

**Committee on the Status of Species at Risk in Ontario (COSSARO)
Comité de détermination du statut des espèces en péril en Ontario**

Priority List for Species Assessment (as of July 2020)

AUGUST 28, 2020 VIRTUAL MEETING (closed session)

Assessed and voted on by COSSARO but report not submitted

(Assessed Spring 2018: 5 Species (including Monarch; Monarch carried forward to September meeting)

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Birds	Peregrine Falcon <i>anatum/tundrius</i>	<i>Falco peregrinus anatum/tundrius</i>	Special Concern
Fishes	Redside Dace	<i>Clinostomus elongatus</i>	Endangered
Lichen	Golden-Eye Lichen (Prairie/Boreal population)	<i>Teloschistes chrysophthalmus</i>	N/A
Mosses	Spoon-leaved Moss	<i>Bryoandersonia illecebra</i>	Endangered

Species discussed at COSSARO meeting but no vote (Quorum not achieved) (Discussed Spring 2019: 7 species or populations)

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Birds	Olive-sided Flycatcher	<i>Contopus cooperi</i>	Special Concern
Birds	Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>	Special Concern

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Fishes	Lake Whitefish (Como Lake Benthic populations)	<i>Coregonus clupeaformis</i>	N/A
Fishes	Lake Whitefish (Como Lake Limnetic populations)	<i>Coregonus clupeaformis</i>	N/A
Fishes	Lake Whitefish (Opeongo Lake Benthic populations)	<i>Coregonus clupeaformis</i>	N/A
Fishes	Lake Whitefish (Opeongo Lake Limnetic populations)	<i>Coregonus clupeaformis</i>	N/A
Insects	Red-tailed Leafhopper	<i>Aflexia rubranura</i>	N/A

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Timing will also depend upon the timing of assessment work completed by COSEWIC

SEPTEMBER 24 & 25, 2020 VIRTUAL MEETING

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Insects	Monarch	<i>Danaus plexippus</i>	Special Concern
Birds	Chimney Swift	<i>Chaetura pelagica</i>	Threatened
Birds	Common Nighthawk	<i>Chordeiles minor</i>	Special Concern
Reptiles	Midland Painted Turtle	<i>Chrysemis picta marginata</i>	N/A
Vascular Plants	Gillman's Goldenrod	<i>Solidago gillmanii</i>	N/A
Molluscs	Carolina Mantleslug	<i>Philomycus carolinianus</i>	N/A
Molluscs	Shagreen	<i>Inflectarius inflectus</i>	N/A
Molluscs	Toothed Globe	<i>Mesodon zaletus</i>	N/A

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OCTOBER 29 & 30, 2020 VIRTUAL MEETING

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Insects	American Bumble Bee	<i>Bombus pensylvanicus</i>	N/A
Insects	False-Foxglove Sun Moth	<i>Pyrrhia aurantiago</i>	N/A
Vascular Plants	Black Ash	<i>Fraxinus nigra</i>	N/A
Vascular Plants	Downy Yellow False Foxglove	<i>Aureolaria virginica</i>	N/A
Vascular Plants	Fern-leaved Yellow False Foxglove	<i>Aureolaria pedicularia</i>	N/A
Vascular Plants	Smooth Yellow False Foxglove	<i>Aureolaria flava</i>	N/A
Birds	Hudsonian Godwit	<i>Limosa haemastica</i>	N/A
Lichens	White-rimmed Shingle Lichen	<i>Fuscopannaria leucosticta</i>	N/A
Reptiles	Gray Ratsnake (Great Lakes/ St. Lawrence population)	<i>Pantherophis spiloides</i>	Threatened
Reptiles	Gray Ratsnake (Carolinian population)	<i>Pantherophis spiloides</i>	Endangered
Reptiles	Wood Turtle	<i>Glyptemys insculpta</i>	Endangered

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NOVEMBER 26 & 27, 2020 VIRTUAL MEETING

