidites cowaumensis 2587		+	+	+	+	+	+	+		+	+	+			+			+
Osmundacidites "papillatus" sp. nov. 4836		+	+	+	+		+	+		+	+				+			
Osmundacidites primarius 2093						+				+								
Osmundacidites "punctatus" sp. nov. 4832											+							
Osmundacidites spp. 1400	+	+	+	+	+	+	+	+		+	+	+			+	+	+	+
Osmundacidites wellmanii 2094		+	+	+	+	+	+	+		+	+	+			+		+	+
Perotrilites "ignavus" sp. nov. 666																	+	
Perotrilites linearis 812			+	+		+	+	+		+	+	+						
Pilosisporites ingramii 4927		+	+	+	+	+												
Pilosisporites "microbaculata" sp. nov. 4988		+	+	+	+													
Pilosisporites "neograndis" sp. nov. 4989		+	+	+	+	+												
Pilosisporites notensis 856		+	+	+	+	+												
Pilosisporites "pararetículatus" sp. nov. 4675						+												
Pilosisporites parvispinosus 855		+		+														
Pilosisporites "rotundus" sp. nov. 4996		+	+	+	+	+												
Punctatisporites spp. 95					+				+	+		+	+		+			
Retitriletes sp. cf. R. "wendoenensis" sp. nov. 1209	+																	
Retitriletes "antinodosus" sp. nov. 4642		+		+	+	+		+				+			+		+	+
Retitriletes "antecircolumenus" sp. nov. 1343			+					+							+			
Retitriletes "austrofacetus" sp. nov. 4645		+	+	+			+	+				+						
Retitriletes austroclavatidites 1063	+	+	+	+	+	+	+	+		+	+	+			+		+	+
Retitriletes "camerozonus" sp. nov. 1046											+							
Retitriletes circolumenus 930			+	+	+	+	+	+		+	+	+						+
Retitriletes circolumenus var. "aberratus" 1539												+						
Retitriletes clavatoides 1330			+			+				+	+	+						
Retitriletes "convolutus" sp. nov. 1037			+															+
Retitriletes "contrarius" sp. nov. 4660						+		+										
Retitriletes eximius 1018	+			+				+			+				+			
Retitriletes facetus 1044		+		+								+						
Retitriletes facetus var. "burgeri" 836			+	+		+					+				+			+
Retitriletes "microlumenus" sp. nov. 1030			+	+				+			+	+						+
Retitriletes nodosus var. "granulatus" 830								+			+	+					+	+
Retitriletes nodosus var. "nudus" 829	+	+	+	+	+	+	+	+		+	+	+					+	+
Retitriletes "proxiradiatus" sp. nov. 910	+		+	+				+				+						
Retitriletes "psilafacetus" sp. nov. 1053		+			+			+		+	+						+	+
Retitriletes reticulumsporites 909	+	+					+			+	+	+			+		+	+
Retitriletes "rosebankensis" sp. nov. 1540												+						
Retitriletes rosewoodensis 78								+			+	+			+			
Retitriletes "rousseauea" sp. nov. 1040						+					+	+						
Retitriletes semimuris var. "semimuris" 965						+	+											
Retitriletes solidus 1045								+				+						
Retitriletes spp. 1648	+	+	+	+	+	+	+	+		+	+	+		+	+		+	+
Retitriletes tenuis 1535	+														+		+	
Rogalskaisporites cicatricosus var. "iniquus" 1195			+															
Ruffordiaspora australiensis 681	+	+	+	+	+	+	+	+		+	+	+						
Ruffordiaspora "backhousei" sp. nov. 696					+		+											
Ruffordiaspora ludbrookiae var. "controversius" 680		+					+			?		+						
Ruffordiaspora ludbrookiae var. "priscus" 1190		+	+	+	+	+	+	+		+	+	+						
Ruffordiaspora spp 5001											+				?			
Ruffordiaspora "tirrawarrensis" sp. nov. 1054				+				+		+								
Semiretisporis dawsonii 822								+		+								
Sestrosporites "asper" sp. nov. 1551																		+
Sestrosporites pseudoalveolatus var. "antiquis" 648		+	+			+		+										
Spinosporites "spinifera" sp. nov. 4624											+							
Stereisporites antiquasporites 956																		
Todisporites minor 1401		+	+		+	+	+	+	+	+	+	+			+			+
Toricingulatisporites undutorus 2579												+						
Trilobosporites purverulentus 1248		+			+													
Triporoletes reticulatus 922		+	+	+	+	+		+		+					+			
Uvaesporites spp. 3659											+					+		
Velosporites triquetrus 694	+		+		+						+	+						
"Verrucosasporites" "hemulatus" Gen. et sp. nov. 1808						+	+	+		+					+			
"Verrucosasporites" "pseudoasymmetricus" Gen. et sp. nov. 1410			+		+	+		+			+	+			+			
"Verrucosasporites" "pseudoparadoxa" Gen. et sp. nov. 4925										+	+							
Verrucosisporites spp. 1645															+			+
Allisporites grandis 1224		+	+		+	+		+										
Allisporites lowoodensis/silvilis 1104	+	+	+	+	+	+	+	+		+	+	+			+	+	+	+
Allisporites "ovatus" sp. nov. 4801	+				+	+	+	+			+	+						
Allisporites spp. 10	+	+	+	+	+	+	+	+		+		+				+		+
Araucariacites australis 1225	+		+		+					+	+							
Araucariacites fissus 55	+	+	+		+		+	+		+	+	+			+			+
BISACCATE POLLEN Gen. et spp. indt. 2884	+	+	+	+	+	+	+	+	+	+	+	+			+	+	+	+
Balmeiopsis spp. 3676															?			
Callialasporites dampieri 1229			+								+	+			+		+	+
Callialasporites segmentatus 1231			+	+							+	+						+
Callialasporites "sulcatus" sp. nov. 841											+							
Callialasporites trilobatus var. "dettmannae" 1228			+		+					+								
Callialasporites trilobatus var. "psilatus" 1807											+							
Callialasporites turbatus var. "gracilis" 1226		+			+							+					+	+
Corollina spp. 4803			+	+														
Corollina torosa var. "rugosa" 4597	+	+	+	+	+	+	+	+		+	+	+			+			+
Cycadopites spp. 2816	+	+						+				+			+			
INAPERTURATE POLLEN Gen et spp indet. 4810	+	+	+	+	+	+	+	+		+	+	+			+	+	+	+
Microcachryidites antarcticus 1222	+	+	+	+	+	+	+	+		+	+	+			+		+	+
Perinopollenites elatoides 75					+	+				+					+			
Perinopollenites spp. 1075		+	+		+													
Piceaepollenites parvisaccatus 1107		+	+		+	+												
Piceaepollenites spp. 2775					+	+		+		+	+	+			+		+	+
Platysaccus spp. 1650							+											
Podocarpidites ellipticus/verrucosus 984		+	+			+		+		+	+	+			+		+	+
Podocarpidites spp. 3264		+																
Podosporites tripakshii 1221		+			+			+		+	+	+						+
Trisaccites "neoantarticus" sp. nov. 4877		+			+	+	+	+		+	+							
Vitreisporites signatus 1223															+			
Conidia Gen. et spp. 4576													+					
Hyphae spp. 3932											+							
"Botryococcus" Gen. et sp. nov. 1170				+													+	
Brazilea spp. 1529					+	+												
Leiospheeridia "minuta" sp. nov. 4640			+		+	+		+	+		+	+						
Leiospheeridia spp. 1461	+	+	+	+	+	+	+	+		+	+	+	+		+		+	
Microfasta evansii var. "evansii" 4920			+		+						+	+			+			
Microfasta evansii var. "morganii" 1154					+	+	+	+		+	+	+			+			
Pyrmidosporites "otwayensis" sp. nov. 5000							+											
Schizosporis reticulatus 1340	+	+	+		+	+	+	+		+	+	+			+		?	
Sigmopollis "punctatus" sp. nov. 1440												+						
"Tasmanistids" Gen. et sp. nov. 1765				+			+											
Microhystridium "burger" var. "c" sp. nov. 1801												+						
Microhystridium "possypinus" sp. nov. 12												+						
Microhystridium lymensis 130												+						
Cuticle type A 1544					+										+			
"Leaf-scale" "communis" Gen. et sp. nov. 1256						+												
PERMIAN CONTAMINATES 3246														+				
PERMIAN REWORKED 3210							+	+										
Cuticle 3283										+				+	+		+	
Opaque Laths 2930										+				+	+		+	
Wood Fibres & Humic Laths 3273										+								