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APPENDIX I - FIRE INFORMATION

<u>Fire #</u>	<u>Township</u>	<u>Date</u>	<u>Longitude</u>	<u>Latitude</u>	<u>Size (m<sup>2</sup>)</u>
1	Anglin	19/09/30	45 55	78 17	1
2	Anglin	30/07/42	45 53	78 15	450
3	Anglin	29/07/46	45 53	78 17	20,000
4	Anglin	26/08/49	45 52	78 13	4,000
5	Anglin	05/07/55	45 54	78 16	10
6	Anglin	17/09/55	45 55	78 18	8,000
7	Anglin	28/07/61	45 51	78 24	10
8	Anglin	24/06/64	45 50	78 22	12
9	Anglin	24/06/64	45 54	78 13	10
10	Anglin	28/07/64	45 55	78 20	12,000
11	Barron	17/05/31	45 53	77 53	36
12	Barron	17/06/41	45 55	77 56	16,000
13	Barron	17/06/41	45 55	77 56	16,000
14	Barron	05/07/41	45 51	77 50	1,200,000
15	Barron	23/06/43	45 52	77 52	12,000
16	Barron	15/07/43	45 53	77 58	4,000
17	Barron	24/07/43	45 54	77 51	18
18	Barron	02/06/44	45 53	77 58	4,000
19	Barron	17/07/48	45 52	77 49	80,000
20	Barron	05/08/49	45 52	77 52	16,000
21	Barron	26/06/52	45 53	77 52	10
22	Barron	03/10/52	45 54	77 59	2,000
23	Barron	23/08/53	45 51	77 55	81
24	Barron	20/06/55	45 54	77 57	18
25	Barron	11/05/58	45 52	77 49	140,000
26	Barron	13/07/59	45 55	77 51	1,500
27	Barron	22/05/64	45 56	77 51	4,000
28	Biggar	25/07/39	45 49	78 52	28,000
29	Biggar	19/08/45	45 53	78 58	10,000
30	Biggar	06/07/50	45 54	78 56	1,000
31	Biggar	09/05/53	45 54	78 55	6,000
32	Biggar	31/08/53	45 53	78 54	1,000
33	Biggar	31/08/53	45 52	78 50	32,000
34	Biggar	31/08/53	45 53	78 56	1,000
35	Biggar	27/06/55	45 52	78 56	4,000
36	Biggar	03/08/58	45 52	78 57	4,000
37	Biggar	07/07/59	45 57	78 52	135
38	Biggar	23/05/62	45 53	78 51	27
39	Bishop	20/06/31	45 49	78 39	68
40	Bishop	16/07/34	45 51	78 40	2,000
41	Bishop	07/08/38	45 49	78 39	7,000
42	Bishop	24/07/40	45 07	78 45	10
43	Bishop	11/07/46	45 47	78 37	10
44	Bishop	11/07/46	45 47	78 37	10
45	Bishop	11/07/46	45 46	78 36	10
46	Bishop	14/08/53	45 49	78 41	108
47	Bishop	04/09/53	45 51	78 40	10

