

SPECIAL STATUS SPECIES

Wildlife

The INL Site provides breeding and foraging habitat for a variety of species that are of elevated conservation concern by state or federal agencies. Wildlife species identified by the Idaho Department of Fish and Game (IDFG) in the Statewide Wildlife Action Plan (<https://idfg.idaho.gov/swap>) and/or special status species according to the Bureau of Land Management (BLM, <https://www.blm.gov/sites/default/files/docs/2023-11/IDIM2022-009a1-508.pdf>) have been documented to occur or a likely to occur on the INL Site. NatureServe conservation rankings based on global (Global Rank) and subnational (State Rank) statuses are only listed for those species documented to occur or a likely to occur with IDFG or BLM special status rankings. Species in bold are currently under review by the U.S. Fish and Wildlife Service (USFWS) for listing under the Endangered Species Act.

Amphibians and Reptiles

Common Name	Scientific Name	Global Rank	State Rank	BLM Rank	IDFG Rank*	Occurrence
desert horned lizard	<i>Phrynosoma platyrhinos</i>	G5	S3		I	Potential
Great Basin spadefoot	<i>Spea intermontana</i>	G5	S3		I	Confirmed
pygmy short-horned lizard	<i>Phrynosoma douglasii</i>	G5	S4		I	Confirmed

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Birds

Common Name	Scientific Name	Global Rank	State Rank	BLM Rank	IDFG Rank*	Occurrence
American white pelican	<i>Pelecanus erythrorhynchos</i>	G4	S3B		I	Confirmed
bald eagle	<i>Haliaeetus leucocephalus</i>	G5	S5	Type 2		Confirmed
black-throated sparrow	<i>Amphispiza bilineata</i>	G5	S2B	Type 2		Confirmed
bobolink	<i>Dolichonyx oryzivorus</i>	G5	S2B		C	Potential
Brewer's sparrow	<i>Spizella breweri</i>	G5	S3B		C	Confirmed
burrowing owl	<i>Athene cunicularia</i>	G4	S2B	Type 2	C	Confirmed
California gull	<i>Larus californicus</i>	G5	S2B,S5N		C	Confirmed
Cassin's finch	<i>Haemorhous cassinii</i>	G5	S4	Type 2	C	Potential
cinnamon teal	<i>Spatula cyanoptera</i>	G5	S3B		C	Confirmed
Clark's nutcracker	<i>Nucifraga columbiana</i>	G5	S3		C	Confirmed
common nighthawk	<i>Chordeiles minor</i>	G5	S3B		C	Confirmed
eared grebe	<i>Podiceps nigricollis</i>	G5	S3B,S3N		C	Confirmed
evening grosbeak	<i>Coccothraustes vespertinus</i>	G5	S4		I	Potential
ferruginous hawk	<i>Buteo regalis</i>	G4	S3B	Type 2	C	Confirmed
flamulated owl	<i>Psilosops flammeolus</i>	G4	S3B	Type 2		Potential
Franklin's gull	<i>Leucophaeus pipixcan</i>	G5	S2B		C	Confirmed
golden eagle	<i>Aquila chrysaetos</i>	G5	S3	Type 2	C	Confirmed
grasshopper sparrow	<i>Ammodramus savannarum</i>	G5	S3B	Type 2	C	Confirmed
greater sage-grouse	<i>Centrocercus urophasianus</i>	G3,G4	S2	Type 2	C	Confirmed
green-tailed towhee	<i>Pipilo chlorurus</i>	G5	S4B	Type 2		Confirmed
least sandpiper	<i>Calidris minutilla</i>	G5	S3M		I	Confirmed
loggerhead shrike	<i>Lanius ludovicianus</i>	G4	S3	Type 2	C	Confirmed
long-billed curlew	<i>Numenius americanus</i>	G5	S2B	Type 2	C	Confirmed

