

Appendix E

Bird Nest Survey Buffer Widths

	Species	Status	Habitat	Earliest Egg	Latest Egg	Start 50%	End 50%	Nest Buffer (m)*
1	Pied-billed Grebe	S4	marsh	1-May	21-Aug	24-May	15-Jun	20
2	American Bittern	S4	marsh	1-May	15-Aug	1-Jun	15-Jun	40
3	Least Bittern	S3/VUL	marsh	15-May	1-Aug	1-Jun	21-Jun	60
4	Great Blue Heron	S5	swamp	21-Apr	30-Jun	1-May	21-May	50
5	Green Heron	S4	swamp	1-May	1-Aug	21-May	15-Jun	50
6	Black-crowned Night-Heron	S3	swamp	1-May	15-Sep	1-Jun	21-Jun	50
7	Turkey Vulture	S4	forest	1-May	15-Jul	15-May	7-Jun	20
8	Wood Duck	S5	swamp	25-Mar	21-Jul	7-May	31-May	15
9	Gadwall	S4	other	15-Apr	21-Jul	15-Jun	30-Jun	20
10	American Black Duck	S5	other	1-Apr	21-Jul	7-May	7-Jun	20
11	Mallard	S5	marsh	1-Apr	21-Jul	15-May	7-Jun	20
12	Blue-winged Teal	S5	marsh	1-May	31-Jul	21-May	15-Jun	20
13	Green-winged Teal	S4	marsh	7-May	7-Jul	21-May	10-Jun	20
14	Ruddy Duck	S2	other	24-May	21-Aug	1-Jun	30-Jun	20
15	Northern Harrier	S4	meadow	24-Apr	7-Jul	21-May	7-Jun	30
16	Cooper's Hawk	S4	forest	20-Apr	7-Jul	15-May	7-Jun	40
17	Sharp-shinned Hawk	S5	forest	20-Apr	30-Jun	21-May	15-Jun	40
18	Red-shouldered Hawk	S4/VUL	forest	1-Apr	15-Jul	15-Apr	31-Apr	50
19	Broad-winged Hawk	S5	forest	20-Apr	7-Jul	21-May	15-Jun	50
20	Red-tailed Hawk	S5	forest	1-Mar	15-Jul	1-Apr	31-Apr	20
21	American Kestrel	S5	meadow	7-Apr	21-Jul	15-May	10-Jun	20
22	Virginia Rail	S4	marsh	1-May	21-Jul	21-May	7-Jun	20
23	Sora	S4	marsh	1-May	7-Aug	21-May	7-Jun	20
24	Common Moorhen	S4	marsh	1-May	21-Jul	21-May	15-Jun	30
25	American Coot	S4	marsh	1-May	21-Jul	21-May	18-Jun	30
26	Killdeer	S5	other	1-Apr	21-Aug	15-May	15-Jun	10
27	Spotted Sandpiper	S5	other	15-May	31-Jul	7-Jun	21-Jun	15
28	Upland Sandpiper	S4	meadow	7-May	15-Jul	21-May	15-Jun	30
29	Common Snipe	S5	thicket	24-Apr	21-Jul	15-May	15-Jun	20
30	American Woodcock	S5	thicket	1-Apr	15-Jul	1-May	20-May	15
31	Herring Gull	S5	other	14-Apr	31-Jul	21-May	15-May	50
32	Rock Dove	SE	other	1-Jan	31-Dec	15-Apr	21-Jun	5
33	Mourning Dove	S5	forest	15-Mar	1-Oct	7-May	15-Jun	5
34	Black-billed Cuckoo	S4	forest	21-May	7-Sep	7-Jun	7-Jul	15
35	Yellow-billed Cuckoo	S4	forest	21-May	7-Aug	7-Jun	7-Jul	15
36	Short-eared Owl	S3S4	meadow	15-Apr	7-Aug	1-Jun	21-Jun	30
37	Common Nighthawk	S4	other	20-May	15-Aug	7-Jun	30-Jun	20

