



Endangered Species Act, 2007

ONTARIO REGULATION 230/08

SPECIES AT RISK IN ONTARIO LIST

Historical version for the period June 2, 2017 to July 31, 2018.

Last amendment: 167/17.

Legislative History: [+]

This is the English version of a bilingual regulation.

Extirpated species

1. The species listed in Columns 3 and 4 of Schedule 1 according to their common and scientific names, and belonging to the species grouping referred to in Column 2 opposite the listed species, are classified by COSSARO as extirpated species. O. Reg. 139/14, s. 1.

Endangered species

2. The species listed in Columns 3 and 4 of Schedule 2 according to their common and scientific names, and belonging to the species grouping referred to in Column 2 opposite the listed species, are classified by COSSARO as endangered species. O. Reg. 139/14, s. 1.

Threatened species

3. The species listed in Columns 3 and 4 of Schedule 3 according to their common and scientific names, and belonging to the species grouping referred to in Column 2 opposite the listed species, are classified by COSSARO as threatened species. O. Reg. 139/14, s. 1.

Special concern species

4. The species listed in Columns 3 and 4 of Schedule 4 according to their common and scientific names, and belonging to the species grouping referred to in Column 2 opposite the listed species, are classified by COSSARO as special concern species. O. Reg. 139/14, s. 1.

Geographical limitations

5. If the classification of a species applies only to a specified geographic area in Ontario, the area is described in a footnote to the relevant Schedule. O. Reg. 230/08, s. 5.

6. OMITTED (PROVIDES FOR COMING INTO FORCE OF PROVISIONS OF THIS REGULATION). O. Reg. 230/08, s. 6.

SCHEDULE 1
EXTIRPATED SPECIES

Column 1 Item	Column 2 Species Grouping	Column 3 Common Name	Column 4 Scientific Name
1.	Mosses	Incurved Grizzled Moss	<i>Ptychomitrium incurvum</i>
2.	Vascular Plants	Illinois Tick-trefoil	<i>Desmodium illinoense</i>
3.	Vascular Plants	Spring Blue-eyed Mary	<i>Collinsia verna</i>
4.	Insects	American Burying Beetle	<i>Nicrophorus americanus</i>
5.	Insects	Eastern Persius Duskywing	<i>Erynnis persius persius</i>

6.	Insects	Frosted Elf	<i>Callophrys irus</i>
7.	Insects	Karner Blue	<i>Lycaeides melissa samuelis</i>
8.	Fishes	Gravel Chub	<i>Erimystax x-punctatus</i>
9.	Fishes	Paddlefish	<i>Polyodon spathula</i>
10.	Amphibians	Blanchard's Cricket Frog	<i>Acris blanchardi</i>
11.	Amphibians	Eastern Tiger Salamander	<i>Ambystoma tigrinum</i>
12.	Amphibians	Spring Salamander	<i>Gyrinophilus porphyriticus</i>
13.	Reptiles	Eastern Box Turtle	<i>Terrapene carolina</i>
14.	Reptiles	Timber Rattlesnake	<i>Crotalus horridus</i>
15.	Birds	Eskimo Curlew	<i>Numenius borealis</i>
16.	Birds	Greater Prairie-Chicken	<i>Tympanuchus cupido</i>

