

Bureau of Land Management, Arizona - Bureau Sensitive Species List (February 2017)

INVERTEBRATES

Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
Arizona Cave Amphipod	<i>Stygobromus arizonensis</i>	BLMS			h		wet caves and mines
Bylas Springsnail	<i>Pyrgulopsis arizonae</i>	BLMS			v		springs (Positive 90-day Finding)
Desert Springsnail	<i>Pyrgulopsis deserta</i>	BLMS	h				springs along the Virgin River
Gila Tryonia	<i>Tryonia gilae</i>	BLMS			v		springs (Positive 90-day Finding)
Grand Wash Springsnail	<i>Pyrgulopsis bacchus</i>	BLMS	v				springs (Positive 90-day Finding)
Kingman Springsnail	<i>Pyrgulopsis conica</i>	BLMS		v			springs (Positive 90-day Finding)
Monarch Butterfly	<i>Danaus plexippus plexippus</i>	BLMS	v	v	v	v	(Positive 90-day Finding)
Sonoran Talussnail	<i>Sonorella magdalenensis</i>	BLMS			v		talus slopes (Positive 90-day Finding)

FISH

Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
Bluehead Sucker	<i>Catostomus discobolus</i>	BLMS	h		h		Conservation Agreement
Bonytail Chub	<i>Gila elegans</i>	FE w/CH		v-CH			See Federal Register & Recovery Plan
Desert Pupfish	<i>Cyprinodon macularius</i>	FE			v	v	See Federal Register & Recovery Plan
Desert Sucker	<i>Catostomus clarki</i>	BLMS	v	v	v	v	aquatic
Flannelmouth Sucker	<i>Catostomus latipinnis</i>	BLMS	v				Conservation Agreement
Gila Chub	<i>Gila intermedia</i>	FE w/CH			v-CH	v-CH	See Federal Register & Recovery Plan
Gila Topminnow	<i>Poeciliopsis occidentalis occidentalis</i>	FE			v	v	See Federal Register & Recovery Plan
Little Colorado Spinedace	<i>Lepidomeda vittata</i>	FT			v		See Federal Register & Recovery Plan
Little Colorado Sucker	<i>Catostomus</i> sp.	BLMS			v		Conservation Agreement
Loach Minnow	<i>Tiaroga cobitis</i>	FE w/CH			v-CH		See Federal Register & Recovery Plan
Longfin Dace	<i>Agosia chrysogaster</i>	BLMS		v	v	v	aquatic
Razorback Sucker	<i>Xyrauchen texanus</i>	FE w/CH		v-CH	h-CH		See Federal Register & Recovery Plan
Roundtail Chub	<i>Gila robusta</i>	pT BLMS		v	v		Conservation Agreement, See Federal Register
Sonora Sucker	<i>Catostomus insignis</i>	BLMS		v	v	v	aquatic
Speckled Dace	<i>Rhinichthys osculus</i>	BLMS	v	v	v	v	aquatic
Spikedace	<i>Meda fulgida</i>	FE w/CH			v-CH	h	See Federal Register & Recovery Plan
Virgin River Chub	<i>Gila seminuda</i>	FE w/CH	v-CH				See Federal Register & Recovery Plan
Virgin Spinedace	<i>Lepidomeda mollispinis mollispinis</i>	BLMS	v				Conservation Agreement (Positive 90-day Finding)

