



ALASKA NATURAL HERITAGE PROGRAM  
Species Tracking List

Updated : 3/2013

ORDER FAMILY	SCIENTIFIC NAME	COMMON NAME	HERITAGE RANK		FEDERAL <sup>a</sup>	STATE <sup>b</sup>	BLM <sup>c</sup>	USFS <sup>d</sup>	OTHER
			GLOBAL	STATE					
<b>MAMMALS</b>									
<b>Lipotyphla</b>									
Soricidae	<i>Sorex alaskanus</i>	Glacier Bay Water Shrew	GH	SH		SGCN			
Soricidae	<i>Sorex cinereus</i>	Cinereus (Masked) Shrew	G5	S5					
Soricidae	<i>Sorex hoyi</i>	American Pygmy Shrew	G5	S5		SGCN			
Soricidae	<i>Sorex pribilofensis</i>	Pribilof Island Shrew	G3	S3		SGCN			
Soricidae	<i>Sorex jacksoni</i>	St. Lawrence Island Shrew	G4	S4		SGCN			
Soricidae	<i>Sorex monticolus</i>	Dusky Shrew	G5	S5		SGCN			
Soricidae	<i>Sorex monticolus malitiosus</i>	Warren Island Dusky Shrew	G5T3	S3		SGCN			
Soricidae	<i>Sorex palustris</i>	American Water Shrew	G5	S4		SGCN			
Soricidae	<i>Sorex tundrensis</i>	Tundra Shrew	G5	S5		SGCN			
Soricidae	<i>Sorex ugyunak</i>	Barren Ground Shrew	G5	S5					
Soricidae	<i>Sorex yukonicus</i>	Alaska Tiny Shrew	GU	S3		SGCN	S		
<b>Chiroptera</b>									
Vespertilionidae	<i>Eptesicus fuscus</i>	Big Brown Bat	G5	SNA		SGCN			
Vespertilionidae	<i>Lasionycteris noctivagans</i>	Silver-haired Bat	G5	S2		SGCN			
Vespertilionidae	<i>Myotis californicus</i>	California Myotis	G3G4	S2		SGCN			
Vespertilionidae	<i>Myotis keenii</i>	Keen's Myotis	G2G3	S1S2		SGCN			
Vespertilionidae	<i>Myotis lucifugus</i>	Little Brown Myotis	G5	S4		SGCN			
Vespertilionidae	<i>Myotis volans</i>	Long-legged Myotis	G5	S2		SGCN			
<b>Carnivora</b>									
Canidae	<i>Vulpes lagopus</i>	Arctic Fox	G5	S5					
Canidae	<i>Vulpes lagopus pribilofensis</i>	Pribilof Island Arctic Fox	G5T3T4	S3S4					
Canidae	<i>Canis latrans</i>	Coyote	G5	S5					
Canidae	<i>Canis lupus</i>	Wolf	G4	S4					
Canidae	<i>Canis lupus ligoni</i>	Alexander Archipelago Wolf	G4T3	S3		SGCN			
Canidae	<i>Vulpes vulpes</i>	Red Fox	G5	S5					
Felidae	<i>Lynx canadensis</i>	Canadian Lynx	G5	S4					
Felidae	<i>Puma concolor</i>	Cougar	G5	SNA					
Mustelidae	<i>Enhydra lutris</i>	Sea Otter	G4	S4		SGCN			
Mustelidae	<i>Enhydra lutris kenyoni</i>	Northern Sea Otter, SW Alaska pop.	G4T3	S3	LT	SGCN			
Mustelidae	<i>Lontra canadensis</i>	River Otter	G5	S5					
Mustelidae	<i>Lontra canadensis kodiacensis</i>	Kodiak River Otter	G5T4	S4					
Mustelidae	<i>Lontra canadensis mira</i>	Prince Of Wales River Otter	G5T3	S3		SGCN			
Mustelidae	<i>Gulo gulo</i>	Wolverine	G4	S4		SGCN (katschemakensis)			
Mustelidae	<i>Martes americana</i>	American Marten	G5	S5		SGCN (kenaiensis)			
Mustelidae	<i>Martes caurina</i>	Pacific Marten	GNR	S2		SGCN			



