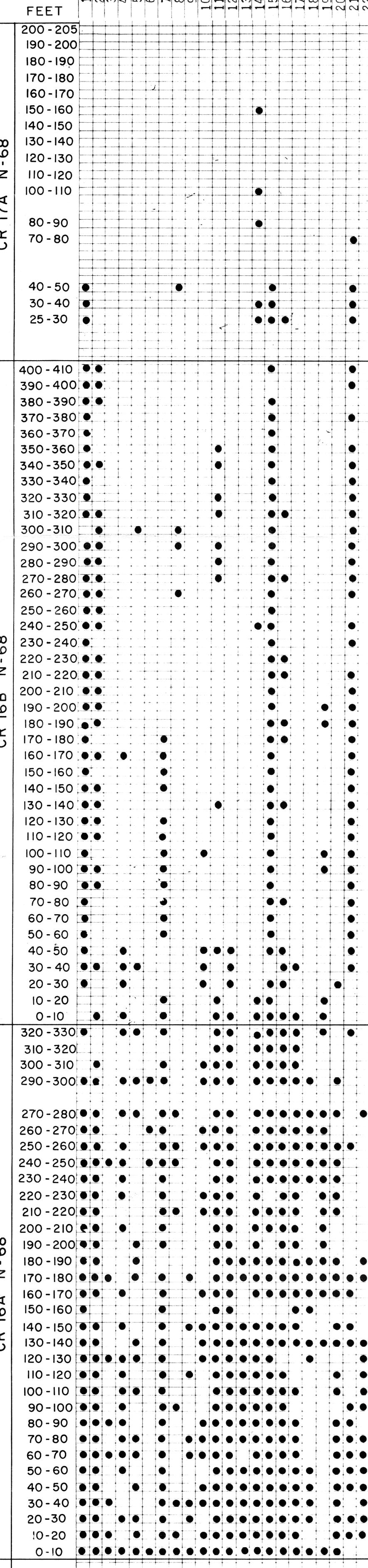


DINOFLAGELLATES AND ACRITARCS



PTERIDOPHYTES AND GYMNOSPERMS

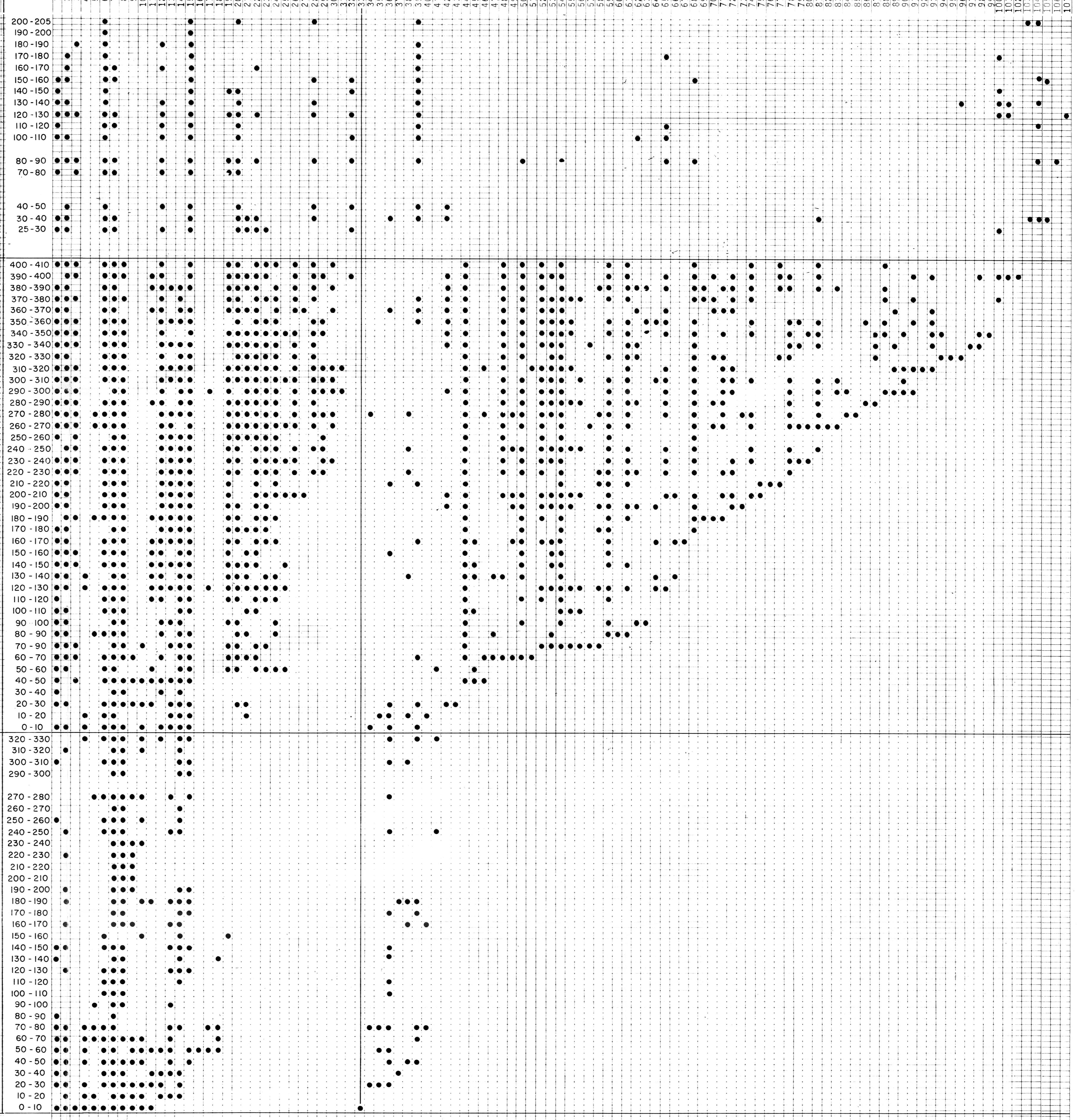


Figure 2 DISTRIBUTION OF MICROPLANKTON, POLLEN AND SPORES  
IN UPPER CRETACEOUS HORTON RIVER SECTION,  
DISTRICT OF FRANKLIN, N.W.T.

ANGIOSPERMS

1 Membranophaeira mastrichtia  
2 Microplacium ornatum  
3 Microplacium sp. c.  
4 Dicyclopsidium circulata  
5 Dicyclopsidium reticulatum  
6 Dicyclopsidium westralium  
7 Dicyclopsidium actinum  
8 Dicyclopsidium parvata  
9 Brongniartia sp.  
10 Wallerodinium anomalicum  
11 Wallerodinium sp. cf. D. victoriensis  
12 Deflandrea spectabilis  
13 Trichordinium spissatum  
14 Spongopodium delitissae  
15 Palmariales Form. monosporous  
16 Sphagnum Form. monosporous  
17 Oligospadixia affinis, cf. E. striolatum  
18 Oligospadixia complexus  
19 Tetrapterites simplex  
20 Paleosphaerostis spp.  
21 Paleosphaerostis fragilis  
22 Odontochitina costata  
23 Deflandrea granulifera  
24 Deflandrea euclensis  
25 Deflandrea affinis  
26 Deflandrea striolatum  
27 Paleosphaerostis oblonga  
28 Paleosphaerostis oblonga  
29 Oligospadixia sp. f.  
30 Hystrichophaeridium pulcherrimum  
31 Hystrichophaeridium stellatum  
32 Trichidium casanense  
33 Cleiosphaeridium sp. cf. C. polyopes  
34 Paleosphaerostis affinis  
35 Paleosphaerostis affinis  
36 Acritarch Form. 1  
37 Acritarch Form. 2  
