



Alberta wild species general status listing – 2020

Alberta wild species status search

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public





Amphibians ----- Page 3



Birds ----- Page 5



Fish ----- Page 31



Mammals ----- Page 36



Reptiles ----- Page 43

Class: Amphibians

GENERAL STATUS OF AMPHIBIANS IN ALBERTA

Alberta Wild Species Status Search

Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Ambystoma macrodactylum</i>	Long-toed Salamander	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Few disjunct populations in mountain riparian areas. Distribution may be declining. Vulnerable to habitat destruction/alteration associated with industrial, recreational and transportation development. A "Species of Special Concern" in Alberta.
<i>Ambystoma mavortium</i>	Barred Tiger Salamander	Secure	Secure	Secure	Secure	Secure	-
<i>Anaxyrus boreas</i>	Western Toad	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Population declining elsewhere and possibly within Alberta. Concentrated mainly in northern and western Alberta. Population requires long-term monitoring. Pollution and pesticides are threats in other parts of range, while drought poses a local threat.
<i>Anaxyrus cognatus</i>	Great Plains Toad	Sensitive	Sensitive	May Be At Risk	May Be at Risk	May Be at Risk	Population size unknown but apparently decreasing; critical breeding habitat declining because of drought, cultivation, and oil and gas activity. Clean water, required for breeding, can be compromised by intensive livestock use of breeding area ponds.
<i>Anaxyrus hemiophrys</i>	Canadian Toad	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Once common in boreal and parkland habitats. Dramatic declines in population and distribution, but population monitoring ongoing. Habitat threatened by drought, conversion, agricultural chemicals, and oil and gas activities.
<i>Pseudacris maculata</i>	Boreal Chorus Frog	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Spea bombifrons</i>	Plains Spadefoot	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Population highly variable, related to annual availability of breeding ponds. Range larger than previously thought, but wetland drainage and cultivation, pesticide and herbicide use, and oil and gas activity have decreased habitat availability.
<i>Lithobates pipiens</i>	Northern Leopard Frog	At Risk	At Risk	At Risk	At Risk	At Risk	Has severely declined since the late 1970s. Previously common and widespread but has disappeared from most of its Alberta and Canadian range. Protection of remnant breeding areas essential. Designated as "Threatened" under the <i>Wildlife Act</i> .
<i>Lithobates sylvatica</i>	Wood Frog	Secure	Secure	Secure	Secure	Secure	-
<i>Rana luteiventris</i>	Columbia Spotted Frog	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Population status unknown. Extremely limited distribution; possible population decline since the 1970s requires investigation. Threatened by introduced fish, and naturally low maturation and reproduction rates may impede recovery.

Source: Fish and Wildlife Stewardship Branch

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Class: Birds

GENERAL STATUS OF BIRDS IN ALBERTA

Alberta Wild Species Status Search

Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Passerina caerulea</i>	Blue Grosbeak	Accidental/ Vagrant	-	-	-		-
<i>Vermivora luciae</i>	Lucy's Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Gavia stellata</i>	Red-throated Loon	Secure	Secure	Secure	Secure	Secure	-
<i>Gavia immer</i>	Common Loon	Secure	Secure	Secure	Secure	Secure	-
<i>Gavia adamsii</i>	Yellow-billed Loon	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Gavia pacifica</i>	Pacific Loon	Secure	Secure	Secure	Secure	Secure	-
<i>Podilymbus podiceps</i>	Pied-billed Grebe	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Threatened by degradation and loss of wetland habitat. Breeding Bird Survey data from Alberta suggest a population decline over the last four decades.
<i>Podiceps auritus</i>	Horned Grebe	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Has declined across most of its range since 1966. Drought-related disappearance of small ponds and other forms of wetland degradation affect this species.
<i>Podiceps grisegena</i>	Red-necked Grebe	Secure	Secure	Secure	Secure	Secure	-
<i>Podiceps nigricollis</i>	Eared Grebe	Sensitive	Secure	Secure	Secure	Secure	-
<i>Aechmophorus occidentalis</i>	Western Grebe	At Risk	At Risk	Sensitive	Sensitive	Sensitive	Locally distributed in the province; their gregarious nature make them vulnerable to nest disturbance, and other disturbances such as oil spills in wintering areas.
<i>Tyrannus verticalis</i>	Western Kingbird	Secure	Secure	Secure	Secure	Secure	-
<i>Tyrannus tyrannus</i>	Eastern Kingbird	Sensitive	Sensitive	Secure	Secure	Secure	Declining in Parkland and Prairie ecozones
<i>Tyrannus forficatus</i>	Scissor-tailed Flycatcher	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Eremophila alpestris</i>	Horned Lark	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Progne subis</i>	Purple Martin	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Concern over loss of nest sites and competition from House Sparrows and European Starlings.
<i>Tachycineta bicolor</i>	Tree Swallow	Secure	Secure	Secure	Secure	Secure	-
<i>Tachycineta thalassina</i>	Violet-green Swallow	Secure	Secure	Secure	Secure	Secure	-
<i>Stelgidopteryx serripennis</i>	Northern Rough-winged Swallow	Secure	Secure	Secure	Secure	Secure	-
<i>Riparia riparia</i>	Bank Swallow	Sensitive	Sensitive	Secure	Secure	Secure	-
<i>Petrochelidon pyrrhonota</i>	Cliff Swallow	Secure	Secure	Secure	Secure	Secure	-
<i>Hirundo rustica</i>	Barn Swallow	May Be at Risk	May Be at Risk	Sensitive	Sensitive	Secure	A once common species that is declining in Alberta and all surrounding jurisdictions.
<i>Perisoreus canadensis</i>	Canada Jay	Secure	Secure	Secure	Secure	Secure	-
<i>Cyanocitta stelleri</i>	Steller's Jay	Secure	Secure	Secure	Secure	Secure	-
<i>Cyanocitta cristata</i>	Blue Jay	Secure	Secure	Secure	Secure	Secure	-
<i>Nucifraga columbiana</i>	Clark's Nutcracker	Sensitive	Sensitive	Sensitive	Sensitive	Secure	The Clark's nutcracker has a restricted distribution within the province's mountain parks. Its dependency on declining species such as limber pine and whitebark pine may cause population declines. It may also be susceptible to the West Nile Virus.
<i>Pica hudsonia</i>	Black-billed Magpie	Secure	Secure	Secure	Secure	Secure	-
<i>Corvus brachyrhynchos</i>	American Crow	Secure	Secure	Secure	Secure	Secure	-
<i>Corvus corax</i>	Common Raven	Secure	Secure	Secure	Secure	Secure	-
<i>Poecile atricapillus</i>	Black-capped Chickadee	Secure	Secure	Secure	Secure	Secure	-
<i>Poecile gambeli</i>	Mountain Chickadee	Secure	Secure	Secure	Secure	Secure	-
<i>Poecile hudsonicus</i>	Boreal Chickadee	Secure	Secure	Secure	Secure	Secure	-
<i>Poecile rufescens</i>	Chestnut-backed Chickadee	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Sitta canadensis</i>	Red-breasted Nuthatch	Secure	Secure	Secure	Secure	Secure	-
<i>Sitta carolinensis</i>	White-breasted Nuthatch	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Sitta pygmaea</i>	Pygmy Nuthatch	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Not Assessed	-
<i>Certhia americana</i>	Brown Creeper	Sensitive	Sensitive	Sensitive	Sensitive	Undetermined	A mature forest-dependent species that is vulnerable to forest fragmentation, and certain forest management practices.
<i>Salpinctes obsoletus</i>	Rock Wren	Secure	Secure	Secure	Secure	Secure	-
<i>Thryothorus ludovicianus</i>	Carolina Wren	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Troglodytes aedon</i>	House Wren	Secure	Secure	Secure	Secure	Secure	-
<i>Troglodytes troglodytes</i>	Winter Wren	Secure	Secure	Secure	Secure	Secure	-
<i>Cistothorus platensis</i>	Sedge Wren	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Likely between 2 000-10 000 individuals in the province. Drought conditions combined with drainage of wetlands have degraded nesting habitats. Populations thought to have decreased across its entire Alberta range since 1966.
<i>Cistothorus palustris</i>	Marsh Wren	Secure	Secure	Secure	Secure	Secure	-
<i>Cinclus mexicanus</i>	American Dipper	Secure	Secure	Secure	Secure	Secure	-
<i>Regulus satrapa</i>	Golden-crowned Kinglet	Secure	Secure	Secure	Secure	Secure	-
<i>Regulus calendula</i>	Ruby-crowned Kinglet	Secure	Secure	Secure	Secure	Secure	-
<i>Polioptila caerulea</i>	Blue-gray Gnatcatcher	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Oenanthe oenanthe</i>	Northern Wheatear	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Sialia sialis</i>	Eastern Bluebird	Secure	Secure	Secure	Secure	Secure	-
<i>Sialia mexicana</i>	Western Bluebird	Secure	Secure	Secure	Secure	Secure	-
<i>Sialia currucoides</i>	Mountain Bluebird	Secure	Secure	Secure	Secure	Secure	-
<i>Myadestes townsendi</i>	Townsend's Solitaire	Secure	Secure	Secure	Secure	Secure	-
<i>Catharus fuscescens</i>	Veery	Secure	Secure	Secure	Secure	Secure	-
<i>Catharus minimus</i>	Gray-cheeked Thrush	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Catharus ustulatus</i>	Swainson's Thrush	Secure	Secure	Secure	Secure	Secure	-
<i>Catharus guttatus</i>	Hermit Thrush	Secure	Secure	Secure	Secure	Secure	-
<i>Hylocichla mustelina</i>	Wood Thrush	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Aechmophorus clarkii</i>	Clark's Grebe	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	Sensitive	Likely fewer than 20 breeding pairs in province. Small populations of this peripheral species are important for the biodiversity of the province. Vulnerable to disturbance of nesting colonies, and susceptible to oiling mortality in wintering areas.
<i>Pelecanus erythrorhynchos</i>	American White Pelican	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Population increasing but number of active colonies decreasing, leading to concerns about disease, predation, and pesticide contamination. Comprehensive colony protection essential. Drought elsewhere may have contributed to increase in Alberta.
<i>Phalacrocorax auritus</i>	Double-crested Cormorant	Secure	Secure	Secure	Secure	Secure	-
<i>Botaurus lentiginosus</i>	American Bittern	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Little is known about populations because of its secretive nature and inaccessible habitats. Appears to be declining both in Alberta and in surrounding jurisdictions. Drainage, consolidation and cultivation of wetlands are continuing threats.
<i>Ardea herodias</i>	Great Blue Heron	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Overall trend for this species may be decreasing. Entire Alberta population dependent on fewer than 100 known nesting colonies. Management of these key habitats and protection from human disturbance is essential.
<i>Ardea alba</i>	Great Egret	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Egretta thula</i>	Snowy Egret	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Egretta caerulea</i>	Little Blue Heron	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Egretta tricolor</i>	Tricolored Heron	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Bubulcus ibis</i>	Cattle Egret	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Butorides virescens</i>	Green Heron	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Nycticorax nycticorax</i>	Black-crowned Night-heron	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	An uncommon, locally distributed species with a decreasing population. Moderate threats to habitat include wetland conversion and human disturbance of nesting colonies.
<i>Nyctanassa violacea</i>	Yellow-crowned Night-heron	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Plegadis chihi</i>	White-faced Ibis	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Peripheral species in Alberta. Population disjunct from those to the south. A relatively new and important addition to Alberta's biodiversity. Susceptible to threats on both breeding and wintering grounds.
<i>Cygnus columbianus</i>	Tundra Swan	Secure	Secure	Secure	Secure	Secure	-
<i>Cygnus buccinator</i>	Trumpeter Swan	Sensitive	Sensitive	At Risk	At Risk	At Risk	A recovering species, once designated as "Threatened" under the Wildlife Act. Now considered a "Species of Special Concern".
<i>Anser albifrons</i>	Greater White-fronted Goose	Secure	Secure	Secure	Secure	Secure	-
<i>Anser caerulescens</i>	Snow Goose	Secure	Secure	Secure	Secure	Secure	-
<i>Anser rossii</i>	Ross's Goose	Secure	Secure	Secure	Secure	Secure	-
<i>Branta bernicla</i>	Brant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Branta canadensis</i>	Canada Goose	Secure	Secure	Secure	Secure	Secure	-
<i>Branta hutchinsii</i>	Cackling Goose	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Not Assessed	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Aix sponsa</i>	Wood Duck	Secure	Secure	Secure	Secure	Secure	Little is known about populations because of its secretive nature and inaccessible habitats. Appears to be declining both in Alberta and in surrounding jurisdictions. Drainage, consolidation and cultivation of wetlands are continuing threats.
<i>Anas crecca</i>	American Green-winged Teal	Secure	Secure	Sensitive	Sensitive	Secure	-
<i>Anas rubripes</i>	American Black Duck	Secure	Secure	Secure	Secure	Secure	-
<i>Anas platyrhynchos</i>	Mallard	Secure	Secure	Secure	Secure	Secure	-
<i>Anas acuta</i>	Northern Pintail	Secure	Secure	Sensitive	Sensitive	Secure	-
<i>Anas querquedula</i>	Garganey	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Spatula discors</i>	Blue-winged Teal	Secure	Secure	Secure	Secure	Secure	-
<i>Spatula cyanoptera</i>	Cinnamon Teal	Secure	Secure	Secure	Secure	Secure	-
<i>Spatula clypeata</i>	Northern Shoveler	Secure	Secure	Secure	Secure	Secure	-
<i>Mareca strepera</i>	Gadwall	Secure	Secure	Secure	Secure	Secure	-
<i>Anas penelope</i>	Eurasian Wigeon	Migrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Mareca americana</i>	American Wigeon	Secure	Secure	Secure	Secure	Secure	-
<i>Aythya valisineria</i>	Canvasback	Secure	Secure	Secure	Secure	Secure	-
<i>Aythya americana</i>	Redhead	Secure	Secure	Secure	Secure	Secure	-
<i>Aythya collaris</i>	Ring-necked Duck	Secure	Secure	Secure	Secure	Secure	-
<i>Aythya fuligula</i>	Tufted Duck	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Aythya marila</i>	Greater Scaup	Secure	Secure	Secure	Secure	Secure	-
<i>Aythya affinis</i>	Lesser Scaup	Secure	Secure	Sensitive	Sensitive	Secure	-
<i>Somateria mollissima</i>	Common Eider	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Somateria spectabilis</i>	King Eider	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Histrionicus histrionicus</i>	Harlequin Duck	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Provincial population estimated at 2000–4000 individuals. Habitat integrity may be threatened by logging, mining, grazing and recreational activities. Site-specific mitigation of disturbances may be necessary.
<i>Clangula hyemalis</i>	Long-tailed Duck	Secure	Secure	Secure	Secure	Secure	-
<i>Melanitta nigra</i>	Black Scoter	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Melanitta perspicillata</i>	Surf Scoter	Secure	Secure	Secure	Secure	Secure	-
<i>Melanitta deglandi</i>	White-winged Scoter	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Waterfowl breeding population surveys indicate a long-term decline. Species is vulnerable to nesting disturbance, heavy metal contamination of winter food supply, and, because of gregarious nature during non-breeding season, oil spills.
<i>Bucephala clangula</i>	Common Goldeneye	Secure	Secure	Secure	Secure	Secure	-
<i>Bucephala islandica</i>	Barrow's Goldeneye	Secure	Secure	Secure	Secure	Secure	-
<i>Bucephala albeola</i>	Bufflehead	Secure	Secure	Secure	Secure	Secure	-
<i>Lophodytes cucullatus</i>	Hooded Merganser	Secure	Secure	Secure	Secure	Secure	-
<i>Mergus merganser</i>	Common Merganser	Secure	Secure	Secure	Secure	Secure	-
<i>Mergus serrator</i>	Red-breasted Merganser	Secure	Secure	Secure	Secure	Secure	-
<i>Oxyura jamaicensis</i>	Ruddy Duck	Secure	Secure	Secure	Secure	Secure	-
<i>Cathartes aura</i>	Turkey Vulture	Secure	Secure	Secure	Sensitive	Secure	While numbers may be increasing in Alberta, populations are small and there are relatively few breeding occurrences in the province.

