

Appendix II: Birds Known From the Study Area and Vicinity

Scientific Name	Common Name	NRSI Breeding Bird Survey	NRSI Daytime Bird Behaviour Survey	NRSI Incidental Observations	OBBA Square 17NK40	
					1981-85	2001-05
<i>Gavia immer</i>	<b>LOONS</b> Common Loon			✓		CO
<i>Podilymbus podiceps</i>	<b>GREBES</b> Pied-billed Grebe				PO	PO
<i>Phalacrocorax auritus</i>	<b>CORMORANTS</b> Double-crested Cormorant					X
<i>Botaurus lentiginosus</i>	<b>HERONS &amp; BITTERNS</b> American Bittern					PO
<i>Ixobrychus exilis</i>	Least Bittern				PO	
<i>Ardea herodias</i>	Great Blue Heron	X	✓	✓	PO	PO
<i>Butorides virescens</i>	Green Heron	X			PO	PO
<i>Branta canadensis</i>	<b>GEESE</b> Canada Goose	X			CO	CO
<i>Aix sponsa</i>	<b>DUCKS</b> Wood Duck				CO	PR
<i>Anas rubripes</i>	American Black Duck				PO	
<i>Anas platyrhynchos</i>	Mallard			✓	CO	PR
<i>Anas discors</i>	Blue-winged Teal				CO	PR
<i>Lophodytes cucullatus</i>	Hooded Merganser					PO
<i>Mergus merganser</i>	Common Merganser					PO
<i>Cathartes aura</i>	<b>VULTURES</b> Turkey Vulture	X	✓	✓	PR	PO
<i>Pandion haliaetus</i>	<b>HAWKS, KITES &amp; EAGLES</b> Osprey					PR
<i>Circus cyaneus</i>	Northern Harrier				PO	PR
<i>Accipiter cooperii</i>	Cooper's Hawk				PO	
<i>Accipiter gentilis</i>	Northern Goshawk	PR	✓			
<i>Buteo lineatus</i>	Red-shouldered Hawk		✓			
<i>Buteo platypterus</i>	Broad-winged Hawk				PO	
<i>Buteo jamaicensis</i>	Red-tailed Hawk	PR	✓	✓	CO	PR
<i>Falco sparverius</i>	<b>CARACARAS &amp; FALCONS</b> American Kestrel	CO	✓		CO	PO
<i>Bonasa umbellus</i>	<b>PARTRIDGES, GROUSE &amp; TURKEY</b> Ruffed Grouse	CO		✓	PO	PO
<i>Meleagris gallopavo</i>	Wild Turkey					CO
<i>Rallus limicola</i>	<b>RAILS, GALLINULES &amp; COOTS</b> Virginia Rail				PR	PO
<i>Gallinula chloropus</i>	Common Moorhen				PR	
<i>Charadrius vociferus</i>	<b>PLOVERS</b> Killdeer				CO	PR
<i>Actitis macularia</i>	<b>SANDPIPERS &amp; PHALAROPES</b> Spotted Sandpiper				PR	PO
<i>Bartramia longicauda</i>	Upland Sandpiper				PR	
<i>Gallinago delicata</i>	Wilson's Snipe				PR	PR
<i>Scolopax minor</i>	American Woodcock				PR	
<i>Larus delawarensis</i>	<b>GULLS</b> Ring-billed Gull	X	✓	✓		
<i>Larus argentatus</i>	Herring Gull					PO
<i>Chlidonias niger</i>	<b>SKUAS, TERNS &amp; SKIMMERS</b> Black Tern				CO	

