

EASTERN PETROLEUM
GEOLOGY SECTION
G. S. C.

BIOSTRATIGRAPHY AND MATURATION OF
17 LABRADOR AND BAFFIN SHELF
WELLS

Volume 12D: Stratigraphic
cross-sections; Micropaleontology
and Composite Range Charts

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STRATIGRAPHIC SECTIONS: MICROPALAEONTOLOGY (continued)

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Paleobathymetry; Upper Cretaceous/Paleocene; Northern
Labrador Shelf.

Section 30: Micropaleontological Age and Zone; Formation; Lithology;
Paleobathymetry; Eocene; Northern Labrador Shelf.

Section 31: Micropaleontological Age and Zone; Formation; Lithology;
Paleobathymetry; Oligocene/Miocene; Northern Labrador
Shelf.

Section 32: Micropaleontological Age and Zone; Formation; Lithology;
Paleobathymetry; Eocene; Baffin Shelf.

Section 33: Micropaleontological Age and Zone; Formation; Lithology;
Paleobathymetry; Oligocene/Miocene; Baffin Shelf.

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LOWER CRETACEOUS DINOFLAGELLATES

SPECIES LIST

INDEX NUMBER	SPECIES	INDEX NUMBER	SPECIES
50	Achilleodinium biformoides	34	Glaphyrocysta divaricata
92	Achilleodinium biformoides sensu Heilmann-Clausen 1985	102	Glaphyrocysta exuberans
116	Achomospaera allicornu	35	Glaphyrocysta intricata
8	Achomospaera ramulifera	59	Glaphyrocysta laciniforme
117	Adnatosphaeridium robustum	60	Glaphyrocysta semitecta
126	Alisocysta #LA	45	Glaphyrocysta spineta
132	Alisocysta circumtabulata	36	Glaphyrocysta texta
137	Alisocysta margarita	61	Glaphyrocysta vicina
161	Amphidiadema nucula	83	Gochtodinium simplex
119	Apectodinium augustum	147	Gonyaulacysta clathrata
74	Apectodinium homomorphum	148	Gonyaulacysta wetzelii
75	Apectodinium hyperacanthum	103	Hafniasphaera cryptovesiculata
43	Araneospaera araneosa	121	Hafniasphaera septata
76	Areoligera senonensis	18	Heteraulacysta campanula
28	Areosphaeridium #LB	84	Heteraulacysta leptalea
29	Areosphaeridium arcuatum (large)	37	Heteraulacysta porosa
51	Areosphaeridium fenestratum	104	Homotryblium abbreviatum
30	Areosphaeridium multicornutum (large)	19	Homotryblium floripes
52	Areosphaeridium multicornutum (small)	85	Homotryblium oceanicum
93	Areosphaeridium sp.A, Williams & Bujak 1977	105	Homotryblium pallidum
3	Brigantedinium simplex	106	Homotryblium tenuispinosum
145	Caligodinium aceras	86	Horologinella #LA
15	Caritasphaeridium pseudopoculum	192	Hystrichodinium pulchrum
4	Ceratiacean #LA	107	Hystrichokolpoma #LP
77	Ceratiopsis depressa	87	Hystrichokolpoma cinctum
135	Ceratiopsis diebellii	10	Hystrichokolpoma rigaudiae
136	Ceratiopsis diebellii sensu McIntyre 1975	62	Hystrichokolpoma salacium
78	Ceratiopsis pannucea	88	Hystrichokolpoma unispinum
127	Ceratiopsis speciosa glabra	158	Hystrichosphaeridium #LP
128	Ceratiopsis speciosa speciosa	188	Hystrichosphaeridium difficile
129	Ceratiopsis striata	89	Hystrichosphaeridium patulum
177	Chatangiella #LP	189	Hystrichosphaeridium sequanaportus
178	Chatangiella ditissima	181	Hystrichosphaeridium stellatum
179	Chatangiella schellii	149	Hystrichosphaeridium tubiferum
180	Chatangiella tripartita	150	Hystrichosphaeridium tubiferum brevispinum
191	Chatangiella verrucosa	163	Hystrichosphaeropsis sp., McIntyre 1974
53	Chiropteridium #LS	164	Impagidinium #LL
23	Chiropteridium mespilum	63	Impagidinium californiense
94	Cleistosphaeridium insolitum	11	Impagidinium japonicum
16	Cordosphaeridium cantharellum	46	Impletosphaeridium scalenfurcatum
95	Cordosphaeridium fibrospinosum	122	Isabelidium #LP
54	Cordosphaeridium gracile	151	Isabelidium #LV
55	Cordosphaeridium inodes inodes	162	Isabelidium acuminatum
137	Cordosphaeridium inodes longipes	170	Isabelidium amphiatum
96	Cordosphaeridium multispinosum	171	Isabelidium beifastense
97	Cordosphaeridium tlaza	172	Isabelidium biaperturaum
24	Cribroperidium giuseppi	173	Isabelidium cooksoniae
162	Cyclonephellium distinctum	174	Isabelidium koroojonense
56	Cyclonephellium sp.A, Williams & Bridesaux 1975	182	Isabelidium magnum
31	Cyclonephellium sp.B, Williams & Bridesaux 1975	175	Isabelidium sp.B, May 1980
32	Cyclonephellium sp.E, Williams & Bridesaux 1975	64	Kisselovia coleothrypta
9	Dapsilidium pastielsii	65	Kisselovia crassiramosa
57	Dapsilidium simplex	108	Kisselovia edwardsii
58	Deflandrea #LB	66	Kisselovia tenuivirgula
44	Deflandrea #LR	183	Laciniadinium biconicatum
130	Deflandrea denticulata	193	Laciniadinium orbiculatum
79	Deflandrea cocenica	123	Lejeunecysta #LS
33	Deflandrea heterophlycta	20	Lejeunecysta hyalina
98	Deflandrea oebisfeldensis	38	Lentinia serrata
25	Deflandrea phosphoritica	90	Lentinia wetzelii
80	Dinopterygium cladoides sensu Morgenroth 1966	5	Lingulodinium machaerophorum
99	Diphyes colligerum	39	Luxadinium #LA
17	Distatodinium paradoxum	165	Manumiella cretacea
119	Dracodinium condylos	194	Membranilarnacia sp., Wilson 1971
81	Dracodinium simile	26	Membranophoridium aspinatum
120	Dracodinium solidum	6	Micrhystridium fragile
100	Duosphaeridium nudum	124	Muratadinium #LA
101	Eatonicysta ursulae	21	Nematosphaeropsis lemniscata
134	Eisepeckia crassitabulata	184	Odontochitina costata
82	Eccladopyxis #LA	185	Odontochitina operculata
146	Fromsa fragilis	152	Oligosphaeridium #LV