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Mustelidae	<i>Martes pennanti</i>	Fisher	G5	SNA					
Mustelidae	<i>Mustela erminea</i>	Ermine	G5	S5		SGCN			
Mustelidae	<i>Mustela erminea seclusa</i>	Suemez Island Ermine	G5T3	S3		SGCN			
Mustelidae	<i>Mustela erminea celenda</i>	Prince Of Wales Island Ermine	G5T3	S3		SGCN			
Mustelidae	<i>Mustela erminea salva</i>	Admiralty Island Ermine	G5T2T3	S2S3		SGCN			
Mustelidae	<i>Mustela erminea initis</i>	Ermine - Baranof Island	G5T3	S3		SGCN			
Mustelidae	<i>Mustela erminea kadiacensis</i>	Kodiak Island Ermine	G5T4	S4		SGCN			
Mustelidae	<i>Mustela nivalis</i>	Least Weasel	G5	S4S5					
Mustelidae	<i>Neovison vison</i>	American Mink	G5	S5					
Odobenidae	<i>Odobenus rosmarus</i>	Pacific Walrus	G4	S3	C	SGCN			
Otariidae	<i>Callorhinus ursinus</i>	Northern Fur Seal	G3	S2S3		SGCN			
Otariidae	<i>Eumetopias jubatus</i>	Steller Sea Lion	G3	S3	LE (west. pop.), LT (east. pop.)	SGCN			
Otariidae	<i>Zalophus californianus</i>	California Sea Lion	G5	S3					
Phocidae	<i>Cystophora cristata</i>	Hooded Seal	G4G5	SNA					
Phocidae	<i>Erignathus barbatus</i>	Bearded Seal	G4G5	S4	LT (Beringia stock)	SGCN			
Phocidae	<i>Mirounga angustirostris</i>	Northern Elephant Seal	G5	S4		SGCN			
Phocidae	<i>Histiophoca fasciata</i>	Ribbon Seal	G5	S3		SGCN			
Phocidae	<i>Pusa hispida</i>	Ringed Seal	G5	S4	LT (Arctic stock)	SGCN			
Phocidae	<i>Phoca largha</i>	Spotted Seal	G4G5	S3S4		SGCN			
Phocidae	<i>Phoca vitulina</i>	Harbor Seal	G5	S4S5		SGCN (richardsi)			
Procyonidae	<i>Phocyon lotor</i>	Raccoon	G5	SNR					
Ursidae	<i>Ursus americanus</i>	American Black Bear	G5	S5					
Ursidae	<i>Ursus arctos</i>	Brown Bear	G4	S4		SGCN (kenai)			
Ursidae	<i>Ursus maritimus</i>	Polar Bear	G3G4	S2	LT	SGCN			
<b>Cetacea</b>									
Balaenidae	<i>Balaena mysticetus pop. 2</i>	Bowhead- Bering-Chukchi-Beaufort Pop.	G4	S3	LE	SGCN			
Balaenidae	<i>Eubalaena japonica</i>	North Pacific Right Whale	G1	S1	LE	E, SGCN			
Balaenopteridae	<i>Balaenoptera acutorostrata</i>	Common Minke Whale	G5	S4		SGCN			
Balaenopteridae	<i>Balaenoptera borealis, pop.2</i>	Sei Whale, North Pacific	G3	S3	LE	SGCN			
Balaenopteridae	<i>Balaenoptera musculus, pop. 2</i>	Blue Whale, North Pacific	G3G4	S2	LE	E, SGCN			
Balaenopteridae	<i>Balaenoptera physalus, pop.2</i>	Fin Whale, Northeast Pacific	G3G4	S3	LE	SGCN			
Balaenopteridae	<i>Megaptera novaeangliae, pop.2</i>	Humpback Whale, West. and Cent. N. Pac.	G3	S3	LE	E, SGCN			
Eschrichtiidae	<i>Eschrichtius robustus</i>	Gray Whale	G4	S4	DL	SGCN			



