

Appendix F Species List



F.1 Plant Observations



Appendix F.1
Plant Observations Within the Study Area During 2023 and 2025 Field Surveys

Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Coefficient of Conservatism ⁶	Coefficient of Wetness ⁷
PTERIDOPHYTES								
Cystopteridaceae	<i>Gymnocarpium dryopteris</i>	Common Oak Fern	S5	Not Listed	No Status	Not Listed	7	3
Dryopteridaceae	<i>Dryopteris carthusiana</i>	Spinulose Wood Fern	S5	Not Listed	No Status	Not Listed	5	-3
Equisetaceae	<i>Equisetum arvense</i>	Field Horsetail	S5	Not Listed	No Status	Not Listed	0	0
Equisetaceae	<i>Equisetum fluviatile</i>	Water Horsetail	S5	Not Listed	No Status	Not Listed	7	-5
Equisetaceae	<i>Equisetum scirpoides</i>	Dwarf Scouring-rush	S5	Not Listed	No Status	Not Listed	7	0
Lycopodiaceae	<i>Lycopodium clavatum</i>	Running Clubmoss	S5	Not Listed	No Status	Not Listed	6	0
Lycopodiaceae	<i>Spinulum annotinum</i>	Stiff Clubmoss	S5	Not Listed	No Status	Not Listed	6	0
Ophioglossaceae	<i>Botrypus virginianus</i>	Rattlesnake Fern	S5	Not Listed	No Status	Not Listed	5	3
Thelypteridaceae	<i>Phegopteris connectilis</i>	Northern Beech Fern	S5	Not Listed	No Status	Not Listed	8	3
MONOCOTS								
Cyperaceae	<i>Carex disperma</i>	Two-seeded Sedge	S5	Not Listed	No Status	Not Listed	8	-5
Cyperaceae	<i>Carex lasiocarpa</i>	Woolly-fruit Sedge	S5	Not Listed	No Status	Not Listed	8	-5
Cyperaceae	<i>Carex stricta</i>	Tussock Sedge	S5	Not Listed	No Status	Not Listed	4	-5
Iridaceae	<i>Iris versicolor</i>	Harlequin Blue Flag	S5	Not Listed	No Status	Not Listed	5	-5
Liliaceae	<i>Clintonia borealis</i>	Yellow Clintonia	S5	Not Listed	No Status	Not Listed	7	0
Liliaceae	<i>Streptopus lanceolatus</i>	Rose Twisted-stalk	S5	Not Listed	No Status	Not Listed	7	3
Orchidaceae	<i>Cypripedium acaule</i>	Pink Lady's-slipper	S5	Not Listed	No Status	Not Listed	7	-3
Orchidaceae	<i>Goodyera repens</i>	Dwarf Rattlesnake-plantain	S5	Not Listed	No Status	Not Listed	8	0
Poaceae	<i>Calamagrostis canadensis</i>	Bluejoint Reedgrass	S5	Not Listed	No Status	Not Listed	4	-5
Poaceae	<i>Phragmites australis</i>	Common Reed	SU	Not Listed	No Status	Not Listed	0	-3
Poaceae	<i>Schizachne purpurascens</i>	Purple False Melic	S5	Not Listed	No Status	Not Listed	6	3
Typhaceae	<i>Typha latifolia</i>	Broad-leaved Cattail	S5	Not Listed	No Status	Not Listed	1	-5



Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Coefficient of Conservatism ⁶	Coefficient of Wetness ⁷
DICOTS								
Apiaceae	<i>Cicuta maculata</i>	Spotted Water-hemlock	S5	Not Listed	No Status	Not Listed	6	-5
Araliaceae	<i>Aralia nudicaulis</i>	Wild Sarsaparilla	S5	Not Listed	No Status	Not Listed	4	3
Asteraceae	<i>Antennaria howellii</i>	Howell's Pussytoes	S5	Not Listed	No Status	Not Listed	2	5
Asteraceae	<i>Cirsium arvense</i>	Canada Thistle	SNA	Not Listed	No Status	Not Listed		3
Asteraceae	<i>Cirsium vulgare</i>	Bull Thistle	SNA	Not Listed	No Status	Not Listed		3
Asteraceae	<i>Eurybia macrophylla</i>	Large-leaved Aster	S5	Not Listed	No Status	Not Listed	5	5
Asteraceae	<i>Eutrochium maculatum</i>	Spotted Joe Pye Weed	S5	Not Listed	No Status	Not Listed	3	-5
Asteraceae	<i>Hieracium umbellatum</i>	Umbellate Hawkweed	S5	Not Listed	No Status	Not Listed	6	5
Asteraceae	<i>Solidago canadensis</i>	Canada Goldenrod	S5	Not Listed	No Status	Not Listed	1	3
Asteraceae	<i>Taraxacum officinale</i>	Common Dandelion	SNA	Not Listed	No Status	Not Listed		3
Betulaceae	<i>Alnus incana</i>	Grey Alder	S5	Not Listed	No Status	Not Listed	6	-3
Betulaceae	<i>Betula cordifolia</i>	Heart-leaved Birch	S4?	Not Listed	No Status	Not Listed	7	3
Betulaceae	<i>Corylus cornuta</i>	Beaked Hazelnut	S5	Not Listed	No Status	Not Listed	5	3
Boraginaceae	<i>Mertensia paniculata</i>	Tall Bluebells	S5	Not Listed	No Status	Not Listed		0
Brassicaceae	<i>Barbarea orthoceras</i>	Erect-fruit Wintercress	SU	Not Listed	No Status	Not Listed	9	-5
Caprifoliaceae	<i>Lonicera canadensis</i>	Canada Fly Honeysuckle	S5	Not Listed	No Status	Not Listed	6	3
Caprifoliaceae	<i>Lonicera hirsuta</i>	Hairy Honeysuckle	S5	Not Listed	No Status	Not Listed	7	0
Caprifoliaceae	<i>Lonicera involucrata</i>	Bracted Honeysuckle	S5	Not Listed	No Status	Not Listed		3
Cornaceae	<i>Cornus canadensis</i>	Bunchberry	S5	Not Listed	No Status	Not Listed	7	0
Cornaceae	<i>Cornus sericea</i>	Red-osier Dogwood	S5	Not Listed	No Status	Not Listed	2	-3
Ericaceae	<i>Pyrola asarifolia</i>	Pink Pyrola	S5	Not Listed	No Status	Not Listed	7	-3
Ericaceae	<i>Vaccinium angustifolium</i>	Early Lowbush Blueberry	S5	Not Listed	No Status	Not Listed	6	3
Ericaceae	<i>Vaccinium myrtilloides</i>	Velvet-leaved Blueberry	S5	Not Listed	No Status	Not Listed	7	-3
Grossulariaceae	<i>Ribes hudsonianum</i>	Northern Black Currant	S5	Not Listed	No Status	Not Listed	8	-5
Grossulariaceae	<i>Ribes lacustre</i>	Bristly Black Currant	S5	Not Listed	No Status	Not Listed	7	-3
Lamiaceae	<i>Mentha canadensis</i>	Canada Mint	S5	Not Listed	No Status	Not Listed	3	-3



Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Coefficient of Conservatism ⁶	Coefficient of Wetness ⁷
Myricaceae	<i>Myrica gale</i>	Sweet Gale	S5	Not Listed	No Status	Not Listed	6	-5
Polygonaceae	<i>Fallopia cilioidis</i>	Fringed Black Bindweed	S5	Not Listed	No Status	Not Listed	2	5
Primulaceae	<i>Lysimachia borealis</i>	Northern Starflower	S5	Not Listed	No Status	Not Listed	6	0
Ranunculaceae	<i>Actaea rubra</i>	Red Baneberry	S5	Not Listed	No Status	Not Listed	6	3
Ranunculaceae	<i>Anemonastrum canadense</i>	Canada Anemone	S5	Not Listed	No Status	Not Listed	3	-3
Ranunculaceae	<i>Anemone virginiana</i>	Tall Anemone	S5	Not Listed	No Status	Not Listed	4	3
Ranunculaceae	<i>Caltha palustris</i>	Yellow Marsh Marigold	S5	Not Listed	No Status	Not Listed	5	-5
Ranunculaceae	<i>Ranunculus acris</i>	Common Buttercup	SNA	Not Listed	No Status	Not Listed		0
Rosaceae	<i>Amelanchier bartramiana</i>	Bartram's Serviceberry	S5	Not Listed	No Status	Not Listed	8	0
Rosaceae	<i>Comarum palustre</i>	Marsh Cinquefoil	S5	Not Listed	No Status	Not Listed	7	-5
Rosaceae	<i>Fragaria virginiana</i>	Wild Strawberry	S5	Not Listed	No Status	Not Listed	2	3
Rosaceae	<i>Geum rivale</i>	Water Avens	S5	Not Listed	No Status	Not Listed	7	-5
Rosaceae	<i>Physocarpus opulifolius</i>	Eastern Ninebark	S5	Not Listed	No Status	Not Listed	5	-3
Rosaceae	<i>Prunus pensylvanica</i>	Pin Cherry	S5	Not Listed	No Status	Not Listed	3	3
Rosaceae	<i>Rosa acicularis</i>	Prickly Rose	S5	Not Listed	No Status	Not Listed	5	3
Rosaceae	<i>Rubus idaeus</i>	Red Raspberry	S5	Not Listed	No Status	Not Listed	2	3
Rosaceae	<i>Rubus nutkanus</i>	Western Thimbleberry	S4	Not Listed	No Status	Not Listed	7	3
Rosaceae	<i>Rubus pubescens</i>	Dwarf Raspberry	S5	Not Listed	No Status	Not Listed	4	-3
Rosaceae	<i>Sorbus americana</i>	American Mountain-ash	S5	Not Listed	No Status	Not Listed	8	0
Rosaceae	<i>Sorbus decora</i>	Showy Mountain-ash	S5	Not Listed	No Status	Not Listed	8	3
Rubiaceae	<i>Galium boreale</i>	Northern Bedstraw	S5	Not Listed	No Status	Not Listed	7	0
Salicaceae	<i>Populus balsamifera</i>	Balsam Poplar	S5	Not Listed	No Status	Not Listed	4	-3
Salicaceae	<i>Populus tremuloides</i>	Trembling Aspen	S5	Not Listed	No Status	Not Listed	2	0
Salicaceae	<i>Salix bebbiana</i>	Bebb's Willow	S5	Not Listed	No Status	Not Listed	4	-3
Salicaceae	<i>Salix humilis</i>	Prairie Willow	S5	Not Listed	No Status	Not Listed	7	3
Salicaceae	<i>Salix myrtillifolia</i>	Low Blueberry Willow	S4	Not Listed	No Status	Not Listed		-3
Sapindaceae	<i>Acer spicatum</i>	Mountain Maple	S5	Not Listed	No Status	Not Listed	6	3



Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Coefficient of Conservatism ⁶	Coefficient of Wetness ⁷
Saxifragaceae	<i>Mitella nuda</i>	Naked Mitrewort	S5	Not Listed	No Status	Not Listed	6	-3
Scrophulariaceae	<i>Verbascum thapsus</i>	Common Mullein	SNA	Not Listed	No Status	Not Listed		5
Viburnaceae	<i>Sambucus racemosa</i>	Red Elderberry	S5	Not Listed	No Status	Not Listed	5	3
Viburnaceae	<i>Viburnum edule</i>	Squashberry	S5	Not Listed	No Status	Not Listed	8	-3
Violaceae	<i>Viola canadensis</i>	Canada Violet	S5	Not Listed	No Status	Not Listed	6	3
Violaceae	<i>Viola nephrophylla</i>	Northern Bog Violet	S5	Not Listed	No Status	Not Listed	7	-3
Violaceae	<i>Viola renifolia</i>	Kidney-leaved Violet	S5	Not Listed	No Status	Not Listed	7	-3
CONIFERS								
Cupressaceae	<i>Thuja occidentalis</i>	Eastern White Cedar	S5	Not Listed	No Status	Not Listed	4	-3
Pinaceae	<i>Abies balsamea</i>	Balsam Fir	S5	Not Listed	No Status	Not Listed	5	-3
Pinaceae	<i>Larix laricina</i>	Tamarack	S5	Not Listed	No Status	Not Listed	7	-3
Pinaceae	<i>Picea glauca</i>	White Spruce	S5	Not Listed	No Status	Not Listed	6	3
Pinaceae	<i>Picea mariana</i>	Black Spruce	S5	Not Listed	No Status	Not Listed	8	-3
Pinaceae	<i>Pinus banksiana</i>	Jack Pine	S5	Not Listed	No Status	Not Listed	5	3

Notes:

¹**Family, Scientific Name, and Common Name:** The family, scientific name, and English common name of a species as published by the Natural Heritage Information Centre hosted by the Ministry of Natural Resources and Forestry / Land Information Ontario.

²**S-Rank:** Subnational Rank is the conservation status of a species within a particular province, territory, or state. In this scenario, it is the provincial level ranking system as published by the Natural Heritage Information Centre hosted by the Ministry of Natural Resources and Forestry / Land Information Ontario.

³**SARO Status:** Species at Risk in Ontario (Provincial Status as defined by the Endangered Species Act, 2007 as amended).

⁴**COSEWIC Status:** Status as defined by the Committee on the Status of Endangered Wildlife in Canada.

⁵**SARA Status:** Federal status as defined by the Species at Risk Act.

⁶**Coefficient of Conservatism:** as published by the Natural Heritage Information (Oldham, M.J., Bakowsky, W.d., Surtherland, D.A. 1995. Floristic Quality Assessment System for Southern Ontario. Natural Heritage Information Centre, Ontario Ministry of Natural Resources, Peterborough, Ontario. 69 pp.)

⁷**Coefficient of Wetness:** Coefficient of Wetness reflects a species' affinity for wet soil conditions as published by the Natural Heritage Information hosted by the Ministry of Natural Resources and Forestry / Land Information Ontario.

* Observed individual was determined to be garden escapee and is not considered to be provincially rare



Endangered Species Act and Species at Risk Act Acronyms

END: Endangered

THR: Threatened

SC: Special Concern

EXT: Extirpated

NAR: Not at Risk

Subnational Rankings (S RANK)

SNA: Not applicable – A conservation status rank is not applicable because the species is not a suitable target for conservation activities

?: Indicates uncertainty in the assigned rank

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



F.2 Wildlife Observations



Appendix F.2 Wildlife Observations Within the Study Area During 2023 and 2025 Field Surveys

Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Observation Type		
							ARU/ Wildlife Camera	Bird Point Count	Incidental
INSECTS									
Apidae	<i>Bombus ternarius</i>	Tricoloured Bumble Bee	S5	Not Listed	No Status	Not Listed			x
AMPHIBIANS									
Buфонidae	<i>Anaxyrus americanus</i>	American Toad	S5	Not Listed	No Status	Not Listed	x		
Hylidae	<i>Dryophytes versicolor</i>	Gray Treefrog	S5	Not Listed	No Status	Not Listed	x		
Hylidae	<i>Pseudacris crucifer</i>	Spring Peeper	S5	Not Listed	No Status	Not Listed	x		x
Hylidae	<i>Pseudacris maculata</i>	Boreal Chorus Frog	S5	Not Listed	No Status	Not Listed	x		
Ranidae	<i>Lithobates clamitans</i>	Green Frog	S5	Not Listed	No Status	Not Listed			x
Ranidae	<i>Lithobates sylvaticus</i>	Wood Frog	S5	Not Listed	No Status	Not Listed	x		
BIRDS									
Accipitridae	<i>Buteo jamaicensis</i>	Red-tailed Hawk	S5	NAR	NAR	Not Listed			x
Accipitridae	<i>Haliaeetus leucocephalus</i>	Bald Eagle	S4	NAR	NAR	Not Listed	x		
Anatidae	<i>Anas platyrhynchos</i>	Mallard	S5	Not Listed	No Status	Not Listed	x		
Anatidae	<i>Branta canadensis</i>	Canada Goose	S5	Not Listed	No Status	Not Listed			x
Bombycillidae	<i>Bombycilla cedrorum</i>	Cedar Waxwing	S5	Not Listed	No Status	Not Listed	x		
Caprimulgidae	<i>Chordeiles minor</i>	Common Nighthawk	S4B	SC	SC	SC	x		
Certhiidae	<i>Certhia americana</i>	Brown Creeper	S5	Not Listed	No Status	Not Listed	x		
Corvidae	<i>Corvus brachyrhynchos</i>	American Crow	S5	Not Listed	No Status	Not Listed	x		
Corvidae	<i>Corvus corax</i>	Common Raven	S5	Not Listed	No Status	Not Listed	x	x	
Corvidae	<i>Cyanocitta cristata</i>	Blue Jay	S5	Not Listed	No Status	Not Listed	x	x	
Fringillidae	<i>Haemorhous purpureus</i>	Purple Finch	S5	Not Listed	No Status	Not Listed	x	x	
Fringillidae	<i>Loxia curvirostra</i>	Red Crossbill	S5	Not Listed	No Status	Not Listed	x		
Fringillidae	<i>Spinus pinus</i>	Pine Siskin	S5	Not Listed	No Status	Not Listed	x		
Fringillidae	<i>Spinus tristis</i>	American Goldfinch	S5	Not Listed	No Status	Not Listed	x	x	



Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Observation Type		
							ARU/ Wildlife Camera	Bird Point Count	Incidental
Gaviidae	<i>Gavia immer</i>	Common Loon	S5	NAR	NAR	Not Listed	x	x	x
Gruidae	<i>Antigone canadensis</i>	Sandhill Crane	S5B,S3N	Not Listed	No Status	Not Listed	x		
Icteridae	<i>Agelaius phoeniceus</i>	Red-winged Blackbird	S5	Not Listed	No Status	Not Listed	x		
Icteridae	<i>Quiscalus quiscula</i>	Common Grackle	S5	Not Listed	No Status	Not Listed	x		
Laridae	<i>Larus argentatus</i>	Herring Gull	S4B,S5N	Not Listed	No Status	Not Listed	x		
Paridae	<i>Poecile atricapillus</i>	Black-capped Chickadee	S5	Not Listed	No Status	Not Listed	x	x	x
Parulidae	<i>Cardellina canadensis</i>	Canada Warbler	S5B	SC	SC	THR	x	x	
Parulidae	<i>Geothlypis philadelphia</i>	Mourning Warbler	S5B	Not Listed	No Status	Not Listed	x		
Parulidae	<i>Geothlypis trichas</i>	Common Yellowthroat	S5B,S3N	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Leiothlypis celata</i>	Orange-crowned Warbler	S5B	Not Listed	No Status	Not Listed	x		
Parulidae	<i>Leiothlypis peregrina</i>	Tennessee Warbler	S5B	Not Listed	No Status	Not Listed	x		
Parulidae	<i>Leiothlypis ruficapilla</i>	Nashville Warbler	S5B	Not Listed	No Status	Not Listed	x	x	x
Parulidae	<i>Mniotilta varia</i>	Black-and-white Warbler	S5B	Not Listed	No Status	Not Listed	x	x	x
Parulidae	<i>Oporornis agilis</i>	Connecticut Warbler	S5B	Not Listed	No Status	Not Listed	x		
Parulidae	<i>Parkesia noveboracensis</i>	Northern Waterthrush	S5B	Not Listed	No Status	Not Listed	x		
Parulidae	<i>Seiurus aurocapilla</i>	Ovenbird	S5B	Not Listed	No Status	Not Listed	x	x	x
Parulidae	<i>Setophaga americana</i>	Northern Parula	S5B	Not Listed	No Status	Not Listed	x	x	x
Parulidae	<i>Setophaga castanea</i>	Bay-breasted Warbler	S5B	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Setophaga coronata</i>	Yellow-rumped Warbler	S5B,S4N	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Setophaga fusca</i>	Blackburnian Warbler	S5B	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Setophaga magnolia</i>	Magnolia Warbler	S5B	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Setophaga pensylvanica</i>	Chestnut-sided Warbler	S5B	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Setophaga petechia</i>	Yellow Warbler	S5B	Not Listed	No Status	Not Listed	x	x	
Parulidae	<i>Setophaga ruticilla</i>	American Redstart	S5B	Not Listed	No Status	Not Listed	x	x	x
Parulidae	<i>Setophaga striata</i>	Blackpoll Warbler	S5B	Not Listed	No Status	Not Listed	x		
Parulidae	<i>Setophaga tigrina</i>	Cape May Warbler	S5B	Not Listed	No Status	Not Listed	x	x	



Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Observation Type		
							ARU/ Wildlife Camera	Bird Point Count	Incidental
Parulidae	<i>Setophaga virens</i>	Black-throated Green Warbler	S5B	Not Listed	No Status	Not Listed	x	x	
Passerellidae	<i>Junco hyemalis</i>	Dark-eyed Junco	S5	Not Listed	No Status	Not Listed	x		
Passerellidae	<i>Melospiza lincolnii</i>	Lincoln's Sparrow	S5B	Not Listed	No Status	Not Listed	x		
Passerellidae	<i>Melospiza melodia</i>	Song Sparrow	S5	Not Listed	No Status	Not Listed	x		x
Passerellidae	<i>Spizella passerina</i>	Chipping Sparrow	S5B,S3N	Not Listed	No Status	Not Listed	x	x	
Passerellidae	<i>Zonotrichia albicollis</i>	White-throated Sparrow	S5	Not Listed	No Status	Not Listed	x	x	
Phasianidae	<i>Bonasa umbellus</i>	Ruffed Grouse	S5	Not Listed	No Status	Not Listed	x		x
Picidae	<i>Colaptes auratus</i>	Northern Flicker	S5	Not Listed	No Status	Not Listed	x		x
Picidae	<i>Dryobates pubescens</i>	Downy Woodpecker	S5	Not Listed	No Status	Not Listed	x		
Picidae	<i>Dryobates villosus</i>	Hairy Woodpecker	S5	Not Listed	No Status	Not Listed	x		
Picidae	<i>Dryocopus pileatus</i>	Pileated Woodpecker	S5	Not Listed	No Status	Not Listed	x	x	
Picidae	<i>Sphyrapicus varius</i>	Yellow-bellied Sapsucker	S5B,S3N	Not Listed	No Status	Not Listed	x	x	x
Regulidae	<i>Corthylio calendula</i>	Ruby-crowned Kinglet	S5B,S3N	Not Listed	No Status	Not Listed	x		
Regulidae	<i>Regulus satrapa</i>	Golden-crowned Kinglet	S5	Not Listed	No Status	Not Listed	x	x	
Scolopacidae	<i>Tringa solitaria</i>	Solitary Sandpiper	S4B,S5M	Not Listed	No Status	Not Listed	x		
Sittidae	<i>Sitta canadensis</i>	Red-breasted Nuthatch	S5	Not Listed	No Status	Not Listed	x	x	
Sittidae	<i>Sitta carolinensis</i>	White-breasted Nuthatch	S5	Not Listed	No Status	Not Listed	x		
Trochilidae	<i>Archilochus colubris</i>	Ruby-throated Hummingbird	S5B	Not Listed	No Status	Not Listed		x	x
Troglodytidae	<i>Troglodytes aedon</i>	House Wren	S5B	Not Listed	No Status	Not Listed	x		
Troglodytidae	<i>Troglodytes hiemalis</i>	Winter Wren	S5B,S4N	Not Listed	No Status	Not Listed	x		
Turdidae	<i>Catharus fuscescens</i>	Veery	S5B	Not Listed	No Status	Not Listed	x		
Turdidae	<i>Catharus guttatus</i>	Hermit Thrush	S5B,S4N	Not Listed	No Status	Not Listed	x		
Turdidae	<i>Catharus ustulatus</i>	Swainson's Thrush	S5B	Not Listed	No Status	Not Listed	x	x	
Turdidae	<i>Turdus migratorius</i>	American Robin	S5	Not Listed	No Status	Not Listed	x		