LOWER CRETACEOUS DINOFLAGELLATES
SPECIES LIST (continued)

138	Oligosphaeridium complex
186	Oodnadattia tuberculata
7	Operculodinium centrocarpum
27	Palaeocystodinium #LA
139	Palaeocystodinium australinum
22	Palaeocystodinium golzowense
140	Palaeocystodinium lidiae
195	Palaeohystrichophora infusorioides
141	Palaeoperidinium basilium
142	Palaeoperidinium pyrrophorum
187	Palambages spp.
176	Palynodinium grallator
12	Paralecaniella indentata
131	Pervosphaeridium pseudhystrichodinium
143	Phelodinium magnificum
144	Phelodinium tricuspe
67	Phthanoperidinium #LG
47	Phthanoperidinium electrolophum
40	Phthanoperidinium comatum
68	Phthanoperidinium geminatum
69	Phthanoperidinium levimurum
70	Phthanoperidinium multispinosum
109	Polysphaeridium subtile
153	Prolixosphaeridium xanthiopyxides
71	Rhombodinium perforatum
41	Selenopemphix nephrolepis
166	Senegalinium laevigatum
196	Senoniasphaera protrusa
197	Senoniasphaera rotundata
198	Spinidinium sverdrupianum
110	Spiniferites monilis
13	Spiniferites pseudofurcatus
167	Spiniferites ramosus magnus
1	Spiniferites ramosus ramosus
154	Spongodinium #LA
159	Spongodinium delitiense
190	Surculosphaeridium longifurcatum
111	Systematophora #LC
91	Systematophora #LE
14	Systematophora ancyrea
48	Systematophora placacantha
160	Tanyosphaeridium varicalamus
49	Thalassiphora patula
42	Thalassiphora pelagica
168	Triblastula nuda
112	Trinovantedinium #LA
113	Trinovantedinium #LL
114	Trinovantedinium #LS
155	Trithyrodinium #LB
156	Trithyrodinium #LS
157	Trithyrodinium evittii
125	Turbiosphaera filosa
2	Verhachium trispinosum
72	Wetzeliella articulata
115	Wetzeliella meckelfeldensis
73	Wetzeliella ovalis

UPPER CRETACEOUS AND TERTIARY POLLEN AND SPORESSPECIES LIST

INDEX NUMBER	SPECIES
1	*Delete
2	Alnipollenites verus
18	Azolla
3	Betulaceoipollenites betuloides
49	Boisduvalia clavatites
50	Bombacacidites bombacoides
14	Camarozonosporites #LA
60	Camarozonosporites #LB
19	Carpinipites #LA
20	Carpinipites #LT
10	Caryapollenites simplex
57	Caryapollenites sinensis
21	Castanea #LA
22	Chenopodipollis #LA
23	Cicatricosisporites dorogensis
24	Cicatricosisporites paradoxogensis
51	Cicatricosisporites auritus
15	Corsiniipollenites subtriangularis
11	Corylus #LA
52	Cupaneidites sp., Fredericksen 1971
25	Dicellaesporites
43	Diervillapollenites echinatus
26	Ericipites antecursorioides
27	Ericipites compactipolleniatus
28	Fagus #LA
57	Hamulatisporites amplus
29	Ilexpollenites margaritus
61	Intratrisporipollenites sp.A, Rouse 1977
30	Juglanspollenites nigripites
31	Jusseia sp., Piel 1971
16	Laevigatosporites ovatus
12	Lycopodiumsporites annotinioides
17	Microthyrites
44	Momipites coryloides
63	Momipites rotundus
58	Momipites tenuipolus
45	Momipites triradiatus
53	Nyssa kruzschii
4	Osmundacladites claytonites
54	Pachysandra #LA
46	Parviprojectus sp.A, Rouse 1977
64	Pesavis #LC
55	Pesavis tagluensis
5	Picea
6	Pinuspollenites
59	Pistillipollenites mcgregorii
62	Platycaryapollenites platycaryoides
13	Pterocaryapollenites stellatus
65	Punctodiporites sp.A, Rouse 1977
32	Quercoidites #LA
33	Quercoidites #LG
34	Quercoidites #LV
35	Retitricolpites #LA
36	Retitricolpites #LP
37	Retitricolpites #LL
38	Rouseisporites #LA
47	Selaginella perinata
39	Selaginella selaginoides
7	Stereisporites antiquaporites
40	Stereisporites clavus
66	Striadaesporites sanctaebabarbarae
41	Tilliaepollenites crassipites/vescipites
48	Tricolpites #LR
56	Trudopollis plena
8	Tsugaepollenites igniculus
9	Tsugaepollenites viridifluminipites
42	Ulmipollenites undulosus

