

## Wildlife Species of Interest in City of Fort Collins Foothills Natural Areas

There are **267** native wildlife species documented in the Foothills Natural Areas. Of these, **43** are considered Species of Interest by the Natural Areas Department (listed below).

### What is a Wildlife Species of Interest?

This list includes wildlife that are documented in the Foothills natural areas and are:

- 1) Considered Species of Greatest Conservation Need\* (SGCN) in the [2015 State Wildlife Action Plan](#) (SWAP) (Colorado Parks and Wildlife, 2015); and/or
- 2) Species [tracked by Colorado Natural Heritage Program](#).

\*Species of Greatest Conservation Need include species that are state or federally listed.

**Natural Areas:** Reservoir Ridge Natural Area (RRN), Maxwell Natural Area (MAX), Pineridge Natural Area (PRN), Coyote Ridge Natural Area (CRN). Not site specific- Foothills sites (FH).

Common Name	Scientific Name	Global Rank	State Rank	Documented*	Tracked by CNHP/CPW?	ESA**	State***
<b>Mammals</b>							
Abert's squirrel	<i>Sciurus aberti</i>	G5	S5	PRN	SWAP Tier 2		
Bighorn sheep	<i>Ovis canadensis</i>	G4	S4	CRN	SWAP Tier 2		
Black-tailed prairie dog	<i>Cynomys ludovicianus</i>	G4	S3	CRN, PRN, MAX, RRN	CNHP partial/ SWAP Tier 2		SC
Little brown myotis	<i>Myotis lucifugus</i>	G3	S5	PRN, RRN	SWAP Tier 1	Petitioned	
Hoary bat	<i>Lasiurus cinereus</i>	G5	S5B	RRN	SWAP Tier 2		
<b>Birds</b>							
American bittern	<i>Botaurus lentiginosus</i>	G4	S3S4B	RRN	SWAP Tier 2		
American peregrine falcon	<i>Falco peregrinus anatum</i>	G4T4	S2B	CRN	CNHP full/ SWAP Tier 2	Delisted	SC
American white pelican	<i>Pelecanus erythrorhynchos</i>	G4	S1B	PRN, RRN	CNHP full/ SWAP Tier 2		
Bald eagle	<i>Haliaeetus leucocephalus</i>	G5	S1B, S3N	CRN, PRN, MAX	CNHP full/ SWAP Tier 2	Delisted	SC
Bobolink	<i>Dolichonyx oryzivorus</i>	G5	S3B	RRN	CNHP watch/ SWAP Tier 2		
Brewer's sparrow	<i>Spizella breweri</i>	G5	S4B	CRN	SWAP Tier 2		
Burrowing owl	<i>Athene cunicularia</i>	G4	S4B	CRN, PRN, MAX	CNHP watch/ SWAP Tier 1		ST

Common Name	Scientific Name	Global Rank	State Rank	Documented*	Tracked by CNHP/CPW?	ESA**	State***
Cassin's finch	<i>Peucaea cassinii</i>	G5	S5	PRN	SWAP Tier 2		
Cassin's sparrow	<i>Aimophila cassinii</i>	G5	S4B	CRN	CNHP watch/ SWAP Tier 2		
Ferruginous hawk	<i>Buteo regalis</i>	G4	S3B, S4N	CRN	CNHP full/ SWAP Tier 2		SC
Forester's tern	<i>Sterna forsteri</i>	G5	S2B, S4N	PRN	CNHP full		
Golden eagle	<i>Aquila chrysaetos</i>	G5	S3S4B, S4N	CRN	SWAP Tier 1		
Grasshopper sparrow	<i>Ammodramus savannarum</i>	G5	S3S4B	CRN, RRN	SWAP Tier 2		
Greater sandhill crane	<i>Grus canadensis tabida</i>	G5T4	S2B, S4N	PRN	CNHP full/ SWAP Tier 1		SC
Lark bunting	<i>Calamospiza melanocorys</i>	G5	S4	CRN, PRN	SWAP Tier 2		
Lazuli bunting	<i>Passerina amoena</i>	G5	S5B	CRN, PRN, MAX, RRN	SWAP Tier 2		
Lewis's woodpecker	<i>Melanerpes lewis</i>	G4	S4	PRN	CNHP full/ SWAP Tier 2		
Loggerhead shrike	<i>Lanius ludovicianus</i>	G4	S3S4B	PRN	SWAP Tier 2		
Long-billed curlew	<i>Numenius americanus</i>	G5	S2B	PRN	CNHP full/ SWAP Tier 2		SC
Northern goshawk	<i>Accipiter gentilis</i>	G5	S3B	PRN	CNHP watch/ SWAP Tier 2		
Northern harrier	<i>Circus cyaneus</i>	G5	S3B	CRN, PRN, MAX	SWAP Tier 2		
Northern pygmy owl	<i>Glaucidium gnoma</i>	G4G5	S3B	PRN	CNHP watch		
Olive-sided flycatcher	<i>Contopus cooperi</i>	G4	S3S4B	PRN	SWAP Tier 2		
Ovenbird	<i>Seiurus aurocapilla</i>	G5	S2B	PRN	CNHP full		
Pinyon jay	<i>Gymnorhinus cyanocephalus</i>	G5	S5	PRN	SWAP Tier 2		
Prairie falcon	<i>Falco mexicanus</i>	G5	S4	CRN, PRN, MAX, RRN	CNHP watch/ SWAP Tier 2		
Short-eared owl	<i>Asio flammeus</i>	G5	S2B	PRN	CNHP full/ SWAP Tier 2		
Swainson's hawk	<i>Buteo swainsoni</i>	G5	S5B	CRN, PRN,	SWAP Tier 2		
Veery	<i>Catharus fuscescens</i>	G5	S3B	PRN	CNHP watch/ SWAP Tier 2		
Virginia's warbler	<i>Oreothlypis virginiae</i>	G5	S5	PRN	SWAP Tier 2		
Willow flycatcher	<i>Empidonax traillii</i>	G5	S4B	PRN	CNHP watch		
<b>Reptiles</b>							
Short-horned lizard	<i>Phrynosoma hernandesi</i>	G5	S5	CRN	CNHP watch		
<b>Invertebrates</b>							
American bumblebee	<i>Bombus pensylvanicus</i>	NA	NA	CRN	IUCN status- Vulnerable		
Arogos skipper	<i>Atrytone arogos</i>	G3	S2	FH	CNHP full		
Crossline skipper	<i>Polites origenes</i>	G5	S3	FH	CNHP full		
Hops blue	<i>Celastrina humulus</i>	G2	S2	FH	CNHP full		