Family ¹	Scientific Name ¹	Common Name ¹	S-Rank ²	SARO Status ³	COSEWIC Status ⁴	SARA Status ⁵	Observation Type		
							ARU/ Wildlife Camera	Bird Point Count	Incidental
Tyrannidae	<i>Empidonax minimus</i>	Least Flycatcher	S5B	Not Listed	No Status	Not Listed	x		
Vireonidae	<i>Vireo olivaceus</i>	Red-eyed Vireo	S5B	Not Listed	No Status	Not Listed	x	x	x
Vireonidae	<i>Vireo solitarius</i>	Blue-headed Vireo	S5B	Not Listed	No Status	Not Listed	x	x	
MAMMALS									
Canidae	<i>Canis latrans</i>	Coyote	S5	Not Listed	No Status	Not Listed			x
Castoridae	<i>Castor canadensis</i>	Beaver	S5	Not Listed	No Status	Not Listed			x
Cervidae	<i>Odocoileus virginianus</i>	White-tailed Deer	S5	Not Listed	No Status	Not Listed	x		x
Sciuridae	<i>Tamiasciurus hudsonicus</i>	Red Squirrel	S5	Not Listed	No Status	Not Listed			x
Ursidae	<i>Ursus americanus</i>	American Black Bear	S5	NAR	NAR	Not Listed			x
Vespertilionidae	<i>Lasionycteris noctivagans</i>	Silver-haired Bat	S3	END	END	UC	x		
Vespertilionidae	<i>Lasiurus borealis</i>	Eastern Red Bat	S3	END	END	UC	x		
Vespertilionidae	<i>Lasiurus cinereus</i>	Hoary Bat	S3	END	END	UC	x		
Vespertilionidae	<i>Myotis lucifugus</i>	Little Brown Myotis	S3	END	END	END	x		

Notes:

¹**Family, Scientific Name, and Common Name:** The family, scientific name, and English common name of a species as published by the Natural Heritage Information Centre hosted by the Ministry of Natural Resources and Forestry / Land Information Ontario.

²**S-Rank:** Subnational Rank is the conservation status of a species within a particular province, territory, or state. In this scenario, it is the provincial level ranking system as published by the Natural Heritage Information Centre hosted by the Ministry of Natural Resources and Forestry / Land Information Ontario.

³**SARO Status:** Species at Risk in Ontario (Provincial Status as defined by the Endangered Species Act, 2007 as amended).

⁴**COSEWIC Status:** Status as defined by the Committee on the Status of Endangered Wildlife in Canada.

⁵**SARA Status:** Federal status as defined by the Species at Risk Act.

Endangered Species Act and Species at Risk Act Acronyms

END: Endangered

THR: Threatened

SC: Special Concern

UC: Under consideration for addition and/or status change to Schedule 1 of SARA

NAR: Not at Risk



Ontario Subnational Rankings (S RANK)

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

?: Indicates uncertainty in the assigned rank

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

B: Breeding: Conservation status refers to the breeding population of the species in the nation or state/province

N: Non-breeding: Conservation status refers to the non-breeding population of the species in the nation or state/province

M: Migrant: Migrant species occurring regularly on migration at particular staging areas or concentration spots where the species might warrant conservation attention. Conservation status refers to the aggregating transient population of the species in the nation or state/province