48	Bishop	09/06/55	45	50	78	44	16,000
49	Bishop	03/07/62	45	48	78	38	10
50	Bishop	08/05/64	45	49	78	38	101,000
51	Bishop	19/05/65	45	49	78	38	4,000
52	Bishop	10/05/68	45	49	78	38	81,000
53	Bishop	15/07/77	45	49	78	38	2,000
54	Bishop	15/07/79	45	49	78	38	800
55	Bronson	13/06/44	46	03	77	46	240,000
56	Bronson	18/09/48	46	03	77	52	36,000
57	Bronson	10/08/50	46	03	77	48	16,000
58	Bronson	01/08/52	46	01	77	49	4,000
59	Bronson	18/08/53	46	02	77	49	8,000
60	Bronson	24/08/53	46	00	77	50	1,000
61	Bronson	24/08/53	46	04	77	51	2,000
62	Bronson	25/08/53	46	03	77	53	1,000
63	Bronson	27/06/55	45	59	77	44	68
64	Bronson	29/06/55	46	00	77	48	6,000
65	Bronson	07/08/58	46	01	77	45	36
66	Bronson	31/07/62	46	04	77	44	8,000
67	Bronson	13/09/62	46	00	77	51	36
68	Bronson	19/06/64	46	01	77	47	8,000
69	Bronson	03/07/64	46	01	77	49	1,000
70	Bronson	28/07/64	45	58	77	47	240
71	Bronson	08/08/64	46	01	77	48	12,000
72	Butt	24/08/53	45	46	79	00	3,000
73	Butt	24/05/62	45	41	78	57	10
74	Deacon	23/05/30	46	01	78	17	16,000
75	Deacon	02/07/31	46	01	78	26	10
76	Deacon	02/07/31	46	01	78	26	72
77	Deacon	13/07/34	46	02	78	20	2,000
78	Deacon	29/06/46	46	01	78	23	10
79	Deacon	11/07/46	46	03	78	27	16
80	Deacon	05/09/47	45	58	78	26	468
81	Deacon	12/07/48	46	06	78	23	900
82	Deacon	27/09/48	45	57	78	25	4,000
83	Deacon	24/08/53	46	06	78	24	2,000
84	Deacon	24/08/53	46	05	78	23	2,000
85	Deacon	25/08/53	46	07	78	21	6,000
86	Deacon	25/08/53	46	04	78	19	1,000
87	Deacon	25/08/53	46	03	78	21	2,000
88	Deacon	25/08/53	46	04	78	19	1,000
89	Deacon	18/09/55	46	06	78	22	4,000
90	Deacon	26/09/55	45	05	78	20	4,000
91	Deacon	12/06/61	45	59	78	28	10
92	Deacon	16/05/65	46	04	78	26	80,800
93	Deacon	27/07/66	46	04	78	23	4,400
94	Deacon	09/05/68	46	04	78	23	1,600
95	Deacon	09/05/68	46	04	78	23	400
96	Deacon	29/07/74	46	04	78	23	400
97	Devine	09/07/38	45	45	78	55	54
98	Devine	07/08/41	45	42	78	50	1,320
99	Devine	02/06/43	45	44	78	46	10

100	Devine	01/06/44	45	47	78	55	18
101	Devine	30/07/45	45	45	78	54	24,000
102	Devine	09/07/52	45	44	78	47	29
103	Devine	09/05/53	45	47	78	49	80,000
104	Devine	31/07/64	45	48	78	51	40
105	Devine	08/05/65	45	41	78	53	8,100
106	Devine	19/05/65	45	41	78	53	16,200
107	Devine	17/06/65	45	49	78	53	400
108	Devine	22/07/68	45	49	78	53	24,200
109	Devine	02/07/75	45	49	78	53	400
110	Devine	19/05/77	45	41	78	53	400
111	Devine	13/07/78	45	49	78	53	2,000
112	Devine	19/08/78	45	41	78	53	400
113	Edgar	06/05/42	45	59	77	57	140,000
114	Edgar	16/08/43	46	02	77	58	10
115	Edgar	26/08/47	46	03	78	00	80,000
116	Edgar	06/08/49	45	58	77	59	16,000
117	Edgar	24/08/53	46	02	78	04	1,000
118	Edgar	26/08/53	46	06	77	56	2,000
119	Edgar	03/09/53	46	01	78	03	270
120	Edgar	04/07/55	46	00	78	01	12,000
121	Edgar	12/07/55	45	58	77	55	4,000
122	Edgar	12/05/56	46	01	78	58	12,000
123	Edgar	11/06/59	46	01	78	02	2,000
124	Edgar	13/07/59	45	58	78	01	86
125	Edgar	24/06/62	46	00	78	00	3,000
126	Edgar	19/06/64	45	59	77	54	760
127	Edgar	23/06/64	46	01	77	53	4,000
128	Edgar	24/05/77	46	04	77	53	12,100
129	Fitzgerald	02/07/31	46	04	78	17	1,000
130	Fitzgerald	25/07/31	46	03	78	09	4,000
131	Fitzgerald	26/08/33	46	06	78	07	80,000
132	Fitzgerald	23/08/42	46	09	78	10	23
133	Fitzgerald	29/06/46	46	06	78	07	36,000
134	Fitzgerald	08/09/54	46	03	78	08	10
135	Fitzgerald	01/07/55	46	03	78	17	4,000
136	Fitzgerald	16/08/68	46	04	78	08	400
137	Fitzgerald	29/06/75	46	04	78	08	4,000
138	Fitzgerald	08/07/75	46	04	78	08	400
139	Fitzgerald	08/07/75	46	04	78	08	400
140	Fitzgerald	08/07/75	46	04	78	08	2,000
141	Freswick	02/07/31	45	51	78	32	22,000
142	Freswick	24/08/31	45	50	78	35	216
143	Freswick	21/08/32	45	48	78	30	630
144	Freswick	06/07/34	45	53	78	25	10
145	Freswick	14/07/36	45	53	78	26	6,000
146	Freswick	10/07/37	45	47	78	33	10
147	Freswick	07/08/41	45	51	78	26	12,000
148	Freswick	07/06/46	45	49	78	32	10
149	Freswick	20/07/48	45	51	78	26	10
150	Freswick	04/07/55	45	51	78	33	6,000
151	Freswick,	06/07/55	45	52	78	31	2,000

