

Species at Risk in Saskatchewan

This list is updated twice per year following COSEWIC Species Assessment Meetings, generally in the spring and the fall.

The *Species at Risk Act* establishes Schedule 1 as the official federal list of wildlife species at risk.

The provincial *Wildlife Act, 1998* also lists at-risk species in Saskatchewan. These are identified below with an asterisk (*).

| Taxonomic Group | Common Name | Scientific name | SARA status | COSEWIC Status | SK CDC Rank | Last COSEWIC Assessment | Schedule |
|-----------------|----------------------------|---|-----------------|-----------------|---------------|-------------------------|--------------------------|
| Amphibian | Great Plains Toad | <i>Bufo cognatus</i> | Special Concern | Special Concern | S3 | May 2002 | Schedule 1 |
| Amphibian | Northern Leopard Frog | <i>Rana pipiens</i> | Special Concern | Special Concern | S3 | April 2009 | Schedule 1 |
| Arthropod | Dakota Skipper | <i>Hesperia dacotae</i> | Threatened | Threatened | S1 | November 2003 | Schedule 1 |
| Arthropod | Dusky Dune Moth | <i>Copablepharon longipenne</i> | Endangered | Endangered | SNR | November 2007 | Schedule 1 |
| Arthropod | Gold-edged Gem | <i>Schinia avemensis</i> | Endangered | Endangered | SNR | April 2006 | Schedule 1 |
| Arthropod | Monarch Butterfly | <i>Danaus plexippus</i> | Special Concern | Special Concern | S3B | April 2006 | Schedule 1 |
| Arthropod | Mormon Metalmark | <i>Apodemia mormo</i> | Threatened | Threatened | S1 | May 2003 | Schedule 1 |
| Arthropod | Pale Yellow Dune Moth | <i>Copablepharon grande</i> | Special Concern | Special Concern | SNR | November 2007 | Schedule 1 |
| Arthropod | Verna's Flower Moth | <i>Schinia verna</i> | Threatened | Threatened | SH | May 2005 | Schedule 1 |
| Bird | Burrowing Owl* | <i>Athene cunicularia</i> | Endangered | Endangered | S2B | April 2006 | Schedule 1 |
| Bird | Canada Warbler | <i>Wilsonia canadensis</i> | Threatened | Threatened | S5B | April 2008 | Schedule 1 |
| Bird | Chestnut-collared Longspur | <i>Calcarius ornatus</i> | No Status | Threatened | S5B | November 2009 | No Schedule ¹ |
| Bird | Chimney Swift | <i>Chaetura pelagica</i> | Threatened | Threatened | S3B | April 2007 | Schedule 1 |
| Bird | Common Nighthawk | <i>Chordeiles minor</i> | Threatened | Threatened | S4S5B, S4S5M | April 2007 | Schedule 1 |
| Bird | Eskimo Curlew* | <i>Numenius borealis</i> | Endangered | Endangered | SHM | November 2009 | Schedule 1 |
| Bird | Ferruginous Hawk | <i>Buteo regalis</i> | Special Concern | Threatened | S4B, S4M | April 2008 | Schedule 3 |
| Bird | Greater Prairie-chicken* | <i>Tympanuchus cupido pinnatus</i> | Extirpated | Extirpated | SX | November 2009 | Schedule 1 |
| Bird | Greater Sage-grouse* | <i>Centrocercus urophasianus urophasianus</i> | Endangered | Endangered | S1B, S1N | April 2008 | Schedule 1 |
| Bird | Horned Grebe | <i>Podiceps auritus</i> | No Status | Special Concern | S5B | April 2009 | No Schedule ¹ |
| Bird | Loggerhead Shrike | <i>Lanius ludovicianus excubitorides</i> | Threatened | Threatened | S4B | May 2004 | Schedule 1 |
| Bird | Long-billed Curlew | <i>Numenius americanus</i> | Special Concern | Special Concern | S4B, S4M | November 2002 | Schedule 1 |
| Bird | McCowan's Longspur | <i>Calcarius mccownii</i> | Special Concern | Special Concern | S3S4B | April 2006 | Schedule 1 |
| Bird | Mountain Plover | <i>Charadrius montanus</i> | Endangered | Endangered | S1B | November 2009 | Schedule 1 |
| Bird | Olive-sided Flycatcher | <i>Contopus cooperi</i> | Threatened | Threatened | S4 | November 2007 | Schedule 1 |
| Bird | Peregrine Falcon | <i>Falco peregrinus anatum</i> | Threatened | Non-active | S1B, S4M, S2N | April 2007 | Schedule 1 |
| Bird | Piping Plover* | <i>Charadrius melodus circumcinctus</i> | Endangered | Endangered | S3B | May 2001 | Schedule 1 |
| Bird | Red Knot | <i>Calidris canutus rufa</i> | No Status | Endangered | S2M | April 2007 | No Schedule ¹ |
| Bird | Red-headed Woodpecker | <i>Melanerpes erythrocephalus</i> | Threatened | Threatened | S1B, S1M | April 2007 | Schedule 1 |
| Bird | Rusty Blackbird | <i>Euphagus carolinus</i> | Special Concern | Special Concern | S4B | April 2006 | Schedule 1 |
| Bird | Sage Thrasher | <i>Oreoscoptes montanus</i> | Endangered | Endangered | S1B | November 2000 | Schedule 1 |
| Bird | Short-eared Owl | <i>Asio flammeus</i> | Special Concern | Special Concern | S3B, S2N | April 2008 | Schedule 3 |

