

Appendix 3: Fauna Ranks and Scores for TRCA Jurisdiction, 2024.

Survey Species: species for which the TRCA protocol effectively surveys.													
Common Name	Scientific Name	Code	LO	PTc	PTt	AS	PIS	StD	HD	+	TS	L-Rank	
Birds													
Louisiana Waterthrush	<i>Parkesia motacilla</i>	LOWA	5	2	2	4	1	5	5	2	26	L1	
Piping Plover	<i>Charadrius melodus</i>	PIPL	5	2	2	2	2	5	5	2	25	L1	
Sandhill Crane	<i>Antigone canadensis</i>	SACR	4	1	2	5	2	5	4	2	25	L1	
American Coot	<i>Fulica americana</i>	AMCO	4	4	2	3	2	5	3	1	24	L2	
Green-winged Teal	<i>Anas crecca</i>	AGWT	5	2	3	3	2	4	2	0	21	L2	
Barred Owl	<i>Strix varia</i>	BADO	2	2	1	5	2	4	3	1	20	L2	
Bald Eagle	<i>Haliaeetus leucocephalus</i>	BAEA	4	2	2	4	1	4	3	0	20	L2	
Black-and-white Warbler	<i>Mniotilta varia</i>	BAWW	2	3	2	4	2	5	2	1	21	L2	
Broad-winged Hawk	<i>Buteo platypterus</i>	BWHA	3	2	2	5	1	3	4	1	21	L2	
Canvasback	<i>Aythya valisineria</i>	CANV	5	2	2	4	1	3	3	0	20	L2	
Canada Warbler	<i>Cardellina canadensis</i>	CAWA	4	3	2	3	1	5	3	1	22	L2	
Eastern Meadowlark	<i>Sturnella magna</i>	EAME	1	4	4	3	1	5	1	1	20	L2	
Eastern Whip-poor-will	<i>Antrostomus vociferus</i>	EWPW	4	3	2	4	2	5	2	1	23	L2	
Grasshopper Sparrow	<i>Ammodramus savannarum</i>	GRSP	3	4	2	3	2	4	3	0	21	L2	
Golden-winged Warbler	<i>Vermivora chrysoptera</i>	GWWA	4	3	2	3	1	5	2	1	21	L2	
Hermit Thrush	<i>Catharus guttatus</i>	HETH	4	3	2	3	1	5	1	1	20	L2	
Hooded Warbler	<i>Setophaga citrina</i>	HOWA	4	1	3	4	1	5	3	1	22	L2	
American Goshawk	<i>Astur atricapillus</i>	AGOS	4	2	2	5	1	3	3	1	21	L2	
Prothonotary Warbler	<i>Protonotaria citrea</i>	PROW	5	2	2	3	1	4	4	0	21	L2	
Red-shouldered Hawk	<i>Buteo lineatus</i>	RSHA	5	2	1	5	1	3	4	1	22	L2	
Ruffed Grouse	<i>Bonasa umbellus</i>	RUGR	2	2	2	3	3	5	2	1	20	L2	
Sharp-shinned Hawk	<i>Accipiter striatus</i>	SSHA	3	2	4	4	1	3	3	0	20	L2	
Upland Sandpiper	<i>Bartramia longicauda</i>	UPSA	5	1	2	3	2	5	2	1	21	L2	
Wilson's Snipe	<i>Gallinago delicata</i>	WISN	4	1	4	2	2	5	1	1	20	L2	
Yellow-breasted Chat	<i>Icteria virens</i>	YBCH	5	3	2	3	2	4	2	0	21	L2	
American Black Duck	<i>Anas rubripes</i>	ABDU	4	3	2	1	2	3	1	0	16	L3	
Acadian Flycatcher	<i>Empidonax virescens</i>	ACFL	4	2	2	3	1	3	2	0	17	L3	
American Bittern	<i>Botaurus lentiginosus</i>	AMBI	4	2	2	3	2	3	3	0	19	L3	
American Wigeon	<i>Mareca penelope</i>	AMWI	5	3	2	1	2	4	1	0	18	L3	
American Woodcock	<i>Scolopax minor</i>	AMWO	0	2	2	3	2	4	2	0	15	L3	
Bank Swallow	<i>Riparia riparia</i>	BANS	1	4	2	1	1	3	3	0	15	L3	
Black-billed Cuckoo	<i>Coccyzus erythrophthalmus</i>	BBCU	0	3	2	3	1	3	3	0	15	L3	