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Delphinidae	<i>Globicephala macrorhynchus</i>	Short-finned Pilot Whale	G5	SNA					
Delphinidae	<i>Grampus griseus</i>	Risso's Dolphin	G5	SNA					
Delphinidae	<i>Lagenorhynchus obliquidens</i>	Pacific White-sided Dolphin	G5	S4					
Delphinidae	<i>Lissodelphis borealis</i>	Northern Right Whale Dolphin	G4	SNA					
Delphinidae	<i>Orcinus orca</i>	Killer Whale	G4G5	S4		SGCN			
Monodontidae	<i>Delphinapterus leucas</i>	Beluga	G4	S4					
Monodontidae	<i>Delphinapterus leucas</i>	Cook Inlet Beluga pop.	G4T1	S1	LE	SGCN			
Monodontidae	<i>Pseudorca crassidens</i>	False killer whale	G4	SNR					
Monodontidae	<i>Stenella attenuata</i>	Pantropical spotted dolphin	G5	SNR					
Monodontidae	<i>Monodon monoceros</i>	Narwhal	G4	SNA					
Phocoenidae	<i>Phocoena phocoena</i>	Harbor Porpoise	G4G5	S4S5		SGCN			
Phocoenidae	<i>Phocoenoides dalli</i>	Dall's Porpoise	G4G5	S4S5					
Phocoenidae	<i>Kogia breviceps</i>	Pygmy sperm whale	G4	SNR					
Physeteridae	<i>Physeter macrocephalus</i>	Sperm Whale	G3G4	S3S4	LE	SGCN			
Ziphiidae	<i>Berardius bairdii</i>	Baird's Beaked Whale	G4	S4		SGCN			
Ziphiidae	<i>Mesoplodon stejnegeri</i>	Stejneger's Beaked Whale	G3	S3		SGCN			
Ziphiidae	<i>Ziphius cavirostris</i>	Cuvier's Beaked Whale	G4	S3S4		SGCN			
<b>Artiodactyla</b>									
Cervidae	<i>Cervus elaphus</i>	Wapiti or Elk	G5	SNR					
Cervidae	<i>Alces americanus</i>	Moose	G5	S5					
Cervidae	<i>Odocoileus hemionus</i>	Mule Deer	G5	S4					
Cervidae	<i>Rangifer tarandus</i>	Caribou	G5	S5		SGCN (Chisana)			
Bovidae	<i>Bison bison</i>	American Bison	G4	SNR					
Bovidae	<i>Oreamnos americanus</i>	Mountain Goat	G5	S4					
Bovidae	<i>Ovibos moschatus</i>	Muskox	G4	S4					
Bovidae	<i>Ovis dalli</i>	Dall's Sheep	G5	S5					
<b>Rodentia</b>									
Sciuridae	<i>Marmota broweri</i>	Alaska Marmot	G4	S4		SGCN			
Sciuridae	<i>Marmota caligata</i>	Hoary Marmot	G5	S5					
Sciuridae	<i>Marmota caligata sheldoni</i>	Montague Island Hoary Marmot	G5T2T3	S2S3		SGCN			
Sciuridae	<i>Marmota caligata vigilis</i>	Glacier Bay Hoary Marmot	G5T3	S3		SGCN			
Sciuridae	<i>Marmota monax</i>	Woodchuck	G5	S2S3					
Sciuridae	<i>Spermophilus parryii</i>	Arctic Ground Squirrel	G5	S5		SGCN			
Sciuridae	<i>Spermophilus parryii lyratus</i>	St. Lawrence Island Ground Squirrel	G5T3	S3		SGCN			
Sciuridae	<i>Spermophilus parryii kodiacensis</i>	Kodiak Island Arctic Ground Squirrel	G5T3	S3		SGCN			
Sciuridae	<i>Spermophilus parryii nebulicola</i>	Shumagin Islands Arctic Ground Squirrel	G5T3	S3		SGCN			
Sciuridae	<i>Spermophilus parryii osgoodi</i>	Osgood's Arctic Ground Squirrel	G5T3	S3		SGCN	S		