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marbled godwit	<i>Limosa fedoa</i>	G5	S2M		I	Confirmed
northern goshawk	<i>Accipiter gentilis</i>	G5	S3	Type 2		Potential
northern pintail	<i>Anas acuta</i>	G5	S3B,S3N		C	Confirmed
olive-sided flycatcher	<i>Contopus cooperi</i>	G4	S3B	Type 2	C	Confirmed
pinyon jay	<i>Gymnorhinus cyanocephalus</i>	G5	S3	Type 2	C	Confirmed
red-necked phalarope	<i>Phalaropus lobatus</i>	G5	SNA		I	Confirmed
ring-billed gull	<i>Larus delawarensis</i>	G5	S3B,S5N		C	Confirmed
rufous hummingbird	<i>Selasphorus rufus</i>	G4	S3B	Type 2	C	Potential
sage thrasher	<i>Oreoscoptes montanus</i>	G4	S3B	Type 2	C	Confirmed
sagebrush sparrow	<i>Artemisiospiza nevadensis</i>	G5	S2B	Type 2	C	Confirmed
sandhill crane	<i>Grus canadensis</i>	G5	S3B		C	Confirmed
semipalmated plover	<i>Charadrius semipalmatus</i>	G5	S1M		I	Confirmed
short-eared owl	<i>Asio flammeus</i>	G5	S3	Type 2	C	Confirmed
solitary sandpiper	<i>Tringa solitaria</i>	G5	S1M		I	Confirmed
western grebe	<i>Aechmophorus occidentalis</i>	G5	S2B		C	Confirmed
white-faced ibis	<i>Plegadis chihi</i>	G5	S2B		C	Confirmed
Wilson's warbler	<i>Cardellina pusilla</i>	G5	S4B		C	Confirmed

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Invertebrates

Common Name	Scientific Name	Global Rank	State Rank	BLM Rank	IDFG Rank*	Occurrence
Hunt's bumblebee	<i>Bombus huntii</i>	G5	S5		C	Potential
Idaho point-headed grasshopper	<i>Acrolophitus pulchellus</i>	G1,G3	S2	Type 2	C	Potential
monarch butterfly	<i>Danaus plexippus</i>	G4	G4	Type 2	C	Potential
Morrison bumble bee	<i>Bombus morrisoni</i>	G2	S2		C	Potential
Suckley's cuckoo bumble bee	<i>Bombus suckleyi</i>	G2	S2		C	Potential
western bumble bee	<i>Bombus occidentalis</i>	G3	S3	Type 2	C	Potential
yellow bumblebee	<i>Bombus fervidus</i>	G4	S5		C	Potential

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Mammals

Common Name	Scientific Name	Global Rank	State Rank	BLM Rank	IDFG Rank*	Occurrence
big brown bat	<i>Eptesicus fuscus</i>	G5	S3	Type 2	I	Confirmed
California myotis	<i>Myotis californicus</i>	G5	S3	Type 2		Confirmed
fringed myotis	<i>Myotis thysanodes</i>	G4	S3	Type 2	I	Confirmed
hoary bat	<i>Lasiurus cinereus</i>	G3,G4	S3	Type 2	C	Confirmed
kit fox	<i>Vulpes macrotis</i>	G4	S2		I	Potential



Idaho National Laboratory

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little brown myotis	<i>Myotis lucifugus</i>	G3	S3	Type 2	C	Confirmed
long-legged myotis	<i>Myotis volans</i>	G4,G5	S3	Type 2	I	Confirmed
pronghorn	<i>Antilocapra americana</i>	G5	S3		C	Confirmed
pygmy rabbit	<i>Brachylagus idahoensis</i>	G4	S3	Type 2	C	Confirmed
silver-haired bat	<i>Lasionycteris noctivagans</i>	G3,G4	S3	Type 2	C	Confirmed
Townsend's big-eared bat	<i>Corynorhinus townsendii</i>	G4	S3	Type 2	C	Confirmed
western long-eared myotis	<i>Myotis evotis</i>	G5	S3	Type 2		Confirmed
western small-footed myotis	<i>Myotis ciliolabrum</i>	G5	S3	Type 2	C	Confirmed
western spotted skunk	<i>Spilogale gracilis</i>	G5	S4		I	Potential
Wyoming ground squirrel	<i>Urocitellus elegans</i>	G5T4	S3		I	Potential
Yuma myotis	<i>Myotis yumanensis</i>	G5	S3	Type 2	C	Confirmed

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