Woundfin	<i>Plagopterus argentissimus</i>	FE w/CH	v-CH				See Federal Register & Recovery Plan
AMPHIBIANS							
Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
Arizona Toad	<i>Anaxyrus microscaphus</i>	BLMS	v	v	v	v	mid elevation riparian/wetlands (Positive 90-day Finding)
Chiricahua Leopard Frog	<i>Lithobates chiricahuensis</i>	FT w/CH			v-CH		See Federal Register & Recovery Plan
Great Plains Narrow-mouthed Toad	<i>Gastrophryne olivacea</i>	BLMS			v	v	healthy grasslands
Lowland Burrowing Treefrog	<i>Smilisca fodiens</i>	BLMS				v	healthy grasslands
Lowland Leopard Frog	<i>Lithobates yavapaiensis</i>	BLMS		v	v	v	wetlands
Northern Leopard Frog	<i>Lithobates pipiens</i>	BLMS	v		v	h	wetlands
Plains Leopard Frog	<i>Lithobates blairi</i>	BLMS			h		wetlands
Relict Leopard Frog	<i>Lithobates onca</i>	BLMS	h	v			Conservation Agreement, See Federal Register (12 Month Finding)
Sonoran Green Toad	<i>Anaxyrus retiformis</i>	BLMS			v	v	healthy grasslands
REPTILES							
Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
Arizona Striped Whiptail	<i>Aspidozelis arizonae</i>	BLMS			v		healthy grasslands, north end of Wilcox Playa (Positive 90-day Finding)
Desert Massasauga	<i>Sistrurus catenatus edwardsii</i>	BLMS			h		healthy grasslands (Positive 90-day Finding)
Desert Ornate Box Turtle	<i>Terrapene ornata</i>	BLMS			v		healthy grasslands
Flat-tailed Horned Lizard	<i>Phrynosoma mcallii</i>	BLMS		v			Conservation Agreement
Mojave Desert Tortoise	<i>Gopherus agassizii</i>	FT w/CH	v-CH	v			See Federal Register & Recovery Plan
Mojave Fringe-toed Lizard	<i>Uma scoparia</i>	BLMS		v			sand
Narrow-headed Gartersnake	<i>Thamnophis rufipunctatus</i>	FT w/pCH			h-pCH		See Federal Register
New Mexico Ridge-nosed Rattlesnake	<i>Crotalus willardi obscurus</i>	FT			v		See Federal Register & Recovery Plan
Northern Mexican Gartersnake	<i>Thamnophis eques megalops</i>	FT w/pCH		v-pCH	v-pCH	h-pCH	See Federal Register
Slevin's Bunchgrass Lizard	<i>Sceloporus slevini</i>	BLMS			v		healthy grasslands
Sonoran Desert Tortoise	<i>Gopherus morafkai</i>	BLMS		v	v	v	Conservation Agreement
Sonora Mud Turtle	<i>Kinosternon sonoriense sonoriense</i>	BLMS		v	v	v	Riparian/aquatic
Yuman Desert Fringe-toed Lizard	<i>Uma rufopunctata</i>	BLMS		v			sand (Positive 90-day Finding)
BIRDS (breeding)							
Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
American Peregrine Falcon	<i>Falco peregrinus anatum</i>	BLMS	v	v	v	v	cliffs
Arizona Botteri's Sparrow	<i>Peucaea botterii arizonae</i>	BLMS			v		healthy grasslands

Arizona Grasshopper Sparrow	<i>Ammodramus savannarum ammolegus</i>	BLMS			v		healthy grasslands
Bald Eagle	<i>Haliaeetus leucocephalus</i>	BLMS	h	v	v	v	Conservation Agreement [BGEPA]
Cactus Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum cactorum</i>	BLMS			v	v	dense Sonoran scrub washes
California Black Rail	<i>Laterallus jamaicensis coturniculus</i>	BLMS		v	h		marshes
California Condor	<i>Gymnogyps californianus</i>	FE/NEP	v	h	h	h	See Federal Register, Recovery Plan & 10(j) Rule
California Least Tern	<i>Sterna antillarum browni</i>	FE		h	h	h	See Federal Register & Recovery Plan
Desert Purple Martin	<i>Progne subis hesperia</i>	BLMS		h	v	v	saguaro cacti
Ferruginous Hawk	<i>Buteo regalis</i>	BLMS	v	h	v	h	healthy grasslands
Gilded Flicker	<i>Colaptes chrysoides</i>	BLMS		v	v	v	saguaro cacti
Golden Eagle	<i>Aquila chrysaetos</i>	BLMS	v	v	v	v	[BGEPA]
Le Conte's Thrasher	<i>Toxostoma lecontei</i>	BLMS		v	v	v	remote creosote scrub
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	FT w/CH	h-CH	h	v	h	See Federal Register & Recovery Plan
Northern Aplomado Falcon	<i>Falco femoralis septentrionalis</i>	FE/NEP			h		See Federal Register, Recovery Plan & 10(j) Rule
Northern Goshawk	<i>Accipiter gentilis atricapillus</i>	BLMS	v	v	h	h	healthy forests
Pinyon Jay	<i>Gymnorhinus cyanocephalus</i>	BLMS	v	v	v	v	healthy pinyon pine
Southwestern Willow Flycatcher	<i>Empidonax traillii eximius</i>	FE w/CH	v-CH	v-CH	v-CH	h	See Federal Register & Recovery Plan
Western Burrowing Owl	<i>Athene cunicularia hypugaea</i>	BLMS	v	v	v	v	grasslands, undeveloped valley bottoms
Western Yellow-billed Cuckoo (DPS)	<i>Coccyzus americanus</i>	FT w/pCH	v-pCH	v-pCH	v-pCH	v-pCH	See Federal Register
Yuma Ridgway's (Clapper) Rail	<i>Rallus obsoletus (=longirostris) yumanensis</i>	FE	h	v	h	v	See Federal Register & Recovery Plan