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Pandion haliaetus</i>	Osprey	Secure	Sensitive	Sensitive	Sensitive	Sensitive	This species is uncommon, but widespread, and faces limited threats to population and habitat, including threats to nesting sites. Continued monitoring and protection of specific nest sites desirable.
<i>Haliaeetus leucocephalus</i>	Bald Eagle	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	A species once at risk throughout much of its North American range, but now recovering; low density in Alberta. Nests vulnerable to human disturbance, and as such, require protection.
<i>Circus hudsonius</i>	Northern Harrier	Secure	Secure	Sensitive	Sensitive	Secure	Appears to be declining in Alberta and across much of its North American range. Several threats to population and habitat identified. Maintenance and preservation of wetlands for waterfowl is beneficial to the Northern Harrier.
<i>Accipiter striatus</i>	Sharp-shinned Hawk	Secure	Secure	Secure	Secure	Secure	-
<i>Accipiter cooperii</i>	Cooper's Hawk	Secure	Secure	Secure	Secure	Secure	-
<i>Accipiter gentilis</i>	Northern Goshawk	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Logging, industrial development, and human encroachment on nesting habitat may reduce populations in the boreal forest. Maintenance of mature forest breeding habitat needs to be incorporated into forest planning on both public and private lands.
<i>Buteo platypterus</i>	Broad-winged Hawk	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	May be experiencing major population declines as breeding habitat disappears. Requires large stands of mature to old-growth forest in the parkland and southern boreal forest. Careful woodlot management essential to maintain breeding habitat.
<i>Buteo swainsoni</i>	Swainson's Hawk	Secure	Secure	Sensitive	Sensitive	Sensitive	Dependent on healthy ground squirrel population.
<i>Buteo jamaicensis</i>	Red-tailed Hawk	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Buteo regalis</i>	Ferruginous Hawk	At Risk	At Risk	At Risk	At Risk	At Risk	Fewer than 700 pairs estimated in Alberta. Dramatic declines and range reduction have occurred as a result of human disturbance and habitat alteration. Research on ground squirrel prey base required. Designated as "Threatened" under the <i>Wildlife Act</i> .
<i>Buteo lagopus</i>	Rough-legged Hawk	Secure	Secure	Secure	Secure	Secure	-
<i>Aquila chrysaetos</i>	Golden Eagle	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Most recent estimate suggests 100-250 breeding pairs in Alberta. Disturbance from human related activities is greatest threat. Because of its low population and dispersal over a large area, nest site inventory and protection are necessary.
<i>Falco sparverius</i>	American Kestrel	Sensitive	Sensitive	Sensitive	Secure	Secure	Declining in Parkland and Prairie ecozones
<i>Falco columbarius</i>	Merlin	Secure	Secure	Secure	Secure	Secure	-
<i>Falco peregrinus</i>	Peregrine Falcon	At Risk	At Risk	At Risk	At Risk	At Risk	Recovery of species is fueled by declining pesticide levels in prey. Susceptible to nest disturbance and environmental contamination. Protection of wetland areas important. Designated as "Threatened" under the <i>Wildlife Act</i> .
<i>Falco rusticolus</i>	Gyr Falcon	Secure	Secure	Secure	Secure	Secure	-
<i>Falco mexicanus</i>	Prairie Falcon	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Core range in southern Alberta dependent on availability of secure nest sites and adequate ground squirrel prey base.
<i>Perdix perdix</i>	Gray Partridge	Exotic/Alien	Exotic/Alien	Exotic	Exotic/Alien	Exotic/Alien	-
<i>Phasianus colchicus</i>	Ring-necked Pheasant	Exotic/Alien	Exotic/Alien	Exotic	Exotic/Alien	Exotic/Alien	-
<i>Falcipennis canadensis</i>	Spruce Grouse	Secure	Secure	Secure	Secure	Secure	-
<i>Dendragapus obscurus</i>	Blue Grouse	Secure	Secure	Secure	Secure	Secure	-
<i>Lagopus lagopus</i>	Willow Ptarmigan	Secure	Secure	Secure	Secure	Secure	-
<i>Lagopus leucura</i>	White-tailed Ptarmigan	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Bonasa umbellus</i>	Ruffed Grouse	Secure	Secure	Secure	Secure	Secure	-
<i>Centrocercus urophasianus</i>	Greater Sage-grouse	At Risk	At Risk	At Risk	At Risk	At Risk	Drastic reduction in population and distribution; recovery depends on availability of sage brush-grassland habitat. Many threats identified. Designated as "Endangered" under the <i>Wildlife Act</i> .
<i>Tympanuchus cupido</i>	Greater Prairie Chicken	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	-
<i>Tympanuchus phasianellus</i>	Sharp-tailed Grouse	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	A common, widespread species; however, population subject to extreme fluctuations. Farming intensification has decreased habitat availability in central Alberta.
<i>Meleagris gallopavo</i>	Wild Turkey	Exotic/Alien	Exotic/Alien	Exotic	Exotic/Alien	Exotic/Alien	-
<i>Coturnicops noveboracensis</i>	Yellow Rail	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Rallus limicola</i>	Virginia Rail	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Porzana carolina</i>	Sora	Sensitive	Sensitive	Sensitive	Sensitive	Secure	Large (>50%) declines have occurred in Alberta and all surrounding jurisdictions since 1994. Species threatened by loss of wetland habitat.
<i>Fulica americana</i>	American Coot	Secure	Secure	Secure	Secure	Secure	-
<i>Grus canadensis</i>	Sandhill Crane	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Sparsely distributed through boreal and foothill bogs and marshes. Vulnerable to wetland loss; sensitive to human disturbance. Land use planning needs to incorporate the maintenance of breeding habitat.
<i>Grus grus</i>	Common Crane	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Grus americana</i>	Whooping Crane	At Risk	At Risk	At Risk	At Risk	At Risk	Wetland degradation and loss may continue to pose threats. Conservation of migratory habitats and potential breeding habitats in Alberta required. Designated as "Endangered" under the <i>Wildlife Act</i> .
<i>Pluvialis squatarola</i>	Black-bellied Plover	Secure	Secure	Secure	Secure	Secure	-
<i>Pluvialis dominica</i>	American Golden Plover (M)	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Pluvialis fulva</i>	Pacific Golden-plover	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Charadrius mongolus</i>	Mongolian Plover	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Charadrius alexandrinus</i>	Snowy Plover	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Charadrius semipalmatus</i>	Semipalmated Plover	Secure	Secure	Secure	Secure	Secure	-
<i>Charadrius melodus</i>	Piping Plover	At Risk	At Risk	At Risk	At Risk	At Risk	Recovery requires protection from human disturbance and management of key shoreline nesting habitats. Designated as "Endangered" under Alberta's <i>Wildlife Act</i> .
<i>Charadrius vociferus</i>	Killdeer	Secure	Secure	Secure	Secure	Secure	-
<i>Charadrius montanus</i>	Mountain Plover	At Risk	At Risk	At Risk	At Risk	Sensitive	Very small, sporadic populations within a limited distribution in Alberta. Requires native grassland management to provide preferred open nest sites. Listed as "Endangered" under the <i>Wildlife Act</i> .
<i>Himantopus mexicanus</i>	Black-necked Stilt	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	While this species appears to be expanding northward, its very localized distribution makes small populations vulnerable to wetland disturbances or loss.
<i>Recurvirostra americana</i>	American Avocet	Secure	Secure	Secure	Secure	Secure	-
<i>Tringa melanoleuca</i>	Greater Yellowlegs	Secure	Secure	Secure	Secure	Secure	-
<i>Tringa flavipes</i>	Lesser Yellowlegs	Secure	Secure	Secure	Secure	Secure	-
<i>Tringa erythropus</i>	Spotted Redshank	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Tringa solitaria</i>	Solitary Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Tringa semipalmata</i>	Willet	Secure	Secure	Secure	Secure	Secure	-
<i>Tringa incana</i>	Wandering Tattler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Actitis macularius</i>	Spotted Sandpiper	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Bartramia longicauda</i>	Upland Sandpiper	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Multiple threats to populations and habitat identified. Population has likely declined with loss of native prairie grassland nesting areas. Appears to have relatively narrow habitat requirements.
<i>Numenius borealis</i>	Eskimo Curlew	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	-
<i>Numenius phaeopus</i>	Whimbrel	Secure	Secure	Secure	Secure	Secure	-
<i>Numenius americanus</i>	Long-billed Curlew	May Be at Risk	Sensitive	Sensitive	Sensitive	May Be at Risk	Populations believed to be declining throughout Canada and the central United States. Moderate threats to habitat identified, along with limited threats to population. Designated as a "Species of Special Concern" in Alberta.
<i>Limosa haemastica</i>	Hudsonian Godwit	Sensitive	Secure	Secure	Secure	Secure	-
<i>Limosa fedoa</i>	Marbled Godwit	Secure	Secure	Secure	Secure	Secure	-
<i>Arenaria interpres</i>	Ruddy Turnstone	Secure	Secure	Secure	Secure	Secure	-
<i>Arenaria melanocephala</i>	Black Turnstone	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Aphriza virgata</i>	Surfbird	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calidris canutus</i>	Red Knot	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	Secure	Populations decimated (reduced by 90%) in Canada over past 30 years. Some simulation models predict a complete extinction within 7 years.
<i>Calidris alba</i>	Sanderling	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris pusilla</i>	Semipalmated Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris mauri</i>	Western Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris ruficollis</i>	Red-necked Stint	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calidris minuta</i>	Little Stint	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calidris minutilla</i>	Least Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris fuscicollis</i>	White-rumped Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris bairdii</i>	Baird's Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris melanotos</i>	Pectoral Sandpiper	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Calidris acuminata</i>	Sharp-tailed Sandpiper	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calidris alpina</i>	Dunlin	Secure	Secure	Secure	Secure	Secure	-
<i>Calidris ferruginea</i>	Curlew Sandpiper	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calidris himantopus</i>	Stilt Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Tryngites subruficollis</i>	Buff-breasted Sandpiper	Secure	Secure	Secure	Secure	Secure	-
<i>Philomachus pugnax</i>	Ruff	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Limnodromus griseus</i>	Short-billed Dowitcher	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Limnodromus scolopaceus</i>	Long-billed Dowitcher	Secure	Secure	Secure	Secure	Secure	-
<i>Gallinago delicata</i>	Wilson's Snipe	Secure	Secure	Secure	Secure	Secure	-
<i>Phalaropus tricolor</i>	Wilson's Phalarope	Secure	Secure	Secure	Secure	Secure	-
<i>Phalaropus lobatus</i>	Red-necked Phalarope	Secure	Secure	Secure	Secure	Secure	-
<i>Phalaropus fulicarius</i>	Red Phalarope	Migrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Stercorarius pomarinus</i>	Pomarine Jaeger	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Stercorarius parasiticus</i>	Parasitic Jaeger	Migrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Stercorarius longicaudus</i>	Long-tailed Jaeger	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Leucophaeus pipixcan</i>	Franklin's Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Hydrocoloeus minutus</i>	Little Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Chroicocephalus philadelphia</i>	Bonaparte's Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus canus</i>	Mew Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus delawarensis</i>	Ring-billed Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus californicus</i>	California Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus argentatus</i>	Herring Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus glaucoides thayeri</i>	Thayer's Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus glaucoides</i>	Iceland Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Larus fuscus</i>	Lesser Black-backed Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Larus schistisagus</i>	Slaty-backed Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Larus glaucescens</i>	Glaucous-winged Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Larus hyperboreus</i>	Glaucous Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Larus marinus</i>	Great Black-backed Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Rissa tridactyla</i>	Black-legged Kittiwake	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Xema sabini</i>	Sabine's Gull	Secure	Secure	Secure	Secure	Secure	-
<i>Pagophila eburnea</i>	Ivory Gull	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Hydroprogne caspia</i>	Caspian Tern	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Colonies sensitive to disturbance and fluctuating water levels. Protection of breeding sites necessary to ensure viable population.
<i>Sterna hirundo</i>	Common Tern	Secure	Secure	Secure	Secure	Secure	
<i>Sterna paradisaea</i>	Arctic Tern	Secure	Secure	Secure	Secure	Secure	
<i>Sterna forsteri</i>	Forster's Tern	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Long-term declines noted within its Alberta range, likely due to habitat degradation and loss. Protection of breeding sites important.
<i>Chlidonias niger</i>	Black Tern	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Wetland habitat vulnerable to alteration; species declining across its North American range, likely a result of habitat loss on both breeding and wintering grounds.
<i>Cephus grylle</i>	Black Guillemot	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	
<i>Brachyramphus perdix</i>	Long-billed Murrelet	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	
<i>Synthliboramphus antiquus</i>	Ancient Murrelet	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	
<i>Columba livia</i>	Rock Pigeon	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Patagioenas fasciata</i>	Band-tailed Pigeon	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	
<i>Streptopelia decaocto</i>	Eurasian Collared-dove	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Not Assessed	
<i>Zenaida asiatica</i>	White-winged Dove	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Zenaida macroura</i>	Mourning Dove	Secure	Secure	Secure	Secure	Secure	-
<i>Ectopistes migratorius</i>	Passenger Pigeon	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	-
<i>Coccyzus erythrophthalmus</i>	Black-billed Cuckoo	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Coccyzus americanus</i>	Yellow-billed Cuckoo	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Tyto alba</i>	Barn Owl	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Otus flammeolus</i>	Flammulated Owl	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Megascops asio</i>	Eastern Screech-owl	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Megascops kennicottii</i>	Western Screech-owl	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Bubo virginianus</i>	Great Horned Owl	Secure	Secure	Secure	Secure	Secure	-
<i>Bubo scandiaca</i>	Snowy Owl	Secure	Secure	Secure	Secure	Secure	-
<i>Surnia ulula</i>	Northern Hawk Owl	Secure	Secure	Secure	Sensitive	Secure	A widely distributed, but uncommon species. Natural fluctuations make determining population trends difficult. Requires stands of mature forest for nesting and also uses burns extensively, and as such is vulnerable to certain forestry practices.
<i>Glaucidium gnoma</i>	Northern Pygmy Owl	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Local populations in boreal forest, foothills and Rocky Mountains. Forest management plans need to ensure breeding habitat maintained.

