

## Arizona Bureau of Land Management Sensitive Species List – December 2010

Common Name	Scientific Name	Colorado River District	Phoenix District	Arizona Strip District	Gila District	Unique Habitat
<b>All federally designated candidate species, proposed species, and delisted species in the 5 years following their delisting shall be conserved as Bureau sensitive species.</b>						
<b>AMPHIBIANS</b>						
Great Plains Narrow-mouthed Toad	<i>Gastrophryne olivacea</i>		v		v	healthy grasslands
Lowland Burrowing Treefrog	<i>Smilisca fodiens</i>		v			healthy grasslands
Lowland Leopard Frog	<i>Lithobates yavapaiensis</i>	v	v		v	wetlands
Northern Leopard Frog	<i>Lithobates pipiens</i>	v	h	v	h	wetlands
Plains Leopard Frog	<i>Lithobates blairi</i>				h	wetlands
Sonoran Green Toad	<i>Bufo retiformis</i>		v		v	healthy grasslands
<b>BIRDS</b>						
American Peregrine Falcon	<i>Falco peregrinus anatum</i>	v	v	v	v	cliffs
Arizona Botteri's Sparrow	<i>Peucaea botterii arizonae</i>				v	healthy grasslands
Arizona Grasshopper Sparrow	<i>Ammodramus savannarum ammoregus</i>				v	healthy grasslands
Bald Eagle (non-listed DPS)	<i>Haliaeetus leucocephalus</i>	v	v	h	v	undisturbed foraging/nesting areas
Cactus Ferruginous Pygmy-Owl	<i>Glaucidium brasilianum cactorum</i>		v		v	dense Sonoran scrub washes
California Black Rail	<i>Laterallus jamaicensis coturniculus</i>	v	h		h	marshes along Colorado River
Desert Purple Martin	<i>Progne subis hesperia</i>	h	v		v	saguaro cacti
Ferruginous Hawk (breeding population only)	<i>Buteo regalis</i>	v	v	v	v	healthy grasslands
Gilded Flicker	<i>Colaptes chrysoides</i>	v	v		h	saguaro cacti
Golden Eagle	<i>Aquila chrysaetos</i>	v	v	v	v	significant cliffs, large undeveloped areas
Le Conte's Thrasher	<i>Toxostoma lecontei</i>	v	v		h	remote creosote scrub
Northern Goshawk	<i>Accipiter gentilis atricapillus</i>	v	v	v	h	healthy forests
Pinyon Jay	<i>Gymnorhinus cyanocephalus</i>	v	v	v	v	healthy pinyon pine
Western Burrowing Owl	<i>Athene cunicularia hypugaea</i>	v	v	v	v	grasslands, undeveloped valley bottoms

