

## **Appendix B**

### **Plant and Wildlife Species Lists**

**NEW MEXICO  
DEPARTMENT OF GAME  
AND FISH**

This is an amendment to 19.33.6 NMAC, Sections 8 and 9, effective September 15, 2005.

**19.33.6.8 THREATENED AND  
ENDANGERED SPECIES OF NEW  
MEXICO:**

**A. MAMMALS**

**(1) Endangered:**

- (a) Arizona shrew, *Sorex arizonae*
- (b) Mexican long-nosed bat, *Leptonycteris nivalis*
- (c) (Penasco) least chipmunk, *Tamias minimus atristriatus*
- (d) (Arizona) montane vole, *Microtus montanus arizonensis*
- (e) gray wolf, *Canis lupus*
- (f) (desert) bighorn sheep, *Ovis canadensis mexicana*

**(2) Threatened:**

- (a) least shrew, *Cryptotis parva*
- (b) southern long-nosed bat, *Leptonycteris curasoae*
- (c) spotted bat, *Euderma maculatum*
- (d) western yellow bat, *Lasiurus xanthius*
- (e) white-sided jackrabbit, *Lepus callotis*
- (f) (Organ mountains) Colorado chipmunk, *quadrivittatus australis*
- (g) southern pocket gopher, *Thomomys umbrinus*
- (h) meadow jumping mouse, *Zapus hudsonius*
- (i) American marten, *Martes americana*

(3) Listing excepts individuals and populations of the desert bighorn sheep in the Peloncillo mountains in Hidalgo county and all stock in captivity.

**B. BIRDS**

**(1) Endangered:**

- (a) brown pelican, *Pelecanus occidentalis*
  - (b) aplomado falcon, *Falco femoralis*
  - (c) white-tailed ptarmigan, *Lagopus leucurus*
  - (d) whooping crane, *Grus americana*
  - (e) piping plover, *Charadrius melodus*
  - (f) least tern, *Sterna antillarum*
  - (g) common ground-dove, *Columbina passerina*
  - (h) buff-collared nightjar, *Caprimulgus ridgwayi*
  - (i) elegant trogon, *Trogon elegans*
  - (j) northern beardless-tyrannulet, *Camptostoma imberbe*
  - (k) (southwestern) willow flycatcher, *Empidonax traillii extimus*
  - (l) thick-billed kingbird, *Tyrannus crassirostris*
- (2) Threatened:**
- (a) neotropic cormorant, *Phalacrocorax brasilianus*
  - (b) bald eagle, *Haliaeetus leucocephalus*
  - (c) common black-hawk, *Buteogallus anthracinus*
  - (d) peregrine falcon, *Falco peregrinus*
  - (e) (Gould's) wild turkey, *Meleagris gallopavo mexicana*
  - (f) whiskered screech-owl, *Megascops trichopsis*

- (g) boreal owl, *Aegolius funereus*
  - (h) broad-billed hummingbird, *Cynanthus latirostris*
  - (i) white-eared hummingbird, *Hylocharis leucotis*
  - (j) violet-crowned hummingbird, *Amazilia violiceps*
  - (k) lucifer hummingbird, *Calothorax lucifer*
  - (l) Costa's hummingbird, *Calypte costae*
  - (m) Gila woodpecker, *Melanerpes uropygialis*
  - (n) Bell's vireo, *Vireo bellii*
  - (o) gray vireo, *vireo vicinior*
  - (p) Abert's towhee, *Pipilo aberti*
  - (q) (Arizona) grasshopper sparrow, *Ammodramus savannarum ammoregus*
  - (r) Baird's sparrow, *Ammodramus bairdii*
  - (s) yellow-eyed junco, *Junco phaeonotus*
  - (t) varied bunting, *Passerina versicolor*
- C. REPTILES**
- (1) Endangered:**
- (a) Gila monster, *Heloderma suspectum*
  - (b) Sand dune lizard, *Sceloporus arenicolus*
  - [(b)](c) gray-checked whiptail *Aspidoscelis dixonii*
  - [(c)](d) gray-banded kingsnake, *Lampropeltis alterna*
  - [(d)](e) Mexican gartersnake, *Thamnophis eques*
  - [(e)](f) plain-bellied water snake, *Nerodia erythrogaster*

[(f)](g) (New Mexico)  
ridgenose rattlesnake, *Crotalus willardi*  
*obscurus*

**(2) Threatened:**

(a) western river cooter,  
*Pseudemys gorzugi*

[(b)](b) sand dune lizard, *Sceloporus*  
*arenicolus*]