| | | | | | | | |
|----------------|---------------------------------|---|-------------------------|-----------------|----------|---------------|--------------------------|
| Bird | Sprague's Pipit | <i>Anthus spragueii</i> | Threatened | Threatened | S4B | May 2000 | Schedule 1 |
| Bird | Whip-poor-will | <i>Caprimulgus vociferus</i> | No Status | Threatened | S3B | April 2009 | No Schedule ¹ |
| Bird | Whooping Crane* | <i>Grus americana</i> | Endangered | Endangered | SXB, S1M | November 2000 | Schedule 1 |
| Bird | Yellow Rail | <i>Coturnicops noveboracensis</i> | Special Concern | Special Concern | S3B, S2M | November 2009 | Schedule 1 |
| Fish | Bigmouth Buffalo | <i>Ictiobus cyprinellus</i> | Special Concern | Special Concern | S3 | April 2009 | Schedule 3 |
| Fish | Chesnut Lamprey | <i>Ichthyomyzon castaneus</i> | Special Concern | Special Concern | S3S4 | April 1991 | Schedule 3 |
| Fish | Lake Sturgeon | <i>Acipenser fulvescens</i> | No Status | Endangered | S2B | November 2006 | No Schedule ¹ |
| Fish | Shortjaw Cisco | <i>Coregonus zenithicus</i> | Threatened | Threatened | S1 | May 2003 | Schedule 2 |
| Mammal | Black-footed Ferret* | <i>Mustela nigripes</i> | Extirpated [†] | Extirpated | SNA | April 2009 | Schedule 1 |
| Mammal | Black-tailed Prairie Dog | <i>Cynomys ludovicianus</i> | Special Concern | Special Concern | S2 | November 2000 | Schedule 1 |
| Mammal | Ord's Kangaroo Rat | <i>Dipodomys ordii</i> | Endangered | Endangered | S2 | April 2006 | Schedule 1 |
| Mammal | Plains Bison | <i>Bison bison bison</i> | No Status | Threatened | S3 | May 2004 | No Schedule ¹ |
| Mammal | Plains Grizzly Bear* | <i>Ursos arctos</i> | Extirpated | Extirpated | SX | May 2002 | Schedule 1 |
| Mammal | Swift Fox* | <i>Vulpes velox</i> | Endangered | Threatened | S1 | November 2009 | Schedule 1 |
| Mammal | Wolverine | <i>Gulo gulo</i> | Special Concern | Special Concern | S3S4 | May 2003 | Schedule 3 |
| Mammal | Woodland Caribou | <i>Rangifer tarandus caribou</i> (Boreal pop'n) | Threatened | Threatened | S3 | May 2002 | Schedule 1 |
| Moss | Alkaline Wing-nerved Moss | <i>Pterygoneurum kozlovii</i> | Threatened | Threatened | S1 | November 2004 | Schedule 1 |
| Reptile | Eastern Yellow-bellied Racer | <i>Coluber constrictor flaviventris</i> | Threatened | Threatened | S3 | November 2004 | Schedule 1 |
| Reptile | Greater Short-horned Lizard | <i>Phrynosoma hernandesi</i> | Endangered | Endangered | S2S3 | April 2007 | Schedule 1 |
| Reptile | Snapping Turtle | <i>Chelydra serpentina</i> | No Status | Special Concern | S3 | November 2008 | No Schedule ¹ |
| Vascular Plant | Athabasca Thrift | <i>Armeria maritima interior</i> | Special Concern | Special Concern | SNR | May 2002 | Schedule 1 |
| Vascular Plant | Buffalograss | <i>Buchloe dactyloides</i> | Threatened | Threatened | S1 | November 2001 | Schedule 1 |