O. Reg. 200/16, s. 1.

SCHEDULE 2
ENDANGERED SPECIES

Column 1 Item	Column 2 Species Grouping	Column 3 Common Name	Column 4 Scientific Name
1.	Lichens	Pale-bellied Frost Lichen	<i>Physconia subpallida</i>
2.	Mosses	Spoon-leaved Moss	<i>Bryoandersonia illecebra</i>
3.	Vascular Plants	American Chestnut	<i>Castanea dentata</i>
4.	Vascular Plants	American Columbo	<i>Frasera caroliniensis</i>
5.	Vascular Plants	American Ginseng	<i>Panax quinquefolius</i>
6.	Vascular Plants	Bent Spike-rush	<i>Eleocharis geniculata</i>
7.	Vascular Plants	Bird's-foot Violet	<i>Viola pedata</i>
8.	Vascular Plants	Bluehearts	<i>Buchnera americana</i>
9.	Vascular Plants	Blunt-lobed Woodsia	<i>Woodsia obtusa</i>
10.	Vascular Plants	Butternut	<i>Juglans cinerea</i>
11.	Vascular Plants	Cherry Birch	<i>Betula lenta</i>
12.	Vascular Plants	Colicroot	<i>Aletris farinosa</i>
13.	Vascular Plants	Cucumber Tree	<i>Magnolia acuminata</i>
14.	Vascular Plants	Drooping Trillium	<i>Trillium flexipes</i>
15.	Vascular Plants	Eastern Flowering Dogwood	<i>Cornus florida</i>
16.	Vascular Plants	Eastern Prairie Fringed-orchid	<i>Platanthera leucophaea</i>
17.	Vascular Plants	Eastern Prickly Pear Cactus	<i>Opuntia humifusa</i>
18.	Vascular Plants	Engelmann's Quillwort	<i>Isoetes engelmannii</i>
19.	Vascular Plants	False Hop Sedge	<i>Carex lupuliformis</i>
20.	Vascular Plants	Few-flowered Club-rush	<i>Trichophorum planifolium</i>
21.	Vascular Plants	Forked Three-awned Grass	<i>Aristida basiramea</i>
22.	Vascular Plants	Four-leaved Milkweed	<i>Asclepias quadrifolia</i>
23.	Vascular Plants	Gattinger's Agalinis	<i>Agalinis gattingeri</i>
24.	Vascular Plants	Heart-leaved Plantain	<i>Plantago cordata</i>
25.	Vascular Plants	Hoary Mountain-mint	<i>Pycnanthemum incanum</i>

26.	Vascular Plants	Horsetail Spike-rush	<i>Eleocharis equisetoides</i>
27.	Vascular Plants	Juniper Sedge	<i>Carex juniperorum</i>
28.	Vascular Plants	Large Whorled Pogonia	<i>Isotria verticillata</i>
29.	Vascular Plants	Lowland Toothcup	<i>Rotala ramosior</i>
30.	Vascular Plants	Nodding Pogonia	<i>Triphora trianthophoros</i>
31.	Vascular Plants	Ogden's Pondweed	<i>Potamogeton ogdenii</i>
32.	Vascular Plants	Pink Milkwort	<i>Polygala incarnata</i>
33.	Vascular Plants	Red Mulberry	<i>Morus rubra</i>
34.	Vascular Plants	Scarlet Ammannia	<i>Ammannia robusta</i>
35.	Vascular Plants	Showy Goldenrod (Great Lakes Plains population)	<i>Solidago speciosa</i>
36.	Vascular Plants	Skinner's Agalinis	<i>Agalinis skinneriana</i>
37.	Vascular Plants	Slender Bush-clover	<i>Lespedeza virginica</i>
38.	Vascular Plants	Small White Lady's-slipper	<i>Cypripedium candidum</i>
39.	Vascular Plants	Small Whorled Pogonia	<i>Isotria medeoloides</i>
40.	Vascular Plants	Spotted Wintergreen	<i>Chimaphila maculata</i>
41.	Vascular Plants	Virginia Goat's-rue	<i>Tephrosia virginiana</i>
42.	Vascular Plants	Virginia Mallow	<i>Sida hermaphrodita</i>
43.	Vascular Plants	Western Silvery Aster	<i>Symphotrichum sericeum</i>
44.	Vascular Plants	White Prairie Gentian	<i>Gentiana alba</i>
45.	Vascular Plants	Wood-poppy	<i>Stylophorum diphyllum</i>
46.	Molluscs	Broad-banded Forestsnail	<i>Allogona profunda</i>
47.	Molluscs	Eastern Pondmussel	<i>Ligumia nasuta</i>
48.	Molluscs	Fawnsfoot	<i>Truncilla donaciformis</i>
49.	Molluscs	Hickorynut	<i>Obovaria olivaria</i>
50.	Molluscs	Kidneyshell	<i>Ptychobranchus fasciolaris</i>
51.	Molluscs	Northern Riffleshell	<i>Epioblasma torulosa rangiana</i>
52.	Molluscs	Proud Globelet	<i>Patera pennsylvanica</i>
53.	Molluscs	Rayed Bean	<i>Villosa fabalis</i>
54.	Molluscs	Round Hickorynut	<i>Obovaria subrotunda</i>
55.	Molluscs	Round Pigtoe	<i>Pleurobema sintoxia</i>
56.	Molluscs	Salamander Mussel	<i>Simpsonaias ambigua</i>
57.	Molluscs	Snuffbox	<i>Epioblasma triquetra</i>
58.	Insects	Aweme Borer Moth	<i>Papaipema aweme</i>
59.	Insects	Bogbean Buckmoth	<i>Hemileuca</i> sp.
60.	Insects	Gypsy Cuckoo Bumble Bee	<i>Bombus bohemicus</i>
61.	Insects	Hine's Emerald	<i>Somatochlora hineana</i>
62.	Insects	Hoptree Borer	<i>Prays atomocella</i>
63.	Insects	Hungerford's Crawling Water Beetle	<i>Brychius hungerfordi</i>
64.	Insects	Laura's Clubtail	<i>Stylurus laurae</i>
65.	Insects	Mottled Duskywing	<i>Erynnis martialis</i>
66.	Insects	Nine-spotted Lady Beetle	<i>Coccinella novemnotata</i>
67.	Insects	Northern Barrens Tiger Beetle	<i>Cicindela patruela</i>