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Common Name	Scientific Name	Code	LO	PTc	PTt	AS	PIS	StD	HD	+	TS	L-Rank
Black-crowned Night-Heron	<i>Nycticorax nycticorax</i>	BCNH	5	2	2	3	1	4	2	0	19	L3
Blue-headed Vireo	<i>Vireo solitarius</i>	BHVI	3	1	2	3	1	3	2	0	15	L3
Blackburnian Warbler	<i>Setophaga fusca</i>	BLBW	3	1	2	3	1	4	4	0	18	L3
Bobolink	<i>Dolichonyx oryzivorus</i>	BOBO	0	4	3	3	1	5	1	1	18	L3
Brown Creeper	<i>Certhia americana</i>	BRCR	1	2	2	3	2	4	2	0	16	L3
Brown Thrasher	<i>Toxostoma rufum</i>	BRTH	0	4	3	2	2	4	1	0	16	L3
Black-throated Blue Warbler	<i>Setophaga caerulescens</i>	BTBW	4	1	2	3	1	4	3	0	18	L3
Black-throated Green Warbler	<i>Setophaga virens</i>	BTNW	0	3	2	3	1	4	3	0	16	L3
Blue-winged Teal	<i>Spatula discors</i>	BWTE	3	2	2	3	2	3	2	0	17	L3
Blue-winged Warbler	<i>Vermivora cyanoptera</i>	BWWA	2	2	2	3	1	5	2	1	18	L3
Caspian Tern	<i>Hydroprogne caspia</i>	CATE	5	2	2	3	1	2	3	0	18	L3
Common Gallinule	<i>Gallinula galeata</i>	COGA	3	2	2	3	2	4	3	0	19	L3
Common Merganser	<i>Mergus merganser</i>	COME	4	2	1	3	2	2	2	0	16	L3
Common Nighthawk	<i>Chordeiles minor</i>	CONI	2	4	1	1	1	4	2	0	15	L3
Common Tern	<i>Sterna hirundo</i>	COTE	4	2	2	2	1	2	3	0	16	L3
Chestnut-sided Warbler	<i>Setophaga pensylvanica</i>	CSWA	1	3	2	3	1	4	1	0	15	L3
Double-crested Cormorant	<i>Nannopterum auritum</i>	DCCO	4	1	2	3	1	4	3	0	18	L3
Dickcissel	<i>Spiza americana</i>	DICK	5	3	2	3	1	3	1	0	18	L3
Eastern Towhee	<i>Pipilo erythrophthalmus</i>	EATO	1	4	2	2	2	4	1	0	16	L3
Great Blue Heron	<i>Ardea herodias</i>	GBHE	3	2	2	3	1	4	2	0	17	L3
Golden-crowned Kinglet	<i>Regulus satrapa</i>	GCKI	3	3	2	3	1	3	3	0	18	L3
Great Egret	<i>Ardea alba</i>	GREG	5	1	2	3	1	4	2	0	18	L3
American Herring Gull	<i>Larus smithsonianus</i>	AHGU	4	4	2	1	1	1	2	0	15	L3
Horned Lark	<i>Eremophila alpestris</i>	HOLA	1	4	2	2	1	3	2	0	15	L3
Least Bittern	<i>Botaurus exilis</i>	LEBI	3	2	1	4	2	4	3	0	19	L3
Long-eared Owl	<i>Asio otus</i>	LEOW	4	2	3	2	2	3	3	0	19	L3
Marsh Wren	<i>Cistothorus palustris</i>	MAWR	2	1	2	3	3	3	3	0	17	L3
Merlin	<i>Falco columbarius</i>	MERL	1	2	0	4	1	4	3	0	15	L3
Mourning Warbler	<i>Geothlypis philadelphia</i>	MOWA	0	4	2	2	2	4	2	0	16	L3
Nashville Warbler	<i>Leiothlypis ruficapilla</i>	NAWA	2	3	2	2	1	5	2	1	18	L3
Northern Harrier	<i>Circus hudsonius</i>	NOHA	3	2	3	4	1	3	3	0	19	L3
Northern Shoveler	<i>Spatula clypeata</i>	NSHO	5	1	2	3	2	3	2	0	18	L3
Northern Waterthrush	<i>Parkesia noveboracensis</i>	NOWA	1	1	2	3	1	5	4	1	18	L3
Osprey	<i>Pandion haliaetus</i>	OSPR	2	2	0	3	1	5	2	1	16	L3