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Athene cunicularia</i>	Burrowing Owl	At Risk	At Risk	At Risk	At Risk	At Risk	Estimated 200-400 breeding pairs in Alberta in 2004. Populations declining dramatically across Canada. Threats include destruction of prairie habitat and loss of ground squirrels. Designated as "Threatened" under Alberta's <i>Wildlife Act</i> .
<i>Strix varia</i>	Barred Owl	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Likely fewer than 2000 breeding birds in the province. This interior forest species requires larger blocks of mature dense woodland. Forest fragmentation detrimental. Forest management plans need to ensure breeding habitat retained.
<i>Strix nebulosa</i>	Great Gray Owl	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	A naturally scarce species, widely distributed in foothill and boreal habitats. Requires stands of mature forest for nesting, thus is vulnerable to harvest.
<i>Asio otus</i>	Long-eared Owl	Secure	Secure	Secure	Secure	Secure	-
<i>Asio flammeus</i>	Short-eared Owl	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Causes of population decline unknown. Multiple threats relating to cultivation of natural habitat exist. Population size unknown; irruptive nature of population makes population trend assessments extremely difficult.
<i>Aegolius funereus</i>	Boreal Owl	Secure	Secure	Secure	Secure	Secure	-
<i>Aegolius acadicus</i>	Northern Saw-whet Owl	Secure	Secure	Secure	Secure	Secure	-
<i>Chordeiles minor</i>	Common Nighthawk	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Species has declined across most of its North American range since 1966, and has even disappeared from some parts of Canada. Declines require investigation. Food supply may be affected by pesticide use in urban and suburban areas.
<i>Phalaenoptilus nuttallii</i>	Common Poorwill	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Cypseloides niger</i>	Black Swift	May Be at Risk	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Chaetura vauxi</i>	Vaux's Swift	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Aeronautes saxatalis</i>	White-throated Swift	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Colibri thalassinus</i>	Green Violet-ear	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Archilochus colubris</i>	Ruby-throated Hummingbird	Secure	Secure	Secure	Secure	Secure	-
<i>Archilochus alexandri</i>	Black-chinned Hummingbird	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calypte anna</i>	Anna's Hummingbird	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calypte costae</i>	Costa's Hummingbird	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Stellula calliope</i>	Calliope Hummingbird	Secure	Secure	Secure	Secure	Secure	-
<i>Selasphorus platycercus</i>	Broad-tailed Hummingbird	Accidental/ Vagrant	-	-	-	-	-
<i>Cynanthus latirostris</i>	Broad-billed Hummingbird	Accidental/ Vagrant	-	-	-	-	-
<i>Selasphorus rufus</i>	Rufous Hummingbird	Secure	Secure	Secure	Secure	Secure	-
<i>Megaceryle alcyon</i>	Belted Kingfisher	Secure	Secure	Secure	Secure	Secure	-
<i>Melanerpes lewis</i>	Lewis's Woodpecker	Secure	Secure	Sensitive	Sensitive	Secure	Fire suppression threatens breeding habitat.
<i>Melanerpes erythrocephalus</i>	Red-headed Woodpecker	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Sphyrapicus varius</i>	Yellow-bellied Sapsucker	Secure	Secure	Secure	Secure	Secure	-
<i>Sphyrapicus ruber</i>	Red-breasted Sapsucker	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Sphyrapicus thyroideus</i>	Williamson's Sapsucker	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Sphyrapicus nuchalis</i>	Red-naped Sapsucker	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Dryobates pubescens</i>	Downy Woodpecker	Secure	Secure	Secure	Secure	Secure	-
<i>Dryobates villosus</i>	Hairy Woodpecker	Secure	Secure	Secure	Secure	Secure	-
<i>Picoides arcticus</i>	Black-backed Woodpecker	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Maintenance of mature coniferous forests important. Standing dead trees (snags) required for nesting. Forestry and fire suppression practices may decrease the availability of these stand types.