68.	Insects	Pygmy Snaketail	<i>Ophiogomphus howei</i>
69.	Insects	Rapids Clubtail	<i>Gomphus quadricolor</i>
70.	Insects	Riverine Clubtail	<i>Stylurus amnicola</i>
71.	Insects	Rusty-patched Bumble Bee	<i>Bombus affinis</i>
72.	Fishes	American Eel	<i>Anguilla rostrata</i>
73.	Fishes	Eastern Sand Darter	<i>Ammocrypta pellucida</i>
74.	Fishes	Northern Madtom	<i>Noturus stigmosus</i>
75.	Fishes	Redside Dace	<i>Clinostomus elongatus</i>
76.	Fishes	River Darter (Great Lakes - Upper St. Lawrence populations)	<i>Percina schumardi</i>
77.	Fishes	Shortnose Cisco	<i>Coregonus reighardi</i>
78.	Fishes	Spotted Gar	<i>Lepisosteus oculatus</i>
79.	Fishes	Warmouth	<i>Lepomis gulosus</i>
80.	Amphibians	Allegheny Mountain Dusky Salamander	<i>Desmognathus ochrophaeus</i>
81.	Amphibians	Fowler's Toad	<i>Anaxyrus fowleri</i>
82.	Amphibians	Jefferson Salamander	<i>Ambystoma jeffersonianum</i>
83.	Amphibians	Northern Dusky Salamander	<i>Desmognathus fuscus</i>
84.	Amphibians	Small-mouthed Salamander	<i>Ambystoma texanum</i>
85.	Amphibians	Unisexual Ambystoma (Jefferson Salamander dependent population)	<i>Ambystoma laterale</i> – (2) <i>jeffersonianum</i>
86.	Amphibians	Unisexual Ambystoma (Small-mouthed Salamander dependent population)	<i>Ambystoma laterale</i> – <i>texanum</i>
87.	Reptiles	Blue Racer	<i>Coluber constrictor foxii</i>
88.	Reptiles	Butler's Gartersnake	<i>Thamnophis butleri</i>
89.	Reptiles	Common Five-lined Skink (Carolinian population)	<i>Plestiodon fasciatus</i>
90.	Reptiles	Eastern Foxsnake (Carolinian population)	<i>Pantherophis gloydi</i>
91.	Reptiles	Gray Ratsnake (Carolinian population)	<i>Pantherophis spiloides</i>
92.	Reptiles	Massasauga (Carolinian population)	<i>Sistrurus catenatus</i>
93.	Reptiles	Queensnake	<i>Regina septemvittata</i>
94.	Reptiles	Spiny Softshell	<i>Apalone spinifera</i>
95.	Reptiles	Spotted Turtle	<i>Clemmys guttata</i>
96.	Reptiles	Wood Turtle	<i>Glyptemys insculpta</i>
97.	Birds	Acadian Flycatcher	<i>Empidonax virescens</i>
98.	Birds	Barn Owl	<i>Tyto alba</i>
99.	Birds	Golden Eagle	<i>Aquila chrysaetos</i>
100.	Birds	Henslow's Sparrow	<i>Ammodramus henslowii</i>
101.	Birds	King Rail	<i>Rallus elegans</i>
102.	Birds	Kirtland's Warbler	<i>Setophaga kirtlandii</i>
103.	Birds	Loggerhead Shrike	<i>Lanius ludovicianus</i>