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	<b>DOVES</b>					
<i>Columba livia</i>	Rock Pigeon				CO	PR
<i>Zenaida macroura</i>	Mourning Dove		✓		PR	PR
	<b>CUCKOOS</b>					
<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo		✓		CO	
	Black-billed/Yellow-billed Cuckoo					PO
	<b>OWLS</b>					
<i>Otus asio</i>	Eastern Screech Owl				PR	PO
<i>Bubo virginianus</i>	Great Horned Owl				PO	
	<b>HUMMINGBIRDS</b>					
<i>Archilochus colubris</i>	Ruby-throated Hummingbird				PO	PO
	<b>KINGFISHERS</b>					
<i>Ceryle alcyon</i>	Belted Kingfisher				PR	PO
	<b>WOODPECKERS</b>					
<i>Melanerpes erythrocephalus</i>	Red-headed Woodpecker				PO	
<i>Melanerpes carolinus</i>	Red-bellied Woodpecker					PO
<i>Sphyrapicus varius</i>	Yellow-bellied Sapsucker	PR			CO	PO
<i>Picoides pubescens</i>	Downy Woodpecker	CO			CO	PO
<i>Picoides villosus</i>	Hairy Woodpecker	PO		✓	PO	PO
<i>Colaptes auratus</i>	Northern Flicker		✓	✓	CO	PR
<i>Dryocopus pileatus</i>	Pileated Woodpecker			✓	CO	PO
	<b>FLYCATCHERS</b>					
<i>Contopus virens</i>	Eastern Wood-pewee	PR		✓	PR	PO
<i>Empidonax alnorum</i>	Alder Flycatcher					PO
<i>Empidonax minimus</i>	Least Flycatcher	CO			PO	PO
<i>Sayornis phoebe</i>	Eastern Phoebe				CO	PO
<i>Myiarchus crinitus</i>	Great Crested Flycatcher		✓		PR	PO
<i>Tyrannus tyrannus</i>	Eastern Kingbird	X			CO	CO
	<b>LARKS</b>					
<i>Eremophila alpestris</i>	Horned Lark				CO	PO
	<b>SWALLOWS</b>					
<i>Tachycineta bicolor</i>	Tree Swallow	PO	✓		CO	PR
<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow					PO
<i>Riparia riparia</i>	Bank Swallow				CO	PO
<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	X			CO	
<i>Hirundo rustica</i>	Barn Swallow	PR	✓		CO	CO
	<b>CROWS &amp; JAYS</b>					
<i>Cyanocitta cristata</i>	Blue Jay	PR	✓		PR	PR
<i>Corvus brachyrhynchos</i>	American Crow	CO	✓	✓	CO	CO
<i>Corvus corax</i>	Common Raven		✓			PO
	<b>CHICKADEES</b>					
<i>Poecile atricapillus</i>	Black-capped Chickadee	PR	✓	✓	CO	CO
	<b>NUTHATCHES</b>					
<i>Sitta canadensis</i>	Red-breasted Nuthatch				CO	CO
<i>Sitta carolinensis</i>	White-breasted Nuthatch				PO	PO
	<b>CREEPERS</b>					
<i>Certhia americana</i>	Brown Creeper				CO	
	<b>WRENS</b>					
<i>Troglodytes aedon</i>	House Wren	PO	✓	✓	CO	PO
<i>Troglodytes troglodytes</i>	Winter Wren				PO	PR
<i>Cistothorus palustris</i>	Marsh Wren				CO	