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Ovenbird	<i>Seiurus aurocapillus</i>	OVEN	0	1	2	4	2	5	4	1	19	L3
Pied-billed Grebe	<i>Podilymbus podiceps</i>	PBGR	2	2	1	2	1	4	4	0	16	L3
Pine Siskin	<i>Spinus pinus</i>	PISI	4	4	2	3	1	1	1	0	16	L3
Pileated Woodpecker	<i>Dryocopus pileatus</i>	PIWO	0	2	2	4	1	3	3	0	15	L3
Red Crossbill	<i>Loxia curvirostra</i>	RECR	4	2	2	4	1	2	2	0	17	L3
Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	RHWO	4	4	2	2	1	2	2	0	17	L3
Red-necked Grebe	<i>Podiceps grisegena</i>	RNGR	4	2	1	3	1	4	3	0	18	L3
Scarlet Tanager	<i>Piranga olivacea</i>	SCTA	0	3	2	4	1	4	3	0	17	L3
Sedge Wren	<i>Cistothorus stellaris</i>	SEWR	4	1	3	3	3	4	1	0	19	L3
Sora	<i>Porzana carolina</i>	SORA	1	2	2	2	3	4	3	0	17	L3
Veery	<i>Catharus fuscescens</i>	VEER	0	3	2	3	2	5	2	1	18	L3
Vesper Sparrow	<i>Pooecetes gramineus</i>	VESP	1	3	2	2	2	5	1	1	17	L3
Virginia Rail	<i>Rallus limicola</i>	VIRA	1	2	2	2	3	4	3	0	17	L3
Wild Turkey	<i>Meleagris gallopavo</i>	WITU	0	2	2	4	3	3	4	0	18	L3
Winter Wren	<i>Troglodytes hiemalis</i>	WIWR	0	3	1	3	2	5	3	1	18	L3
Wood Thrush	<i>Hylocichla mustelina</i>	WOTH	0	4	2	3	2	4	2	0	17	L3
White-eyed Vireo	<i>Vireo griseus</i>	WEVI	5	1	2	2	2	3	1	0	16	L3
White-throated Sparrow	<i>Zonotrichia albicollis</i>	WTSP	3	3	2	2	2	4	1	0	17	L3
Yellow-bellied Sapsucker	<i>Sphyrapicus varius</i>	YBSA	3	1	2	2	1	3	3	0	15	L3
Yellow-rumped Warbler	<i>Setophaga coronata</i>	YRWA	4	1	2	3	1	4	2	0	17	L3
Yellow-throated Vireo	<i>Vireo flavifrons</i>	YTVI	4	2	2	3	1	4	1	0	17	L3
Alder Flycatcher	<i>Empidonax alnorum</i>	ALFL	0	3	1	1	1	4	2	0	12	L4
American Kestrel	<i>Falco sparverius</i>	AMKE	3	3	3	2	1	0	2	0	14	L4
American Redstart	<i>Setophaga ruticilla</i>	AMRE	0	2	1	3	1	4	2	0	13	L4
Barn Swallow	<i>Hirundo rustica</i>	BARS	0	3	2	1	1	1	2	0	10	L4
Belted Kingfisher	<i>Ceryle alcyon</i>	BEKI	0	2	1	2	1	2	2	0	10	L4
Blue-grey Gnatcatcher	<i>Poliptila caerulea</i>	BGGN	0	2	2	3	1	3	1	0	12	L4
Carolina Wren	<i>Thryothorus ludovicianus</i>	CARW	3	1	2	1	2	1	2	0	12	L4
Clay-coloured Sparrow	<i>Spizella pallida</i>	CCSP	1	3	1	2	1	4	1	0	13	L4
Chimney Swift	<i>Chaetura pelagica</i>	CHSW	1	4	2	1	1	1	1	0	11	L4
Cooper's Hawk	<i>Astur cooperii</i>	COHA	0	2	1	4	1	2	3	0	13	L4
Common Raven	<i>Corvus corax</i>	CORA	0	1	0	2	1	3	4	0	11	L4
Common Yellowthroat	<i>Geothlypis trichas</i>	COYE	0	3	2	1	2	4	1	0	13	L4
Eastern Bluebird	<i>Sialia sialis</i>	EABL	1	1	1	2	1	2	2	0	10	L4