[(c)](b) Slevin's bunch grass  
lizard, *Sceloporus [slevin] slevini*

[(d)](c) canyon spotted whiptail,  
*Aspidoscelis burti*

[(e)](d) mountain skink, *Eumeces*  
*callicephalus*

[(f)](e) green ratsnake, *Senticolis*  
*triaspis*

[(g)](f) narrow-headed gartersnake,  
*Thamnophis rufipunctatus*

[(h)](g) western ribbonsnake,  
*Thamnophis proximus*

[(i)](h) (mottled) rock rattlesnake,  
*Crotalus lepidus lepidus*

**D. AMPHIBIANS**

**(1) Endangered:**

(a) Jemez mountains salamander,  
*Plethodon neomexicanus*

(b) lowland leopard frog, *Rana*  
*yavapaiensis*

(c) mountain toad, *Bufo boreas*

(d) Great Plains narrowmouthed  
toad, *Gastrophryne olivacea*

**(2) Threatened:**

(a) Sacramento mountain salamander,  
*Aneides hardii*

(b) Sonoran desert toad, *Bufo*  
*alvarius*

**E. FISHES**

**(1) Endangered:**

(a) Gila chub, *Gila intermedia*

(b) Chihuahua chub, *Gila*  
*nigrescens*

(c) roundtail chub, *Gila robusta*

(d) Rio Grande silvery minnow,  
*Hybognathus amarus*

(e) Arkansas river shiner,  
*Notropis girardi*

(f) southern redbelly dace,  
*Phoxinus erythrogaster*

(g) Colorado pikeminnow,  
*Ptychocheilus lucius*

(h) (Zuni) bluehead sucker,  
*Catostomus discobolus yarrowi*

(i) blue sucker, *Cycleptus elongatus*

(j) Pecos gambusia, *Gambusia*  
*nobilis*

**(2) Threatened:**

(a) Gila trout, *Oncorhynchus*  
*gilae*

(b) Mexican tetra, *Astyanax*  
*mexicanus*

(c) Arkansas river speckled chub,  
*Macrhybopsis tetranema*

(d) spikedace, *Meda fulgida*

(e) (Pecos) bluntnose shiner,  
*Notropis simus pecosensis*

(f) suckermouth minnow,  
*Phenacobius mirabilis*

(g) loach minnow, *Tiaroga cobitis*

(h) gray redbelt, *Scartomyzon*  
*congestum*

(i) Pecos pupfish, *Cyprinodon*  
*pecosensis*

(j) White Sands pupfish,  
*Cyprinodon tularosa*

(k) Gila topminnow, *Poeciliopsis*  
*occidentalis*

(l) greenthroat darter, *Etheostoma*  
*lepidum*

(m) bigscale logperch, *Percina*  
*macrolepida*

**(3) Listing exceptions:** Gila  
trout-excludes the population in  
McKnight creek, Grant county;  
Arkansas river shiner-excludes  
the population in the Pecos river  
drainage; bigscale logperch- excludes  
the population in the Canadian river  
drainage

**F. CRUSTACEANS**

**(1) Endangered:**

(a) Noel's amphipod,  
*Gammarus desperatus*

(b) Socorro isopod,  
*Thermosphaeroma thermophilum*

**G. MOLLUSKS**

**(1) Endangered:**

(a) paper pondshell, [Utterbackia]  
*Utterbackia imbecillis*

(b) Texas hornshell, *Popenaias*  
*popeii*

(c) Koster's springsnail, *Juturnia*  
*kosteri*

(d) Alamosa springsnail,  
*Pseudotryonia alamosae*

(e) Chupadera springsnail,  
*Pyrgulopsis chupaderae*

(f) Socorro springsnail,  
*Pyrgulopsis neomexicana*

(g) Roswell springsnail,  
[Pyrgulopsi] *Pyrgulopsis*  
*roswellensis*

(h) Pecos assiminea, *Assiminea*  
*pecos*,

(i) wrinkled marshsnail,  
*Stagnicola caperata*

(j) shortneck snaggletooth,  
*Gastrocopta dalliana dalliana*

(k) Florida mountainsnail,  
*Oreohelix florida*

**(2) Threatened:**

(a) lake fingernailclam, <i>Musculium lacustre</i>	(f) Gila springsnail, <i>Pyrgulopsis gilae</i>	(l) Cooke's peak woodlandsnail, <i>Ashmunella macromphala</i>
(b) swamp fingernailclam, <i>Musculium partumeium</i>	(g) Pecos springsnail, <i>Pyrgulopsis pecosensis</i>	(m) Mineral creek mountainsnail, <i>Oreohelix pilsbryi</i>
(c) long fingernailclam, <i>Musculium transversum</i>	(h) New Mexico hot springsnail, <i>Pyrgulopsis thermalis</i>	(n) Doña Ana talussnail, <i>Sonorella todseni</i>
(d) Lilljeborg's peaclam, <i>Pisidium lilljeborgi</i>	(i) star gyro, <i>Gyraulus crista</i>	[1-11-91, 11-15-95, 12-31-96, 8-15-98; 19.33.1.8 NMAC - Rn & A, 19 NMAC 33.1.8, 4/14/00; 19.33.6.8 NMAC - Rn, 19.33.1.8 NMAC & A, 11/30/00; A, 11/14/02; A, 1/31/05; A, 9/15/05]
(e) Sangre de Cristo peaclam, <i>Pisidium sanguinichristi</i>	(j) ovate vertigo, <i>Vertigo ovata</i>	
	(k) Hacheta Grande woodlandsnail, <i>Ashmunella hebardii</i>	