Common Name	<i>Scientific Name</i>	Global Rank	State Rank	Documented*	Tracked by CNHP/CPW?	ESA**	State***
Ottoo's skipper	<i>Hesperia ottoe</i>	G3	S2	FH	CNHP full		
Regal fritillary	<i>Speyeria idalia</i>	G3	S1	FH	CNHP full		

\*Documented on a Foothills Natural Area, \*\*ESA- Endangered Species Act or federal listing status, \*\*\*State- Colorado listing status

More bumblebees will be added in the future as they are documented.

### **Key to CNHP and State Ranking and Status**

Also available in the Wildlife Conservation Guidelines- Appendix B

<b>Colorado Natural Heritage Program (CNHP) Ranking (not a legal designation)</b>	
<b>Level</b>	<b>Description</b>
G/S-1	Critically imperiled globally/state because of rarity (5 or few occurrences in the world/state; or very few remaining individuals), or because of some factor of its biology making it especially vulnerable to extinction.
G/S-2	Imperiled globally/state because of rarity (6-20 occurrences), or because of other factors demonstrably making it very vulnerable to extinction throughout its range.
G/S-3	Vulnerable through its range or found locally in a restricted range (21-100 occurrences).
G/S-4	Apparently secure globally/state, though it might be quite rare in parts of its range, especially at the periphery.
G/S-5	Demonstrably secure globally, though it may be quite rare in parts of its range, especially at the periphery.
GNR	Not yet ranked globally.
G#T#	Trinomial rank (T) is used for subspecies ranked on the same criteria as G1-G5.
S#B	Refers to the breeding season imperilment of elements that are not permanent residents.
S#N	Refers to the non-breeding season imperilment of elements that are not permanent residents. Where no consistent location can be discerned for migrants or non-breeding populations, a rank of SZN is used.
SZ	Migrant whose occurrences are too irregular, transitory, and/or dispersed to be reliably identified, mapped, and protected.
Notes: # represents rank (1-5). Where two numbers appear in a state or global rank (e.g., S2S3), the actual rank of the element falls between the two numbers.	

State/Federal Status (legal designation)	
Level	Description
SE	State Endangered--those species or subspecies of native wildlife whose prospects for survival or recruitment within Colorado are in jeopardy, as determined by the Colorado Parks and Wildlife (CPW).
ST	State Threatened--those species or subspecies of native wildlife which, as determined by the CPW, are not in immediate jeopardy of extinction but are vulnerable because they exist in such small numbers, are so extremely restricted in their range, or are experiencing such low recruitment or survival that they may become extinct.
SC	State Special Concern--species or subspecies of native wildlife which have been removed from the State threatened or endangered list within the last 5 years; are proposed for Federal listing (or are Federal listed "candidate species") and are not already State listed; have experienced, based on available data, a downward trend in numbers or distribution lasting at least 5 years which may lead to a threatened or endangered status; or are otherwise determined to be vulnerable in Colorado, as determined by the CPW.
E	Federal Listed Endangered--defined by the U.S. Fish and Wildlife Service as a species, subspecies, or variety in danger of extinction throughout all or a significant portion of its range.
T	Federal Listed Threatened--defined as a species, subspecies, or variety likely to become endangered in the foreseeable future throughout all or a significant portion of its range.

Colorado Parks and Wildlife (CPW) State Wildlife Action Plan (SWAP) listed or Colorado Natural Heritage Program (CNHP) tracking	
Level	Description
SWAP Tier 1	SWAP species are Species of Greatest Conservation Need as determined by CPW. Tier 1 species are a higher relative priority for conservation efforts than are Tier 2 species. Tier 1 species are of highest conservation priority in the state of Colorado.
SWAP Tier 2	SWAP Tier 2 species are species in which conservation is important in stalling population trends but the urgency for these species is considered less than for Tier 1 Species. See the CPW State Wildlife Action Plan for more detailed information on Tier1 and Tier 2 Species.
CNHP Full Tracked	For a species to be fully tracked it has the following ranks: (G1, G2, G3, G4 and G5) with the state rank combo of S1 or S2.
CNHP watchlist	CNHP maintains information on these species so that if a declining trend becomes apparent, watchlisted species can be changed back to tracked species in the database.
CNHP Partial Tracked	Partial tracking is used for more common plant communities in Colorado. Animals and plants are not typically partially tracked by CNHP.