FORAMINIFERA
SPECIES LIST

INDEX NUMBER	SPECIES	INDEX NUMBER	SPECIES
17	<i>Acarinina soldadoensis</i>	3	<i>Globigerinoides trilobus</i>
33	<i>Alabamina wilcoxensis</i>	4	<i>Globorotaloides suteri</i>
77	<i>Alloporphina paleocenica</i>	36	<i>Globulina gibba</i>
78	<i>Alloporphina subtriangularis</i>	126	<i>Glomospira charoides</i>
84	<i>Alveolophragmium</i> #H 1	132	<i>Glomospira corona</i>
117	<i>Ammobaculites expansus</i>	139	<i>Glomospira irregularis</i>
120	<i>Ammobaculites polythalamus</i>	127	<i>Glomospirella</i> sp.
85	<i>Ammodiscus cretaceus</i>	37	<i>Guttulina problema</i>
118	<i>Ammodiscus glabratus</i>	52	<i>Gyroidinoides angustiumbilicata</i>
100	<i>Ammodiscus peruvianus</i>	38	<i>Gyroidinoides girardana</i>
137	<i>Amolagena clavata</i>	106	<i>Haplophragmoides acutidorsatus</i>
104	<i>Amosphaeroidina</i> #H 1	140	<i>Haplophragmoides</i> cf. <i>suborbicularis</i>
57	<i>Anomalinoidea acuta</i>	91	<i>Haplophragmoides eggeri</i>
62	<i>Anomalinoidea preacuta</i>	111	<i>Haplophragmoides impensus</i>
143	<i>Arenobulimina dorbigny</i>	123	<i>Haplophragmoides linki</i>
40	<i>Asterigerina bartoniana</i>	92	<i>Haplophragmoides valteri</i>
34	<i>Asterigerina guerichi</i>	53	<i>Heterolepa dutemplei</i>
47	<i>Baggina subconica</i>	65	<i>Heterolepa grimsdalei</i>
86	<i>Bathysiphon discreta</i>	30	<i>Heterolepa lobatula</i>
105	<i>Budashevella multicamerata</i>	39	<i>Hoeglundina elegans</i>
51	<i>Bulimina alazanensis</i>	133	<i>Horosina ovulum</i>
79	<i>Bulimina bradbury</i>	119	<i>Karrerella apicularis</i>
41	<i>Bulimina elongata</i>	107	<i>Karrerella danica</i>
58	<i>Bulimina kugleri</i>	102	<i>Karrerella siphonella</i>
70	<i>Bulimina ovata</i>	43	<i>Lenticulina</i> #H 1
80	<i>Bulimina quadrata</i>	50	<i>Lenticulina</i> #H 2
63	<i>Bulimina trigonalis</i>	81	<i>Lenticulina arkansana</i>
21	<i>Cassidulina subglobosa</i>	66	<i>Lenticulina cassis</i>
22	<i>Cassidulina taratis</i>	93	<i>Lenticulina midwayensis</i>
13	<i>Catapsydrax</i> cf. <i>dissimilis</i>	67	<i>Marginulina bullata</i>
12	<i>Catapsydrax</i> cf. <i>howei</i>	31	<i>Melonis affinis</i>
48	<i>Ceratobulimina contraria</i>	54	<i>Nodosaria latejugata</i>
75	<i>Chilostomella cylindroides</i>	55	<i>Nodosaria minor</i>
59	<i>Cibicidoides blanpiedi</i>	44	<i>Nonionella spissa</i>
23	<i>Cibicidoides boueanus</i>	76	<i>Nuttallides truempyi</i>
64	<i>Cibicidoides mirificus</i>	56	<i>Oridorsalis umbonatus</i>
49	<i>Cibicidoides proprius</i>	134	<i>Pelosina</i> sp.
121	<i>Clavulina parisiensis</i>	68	<i>Planularia toddae</i>
144	<i>Coccolodiscus</i> #H 1	69	<i>Plectofrondicularia lirata</i>
145	<i>Coccolodiscus</i> #H 2	136	<i>Praecystammina globigerinaeformis</i>
88	<i>Cribratomoides scitulus</i>	128	<i>Psaemosphaera sphaerica</i>
89	<i>Cribratomoides subglobosus</i>	11	<i>Pseudohastigerina sicra</i>
101	<i>Cyclammina amplectens</i>	15	<i>Pseudohastigerina wilcoxensis</i>
90	<i>Cyclammina cancellata</i>	32	<i>Pullenia bulloides</i>
35	<i>Dentalina inornata</i>	45	<i>Pullenia quinqueloba</i>
122	<i>Dorothyia</i> cf. <i>retusa</i>	94	<i>Recurvodes valteri</i>
138	<i>Dorothyia oxycona</i>	108	<i>Reophax pilulifer</i>
135	<i>Dorothyia retusa</i>	129	<i>Rhizammina indivisa</i>
131	<i>Dorothyia trochoidea</i>	141	<i>Rzehakina epigona</i>
24	<i>Elphidium granosum</i>	112	<i>Saccamina complanata</i>
25	<i>Elphidium minutum</i>	109	<i>Saccamina placenta</i>
26	<i>Elphidium subnodosum</i>	103	<i>Saccamina sphaerica</i>
27	<i>Elphidium ungeri</i>	72	<i>Siphogenerinoides eleganta</i>
28	<i>Epistominella acutimargo</i>	2	<i>Sphaeroidinellopsis seminulina</i>
29	<i>Florilus scaphus</i>	95	<i>Spiroplectamina adamsi</i>
83	<i>Gavelinella becariforais</i>	124	<i>Spiroplectamina grzybowski</i>
71	<i>Gavelinella danica</i>	113	<i>Spiroplectamina mexiaensis</i>
82	<i>Gavelinella sicra</i>	114	<i>Spiroplectamina navarroana</i>
42	<i>Glandulina laevigata</i>	130	<i>Spirosigmoidinella compressa</i>
19	<i>Globigerina</i> aff. <i>inconstans</i>	60	<i>Stilostomella midwayensis</i>
8	<i>Globigerina angiporoides</i>	73	<i>Stilostomella paleocenica</i>
1	<i>Globigerina bulloides</i>	115	<i>Textularia midwayana</i>
5	<i>Globigerina</i> cf. <i>yeguaensis</i>	87	<i>Textularia smithvillensis</i>
16	<i>Globigerina frontosa</i>	96	<i>Trochammina collyra</i>
14	<i>Globigerina higginsi</i>	97	<i>Trochammina globigeriniformis</i>
9	<i>Globigerina linaperta</i>	98	<i>Trochammina inflata</i>
6	<i>Globigerina officinalis</i>	99	<i>Trochammina irregularis</i>
10	<i>Globigerina opima-nana</i>	110	<i>Trochammina rota</i>
7	<i>Globigerina postcretacea</i>	125	<i>Trochamminoides subtrullisatus</i>
20	<i>Globigerina pseudobulloides</i>	46	<i>Turrilina alsatica</i>
18	<i>Globigerina trilocolinoides</i>	74	<i>Uvigerina batjesi</i>
		142	<i>Uvigerinamina jankoi</i>
		61	<i>Vaginulinopsis decorata</i>
		116	<i>Vulvulina haeringensis</i>