152	Freswick	13/07/55	45	51	78	29	4,000
153	Freswick	26/07/56	45	50	78	28	10
154	Freswick	31/07/57	45	51	78	34	225
155	Freswick	16/08/57	45	52	78	30	54
156	Freswick	01/07/64	45	54	78	33	40
157	Freswick	15/07/79	45	49	78	23	1,200
158	Lister	02/07/31	45	57	78	27	1,000
159	Lister	10/05/34	45	56	78	32	10
160	Lister	04/08/36	45	59	78	34	12,000
161	Lister	12/07/39	46	00	78	36	10
162	Lister	08/08/39	45	57	78	27	252
163	Lister	26/07/40	45	59	78	37	10
164	Lister	26/07/40	45	59	78	38	10
165	Lister	25/08/42	46	01	78	34	12,000
166	Lister	05/07/44	46	00	78	30	10
167	Lister	07/07/44	46	01	78	31	6,000
168	Lister	15/08/44	46	00	78	34	2,000
169	Lister	30/07/45	45	57	78	38	4,000
170	Lister	02/08/45	45	57	78	38	12,000
171	Lister	10/08/46	46	01	78	31	18
172	Lister	28/07/48	46	00	78	33	1,800
173	Lister	22/08/48	46	00	78	33	675
174	Lister	09/07/52	46	00	78	34	6,000
175	Lister	31/08/53	45	58	78	34	8,000
176	Lister	31/08/53	45	58	78	34	8,000
177	Lister	31/08/53	46	00	78	32	1,000
178	Lister	06/07/55	45	57	78	29	1,000
179	Lister	31/08/58	46	00	78	31	14
180	Lister	11/17/66	45	56	78	38	2,000
181	Lister	07/07/75	45	56	78	38	800
182	Lister	08/07/75	45	56	78	38	800
183	Osler	02/07/31	45	55	78	44	600
184	Osler	12/07/39	45	58	78	46	10
185	Osler	07/08/41	46	00	78	42	1,000
186	Osler	25/08/42	46	00	78	42	225
187	Osler	19/08/44	45	59	78	44	8,000
188	Osler	11/07/46	45	56	78	44	27
189	Osler	10/08/46	45	59	78	45	36
190	Osler	18/08/47	45	58	78	47	2,000
191	Osler	18/08/47	45	57	78	46	16
192	Osler	24/08/55	45	53	78	47	1,000
193	Osler	27/08/55	45	56	78	46	2,000
194	Osler	03/08/58	45	51	78	46	4,000
195	Osler	31/08/62	45	55	78	41	8,000
196	Paxton	22/07/46	45	54	79	04	14,000
197	Paxton	19/08/53	45	54	79	06	8,000
198	Paxton	07/07/55	45	51	79	00	100,000
199	Stratton	09/08/30	45	53	77	42	10,000
200	Stratton	20/06/32	45	56	77	48	4,000
201	Stratton	21/06/32	45	52	77	43	20,000
202	Stratton	02/09/33	45	56	77	49	4,000
203	Stratton	02/09/33	45	56	77	39	100,000