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38	Whip-poor-will	S5	forest	20-May	15-Jul	7-Jun	30-Jun	20
39	Chimney Swift	S5	forest	20-May	7-Aug	20-Jun	7-Jul	10
40	Ruby-throated Hummingbird	S5	forest	20-May	7-Sep	15-Jun	15-Jul	15
41	Belted Kingfisher	S5	riparian	1-May	7-Jul	21-May	15-Jun	20
42	Red-headed Woodpecker	S3/VUL	forest	15-May	21-Jul	21-May	18-Jun	50
43	Yellow-bellied Sapsucker	S5	forest	15-May	15-Jul	21-May	7-Jun	30
44	Downy Woodpecker	S5	forest	1-May	7-Jul	21-May	7-Jun	15
45	Northern Flicker	S5	forest	1-May	21-Jul	21-May	15-Jun	15
46	Pileated Woodpecker	S4S5	forest	1-May	30-Jun	10-May	31-May	50
47	Eastern Wood-Pewee	S5	forest	1-Jun	15-Aug	15-Jun	7-Jul	15
48	Acadian Flycatcher	S2/(THR)	forest	7-Jun	31-Jul	15-Jun	7-Jul	60
49	Alder Flycatcher	S5	thicket	15-Jun	31-Jul	20-Jun	7-Jul	15
50	Willow Flycatcher	S5	thicket	7-Jun	21-Jul	20-Jun	7-Jul	15
51	Least Flycatcher	S5	forest	21-May	31-Jul	10-Jun	30-Jun	15
52	Eastern Phoebe	S5	forest	1-Apr	7-Aug	20-May	20-Jun	10
53	Great Crested Flycatcher	S5	forest	20-May	15-Jul	7-Jun	20-Jun	15
54	Eastern Kingbird	S5	meadow	15-May	7-Aug	10-Jun	30-Jun	15
55	Yellow-throated Vireo	S4	forest	15-May	7-Aug	1-Jun	20-Jun	30
56	Warbling Vireo	S5	thicket	20-May	15-Jul	1-Jun	15-Jun	10
57	Red-eyed Vireo	S5	forest	20-May	15-Aug	15-Jun	7-Jul	15
58	Horned Lark	S5	meadow	20-Mar	21-Jul	15-Apr	31-May	10
59	Purple Martin	S4	other	20-May	7-Aug	15-Jun	30-Jun	10
60	Tree Swallow	S5	meadow	21-Apr	7-Aug	21-May	15-Jun	10
61	Northern Rough-winged Swallow	S5	meadow	1-May	21-Jul	1-Jun	20-Jun	15
62	Bank Swallow	S5	riparian	1-May	21-Jul	1-Jun	20-Jun	15
63	Cliff Swallow	S5	other	21-May	7-Aug	1-Jun	30-Jun	15
64	Barn Swallow	S5	other	7-May	21-Aug	7-Jun	30-Jun	10
65	Black-capped Chickadee	S5	forest	25-Apr	15-Jul	15-Jun	30-Jun	10
66	Brown Creeper	S5	forest	21-Apr	15-Jul	21-May	15-Jun	20
67	Carolina Wren	S3S4	thicket	1-Apr	15-Aug	7-May	31-May	20
68	House Wren	S5	forest	7-May	7-Sep	10-Jun	7-Jul	5
69	Winter Wren	S5	forest	20-May	15-Jul	1-Jun	20-Jun	20
70	Sedge Wren	S4	marsh	1-Jun	31-Jul	10-Jun	15-Jul	30
71	Marsh Wren	S5	marsh	10-May	20-Aug	1-Jun	20-Jun	30
72	Blue-gray Gnatcatcher	S4	forest	15-May	7-Jul	21-May	15-Jun	30
73	Eastern Bluebird	S4S5	meadow	10-Apr	7-Sep	20-May	20-Jun	20
74	Veery	S5	forest	1-May	20-Jul	1-Jun	20-Jun	20