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Labrador-Baffin Shelf

UPPER CRETACEOUS AND TERTIARY DINOFLAGELLATES

SPECIES LIST

INDEX NUMBER	SPECIES		
1	Achomosphaera neptunii	11	Horologinella #LA
2	Achomosphaera ramulifera	32	Isabelidinium magnus
33	Aptea anaphrissa	22	Klokansium polypes
24	Aptea eisenackii	12	Kleithriasphaeridium loffrense
27	Aptea polysorpha	43	Kleithriasphaeridium spp.
36	Ascodinium scabrosus	56	Lecaniella dictyota
68	Ascodinium verrucosus	57	Leptodinium episomus
37	Astrocysta #LE	69	Luxadinium #EA
38	Baccidinium #LS	58	Microdinium spp.
73	Caddosphaera halosa	44	Muderongia #EM
28	Calliosphaeridium asymmetricum	59	Muderongia #EY
39	Canningia attadalicum cf.	60	Muderongia #LS
3	Cannosphaeropsis spp.	61	Muderongia #LY
4	Cassiculosphaeridia magna	62	Muderongia asymmetrica
74	Chlaamydophorella spp.	70	Muderongia digitata
5	Chytroisphaeridia ringnesiorum	76	Nummus monoculatus
6	Cleistosphaeridium armatum	33	Occisucysta spp.
7	Cleistosphaeridium huguoniotii	45	Odontochitina porifera
8	Cleistosphaeridium multispinosum	46	Oligosphaeridium albertense
51	Cleistosphaeridium spp.	71	Oligosphaeridium asterigerum
18	Cometodinium #ER	63	Oligosphaeridium porosum
9	Cometodinium obscurum	13	Oligosphaeridium pulcherrimum
40	Coronifera oceanica	64	Oligosphaeridium totum
75	Coronifera striolata	65	Palaeoperidinium cretaceum
29	Cribroperidinium edwardsii	47	Paraodinia ceratophora
25	Cribroperidinium sepimentum	66	Prolixosphaeridium conulum
30	Ctenidodinium #ES	77	Pseudoceratium #LA
52	Cyclonephelium brevispinosum	78	Pseudoceratium pelliferum
53	Cyclonephelium compactum	48	Senoniasphaera microreticulata
19	Cyclonophelium sambraniphorum	34	Sentusidinium spp.
20	Cyclonophelium vannophorum	49	Stephodinium coronatum
31	Diplofusa gearlensis	14	Stephodinium diannae
41	Ellipsoidictyum imperfectum	15	Stiphrosphaeridium anthophorum
54	Ellipsoidictyum rugulosum	67	Subtilisphaera perlucida
26	Epelidosphaeridia spinosa	79	Subtilisphaera terrula
21	Eochoosphaeridium bifidum	72	Systematophora spp.
10	Florentinia buspina	16	Trichodinium castanea
42	Florentinia cooksoniae	17	Trichodinium spp.
55	Froesea amphora	50	Xenascus #EC
		23	Xenascus ceratioides

LOWER CRETACEOUS POLLEN AND SPORES
SPECIES LIST

INDEX NUMBER	SPECIES	INDEX NUMBER	SPECIES
1	Abiespollenites microreticulatus	94	Eucommiidites minor
2	Abiespollenites minutus	95	Exesipollenites tumulus
119	Acanthotriletes varispinosus	96	Foraminisporis asymmetrica
71	Acritosporites excavatus	35	Foraminisporis vonthaggiensis
135	Aequitriradites conisimilis	36	Foveotriletes subtriangularis
27	Asteropollis #ED	37	Gleicheniidites distalgranulatus
136	Alatipollis #LA	97	Gleicheniidites minor
3	Alisporites bilateralis	23	Gleicheniidites senonicus
4	Alisporites grandis	139	Impardecispora apigranulosa
15	Araucariacites australis	140	Impardecispora apiverrucata
17	Asteropollis #LA	123	Impardecispora purverulenta
72	Baculatisporites comamensis	141	Inaperturopollenites dubius
73	Biretisporites potoniae	124	Interlobites triangularis
74	Callialasporites dampieri	38	Ischyosporites #ED
120	Callialasporites turbatus	39	Ischyosporites estherae
151	Camerozonosporites dakotaensis	98	Klukisporites areolatus
5	Camerozonosporites insignis	99	Klukisporites foveolatus
6	Cedripites #ES	40	Klukisporites pseudoreticulatus
18	Cedripites canadensis	100	Kraeuselisporites linearis
60	Ceratoporesites equalis	41	Laevigatosporites mesozoicus
61	Cerebropollenites mesozoicus	101	Laricoidites magnus
62	Chasmatosporites #LH	24	Leiotriletes equiexinus
137	Chasmatosporites major	7	Leiotriletes mecklenburgensis
75	Cicatricosisporites #EA	64	Leptolepidites bossus
152	Cicatricosisporites #EAL	142	Leptolepidites psarosus
138	Cicatricosisporites #EN	143	Lycopodiumsporites crassimacerus
19	Cicatricosisporites #EU	125	Microfoveolatisporis caesari
28	Cicatricosisporites annulatus	102	Microreticulatisporites diatretus
16	Cicatricosisporites apicanalis	126	Microreticulatisporites uniformis
76	Cicatricosisporites augustus	103	Neolalisticria truncata
77	Cicatricosisporites coconinoensis	104	Nodosisporites #EC
20	Cicatricosisporites delicatus	105	Nodosisporites habsei
153	Cicatricosisporites grabovensis	106	Nodosisporites dentimarginatus
29	Cicatricosisporites hughesii	42	Ornamentifera baculata
78	Cicatricosisporites imbricatus	43	Osmundacidites major
79	Cicatricosisporites minor	44	Osmundacidites wellmannii
121	Cicatricosisporites mohrioides	65	Parvisaccites amplius
80	Cicatricosisporites potomacensis	107	Parvisaccites hortonensis
154	Cicatricosisporites pseudotripartitus	8	Parvisaccites radiatus
155	Cicatricosisporites sternum	45	Parvisaccites regulatus
81	Cicatricosisporites subrotundus	66	Perinopollenites elatoides
32	Cicatricosisporites venustus	46	Perotriletes #ED
83	Cirratiradites teter	47	Perotriletes #EH
84	Classopollis classoides	108	Phyllocladites #EA
30	Clavatipollenites hughesii	48	Phyllocladites #EH
85	Clavatipollenites minutus	144	Phyllocladites #LA
31	Clavatipollenites rotundus	67	Phyllocladites inchoatus
86	Concavissimisporites cotidianum	49	Phyllocladites microreticulatus
21	Concavissimisporites minor	109	Pilosporites #LR
87	Concavissimisporites punctatus	157	Pilosporites crassiangularis
156	Contignisporites dorsostriatus	127	Pilosporites trichopapillosus
88	Contignisporites glebulentus	50	Platysaccus megasaccus
63	Coptospora dettmanniae	145	Plicatella #ES
89	Corniculatisporites striatus	51	Plicatella bilateralis
90	Costatoperforosporites #ET	68	Plicatella cristata
122	Costatoperforosporites fistulosus	110	Plicatella genuina
32	Cyathidites australis	128	Plicatella parviangulata
33	Cycadopites nitidus	9	Plicatella potomacensis
34	Deltoidospora diaphana	111	Plicatella problematica
22	Densosporites microrugulatus	146	Plicatella tricornitata
91	Densosporites triadialatus	129	Plicatella undosus
92	Distaltriangulisporites irregularis	130	Podocarpidites canadensis
93	Distaltriangulisporites maximus	112	Podocarpidites epistriatus