<b>FISH</b>						
Bluehead Sucker	<i>Catostomus discobolus</i>			v	h	aquatic
Desert Sucker	<i>Catostomus clarki</i>	v	v	v	v	aquatic
Flannelmouth Sucker	<i>Catostomus latipinnis</i>			v		aquatic
Little Colorado Sucker	<i>Catostomus</i> sp.				v	aquatic
Longfin Dace	<i>Agosia chrysogaster</i>	v	v		v	aquatic
Sonora Sucker	<i>Catostomus insignis</i>	v	v		v	aquatic
Speckled Dace	<i>Rhinichthys osculus</i>	v	v	v	v	aquatic
Virgin Spinedace	<i>Lepidomeda mollispinis mollispinis</i>			v		aquatic
<b>INVERTEBRATES</b>						
Arizona Cave Amphipod	<i>Stygobromus arizonensis</i>				h	caves
Bylas Springsnail	<i>Pyrgulopsis arizonae</i>				h	springs
Desert Springsnail	<i>Pyrgulopsis deserta</i>			v		springs
Gila Tryonia	<i>Tryonia gilae</i>				h	springs
Grand Wash Springsnail	<i>Pyrgulopsis bacchus</i>			h		springs
Hydrobiid Spring Snails	all species in genus <i>Pyrgulopsis</i>	v	h	v	v	springs
Kingman Springsnail	<i>Pyrgulopsis conica</i>	v				springs
Succineid Snails	all species in family <i>Succineidae</i>	h	h	h	h	springs
<b>MAMMALS</b>						
Allen's Big-eared Bat	<i>Idionycteris phyllotis</i>	v	h	h	v	caves, mines
Arizona Myotis	<i>Myotis occultus</i>	h	h	h	v	caves, mines
Banner-tailed Kangaroo Rat	<i>Dipodomys spectabilis</i>		h		v	healthy grasslands
Black-tailed Prairie Dog	<i>Cynomys ludovicianus</i>				v	healthy grasslands
California Leaf-nosed Bat	<i>Macrotus californicus</i>	v	v	v	v	caves, mines
Cave Myotis	<i>Myotis velifer</i>	v	v	h	v	caves, mines
Greater Western Mastiff Bat	<i>Eumops perotis californicus</i>	v	v	h	v	caves, mines
Gunnison's Prairie Dog	<i>Cynomys gunnisoni</i>	h	h	h	v	healthy grasslands

Houserock Valley Chisel-toothed Kangaroo Rat	<i>Dipodomys microps leucotis</i>			v		Atriplex scrub
Mexican Long-tongued Bat	<i>Choeronycteris mexicana</i>				v	caves, mines
Spotted Bat	<i>Euderma maculatum</i>	h	h	v	h	caves, mines
Townsend's Big-eared Bat	<i>Corynorhinus (=Plecotus) townsendii</i>	v	v	v	v	caves, mines
<b>REPTILES</b>						
Arizona Striped Whiptail	<i>Aspidoscelis arizonae</i>				h	healthy grasslands, north end of Wilcox Playa
Mohave Fringe-toed Lizard	<i>Uma scoparia</i>	v				sand
Desert Ornate Box Turtle	<i>Terrapene ornata</i>				v	healthy grasslands
Slevin's Bunchgrass Lizard	<i>Sceloporus slevini</i>				h	healthy grasslands
Sonora Mud Turtle	<i>Kinosternon sonoriense sonoriense</i>	v	v		v	riparian
Yuman Desert Fringe-toed Lizard	<i>Uma rufopunctata</i>	v				sand
<b>PLANTS</b>						
Aquarius Milkvetch	<i>Astragalus newberryi</i> var. <i>aquaria</i>	v				narrow range, limestone deposits, Burro Creek area
Aravaipa Sage	<i>Salvia amissa</i>				v	narrow range, floodplain terraces in shady canyons
Aravaipa Woodfern	<i>Thelypteris puberula</i> var. <i>sonorensis</i>	v			v	few scattered springs
Arizona Sonoran Rosewood	<i>Vauquelinia californica</i> ssp. <i>sonorensis</i>		v			relict species in shady canyons
Bartram Stonecrop	<i>Graptopetalum bartramii</i>				v	narrow range, rocky outcrops in canyons w/Madrean Woodland
Blue Sand Lily	<i>Triteleiosis palmeri</i>	v				sand dunes and sandy soils
California Flannelbush	<i>Fremontodendron californica</i>	v	v			relict populations in shady canyons
Chihuahua Breadroot	<i>Pediomelum pentaphyllum</i>				v	Healthy grasslands
Clifton Rock Daisy	<i>Perityle ambrosiifolia</i>				v	narrow range, cliff faces of Gila Conglomerate
Dalhouse Spleenwort	<i>Asplenium (=Ceterach) dalhousiae</i>				v	cliff face seeps, Mule Mts.