MAMMALS

Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
Allen's Big-eared Bat	<i>Idionycteris phyllotis</i>	BLMS	v	v	v	h	caves, mines
Arizona Myotis	<i>Myotis occultus</i>	BLMS	h	v	v	h	caves, mines
Banner-tailed Kangaroo Rat	<i>Dipodomys spectabilis</i>	BLMS			v		healthy grasslands
Black-tailed Prairie Dog	<i>Cynomys ludovicianus</i>	BLMS			v		healthy grasslands
California Leaf-nosed Bat	<i>Macrotus californicus</i>	BLMS	h	v	v	v	caves, mines
Cave Myotis	<i>Myotis velifer</i>	BLMS		v	v	v	caves, mines
Greater Western Mastiff Bat	<i>Eumops perotis californicus</i>	BLMS	v	v	v	v	caves, mines
Gunnison's Prairie Dog	<i>Cynomys gunnisoni</i>	BLMS		h	v	h	healthy grasslands
Houserock Valley Chisel-toothed Kangaroo Rat	<i>Dipodomys microps leucotis</i>	BLMS	v				Atriplex scrub
Hualapai Mexican Vole	<i>Microtus mexicanus hualpaiensis</i>	FE pDelist		v			See Federal Register & Recovery Plan
Jaguar	<i>Panthera onca</i>	FE w/CH			v-CH		See Federal Register & Recovery Plan
Lesser Long-nosed Bat	<i>Leptonycteris curasoae yerbabuenae</i>	FE pDelist			v	v	See Federal Register & Recovery Plan

Mexican Gray Wolf	<i>Canis lupus baileyi</i>	FE/NEP			h	h	See Federal Register, Recovery Plan & 10(j) Rule
Mexican Long-tongued Bat	<i>Choeronycteris mexicana</i>	BLMS			v		caves/mines
Ocelot	<i>Leopardus pardalis</i>	FE			h		See Federal Register & Recovery Plan
Sonoran Pronghorn	<i>Antilocapra americana sonoriensis</i>	FE/NEP		v	h	v	See Federal Register, Recovery Plan & 10(j) Rule
Spotted Bat	<i>Euderma maculatum</i>	BLMS	v	h	h	h	caves/ mines
Townsend's Big-eared Bat	<i>Corynorhinus (=Plecotus) townsendii</i>	BLMS	v	v	v	v	caves/mines
PLANTS							
Common Name	Scientific Name	Status	ASDO	CRDO	GDO	PDO	Habitat/Notes
Acuna Cactus	<i>Echinomastus erectocentrus var. acunensis</i>	FE w/CH			v-CH	v-CH	See Federal Register
Aquarius Milkvetch	<i>Astragalus newberryi var. aquaria</i>	BLMS		v			narrow range, limestone deposits, Burro Creek area
Aravaipa Sage	<i>Salvia amissa</i>	BLMS			v		narrow range, floodplain terraces in shady canyons
Aravaipa Woodfern	<i>Thelypteris puberula var. sonorensis</i>	BLMS		v	v	h	few scattered springs
Arizona Cliffrose	<i>Purshia subintegra</i>	FE		v			See Federal Register & Recovery Plan
Arizona Eryngo	<i>Eryngium sparganophyllum</i>	BLMS			v		Arid land springs, cienegas
Arizona Hedgehog Cactus	<i>Echinocereus triglochidiatus var. arizonicus</i>	FE			v	h	See Federal Register
Arizona Sonoran Rosewood	<i>Vauquelinia californica ssp. sonorensis</i>	BLMS			v	v	relict species in shady canyons
Bartram Stonecrop	<i>Graptopetalum bartramii</i>	BLMS			v		narrow range, rocky outcrops in canyons w/Madrean Woodland (Positive 90-day Finding)
Blue Sand Lily	<i>Triteleiopsis palmeri</i>	BLMS		v			sand dunes and sandy soils
Brady Pincushion Cactus	<i>Pediocactus bradyi</i>	FE	v				See Federal Register & Recovery Plan
California Flannelbush	<i>Fremontodendron californicum</i>	BLMS		v		v	relict populations in shady canyons
Chihuahua Breadroot (Scurfpea)	<i>Pediomelum pentaphyllum</i>	BLMS			v		Healthy grasslands (Positive 90-day Finding)
Clifton Rock Daisy	<i>Perityle ambrosiifolia</i>	BLMS			v		narrow range, cliff faces of Gila Conglomerate
Dalhouse Spleenwort	<i>Asplenium (=Ceterach) dalhousiae</i>	BLMS			v		cliff face seeps, Mule Mountains
Diamond Butte Milkvetch	<i>Astragalus toanus var. scidulus</i>	BLMS	v				narrow range, Moenkopi Formation badlands w/red soils
Fickeisen Plains Cactus	<i>Pediocactus peeblesianus var. fickeiseniae</i>	FE w/CH	v-CH			v-CH	See Federal Register
Fish Creek Fleabane	<i>Erigeron piscaticus</i>	BLMS			v		narrow range, floodplain terraces shady canyons (Positive 90-day Finding)
Gentry Indigo Bush	<i>Dalea tentaculoides</i>	BLMS			v		narrow range, floodplain terraces in shady canyons
Giant Sedge	<i>Carex spissa</i>	BLMS			v	v	springs
Gierisch Mallow	<i>Sphaeralcea gierischii</i>	FE w/CH	v-CH				See Federal Register
Grand Canyon Rose	<i>Rosa stellata var. abyssa</i>	BLMS	v				narrow range, limestone cliff rims