38 Oligospadixia sp.  
39 Paleosphaerostis pulcherrimum  
40 Paleosphaerostis obscurus  
41 Paleosphaerostis clavus  
42 Diogonium kassachstanicum  
43 Paleosphaerostis javeigata  
44 Paleosphaerostis affinis  
45 Paleosphaerostis ornatum  
46 Spiniferites sp.  
47 Paleosphaerostis sp.  
48 Palmaeales Form. C  
49 Kalyptea monoceras  
50 Oligospadixia antiphorum  
51 Paleosphaerostis jugulosum  
52 Paleosphaerostis sp.  
53 Paleosphaerostis sp.  
54 Paleosphaerostis sp.  
55 Hexagonaria chlamydata  
56 Impelosphaerostitum sp. cf. I. whitei  
57 Achmonella aceras  
58 Deflandrea sp. 1  
59 Deflandrea acuminate  
60 Deflandrea sp. cf. D. defastensis  
61 Deflandrea sp. 2  
62 Deflandrea sp. 3  
63 Deflandrea sp.  
64 Deflandrea sp.  
65 Deflandrea sp.  
66 Deflandrea sp.  
67 Deflandrea sp. 2  
68 Deflandrea sp. 4  
69 Deflandrea sp. c. minor  
70 Hystrichophaeridium sp. 2  
71 Deflandrea sp.  
72 Deflandrea magnifica  
73 Deflandrea sp. 1  
74 Deflandrea sp. 2  
75 Deflandrea sp. 3  
76 Deflandrea sp.  
77 Hystrichophaeridium sp.  
78 Cannigia sp. c.  
79 Deflandrea sp.  
80 Deflandrea sp.  
81 Deflandrea sp. 1  
82 Deflandrea sp. 2  
83 Deflandrea sp. 3  
84 Acrithorhynchida Form. 2  
85 Bivalvea Form. 1  
86 Schizosporites sp.  
87 Schizosporites laevigata  
88 Schizosporites sp.  
89 Schizosporites sp. 2  
90 Deflandrea sp. cf. D. pannacea  
91 Deflandrea sp. 6

