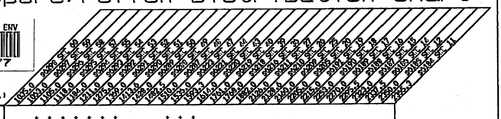
Spore/Pollen Distribution Chart

Santos Gordon #1
Species Checklist

(Sample)
(Depth in ft.)



Acanthotriletes "gassinensis" sp. nov. C16
Aequitriradites "orbiculus" sp. nov. C43
Aequitriradites spinulosus D05
Aequitriradites spinulosus var. *"colliculus"* C21
Aequitriradites spinulosus var. *"minutus"* C76
Aequitriradites spp. 2560
Aequitriradites verrucosus C9C
Anapiculatisporites dacaensensis 1020
Ancistrospora densata 055
Ancistrospora densata var. *"crassus"* C13
Antulsporites variegatus C45
Apiculiretusispora sp. 1422
Arcuatipollenites circulus 1052
Baltisphaeridium holoticha C95
Biretisporites dromitus 1C0C
Biretisporites spectabilis 1153
Biretisporites spp. 2501
Calyptosporites sp. 185
Camarozonosporites rotundus 210
Camarozonosporites "reticulatus" var. *"fibula"* sp. nov. 991
Camarozonosporites "reticulatus" var. *"rotus"* sp. nov. 911
Cantalospora equalis 1243
Cantalospora spp. 4041
Cibotiumspora jurienensis 1055
Cingulatisporites valdensiensis 995
Cicatricosisporites sp. cf. *C. pseudomaximus* C33
Cicatricosisporites australiensis 061
Cicatricosisporites "brachyosus" sp. nov. 690
Cicatricosisporites "controversitus" sp. nov. 660
Cicatricosisporites hallei 1190
Cicatricosisporites "rugulus" sp. nov. 1313
Cicatricosisporites spp. 1414
Cingutriletes sp. 375
Concavissimisporites sp. cf. *C. verrucosus* 666
Concavissimisporites "hamptonus" sp. nov. 635
Concavissimisporites "kutaisensis" sp. nov. 651
Concavissimisporites "spinus" sp. nov. 1272
Contignisporites berger var. *"simplus"* 1016
Contignisporites berger var. *"parallelus"* 645
Contignisporites cooksonensis var. *"constrictus"* 644
Contignisporites cooksonensis var. *"parallelus"* 1237
Contignisporites fornicatus 464
Contignisporites glebulentus 665
Contignisporites glebulentus var. *"digitipressus"* 699
Contignisporites cretaci 663
Contignisporites spp. 3370
Converrucosisporites sp. cf. *C. exquisitus* 631
Converrucosisporites spp. 3567
Cooksonites "variabilis" sp. nov. 660C
Cooksonites variabilis C4E
Coronatisporites portalis 697
Coronatisporites teleta 659
Crateriporites rotundus 336
Crateriporites "exophasmis" sp. nov. 4643
Cretaceiporites barbarabbis 1019
Cretaceiporites "turgii" Gm. nov. 1370
Cretaceiporites stirnosus 925
Cretihiles aspa 701
Cretihiles castrelis 3576
Cretihiles castrelis var. *rimatis* 1096
Cretihiles "tenuis" Gn. nov. 953
Cretihiles cinct 3577
Cretihiles punctatus 912
Cretihiles spp. 2575
Cretihiles sp. 1725
Cretisporites hughesii var. *"cuneiformis"* 6552
Cretisporites hughesii var. *"hughesii"* 692
Cretisporites "pseudhughesii" sp. nov. C32
Cretisporites spp. 1515
Cretisporites "tedus" sp. nov. 1359
Crybelosporis spp. 1613
Densoisporites retusa 558
Dictyotosporites "antiquacuspis" sp. nov. C71
Dictyotosporites complex 655
Dictyotosporites filosa var. *"filosissima"* 4680
Dictyophyllidites harrisii 1853
Dictyophyllidites mortonii 1580
Dictyotosporites "rebuttus" sp. nov. 1549
Dictyotosporites speciosa var. *"speciosa"* 034
Dictyotosporites speciosa var. *"strigosa"* 666C
Dictyophyllidites spp. 2060
Didactites arcticus 7
Foraminisporis "dailyi" sp. nov. 1205
Foraminisporis convertus 670
Foraminisporis dailyi 669
Foraminisporis spp. 1143
Foraminisporis "wonthaggiensis" var. *"lunatus"* sp. nov. 1519