**New Mexico Register / Volume XVI, Number 17/ September 15, 2005**

**Sandoval County Rare Plant Species List**

<b>Sandoval County</b>	
<i>Abronia bigelovii</i>	Rio Arriba, Sandoval, Santa Fe
<i>Astragalus feensis</i>	Bernalillo, Hidalgo, Sandoval, Santa Fe, Torraine
<i>Astragalus knightii</i>	Sandoval
<i>Dalea scariosa</i>	Bernalillo, Sandoval, Socorro, Valencia
<i>Delphinium robustum</i>	Colfax, Rio Arriba, Sandoval, Taos
<i>Delphinium sapellonis</i>	Bernalillo, Los Alamos, Mora, Sandoval, San Miguel, Santa Fe
<i>Hackelia hirsuta</i>	Colfax, Mora, Rio Arriba, Sandoval, San Miguel, Santa Fe, Taos
<i>Heuchera pulchella</i>	Bernalillo, Sandoval, Torraine
<i>Mentzelia springeri</i>	Los Alamos, Sandoval, Santa Fe
<i>Puccinellia parishii</i>	Catron, Cibola, Grant, Hidalgo, McKinley, Sandoval, San Juan
<i>Silene plankii</i>	Bernalillo, Doña Ana, Sandoval, Sierra, Socorro, Torraine
<i>Townsendia gypsophila</i>	Sandoval

Adapted from: <http://nmrareplants.unm.edu/nmrptc/county.htm#Section29>

New Mexico Species of Concern - Sandoval County

Common Name	SCIENTIFIC NAME	FWS	NM	FS	BLM	NM	FWS
		ESA	WCA	R3	NM	Sen	SOC
Rio Grande Cutthroat Trout	<i>Oncorhynchus clarki virginalis</i>	-	-	s	-	s	m s
Rio Grande Chub	<i>Gila pandora</i>	-	-	-	-	s	-
Rio Grande Silvery Minnow	<i>Hybognathus amarus</i>	E	g	(hm)	E	s	- - -
Flathead Chub	<i>Platygobio gracilis</i>	-	-	-	-	s	- - -
Rio Grande Sucker	<i>Catostomus plebeius</i>	-	-	s	-	-	- - -
Jemez Mountains Salamander	<i>Plethodon neomexicanus</i>	g	m	T	s	s	n s
Northern Leopard Frog	<i>Rana pipiens</i>	-	-	s	-	-	- - -
Snowy Egret	<i>Egretta thula brewsteri</i>	-	-	s	-	-	- - -
White-faced Ibis	<i>Plegadis chihi</i>	-	-	s	s	-	- -
Osprey	<i>Pandion haliaetus carolinensis</i>	-	-	s	-	-	- - -
Mississippi Kite	<i>Ictinia mississippiensis</i>	-	-	s	-	-	- - -
Bald Eagle	<i>Haliaeetus leucocephalus</i>	AD,T	mg	T	s	-	- - -
Northern Goshawk	<i>Accipiter gentilis</i>	-	-	s	s	s	s
Common Black-Hawk	<i>Buteogallus anthracinus anthracinus</i>	-	T	s	-	-	- s
Swainson's Hawk	<i>Buteo swainsoni</i>	-	-	s	-	-	- - -
Zone-tailed Hawk	<i>Buteo albonotatus</i>	-	-	s	-	-	- - -
Ferruginous Hawk	<i>Buteo regalis</i>	-	-	s	s	-	- - -
American Peregrine Falcon	<i>Falco peregrinus anatum</i>	DM	m	T	s	-	- s
Sora	<i>Porzana carolina</i>	-	-	s	-	-	- - -
Whooping Crane	<i>Grus americana</i>	EXP	N	E	mg	E	s - - -
Western Snowy Plover	<i>Charadrius alexandrinus nivosus</i>	-	-	s	-	-	- - -
Mountain Plover	<i>Charadrius montanus</i>	PT	-	s	-	s	- - -
Yellow-billed Cuckoo	<i>Coccyzus americanus occidentalis</i>	C	-	s	-	s	- s -
Flammulated Owl	<i>Otus flammeolus</i>	-	-	s	-	-	- - -
Burrowing Owl	<i>Athene cunicularia hypugaea</i>	-	-	s	-	s	- s -
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	T	hmg	-	s	-	s -
Black Swift	<i>Cypseloides niger borealis</i>	-	-	-	-	s	- - -
Broad-billed Hummingbird	<i>Cynanthus latirostris magicus</i>	-	T	s	-	-	- - -
Belted Kingfisher	<i>Ceryle alcyon</i>	-	-	s	-	-	- - -
Southwestern Willow Flycatcher	<i>Empidonax traillii extimus</i>	E	h	E	s	-	- - -
Loggerhead Shrike	<i>Lanius ludovicianus</i>	-	-	s	s	-	- - -
Gray Vireo	<i>Vireo vicinior</i>	-	T	s	-	-	- - -
Gray Catbird	<i>Dumetella carolinensis ruficrissa</i>	-	-	s	-	-	- - -
American Redstart	<i>Setophaga ruticilla tricolora</i>	-	-	s	-	-	- - -
Baird's Sparrow	<i>Ammodramus bairdii</i>	-	T	s	s	-	s -
Western Small-footed Myotis Bat	<i>Myotis ciliolabrum melanorhinus</i>	-	-	s	s	-	- s s -
Yuma Myotis Bat	<i>Myotis yumanensis yumanensis</i>	-	-	s	s	-	- - -
Little Brown Myotis Bat	<i>Myotis lucifugus carissima</i>	-	-	s	-	-	- - -
Occult Little Brown Myotis Bat	<i>Myotis lucifugus occultus</i>	-	-	s	s	s	- - -
Long-legged Myotis Bat	<i>Myotis volans interior</i>	-	-	s	s	-	- - -
Fringed Myotis Bat	<i>Myotis thysanodes thysanodes</i>	-	-	s	s	-	- - -
Long-eared Myotis Bat	<i>Myotis evotis evotis</i>	-	-	s	s	-	- - -
Spotted Bat	<i>Euderma maculatum</i>	-	T	s	s	-	- - -
Pale Townsend's Big-eared Bat	<i>Plecotus townsendii pallescens</i>	-	-	s	s	s	s -
Big Free-tailed Bat	<i>Nyctinomops macrotis</i>	-	-	s	s	-	- - -
Goat Peak Pika	<i>Ochotona princeps nigrescens</i>	-	-	s	s	n	s -
Gunnison's Prairie Dog	<i>Cynomys gunnisoni</i>	-	-	-	-	s	- - -
New Mexican Jumping Mouse	<i>Zapus hudsonius luteus</i>	-	T	s	s	-	s -
American Marten	<i>Martes americana origenes</i>	-	T	s	-	-	- - -
Wrinkled Marshsnail	<i>Stagnicola caperatus</i>	-	E	s	-	-	- - -
San Ysidro Mealybug	<i>Distichlicoccus fontanus</i>	-	-	-	-	sn	- - -
Socorro Mountainsnail	<i>Oreohelix neomexicana</i>	-	-	-	-	sn	- - -
Pearly Checkerspot Butterfly	<i>Charidryas acastus acastus</i>	-	-	-	-	-	s - - -