Holmgren (Paradox) Milk Vetch	<i>Astragalus holmgreniorum</i>	FE w/CH	v-CH				See Federal Register & Recovery Plan
Huachuca Golden Aster	<i>Heterotheca rutteri</i>	BLMS			v		narrow range, Plains Grassland, LCNCA
Huachuca Milkvetch	<i>Astragalus hypoxylus</i>	BLMS			h		narrow range
Huachuca Water Umbel	<i>Lilaeopsis schaffneriana</i> ssp. <i>recurva</i>	FE w/CH			v-CH		See Federal Register
Jones Cycladenia	<i>Cycladenia humilis</i> var. <i>jonesii</i>	FT	v				See Federal Register
Joshua Tree	<i>Yucca brevifolia</i>	BLMS	v	v		v	(Positive 90-day Finding)
Kaibab (Paradine) Plains Cactus	<i>Pediocactus paradinei</i>	BLMS	v				Conservation Agreement
Kearney's Blue Star	<i>Amsonia kearneyana</i>	FE			v		See Federal Register & Recovery Plan
Kearney Sumac	<i>Rhus kearneyi</i> ssp. <i>kearneyi</i>	BLMS		v			relict species in shady canyons
Kofa Mountain Barberry	<i>Berberis harrisoniana</i>	BLMS		v		v	relict species in shady canyons
Marble Canyon Indigo Bush	<i>Psoralea argophylla</i> var. <i>pubescens</i>	BLMS	v				narrow range, red soils of Moenkopi Formation, Marble Canyon
Marble Canyon Milkvetch	<i>Astragalus cremonophyllax</i> var. <i>hevronii</i>	BLMS	v				narrow range, limestone cliff rims, Marble Canyon
Mt Trumbull Beardtongue	<i>Penstemon distans</i>	BLMS	v				narrow range, limestone soils
Murphey Agave	<i>Agave murpheyi</i>	BLMS			h	v	low numbers, desert foothills, central AZ
Nichol Turk's Head Cactus	<i>Echinocactus horizonthalonius</i> var. <i>nicholii</i>	FE			v		See Federal Register & Recovery Plan
Paria Plateau (Siler) Fishhook Cactus	<i>Sclerocactus sileri</i>	BLMS	v				narrow range, sandy soils, Paria Plateau
Parish Phacelia	<i>Phacelia parishii</i>	BLMS		v			narrow range, limestone deposits, Burro Creek area, dry lake beds, Red Lake
Parish Wild Onion	<i>Allium parishii</i>	BLMS		v			narrow range, higher elevation desert mountains, Mohave Mountains
Peebles Navajo Cactus	<i>Pediocactus peeblesianus</i> var. <i>peeblesianus</i>	FE			v		See Federal Register & Recovery Plan
Pima Indian Mallow	<i>Abutilon parishii</i>	BLMS		h	v	h	rocky slopes, desert mountains
Pima Pineapple Cactus	<i>Coryphantha scheeri</i> var. <i>robustispina</i>	FE			v		See Federal Register
Pinto Beardtongue	<i>Penstemon bicolor</i>	BLMS		v			narrow range, desert washes, Black Mountains
Purple-spike Coralroot	<i>Hexalectris warnockii</i>	BLMS			v		few populations, leaf litter under Madrean Woodland, Mule Mtns
Round-leaf Broom	<i>Errazurizia rotundata</i>	BLMS			v		narrow range, Shinarump Hills, Holbrook area
San Pedro River Wild Buckwheat	<i>Eriogonum terrenatum</i>	BLMS			v		narrow range, limestone and clay soils of St. David Formation, SPRNCA
Sand Food	<i>Pholisma sonora</i>	BLMS		v			sand dunes, Yuma area
Scaly Sand Food	<i>Pholisma arenarium</i>	BLMS		v			sand dunes, Cactus Plain
Schott Wire-lettuce	<i>Stephanomeria exiqua</i> ssp. <i>exiqua</i>	BLMS		v		h	sand dunes, sandy soils
September 11 Stickleaf	<i>Mentzelia memorabilis</i>	BLMS	v				narrow range, gypsum soils of Harrisburg Formation
Siler Pincushion Cactus	<i>Pediocactus sileri</i>	FT	v				See Federal Register & Recovery Plan

