

PALYNOMORPH DISTRIBUTION CHART
SHELL UNAK B-11
NWT

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ORDER OF APPEARANCE

- 1 Laevigatosporites ovatus
- 2 Osmundacidites wellmanii
- 3 Osmundacidites irregularites
- 4 Laricoidites-3
- 5 Pinus-1
- 6 Cedrus-1
- 7 Taxodiaceapollenites hiatus
- 8 Corylus/Carpinus
- 9 Carya-2
- 10 Myricipites dubius
- 11 Casuarinidites-1
- 12 Paraalnipollenites-1
- 13 Lycopodiumsporites-1
- 14 Picea-2
- 15 Araucaricites-1
- 16 Restionidites-1
- 17 Laevigatosporites anomalus
- 18 Syncolpites-1
- 19 Wodehousea spinata
- 20 Callistopollenites-1
- 21 Syncolpites porosus
- 22 Aquilapollenites cf. polaris
- 23 Atlanthipites-1
- 24 Cranwellia striata
- 25 Gleicheniidites senonicus
- 26 Cicatricosisporites-1
- 27 Cicatricosisporites intersectus
- 28 Araucaricites-2
- 29 Araucaricites cf. australis
- 30 Cedripites parvus
- 31 Classopollis-1
- 32 Cedripites cretaceus
- 33 Araucaricites-3
- 34 Cirratridites cf. teter
- 35 Rugubivesiculites-1
- 36 Klukisporites reticulatus
- 37 Alisporites bilateralis
- 38 Cerebropollenites mesozoicus
- 39 Acanthotriletes varispinosus
- 40 Appendicisporites sp.
- 41 Alisporites rotundus
- 42 Alisporites thomasi
- 43 Podocarpidites canadensis
- 44 Phyllocladites minimus
- 45 Perinopollenites elatoides
- 46 Varrucosisporites sp. (Singh)
- 47 Parvisaccites radiatus
- 48 Podocarpidites multisaccus
- 49 Phyllocladites microreticulatus
- 50 Deltoidospora diaphana
- 51 cf. Concavissimisporites punctatus
- 52 Deltoidospora hallii
- 53 Pflugipollenites dampieri
- 54 Deltoidospora psilostoma
- 55 Clavatipollenites couperi
- 56 Podocarpidites langii
- 57 Lycopodiumsporites austrocladites
- 58 Pilosporites cf. trichopapillosus
- 59 cf. Piceites sp.
- 60 Pilosporites-1
- 61 Trilites cf. tuberculiformis
- 62 Leiotriletes-1
- 63 Leiotriletes-2
- 64 Cycadopsites-1
- 65 Densosporites velatus
- 66 Vitreisporites-1
- 67 Sestrosiporites irregularis
- 68 Podocarpidites cf. biformis
- 69 Podocarpidites cf. decorus
- 70 Acanthotriletes cf. varispinosus
- 71 Raistrickia cf. obtusispina
- 72 Cedripites cf. cretaceus
- 73 Cycadopsites cf. fragilis
- 74 Appendicisporites sp.
- 1 Schizosporis parvus
- 2 Schizosporis-3
- 3 Ovoidites-1
- 4 Ovoidites-2
- 5 Deflandrea cf. diebeli
- 6 Diconodinium-5
- 7 Diconodinium-6
- 8 Diconodinium-7
- 9 Deflandrea sp.
- 10 Gonyaulacysta-2
- 11 Gonyaulacysta-3
- 12 Mychistridium cf. variabile
- 13 cf. Exosphaeridium-1
- 14 Alterbia cf. minor
- 15 cf. Hystrichosphaeropsis sp.
- 16 cf. Endoscrinium campanula
- 17 cf. Spongodinium-1
- 18 Pseudoceratium cf. regium
- 19 Cyclonephelium-1
- 20 Cyclonephelium-2
- 21 Gonyaulacysta-3
- 22 Oligosphaeridium-1
- 23 "Broomea"-1
- 24 Cyclonephelium-3
- 25 cf. Baltisphaeridium pseudohystrichodinium
- 26 Baltisphaeridium-1
- 27 Polysphaeridium-1
- 28 Hystrichosphaeridium-1
- 29 Oligosphaeridium-2
- 30 Mychistridium deflandrei
- 31 Gonyaulacysta cf. cassidata
- 32 Canningia cf. minor
- 33 Cyclonephelium cf. compactum
- 34 cf. Pterodinium cornutum
- 35 Gonyaulacysta cretacea
- 36 Cleistosphaeridium disjunctum
- 37 Cleistosphaeridium cf. heteracantha
- 38 Oligosphaeridium cf. anthophorum
- 39 Oligosphaeridium cf. complex
- 40 Gonyaulacysta-4
- 41 Imbatodinium villosum
- 42 Gonyaulacysta cf. hyalodermopsis
- 43 Ovoidites cf. waltoni
- 44 Acritarch-1
- 45 Paleoperidinium nudum
- 46 Gonyaulacysta cf. cladophora
- 47 Pareodinia ceratophorum
- 48 Gonyaulacysta cf. jurassica
- 49 cf. Acanthaulax-1
- 50 Canningia-2
- 49 cf. Acanthaulax-1
- 44 Acritarch-1
- 14 Alterbia cf. minor
- 25 cf. Baltisphaeridium pseudohystrichodinium
- 26 Baltisphaeridium-1
- 23 "Broomea"-1
- 32 Canningia cf. minor
- 50 Canningia-2
- 37 Cleistosphaeridium cf. heteracantha
- 36 Cleistosphaeridium disjunctum
- 33 Cyclonephelium cf. compactum
- 19 Cyclonephelium-1
- 20 Cyclonephelium-2
- 24 Cyclonephelium-3
- 5 Deflandrea cf. diebeli
- 9 Deflandrea sp.
- 6 Diconodinium-5
- 7 Diconodinium-6
- 8 Diconodinium-7
- 16 cf. Endoscrinium campanula
- 13 cf. Exosphaeridium-1
- 31 Gonyaulacysta cf. cassidata
- 35 Gonyaulacysta cretacea
- 46 Gonyaulacysta cf. cladophora
- 22 Gonyaulacysta cf. hyalodermopsis
- 48 Gonyaulacysta cf. jurassica
- 10 Gonyaulacysta-2
- 11 Gonyaulacysta-3
- 21 Gonyaulacysta-3
- 40 Gonyaulacysta-4
- 15 cf. Hystrichosphaeropsis sp.
- 28 Hystrichosphaeridium-1
- 41 Imbatodinium villosum
- 30 Mychistridium deflandrei
- 12 Mychistridium cf. variabile
- 38 Oligosphaeridium cf. anthophorum
- 39 Oligosphaeridium cf. complex
- 22 Oligosphaeridium-1
- 29 Oligosphaeridium-2
- 43 Ovoidites cf. waltoni
- 3 Ovoidites-1
- 4 Ovoidites-2
- 45 Paleoperidinium nudum
- 47 Pareodinia ceratophorum
- 27 Polysphaeridium-1
- 18 Pseudoceratium cf. regium
- 34 cf. Pterodinium cornutum
- 1 Schizosporis parvus
- 2 Schizosporis-3
- 17 cf. Spongodinium-1