Diamond Butte Milkvetch	<i>Astragalus toanus</i> var. <i>scidulus</i>			v		narrow range, Moenkopi Formation badlands w/red soils
Fish Creek Fleabane	<i>Erigeron piscaticus</i>				h	narrow range, floodplain terraces in shady canyons
Gentry Indigo Bush	<i>Dalea tentaculoides</i>				h	narrow range, floodplain terraces in shady canyons
Giant Sedge	<i>Carex spissa</i> var. <i>ultra</i>		v		v	springs
Grand Canyon Rose	<i>Rosa stellata</i> var. <i>abyssa</i>			v		narrow range, limestone cliff rims
Huachuca Golden Aster	<i>Heterotheca rutteri</i>				v	narrow range, Plains Grassland, LCNCA
Huachuca Milkvetch	<i>Astragalus hypoxylus</i>				h	narrow range
Kaibab Pincushion [Plains] Cactus	<i>Pediocactus paradinei</i>			v		narrow range
Kearney Sumac	<i>Rhus kearneyi</i> ssp. <i>kearneyi</i>	v				relict species in shady canyons
Kofa Mt. Barberry	<i>Berberis harrisoniana</i>	h	h			relict species in shady canyons
Marble Canyon Indigo Bush	<i>Psorothamnus arborescens</i> var. <i>pubescens</i>			v		narrow range, red soils of Moenkopi Formation Marble Canyon
Marble Canyon Milkvetch	<i>Astragalus cremnophylax</i> var. <i>hevronii</i>			v		narrow range, limestone cliff rims, Marble Canyon
Mt Trumbull Beardtongue	<i>Penstemon distans</i>			v		narrow range, limestone soils
Murphey Agave	<i>Agave murpheyi</i>		v			low numbers, desert foothills, central AZ
Paria Plateau Fishhook Cactus	<i>Sclerocactus sileri</i>			v		narrow range, sandy soils, Paria Plateau
Parish Phacelia	<i>Phacelia parishii</i>	v				narrow range, limestone deposits, Burro Creek area, dry lake beds, Red Lake
Parish Wild Onion	<i>Allium parishii</i>	v				narrow range, higher elevation desert mts, Mohave Mts.
Pima Indian Mallow	<i>Abutilon parishii</i>				v	rocky slopes, good condition desert mts.
Pinto Beardtongue	<i>Penstemon bicolor</i>	v				narrow range, desert washes, Black Mts.
Purple-spike Coralroot	<i>Hexalectris warnockii</i>				v	few populations, leaf litter under Madrean Woodland
Round-leaf Broom	<i>Errazurizia rotundata</i>				v	narrow range, Shinarump Hills, Holbrook area
San Pedro River Wild Buckwheat	<i>Eriogonum terrenatum</i>				v	narrow range, limestone and clay soils of St. David Formation, SPRNCA

Sand Food	<i>Pholisma sonora</i>	v				sand dunes, Yuma
Scaly Sand Food	<i>Pholisma arenaria</i>	v				sand dunes, Cactus Plain
Schott Wire-lettuce	<i>Stephanomeria schottii</i>	v				sand dunes, sandy soils, Yuma area
September 11 Stickleaf	<i>Mentzelia memorabilis</i>			v		narrow range, gypsum soils of Harrisburg Formation
Silverleaf Sunray	<i>Enceliopsis argophylla</i>			v		narrow range, gypsum soils of Moenkopi Formation
Smooth Catseye	<i>Crypthantha semiglabra</i>			v		extremely narrow range
Sticky Wild Buckwheat	<i>Eriogonum viscidulum</i>			v		narrow range, sandy loam soils, Virgin River Valley
Three-cornered Milkvetch	<i>Astragalus geyeri</i> var. <i>triquetrus</i>			v		narrow range, sandy loam soils, Virgin River Valley
Tumamoc Globeberry	<i>Tumamoca macdougalii</i>		v		v	few populations, Sonoran Desert plains
White-margined Penstemon	<i>Penstemon albomarginatus</i>	v				narrow range, sandy loam soils, Dutch Flat

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v=Known Occurrence, h=Probable, