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County record tables for Colorado amphi
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Colorado amphibians and reptiles
As of May 2000

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by

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About these tables

These tables represent an update of the county record tables previously published by the Colorado Herpetological Society (Livo 1995, Livo et al. 1996). In addition to new county records, the tables also indicate potential county records (Duncan et al. 1996). You can use the tables in this document to determine whether a county record exists for any particular native amphibian or reptile in Colorado. There are three sets of tables:

- Amphibians (salamander and anurans)
- Turtles and lizards
- Snakes

Each table lists the counties in alphabetical order in the left column. Four-letter species codes, also listed in alphabetical order, appear on the top row of each table to identify species (species codes are described in more detail below). These tables use the following symbols:

- H Indicates that one or more records for the species in the county is documented by Hammerson (1986).
- Numbers Indicates the number of the endnote, listed after the tables, that provides documentation for a county record not contained in Hammerson (1986).
- Indicates that, while the species has not been documented for the county, it may occur there (Duncan et al. 1996).
- ▲ Indicates that, while at least one of the subspecies has not been documented for the county, two possible subspecies of the same species may occur in the county.

Literature citations documenting range extensions for a species already recorded from a county are not normally included in the endnotes. Some records have comments associated with them; these are indicated by parentheses surrounding the endnote number.

Introduced species

The tables normally omit records for non-native (introduced) amphibians and reptiles except the bullfrog, *Rana catesbeiana*, which has populations established in many localities in the state. Some incidental records of introduced or translocated species also are included with the numbers enclosed in parentheses and comments included in the endnote. See Livo et al. (1998) for more comprehensive information concerning introduced species in Colorado.

Species codes

To save space, species codes are used in the tables. These codes are formed by using the first two letters of the genus name and the first two letters of the species name. For the most part, the scientific names and related species codes are based on Collins (1990) or Hammerson (1999). Platz (1989) suggested that two species of *Pseudacris* inhabited Colorado: *P. triseriata* and *P. maculata*. If valid, these taxa are not easily distinguished from one another. Consequently, records for both are tallied under *P. triseriata*.

The following table gives the common name, scientific name, and species code used in the county record tables. The species are listed alphabetically by scientific name, and appear in the same order in the county tables.

Longnose leopard lizard	<i>Gambelia wislizenii</i>	GAWI
Lesser earless lizard	<i>Holbrookia maculata</i>	HOMA
Texas horned lizard	<i>Phrynosoma cornutum</i>	PHCO
Short-horned lizard	<i>Phrynosoma hernandesi</i>	PHHE
Round-tail horned lizard	<i>Phrynosoma modestum</i>	PHMO
Sagebrush lizard	<i>Sceloporus graciosus</i>	SCGR
Desert spiny lizard	<i>Sceloporus magister</i>	SCMA
Prairie lizard/Plateau lizard	<i>Sceloporus undulatus</i>	SCUN
Tree lizard	<i>Urosaurus ornatus</i>	UROR
Side-blotched lizard	<i>Uta stansburiana</i>	UTST
Snakes		
Common name	Scientific name	Code
Glossy snake	<i>Arizona elegans</i>	AREL
Racer	<i>Coluber constrictor</i>	COCO
Western rattlesnake	<i>Crotalus viridis</i>	CRVI
Ringneck snake	<i>Diadophis punctatus</i>	DIPU
Corn snake	<i>Elaphe guttata</i>	ELGU
Western hognose snake	<i>Heterodon nasicus</i>	HENA
Night snake	<i>Hypsiglena torquata</i>	HYTO

Common kingsnake	<i>Lampropeltis getula</i>	LAGE
Milk snake	<i>Lampropeltis triangulum</i>	LATR
Texas blind snake	<i>Leptotyphlops dulcis</i>	LEDU
Smooth green snake	<i>Liochlorophis vernalis</i>	LIVE
Coachwhip	<i>Masticophis flagellum</i>	MAFL
Striped whipsnake	<i>Masticophis taeniatus</i>	MATA
Northern water snake	<i>Nerodia sipedon</i>	NESI
Gopher snake	<i>Pituophis catenifer</i>	PICA
Longnose snake	<i>Rhinocheilus lecontei</i>	RHLE
Massasauga	<i>Sistrurus catenatus</i>	SICA
Ground snake	<i>Sonora semiannulata</i>	SOSE
Southwestern blackhead snake	<i>Tantilla hobartsmithi</i>	TAHO
Plains blackhead snake	<i>Tantilla nigriceps</i>	TANI
Blackneck garter snake	<i>Thamnophis cyrtopsis</i>	THCY
Western terrestrial garter snake	<i>Thamnophis elegans</i>	THEL
Plains garter snake	<i>Thamnophis radix</i>	THRA
Common garter snake	<i>Thamnophis sirtalis</i>	THSI
Lined snake	<i>Tropidoclonion lineatum</i>	TRLI