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Eastern Kingbird	<i>Tyrannus tyrannus</i>	EAKI	0	3	2	2	1	3	1	0	12	L4
Eastern Screech-Owl	<i>Megascops asio</i>	EASO	0	2	3	1	2	3	3	0	14	L4
Eastern Wood-Pewee	<i>Contopus virens</i>	EAWP	0	3	2	2	1	3	1	0	12	L4
Fish Crow	<i>Corvus ossifragus</i>	FICR	5	1	2	2	1	1	1	0	13	L4
Field Sparrow	<i>Spizella pusilla</i>	FISP	0	4	2	2	1	4	1	0	14	L4
Gadwall	<i>Mareca strepera</i>	GADW	4	1	2	1	2	3	1	0	14	L4
Great Crested Flycatcher	<i>Myiarchus crinitus</i>	GCFL	0	2	1	3	1	2	2	0	11	L4
Great Horned Owl	<i>Bubo virginianus</i>	GHOW	0	2	1	2	2	2	1	0	10	L4
Grey Catbird	<i>Dumetella carolinensis</i>	GRCA	0	2	2	1	1	3	1	0	10	L4
Green Heron	<i>Butorides virescens</i>	GRHE	0	3	2	2	1	4	2	0	14	L4
Hairy Woodpecker	<i>Dryobates villosus</i>	HAWO	0	2	2	3	1	2	2	0	12	L4
Hooded Merganser	<i>Lophodytes cucullatus</i>	HOME	0	2	1	4	2	3	2	0	14	L4
Indigo Bunting	<i>Passerina cyanea</i>	INBU	0	3	1	1	1	4	2	0	12	L4
Killdeer	<i>Charadrius vociferus</i>	KILL	0	3	2	1	2	2	0	0	10	L4
Least Flycatcher	<i>Empidonax minimus</i>	LEFL	0	3	2	2	1	3	1	0	12	L4
Magnolia Warbler	<i>Setophaga magnolia</i>	MAWA	3	1	1	2	1	3	3	0	14	L4
Northern Flicker	<i>Colaptes auratus</i>	NOFL	0	4	2	1	1	3	2	0	13	L4
Northern Mockingbird	<i>Mimus polyglottos</i>	NOMO	1	3	3	1	1	1	1	0	11	L4
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	NRWS	0	3	2	1	1	2	3	0	12	L4
Peregrine Falcon	<i>Falco peregrinus</i>	PEFA	3	2	1	1	1	0	3	0	11	L4
Pine Warbler	<i>Setophaga pinus</i>	PIWA	0	1	2	4	1	3	3	0	14	L4
Purple Martin	<i>Progne subis</i>	PUMA	4	3	2	1	1	1	2	0	14	L4
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	RBGR	0	3	2	3	1	3	2	0	14	L4
Ring-billed Gull	<i>Larus delawarensis</i>	RBGU	5	1	2	1	1	1	2	0	13	L4
Ruby-throated Hummingbird	<i>Archilochus colubris</i>	RTHU	0	2	1	1	1	3	2	0	10	L4
Savannah Sparrow	<i>Passerculus sandwichensis</i>	SAVS	0	4	2	1	1	4	1	0	13	L4
Spotted Sandpiper	<i>Actitis macularius</i>	SPSA	0	3	2	1	2	4	1	0	13	L4
Swamp Sparrow	<i>Melospiza georgiana</i>	SWSP	0	1	1	1	2	5	1	1	12	L4
Tree Swallow	<i>Tachycineta bicolor</i>	TRES	0	3	2	1	1	2	2	0	11	L4
White-breasted Nuthatch	<i>Sitta carolinensis</i>	WBNU	0	1	1	3	1	2	2	0	10	L4
Willow Flycatcher	<i>Empidonax traillii</i>	WIFL	0	3	2	1	1	3	1	0	11	L4
Wood Duck	<i>Aix sponsa</i>	WODU	0	2	2	3	2	3	2	0	14	L4
Yellow-billed Cuckoo	<i>Coccyzus americanus</i>	YBCU	0	3	1	3	1	3	3	0	14	L4
American Crow	<i>Corvus brachyrhynchos</i>	AMCR	0	3	1	1	1	0	0	0	6	L5