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Picoides dorsalis</i>	Three-toed Woodpecker	Secure	Secure	Secure	Secure	Secure	-
<i>Colaptes auratus</i>	Northern Flicker	Secure	Secure	Secure	Secure	Secure	-
<i>Melanerpes carolinus</i>	Red-bellied Woodpecker	Accidental/ Vagrant	-	-	-	-	-
<i>Melanerpes formicivorus</i>	Acorn Woodpecker	Accidental/ Vagrant	-	-	-	-	-
<i>Dryocopus pileatus</i>	Pileated Woodpecker	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Requires mature to old-growth trees for nesting. Essential to incorporate maintenance of breeding habitat into management plans on both public and private lands. Some threats to populations identified.
<i>Myiarchus cinerascens</i>	Ash-throated Flycatcher	Accidental/ Vagrant	-	-	-	-	-
<i>Contopus cooperi</i>	Olive-sided Flycatcher	May Be at Risk	May Be at Risk	May Be At Risk	Secure	Secure	Dramatic declines over recent decades. Declines not explained by habitat change on the breeding grounds.
<i>Contopus sordidulus</i>	Western Wood-pewee	May Be at Risk	May Be at Risk	Sensitive	Secure	Secure	Dramatic declines over recent decades. Declines not explained by habitat change on the breeding grounds.
<i>Empidonax flaviventris</i>	Yellow-bellied Flycatcher	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Empidonax alnorum</i>	Alder Flycatcher	Secure	Secure	Secure	Secure	Secure	-
<i>Empidonax traillii</i>	Willow Flycatcher	Secure	Secure	Secure	Secure	Secure	-
<i>Empidonax minimus</i>	Least Flycatcher	Secure	Secure	Sensitive	Sensitive	Secure	Species has been declining in Alberta and surrounding jurisdictions. May be threatened by habitat changes on wintering range.
<i>Empidonax hammondii</i>	Hammond's Flycatcher	Secure	Secure	Secure	Secure	Secure	-
<i>Empidonax oberholseri</i>	Dusky Flycatcher	Secure	Secure	Secure	Secure	Secure	-
<i>Empidonax wrightii</i>	Gray Flycatcher	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Empidonax difficilis</i>	Pacific-slope Flycatcher	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Empidonax occidentalis</i>	Cordilleran Flycatcher	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Sayornis phoebe</i>	Eastern Phoebe	Sensitive	Sensitive	Sensitive	Sensitive	Secure	Populations are declining in Alberta and across parts of North America, possibly due to loss of habitat on wintering range.
<i>Sayornis saya</i>	Say's Phoebe	Secure	Secure	Secure	Secure	Secure	-
<i>Myiarchus crinitus</i>	Great-crested Flycatcher	Sensitive	Sensitive	Sensitive	Sensitive	Secure	Probably fewer than 300 breeding pairs in the province. Species may be vulnerable to habitat loss or deterioration by various land uses. It is unclear what effect habitat fragmentation has on this species.
<i>Turdus migratorius</i>	American Robin	Secure	Secure	Secure	Secure	Secure	-
<i>Ixoreus naevius</i>	Varied Thrush	Secure	Secure	Secure	Secure	Secure	-
<i>Dumetella carolinensis</i>	Gray Catbird	Secure	Secure	Secure	Secure	Secure	-
<i>Mimus polyglottos</i>	Northern Mockingbird	Secure	Secure	Secure	Secure	Secure	-
<i>Oreoscoptes montanus</i>	Sage Thrasher	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Toxostoma rufum</i>	Brown Thrasher	Secure	Secure	Secure	Secure	Secure	-
<i>Toxostoma bendirei</i>	Bendire's Thrasher	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Toxostoma curvirostre</i>	Curve-billed Thrasher	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Prunella montanella</i>	Siberian Accentor	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Anthus rubescens</i>	American Pipit	Secure	Secure	Secure	Secure	Secure	-
<i>Anthus spragueii</i>	Sprague's Pipit	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	This grassland-dependent species has declined in all of Alberta range and most of North American range since 1966. Primary threat is habitat alteration. Designated a "Species of Special Concern" in Alberta.
<i>Bombycilla garrulus</i>	Bohemian Waxwing	Secure	Secure	Secure	Secure	Secure	-
<i>Bombycilla cedrorum</i>	Cedar Waxwing	Secure	Secure	Secure	Secure	Secure	-
<i>Lanius borealis</i>	Northern Shrike	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Lanius ludovicianus</i>	Loggerhead Shrike	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	The Alberta population is estimated at approximately 3000 pairs. Designated a "Species of Special Concern" in Alberta. Numerous threats to populations and habitat identified.
<i>Sturnus vulgaris</i>	European Starling	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Vireo solitarius</i>	Blue-headed Vireo	Secure	Secure	Secure	Secure	Secure	-
<i>Vireo gilvus</i>	Warbling Vireo	Secure	Secure	Secure	Secure	Secure	-
<i>Vireo philadelphicus</i>	Philadelphia Vireo	Secure	Secure	Secure	Secure	Secure	-
<i>Vireo olivaceus</i>	Red-eyed Vireo	Secure	Secure	Secure	Secure	Secure	-
<i>Vireo flavifrons</i>	Yellow-throated Vireo	Accidental/ Vagrant	-	-	-	-	-
<i>Vireo flavifrons</i>	White-eyed Vireo	Accidental/ Vagrant	-	-	-	-	-
<i>Vireo cassinii</i>	Cassin's Vireo	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Protonotaria citrea</i>	Prothonotary Warbler	Accidental/ Vagrant	-	-	-	-	-
<i>Zonotrichia albicollis</i>	White-throated Warbler	Accidental/ Vagrant	-	-	-	-	-
<i>Protonotaria citrea</i>	Prothonotary Warbler	Accidental/ Vagrant	-	-	-	-	-
<i>Vermivora cyanoptera</i>	Blue-winged Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Vermivora chrysoptera</i>	Golden-winged Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Leiothlypis peregrina</i>	Tennessee Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Vermivora celata</i>	Orange-crowned Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Leiothlypis ruficapilla</i>	Nashville Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Setophaga americana</i>	Northern Parula	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Dendroica petechia</i>	Yellow Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Dendroica pensylvanica</i>	Chestnut-sided Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Dendroica magnolia</i>	Magnolia Warbler	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Dendroica tigrina</i>	Cape May Warbler	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Current forestry practices may decrease availability of breeding habitat (old-growth forest). Species is an obligate neotropical migrant, and there has been severe loss of its wintering habitat.
<i>Setophaga caerulescens</i>	Black-throated Blue Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Dendroica coronata</i>	Yellow-rumped Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Setophaga nigrescens</i>	Black-throated Gray Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Dendroica townsendi</i>	Townsend's Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Setophaga occidentalis</i>	Hermit Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Dendroica virens</i>	Black-throated Green Warbler	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Over 10 000 individuals in the province. Designated a "Species of Special Concern" in Alberta. Habitat loss and fragmentation resulting from industrial development threaten this old-growth dependent species.
<i>Dendroica fusca</i>	Blackburnian Warbler	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Preference for mature mixedwood forests suggests it may be vulnerable to forestry operations.
<i>Setophaga pinus</i>	Pine Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Dendroica palmarum</i>	Palm Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Dendroica castanea</i>	Bay-breasted Warbler	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Dependent on old-growth forest. Forest management plans need to ensure retention of breeding habitat.
<i>Dendroica striata</i>	Blackpoll Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Mniotilta varia</i>	Black-and-white Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Setophaga ruticilla</i>	American Redstart	Secure	Secure	Secure	Secure	Secure	-
<i>Seiurus aurocapilla</i>	Ovenbird	Secure	Secure	Secure	Secure	Secure	-
<i>Seiurus noveboracensis</i>	Northern Waterthrush	Secure	Secure	Secure	Secure	Secure	-
<i>Geothlypis formosus</i>	Kentucky Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Oporornis agilis</i>	Connecticut Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Oporornis philadelphia</i>	Mourning Warbler	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Oporornis tolmiei</i>	MacGillivray's Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Geothlypis trichas</i>	Common Yellowthroat	Sensitive	Sensitive	Sensitive	Sensitive	Secure	-