NATIVE SPECIES APPARENTLY NO LONGER OCCURRING IN SANDOVAL COUNTY

Shovelnose Sturgeon	<i>Scaphirhynchus platyrhynchus</i> (extirpated from NM)
American Eel	<i>Anguilla rostrata</i> (extirpated from NM)
Gizzard Shad	<i>Dorosoma cepedianum</i>
Rio Grande Bluntnose Shiner	<i>Notropis simus simus</i> (extinct)
Gray Redhorse	<i>Moxostoma congestum</i>
Blue Sucker	<i>Cypleptus elongatus</i>
Freshwater Drum	<i>Aplodinotus grunniens</i> (extirpated from NM)
Gray Wolf	<i>Canis lupus</i>
Grizzly Bear	<i>Ursus arctos</i> (extirpated from NM)
Black-footed Ferret	<i>Mustela nigripes</i> (extirpated from NM)

Adapted from: [http://www.wildlife.state.nm.us/conservation/share\\_with\\_wildlife/documents/speciesofconcern.pdf/](http://www.wildlife.state.nm.us/conservation/share_with_wildlife/documents/speciesofconcern.pdf/)





New Mexico Game & Fish - Animals in BISON-M

Search on:

Category = 'All'

County = 'NM-Sandoval'

GAP Veg = 'RIPARIAN: LOWLAND RIPARIAN cottonwd/sycamore'

Current Date: September 30, 2005

Number of Record(s) Found: 267

Records Last Updated on: January 06, 2000

Click on species name to see species report.

Category: Amphibians

Salamander, Tiger	<i>Ambystoma tigrinum</i>
Toad, Great Plains	<i>Bufo cognatus</i>
Toad, Woodhouse's	<i>Bufo woodhousii</i>
Frog, Tree, Canyon	<i>Hyla arenicolor</i>
Frog, Chorus, Western	<i>Pseudacris triseriata</i>

Category: Birds

Thrasher, Brown	<i>Toxostoma rufum longicauda</i> (NM)
Thrasher, Curve-billed	<i>Toxostoma curvirostre celsum</i> (NM)
Thrasher, Crissal	<i>Toxostoma crissale crissale</i> (NM)
Starling, European	<i>Sturnus vulgaris</i>
Pipit, American	<i>Anthus rubescens</i>
Waxwing, Cedar	<i>Bombycilla cedrorum</i>
Warbler, Orange-crowned	<i>Vermivora celata</i>
Warbler, Nashville	<i>Vermivora ruficapilla ridgwayi</i> (NM)
Warbler, Virginia's	<i>Vermivora virginiae</i>
Parula, Northern	<i>Parula americana</i>
Warbler, Yellow	<i>Dendroica petechia</i>
Warbler, Yellow-rumped	<i>Dendroica coronata</i>
Warbler, Gray, Black-throated	<i>Dendroica nigrescens</i>

Warbler, Townsend's	<i>Dendroica townsendi</i>
Warbler, Green, Black-throated	<i>Dendroica virens virens</i> (NM)
Warbler, Grace's	<i>Dendroica graciae graciae</i> (NM)
Warbler, Palm	<i>Dendroica palmarum</i>
Redstart, American	<i>Setophaga ruticilla tricolora</i> (NM)
Warbler, Prothonotary	<i>Protonotaria citrea</i>
Warbler, Worm-eating	<i>Helmitheros vermivorus</i>
Ovenbird	<i>Seiurus aurocapillus cinereus</i> (NM)
Warbler, Macgillivray's	<i>Oporornis tolmiei</i>
Yellowthroat, Common	<i>Geothlypis trichas</i>
Warbler, Wilson's	<i>Wilsonia pusilla</i>
Warbler, Red-faced	<i>Cardellina rubrifrons</i>
Chat, Yellow-breasted	<i>Icteria virens auricollis</i> (NM)
Tanager, Hepatic	<i>Piranga flava</i>
Tanager, Summer	<i>Piranga rubra</i>
Tanager, Western	<i>Piranga ludoviciana</i>
Towhee, Green-tailed	<i>Pipilo chlorurus</i>
Towhee, Spotted	<i>Pipilo maculatus</i>
Towhee, Canyon	<i>Pipilo fuscus</i>
Sparrow, Tree, American	<i>Spizella arborea ochracea</i> (NM)
Sparrow, Chipping	<i>Spizella passerina arizonae</i> (NM)
Sparrow, Brewer's	<i>Spizella breweri</i>
Sparrow, Vesper	<i>Poocetes gramineus</i>
Sparrow, Lark	<i>Chondestes grammacus strigatus</i> (NM)
Sparrow, Fox	<i>Passerella iliaca</i>
Sparrow, Song	<i>Melospiza melodia</i>
Sparrow, Lincoln's	<i>Melospiza lincolnii</i>
Sparrow, Swamp	<i>Melospiza georgiana ericrypta</i> (NM)
Sparrow, White-throated	<i>Zonotrichia albicollis</i>
Sparrow, White-crowned	<i>Zonotrichia leucophrys</i>
Junco, Dark-eyed	<i>Junco hyemalis</i>
Grosbeak, Rose-breasted	<i>Pheucticus ludovicianus</i>
Grosbeak, Black-headed	<i>Pheucticus melanocephalus</i>
Grosbeak, Blue	<i>P. caerulea interfusa</i> (NM)
Bunting, Lazuli	<i>Passerina amoena</i>



Bunting, Indigo	<i>Passerina cyanea</i>
Blackbird, Red-winged	<i>Agelaius phoeniceus</i>
Blackbird, Brewer's	<i>Euphagus cyanocephalus</i>
Grackle, Common	<i>Quiscalus quiscula versicolor</i> (NM)
Grackle, Great-tailed	<i>Quiscalus mexicanus</i>
Cowbird, Brown-headed	<i>Molothrus ater</i>
Oriole, Orchard	<i>Icterus spurius</i>
Oriole, Baltimore	<i>Icterus galbula</i>
Oriole, Bullock's	<i>Icterus bullockii</i>
Oriole, Scott's	<i>Icterus parisorum</i>
Finch, House	<i>Carpodacus mexicanus frontalis</i> (NM)
Siskin, Pine	<i>Carduelis pinus pinus</i> (NM)
Goldfinch, Lesser	<i>Carduelis psaltria</i>
Goldfinch, American	<i>Carduelis tristis pallidus</i> (NM)
Grosbeak, Evening	<i>Coccothraustes vespertinus</i>
Heron, Blue, Great	<i>Ardea herodias</i>
Vulture, Turkey	<i>Cathartes aura</i>
Kite, Mississippi	<i>Ictinia mississippiensis</i>
Eagle, Bald	<i>Haliaeetus leucocephalus</i>
Harrier, Northern	<i>Circus cyaneus hudsonius</i> (NM)
Hawk, Sharp-shinned	<i>Accipiter striatus velox</i> (NM)
Hawk, Cooper's	<i>Accipiter cooperii</i>
Goshawk, Northern	<i>Accipiter gentilis</i>
Black-Hawk, Common	<i>Buteogallus anthracinus anthracinus</i> (NM)
Hawk, Swainson's	<i>Buteo swainsoni</i>
Hawk, Zone-tailed	<i>Buteo albonotatus</i>
Hawk, Red-tailed	<i>Buteo jamaicensis</i>
Hawk, Ferruginous	<i>Buteo regalis</i>
Hawk, Rough-legged	<i>Buteo lagopus johannis</i> (NM)
Eagle, Golden	<i>Aquila chrysaetos canadensis</i> (NM)
Kestrel, American	<i>Falco sparverius sparverius</i> (NM)
Falcon, Prairie	<i>Falco mexicanus</i>
Falcon, Peregrine, American	<i>Falco peregrinus anatum</i>
Pheasant, Ring-necked	<i>Phasianus colchicus</i>
Turkey, Wild	<i>Meleagris gallopavo</i>

