

## **Appendix G**

### List of Breeding Birds by Feature



COMMON NAME	SCIENTIFIC NAME	ONTARIO STATUS	GLOBAL STATUS	COSSARO	COSEWIC	AREA (ha)	Local Status PIF Priority Species	Feature 4	Feature 7	Feature 10	Feature 14	Feature 19	Feature 22	Feature 30	Feature 31	Feature 32	Feature 34	Feature 39	Feature 42	Feature 51	Feature 54	Feature 55	Feature 58	Feature 66	Feature 68	Feature 73	Feature 79	
<b>BIRDS</b>																												
Canada Goose	<i>Branta canadensis</i>	S5	G5																									
Wood Duck	<i>Aix sponsa</i>	S5	G5												X	X	X											
Mallard	<i>Anas platyrhynchos</i>	S5	G5												X						X							
Wild Turkey	<i>Meleagris gallopava</i>	S5	G5							X					X	X	X				X			X				
Turkey Vulture	<i>Cathartes aura</i>	S5B	G5										X		X	X	X				X			X <sup>a</sup>				
Sharp-shinned Hawk	<i>Accipiter striatus</i>	S5	G5	NAR	NAR	20-30											X											
Cooper's Hawk	<i>Accipiter cooperii</i>	S4	G5	NAR	NAR	4-50+				X			X			X								X <sup>a</sup>				
Red-tailed Hawk	<i>Buteo jamaicensis</i>	S5	G5	NAR	NAR			X	X				X			X					X					X <sup>a</sup>	X <sup>a</sup>	
American Kestrel	<i>Falco sparverius</i>	S5B	G5				X						X				X									X <sup>a</sup>	X <sup>a</sup>	
American Woodcock	<i>Scolopax minor</i>	S4B	G5														X											
Ring-billed Gull	<i>Larus delawarensis</i>	S5B,S4N	G5												X						X	X	X					
Rock Pigeon	<i>Columba livia</i>	SNA	G5																		X	X						
Mourning Dove	<i>Zenaidura macroura</i>	S5	G5						X			X	X		X	X	X		X <sup>a</sup>		X	X	X	X <sup>a</sup>	X <sup>a</sup>		X <sup>a</sup>	
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	S4B	G5																				X					
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	S5B	G5				X						X										X					
Great Horned Owl	<i>Bubo virginianus</i>	S5	G5													X					X							
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	S5B	G5												X		X							X <sup>a</sup>	X <sup>a</sup>			
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>	S4	G5							X	X				X	X	X	X	X	X	X	X	X	X	X			
Downy Woodpecker	<i>Picoides pubescens</i>	S5	G5					X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	X <sup>a</sup>
Hairy Woodpecker	<i>Picoides villosus</i>	S5	G5			10									X					X			X	X				
Northern Flicker	<i>Colaptes auratus</i>	S4B	G5				X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X			
Pileated Woodpecker	<i>Dryocopus pileatus</i>	S5	G5			30-50*							X											X				
Eastern Wood-Pewee	<i>Contopus virens</i>	S4B	G5				X		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Willow Flycatcher	<i>Empidonax traillii</i>	S5B	G5				X						X		X	X	X				X	X	X					
Least Flycatcher	<i>Empidonax minimus</i>	S4B	G5																				X					
Eastern Phoebe	<i>Sayornis phoebe</i>	S5B	G5											X								X	X					
Great Crested Flycatcher	<i>Myiarchus crinitus</i>	S4B	G5					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Eastern Kingbird	<i>Tyrannus tyrannus</i>	S4B	G5				X								X	X					X							
Warbling Vireo	<i>Vireo gilvus</i>	S5B	G5												X	X							X					
Red-eyed Vireo	<i>Vireo olivaceus</i>	S5B	G5						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	X <sup>a</sup>
Blue Jay	<i>Cyanocitta cristata</i>	S5	G5						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
American Crow	<i>Corvus brachyrhynchos</i>	S5B	G5					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Tree Swallow	<i>Tachycineta bicolor</i>	S4B	G5												X	X					X	X	X					
Barn Swallow	<i>Hirundo rustica</i>	S4B	G5																				X					
Black-capped Chickadee	<i>Poecile atricapillus</i>	S5	G5					X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
Red-breasted Nuthatch	<i>Sitta canadensis</i>	S5	G5			0																				X <sup>a</sup>		
White-breasted Nuthatch	<i>Sitta carolinensis</i>	S5	G5			10		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
House Wren	<i>Troglodytes aedon</i>	S5B	G5						X				X		X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Veery	<i>Catharus fuscescens</i>	S4B	G5			10-20							X		X	X	X	X	X	X	X	X	X	X	X	X		
Wood Thrush	<i>Hylocichla mustelina</i>	S4B	G5				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
American Robin	<i>Turdus migratorius</i>	S5B	G5					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Gray Catbird	<i>Dumetella carolinensis</i>	S4B	G5										X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Brown Thrasher	<i>Toxostoma rufum</i>	S4B	G5				X																					
European Starling	<i>Sturnus vulgaris</i>	SNA	G5										X		X	X	X	X	X <sup>a</sup>		X	X	X	X <sup>a</sup>		X <sup>a</sup>		
Cedar Waxwing	<i>Bombycilla cedrorum</i>	S5B	G5										X		X	X	X				X	X	X	X	X	X <sup>a</sup>		
Yellow Warbler	<i>Dendroica petechia</i>	S5B	G5										X		X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Chestnut-sided Warbler	<i>Dendroica pensylvanica</i>	S5B	G5																						X			
American Redstart	<i>Setophaga ruticilla</i>	S5B	G5			20-30																						
Ovenbird	<i>Seiurus aurocapilla</i>	S4B	G5			20					X			X	X	X	X	X	X	X		X	X					
Common Yellowthroat	<i>Geothlypis trichas</i>	S5B	G5										X		X	X	X	X	X	X	X	X	X <sup>a</sup>					
Chipping Sparrow	<i>Spizella passerina</i>	S5B	G5												X	X			X <sup>a</sup>		X						X <sup>a</sup>	
Song Sparrow	<i>Melospiza melodia</i>	S5B	G5					X	X		X		X		X	X	X	X	X	X	X	X	X	X	X	X		
Swamp Sparrow	<i>Melospiza georgiana</i>	S5B	G5																			X	X					
Scarlet Tanager	<i>Piranga olivacea</i>	S4B	G5			20								X	X	X	X	X	X	X	X	X	X	X	X	X		
Northern Cardinal	<i>Cardinalis cardinalis</i>	S5	G5					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	S4B	G5				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Indigo Bunting	<i>Passerina cyanea</i>	S4B	G5										X		X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>		
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	S5	G5					X					X		X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
Common Grackle	<i>Quiscalus quiscula</i>	S5B	G5					X	X	X	X	X	X	X <sup>a</sup>	X	X	X	X	X	X	X	X	X	X	X	X	X	
Brown-headed Cowbird	<i>Molothrus ater</i>	S4B	G5					X	X				X		X	X	X	X	X	X	X	X	X	X	X	X		
Baltimore Oriole	<i>Icterus galbula</i>	S4B	G5				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X <sup>a</sup>	
House Finch	<i>Carpodacus mexicanus</i>	SNA	G5										X															
American Goldfinch	<i>Carduelis tristis</i>	S5B	G5					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		