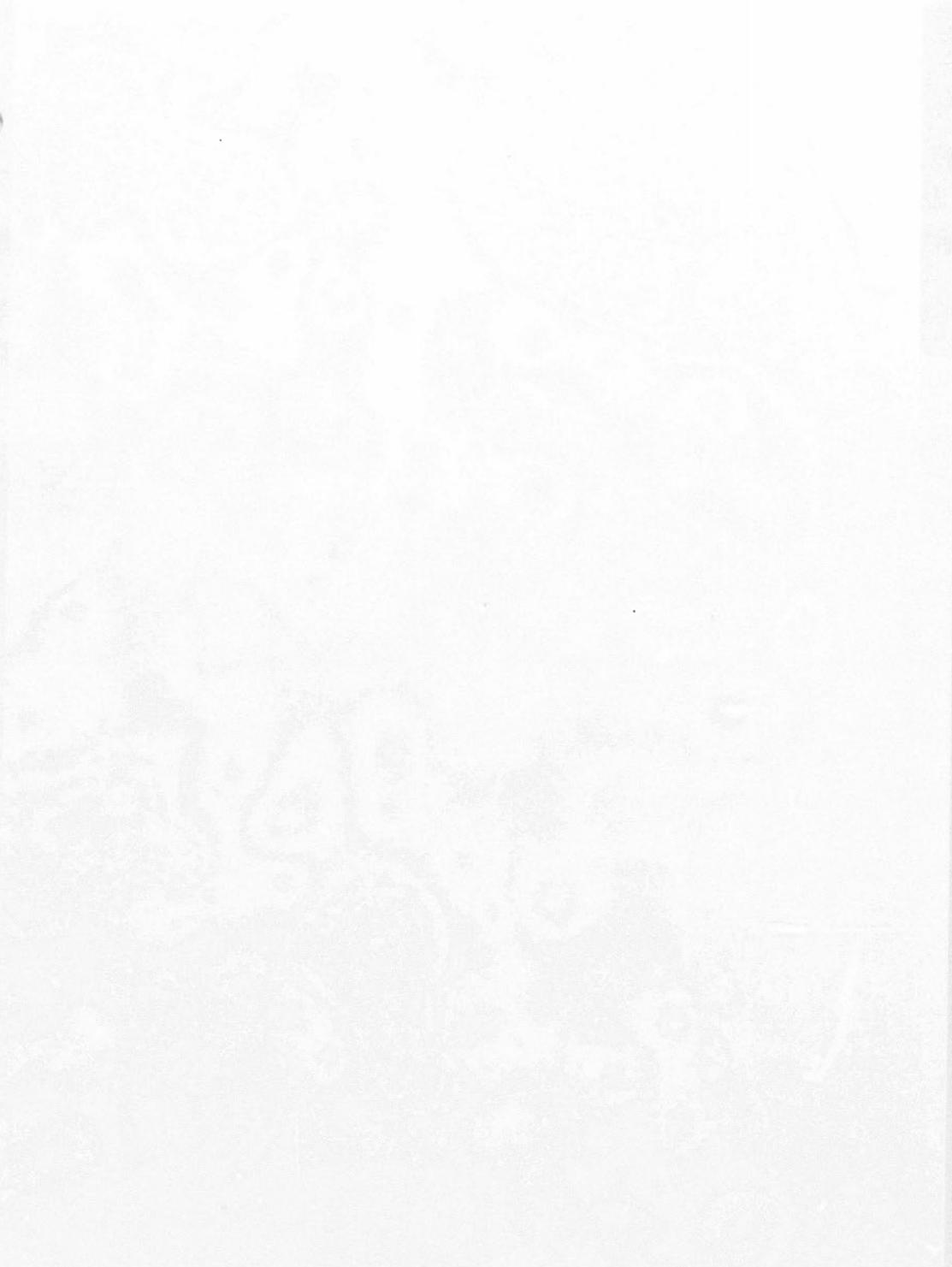
Bujak Davies Group

Labrador-Baffin Shelf

LOWER CRETACEOUS POLLEN AND SPORES
SPECIES LIST (continued)

52	<i>Podocarpidites granulosus</i>
131	<i>Podocarpidites herbstii</i>
53	<i>Podocarpidites potomacensis</i>
147	<i>Podocarpidites tricocca</i>
113	<i>Retitricolpites maximus</i>
114	<i>Retitricolpites</i> spp.
69	<i>Retitriletes austroclavatidites</i>
115	<i>Retitriletes singhii</i>
148	<i>Rotverrusporites</i> JEC
116	<i>Rouselsporites simplex</i>
132	<i>Rugubivesiculites</i> #LA
70	<i>Rugubivesiculites minutus</i>
10	<i>Rugubivesiculites reductus</i>
11	<i>Rugubivesiculites rugosus</i>
12	<i>Rugubivesiculites woodbinensis</i>
54	<i>Scortea</i> #EA
55	<i>Scortea tecta</i>
133	<i>Sequoiaspollenites</i> spp.
25	<i>Spheripollenites psilatus</i>
117	<i>Stellatopollis</i> #ED
134	<i>Striamonoletes auritus</i>
158	<i>Striatella</i> #EA
56	<i>Taurocusporites spackmanii</i>
57	<i>Tigrisporites scurrundus</i>
13	<i>Todisporites major</i>
159	<i>Triangulisporites discoidalis</i>
118	<i>Tricolpites micromunus</i>
160	<i>Triletes tuberculiformis</i>
26	<i>Trilobosporites crassus</i>
58	<i>Trilobosporites humilis</i>
149	<i>Trilobosporites marylandensis</i>
150	<i>Trilobosporites trioreticulatus</i>
14	<i>Triporoletes radiatus</i>
59	<i>Vitreisporites pallidus</i>

100
90
80
70
60
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20
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0