204	Stratton	09/08/34	45	51	77	40	16,000
205	Stratton	04/08/36	45	52	77	40	8,000
206	Stratton	18/06/38	45	55	77	41	10
207	Stratton	13/07/42	45	58	77	46	1,000,000
208	Stratton	27/07/42	45	52	77	46	126
209	Stratton	01/09/47	46	00	77	39	12,000
210	Stratton	24/07/48	45	56	77	49	12,000
211	Stratton	30/07/52	45	56	77	36	1,000
212	Stratton	03/10/52	45	54	77	43	8,000
213	Stratton	03/10/52	45	52	77	40	54
214	Stratton	03/10/52	45	52	77	40	10
215	Stratton	09/05/53	45	58	77	37	72,000
216	Stratton	24/08/53	45	54	77	47	8,000
217	Stratton	24/08/53	45	58	77	44	10,000
218	Stratton	24/08/53	45	54	77	43	1,000
219	Stratton	20/08/55	45	56	77	38	2,000
220	Stratton	16/06/56	45	56	77	44	4,000
221	Stratton	09/08/58	45	59	77	40	51
222	Stratton	01/09/60	45	52	77	46	79
223	Stratton	07/07/63	45	56	77	45	2,000
224	Stratton	12/07/63	45	52	77	39	40,000
225	Stratton	30/08/63	45	52	77	44	225
226	Stratton	24/05/64	45	51	77	47	10
227	Stratton	26/06/64	45	56	77	47	2,000
228	Stratton	28/07/64	45	51	77	47	2,000
229	Stratton	23/09/64	45	53	77	36	1,000
230	Stratton	10/09/74	45	56	77	38	400
231	Stratton	21/07/75	45	56	77	38	36,000
232	Stratton	15/06/76	45	56	77	38	12,100
233	Stratton	28/06/76	45	56	77	38	3,200
234	Stratton	19/06/78	45	56	77	38	18,200
235	White	06/07/31	46	00	78	07	8,000
236	White	09/07/36	45	54	78	12	10
237	White	04/07/41	45	53	78	09	40,000
238	White	03/08/41	46	00	78	09	12,000
239	White	09/07/42	45	55	78	12	1,000
240	White	31/08/47	46	00	78	08	28,000
241	White	31/07/48	45	59	78	12	24,000
242	White	25/08/48	45	57	78	13	27
243	White	29/07/49	45	56	78	08	16,000
244	White	03/08/41	46	00	78	09	12,000
245	White	28/08/62	45	57	78	03	225
246	White	09/06/64	45	58	78	10	360
247	White	28/07/64	45	58	78	05	160
248	White	02/07/65	45	56	78	08	400
249	White	28/07/66	45	56	78	03	33,100
250	White	16/08/69	45	56	78	08	400
251	White	20/05/75	45	56	78	08	5,700
252	White	14/06/76	45	56	78	08	400

## APPENDIX II - FRI MAP SURVEY RESULTS

<u>Sampling Unit</u>	<u>Stand Type</u>	<u>% Cover</u>	<u>No. Stands Needed</u>	<u>No. Stands Obtained</u>
Paxton-Butt	Mh	75.4	5.3	8
	By	18.0	1.3	<u>1</u>
				9
Biggar-Devine	Mh	76.1	9.9	11
	By	17.9	2.3	<u>1</u>
				12
Osler-Bishop	Mh	55.4	7.2	5
	He	14.5	1.9	2
	Pw	9.5	1.2	1
	Po	7.5	1.0	1
	By	7.2	.9	1
	Bw	5.0	.7	<u>1</u>
				11
Lister-Freswick	Mh	54.7	7.1	9
	He	15.5	2.0	1
	Pw	8.8	1.1	1
	By	8.2	1.1	1
	Po	10.2	1.3	<u>3</u>
				15
Deacon-Anglin	Pw	29.9	3.9	3
	Po	23.8	3.1	3
	Mh	19.3	2.5	3
	Bw	8.8	1.1	1
	By	5.9	.8	1
	Pr	4.8	.6	1
	He	4.3	.6	<u>1</u>
				13
Fitzgerald-White	Po	44.9	5.8	6
	Pw	17.6	2.3	3
	Bw	13.2	1.7	1
	Pr	10.5	1.4	1
	Mh	8.0	1.0	1
	Pj	2.7	.4	<u>1</u>
				13

## A-7

## Edgar-Barron

Pw	40.0	5.2	5
Po	32.8	4.3	4
Mh	8.3	1.1	1
Or	8.1	1.1	1
Pr	5.0	.7	<u>1</u>

12

## Bronson-Stratton

Pw	52.8	6.9	6
Po	20.0	2.6	2
Or	13.0	1.7	2
Mh	8.7	1.1	2
Pj	1.9	.2	1
Pr	1.7	.2	<u>2</u>

15

Total = 100

A-7

Edgar-Barron

Pw	40.0	5.2	5
Po	32.8	4.3	4
Mh	8.3	1.1	1
Or	8.1	1.1	1
Pr	5.0	.7	<u>1</u>

12

Bronson-Stratton

Pw	52.8	6.9	6
Po	20.0	2.6	2
Or	13.0	1.7	2
Mh	8.7	1.1	2
Pj	1.9	.2	1
Pr	1.7	.2	<u>2</u>

