

Appendix G

Wildlife List

Springwood Study Area Wildlife List

COMMON NAME	SCIENTIFIC NAME	ONTARIO STATUS	GLOBAL STATUS	COSSARO	COSEWIC	AREA SENSITIVITY (ha)	Local Status PIF Priority Species (BCR 13)	Season of Observation
ODONATA								
Twelve-Spotted Skimmer	<i>Libellula pulchella</i>	S5	G5					
White-faced Meadowhawk	<i>Sympetrum obtrusum</i>	S5	G5					
BUTTERFLIES								
European Skipper	<i>Thymelicus lineola</i>	SNA	G5					
Black Swallowtail	<i>Papilio polyxenes</i>	S5	G5					
Cabbage White	<i>Pieris rapae</i>	SNA	G5					
Great Spangled Fritillary	<i>Speyeria cybele</i>	S5	G5					
Milbert's Tortoiseshell	<i>Nymphalis milberti</i>	S5	G5					
American Painted Lady	<i>Vanessa virginiensis</i>	S5	G5					
Red Admiral	<i>Vanessa atalanta</i>	S5	G5					
Monarch	<i>Danaus plexippus</i>	S4B, S2N	G5	SC	SC			
AMPHIBIANS								
American Toad	<i>Anaxyrus americanus</i>	S5	G5					
Northern Green Frog	<i>Lithobates clamitans</i>	S5	G5					
Northern Leopard Frog	<i>Lithobates pipiens</i>	S5	G5	NAR	NAR			
BIRDS								
Wild Turkey	<i>Meleagris gallopava</i>	S5	G5					Breeding
Turkey Vulture	<i>Cathartes aura</i>	S5B	G5					Observed in July only
Bald Eagle	<i>Haliaeetus leucocephalus</i>	S2N, S4B	G4	SC	NAR		X	Winter
Red-tailed Hawk	<i>Buteo jamaicensis</i>	S5	G5	NAR	NAR			Breeding and winter
Rough-legged Hawk	<i>Buteo lagopus</i>	S1B, S4N	G5	NAR	NAR			Winter
Mourning Dove	<i>Zenaida macroura</i>	S5	G5					Breeding
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	S5B	G5				X	Breeding
Snowy Owl	<i>Bubo scandiaca</i>	SNA	G5	NAR	NAR			Winter
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>	S4	G5					Breeding
Downy Woodpecker	<i>Picoides pubescens</i>	S5	G5					Breeding
Northern Flicker	<i>Colaptes auratus</i>	S4B	G5				X	Breeding
Eastern Wood-Pewee	<i>Contopus virens</i>	S4B	G5				X	Breeding

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Eastern Kingbird	<i>Tyrannus tyrannus</i>	S4B	G5				X	Breeding
Warbling Vireo	<i>Vireo gilvus</i>	S5B	G5					Breeding
Red-eyed Vireo	<i>Vireo olivaceus</i>	S5B	G5					Breeding
Blue Jay	<i>Cyanocitta cristata</i>	S5	G5					Breeding
American Crow	<i>Corvus brachyrhynchos</i>	S5B	G5					Breeding
Tree Swallow	<i>Tachycineta bicolor</i>	S4B	G5					Breeding
Barn Swallow	<i>Hirundo rustica</i>	S4B	G5					Breeding
Black-capped Chickadee	<i>Poecile atricapillus</i>	S5	G5					Breeding
House Wren	<i>Troglodytes aedon</i>	S5B	G5					Breeding
American Robin	<i>Turdus migratorius</i>	S5B	G5					Breeding
Gray Catbird	<i>Dumetella carolinensis</i>	S4B	G5					Breeding
European Starling	<i>Sturnus vulgaris</i>	SNA	G5					Breeding
Cedar Waxwing	<i>Bombycilla cedrorum</i>	S5B	G5					Breeding
Snow Bunting	<i>Plectrophenax nivalis</i>	SNA	G5					Winter
Yellow Warbler	<i>Dendroica petechia</i>	S5B	G5					Breeding
Common Yellowthroat	<i>Geothlypis trichas</i>	S5B	G5					Breeding
Field Sparrow	<i>Spizella pusilla</i>	S4B	G5				X	Breeding
Savannah Sparrow	<i>Passerculus sandwichensis</i>	S4B	G5				X	Breeding
Song Sparrow	<i>Melospiza melodia</i>	S5B	G5					Breeding
Indigo Bunting	<i>Passerina cyanea</i>	S4B	G5					Breeding
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	S5	G5					Breeding
Common Grackle	<i>Quiscalus quiscula</i>	S5B	G5					Breeding
Brown-headed Cowbird	<i>Molothrus ater</i>	S4B	G5					Breeding
Baltimore Oriole	<i>Icterus galbula</i>	S4B	G5				X	Breeding
American Goldfinch	<i>Carduelis tristis</i>	S5B	G5					Breeding
MAMMALS								
Grey Squirrel	<i>Sciurus carolinensis</i>	S5	G5					
Coyote	<i>Canis latrans</i>	S5	G5					
Raccoon	<i>Procyon lotor</i>	S5	G5					
White-tailed Deer	<i>Odocoileus virginianus</i>	S5	G5					
SUMMARY								
Total Butterflies:		8						
Total Amphibians:		3						

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Total Reptiles:	0							
Total Birds:	37							
Total Breeding Birds:	33							
Total Mammals:	4							
SIGNIFICANT SPECIES								
Global:	0							
National:	0							
Provincial:	2							
Regional:	0							
Local:	8							
Explanation of Status and Acronyms								
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								

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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)									
LATEST STATUS UPDATE									
Butterflies: September, 2009									
Amphibians: September, 2009									
Reptiles: September, 2009									
Birds: August, 2010									
Mammals: September, 2009									
S and G ranks and explanations: September, 2009									
NOTE									
All rankings for birds refer to breeding birds unless the ranking is followed by N									

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