

APPENDIX B: - Fauna Survey Intensity - North East

Probability (%) of the next species recorded for a particular fauna group in a particular stratum being new (ie not previously recorded in surveys for that fauna group in that stratum). Also shown are the forested area of each stratum and the % of the total forested area of the North East CRA Region. Strata are listed in order of size. Asterisks indicate too few samples (<6 survey sites) for accurate calculation and entries of 100% indicate either no sites surveyed or few species detected.

Strata No.	Area (ha)	% Forest Area	Arboreal Mammals	Large Mammals	Small Ground Mammals	Bats	Diurnal Birds	Nocturnal Birds	Large Forest Owls	Reptiles	Amphibians
1	5,147	0.38	*	*	25	100	27	*	*	*	*
3	3,172	0.23	100	100	0	100	*	100	100	100	100
4	11,243	0.83	*	24	7	0	25	*	100	49	100
5	43,816	3.24	11	15	7	0	12	15	91	0	100
6	633	0.05	100	100	100	100	100	100	100	100	100
7	6,141	0.45	100	100	100	100	*	100	100	100	100
8	9,827	0.73	4	0	0	8	7	16	76	21	100
9	1,414	0.10	*	*	100	*	19	*	*	100	100
10	18,014	1.33	0	14	0	0	3	100	20	13	20
11	16,496	1.22	23	9	5	13	6	0	100	*	*
12	18,519	1.37	0	21	0	7	18	25	72	*	*
13	2,570	0.19	100	*	*	0	*	100	100	*	*
15	5,926	0.44	0	63	2	13	4	36	100	100	5
16	1,962	0.14	*	*	100	*	*	100	*	100	100
17	4,923	0.36	*	*	*	100	*	*	*	0	*
19	26,528	1.96	0	8	3	0	5	14	100	21	76
20	7,423	0.55	11	2	4	0	1	45	100	12	5
21	2,826	0.21	100	100	100	100	100	100	100	100	100
22	36,881	2.72	7	53	1	0	18	0	100	33	*
23	31,881	2.35	0	4	2	0	2	0	100	12	0
24	2,170	0.16	*	64	*	0	*	*	*	50	*
25	87	0.01	100	100	100	100	100	100	100	100	100

Strata No.	Area (ha)	% Forest Area	Arboreal Mammals	Large Mammals	Small Ground Mammals	Bats	Diurnal Birds	Nocturnal Birds	Large Forest Owls	Reptiles	Amphibians
26	4,815	0.36	*	7	12	100	*	*	100	23	100
27	827	0.06	*	100	0	0	20	*	100	18	0
28	29,717	2.20	15	9	0	0	5	0	44	15	100
29	2,679	0.20	*	*	100	100	100	*	*	100	100
30	35,392	2.61	0	5	0	1	2	0	0	27	0
31	23,669	1.75	9	0	23	*	6	25	84	19	100
33	10,373	0.77	28	40	100	0	18	*	100	22	100
34	3,996	0.30	*	*	100	100	*	*	*	100	100
35	1,981	0.15	*	*	14	100	*	*	93	*	*
36	3,802	0.28	*	93	*	100	*	*	100	100	100
38	36,980	2.73	24	36	100	100	7	*	100	56	100
39	34,091	2.52	4	8	0	0	4	41	100	*	*
40	14	0.00	100	100	100	100	100	100	100	100	100
42	141,158	10.43	1	6	3	0	1	5	10	3	17
43	158	0.01	100	100	100	100	100	100	100	100	100
44	389	0.03	100	100	100	100	100	100	100	100	100
46	1,292	0.10	100	100	100	100	*	100	100	100	100
49	3,673	0.27	100	100	100	100	100	100	100	100	100
50	219,771	16.23	2	3	0	0	0	0	16	4	51
51	39,563	2.92	23	0	5	3	5	0	100	51	100
52	89,804	6.63	2	4	2	3	4	8	0	22	100
53	2,235	0.17	*	*	*	100	*	*	*	100	100
54	11,110	0.82	*	*	*	*	*	*	*	*	*
57	1,221	0.09	100	100	100	100	100	100	100	100	100
59	3,175	0.23	100	100	100	100	100	100	100	100	*
60	2,882	0.21	*	*	100	100	*	100	*	100	100
61	65,778	4.86	1	1	1	0	1	4	0	5	100
63	17,793	1.31	19	22	55	0	11	100	100	16	100
64	1,600	0.12	*	*	100	100	100	*	*	100	100