104.	Birds	Northern Bobwhite	<i>Colinus virginianus</i>
105.	Birds	Piping Plover	<i>Charadrius melodus</i>
106.	Birds	Prothonotary Warbler	<i>Protonotaria citrea</i>
107.	Birds	Red Knot rufa subspecies	<i>Calidris canutus rufa</i>
108.	Birds	Yellow-breasted Chat	<i>Icteria virens</i>
109.	Mammals	American Badger (Northwestern Ontario population)	<i>Taxidea taxus taxus</i>
110.	Mammals	American Badger (Southwestern Ontario population)	<i>Taxidea taxus jacksoni</i>
111.	Mammals	Eastern Small-footed Myotis	<i>Myotis leibii</i>
112.	Mammals	Little Brown Myotis	<i>Myotis lucifugus</i>
113.	Mammals	Mountain Lion or Cougar	<i>Puma concolor</i>
114.	Mammals	Northern Myotis	<i>Myotis septentrionalis</i>
115.	Mammals	Tri-colored Bat	<i>Perimyotis subflavus</i>

O. Reg. 167/17, s. 1.

SCHEDULE 3
THREATENED SPECIES

Column 1 Item	Column 2 Species Grouping	Column 3 Common Name	Column 4 Scientific Name
1.	Vascular Plants	American Water-willow	<i>Justicia americana</i>
2.	Vascular Plants	Blue Ash	<i>Fraxinus quadrangulata</i>
3.	Vascular Plants	Branched Bartonian	<i>Bartonia paniculata</i>
4.	Vascular Plants	Deerberry	<i>Vaccinium stamineum</i>
5.	Vascular Plants	Dense Blazing Star	<i>Liatris spicata</i>
6.	Vascular Plants	Dwarf Hackberry	<i>Celtis tenuifolia</i>
7.	Vascular Plants	False Rue-anemone	<i>Enemion biternatum</i>
8.	Vascular Plants	Goldenseal	<i>Hydrastis canadensis</i>
9.	Vascular Plants	Hill's Thistle	<i>Cirsium hillii</i>
10.	Vascular Plants	Houghton's Goldenrod	<i>Solidago houghtonii</i>
11.	Vascular Plants	Kentucky Coffee-tree	<i>Gymnocladus dioicus</i>
12.	Vascular Plants	Lakeside Daisy	<i>Tetraneuris herbacea</i>
13.	Vascular Plants	Pitcher's Thistle	<i>Cirsium pitcheri</i>
14.	Vascular Plants	Purple Twayblade	<i>Liparis liliifolia</i>
15.	Vascular Plants	Round-leaved Greenbrier	<i>Smilax rotundifolia</i>
16.	Vascular Plants	Showy Goldenrod (Boreal population)	<i>Solidago speciosa</i>
17.	Vascular Plants	Small-flowered Lipocarpha	<i>Lipocarpha micrantha</i>
18.	Vascular Plants	White Wood Aster	<i>Eurybia divaricata</i>
19.	Vascular Plants	Wild Hyacinth	<i>Camassia scilloides</i>
20.	Vascular Plants	Willowleaf Aster	<i>Symphotrichum praealtum</i>
21.	Molluscs	Lilliput	<i>Taxolasma parvum</i>
22.	Molluscs	Mapleleaf Mussel	<i>Quadrula quadrula</i>
23.	Molluscs	Threehorn Wartyback	<i>Obliquaria reflexa</i>