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American Goldfinch	<i>Spinus tristis</i>	AGOL	0	3	1	1	1	1	0	0	7	L5
American Robin	<i>Turdus migratorius</i>	AMRO	0	2	1	1	1	1	0	0	6	L5
Baltimore Oriole	<i>Icterus galbula</i>	BAOR	0	3	1	1	1	1	0	0	7	L5
Black-capped Chickadee	<i>Poecile atricapillus</i>	BCCH	0	1	1	1	1	1	0	0	5	L5
Brown-headed Cowbird	<i>Molothrus ater</i>	BHCO	0	3	1	1	1	1	0	0	7	L5
Blue Jay	<i>Cyanocitta cristata</i>	BLJA	0	3	1	1	1	1	0	0	7	L5
Canada Goose	<i>Branta canadensis</i>	CANG	0	0	2	1	2	0	1	0	6	L5
Cedar Waxwing	<i>Bombycilla cedrorum</i>	CEDW	0	3	1	1	1	1	0	0	7	L5
Chipping Sparrow	<i>Spizella passerina</i>	CHSP	0	3	1	1	1	2	0	0	8	L5
Cliff Swallow	<i>Petrochelidon pyrrhonota</i>	CLSW	0	1	2	1	1	1	2	0	8	L5
Common Grackle	<i>Quiscalus quiscula</i>	COGR	0	4	1	1	1	1	0	0	8	L5
Downy Woodpecker	<i>Dryobates pubescens</i>	DOWO	0	1	1	1	1	1	1	0	6	L5
Eastern Phoebe	<i>Sayornis phoebe</i>	EAPH	0	1	2	1	1	1	2	0	8	L5
House Wren	<i>Troglodytes aedon</i>	HOWR	0	1	1	1	2	1	1	0	7	L5
Mallard	<i>Anas platyrhynchos</i>	MALL	0	3	1	1	2	1	0	0	8	L5
Mourning Dove	<i>Zenaida macroura</i>	MODO	0	3	1	1	1	0	0	0	6	L5
Northern Cardinal	<i>Cardinalis cardinalis</i>	NOCA	0	2	1	1	1	2	1	0	8	L5
Orchard Oriole	<i>Icterus spurius</i>	OROR	0	4	1	1	1	1	0	0	8	L5
Purple Finch	<i>Haemorhous purpureus</i>	PUFI	1	3	1	1	1	1	0	0	8	L5
Red-breasted Nuthatch	<i>Sitta canadensis</i>	RBNU	0	1	1	3	1	2	1	0	9	L5
Red-bellied Woodpecker	<i>Melanerpes carolinus</i>	RBWO	0	1	0	3	1	2	2	0	9	L5
Red-eyed Vireo	<i>Vireo olivaceus</i>	REVI	0	1	1	2	1	3	1	0	9	L5
Red-tailed Hawk	<i>Buteo jamaicensis</i>	RTHA	0	1	2	2	1	1	1	0	8	L5
Red-winged Blackbird	<i>Agelaius phoeniceus</i>	RWBL	0	3	1	1	1	1	0	0	7	L5
Song Sparrow	<i>Melospiza melodia</i>	SOSP	0	3	1	1	1	2	0	0	8	L5
Turkey Vulture	<i>Cathartes aura</i>	TUVU	0	1	0	1	1	1	2	0	6	L5
Warbling Vireo	<i>Vireo gilvus</i>	WAVI	0	1	1	1	1	2	1	0	7	L5
Yellow Warbler	<i>Setophaga petechia</i>	YEWA	0	3	1	1	1	2	0	0	8	L5
Black Tern	<i>Chlidonias niger</i>	BLTE	5	4	2	3	1	4	4	0	23	LX
Cerulean Warbler	<i>Setophaga cerulea</i>	CERW	5	3	3	3	1	3	3	0	21	LX
Henslow's Sparrow	<i>Centronyx henslowii</i>	HESP	5	2	2	3	2	5	3	1	23	LX
Loggerhead Shrike	<i>Lanius ludovicianus</i>	LOSH	5	4	2	3	4	3	1	0	22	LX
Short-eared Owl	<i>Asio flammeus</i>	SEOW	5	2	2	3	2	2	1	0	17	LX
California Gull	<i>Larus californicus</i>	CAGU	5	3	2	1	1	1	2	0	15	LV