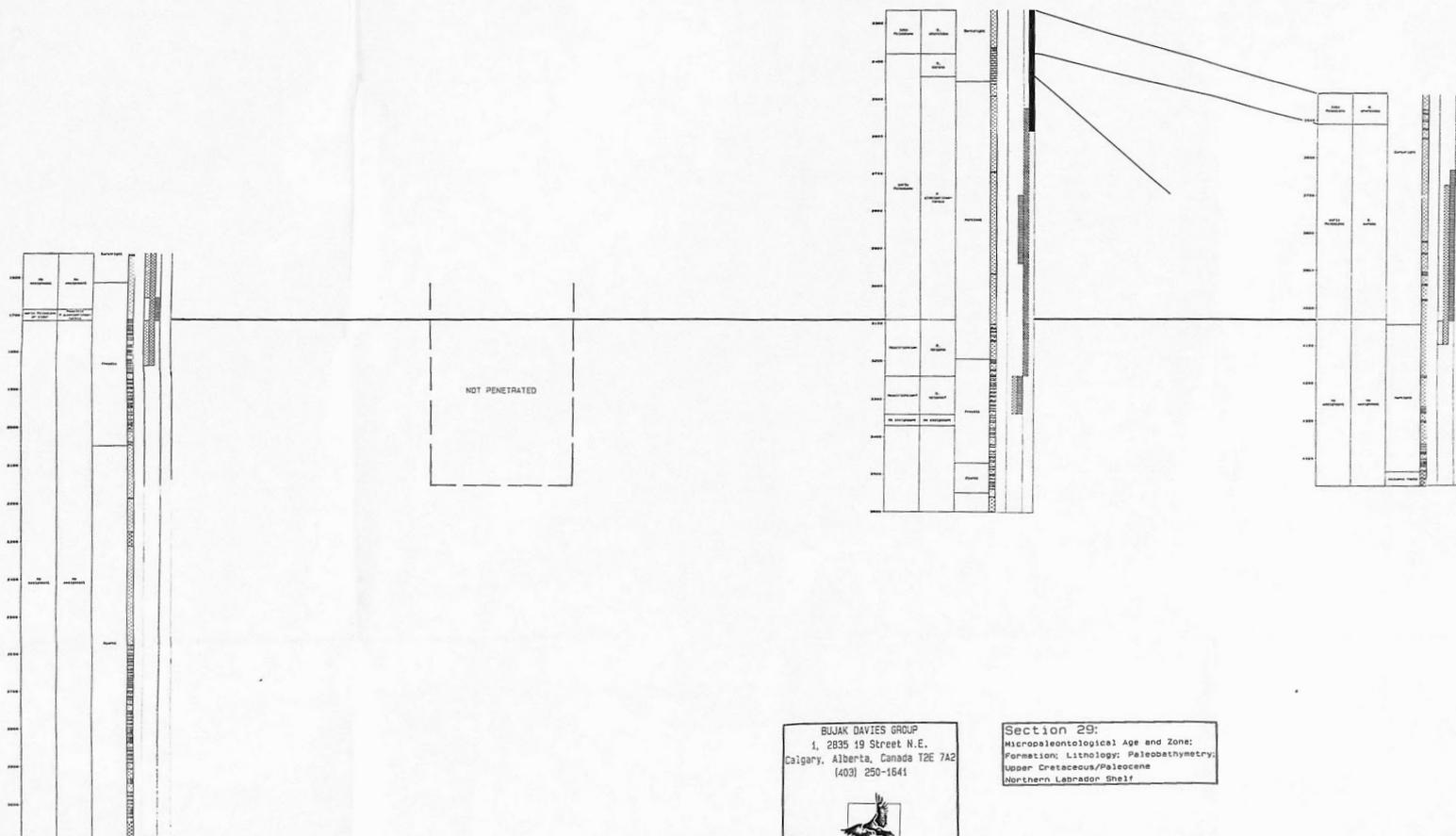


OGMUND E-72

POTHURST P-19

GILBERT F-53

RUT H-11



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Section 29:
Micropaleontological Age and Zone:
Formation: Lithology: Paleobathymetry:
Upper Cretaceous/Paleocene
Northern Labrador Shelf