<i>Setophaga citrina</i>	Hooded Warbler	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	A common, widespread species with a declining population in Alberta and surrounding jurisdictions. Threats to habitat identified.
<i>Wilsonia pusilla</i>	Wilson's Warbler	Secure	Secure	Secure	Secure	Secure	-
<i>Wilsonia canadensis</i>	Canada Warbler	May Be at Risk	May Be at Risk	Sensitive	Sensitive	Sensitive	-
<i>Icteria virens</i>	Yellow-breasted Chat	Secure	Secure	Secure	Secure	Secure	-
<i>Piranga rubra</i>	Summer Tanager	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Piranga olivacea</i>	Scarlet Tanager	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Piranga ludoviciana</i>	Western Tanager	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	-
<i>Cardinalis cardinalis</i>	Northern Cardinal	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Pheucticus ludovicianus</i>	Rose-breasted Grosbeak	Secure	Secure	Secure	Secure	Secure	-
<i>Pheucticus melanocephalus</i>	Black-headed Grosbeak	Secure	Secure	Secure	Secure	Secure	-
<i>Passerina amoena</i>	Lazuli Bunting	Secure	Secure	Secure	Secure	Secure	-
<i>Passerina cyanea</i>	Indigo Bunting	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Passerina ciris</i>	Painted Bunting	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Spiza americana</i>	Dickcissel	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Pipilo chlorurus</i>	Green-tailed Towhee	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Pipilo erythrophthalmus</i>	Eastern Towhee	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Pipilo maculatus</i>	Spotted Towhee	Secure	Secure	Secure	Secure	Secure	-
<i>Peucaea cassinii</i>	Cassin's Sparrow	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Spizelloides arborea</i>	American Tree Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Spizella passerina</i>	Chipping Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Spizella pallida</i>	Clay-colored Sparrow	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Spizella breweri</i>	Brewer's Sparrow	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	-
<i>Spizella pusilla</i>	Field Sparrow	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Poocetes gramineus</i>	Vesper Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Chondestes grammacus</i>	Lark Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Amphispiza bilineata</i>	Black-throated Sparrow	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Calamospiza melanocorys</i>	Lark Bunting	Sensitive	Sensitive	Secure	Secure	Secure	-
<i>Artemisiospiza nevadensis</i>	Sagebrush Sparrow	Accidental/ Vagrant	-	-	-	-	-
<i>Passerculus sandwichensis</i>	Savannah Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Centronyx bairdii</i>	Baird's Sparrow	Sensitive	Sensitive	Sensitive	May Be at Risk	May Be at Risk	Large decline in Alberta since 1994. Grassland habitats with high potential for Baird's Sparrows may be deteriorating because of cultivation, heavy grazing, as well as other land uses. It is important to conserve key areas of native habitat.
<i>Ammodramus savannarum</i>	Grasshopper Sparrow	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	One population estimate is <10 000 birds in Alberta. Species may be declining in Alberta and has declined in North America since 1994. Threatened by land conversion and associated activities.
<i>Ammospiza leconteii</i>	Le Conte's Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Ammodramus nelsoni</i>	Nelson's Sharp-tailed Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Passerella iliaca</i>	Fox Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Melospiza melodia</i>	Song Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Melospiza lincolni</i>	Lincoln's Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Melospiza georgiana</i>	Swamp Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Zonotrichia albicollis</i>	White-throated Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Zonotrichia atricapilla</i>	Golden-crowned Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Zonotrichia leucophrys</i>	White-crowned Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Zonotrichia querula</i>	Harris's Sparrow	Secure	Secure	Secure	Secure	Secure	-
<i>Junco hyemalis</i>	Dark-eyed Junco	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Calcarius mccownii</i>	McCown's Longspur	May Be at Risk	May Be at Risk	Secure	Secure	Secure	Dramatic declines over recent decades. Declines not explained by habitat change on the breeding grounds.
<i>Calcarius lapponicus</i>	Lapland Longspur	Secure	Secure	Secure	Secure	Secure	-
<i>Calcarius pictus</i>	Smith's Longspur	Secure	Secure	Secure	Secure	Secure	-
<i>Calcarius ornatus</i>	Chestnut-collared Longspur	May Be at Risk	May Be at Risk	Sensitive	Secure	Secure	Dramatic declines over recent decades. Declines not explained by habitat change on the breeding grounds.
<i>Plectrophenax nivalis</i>	Snow Bunting	Secure	Secure	Secure	Secure	Secure	-
<i>Dolichonyx oryzivorus</i>	Bobolink	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Dependent on tall-grass meadows. Population very small (likely fewer than 500 pairs) and irruptive; localized distribution. Some threats to population and habitat exist.
<i>Agelaius phoeniceus</i>	Red-winged Blackbird	Secure	Secure	Secure	Secure	Secure	-
<i>Sturnella magna</i>	Eastern Meadowlark	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Sturnella neglecta</i>	Western Meadowlark	Secure	Secure	Secure	Secure	Secure	-
<i>Xanthocephalus xanthocephalus</i>	Yellow-headed Blackbird	Secure	Secure	Secure	Secure	Secure	-
<i>Euphagus carolinus</i>	Rusty Blackbird	Sensitive	Sensitive	Sensitive	Sensitive	Secure	An uncommon but widespread species that has undergone steep declines across its range since 1966, and occupies a threatened habitat.
<i>Euphagus cyanocephalus</i>	Brewer's Blackbird	Secure	Secure	Secure	Secure	Secure	-
<i>Quiscalus quiscula</i>	Common Grackle	Secure	Secure	Secure	Secure	Secure	-
<i>Molothrus ater</i>	Brown-headed Cowbird	Secure	Secure	Secure	Secure	Secure	-
<i>Icterus galbula</i>	Baltimore Oriole	Secure	Secure	Sensitive	Sensitive	Secure	-
<i>Icterus bullockii</i>	Bullock's Oriole	Secure	Secure	Secure	Secure	Secure	-
<i>Fringilla montifringilla</i>	Brambling	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Leucosticte tephrocotis</i>	Gray-crowned Rosy-finch	Secure	Secure	Secure	Secure	Secure	-
<i>Pinicola enucleator</i>	Pine Grosbeak	Secure	Secure	Secure	Secure	Secure	-
<i>Carpodacus purpureus</i>	Purple Finch	Secure	Secure	Secure	Secure	Secure	-
<i>Carpodacus cassinii</i>	Cassin's Finch	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Carpodacus mexicanus</i>	House Finch	Secure	Secure	Secure	Secure	Secure	-
<i>Loxia curvirostra</i>	Red Crossbill	Secure	Secure	Secure	Secure	Secure	-
<i>Loxia leucoptera</i>	White-winged Crossbill	Secure	Secure	Secure	Secure	Secure	-
<i>Acanthis flammea</i>	Common Redpoll	Secure	Secure	Secure	Secure	Secure	-
<i>Acanthis hornemanni</i>	Hoary Redpoll	Secure	Secure	Secure	Secure	Secure	-
<i>Spinus pinus</i>	Pine Siskin	Secure	Secure	Secure	Secure	Secure	-
<i>Motacilla tschutschensis</i>	Eastern Yellow Wagtail	Accidental/ Vagrant	-	-	-	-	-
<i>Spinus tristis</i>	American Goldfinch	Secure	Secure	Secure	Secure	Secure	-
<i>Spinus psaltria</i>	Lesser Goldfinch	Accidental/ Vagrant	-	-	-	-	-
<i>Coccothraustes vespertinus</i>	Evening Grosbeak	Secure	Secure	Secure	Secure	Secure	-
<i>Passer domesticus</i>	House Sparrow	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Tyrannus savana</i>	Fork-tailed Flycatcher	Accidental/ Vagrant	-	-	-	-	-
<i>Gymnorhinus cyanocephalus</i>	Pinyon Jay	Accidental/ Vagrant	-	-	-	-	-
<i>Cygnus columbianus</i>	Bewick's Swans	Accidental/ Vagrant	-	-	-	-	-
<i>Anser serrirostris</i>	Tundra Bean-goose	Accidental/ Vagrant	-	-	-	-	-
<i>Coragyps atratus</i>	Black Vulture	Accidental/ Vagrant	-	-	-	-	-
<i>Caracara plancus</i>	Crested Caracara	Accidental/ Vagrant	-	-	-	-	-
<i>Lagopus mutus</i>	Rock Ptarmigan	Accidental/ Vagrant	-	-	-	-	-
<i>Gallinula galeata</i>	Common Gallinule	Accidental/ Vagrant	-	-	-	-	-
<i>Pluvialis dominica</i>	American Golden Plover (B)	Undetermined	-	-	-	-	Tiny breeding population discovered on Caw Ridge.
<i>Calidris maritima</i>	Purple Sandpiper	Accidental/ Vagrant	-	-	-	-	-
<i>Scolopax minor</i>	Woodcock	Accidental/ Vagrant	-	-	-	-	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Larus occidentalis</i>	Western Gull	Accidental/ Vagrant	-	-	-	-	-
<i>Chroicocephalus ridibundus</i>	Black-headed Gull	Accidental/ Vagrant	-	-	-	-	-
<i>Sternula antillarum</i>	Least Tern	Accidental/ Vagrant	-	-	-	-	-