15

Total = 100

## APPENDIX III - STAND INFORMATION

<u>Stand No.</u>	<u>Dominant Species</u>	<u>Township</u>	<u>FRI Stand No.</u>	<u>Size (ha)</u>	<u>Substrate Type</u>
1	Mh	Butt	8	21	B&BD
2	Mh	Butt	79	28	T
3	Mh	Butt	33	20	B&BD
4	Mh	Butt	97	11	T
5	Mh	Butt	48	24	B&BD
6	Mh	Paxton	392	16	B&BD
7	Mh	Butt	78	24	GF
8	Mh	Butt	42	14	B&BD
9	Pr	Stratton	613	38	GF
10	Pj	Stratton	607	50	GF
11	Pw	Stratton	579	54	T
12	Pw	Stratton	624	15	B&BD
13	Pr	Stratton	512	43	B&BD
14	Po	White	398	10	GF
15	Pj	White	188	30	GF
16	Po	Fitzgerald	578	45	T
17	Pr	Deacon	565	11	GF
18	Po	Deacon	541	38	T
19	Bw	Deacon	491	19	B&BD
20	Po	Fitzgerald	535	39	T
21	Pw	Fitzgerald	559	10	GF
22	Or	Stratton	461	57	B&BD
23	Pw	Stratton	485	37	B&BD
24	Pw	Stratton	20	10	T
25	Mh	Lister	433	28	B&BD
26	Po	Lister	417	34	B&BD
27	Po	Lister	437	24	B&BD
28	Mh	Lister	521	30	B&BD
29	Mh	Lister	350	17	GF
31	Po	Deacon	397	83	GF
32	Mh	Lister	475	43	GF
33	Po	Lister	508	18	B&BD
34	Pw	Stratton	639	21	T
35	Pw	Stratton	371	42	GF
36	Mh	Stratton	732	28	B&BD
37	Mh	Stratton	492	24	T
38	Po	Stratton	714	35	B&BD
39	Or	Stratton	715	40	B&BD
40	Po	Stratton	452	20	B&BD
41	Po	Edgar	490	22	GF
42	Pw	Edgar	547	20	B&BD
43	Po	Edgar	457	29	GF
44	Pw	Edgar	274	10	B&BD
45	Mh	Barron	363	10	T
46	Or	Edgar	553	30	B&BD
47	Po	White	378	39	GF

48	Pr	White	408	9	GF
49	Po	Barron	540	16	T
50	Po	Barron	527	30	GF
51	Pw	Barron	212	10	B&BD
52	Pr	White	449	8	GF
53	Mh	Fitzgerald	401	32	B&BD
54	Bw	Fitzgerald	419	28	B&BD
55	Pw	White	385	10	GF
56	Po	White	401	19	B&BD
57	Pw	Barron	329	34	B&BD
58	Mh	Deacon	460	36	GF
59	Pw	Lister	419	20	B&BD
60	Pw	Deacon	513	10	B&BD
61	By	Lister	523	18	B&BD
62	Mh	Anglin	317	14	T
63	Pw	Anglin	35	46	GF
64	Po	Osler	646	10	GF
65	He	Lister	526	65	B&BD
66	Mh	Lister	392	19	B&BD
67	Mh	Lister	385	60	B&BD
68	Bw	Bishop	626	16	B&BD
69	He	Bishop	622	22	GF
70	Mh	Bishop	596	20	B&BD
71	Mh	Bishop	628	10	B&BD
72	Mh	Freswick	308	21	T
73	By	Bishop	310	4	B&BD
74	Mh	Bishop	322	32	GF
75	He	Bishop	166	17	T
76	Mh	Bishop	164	12	T
77	Mh	Bishop	154	20	B&BD
78	Po	Fitzgerald	556	18	T
79	Mh	Devine	433	14	B&BD
80	Mh	Devine	424	14	GF
81	Mh	Devine	484	32	GF
82	Mh	Devine	511	14	GF
83	Mh	Devine	428	17	B&BD
84	Mh	Devine	612	8	GF
85	Mh	Devine	317	8	GF
86	Mh	Devine	586	25	GF
87	By	Devine	429	6	B&BD
88	Mh	Devine	805	18	B&BD
89	Mh	Devine	877	16	B&BD
90	Mh	Devine	838	30	B&BD
91	By	Butt	439	11	B&BD
92	Mh	Deacon	13	46	B&BD
93	Po	Deacon	352	30	T
94	He	Deacon	206	12	T
95	Pw	Deacon	191	62	T
96	Mh	Lister	104	38	B&BD
97	Mh	Deacon *	42	24	B&BD
98	By	Lister #	136	20	B&BD
99	Pw	Osler	451	14	GF

A-10

100	Pw	Fitzgerald	400	62	GF
101	Pw	Bronson @	220	14	GF

\* for Lister, # for Deacon, @ for Edgar

B&BD - bedrock and bedrock drift; T - till; GF - glacial fluvial