

94B04

840183

930/13

NE BC Outcrop Samples

P. A. Fischer

## COMPOSITE SAMPLES

① Redfern Lake Section 43-RL-A-53 # 1 - # 473

Samples numbered	Geol. Age	Footage	Rx type	# Samples total
1 - 7	Ordovician	0' - 32'	Dolostone	7
8 - 12	Silurian	32 - 53	Sandstone	5
13	"	57 - 61	Dolostone	1
14 - 17	"	61 - 81	Sandstone	4
18 - 23	"	93 - 122	Dolostone	6
24 - 27	"	122 - 137	Dolostone	4
28	"	137 - 142	Sandstone	1
29 - 38	"	142 - 195	Dolostone	10
39 - 40	"	195 - 202	Sandstone	2
41	"	202 - 209	Dolostone	1
42 - 48	"	209 - 246	Snds & shale	8

(2)

49	Silurian	246 - 251	Dolostone	1
50 - 59	"	251 - 303.5	Snds & shale	10
60 - 68	"	303.5 - 350	Snds	9
69 - 82	"	350 - 420	Snds	14
83 - 89	"	420 - 457	Snds	7
90 - 99	"	457 - 507	Snds	9
100 - 102	"	507 - 522	Dol.	3
103 - 125	"	526 - 651	Snds	13
126 - 139	"	651 - 723	Dol.	14
140 - 145	"	723 - 754	Snds	6
146 - 157	"	759 - 819	Snds	12
158 - 170	"	819 - 909	Dol.	13
171 - 179	"	909 - <del>947</del>	Snds ; Dol.	9
180 - 188	? Devonian	952 - 997	Dol.	9
189 - 198	"	997 - 1044	Dol.	10

199-208	Devonian (-Lith Bk-)	1058 - 1105	Dol.	10
209-216	"	1105 - 1140	Snds & Dol.	6
217-222	"	1140 - 1169	Dol.	6
223-245	"	1169 - 1285	Dol.	23
246-254	" (-Lith Bk-)	1285 - 1330	Dol.	9
255-260	"	1330 - 1356	Snds	6
261-278	"	1356 - 1445	Dol.	18
279-294	"	1445 - 1524	Dol.	16
295-300	"	1524 - 1553	Dol.	6
301-327	" (Bk - Base Ramparts?)	1553 - 1688	Dol.	27
328-334	" (Bk - Base Ramparts?)	1688 - 1722.5	Dol., Snds, Chert	7
335-361	"	1722.5 - 1873	Dol.	27
362-387	"	1873 - 2008	Dol.	26
388-394	"	2031 - 2080	Dol.	7
395-404	"	2092 - 2145	Dol.	10

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405 - 410	Devonian	2145 - 2200	Dol.	6
411 - 423	"	2208 - 2273	Dol.	13
424 - 459	"	2273 - 2453	Dol.	36
460 - 473	"	2467 - 2636	Dol.	14

② Redfern Lake Section 43-RL-B-53 # 1 - # 57

1-5	(M. Dev. ??)	0 - 25	Dol.	5
6		25 - 34	Qtz +	1
7-16		34 - 84	Dol	10
17-28		84 - 144	Dol.	12
29-38		144 - 198	Dol.	10
39-47		198 - 243	Dol.	9
48-50		243 - 260	Qtz +	3
51-57		260 - 295	Dol.	7

③ Peace River Section      43-PR-F-53      # 1-# 146

1-15	Silurian	728 - 803	Dol.	15
16-29	"	658 - 728	Dol.	14
30-37	"	618 - 658	Dol.	8
38-47	"	568 - 618	Dol.	10
48-64	"	485 - 568	Dol.	17
65-72	"	443 - 485	Dol.	8
73-75	"	428 - 443	Snds	3
76-81	Ordovician	398 - 428	Shale	6
82-92	"	343 - 398	Dol.	11
93-112	"	248 - 343	Lst, Shale, Dol	20
113-146	Cambrian	0 - 170	Dol.	34

## ④ Peace River Section

43-PR-G-53

# 1-95

1-9	M. Dev.	426-472	Lst.	9
10-19	"	377-426	Lst.	10
20-31	"	326-377	Lst	12
32-40	"	278.5 - 326	Lst	9
41-48	"	243 - 278.5	Lst	8
49	"	237 - 243	Dol.	1
50-60	"	174 - 237	Lst.	11
61-68	"	135 - 174	Lst.	8
69-78	"	85 - 135	Lst.	10
79-88	"	35 - 85	Dol.	10
89-95	"	0 - 35	Lst.	7