Source: Fish and Wildlife Stewardship Branch

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Class: Fish

GENERAL STATUS OF FISH IN ALBERTA

Alberta Wild Species Status Search

Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Cottus cognatus</i>	Slimy Sculpin	Secure	Secure	Secure	Secure	Secure	
<i>Cottus bairdi</i>	Rocky Mountain Sculpin	At Risk	At Risk	At Risk	At Risk	May Be at Risk	*Refers to <i>C. b. punctulatus</i> , the only subspecies of mottled sculpin that occurs in Alberta. It has a very localized distribution and occurs in low abundance in the province. Threatened by altered water flow resulting from impoundment and other uses.
<i>Cottus ricei</i>	Spoonhead Sculpin	May Be at Risk	May Be at Risk	May Be at Risk	May Be at Risk	May Be at Risk	Occurs in small populations. Species has declined in one area downstream of the Dickson Dam on the Red Deer River, presumably the result of habitat degradation. Data are lacking on other populations.
<i>Myoxocephalus thompsoni</i>	Deepwater Sculpin	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Acipenser fulvescens</i>	Lake Sturgeon	At Risk	At Risk	At Risk	At Risk	Undetermined	Populations are at or below critical levels for sustainability. Threats include habitat degradation and fragmentation, and over-harvesting. Inherent biological characteristics make recovery difficult. Listed as "Threatened" under the <i>Wildlife Act</i> .
<i>Hiodon alosoides</i>	Goldeye	Secure	Secure	Secure	Secure	Secure	-
<i>Hiodon tergisus</i>	Mooneye	Secure	Secure	Secure	Secure	Secure	-
<i>Coregonus artedii</i>	Cisco	Secure	Secure	Secure	Secure	Secure	-
<i>Coregonus clupeaformis</i>	Lake Whitefish	Secure	Secure	Secure	Secure	Secure	-
<i>Coregonus zenithicus</i>	Shortjaw Cisco	At Risk	At Risk	At Risk	At Risk	May Be at Risk	This species has only been confirmed in low density within one Alberta lake. Trends in population and distribution unknown. Listed as "Threatened" under the <i>Wildlife Act</i> .
<i>Oncorhynchus nerka</i>	Sockeye Salmon	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Oncorhynchus clarki</i>	Cutthroat Trout	At Risk *	At Risk *	At Risk *	At Risk	Secure	Native stocks of <i>O. clarkii lewisi</i> over its historical range in Alberta declining as a result of introgression with non-native cutthroat trout, and rainbow trout. The stock is considered Threatened by COSEWIC. Introduced Cutthroat Trout populations in Alberta are Exotic.
<i>Oncorhynchus mykiss</i>	Rainbow Trout	At Risk *	At Risk *	At Risk *	May Be at Risk	Secure	Native stocks of Rainbow Trout within the historical distribution in Alberta (Athabasca River) have suffered introgression from introduced trout. This native form is considered At Risk after a status review in Alberta. Introduced stocks of Rainbow Trout in Alberta are Secure.
<i>Oncorhynchus aguabonita</i>	Golden Trout	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Prosopium coulteri</i>	Pygmy Whitefish	At Risk	At Risk	May Be At Risk	May Be at Risk	May Be at Risk	Only 8 pygmy whitefish have ever been collected in Alberta. No information is available on trends in population or distribution. Their habitat in the upper Athabasca River may be deteriorating because of industrial activities.
<i>Prosopium cylindraceum</i>	Round Whitefish	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Prosopium williamsoni</i>	Mountain Whitefish	Secure	Secure	Secure	Secure	Secure	-
<i>Salmo trutta</i>	Brown Trout	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Lampetra japonica</i>	Arctic Lamprey	Secure	Secure	Secure	Secure	Secure	-
<i>Cottus asper</i>	Prickly Sculpin	Not Assessed	Not Assessed	Not Assessed	Not Assessed	Not Assessed	-
<i>Micropterus dolomieu</i>	Smallmouth Bass	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Etheostoma exile</i>	Iowa Darter	Secure	Secure	Secure	Secure	Secure	-
<i>Percina caprodes</i>	Logperch	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Perca flavescens</i>	Yellow Perch	Secure	Secure	Secure	Secure	Secure	-
<i>Sander canadensis</i>	Sauger	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Few occurrences; sauger are found in slow moving rivers and may be vulnerable to habitat degradation in these systems. Little is known about this species.
<i>Stizostedion vitreum</i>	Walleye	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Hemichromis bimaculatus</i>	African Jewelfish	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Salvelinus confluentus</i>	Bull Trout	At Risk	At Risk	Sensitive	Sensitive	Sensitive	Over-harvesting led to a decline in population. Protection from angling may result in recovery, but that may be countered by habitat degradation, and competition from introduced species. Considered a "Species of Special Concern" in Alberta
<i>Salvelinus fontinalis</i>	Brook Trout	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Salvelinus malma</i>	Dolly Varden	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Salvelinus namaycush</i>	Lake Trout	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Species somewhat limited by the small number of deep, cold lakes in Alberta. The main threat to populations is over-harvest, however angling is now regulated.
<i>Thymallus arcticus</i>	Arctic Grayling	May Be at Risk	May Be at Risk	Sensitive	Sensitive	Sensitive	Populations have decreased in the past few decades. Threats include increased harvest pressure from improved road accessibility, and blocked migration routes and altered stream flow resulting from improperly placed culverts in newly constructed roads.
<i>Esox lucius</i>	Northern Pike	Secure	Secure	Secure	Secure	Secure	-
<i>Couesius plumbeus</i>	Lake Chub	Secure	Secure	Secure	Secure	Secure	-
<i>Hybognathus argyritis</i>	Western Silvery Minnow	At Risk	At Risk	At Risk	At Risk	May Be at Risk	Small population, few occurrences. Distribution in Alberta restricted to the Milk River system. Species is vulnerable to extreme climatic fluctuations and highly variable water levels. In process of being listed as "Threatened" under the <i>Wildlife Act</i> .
<i>Hybognathus hankinsoni</i>	Brassy Minnow	May Be at Risk	May Be at Risk	Undetermined	Undetermined	Undetermined	Disjunct populations affected by introduced predatory fish and drought
<i>Notropis atherinoides</i>	Emerald Shiner	Secure	Secure	Secure	Secure	Secure	-
<i>Notropis blennioides</i>	River Shiner	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Notropis hudsonius</i>	Spottail Shiner	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Phoxinus eos</i>	Northern Redbelly Dace	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Clustered distribution; trends in population and abundance unknown. Local populations could be affected by habitat changes brought about by human activity.
<i>Phoxinus neogaeus</i>	Finescale Dace	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Pimephales promelas</i>	Fathead Minnow	Secure	Secure	Secure	Secure	Secure	-
<i>Ptychocheilus oregonensis</i>	Northern Pikeminnow	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Few occurrences, restricted distribution. Habitat within the Peace River is likely marginal for this typical lake species. Success of the northern pikeminnow may be affected by the Bennett dam and the subsequent fluctuating river flow.
<i>Rhinichthys cataractae</i>	Longnose Dace	Secure	Secure	Secure	Secure	Secure	-
<i>Richardsonius balteatus</i>	Redside Shiner	Secure	Secure	Secure	Secure	Secure	-
<i>Margariscus margarita</i>	Pearl Dace	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Platygobio gracilis</i>	Flathead Chub	Secure	Secure	Secure	Secure	Secure	-
<i>Carpiodes cyprinus</i>	Quillback	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Catostomus catostomus</i>	Longnose Sucker	Secure	Secure	Secure	Secure	Secure	-
<i>Catostomus commersoni</i>	White Sucker	Secure	Secure	Secure	Secure	Secure	-
<i>Catostomus macrocheilus</i>	Largescale Sucker	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Low abundance, and few occurrences restricted to the Peace River drainage. No information is available on trends in population or distribution.
<i>Catostomus platyrhynchus</i>	Mountain Sucker	Secure	Secure	Secure	Secure	Secure	-
<i>Moxostoma anisurum</i>	Silver Redhorse	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Moxostoma macrolepidotum</i>	Shorthead Redhorse	Secure	Secure	Secure	Secure	Secure	-
<i>Noturus flavus</i>	Stonecat	At Risk	At Risk	At Risk	At Risk	Undetermined	Species occurs in low abundance within an extremely limited distribution. At the limit of its natural range, it is thus sensitive to water level fluctuations stemming from both natural and anthropomorphic sources. In process of being listed as "Threatened" under the <i>Wildlife Act</i> .
<i>Percopsis omiscomaycus</i>	Trout-perch	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Lota lota</i>	Burbot	Secure	Secure	Secure	Secure	Secure	-
<i>Gambusia affinis</i>	Western Mosquitofish	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Poecilia latipinna</i>	Sailfin Molly	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Culaea inconstans</i>	Brook Stickleback	Secure	Secure	Secure	Secure	Secure	-
<i>Gasterosteus aculeatus</i>	Threespine Stickleback	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Carassius auratus</i>	Goldfish	Exotic/Alien	-	-	-	-	-
<i>Carassius gibelio</i>	Prussian Carp	Exotic/Alien	-	-	-	-	-
<i>Ciprinus rubrofuscus</i>	Koi	Exotic/Alien	-	-	-	-	-
<i>Pungitius pungitius</i>	Ninespine Stickleback	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-