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Great Black-backed Gull	<i>Larus marinus</i>	GBBG	5	4	2	1	1	1	2	0	16	LV
Kentucky Warbler	<i>Geothlypis formosus</i>	KEWA	5	3	2	3	1	5	3	1	23	LV
Northern Saw-whet Owl	<i>Aegolius acadicus</i>	NSWO	5	2	2	4	2	3	2	0	20	LV
Olive-sided Flycatcher	<i>Contopus cooperi</i>	OSFL	5	4	2	4	1	4	3	0	23	LV
Ruby-crowned Kinglet	<i>Corthylio calendula</i>	RCKI	5	1	2	2	1	3	2	0	16	LV
Redhead	<i>Aythya americana</i>	REDH	5	1	2	4	1	3	3	0	19	LV
Ring-necked Duck	<i>Aythya collaris</i>	RNDU	5	2	2	3	1	4	3	0	20	LV
Summer Tanager	<i>Piranga rubra</i>	SUTA	5	1	2	3	1	4	2	0	18	LV
Western Meadowlark	<i>Sturnella neglecta</i>	WEME	5	3	2	3	1	3	1	0	18	LV
Worm-eating Warbler	<i>Helminthos vermivorus</i>	WEWA	5	2	2	4	2	5	4	1	25	LV
Wilson's Phalarope	<i>Phalaropus tricolor</i>	WIPH	5	3	2	3	2	4	3	0	22	LV
White-winged Crossbill	<i>Loxia leucoptera</i>	WWCR	5	2	2	4	1	2	2	0	18	LV
European Starling	<i>Sturnus vulgaris</i>	EUST	0	4								L+
House Finch	<i>Haemorhous mexicanus</i>	HOFI	0	1								L+
House Sparrow	<i>Passer domesticus</i>	HOSP	0	4								L+
Mute Swan	<i>Cygnus olor</i>	MUSW	3	2								L+
Ring-necked Pheasant	<i>Phasianus colchicus</i>	RNEP	4	3								L+
Rock Pigeon	<i>Columba livia</i>	ROPI	0	3								L+
Trumpeter Swan	<i>Cygnus buccinator</i>	TRUS	2	0	1	1	1	2	2	0	9	L+

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American Bullfrog	<i>Lithobates catesbeiana</i>	BUFR	2	3	1	2	4	5	2	1	20	L2
Boreal Chorus Frog	<i>Pseudacris maculata</i>	BOCF	3	3	2	2	4	5	3	1	23	L2
Mink Frog	<i>Lithobates septentrionalis</i>	MIFR	4	2	2	2	3	5	1	1	20	L2
Pickerel Frog	<i>Lithobates palustris</i>	PIFR	4	3	2	1	3	5	2	1	21	L2
Spring Peeper	<i>Pseudacris crucifer crucifer</i>	SPPE	0	2	2	3	4	5	3	1	20	L2
Grey Treefrog	<i>Hyla versicolor</i>	TGTF	0	3	2	3	4	5	2	1	20	L2
Wood Frog	<i>Lithobates sylvatica</i>	WOFR	0	2	2	3	4	5	3	1	20	L2
Northern Leopard Frog	<i>Lithobates pipiens</i>	LEFR	0	3	2	1	4	5	2	1	18	L3
Eastern Red-backed Salamander	<i>Plethodon cinereus</i>	RBSA	0	2	1	1	4	4	3	0	15	L3
American Toad	<i>Anaxyrus americanus</i>	AMTO	0	2	2	1	4	4	0	0	13	L4
Green Frog	<i>Lithobates clamitans</i>	GRFR	0	2	2	1	3	4	1	0	13	L4

Incidental Species: species that are reported on as incidental to the TRCA protocol.

Appendix 3: Fauna Ranks and Scores for TRCA Jurisdiction, 2024.

