

Alaska Endemic Mammals

Last update: 1 September 2016

Year-round State Endemics (Level I)

FAMILY	GENUS	SPECIES	SUBSPECIES	RANGE	COMMON NAME
Canidae	<i>Canis</i>	<i>lupus</i>	<i>ligoni</i>	AK	Wolf, Alexander Archipelago
	<i>Vulpes</i>	<i>lagopus</i>	<i>pribilofensis</i>	AK	Arctic fox, Pribilof Island
	<i>Vulpes</i>	<i>vulpes</i>	<i>harrimani</i>	AK	Red fox, subsp.
			<i>kenaiensis</i>	AK	Red fox, subsp.
Cricetidae	<i>Microtus</i>	<i>abbreviatus</i>		AK	Insular vole
	<i>Microtus</i>	<i>longicaudus</i>	<i>coronarius</i>	AK	Long-tailed vole, Coronation Island
Leporidae	<i>Lepus</i>	<i>othus</i>		AK	Alaskan hare
Mustelidae	<i>Lontra</i>	<i>canadensis</i>	<i>kodiacensis</i>	AK	River otter, Kodiak
	<i>Martes</i>	<i>americana</i>	<i>kenaiensis</i>	AK	American marten, Kenai
	<i>Mustela</i>	<i>erminea</i>	<i>alascensis</i>	AK	Ermine, subsp. (mainland SE Alaska)
			<i>celenda</i>	AK	Ermine, Prince of Wales Island
			<i>initis</i>	AK	Ermine, Baranof Island
			<i>kodiacensis</i>	AK	Ermine, Kodiak Island
			<i>salva</i>	AK	Ermine, Admiralty Island
<i>seclusa</i>	AK	Ermine, Suemez Island			
Sciuridae	<i>Glaucomys</i>	<i>sabrinus</i>	<i>griseifrons</i>	AK	Flying squirrel, Prince of Wales Island
	<i>Marmota</i>	<i>broweri</i>		AK	Alaska marmot
	<i>Tamiasciurus</i>	<i>hudsonicus</i>	<i>kenaiensis</i>	AK	Red squirrel, Kenai
Soricidae	<i>Sorex</i>	<i>cinereus</i>	<i>hollisteri</i>	AK	Masked shrew, subsp.
	<i>Sorex</i>	<i>jacksoni</i>		AK	St. Lawrence Island shrew
	<i>Sorex</i>	<i>monticolus</i>	<i>alascensis</i>	AK	Dusky shrew, subsp.
			<i>malitiosus</i>	AK	Dusky shrew, Warren Island
			<i>shumaginensis</i>	AK	Dusky shrew, Shumagin Islands
	<i>Sorex</i>	<i>pribilofensis</i>		AK	Pribilof Island shrew
<i>Sorex</i>	<i>yukonicus</i>		AK	Alaska tiny shrew	

Definitions for levels of endemism

Level of Endemism	Definition
I	State endemic – Non-migratory; (Sub)species range is restricted to Alaska.
II	Breeding endemic (Birds) – Migratory; Breeding grounds for (Sub)species are restricted to Alaska, but winter range is outside of Alaska.
III	Geographical endemic – Non-migratory; (Sub)species range may extend into continuous habitat beyond the Alaska border no farther than one adjacent state/territory/province.
IV	Geographical breeding endemic (Birds) – Migratory; Breeding ground for (sub)species may extend into continuous habitat beyond the Alaska border no farther than one adjacent state/territory/province. Winter range is outside of Alaska.

Geographic Endemic (Level III)

FAMILY	GENUS	SPECIES	SUBSPECIES	RANGE	COMMON NAME
<i>Mustelidae</i>	<i>Lontra</i>	<i>canadensis</i>	<i>mira</i>	BC coast	River otter, Prince of Wales
	<i>Martes</i>	<i>americana</i>	<i>actuosa</i>	NW Canada	American marten, subsp.
<i>Sciuridae</i>	<i>Glaucomys</i>	<i>sabrinus</i>	<i>yukonensis</i>	YT	Flying squirrel, subsp.
			<i>zapheus</i>	BC coast	Flying squirrel, subsp.
	<i>Tamiasciurus</i>	<i>hudsonicus</i>	<i>petulans</i>	YT/BC	Red squirrel, subsp.
			<i>picatus</i>	BC	Red squirrel, Kupreanof
	<i>Sorex</i>	<i>cinereus</i>	<i>streatori</i>	BC coast	Masked shrew, subsp.
	<i>Sorex</i>	<i>hoyi</i>	<i>eximius</i>	YT/BC	American pygmy shrew, subsp.
<i>Sorex</i>	<i>monticolus</i>	<i>elassodon</i>	BC coast	Dusky shrew, subsp.	
			<i>longicauda</i>	BC	Dusky shrew, subsp.

Definitions for levels of endemism

Level of Endemism	Definition
I	State endemic (Bird) – Non-migratory; (Sub)species range is restricted to Alaska.
II	Breeding endemic – Migratory; Breeding grounds for (Sub)species are restricted to Alaska, but winter range is outside of Alaska.
III	Geographical endemic (Bird) – Non-migratory; (Sub)species range may extend into continuous habitat beyond the Alaska border no farther than one adjacent state/territory/province.
IV	Geographical breeding endemic – Migratory; Breeding ground for (sub)species may extend into continuous habitat beyond the Alaska border no farther than one adjacent state/territory/province. Winter range is outside of Alaska.