Foraminisporis wonthaggiensis var. *"wonthaggiensis"* 662
Foveosporites sp. cf. *F. canalicula* C0C
Foveosporites canalis 989
Foveosporites corystospermoides C54
Foveosporites subtriangulatus 653
Foveosporites spp. 3563
Gleicheniidites senonicus 1116
Gleicheniidites spp. 2040
Granulatisporites spp. 3555
Ischyosporites crateris 656
Ischyosporites gracilis 3350
Ischyosporites "lacticornis" sp. nov. 154C
Ischyosporites punctatus 1038
Ischyosporites spp. 3170
Jansonius "delicatus" sp. nov. 1041
Juncatisporites cymatiosus 1166
Klukisporites circulosaccus 1250
Klukisporites duplexii var. *"reticulus"* 1239
Klukisporites duplexii var. *"reticulus"* 1372
Klukisporites "scagelii" var. *"scagelii"* sp. nov. 1643
Klukisporites "scagelii" var. *"scalis"* sp. nov. 701
Klukisporites "scagelii" var. *"striatus"* sp. nov. 720
Klukisporites "scagelii" var. *"variegatus"* sp. nov. 4674
Klukisporites variegatoides 1339
Klukisporites pseudoscagelii 1167
Klukisporites spp. 1655
Kraeuselisporites reticulatus 699
Kuylisporites waterbolkii 636
Kuylisporites waterbolkii 680
Kuylisporites spp. 1657
Leptolepidites major 1597
Leptolepidites spp. 2500
LAND PLANT SPORES Gen et spp indt 4735
Lerostaplanis bellmanii 676
Lerostaplanis spp. 1621
Lycopodiacidites spp. 2574
Lycopodiumsporites "reticulatus" sp. nov. 4689
Lycopodiumsporites cerebricus 658
Lycopodiumsporites "pedinus" sp. nov. 919
Lycopodiumsporites spp. 2506
Lycopodiumsporites verrucatus var. *"cretaceus"* 661
Lycopodiumsporites verrucatus var. *"gracilis"* 1344
Lycopodiacidites sp. cf. *L. asperatus* 930
Lycopodiacidites asperatus 685
Lycopodiacidites dictyomarginatus 1463
Lycopodiacidites "perasperatus" sp. nov. C35
Lycopodiacidites "strigosus" sp. nov. 4984
Lycopodiumsporites perverrucatus 626
Matonisporites cooksoniae 687
Matonisporites crassiangulatus 1554
Nageiopsis Gm. et spp. indt. 1656
Nierikaeisporites "pseudocristatus" sp. nov. 4687
Nuciferoidites Fleiss 614
Osmarinidites "arcuatus" sp. nov. 695
Osmarinidites "costus" sp. nov. 691
Osmarinidites elongatus 660
Osmarinidites "granulatus" sp. nov. 1022
Osmarinidites spp. indt. 1649
Osmarinidites "striatus" sp. nov. 955
Osmarinidites curatensis var. *"lunus"* 702
Osmarinidites trabeus 631
Osmarinidites truncus 694
Ovoidites ligatus valdensis var. *"incanditus"* 972
Ovoidites "michaelsaurus" sp. nov. C4C
Ozotriletes sp. cf. *O. canaster* 1014
Ozotriletes verrugadentis 1015
Pauciveolites cooksoniae 1567
Pauciveolites "papillatus" sp. nov. C635
Pauciveolites praecus 1093
Pauciveolites "punctatus" sp. nov. C532
Pauciveolites spp. 1603
Pauciveolites wilcoxii 2004
Perotrilites "conatus" sp. nov. 1354
Perotrilites lisaeris C12
Pilasporites magnus 4987
Pilasporites "clavatoscabrus" sp. nov. 4966
Pilasporites "clavus" sp. nov. 1691
Pilasporites "magnesitis" sp. nov. 4909
Pilasporites calamis 636
Pilasporites parvispinosus C55
Pilasporites spp. 3568
cf. Punctatosporites sp. nov. 4990
Punctatosporites cedrinus 961
Punctatosporites spp. 95
Punctulatisporites "varielatensis" sp. nov. 714
Retitriletes "antivacuus" sp. nov. 4643
Retitriletes "antoreticulatus" sp. nov. 1343
Retitriletes astrocleistotriletes 1653
Retitriletes "austrocactus" sp. nov. 4645
Retitriletes circulocavus 923
Retitriletes circulocavus var. *"obernatus"* 1539
Retitriletes clavidensis 1333
Retitriletes "confractus" sp. nov. 4666