1 Cyathidites minor  
2 Cyathidites senonicus  
3 Sacculinopollenites communis  
4 Cerebropollenites meizonicus  
5 Cycadopollenites nivalis  
6 Taxodiaceapollenites nitatus  
7 Asteriscopollenites nitidus  
8 Asteriscopollenites nitidus sp.  
9 Podocarpites multispinosus  
10 Cedritrichites cretaceus  
11 Phyllocaelidites microreticulatus  
12 Usmanachidites wellmanni  
13 Phyllocaelidites incognitus  
14 Podocarpites bifurcatus  
15 Aeniopteris sp.  
16 Asteriscopollenites apertus  
17 Asteriscopollenites apertus  
18 Retibulites polystictus  
19 Retibulites austrocarinatus  
20 Sphaerosporites austrocarinatus  
21 Sphaerosporites austrocarinatus  
22 Lazaria sinopari  
23 Cameropollenites insignis  
24 Radialopollenites radicus  
25 Hornemannites sp. c. N. truncata  
26 Hornemannites sp. 1  
27 Hornemannites sp.  
28 Stereopollenites radicum  
29 Caratopollenites sp. cf. C. couliensis  
30 Polycyathites sp.  
31 Reticulopollenites sp.  
32 Reticulopollenites sp. 1  
33 Reticulopollenites sp. 2  
34 Reticulopollenites sp. 2  
35 Reticulopollenites sp. 5  
36 Reticulopollenites sp.  
37 Reticulopollenites sp.  
38 Reticulopollenites sp.  
39 Reticulopollenites sp. 1  
40 Reticulopollenites sp. 2  
41 Reticulopollenites sp. 6  
42 Reticulopollenites sp.  
43 Reticulopollenites sp.  
44 Reticulopollenites sp.  
45 Reticulopollenites sp.  
46 Reticulopollenites sp.  
47 Loranachidites sp.  
48 Loranachidites sp.  
49 Integrigorpus trapeziforme  
50 Aquilopollenites asper  
51 Aquilopollenites asper  
52 Aquilopollenites aulicellatus  
53 Aquilopollenites aulicellatus  
54 Aquilopollenites aulicellatus  
55 Aquilopollenites aulicellatus  
56 Expressipollenites sp. 1  
57 Expressipollenites sp. 1  
58 Expressipollenites sp. 1  
59 Expressipollenites sp. 1  
60 Azonita tabacacea  
61 Synohipites porosus  
62 Ondekia sp.  
63 Ondekia sp.  
64 Ondekia sp.  
65 Ondekia sp.  
66 Ondekia sp.  
67 Ondekia sp.  
68 Nodohenzia spinata  
69 Erdmannipollenites procumbentiformis  
70 Erdmannipollenites sp. 1  
71 Erdmannipollenites sp. 3  
72 Obicalipollenites sp.  
73 Expressipollenites aulicellatus  
74 Expressipollenites aulicellatus  
75 Tricolporopollenites sp. 2  
76 Tricolporopollenites sp. 4  
77 Tricolporopollenites sp. 5  
78 Tricolporopollenites sp.  
79 Tricolporopollenites sp.  
80 Aquilopollenites columnatus  
81 Aquilopollenites columnatus  
82 Aquilopollenites columnatus  
83 Nonporiferipollenites sp.  
84 Nonporiferipollenites sp.  
85 Tricolporopollenites sp. 2  
86 Nodohenzia jacutensis  
87 Tricolporopollenites complexus  
88 Liliacidites sp.  
89 Callitropites sp.  
90 Aquilopollenites sp.  
91 Loranthacites testiculus  
92 Loranthacites testiculus  
93 Loranthacites testiculus  
94 Loranthacites testiculus  
95 Tricolporopollenites sp. 2  
96 Protecidites chalmani  
97 Tricolporites sp.  
98 Tricolporites sp.  
99 Tricolporites sp.  
100 Tricolporopollenites sp. 5  
101 Tricolporopollenites sp. 6  
102 Tricolporopollenites sp. 5  
103 Ambraipollenites sp.  
104 Ambraipollenites confusus  
105 Ambraipollenites sp.  
106 Tricolporopollenites sp.  
107 Tricolporopollenites sp.

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