Common Name	Scientific Name	Code	LO	PTc	PTt	AS	PIS	StD	HD	+	TS	L-Rank
Mammals												
Eastern Small-footed Bat	<i>Myotis leibii</i>	ESFB	4	4	2	4	1	2	3	0	20	L2
Fisher	<i>Pekania pennanti</i>	FISH	4	1	2	5	3	4	3	1	23	L2
Northern Long-eared Bat	<i>Myotis septentrionalis</i>	LEBA	5	4	2	4	1	3	4	0	23	L2
Northern Flying Squirrel	<i>Glaucomys sabrinus</i>	NFSQ	3	2	2	3	3	4	3	0	20	L2
North American Porcupine	<i>Erethizon dorsatum</i>	PORC	2	2	2	4	4	3	3	0	20	L2
North American River Otter	<i>Lutra canadensis</i>	RIOT	2	2	1	5	3	5	2	2	22	L2
Woodland Jumping Mouse	<i>Napaeozapus insignis</i>	WJMO	4	2	2	3	3	5	2	1	22	L2
Masked Shrew	<i>Sorex cinereus</i>	COSH	4	2	2	1	3	4	1	0	17	L3
American Stoat	<i>Mustela richardsonii</i>	ERMI	3	2	1	3	3	3	1	0	16	L3
Hairy-tailed Mole	<i>Parascalops breweri</i>	HTMO	3	2	2	1	4	4	1	0	17	L3
Little Brown Bat	<i>Myotis lucifugus</i>	LBBA	2	5	2	1	1	2	2	0	15	L3
Long-tailed Weasel	<i>Neogale frenata</i>	LTWE	4	2	2	3	3	3	1	0	18	L3
Meadow Jumping Mouse	<i>Zapus hudsonius</i>	MJMO	2	2	1	2	3	3	2	0	15	L3
Star-nosed Mole	<i>Condylura cristata</i>	SNMO	3	2	1	1	4	4	1	0	16	L3
Tricoloured Bat	<i>Perimyotis subflavus</i>	TRBA	4	4	2	1	1	2	2	0	16	L3
Big Brown Bat	<i>Eptesicus fuscus</i>	BBBA	0	3	2	1	1	2	2	0	11	L4
North American Beaver	<i>Castor canadensis</i>	BEAV	0	2	1	2	3	3	1	0	12	L4
Eastern Chipmunk	<i>Tamias striatus</i>	EACH	0	2	1	2	3	3	1	0	12	L4
Eastern Cottontail	<i>Sylvilagus floridanus</i>	EACO	0	2	1	1	3	2	1	0	10	L4
Hoary Bat	<i>Lasiurus cinereus</i>	HOBA	1	3	2	1	1	3	2	0	13	L4
American Mink	<i>Mustela vison</i>	MINK	0	2	1	3	3	3	0	0	12	L4
Meadow Vole	<i>Microtus pennsylvanicus</i>	MEVO	0	2	2	1	2	2	1	0	10	L4
Muskrat	<i>Ondatra zibethicus</i>	MUSK	0	2	2	1	3	3	1	0	12	L4
Northern Short-tailed Shrew	<i>Blarina brevicauda</i>	NSTS	0	2	1	1	2	4	2	0	12	L4
Eastern Red Bat	<i>Lasiurus borealis</i>	REBA	1	3	2	1	1	3	2	0	13	L4
Red Fox	<i>Vulpes vulpes</i>	REFO	1	2	2	1	3	1	0	0	10	L4
American Red Squirrel	<i>Tamiasciurus hudsonicus</i>	RESQ	0	2	1	1	3	2	1	0	10	L4
Silver-haired Bat	<i>Lasionycteris noctivagans</i>	SHBA	1	3	2	1	1	3	3	0	14	L4
White-footed Mouse	<i>Peromyscus leucopus</i>	WFMO	5	2	2	1	2	1	0	0	13	L4
White-tailed Deer	<i>Odocoileus virginianus</i>	WTDE	0	2	2	3	2	1	2	0	12	L4
Coyote	<i>Canis latrans</i>	COYO	0	2	1	1	3	2	0	0	9	L5
Deer Mouse	<i>Peromyscus maniculatus</i>	DEMO	2	2	1	1	2	1	0	0	9	L5
Eastern Grey Squirrel	<i>Sciurus carolinensis</i>	GRSQ	0	2	1	1	3	0	0	0	7	L5

Appendix 3: Fauna Ranks and Scores for TRCA Jurisdiction, 2024.

Common Name	Scientific Name	Code	LO	PTc	PTt	AS	PIS	StD	HD	+	TS	L-Rank
Common Raccoon	<i>Procyon lotor</i>	RACC	0	2	1	1	3	0	1	0	8	L5
Striped Skunk	<i>Mephitis mephitis</i>	STSK	0	2	1	1	3	0	0	0	7	L5
Virginia Opossum	<i>Didelphis virginiana</i>	VIOP	0	2	1	1	3	1	1	0	9	L5
Woodchuck	<i>Marmota monax</i>	WOOD	0	2	2	1	3	0	0	0	8	L5
European Hare	<i>Lepus europaeus</i>	EUHA	5									LX
Southern Flying Squirrel	<i>Glaucomys volans</i>	SFSQ	5	3	2	2	3	4	3	0	22	LX
Snowshoe Hare	<i>Lepus americanus</i>	SNHA	5	2	2	3	3	3	1	0	19	LX
Domestic Cat	<i>Felis catus</i>	DOCA	0									L+
House Mouse	<i>Mus musculus</i>	HOMO	4									L+
Brown Rat	<i>Rattus norvegicus</i>	NORA	3									L+