24.	Molluscs	Wavy-rayed Lampmussel	<i>Lampsilis fasciola</i>
25.	Insects	Lake Huron Grasshopper	<i>Trimerotropis huronia</i>
26.	Fishes	Black Redhorse	<i>Moxostoma duquesnei</i>
27.	Fishes	Channel Darter	<i>Percina copelandi</i>
28.	Fishes	Cutlip Minnow	<i>Exoglossum maxillingua</i>
29.	Fishes	Lake Chubsucker	<i>Erimyzon sucetta</i>
30.	Fishes	Lake Sturgeon (Great Lakes - Upper St. Lawrence River population)	<i>Acipenser fulvescens</i>
31.	Fishes	Lake Sturgeon (Northwestern Ontario population)	<i>Acipenser fulvescens</i>
32.	Fishes	Pugnose Minnow	<i>Opsopoeodus emiliae</i>
33.	Fishes	Pugnose Shiner	<i>Notropis anogenus</i>
34.	Fishes	Shortjaw Cisco	<i>Coregonus zenithicus</i>
35.	Fishes	Silver Chub	<i>Macrhybopsis storeriana</i>
36.	Fishes	Silver Shiner	<i>Notropis photogenis</i>
37.	Reptiles	Blanding's Turtle	<i>Emydoidea blandingii</i>
38.	Reptiles	Eastern Foxsnake (Georgian Bay population)	<i>Pantherophis gloydi</i>
39.	Reptiles	Eastern Hog-nosed Snake	<i>Heterodon platirhinos</i>
40.	Reptiles	Gray Ratsnake (Frontenac Axis population)	<i>Pantherophis spiloides</i>
41.	Reptiles	Massasauga (Great Lakes - St. Lawrence population)	<i>Sistrurus catenatus</i>
42.	Birds	American White Pelican	<i>Pelecanus erythrorhynchos</i>
43.	Birds	Bank Swallow	<i>Riparia riparia</i>
44.	Birds	Barn Swallow	<i>Hirundo rustica</i>
45.	Birds	Bobolink	<i>Dolichonyx oryzivorus</i>
46.	Birds	Cerulean Warbler	<i>Setophaga cerulea</i>
47.	Birds	Chimney Swift	<i>Chaetura pelagica</i>
48.	Birds	Eastern Meadowlark	<i>Sturnella magna</i>
49.	Birds	Eastern Whip-poor-will	<i>Antrostomus vociferus</i>
50.	Birds	Least Bittern	<i>Ixobrychus exilis</i>
51.	Birds	Louisiana Waterthrush	<i>Parkesia motacilla</i>
52.	Mammals	Algonquin Wolf	<i>Canis sp.</i>
53.	Mammals	Caribou (Boreal population)	<i>Rangifer tarandus</i>
54.	Mammals	Gray Fox	<i>Urocyon cinereoargenteus</i>
55.	Mammals	Polar Bear	<i>Ursus maritimus</i>
56.	Mammals	Wolverine	<i>Gulo gulo</i>