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Sciuridae	<i>Tamiasciurus hudsonicus</i>	Red Squirrel	G5	S5		SGCN (kenaiensis)			
Sciuridae	<i>Tamiasciurus hudsonicus picatus</i>	Kupreanof Red Squirrel	G5T3	S3		SGCN			
Sciuridae	<i>Glaucomys sabrinus</i>	Northern Flying Squirrel	G5	S4		SGCN			
Sciuridae	<i>Glaucomys sabrinus griseifrons</i>	Prince of Wales Flying Squirrel	G5T2	S2		SGCN			
Castoridae	<i>Castor canadensis</i>	American Beaver	G5	S5					
Castoridae	<i>Castor canadensis phaeus</i>	Admiralty Beaver	G5T3	S3		SGCN			
Dipodidae	<i>Zapus hudsonius</i>	Meadow Jumping Mouse	G5	S5		SGCN			
Dipodidae	<i>Zapus princeps</i>	Western Jumping Mouse	G5	SNR					
Muridae	<i>Myodes gapperi</i>	Southern Red-backed Vole	G5	S4		SGCN			
Muridae	<i>Myodes gapperi solus</i>	Revillagigedo Island Red-Backed Vole	G5T3	S3		SGCN			
Muridae	<i>Myodes rutilus</i>	Northern Red-backed Vole	G5	S5		SGCN			
Muridae	<i>Myodes rutilus albiventer</i>	St. Lawrence Island Red-Backed Vole	G5T3	S3S4		SGCN			
Muridae	<i>Myodes rutilus glacialis</i>	Glacier Bay Red-Backed Vole	G5T3	S3		SGCN			
Muridae	<i>Myodes rutilus insularis</i>	Island Red-Backed Vole	G5T3	S3		SGCN			
Muridae	<i>Myodes rutilus orca</i>	Orca Red-Backed Vole	G5T4	S4		SGCN			
Muridae	<i>Dicrostonyx groenlandicus</i>	Nearctic Collared Lemming	G5	S4		SGCN			
Muridae	<i>Dicrostonyx unalaskcensis</i>	Unalaska Collared Lemming	G5T3	S3		SGCN			
Muridae	<i>Dicrostonyx groenlandicus exsul</i>	St. Lawrence Island Collared Lemming	G5T3	S3		SGCN			
Muridae	<i>Lemmus trimucronatus</i>	Nearctic Brown Lemming	G5	S5		SGCN			
Muridae	<i>Lemmus trimucronatus harroldi</i>	Nunivak Island Brown Lemming	G5T3T4	S3S4		SGCN			
Muridae	<i>Lemmus trimucronatus nigripes</i>	Black-footed Brown Lemming	G5T2	S2		SGCN			
Muridae	<i>Microtus abbreviatus</i>	Insular Vole	G3	S3		SGCN			
Muridae	<i>Microtus abbreviatus abbreviatus</i>	Hall Island Insular Vole	G3T3	S3		SGCN			
Muridae	<i>Microtus abbreviatus fisheri</i>	St. Matthew Island Insular Vole	G3T3	S3		SGCN			
Muridae	<i>Microtus longicaudus</i>	Long-tailed Vole	G5	S5		SGCN			
Muridae	<i>Microtus longicaudus coronarius</i>	Coronation Island Vole	G3T3	S3		SGCN			
Muridae	<i>Microtus miurus</i>	Singing Vole	G4G5	S4S5		SGCN			
Muridae	<i>Microtus oeconomus</i>	Root Vole (formerly Tundra vole)	G5	S5		SGCN			
Muridae	<i>Microtus oeconomus amakensis</i>	Amak Island Root Vole	G5T2T3	S2S3		SGCN			
Muridae	<i>Microtus oeconomus elymocetes</i>	Montague Island Root Vole	G5T3	S3		SGCN			
Muridae	<i>Microtus oeconomus punukensis</i>	Punuk Island Root Vole	G5T2	S2		SGCN			
Muridae	<i>Microtus oeconomus innuitus</i>	St. Lawrence Island Root Vole	G5T3	S3		SGCN			
Muridae	<i>Microtus oeconomus popofensis</i>	Shumagin Island Root Vole	G5T2	S2		SGCN			
Muridae	<i>Microtus oeconomus unalascensis</i>	Unalaska Root Vole	G5T3	S3		SGCN			
Muridae	<i>Microtus oeconomus sitkensis</i>	Sitka Root Vole	G5T2	S2		SGCN			
Muridae	<i>Microtus oeconomus yakutatensis</i>	Yakatat Root Vole	G5T3	S3		SGCN			
Muridae	<i>Microtus pennsylvanicus</i>	Meadow Vole	G5	S5		SGCN			