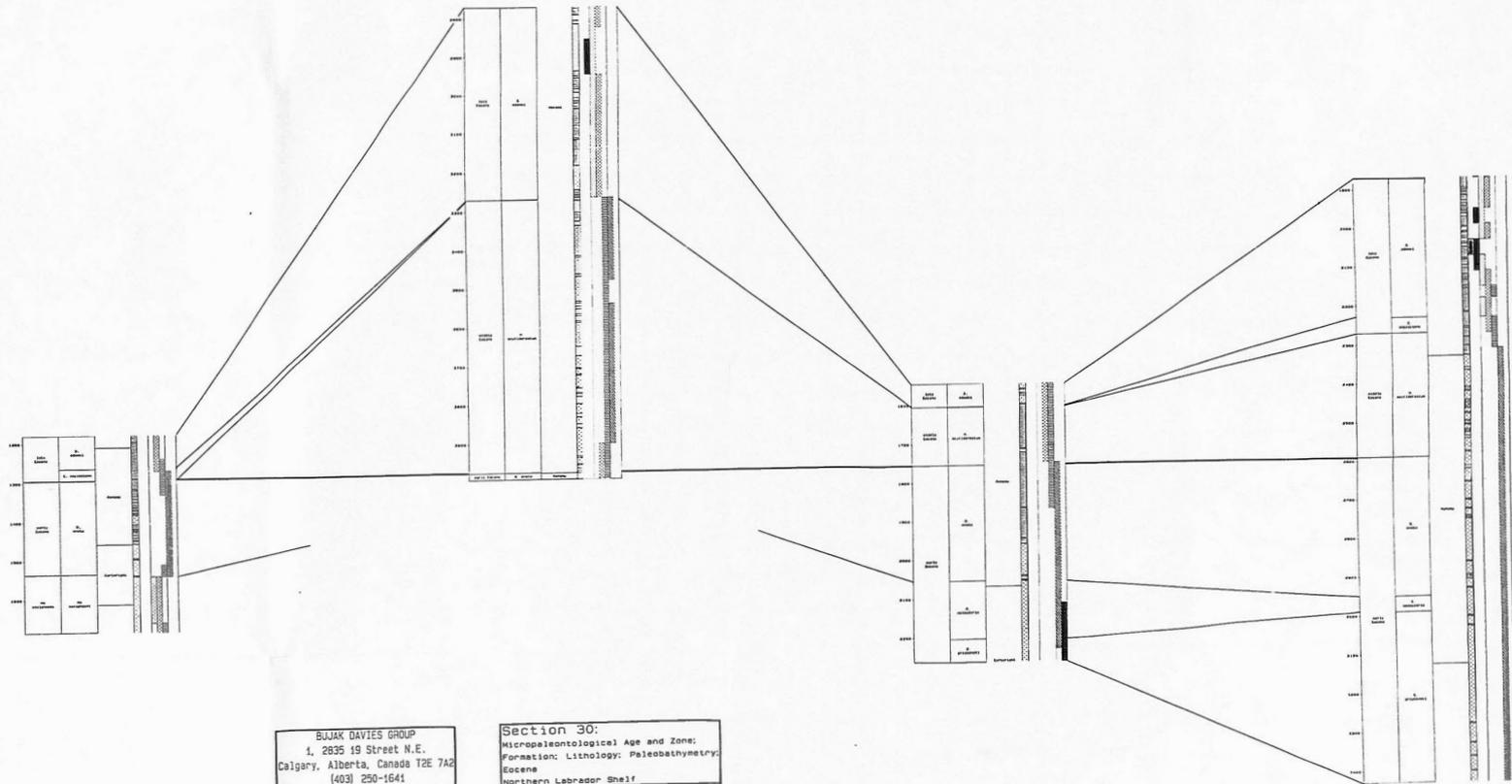


OSMUND E-72

POTHURST P-19

GILBERT F-53

RUT H-11

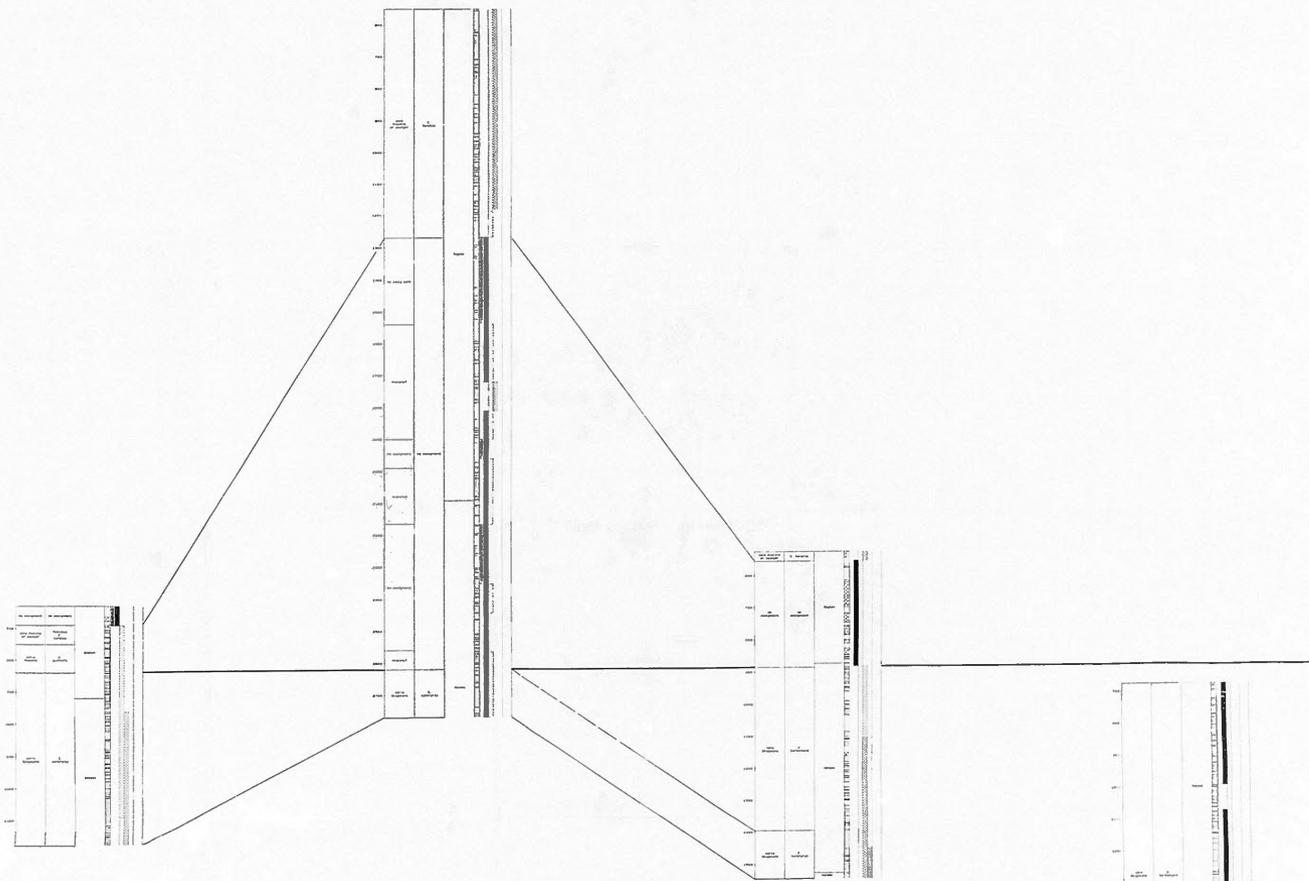


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Section 30:
Micropaleontological Age and Zone;
Formation: Lithology; Paleobathymetry;
Eocene
Northern Labrador Shelf





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Section 31:
 Microstratigraphical Age and Zone,
 Formation, Lithology, Paleontometry,
 Dipocene/Miocene
 Northern Labrador Shelf