Colorado Amphibian Records by County

Species/County	Am H	Ac CF	Bu 50	Bu 50	Bu 50	Bu de	Sts PU	Bu 40	Gr ol	Hv St	Fu Tr	Ra Bl	Ra CS	Ra Pl	Ra Sl	Sc CO	Sp 30	Sp H	Sp Int
Adams	H			H				H			H		H	H			H		
Alamosa	H			H				H			H		H	H			H		
Arapahoe	H			H				H			H		H	H			H		
Archuleta	H			H				H		□	H		□	H					□
Baca	H			H	44		H	H		□	H		H			□	H		□
Bent	H			H	76		□	H		□	□	(112)	132			84	H		H
Boulder	H			H				H			H		H	H			H		
Chaffee	H			H							37			H					
Cheyenne	H							H			H		18	H			H		
Clear Creek	H			36				□			78			H					
Comings	H			H				□		□	H		□	H			□		□
Costilla	H							H		□	H		□	H			39		□
Crowley	H			H				H			5		56	□		□	H		27
Custer	H			□				H			□		□	H			□		□
Delta	H			H				H		□	H		H	H				□	□
Denver	H							H			H		H	H			H		
Dibbles	H			□				H		□	H		□	H					□
Douglas	H			□				H			H		H	H			H		
Eagle	H			H				27			117			H					
Elbert	H			H				H			19		□	□			H		
El Paso	H			□				H			H		92	H			H		17
Fremont	H			□				H			H		67	H			H		H
Garfield	H			H				H			H		100	H			H		H
Gilpin	H			H							H			H					

Colorado Amphibian Records by County

Species/County	Am H	Ac cr	Bu Ba	Bu co	Bu de	Bu pu	Bu wo	Gal ol	Hy ar	Pa tr	Ra bl	Ra ca	Ra el	Ra sl	Sc co	Sp be	Sp lh	Sp mu
Pitkin	H		H							70			H					
Prowers	H			H	□	H	H		□	□	H	H	□		□	H		□
Pueblo	H			□		H	H		□	H	H	H	H			H		3
Rio Blanco	H		H				H			H		91	H				H	
Rio Grande	H		□	□			H			H		H	H			H		
Routt	H		H				□			H			H					
Saguache	H		38	H			□			H		□	H			134		
San Juan	H		□				□			111		□	H					
San Miguel	H		□			45	39		39	H		□	H					H
Sedgwick	H	□		H			H			H	□	H	H			H		
Summit	H		H							H			H					
Teller	H						□			76		□	H				□	
Washington	H			H			H			H	□	□	H				H	
Weld	H	(40)		H			H			H		H	H				H	
Yuma	H	(40)		H			H			H	H	H	(112)				H	

Colorado Turtle and Lizard Records by County

Species/County	Ad sp	Ch se	Ch pl	K fl	Ts dr	Crup	Ch ss	Gr fa	Ch ti	Ch v6	Cr co	Eu ga	Eu mu	Eu db	Ga wt	Hr ma	Ph se	Ph he	Ph mo	Sc gr	Sc ma	Sc ur	Ur or	Ur st
Gilpin																								
Grand																				69				
Gunnison																				H		H		
Hinsdale																								
Huerfano							H				H	H												
Jackson																								
Jefferson	77	1	H				H																	
Kiowa	83	60			H		H						115	H										
Kit Carson							H																	
Lake																								
La Plata																				H				
Larimer							H																	
Las Animas	H	H	15		H	130	H				H	127		H										
Lincoln							H							H	35									
Logan	H	H			H		H																	
Manitou																								
Mineral																								
Monte Vista																								
Montrose																								
Morgan	H	H			H		H																	
Otero	H	H			H	130	H	130																
Duray										119										102		102	102	
Park																								

Colorado Snake Records by County

Species County	Af el	Co co	Ci vi	Di pu	Ei pu	He no	Hv to	La pe	La tr	La du	Li ve	Mis fl	Mis to	No si	Pl ca	Rh to	St ca	So sa	Ta ho	Ta fl	Ta sv	Th to	Th fl	Th si	Tf fl	
Adams		H	H			H																	H	H	H	H
Alamosa			H																				H			
Arapahoe		126	H			H						(12)		110									H			H
Archuleta			H								H												H			
Baca	H	H	H	H	H	H	H		88	H		H				H	86	H		H	H	H	H			H
Bent	H	H	H	89	H	H	H	10	H			H		H		H	H	H		H	H	H	H			H
Boulder			H						H		H												H	H	H	H
Chaffee			H																				H			
Cheyenne	H	H	H						H			H				129	H						H	H		8
Clear Creek			H																				H	H		
Conjos			H						H														H			
Costilla			H																				H			
Crowley	61	59	H			H			11			H									25					
Custer			H			H			H			76														
Delta		H	H		H		30		H		114								51							
Denver		H				H								H						29						
Dolores			22																							
Douglas		H	H						H												113					
Eagle																										
Ebert		20	H		21	H			H																	103
El Paso		H	H		105	H			H			H					93									
Fremont			H																							
Garfield		H	H		H		99		H				H													
Gilpin			H																							

Colorado Snake Records by County

Species/ County	Ar el	Co co	Cr vi	Di pu	El gu	He na	Hy to	La ge	La tr	Le du	Li ve	Ma fl	Ma ta	Ne si	Ph ca	Rh le	Si ca	So se	Ta no	Ta ri	Th er	Th el	Th ta	Th si	Tr il
Pitkin											H				H								H		
Prowers	H	H	H	□	H	H	□	□	H			H		H	H	H	57			H	□	83	H		□
Pueblo	4	H	H	□	H	H	H		H		□	H		□	H		H	□		H	H	H	H		□
Rio Blanco		31	H		□				118		114		H		H				□				H		
Rio Grande			H						□		□				□								H		
Routt			H						□		H				97								H		
Saguache			H						□		□				H								H		
San Juan									□		□				□								H		
San Miguel		□	H		□		□		39		□		□		H						□	H			
Sedgwick	□	H	H			H			□			□		□	H					□			H	H	
Summit											□												H		
Teller		□	24				□		□		33	□			□					□		H	□		
Washington	□	46	H			H			H			□		□	H					□			H	H	
Weld	□	H	H			H			H					H	H					H		H	H	H	□
Yuma	H	H	H			H			H			H		H	H					H			H	42	

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