ALPHABETICAL SEQUENCE

- 70 Acanthotriletes cf. varispinosus
- 39 Acanthotriletes varispinosus
- 23 Atlanthipites-1
- 37 Alisporites bilateralis
- 41 Alisporites rotundus
- 42 Alisporites thomasi
- 74 Appendicisporites sp.
- 22 Aquilapollenites tr. polaris
- 29 Araucaricites cf. australis
- 15 Araucaricites-1
- 28 Araucaricites-2
- 13 Araucaricites-3
- 20 Callistopollenites-1
- 9 Carva-2
- 11 Casuarinidites-1
- 72 Cedripites cf. cretaceus
- 32 Cedripites cretaceus
- 30 Cedripites parvus
- 6 Cedrus-1
- 38 Cerebropollenites mesozoicus
- 27 Cicatricosisporites intersectus
- 26 Cicatricosisporites-1
- 34 Cirratridites cf. teter
- 31 Classopollis-1
- 55 Clavatipollenites couperi
- 51 cf. Concavissimisporites punctatus
- 8 Corylus/Carpinus
- 24 Cranwellia striata
- 73 Cycadopsites cf. fragilis
- 64 Cycadopsites-1
- 50 Deltoidospora diaphana
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- 65 Densosporites velatus
- 25 Gleicheniidites senonicus
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- 17 Laevigatosporites anomalus
- 1 Laevigatosporites ovatus
- 4 Laricoidites-3
- 62 Leiotriletes-1
- 63 Leiotriletes-2
- 57 Lycopodiumsporites austrocladites
- 13 Lycopodiumsporites-1
- 10 Myricipites dubius
- 3 Osmundacidites irregularites
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- 12 Paraalnipollenites-1
- 47 Parvisaccites radiatus
- 45 Perinopollenites elatoides
- 53 Pflugipollenites dampieri
- 49 Phyllocladites microreticulatus
- 44 Phyllocladites minimus
- 14 Picea-2
- 59 cf. Piceites sp.
- 58 Pilosporites cf. trichopapillosus
- 60 Pilosporites-1
- 5 Pinus-1
- 68 Podocarpidites cf. biformis
- 43 Podocarpidites canadensis
- 69 Podocarpidites cf. decorus
- 56 Podocarpidites langii
- 48 Podocarpidites multisaccus
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- 16 Restionidites-1
- 35 Rugubivesiculites-1
- 67 Sestrosiporites irregularis
- 21 Syncolpites porosus
- 18 Syncolpites-1
- 7 Taxodiaceapollenites hiatus
- 61 Trilites cf. tuberculiformis
- 40 Verrucosisporites sp. (Singh)
- 66 Vitreisporites-1
- 19 Wodehousea spinata

TERRESTRIAL

AQUATIC

MATURATION SCALE