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Blanding's Turtle	<i>Emydoidea blandingii</i>	BLTU	4	3	2	3	5	5	2	2	26	L1
Jefferson Salamander complex	<i>Ambystoma jeffersonianum</i> complex	JESA	4	3	2	3	5	5	5	3	30	L1
Spotted Salamander	<i>Ambystoma maculatum</i>	YSSA	3	3	2	3	5	5	4	2	27	L1
Red-spotted Newt	<i>Notophthalmus viridescens viridescens</i>	EANE	3	2	2	3	4	5	3	1	23	L2
Northern Map Turtle	<i>Graptemys geographica</i>	MATU	3	3	1	2	4	5	2	1	21	L2
Mudpuppy	<i>Necturus maculosus</i>	MUDP	5	2	2	2	5	3	2	1	22	L2
Northern Watersnake	<i>Nerodia sipedon sipedon</i>	NOWS	4	2	2	2	4	5	2	1	22	L2
Smooth Greensnake	<i>Opheodrys vernalis</i>	SGSN	4	2	2	1	4	5	2	1	21	L2
Eastern Musk Turtle	<i>Sternotherus odoratus</i>	STIN	4	3	2	2	4	4	2	0	21	L2
Eastern Milksnake	<i>Lampropeltis triangulum triangulum</i>	MISN	2	3	1	2	4	3	1	0	16	L3
Midland Painted Turtle	<i>Chrysemys picta marginata</i>	MPTU	0	2	1	1	5	4	1	1	15	L3
Northern Redbelly Snake	<i>Storeria occipitomaculata occipitomaculata</i>	RBSN	1	2	1	2	3	5	1	1	16	L3
Snapping Turtle	<i>Chelydra serpentina serpentina</i>	SNTU	0	3	1	1	5	5	2	2	19	L3
Dekay's Brownsnake	<i>Storeria dekayi</i>	BRSN	2	2	2	1	3	4	0	0	14	L4
Eastern Gartersnake	<i>Thamnophis sirtalis sirtalis</i>	EAGA	0	2	1	1	3	3	0	0	10	L4
Blue-spotted Salamander	<i>Ambystoma laterale</i>	BSSA	5	3	2	3	5	5	4	2	29	LX
Four-toed Salamander	<i>Hemidactylium scutatum</i>	FTSA	5	3	2	1	5	5	4	2	27	LX
Eastern Ribbonsnake	<i>Thamnophis sauritus</i>	RISN	5	2	2	2	4	5	2	1	23	LX
Northern Ringneck Snake	<i>Diadophis punctatus</i>	RNSN	5	3	2	2	4	5	3	1	25	LX
Red-eared Slider	<i>Trachemys scripta elegans</i>	SLID	2		1							L+

Invertebrates

Appendix 3: Fauna Ranks and Scores for TRCA Jurisdiction, 2024.

Common Name	Scientific Name	Code	LO	PTc	PTt	AS	PIS	StD	HD	+	TS	L-Rank
Digger Crayfish	<i>Creaserinus fodiens</i>	CHCR	1	3	2	1	4	5	2	1	19	L3

LEGEND

LO = local occurrence
 PTc = continental population trend
 PTt = TRCA population trend
 AS = area sensitivity
 PIS = patch isolation sensitivity
 STD = sensitivity to development
 HD = habitat dependence
 + = additional points
 TS = total score
 L-rank = TRCA Rank, January, 2023 - based on data up to 2022 inclusive

L1 = Species of Regional Conservation Concern, regionally scarce due to either accidental occurrence or extreme sensitivity to human impacts
 L2 = Species of Regional Conservation Concern, somewhat more abundant and generally slightly less sensitive than L1 species
 L3 = Species of Regional Conservation Concern, generally less sensitive and more abundant than L1 and L2 ranked species
 L4 = Species of Urban Concern; occur throughout the region but could show declines if urban impacts are not mitigated effectively
 L5 = Species that are considered secure throughout the region
 L+ = Introduced species, not native to the Toronto region
 LX = Extirpated species; species not recorded in the region in the past 10 years
 LV = Sporadic breeder ("Vagrant"); species not recorded in the region in the past 10 years
 LU = Unknown, the status of the species in the region is unknown due to insufficient data.