Source: Fish and Wildlife Stewardship Branch

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Class: Mammals

GENERAL STATUS OF MAMMALS IN ALBERTA

Alberta Wild Species Status Search

Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Sus scrofa</i>	Wild Boar	Exotic/Alien	Exotic/Alien	Exotic	-	-	-
<i>Canis familiaris</i>	Feral Dog	Exotic/Alien	Exotic/Alien	Exotic	-	-	-
<i>Felis catus</i>	Feral Cat	Exotic/Alien	Exotic/Alien	Exotic	-	-	-
<i>Equus caballus</i>	Feral Horse	Exotic/Alien	Exotic/Alien	Exotic	-	-	-
<i>Sorex cinereus</i>	Masked Shrew	Secure	Secure	Secure	Secure	Secure	-
<i>Sorex vagrans</i>	Vagrant Shrew	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Extremely rare. Population size unknown but estimated at fewer than 100 breeding individuals. Known from only seven verified records in West Castle area. Timber harvest, petroleum exploration, and recreational development threaten the population.
<i>Sorex monticolus</i>	Dusky Shrew	Secure	Secure	Secure	Secure	Secure	-
<i>Sorex palustris</i>	Water Shrew	Secure	Secure	Secure	Secure	Secure	-
<i>Sorex arcticus</i>	Arctic Shrew	Secure	Secure	Secure	Secure	Secure	-
<i>Sorex hoyi</i>	Pygmy Shrew	Secure	Secure	Secure	Secure	Secure	-
<i>Sorex haydeni</i>	Prairie Shrew	Secure	Secure	Secure	Secure	Secure	-
<i>Myotis lucifugus</i>	Little Brown Bat	May Be at Risk	May Be at Risk	Secure	Secure	Secure	Arrival of white-nosed syndrome probably inevitable in Alberta. Large declines in numbers in colonies will follow.
<i>Myotis evotis</i>	Long-eared Bat	Sensitive	Sensitive	Secure	Secure	Secure	-
<i>Myotis volans</i>	Long-legged Bat	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Myotis ciliolabrum</i>	Western Small-footed Bat	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Localized distribution and little known about population. Concern for habitat security because of clumped, disjunct populations. Found only in prairie riverine habitats (cottonwoods and cliffs).