Silverleaf Sunray	<i>Enceliopsis argophylla</i>	BLMS	v	v			narrow range, gypsum soils of Moenkopi Formation
Smooth Catseye	<i>Cryptantha semiglabra</i>	BLMS	v				extremely narrow range
Sticky Wild Buckwheat	<i>Eriogonum viscidulum</i>	BLMS	v				narrow range, sandy loam soils, Virgin River Valley
Three-cornered Milkvetch	<i>Astragalus geyeri</i> var. <i>triquetrus</i>	BLMS	v				narrow range, sandy loam soils, Virgin River Valley
Tumamoc Globeberry	<i>Tumamoca macdougalii</i>	BLMS			v	v	few populations, Sonoran Desert plains
Welch's Milkweed	<i>Asclepias welshii</i>	FT	v				See Federal Register & Recovery Plan
White-margined Penstemon	<i>Penstemon albomarginatus</i>	BLMS		v			narrow range, sandy loam soils

Status and Occurrence Abbreviations:

<u>Abbreviation</u>	<u>Definition</u>
FE	Federally Endangered
pE	Proposed Endangered
FT	Federally Threatened
pT	Proposed Threatened
CH	Designated Critical Habitat
pCH	Proposed Critical Habitat
pDelist	Proposed for Delisting
NEP	Nonessential Experimental Population designated pursuant to Section 10(j) of the ESA
DPS	Distinct Population Segment
C	Federal Candidate
BLMS	Arizona Bureau of Land Management Sensitive
BGEPA	Bald and Golden Eagle Protection Act of 1940
v	Known Occurrence within the last 10 years
h	Historic or Potential Occurrence
Positive 90-day Finding	Petition for listing was found to contain substantial information indicating listing may be warranted.
ASDO	Arizona Strip District Office: [Grand Canyon – Parashant NM & Arizona Strip Field Office including Vermillion Cliffs NM]
CRDO	Colorado River District Office: [Kingman, Lake Havasu and Yuma field offices]
GDO	Gila District Office: [Safford Field Office including Gila Box Riparian NCA & Tucson Field Office including Ironwood Forest NM, San Pedro Riparian NCA, & Las Cienegas NCA]
PDO	Phoenix District Office: [Hassayampa Field Office including Agua Fria NM & Lower Sonoran Field Office including Sonoran Desert NM]