Retitriletes "convolutus" sp. nov. 1037
Retitriletes cornutus 1011
Retitriletes exposus 1511
Retitriletes facetus 1042
Retitriletes facetus var. *"turgii"* C35
Retitriletes futilensis 1057
Retitriletes "lassicus" sp. nov. 1077
Retitriletes "literalensis" sp. nov. 1020
Retitriletes "nodus" sp. nov. 907
Retitriletes notius var. *"crateriformis"* C30
Retitriletes notius var. *"notus"* C29
Retitriletes "prominentus" sp. nov. 910
Retitriletes "psilofacetus" sp. nov. 1059
Retitriletes reticulatus-type 699
Retitriletes rossicoides 7C
Retitriletes "rugosus" sp. nov. 1040
Retitriletes semimuris var. *"semimuris"* 955
Retitriletes sortus 1045
Retitriletes spp. 1645
Retitriletes tenuis 1535
Retitriletes verrucosensis 653
Retitriletes "vilhelmii" sp. nov. 1353
Rhizosolenites spp. 1635
Rogalskaisporites canalinatus 61C
Rogalskaisporites elaterinosus var. *"lenuus"* 1195
Rugubivesiculites "gracilis" sp. nov. 905
Sestrosporites pseudoalveolus var. *"crispis"* 64C
Sestrosporites pseudoalveolus var. *"verrucatus"* 1333
Stachyosporites confinatus var. *"striatus"* 611
Staplinisporites caminalis 955
Staplinisporites pocockii 957
Staplinisporites spp. 3371
Striatella prisca 643
Tachysporites clavi 1401
Trilites sp. cf. *T. tuberculiformis* 1020
Trigonotriletes reticulatus 922
Trigonotriletes rimulus 697
Uvaesporites spp. 3369
Velosporites triquetrus 694
Verrucosisporites "pliovenustus" sp. nov. 1271
"Verrucosisporites" "foveatus" Gm. et sp. nov. 1C9C
Verrucosisporites "granulatus" sp. nov. 4674
"Verrucosisporites" "pseudoannetorides" Gm. et sp. nov. 1410
"Verrucosisporites" "pseudoscabrus" Gm. et sp. nov. 4985
Verrucosisporites rarisculptus C84
Alisporites grandis 1834
Alisporites laccadivensiformis 1104
Alisporites "media" sp. nov. 4591
Alisporites spp. 19
Araucariacites australis 1535
Araucariacites "clavus" sp. nov. 1815
Araucariacites fissus 55
BISACCATE POLLEN Gen et spp. indt. 1454
Cedripites daemon 1229
Cedripites heibri 4766
Cedripites "incipiens" sp. nov. 907
Cedripites signatellus 1231
Cedripites trilatus var. *"obtusus"* 1226
Cedripites turbatus var. *"gracilis"* 1226
Cedripites turbatus var. *"triangulus"* 1227
Chasmatosaccus Gm. et sp. indt. 4965
Corollina spp. 4103
Corollina torosa var. *"rugosa"* 4599
Corollina torosa var. *"striatus"* 77
Crossotheca fallowiana 1223
Crossotheca spp. 3516
Ephedripites spp. 3795
INAPERTURATE POLLEN Gen et spp indt. 4610
Inaperturopollenites spp. *cyprensis* / 4613
Luxatipollis pollenitis 93
Microcachryidites antarcticus 1222
Parvisaccites catastus 75
cff. Parvisaccites sp. nov. 1075
Piceapollenites parvisaccatus 1187
Piceapollenites spp. 2775
Platysaccus spp. 1650
Podocarpidites ellipticus/verrucosus 904
Podocarpidites spp. 1894
Spheripollenites psilatiformis 1059
Trichotomosulcites subgranulatus var. *microporis* 1210
Vitreisporites signatus 1223
Candida Gen. et spp. 4576
Hystrix spp. 3722
Tubulifloritemp tech 3723
"Botryococcus" Gen. et sp. nov. 1170
Cymatiosphaera spp. 1537
Dinoflagellate "cinula" sp. nov. 4667
Leiosphaeridia "incisa" sp. nov. 4640
Leiosphaeridia spp. 1651
Micrhystridium "inconspicuum" 1154
Micrhystridium spp. 1552
Tasmanites spp. 3167
Micrhystridium inconspicuum 133
Micrhystridium spp. 1552
Calcite type A 1544
LATE TRIASSIC REWORKED 3305
MIDDLE CRETACEOUS 4665
PERMIAN REWORKED 3210