Quail, Scaled	<i>Callipepla squamata pallida</i> (NM)
Sandpiper, Spotted	<i>Actitis macularia</i>
Dove, Rock	<i>Columba livia</i>
Pigeon, Band-tailed	<i>Columba fasciata fasciata</i> (NM)
Dove, Mourning	<i>Zenaida macroura</i>
Cuckoo, Yellow-billed	<i>Coccyzus americanus occidentalis</i> (NM,AZ)
Roadrunner, Greater	<i>Geococcyx californianus</i>
Owl, Barn	<i>Tyto alba pratincola</i> (NM)
Owl, Flammulated	<i>Otus flammeolus</i>
Owl, Screech, Western	<i>Otus kennicottii</i>
Owl, Great-horned	<i>Bubo virginianus</i>
Owl, Pygmy, Northern	<i>Glaucidium gnoma californicum</i> (NM)
Owl, Burrowing	<i>Athene cunicularia hypugaea</i> (NM,AZ)
Owl, Spotted, Mexican	<i>Strix occidentalis lucida</i> (NM,AZ)
Owl, Long-eared	<i>Asio otus</i>
Owl, Saw-whet, Northern	<i>Aegolius acadicus acadicus</i> (NM)
Nighthawk, Common	<i>Chordeiles minor</i>
Poorwill, Common	<i>Phalaenoptilus nuttalli nuttalli</i> (NM)
Swift, White-throated	<i>Aeronautes saxatalis saxatalis</i> (NM)
Hummingbird, Black-chinned	<i>Archilochus alexandri</i>
Hummingbird, Calliope	<i>Stellula calliope</i>
Hummingbird, Broad-tailed	<i>Selasphorus platycercus platycercus</i> (NM)
Hummingbird, Rufous	<i>Selasphorus rufus</i>
Kingfisher, Belted	<i>Ceryle alcyon</i>
Woodpecker, Lewis's	<i>Melanerpes lewis</i>
Woodpecker, Acorn	<i>Melanerpes formicivorus formicivorus</i> (NM)
Sapsucker, Yellow-bellied	<i>Sphyrapicus varius varius</i> (NM)
Sapsucker, Williamson's	<i>Sphyrapicus thyroideus nataliae</i> (NM)
Woodpecker, Ladder-backed	<i>Picoides scalaris</i>
Woodpecker, Downy	<i>Picoides pubescens leucurus</i> (NM)
Woodpecker, Hairy	<i>Picoides villosus</i>
Flicker, Northern	<i>Colaptes auratus</i>
Flycatcher, Olive-sided	<i>Contopus cooperi</i>
Pewee, Wood, Western	<i>Contopus sordidulus</i>
Flycatcher, Willow	<i>Empidonax traillii</i>

Flycatcher, Willow, SW.	<i>Empidonax traillii extimus</i>
Flycatcher, Hammond's	<i>Empidonax hammondii</i>
Flycatcher, Dusky	<i>Empidonax oberholseri</i>
Flycatcher, Gray	<i>Empidonax wrightii</i>
Flycatcher, Cordilleran	<i>Empidonax occidentalis</i>
Phoebe, Black	<i>Sayornis nigricans semiatra</i> (NM)
Phoebe, Say's	<i>Sayornis saya</i>
Flycatcher, Ash-throated	<i>Myiarchus cinerascens cinerascens</i> (NM)
Kingbird, Cassin's	<i>Tyrannus vociferans vociferans</i> (NM)
Kingbird, Western	<i>Tyrannus verticalis</i>
Shrike, Northern	<i>Lanius excubitor invictus</i> (NM)
Shrike, Loggerhead	<i>Lanius ludovicianus</i>
Vireo, Solitary	<i>Vireo solitarius</i>
Vireo, Cassin's	<i>Vireo cassinii</i>
Vireo, Plumbeous	<i>Vireo plumbeus</i>
Vireo, Warbling	<i>Vireo gilvus swainsonii</i> (NM)
Jay, Steller's	<i>Cyanocitta stelleri macrolopha</i> (NM)
Jay, Blue	<i>Cyanocitta cristata</i>
Jay, Scrub, Western	<i>Aphelocoma californica</i>
Magpie, Black-billed	<i>Pica hudsonia</i>
Crow, American	<i>Corvus brachyrhynchos</i>
Raven, Common	<i>Corvus corax sinuatus</i> (NM)
Martin, Purple	<i>Progne subis</i>
Swallow, Tree	<i>Tachycineta bicolor</i>
Swallow, Violet-green	<i>Tachycineta thalassina lepida</i> (NM)
Swallow, Rough-winged, N.	<i>Stelgidopteryx serripennis</i>
Swallow, Bank	<i>Riparia riparia riparia</i> (NM)
Swallow, Barn	<i>Hirundo rustica erythrogaster</i> (NM)
Swallow, Cliff	<i>Petrochelidon pyrrhonota</i>
Chickadee, Black-capped	<i>Poecile atricapilla</i>
Chickadee, Mountain	<i>Poecile gambeli gambeli</i> (NM)
Titmouse, Juniper	<i>Baeolophus ridgwayi</i>
Bushtit	<i>Psaltiriparus minimus</i>
Nuthatch, Red-breasted	<i>Sitta canadensis</i>
Nuthatch, White-breasted	<i>Sitta carolinensis nelsoni</i> (NM)