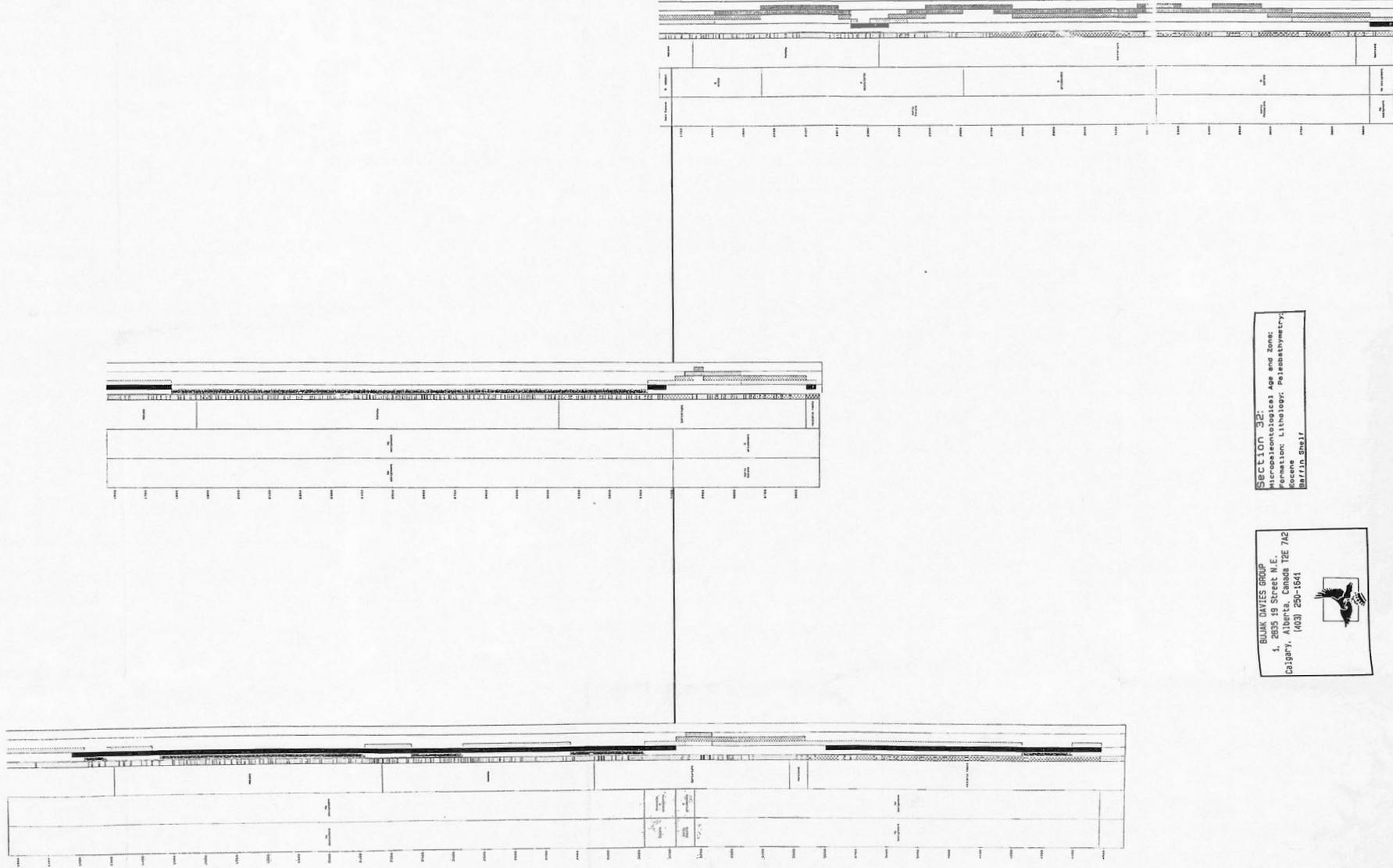
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GDJ 6-37

RALEGH N-18

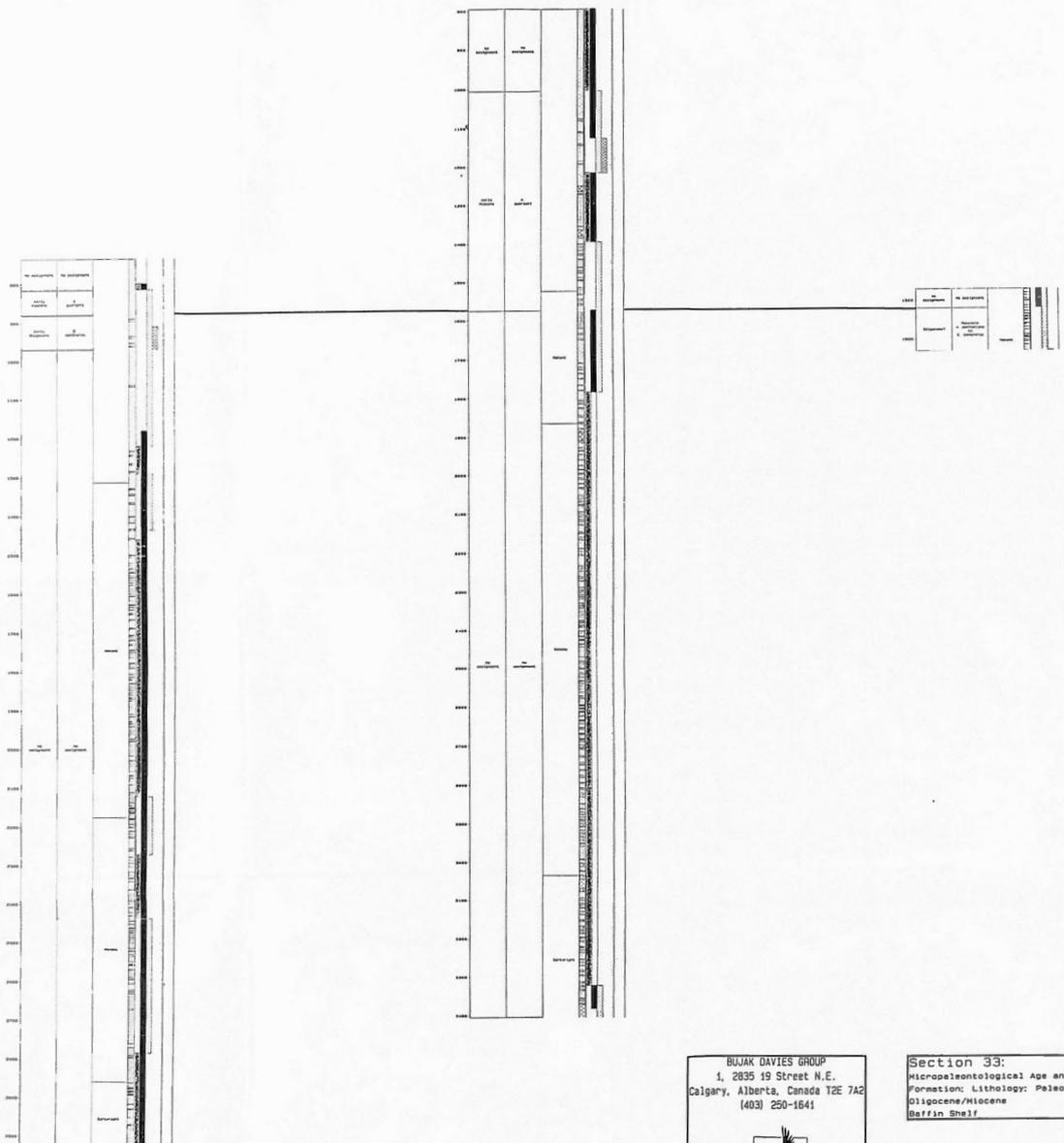
HEKJA A-72



SECTION 32:
 Microphotostereological Age and Zone;
 Emission Lithology; Palaeontometry;
 Barrin, Shale

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Section 33:
 Micropaleontological Age and Zone:
 Formation: Lithology: Paleobotany:
 Oligocene/Miocene
 Baffin Shelf.



COMPOSITE RANGE CHART FROM
LABRADOR SHELF

BARREMIAN TO CONIACIAN
DINOFLAGELLATES AND ALGAE

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