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Muridae	<i>Microtus pennsylvanicus admiraltiae</i>	Admiralty Meadow Vole	G5T3	S3		SGCN			
Muridae	<i>Microtus xanthognathus</i>	Yellow-cheeked or Taiga Vole	G5	S4S5		SGCN			
Muridae	<i>Ondatra zibethicus</i>	Muskrat	G5	S5					
Muridae	<i>Synaptomys borealis</i>	Northern Bog Lemming	G4	S4		SGCN			
Muridae	<i>Mus musculus</i>	House Mouse	G5	SNA- Introduced					
Muridae	<i>Rattus norvegicus</i>	Brown Rat	G5	SNA- Introduced					
Muridae	<i>Rattus rattus</i>	Roof Rat	G5	SNA- Introduced					
Muridae	<i>Neotoma cinerea</i>	Bushy-tailed Woodrat	G5	S1					
Muridae	<i>Peromyscus keeni</i>	Northwestern Deermouse	G5	S4		SGCN			
Muridae	<i>Peromyscus maniculatus</i>	North American Deermouse	G5	S4		SGCN			
Erethizontidae	<i>Erethizon dorsatum</i>	North American Porcupine	G5	S5					

**Lagomorpha**

Ochotonidae	<i>Ochotona collaris</i>	Collared Pika	G5	S5		SGCN			
Leporidae	<i>Lepus americanus</i>	Snowshoe Hare	G5	S5					
Leporidae	<i>Lepus othus</i>	Alaskan Hare	G3G4	S3S4		SGCN	S		
Leporidae	<i>Oryctolagus cuniculus</i>	European Rabbit	G5	SNA					

<sup>a</sup>USFWS and NOAA. 2011. Endangered, threatened, proposed, candidate, and delisted species in Alaska (Updated April 21, 2011).

<sup>b</sup>Alaska Department of Fish and Game. 2011. State of Alaska Special Status Species. Available at: <http://www.adfg.alaska.gov/>

<sup>b cont</sup>Alaska Department of Fish and Game. 2006. Our Wealth Maintained: A Strategy for Conserving Alaska's Diverse Wildlife and Fish Resources.

<sup>c</sup>BLM. 2010. Alaska instruction memorandum No. AK-2010-018, BLM- Alaska revised sensitive species lists, May 18, 2010.

<sup>d</sup>Goldstein, M. I., D. Martin, and M. C. Stensvold. 2009. 2009 Forest Service Alaska Region Sensitive Species List. US Forest Service.

**Designation codes:**

Federal- Endangered (LE), Threatened (LT), Delisted (DL), Candidate (C), Proposed (P)

State (ADFG)- Endangered (E), Species of Greatest Conservation Need (SGCN)

BLM- Sensitive (S), Watch (Watch)

USFS- Sensitive (S)

**NatureServe Ranks (Global (G) /State (S) level)**

G1/S1: critically imperiled, G2/S2: imperiled, G3/S3: vulnerable, G4/S4: apparently secure, G5/S5: secure, GU/SU: unrankable, GX/SX: presumed extinct

GH/SH: possibly extinct, GNR/SNR: unranked, GNA/SNA: not applicable

G#G#/S#S#: range rank used to indicate range of uncertainty

Rank qualifiers: T#- status of subspecies, B- breeding, N- nonbreeding, M- migrant