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Amphibians	Allegheny Mountain Dusky Salamander (Carolinian population)	<i>Desmognathus ochrophaeus</i>	Endangered
Amphibians	Spring Salamander	<i>Gyrinophilus porphyriticus</i>	Extirpated
Fishes	Lumpfish	<i>Cyclopterus lumpus</i>	N/A
Fishes	Gravel Chub	<i>Erimystax x-punctatus</i>	Extirpated
Fishes	Paddlefish	<i>Polyodon spathula</i>	Extirpated
Molluscs	Striped Whitelip	<i>Webbhelix multilineata</i>	N/A
Vascular Plants	Hairy Valerian	<i>Valeriana edulis ciliata</i>	N/A
Vascular Plants	Goldenseal	<i>Hydrastis canadensis</i>	Threatened
Insects	Frosted Elfin	<i>Callophrys irus</i>	Extirpated
Insects	Karner Blue	<i>Lycaeides Melissa samuelis</i>	Extirpated

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Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Insects	Reversed Haploa	<i>Haploa reversa</i>	N/A
Insects	Pygmy Snaketail	<i>Ophiogomphus howei</i>	Endangered
Insects	Rapids Clubtail	<i>Gomphus quadricolor</i>	Endangered
Insects	Suckley's Cuckoo Bumble Bee	<i>Bombus suckleyi</i>	N/A
Mammals	Polar Bear	<i>Ursus maritimus</i>	Threatened
Mammals	Ringed Seal	<i>Pusa hispida hispida</i>	N/A

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OTHER SPECIES TO BE ASSESSED IN 2021 - 2022 (subject to modification, additions, deletions)

Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Birds	Canada Warbler	<i>Cardellina canadensis</i>	Special Concern
Birds	Short-eared Owl	<i>Asio flammeus</i>	Special Concern
Fishes	Northern Brook Lamprey (Great Lakes – Upper St. Lawrence populations)	<i>Ichthyomyzon fossor</i>	Special Concern
Fishes	Silver Lamprey (Great Lakes – Upper St. Lawrence population)	<i>Ichthyomyzon unicuspis</i>	Special Concern
Fishes	Silver Lamprey (Saskatchewan - Nelson River populations)	<i>Ichthyomyzon unicuspis</i>	N/A
Molluscs	Purple Wartyback	<i>Cyclonaias tuberculata</i>	N/A
Reptiles	Five-lined Skink (Carolinian population)	<i>Plestiodon fasciatus</i>	Endangered
Reptiles	Five-lined Skink (Great Lakes- St. Lawrence population)	<i>Plestiodon fasciatus</i>	Special Concern
Vascular Plants	Deerberry	<i>Vaccinium stamineum</i>	Threatened

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Vascular Plants	Lakeside Daisy	<i>Hymenoxis herbacea</i>	Threatened
Amphibians	Mudpuppy	<i>Necturus maculosus</i>	N/A
Arthropods	Aweme Borer	<i>Papaipema aweme</i>	Endangered
Arthropods	Davis' Shieldback	<i>Atlantiscus davisii</i>	N/A
Birds	Lesser Yellowlegs	<i>Tringa flavipes</i>	N/A
Birds	Red Knot rufa subspecies	<i>Calidris canutus rufa</i>	Endangered
Fishes	Lake Chubsucker	<i>Erimyzon sucetta</i>	Endangered
Insects	Giant Lacewing	<i>Polystoechotes punctata</i>	N/A
Mammals	Beluga Whale (James Bay population)	<i>Delphinapterus leucas</i>	Special Concern
Mammals	Beluga Whale (Western Hudson Bay population)	<i>Delphinapterus leucas</i>	Special Concern
Reptiles	Eastern Hog-nosed Snake	<i>Heterodon platirhinos</i>	Threatened
Vascular Plants	American Water-willow	<i>Justicia americana</i>	Threatened

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Taxonomic Group	Common Name	Scientific Name	Current SARO List Status
Vascular plants	Provancher's Fleabane	<i>Erigeron philadelphicus provancheri</i>	N/A
Birds	Barn Swallow	<i>Hirundo rustica</i>	Threatened
Birds	Bobolink	<i>Dolichonyx oryzivorus</i>	Threatened
Reptiles	Eastern Foxsnake (Carolinian population)	<i>Pantherophis gloydi</i>	Endangered
Vascular plants	Kentucky Coffee-tree	<i>Gymnocladus dioicus</i>	Threatened
Molluscs	Domed Disc	<i>Discus patulus</i>	N/A
Molluscs	Fawnsfoot	<i>Truncilla donaciformis</i>	Endangered

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