Strata No.	Area (ha)	% Forest Area	Arboreal Mammals	Large Mammals	Small Ground Mammals	Bats	Diurnal Birds	Nocturnal Birds	Large Forest Owls	Reptiles	Amphibians
66	12,065	0.89	*	39	*	100	9	100	*	*	*
68	11,243	0.83	40	88	25	0	18	0	100	50	100
69	2,032	0.15	*	*	100	100	12	*	*	100	100
70	32,992	2.44	26	4	6	4	1	10	0	0	0
71	15,236	1.13	5	8	4	0	2	52	92	*	*
72	13,177	0.97	97	14	0	6	*	*	*	95	99
73	13,275	0.98	55	33	5	5	16	*	100	14	100
74	1,204	0.09	100	100	100	100	100	100	100	100	100
75	3,108	0.23	100	*	*	100	100	100	100	100	100
76	18,082	1.34	*	6	3	0	7	*	*	18	0
77	23,024	1.70	*	0	4	8	*	*	*	25	100
78	4,783	0.35	*	*	*	*	100	*	*	100	100
79	4,877	0.36	*	0	0	0	17	*	*	0	100
80	668	0.05	100	100	100	100	100	100	100	100	100
81	5,301	0.39	0	100	100	*	*	*	100	100	100
82	905	0.07	100	100	100	100	100	100	100	100	100
83	1,470	0.11	100	100	100	100	*	100	100	100	100
85	3,720	0.27	*	*	100	*	*	*	100	100	100
86	1,216	0.09	*	*	*	100	100	*	*	100	100
88	517	0.04	100	100	100	100	100	100	100	100	100
90	25,302	1.87	11	2	2	0	3	0	87	9	100
92	563	0.04	100	100	100	100	100	100	100	100	100
93	332	0.02	100	100	100	100	100	100	100	100	100
94	21,394	1.58	21	4	0	0	6	0	100	31	100
98	1,015	0.08	*	*	100	100	100	100	*	100	100
100	26,874	1.99	8	10	4	8	5	0	80	*	*
101	8,559	0.63	0	27	2	2	3	45	*	*	*
103	1,159	0.09	*	10	*	100	100	*	*	100	100
107	325	0.02	100	100	100	100	100	100	100	100	100

Strata No.	Area (ha)	% Forest Area	Arboreal Mammals	Large Mammals	Small Ground Mammals	Bats	Diurnal Birds	Nocturnal Birds	Large Forest Owls	Reptiles	Amphibians
109	2,086	0.15	*	*	100	100	100	*	*	100	100
110	3,370	0.25	100	100	100	*	*	100	100	100	100
111	377	0.03	100	100	100	100	100	100	100	100	100
112	3,285	0.24	100	100	100	100	100	100	100	100	100
113	2,468	0.18	100	100	100	100	100	100	100	100	100
114	2,908	0.21	*	65	0	57	*	*	36	*	*
115	17,328	1.28	34	95	*	100	16	*	100	*	*
116	3,334	0.25	*	*	100	100	*	*	*	100	100
117	628	0.05	*	*	100	*	100	*	100	100	100
118	9	0.00	100	100	100	100	100	100	100	100	100
119	289	0.02	100	100	100	100	100	100	100	100	100
121	36	0.00	100	100	100	100	100	100	100	100	100
124	18	0.00	100	100	100	100	100	100	100	100	100
125	275	0.02	100	100	100	100	100	100	100	*	*
126	213	0.02	*	*	100	100	100	*	*	100	100
127	165	0.01	100	100	100	100	100	100	100	100	100
132	15,100	1.12	23	20	9	1	6	93	100	18	29