PALYNOMORPH RANGE CHART FOR LONGTOM-1. CHART-2.

Format: Relative Abundance By Lowest Appearance

ANALYSIS BY: Alan D. PARTRIDGE 23rd August 1995

Key to Symbols

M = MODERN CONTAMINATION
D = CAVED CONTAMINATION
W = REWORKED SPECIMEN(S)
I = SINGLE SPECIMEN
X = PRESENT
R = RARE <1%
F = FREQUENT >1% TO <5%
C = COMMON >5% TO <20%
A = ABUNDANT >20%
H = VERY ABUNDANT >50%
? = Questionably Present
. = Not Present

DEPT. MAT. RES & ENV
PE900476

SPECIES LOCATION INDEX

CHART
COLUMN SPECIES

39	ALISPORITES GRANDIS
42	ALISPORITES SIMILIS
74	AMOSOPOLLIS CRUCIFORMIS
57	ANNULISPORA FOLLICULOSA
59	ANTULISPORITES VARIGRANULATUS
1	APPENDICISPORITES DISTOCARINATUS
48	APPENDICISPORITES SP. INDET.
2	ARAUCARIACITES AUSTRALIS
34	AUSTRALOPOLLIS OBSCURUS
3	BACULATISPORITES SPP.
60	BALMEIOPSIS LIMBATUS
49	BALMEISPORITES GLENELGENSIS
64	BIRETISPORITES SPECTABILIS
35	CAMAROZONOSPORITES AUSTRALIENSIS
4	CERATOSPORITES EQUALIS
43	CICATRICOSISPORITES AUSTRALIENSIS
5	CICATRICOSISPORITES PSEUDOTRIPARTITUS
6	CICATRICOSISPORITES SPP.
80	CIRCULISPORITES PARVUS
50	CLAVIFERA TRIPLEX
65	COROLLINA TOROSA
66	CORONATISPORA PERFORATA
83	CRIBROPERIDINIUM EDWARDSII
40	CRYBELOSPORITES BRENNERII
7	CUPRESSACITES SP.
67	CYATHEACIDITES TECTIFERA
8	CYATHIDITES AUSTRALIS
9	CYATHIDITES MINOR
10	CYCLOSPORITES HUGHESII
54	DENSOISPORITES MURATUS MS
11	DICTYOPHYLLIDITES SPP.
58	DIDECITRILETES ERICIANUS
30	DILWYNITES ECHINATUS MS
12	DILWYNITES GRANULATUS
13	DILWYNITES PUSILLUS MS
55	DILWYNITES TUBERCULATUS
14	FORAMINISPORIS ASYMMETRICUS
15	GLEICHENIIDITES CIRCINIDITES
47	HERKOSPORITES ELLIOTTII
44	HERKOSPORITES PROXISTRIATUS
16	HOEGISPORIS TRINALIS MS
31	INTERULOBITES INTRAVERRUCATUS
69	KLUKISPORITES SCABERIS
17	LAEVIGATOSPORITES MUSA MS
18	LAEVIGATOSPORITES OVATUS
70	LEPTOLEPIDITES VERRUCOSUS
81	LUXADINIUM SP. B, Marshall 1989
32	MARRATISPORITES SCABRATUS
84	MICRHYSTRIDIUM SP. A, Marshall 1989
19	MICROCACHRYIDITES ANTARCTICUS
71	NEORAISTRICKIA TAYLORI
68	NEORAISTRICKIA TRUNCATA
41	OSMUNDACIDITES WELLMANII
20	PEROTRILITES JUBATUS
33	PEROTRILITES MAJUS
21	PHYLLOCLADIDITES EUNUCHUS MS
51	PHYLLOCLADIDITES MAWSONII
22	PODOCARPIDITES SPP.
23	PODOSPORITES MICROSACCATUS
36	PROTOHAPLOXYPINUS SPP.
37	RETITRILETES AUSTROCLAVATIDITES
72	RETITRILETES CIRCOLUMENUS
63	RETITRILETES EMINULUS
73	RETITRILETES SOLIDUS
24	RETITRILETES SPP.
79	RIMOSICYSTA KIPPERII
82	RIMOSICYSTA ROBUSTUS MS
75	RIMOSICYSTA SPP.
25	RUGULATISPORITES ADMIRABILIS MS
38	RUGULATISPORITES MALLATUS
26	SENECTOTETRADITES VARIRETICULATUS
45	SESTROSPORITES PSEUDOALVEOLATUS
76	SIGMOPOLLIS CARBONIS
77	SIGMOPOLLIS HISPIDUS
27	STEREISPORITES ANTIQUISPORITES
56	STRIATOPOLLIS PARANEUS
52	TRICOLPITES LONGTOM MS
28	TRICOLPITES SPP.
61	TRICOLPITES VARIVERRUCATUS MS
53	TRIPOROLETES LAEVIGATUS MS
29	TRIPOROLETES RETICULATUS
62	TUBERCULATISPORITES SP. A Burger 1980
46	VITREISPORITES PALLIDUS
78	WUROIA TUBIFORMIS
88	fungal fruiting bodies
85	fungal hyphae
86	fungal spores
87	insect chitin & setae

	LONGTOM-1	ORIGINAL HOLE
1	1567.0 M	SWC-37
2	1615.0 M	SWC-36
3	1721.0 M	SWC-34
4	1778.0 M	SWC-32
5	1860.0 M	SWC-30
6	1862.0 M	SWC-29
7	1922.0 M	SWC-24
8	1925-50 M	CUTTINGS A1
9	1925-50 M	CUTTINGS A2
10	1931.0 M	SWC-21
11	1933.8 M	SWC-20
12	1934.0 M	SWC-19
13	LONGTOM-1	SIDETRACK
14	2316 M	CUTTINGS
15	2445 M	CUTTINGS

		LONGTOM-1	ORIGINAL HOLE
01	APPENDICISPORITES DISTOCARINATUS	1567.0 M	SWC-37
02	ARAUCARIACITES AUSTRALIS	1615.0 M	SWC-36
03	BACULATISPORITES SPP.	1721.0 M	SWC-34
04	CERATOSPORITES EQUALIS	1778.0 M	SWC-32
05	CICATRICOSISPORITES PSEUDOTRIPARTITUS	1860.0 M	SWC-30
06	CICATRICOSISPORITES SPP.	1862.0 M	SWC-29
07	CUPRESSACITES SP.	1922.0 M	SWC-24
08	CYATHIDITES AUSTRALIS	1925-50 M	CUTTINGS A1
09	CYATHIDITES MINOR	1925-50 M	CUTTINGS A2
10	CYCLOSPORITES HUGHESII	1931.0 M	SWC-21
11	DICTYOPHYLLIDITES SPP.	1933.8 M	SWC-20
12	DILWYNITES GRANULATUS	1934.0 M	SWC-19
13	DILWYNITES PUSILLUS MS	LONGTOM-1	SIDETRACK
14	FORAMINISPORIS ASYMMETRICUS	2316 M	CUTTINGS
15	GLEICHENIIDITES CIRCINIDITES	2445 M	CUTTINGS
16	HOEGISPORIS TRINALIS MS		
17	LAEVIGATOSPORITES MUSA MS		
18	LAEVIGATOSPORITES OVATUS		
19	MICROCACHRYIDITES ANTARCTICUS		
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