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Myotis septentrionalis</i>	Northern Long-eared Bat	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Population size unknown, but uncommon over known range. Current forestry practices threaten habitat, as it relies on large, early decay trees for roosting. Need to incorporate habitat requirements into forest management.
<i>Lasionycteris noctivagans</i>	Silver-haired Bat	Sensitive	Sensitive	Sensitive	Sensitive	Secure	Species is sensitive to mortality at current and (potentially) future wind energy projects. More research necessary to determine population size.
<i>Eptesicus fuscus</i>	Big Brown Bat	Secure	Secure	Secure	Secure	Secure	-
<i>Lasiurus borealis</i>	Red Bat	Sensitive	Sensitive	Sensitive	Sensitive	Accidental/ Vagrant	Species is rare in province, and sensitive to mortality at current and (potentially) future wind energy projects.
<i>Lasiurus cinereus</i>	Hoary Bat	Sensitive	Sensitive	Sensitive	Sensitive	Secure	Species is sensitive to mortality at current and (potentially) future wind energy projects. More research necessary to determine population size.
<i>Ochotona princeps</i>	Pika	Secure	Secure	Secure	Secure	Secure	-
<i>Sylvilagus nuttallii</i>	Nuttall's Cottontail	Secure	Secure	Secure	Secure	Secure	-
<i>Lepus americanus</i>	Snowshoe Hare	Secure	Secure	Secure	Secure	Secure	-
<i>Lepus townsendii</i>	White-tailed Jack Rabbit	Secure	Secure	Secure	Secure	Secure	-
<i>Neotamias amoenus</i>	Least Chipmunk	Secure	Secure	Secure	Secure	Secure	-
<i>Neotamias minimus</i>	Yellow-pine Chipmunk	Secure	Secure	Secure	Secure	Secure	-
<i>Neotamias ruficaudus</i>	Red-tailed Chipmunk	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Population size and trend unknown. Population extremely localized in Waterton-West Castle area and is vulnerable to habitat loss. Fire suppression may degrade habitat in the long-term.
<i>Marmota monax</i>	Woodchuck	Secure	Secure	Secure	Secure	Secure	-
<i>Marmota flaviventris</i>	Yellow-bellied Marmot	Secure	Secure	Secure	Secure	Secure	-
<i>Marmota caligata</i>	Hoary Marmot	Secure	Secure	Secure	Secure	Secure	-
<i>Spermophilus richardsonii</i>	Richardson's Ground Squirrel	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Spermophilus columbianus</i>	Columbian Ground Squirrel	Secure	Secure	Secure	Secure	Secure	-
<i>Spermophilus tridecemlineatus</i>	Thirteen-lined Ground Squirrel	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Spermophilus franklinii</i>	Franklin's Ground Squirrel	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Spermophilus lateralis</i>	Golden-mantled Ground Squirrel	Secure	Secure	Secure	Secure	Secure	-
<i>Sciurus carolinensis</i>	Gray Squirrel	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	Exotic/Alien	-
<i>Tamiasciurus hudsonicus</i>	Red Squirrel	Secure	Secure	Secure	Secure	Secure	-
<i>Glaucomys sabrinus</i>	Northern Flying Squirrel	Secure	Secure	Secure	Secure	Secure	-
<i>Thomomys talpoides</i>	Northern Pocket Gopher	Secure	Secure	Secure	Secure	Secure	-
<i>Perognathus fasciatus</i>	Olive-backed Pocket Mouse	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Likely a relatively large and stable population. Restricted to the grasslands of southeastern Alberta. Observations of a few dense local populations in secure habitat are not sufficient to justify "Secure" classification.
<i>Dipodomys ordii</i>	Ord's Kangaroo Rat	At Risk	At Risk	At Risk	At Risk	May Be at Risk	Extremely localized in sand dune habitat of southeast Alberta. Geographically isolated from United States population. Habitat threatened by increases of dense vegetation resulting from fire suppression. Designated as "Endangered" under the <i>Wildlife Act</i> .
<i>Castor canadensis</i>	Beaver	Secure	Secure	Secure	Secure	Secure	-
<i>Reithrodontomys megalotis</i>	Western Harvest Mouse	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Peromyscus maniculatus</i>	Deer Mouse	Secure	Secure	Secure	Secure	Secure	-
<i>Onychomys leucogaster</i>	Northern Grasshopper Mouse	Secure	Secure	Secure	Secure	Secure	-
<i>Neotoma cinerea</i>	Bushy-tailed Woodrat	Secure	Secure	Secure	Secure	Secure	-
<i>Myodes gapperi</i>	Southern Red-backed Vole	Secure	Secure	Secure	Secure	Secure	-
<i>Phenacomys intermedius</i>	Heather Vole	Secure	Secure	Secure	Secure	Secure	-
<i>Microtus pennsylvanicus</i>	Meadow Vole	Secure	Secure	Secure	Secure	Secure	-
<i>Microtus longicaudus</i>	Long-tailed Vole	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Microtus xanthognathus</i>	Taiga Vole	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Microtus ochrogaster</i>	Prairie Vole	Secure	Secure	Secure	Secure	Undetermined	-
<i>Microtus richardsoni</i>	Water Vole	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Relatively low population size; trend unknown. Extremely restricted range with most specimen records from the Bow River to Turner Valley region and Waterton area.
<i>Lemmyscus curtatus</i>	Sagebrush Vole	Secure	Secure	Secure	Secure	Secure	-
<i>Ondatra zibethicus</i>	Muskrat	Secure	Secure	Secure	Secure	Secure	-
<i>Lemmus trimucronatus</i>	Nearctic Brown Lemming	Undetermined	Undetermined	Undetermined	Undetermined	Undetermined	-
<i>Synaptomys borealis</i>	Northern Bog Lemming	Secure	Secure	Secure	Secure	Secure	-
<i>Rattus rattus</i>	Black Rat	Exotic/Alien	Exotic/Alien	Exotic	Exotic/Alien	Exotic/Alien	-
<i>Rattus norvegicus</i>	Norway Rat	Exotic/Alien	Exotic/Alien	Exotic	Exotic/Alien	Exotic/Alien	-
<i>Mus musculus</i>	House Mouse	Exotic/Alien	Exotic/Alien	Exotic	Exotic/Alien	Exotic/Alien	-
<i>Zapus hudsonius</i>	Meadow Jumping Mouse	Secure	Secure	Secure	Secure	Secure	-
<i>Zapus princeps</i>	Western Jumping Mouse	Secure	Secure	Secure	Secure	Secure	-
<i>Erethizon dorsatum</i>	Common Porcupine	Secure	Secure	Secure	Secure	Secure	-
<i>Canis latrans</i>	Coyote	Secure	Secure	Secure	Secure	Secure	-
<i>Canis lupus</i>	Gray Wolf	Secure	Secure	Secure	Secure	Secure	-
<i>Vulpes lagopus</i>	Arctic Fox	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Vulpes vulpes</i>	Red Fox	Secure	Secure	Secure	Secure	Secure	-
<i>Vulpes velox</i>	Swift Fox	At Risk	At Risk	At Risk	At Risk	At Risk	Was extirpated. Ability to maintain re-introduced population is uncertain, but recent census data are encouraging. Designated as "Endangered" under the <i>Wildlife Act</i> .
<i>Urocyon cinereoargenteus</i>	Gray Fox	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Ursus americanus</i>	Black Bear	Secure	Secure	Secure	Secure	Secure	-
<i>Ursus arctos</i>	Grizzly Bear	At Risk	At Risk	At Risk	May Be at Risk	May Be at Risk	Population estimates are currently underway. Greatest threat is loss and degradation of wilderness habitats through resource extraction and recreational development.
<i>Procyon lotor</i>	Common Raccoon	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Martes americana</i>	Marten	Secure	Secure	Secure	Secure	Secure	-
<i>Martes pennanti</i>	Fisher	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Species considered uncommon to rare. Population status is unknown, and trends in population and distribution uncertain. Current forestry practices may reduce availability of preferred habitat. Fisher harvest has declined since 1985.
<i>Mustela erminea</i>	Ermine	Secure	Secure	Secure	Secure	Secure	-
<i>Mustela nivalis</i>	Least Weasel	Secure	Secure	Secure	Secure	Secure	-
<i>Mustela frenata</i>	Long-tailed Weasel	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Has experienced declines and even disappearance from some areas, but the cause is uncertain. Habitat lost through some agriculturally induced fragmentation, rodenticide use, and wetland drainage. Population trend extremely difficult to monitor.
<i>Mustela nigripes</i>	Black-footed Ferret	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	-
<i>Neovison vison</i>	American Mink	Secure	Secure	Secure	Secure	Secure	-
<i>Gulo gulo</i>	Wolverine	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	An uncertain provincial estimate of less than 1000 has been proposed. Trends in distribution and population unknown, but populations may be declining. Human disturbance and associated habitat fragmentation may negatively affect this secretive animal.
<i>Taxidea taxus</i>	American Badger	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Dependent on fluctuating ground squirrel populations. Badgers have likely declined on a provincial scale, but increased at smaller scales around the province. Badger burrows provide a key habitat element for burrowing owls and swift fox.
<i>Mephitis mephitis</i>	Striped Skunk	Secure	Secure	Secure	Secure	Secure	-
<i>Lontra canadensis</i>	North American River Otter	Secure	Secure	Secure	Secure	Secure	-
<i>Puma concolor</i>	Cougar	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Lynx canadensis</i>	Canada Lynx	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Cyclic species. Estimated less than 8 000 individuals at the bottom of the cycle. Population has decreased in recent years, and some concern exists over habitat loss and fragmentation. Harvest is now set by quota.
<i>Lynx rufus</i>	Bobcat	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Harvest of bobcats is very low, but population is presumed to be stable. Recent urban population established in Calgary.
<i>Cervus elaphus</i>	Wapiti (Elk)	Secure	Secure	Secure	Secure	Secure	-
<i>Odocoileus hemionus</i>	Mule Deer	Secure	Secure	Secure	Secure	Secure	-
<i>Odocoileus virginianus</i>	White-tailed Deer	Secure	Secure	Secure	Secure	Secure	-
<i>Alces alces</i>	Moose	Secure	Secure	Secure	Secure	Secure	-
<i>Rangifer tarandus tarandus</i>	Barren-ground Caribou	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	Accidental/ Vagrant	-
<i>Rangifer tarandus caribou</i>	Woodland Caribou	At Risk	At Risk	At Risk	At Risk	At Risk	Most populations declining, with some at immediate risk of extirpation. Primary threat is increased predation by wolves in response to human activity. Maintenance of old-growth forest habitat is critical. Designated as "Threatened" under the <i>Wildlife Act</i> .
<i>Antilocapra americana</i>	Pronghorn	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Populations are highly susceptible to extreme climatic conditions. Found mainly in the southeastern portion of the province. Cultivation of native prairie threatens habitat.
<i>Bos bison bison</i>	Plains Bison	Undetermined	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Extirpated/ Extinct	Re-introductions initiated in Alberta
<i>Bos bison athabasca</i>	Wood Bison	At Risk	At Risk	At Risk	At Risk	At Risk	Free-ranging animals in Alberta exist only a few populations. Restoration in Alberta depends on resolution of disease concerns in northern Canada. Wood bison are designated as "Endangered" under the <i>Wildlife Act</i> .
<i>Oreamnos americanus</i>	Mountain Goat	Secure	Secure	Secure	Secure	Secure	-

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Ovibos moschatus</i>	Muskox	Accidental/ Vagrant	Accidental/ Vagrant	-	-	-	-
<i>Ovis canadensis</i>	Bighorn Sheep	Secure	Secure	Secure	Secure	Secure	-

Source: Fish and Wildlife Stewardship Branch

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Class: Reptiles

GENERAL STATUS OF REPTILES IN ALBERTA

Alberta Wild Species Status Search

Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Phrynosoma hernandesi</i>	Mountain Short-horned Lizard	At Risk	At Risk	At Risk	At Risk	At Risk	Rare and localized. Number of subpopulations appear to be decreasing, but subpopulations themselves seem stable. Occurs in strongly localized and isolated sandy grassland/badland/river break habitats.
<i>Heterodon nasicus</i>	Western Hognose Snake	May Be at Risk	May Be at Risk	May Be At Risk	May Be at Risk	May Be at Risk	Extremely rare. Fewer than 100 site or specimen records from Alberta. Information on population and hibernacula is essential to properly determine status and management requirements. Current population trend unknown.
<i>Pituophis catenifer</i>	Bullsnake	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Population stable or possibly declining. Most vulnerable at winter dens. Requires conservation of prairie grassland, protection of hibernacula, and better population information. Threatened by traffic mortality, direct persecution, and habitat loss.
<i>Thamnophis elegans</i>	Terrestrial Garter Snake	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Common but localized. Least abundant garter snake. Maintenance of stable populations is dependent on habitat protection and public education. Threatened by oil and gas development, and destruction of den sites.
<i>Thamnophis radix</i>	Plains Garter Snake	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Common but localized. Public perception of long-term declines. Public education combined with protection of key habitats (hibernacula) will benefit this species. Threatened by increased human development surrounding oil and gas activity.

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public



Species (Scientific name)	Common name	2020	2015	2010	2005	2000	Comments
<i>Thamnophis sirtalis</i>	Common Garter Snake	Sensitive	Sensitive	Sensitive	Sensitive	Sensitive	Common but localized. Public perception of declining population. Protection of key habitats and public education will ensure a stable population. Threatened by increased human development surrounding oil and gas activity.
<i>Crotalus viridis</i>	Prairie Rattlesnake	Sensitive	Sensitive	May Be At Risk	May Be at Risk	May Be at Risk	Relatively common in localized habitat. Apparent population decline in similar habitat in Saskatchewan. Protection of hibernacula, and public education to reduce human-caused mortality, are essential. Many threats to habitat and population identified.
<i>Coluber constrictor</i>	Eastern Yellow-bellied Racer	Undetermined	-	-	-	-	Individuals recorded at the most extreme south-eastern part of the province. More search effort is required to determine whether more snakes exist in Alberta.

Source: Fish and Wildlife Stewardship Branch

Search online for Alberta wild species status: <https://www.alberta.ca/lookup/wild-species-status-search.aspx>

©2022 Government of Alberta | November 7, 2022 | Alberta Environment and Protected Areas

Classification: Public