Nuthatch, Pygmy	<i>Sitta pygmaea melanotis</i> (NM)
Creeper, Brown	<i>Certhia americana</i>
Wren, Rock	<i>Salpinctes obsoletus obsoletus</i> (NM)
Wren, Canyon	<i>Catherpes mexicanus conspersus</i> (NM)
Wren, Bewick's	<i>Thryomanes bewickii</i>
Wren, House	<i>Troglodytes aedon parkmannii</i> (NM)
Kinglet, Golden-crowned	<i>Regulus satrapa</i>
Kinglet, Ruby-crowned	<i>Regulus calendula calendula</i> (NM)
Gnatcatcher, Blue-gray	<i>Polioptila caerulea amoenissima</i> (NM)
Gnatcatcher, Black-tailed	<i>Polioptila melanura melanura</i> (NM)
Bluebird, Eastern	<i>Sialia sialis</i>
Bluebird, Western	<i>Sialia mexicana bairdi</i> (NM)
Bluebird, Mountain	<i>Sialia currucoides</i>
Solitaire, Townsend's	<i>Myadestes townsendi townsendi</i> (NM)
Thrush, Swainson's	<i>Catharus ustulatus</i>
Thrush, Hermit	<i>Catharus guttatus</i>
Robin, American	<i>Turdus migratorius</i>
Catbird, Gray	<i>Dumetella carolinensis ruficrissa</i> (NM)
Mockingbird, Northern	<i>Mimus polyglottos leucopterus</i> (NM)
Thrasher, Sage	<i>Oreoscoptes montanus</i>

## Category: Mammals

Shrew, Dusky	<i>Sorex monticolus</i>
Shrew, Desert, Crawford's	<i>Notiosorex crawfordi crawfordi</i> (NM,AZ)
Bat, Myotis, California	<i>Myotis californicus</i>
Bat, Myotis, Small-footed, W.	<i>Myotis ciliolabrum melanorhinus</i> (NM,AZ)
Bat, Myotis, Yuma	<i>Myotis yumanensis yumanensis</i> (NM,AZ)
Bat, Myotis, Brown, Little	<i>Myotis lucifugus carissima</i> (NM)
Bat, Myotis, Brn., Little, Occult	<i>Myotis lucifugus occultus</i> (NM,AZ)
Bat, Myotis, Long-legged	<i>Myotis volans interior</i> (NM,AZ)
Bat, Myotis, Fringed	<i>Myotis thysanodes thysanodes</i> (NM,AZ)
Bat, Myotis, Long-eared	<i>Myotis evotis evotis</i> (NM,AZ)
Bat, Silver-haired	<i>Lasionycteris noctivagans</i>

Bat, Pipistrelle, Western	<i>Pipistrellus hesperus</i>
Bat, Brown, Big	<i>Eptesicus fuscus pallidus</i> (NM,AZ)
Bat, Hoary	<i>Lasiurus cinereus cinereus</i> (NM,AZ)
Bat, Spotted	<i>Euderma maculatum</i>
Bat, Big-eared, Townsend's, Pale	<i>Plecotus townsendii pallescens</i> (NM,AZ)
Bat, Pallid	<i>Antrozous pallidus pallidus</i> (NM,AZ)
Bat, Free-tailed, Brazilian	<i>Tadarida brasiliensis mexicana</i> (NM,AZ)
Bat, Free-tailed, Big	<i>Nyctinomops macrotis</i>
Rabbit, Cottontail, Nuttall's	<i>Sylvilagus nuttallii pinetis</i> (NM,AZ)
Rabbit, Cottontail, Desert	<i>Sylvilagus audubonii</i>
Rabbit, Jack, Black-tailed	<i>Lepus californicus</i>
Squirrel, Ground, Spotted	<i>Spermophilus spilosoma</i>
Squirrel, Rock	<i>Spermophilus variegatus grammurus</i> (NM,AZ)
Squirrel, Red	<i>Tamiasciurus hudsonicus</i>
Gopher, Pocket, Botta's	<i>Thomomys bottae</i>
Mouse, Pocket, Plains	<i>Perognathus flavescens</i>
Mouse, Pocket, Silky	<i>Perognathus flavus</i>
Mouse, Pocket, Hispid	<i>Chaetodipus hispidus</i>
Mouse, Pocket, Rock	<i>Chaetodipus intermedius</i>
Rat, Kangaroo, Ord's	<i>Dipodomys ordii</i>
Rat, Kangaroo, Banner-tailed, NM	<i>Dipodomys spectabilis baileyi</i> (NM,AZ)
Rat, Kangaroo, Merriam's	<i>Dipodomys merriami</i>
Beaver, American	<i>Castor canadensis</i>
Mouse, Harvest, Plains	<i>Reithrodontomys montanus</i>
Mouse, Harvest, Western	<i>Reithrodontomys megalotis</i>
Mouse, Deer	<i>Peromyscus maniculatus</i>
Mouse, White-footed	<i>Peromyscus leucopus</i>
Mouse, Brush	<i>Peromyscus boylii rowleyi</i> (NM,AZ)
Mouse, Pinyon	<i>Peromyscus truei truei</i> (NM,AZ)
Mouse, Grasshopper, N.	<i>Onychomys leucogaster</i>
Rat, Cotton, Tawny-bellied	<i>Sigmodon fulviventris minimus</i> (NM,AZ)
Rat, Wood, White-throated	<i>Neotoma albigula</i>
Rat, Wood, Stephen's	<i>Neotoma stephensi</i>
Muskrat, Common	<i>Ondatra zibethicus</i>
Mouse, House	<i>Mus musculus</i>