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75	Wood Thrush	S5	forest	1-May	1-Aug	21-May	15-Jun	10
76	American Robin	S5	forest	10-Apr	21-Aug	1-May	15-Jun	5
77	Gray Catbird	S5	thicket	1-May	21-Aug	1-Jun	20-Jun	10
78	Northern Mockingbird	S4	thicket	21-May	15-Aug	15-Jun	7-Jul	10
79	Brown Thrasher	S5	thicket	21-Apr	21-Jul	21-May	15-Jun	15
80	Cedar Waxwing	S5	thicket	21-May	15-Sep	21-Jun	15-Jul	5
81	Golden-winged Warbler	S4	forest	15-May	7-Jul	21-May	20-Jun	20
82	Nashville Warbler	S5	forest	24-May	21-Jul	1-Jun	15-Jun	20
83	Yellow Warbler	S5	thicket	15-May	21-Jul	1-Jun	20-Jun	5
84	Chestnut-sided Warbler	S5	thicket	21-May	31-Jul	7-Jun	21-Jun	10
85	Black-throated Green Warbler	S5	forest	1-Jun	15-Aug	10-Jun	30-Jun	20
86	Pine Warbler	S5	forest	7-Jun	7-Jul	7-Jun	20-Jun	20
87	American Redstart	S5	forest	24-May	1-Aug	7-Jun	21-Jun	25
88	Kentucky Warbler	SZB?/SZN	forest					40
89	Ovenbird	S5	forest	24-May	31-Jul	1-Jun	20-Jun	25
90	Northern Waterthrush	S5	forest	15-May	7-Jul	21-May	7-Jun	25
91	Louisiana Waterthrush	S3/VUL	forest	1-Jun	15-Jul			50
92	Mourning Warbler	S5	forest	24-May	21-Jul	15-Jun	30-Jun	25
93	Common Yellowthroat	S5	marsh	15-May	31-Jul	10-Jun	30-Jun	15
94	Hooded Warbler	S3/(VUL)	forest	7-Jun	31-Jul			60
95	Canada Warbler	S5	forest	21-May	30-Jun	1-Jun	21-Jun	25
96	Yellow-breasted Chat	S2S3/VUL	thicket	1-Jun	10-Jul	7-Jun	21-Jun	60
97	Scarlet Tanager	S5	forest	24-May	15-Jul	1-Jun	15-Jun	25
98	Eastern Towhee	S4	thicket	1-May	15-Aug	24-May	21-Jun	10
99	Chipping Sparrow	S5	thicket	1-May	15-Aug	1-Jun	20-Jun	10
100	Clay-colored Sparrow	S4	thicket	21-May	21-Jul	7-Jun	21-Jun	10
101	Field Sparrow	S5	meadow	1-May	15-Aug	24-May	24-Jun	15
102	Vesper Sparrow	S4	meadow	21-Apr	7-Aug	21-May	30-Jun	15
103	Savannah Sparrow	S5	meadow	21-Apr	15-Aug	24-May	24-Jun	10
104	Grasshopper Sparrow	S4	meadow	1-May	15-Aug	1-Jun	21-Jun	15
105	Song Sparrow	S5	thicket	15-Apr	7-Sep	21-May	21-Jun	5
106	Swamp Sparrow	S5	marsh	20-Apr	31-Jul	21-May	15-Jun	15
107	Northern Cardinal	S5	thicket	10-Apr	21-Aug	15-May	7-Jun	5
108	Rose-breasted Grosbeak	S5	forest	10-May	21-Jul	1-Jun	15-Jun	10
109	Indigo Bunting	S5	thicket	20-May	20-Aug	10-Jun	30-Jun	5
110	Bobolink	S4	meadow	15-May	21-Jul	1-Jun	15-Jul	10
111	Eastern Meadowlark	S5	meadow	1-May	7-Aug	21-May	15-Jun	15

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112	Orchard Oriole	SZB	thicket	24-May	15-Jul	1-Jun	20-Jun	10
113	House Finch	SE	other	21-May	7-Aug	15-Jun	30-Jun	5
114	Red Crossbill	S5	forest	2-Feb	10-Aug	1-Apr	20-Apr	15
115	American Goldfinch	S5	thicket	10-Jun	30-Sep	21-Jul	15-Aug	5
	* bold reviewed and approved by Environment Canada							