| Vascular Plant | Dwarf Woolly-heads ² | <i>Psilocarphus brevissimus</i> | Special Concern | Special Concern | S1S2 | April 2006 | Schedule 1 |
| Vascular Plant | Felt-leaf Willow | <i>Salix silicicola</i> | Special Concern | Special Concern | S2S3 | May 2000 | Schedule 1 |
| Vascular Plant | Floccose Tansy | <i>Tanacetum huronense var. floccosum</i> | Special Concern | Special Concern | SNR | May 2000 | Schedule 1 |
| Vascular Plant | Hairy Prairie-clover* | <i>Dalea villosa var. villosa</i> | Threatened | Threatened | S1 | May 2000 | Schedule 1 |
| Vascular Plant | Large-headed Woolly Yarrow | <i>Achillea millefolium var. megacephalum</i> | Special Concern | Special Concern | S1 | May 2000 | Schedule 1 |
| Vascular Plant | MacKenzie Hairgrass | <i>Deschampsia mackenzieana</i> | Special Concern | Special Concern | S2 | November 2001 | Schedule 1 |
| Vascular Plant | Sand-dune Short-capsuled Willow | <i>Salix brachycarpa var. psammophila</i> | Special Concern | Special Concern | S2S3 | May 2000 | Schedule 1 |
| Vascular Plant | Slender Mouse-ear-cress* | <i>Halimolobos virgata</i> | Threatened | Threatened | S1 | May 2000 | Schedule 1 |
| Vascular Plant | Small White Lady's-slipper* | <i>Cypripedium candidum</i> | Endangered | Endangered | S1 | May 2000 | Schedule 1 |
| Vascular Plant | Small-flowered Sand Verbena* | <i>Tripterocalyx micranthus</i> | Endangered | Endangered | S1 | November 2002 | Schedule 1 |
| Vascular Plant | Smooth Goosefoot | <i>Chenopodium subglabrum</i> | Threatened | Threatened | S2 | April 2006 | Schedule 1 |
| Vascular Plant | Tiny Cryptanthe* | <i>Cryptantha minima</i> | Endangered | Endangered | S1 | May 2000 | Schedule 1 |
| Vascular Plant | Turnor's Willow | <i>Salix turnorii</i> | Special Concern | Special Concern | S2 | May 2000 | Schedule 1 |
| Vascular Plant | Western Spiderwort* | <i>Tradescantia occidentalis</i> | Threatened | Threatened | S1 | November 2002 | Schedule 1 |

¹ under consideration for addition to Schedule 1

[†] reintroductions planned

* identified as a provincial wild species at risk under *The Wildlife Act, 1998*

² Synonym used in Saskatchewan is *Psilocarphus elatior*, Tall Woolly-heads.

Species highlighted in orange were assessed by COSEWIC in November 2009.

Species highlighted in red were listed in SARA in March and December 2009.

For more information on Saskatchewan species ranked by the Conservation Data Centre (SK CDC) go to: <http://www.biodiversity.sk.ca>

For more information on the *Committee on the Status of Endangered Wildlife in Canada* (COSEWIC) and its recommendations for listing, go to: <http://www.cosewic.gc.ca>

For more information on the *Species at Risk Act* (SARA) and its registry of protected species go to: <http://www.sararegistry.gc.ca>

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