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	<b>THRUSHES</b>					
<i>Sialia sialis</i>	Eastern Bluebird					PO
<i>Catharus fuscescens</i>	Veery				PO	PO
<i>Hylocichla mustelina</i>	Wood Thrush				PO	PR
<i>Turdus migratorius</i>	American Robin	CO	✓	✓	CO	CO
	<b>MIMIDS</b>					
<i>Dumetella carolinensis</i>	Gray Catbird	PO		✓	PR	PO
<i>Toxostoma rufum</i>	Brown Thrasher	X			CO	PO
	<b>WAXWINGS</b>					
<i>Bombycilla cedrorum</i>	Cedar Waxwing	PO	✓		CO	PR
	<b>STARLINGS</b>					
<i>Sturnus vulgaris</i>	European Starling	CO	✓		CO	CO
	<b>VIREOS</b>					
<i>Vireo solitarius</i>	Blue-headed Vireo					PR
<i>Vireo flavifrons</i>	Yellow-throated Vireo					PO
<i>Vireo gilvus</i>	Warbling Vireo	PO	✓		PR	PO
<i>Vireo olivaceus</i>	Red-eyed Vireo	PR	✓	✓	PR	PO
	<b>WOOD WARBLERS</b>					
<i>Vermivora ruficapilla</i>	Nashville Warbler				CO	PO
<i>Dendroica petechia</i>	Yellow Warbler			✓	CO	PR
<i>Dendroica pensylvanica</i>	Chestnut-sided Warbler	PO			PO	PO
<i>Dendroica magnolia</i>	Magnolia Warbler	PR				PO
<i>Dendroica caerulescens</i>	Black-throated Blue Warbler					PO
<i>Dendroica coronata</i>	Yellow-rumped Warbler				PO	PO
<i>Dendroica virens</i>	Black-throated Green Warbler					PR
<i>Dendroica fusca</i>	Blackburnian Warbler					PO
<i>Mniotilta varia</i>	Black-and-white Warbler				PO	CO
<i>Setophaga ruticilla</i>	American Redstart			✓	PR	PR
<i>Seiurus aurocapillus</i>	Ovenbird	PO		✓	CO	PO
<i>Seiurus noveboracensis</i>	Northern Waterthrush				PR	PO
<i>Oporornis philadelphia</i>	Mourning Warbler	PO		✓	CO	
<i>Geothlypis trichas</i>	Common Yellowthroat				PR	PO
	<b>TANAGERS</b>					
<i>Piranga olivacea</i>	Scarlet Tanager				PO	PO
	<b>CARDINALS</b>					
<i>Cardinalis cardinalis</i>	Northern Cardinal					PR
	<b>SUMMER FINCHES</b>					
<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak	PO		✓	CO	CO
<i>Passerina cyanea</i>	Indigo Bunting			✓	PR	CO
	<b>SPARROWS</b>					
<i>Pipilo erythrophthalmus</i>	Eastern Towhee		✓		PO	PO
<i>Spizella passerina</i>	Chipping Sparrow	PR		✓	CO	PR
<i>Spizella pusilla</i>	Field Sparrow	PR		✓	CO	PO
<i>Pooecetes gramineus</i>	Vesper Sparrow				CO	PO
<i>Passerculus sandwichensis</i>	Savannah Sparrow	PR	✓	✓	CO	PO
<i>Ammodramus savannarum</i>	Grasshopper Sparrow					PO
<i>Melospiza melodia</i>	Song Sparrow	PR	✓	✓	CO	CO
<i>Melospiza georgiana</i>	Swamp Sparrow				PR	PR
<i>Zonotrichia albicollis</i>	White-throated Sparrow				PR	PR
	<b>BLACKBIRDS</b>					
<i>Dolichonyx oryzivorus</i>	Bobolink	CO	✓	✓	CO	PR
<i>Agelaius phoeniceus</i>	Red-winged Blackbird	PR	✓	✓	CO	CO
<i>Sturnella magna</i>	Eastern Meadowlark	PR	✓	✓	CO	PO
<i>Quiscalus quiscula</i>	Common Grackle	PR	✓		CO	CO
<i>Molothrus ater</i>	Brown-headed Cowbird	PO	✓		PR	PR

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<i>Icterus galbula</i>	<b>ORIOLES</b> Baltimore Oriole	PO	✓	✓	CO	PR
<i>Carpodacus purpureus</i>	<b>WINTER FINCHES</b> Purple Finch	PR	✓	✓	PO	PR
<i>Carduelis tristis</i>	American Goldfinch				CO	CO
<i>Passer domesticus</i>	<b>OLD WORLD SPARROWS</b> House Sparrow				CO	PR
<i>Totals</i>		45	33	32	95	102

**LEGEND**

Breeding Evidence:

- X - observed
- PO - possible
- PR - probable
- CO - confirmed

OBBA - Ontario Breeding Bird Atlas