Note: x<sup>a</sup> denotes species identified only by Hatch from roadside point counts

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<b>Explanation of Status and Acronyms</b>																											
COSSARO: Committee on the Status of Species at Risk in Ontario																											
COSEWIC: Committee on the Status of Endangered Wildlife in Canada																											
REGION: Rare in a Site Region																											
S1: Critically Imperiled—Critically imperiled in the province (often 5 or fewer occurrences)																											
S2: Imperiled—Imperiled in the province, very few populations (often 20 or fewer),																											
S3: Vulnerable—Vulnerable in the province, relatively few populations (often 80 or fewer)																											
S4: Apparently Secure—Uncommon but not rare																											
S5: Secure—Common, widespread, and abundant in the province																											
SX: Presumed extirpated																											
SH: Possibly Extirpated (Historical)																											
SNR: Unranked																											
SU: Unrankable—Currently unrankable due to lack of information																											
SNA: Not applicable—A conservation status rank is not applicable because the species is not a suitable target for conservation activities.																											
S#S#: Range Rank—A numeric range rank (e.g., S2S3) is used to indicate any range of uncertainty about the status of the species																											
S#B- Breeding status rank																											
S#N- Non Breeding status rank																											
?: Indicates uncertainty in the assigned rank																											
G1: Extremely rare globally; usually fewer than 5 occurrences in the overall range																											
G1G2: Extremely rare to very rare globally																											
G2: Very rare globally; usually between 5-10 occurrences in the overall range																											
G2G3: Very rare to uncommon globally																											
G3: Rare to uncommon globally; usually between 20-100 occurrences																											
G3G4: Rare to common globally																											
G4: Common globally; usually more than 100 occurrences in the overall range																											
G4G5: Common to very common globally																											
G5: Very common globally; demonstrably secure																											
T: Denotes that the rank applies to a subspecies or variety																											
END: Endangered																											
THR: Threatened																											
SC: Special Concern																											
2, 3 or NS after a COSEWIC ranking indicates the species is either on Schedule 2, Schedule 3 or No Schedule of the Species At Risk Act (SARA)																											
NAR: Not At Risk																											
IND: Indeterminant, insufficient information to assign status																											
DD: Data Deficient																											
6: Rare in Site Region 6																											
7: Rare in Site Region 7																											
Area: Minimum patch size for area-sensitive species (ha)																											
H- highly significant in Hamilton Region (i.e. rare)																											
m- moderately significant in Hamilton Region (i.e. uncommon)																											
L1- extremely rare locally (Toronto Region)																											
L2- very rare locally (Toronto Region)																											
L3- rare to uncommon locally (Toronto Region)																											
HR- rare in Halton Region, highly significant																											
HU- uncommon in Halton Region, moderately significant																											
* The Pileated Woodpecker will incorporate smaller woodlots into its homerange, therefore it may not be a true area-sensitive species (Naylor et al. 1996)																											
<b>LATEST STATUS UPDATE</b>																											
Butterflies: September, 2009																											
Amphibians: September, 2009																											
Reptiles: September, 2009																											
Birds: September, 2009																											
Mammals: September, 2009																											
S and G ranks and explanations: September, 2009																											
<b>NOTE</b>																											
All rankings for birds refer to breeding birds unless the ranking is followed by N																											
<b>REFERENCES</b>																											
<b>COSSARO Status</b>																											
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