SCHEDULE 4
SPECIAL CONCERN SPECIES

Column 1 Item	Column 2 Species Grouping	Column 3 Common Name	Column 4 Scientific Name
1.	Vascular Plants	Broad Beech Fern	<i>Phegopteris hexagonoptera</i>
2.	Vascular Plants	Climbing Prairie Rose	<i>Rosa setigera</i>
3.	Vascular Plants	Common Hoptree	<i>Ptelea trifoliata</i>
4.	Vascular Plants	Crooked-stem Aster	<i>Symphotrichum prenanthoides</i>
5.	Vascular Plants	Dwarf Lake Iris	<i>Iris lacustris</i>
6.	Vascular Plants	Green Dragon	<i>Arisaema dracontium</i>
7.	Vascular Plants	Hart's-tongue Fern	<i>Asplenium scolopendrium</i>
8.	Vascular Plants	Hill's Pondweed	<i>Potamogeton hillii</i>
9.	Vascular Plants	Riddell's Goldenrod	<i>Solidago riddellii</i>
10.	Vascular Plants	Shumard Oak	<i>Quercus shumardii</i>
11.	Vascular Plants	Swamp Rose-mallow	<i>Hibiscus moscheutos</i>
12.	Vascular Plants	Tuberous Indian-plantain	<i>Arnoglossum plantagineum</i>
13.	Molluscs	Rainbow	<i>Villosa iris</i>
14.	Insects	Monarch	<i>Danaus plexippus</i>
15.	Insects	West Virginia White	<i>Pieris virginensis</i>
16.	Insects	Yellow-banded Bumble Bee	<i>Bombus terricola</i>
17.	Fishes	Blackstripe Topminnow	<i>Fundulus notatus</i>
18.	Fishes	Bridle Shiner	<i>Notropis bifrenatus</i>
19.	Fishes	Grass Pickerel	<i>Esox americanus vermiculatus</i>
20.	Fishes	Lake Sturgeon (Southern Hudson Bay - James Bay population)	<i>Acipenser fulvescens</i>
21.	Fishes	Northern Brook Lamprey	<i>Ichthyomyzon fossor</i>
22.	Fishes	Northern Sunfish (Great Lakes - Upper St. Lawrence populations)	<i>Lepomis peltastes</i>
23.	Fishes	River Redhorse	<i>Moxostoma carinatum</i>
24.	Fishes	Silver Lamprey (Great Lakes - Upper St. Lawrence River population)	<i>Ichthyomyzon unicuspis</i>
25.	Fishes	Spotted Sucker	<i>Minytrema melanops</i>
26.	Fishes	Upper Great Lakes Kiyi	<i>Coregonus kiyi kiyi</i>
27.	Reptiles	Common Five-lined Skink (Southern Shield population)	<i>Plestiodon fasciatus</i>
28.	Reptiles	Eastern Musk Turtle	<i>Sternotherus odoratus</i>
29.	Reptiles	Eastern Ribbonsnake	<i>Thamnophis sauritus</i>
30.	Reptiles	Lake Erie Watersnake	<i>Nerodia sipedon insularum</i>
31.	Reptiles	Northern Map Turtle	<i>Graptemys geographica</i>
32.	Reptiles	Snapping Turtle	<i>Chelydra serpentina</i>
33.	Birds	Bald Eagle	<i>Haliaeetus leucocephalus</i>
34.	Birds	Black Tern	<i>Chlidonias niger</i>
35.	Birds	Canada Warbler	<i>Cardellina canadensis</i>
36.	Birds	Common Nighthawk	<i>Chordeiles minor</i>

37.	Birds	Eastern Wood-Pewee	<i>Contopus virens</i>
38.	Birds	Golden-winged Warbler	<i>Vermivora chrysoptera</i>
39.	Birds	Grasshopper Sparrow	<i>Ammodramus savannarum</i>
40.	Birds	Horned Grebe	<i>Podiceps auritus</i>
41.	Birds	Olive-sided Flycatcher	<i>Contopus cooperi</i>
42.	Birds	Peregrine Falcon	<i>Falco peregrinus</i>
43.	Birds	Red-headed Woodpecker	<i>Melanerpes erythrocephalus</i>
44.	Birds	Red-necked Phalarope	<i>Phalaropus lobatus</i>
45.	Birds	Short-eared Owl	<i>Asio flammeus</i>
46.	Birds	Wood Thrush	<i>Hylocichla mustelina</i>
47.	Birds	Yellow Rail	<i>Coturnicops noveboracensis</i>
48.	Mammals	Beluga	<i>Delphinapterus leucas</i>
49.	Mammals	Eastern Mole	<i>Scalopus aquaticus</i>
50.	Mammals	Woodland Vole	<i>Microtus pinetorum</i>

O. Reg. 167/17, s. 1.