Mouse, Jumping, Meadow	<i>Zapus hudsonius luteus</i> (NM,AZ)
Porcupine, Common	<i>Erethizon dorsatum</i>
Coyote	<i>Canis latrans</i>
Fox, Red	<i>Vulpes vulpes</i>
Fox, Gray, Common	<i>Urocyon cinereoargenteus scottii</i> (NM,AZ)
Bear, Black	<i>Ursus americanus amblyceps</i> (NM,AZ)
Ringtail	<i>Bassariscus astutus</i>
Raccoon, Common	<i>Procyon lotor</i>
Weasel, Long-tailed	<i>Mustela frenata</i>
Badger, American	<i>Taxidea taxus berlandieri</i> (NM,AZ)
Skunk, Striped	<i>Mephitis mephitis</i>
Lion, Mountain	<i>Puma concolor</i>
Bobcat	<i>Lynx rufus baileyi</i> (NM,AZ)
Pig, Feral	<i>Sus scrofa</i>
Elk	<i>Cervus elaphus nelsoni</i> (NM,AZ)
Deer, Mule	<i>Odocoileus hemionus</i>

## Category: Reptiles

Turtle, Box, Ornate	<i>Terrapene ornata</i>
Lizard, Collared	<i>Crotaphytus collaris</i>
Lizard, Leopard, Longnose	<i>Gambelia wislizenii</i>
Lizard, Earless, Lesser	<i>Holbrookia maculata</i>
Lizard, Horned, Roundtail	<i>Phrynosoma modestum</i>
Lizard, Fence, Eastern	<i>Sceloporus undulatus</i>
Lizard, Tree, Northern	<i>Urosaurus ornatus</i>
Lizard, Side-blotched	<i>Uta stansburiana</i>
Whiptail, Spotted, Chihuahuan	<i>Aspidoscelis exsanguis</i>
Whiptail, Checkered, CO	<i>Aspidoscelis tessellata</i>
Skink, Many-lined	<i>Eumeces multivirgatus epipleurotus</i> (NM)
Skink, Great Plains	<i>Eumeces obsoletus</i>
Racer, Yellowbelly, E.	<i>Coluber constrictor</i>
Snake, Ringneck	<i>Diadophis punctatus</i>
Snake, Rat, Great Plains	<i>Elaphe guttata</i>

Snake, Hognose, W.	<i>Heterodon nasicus</i>
Snake, Night	<i>Hypsiglena torquata</i>
Coachwhip	<i>Masticophis flagellum</i>
Whipsnake, Striped, Desert	<i>Masticophis taeniatus taeniatus</i> (NM)
Snake, Gopher	<i>Pituophis cantifer</i>
Snake, Longnose, Texas	<i>Rhinocheilus lecontei</i>
Snake, Blackhead, Plains	<i>Tantilla nigriceps</i>
Snake, Garter, Blackneck, W.	<i>Thamnophis cyrtopsis cyrtopsis</i> (NM)
Snake, Garter, Wandering	<i>Thamnophis elegans</i>
Snake, Garter, New Mexico	<i>Thamnophis sirtalis dorsalis</i> (NM)
Rattlesnake, Diamondback, W.	<i>Crotalus atrox</i>
Rattlesnake, Blacktail	<i>Crotalus molossus molossus</i> (NM)



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## New Mexico State-listed Noxious Weeds

**Class A:** Class A weeds are species that are not present in New Mexico or have limited distribution; preventing new infestations of these species and eradicating existing infestations is the highest priority.

- Alfombrilla (*Drymaria arenarioides*)
- Black henbane (*Hyoscyamus niger*)
- Camelthorn (*Alhagi pseudalhagi*)
- Canada thistle (*Cirsium arvense*)
- Dalmatian toadflax (*Linaria genistifolia* ssp. *dalmatica*)
- Diffuse knapweed (*Centaurea diffusa*)
- Dyer's woad (*Isatis tinctoria*)
- Eurasian watermilfoil (*Myriophyllum spicatum*)
- Hoary cress (*Cardaria draba*)
- Hydrilla (*Hydrilla verticillata*)
- Leafy spurge (*Euphorbia esula*)
- Onionweed (*Asphodelus fistulosus*)
- Perennial pepperweed (*Lepidium latifolium*)
- Purple loosestrife (*Lythrum salicaria*)
- Purple starthistle (*Centaurea calcitrapa*)
- Scotch thistle (*Onopordum acanthium*)
- Spotted knapweed (*Centaurea maculosa*)
- Yellow starthistle (*Centaurea solstitialis*)
- Yellow toadflax (*Linaria vulgaris*)

**Class B:** Class B weeds are species that are limited to portions of New Mexico. In areas that are not infested, these species should be treated as Class A weeds. In areas with severe infestations, management plans should be designed to contain the infestation and stop spread.

- African rue (*Peganum harmala*)
- Bull thistle (*Cirsium vulgare*)
- Halogeton (*Halogeton glomeratus*)
- Malta starthistle (*Centaurea melitensis*)
- Musk thistle (*Carduus nutans*)
- Russian knapweed (*Acroptilon repens*)
- Poison hemlock (*Conium maculatum*)
- Teasel (*Dipsacus fullonum*)

**Class C:** Class C weeds are species that are widespread in New Mexico. Management decisions for these species should be determined at the local level based on feasibility of control and level of infestation.

- Field bindweed (*Convolvulus arvensis*)
- Jointed goatgrass (*Aegilops cylindrica*)
- Russian olive (*Elaeagnus angustifolia*)
- Saltcedar (*Tamarix* spp.)
- Siberian elm (*Ulmus pumila*)