

**Appendix 4.** Density estimates (singing males/ha) of selected species taken from the national BAM dataset.

Table A4.1 Density estimates (singing males/ha) of selected species taken from the national BAM dataset. Only broad forest cover categories have been used of several habitat categories. Only data for BCR and province where a given species achieves its highest density are listed. These data illustrate how variable optimal species habitats can be across the country and by BCR and the challenge this represents in terms of making general statements about the importance of national forestry IT estimates. Species codes are according to the AOU 2012 (Pyle and De Sante 2012)

Species	Max Density	BCR Avg. density	Burns	Conifer	Deciduous	Mixedwood	Mixed Forest/Crop	Open Herb/Grass	Open Northern	Poorly Drained
ALFL	8-QC	0.23	0.00	0.20	0.48	0.30	0.05	0.27	0.31	0.05
AMRE	6-MB	0.73	0.01	0.26	1.01	1.04	0.73	0.75	0.00	0.05
BAWW	14-NS	0.37	0.00	0.09	0.44	0.33	0.22	0.42	0.00	0.28
BBWA	12-QC	0.40	0.16	0.52	0.27	0.40	0.03	0.22	0.00	0.02
BLPW	8-NL	0.67	0.00	0.54	0.45	0.66	0.00	1.08	0.00	0.78
BTNW	14-QC	0.70	0.01	0.48	0.78	0.73	0.58	0.34	0.08	0.30
CAWA	6-MB	0.13	0.00	0.08	0.16	0.20	0.10	0.09	0.01	0.00
CMWA	8-SK	0.16	0.00	0.20	0.00	0.31	0.00	0.00	0.00	0.03
CONW	14-NS	0.57	0.01	0.62	0.56	0.65	0.33	0.47	0.10	0.09
LEFL	12-QC	0.10	0.16	0.02	0.19	0.11	0.10	0.01	0.01	0.00
MOWA	12-ON	0.53	0.01	0.43	0.50	0.61	0.20	0.31	0.09	0.02
OVEN	7-ON	0.25	0.13	0.17	0.06	0.27	0.00	0.11	0.07	0.34
PAWA	8-QC	0.81	0.04	0.95	0.38	0.73	0.02	1.01	0.06	0.62
RCKI	4-YT	0.97	0.00	1.36	0.19	1.27	0.13	1.18	0.71	0.82
SWTH	6-SK	0.65	0.20	0.13	0.26	0.32	0.11	0.20	0.36	0.84
TEWA	8-NL	0.82	0.02	0.42	1.48	0.84	0.45	0.85	0.28	0.81
WTSP	4-YT	1.46	0.16	2.12	0.11	1.06	0.27	1.70	1.14	0.84
YRWA	8-QC	0.23	0.00	0.20	0.48	0.30	0.05	0.27	0.31	0.05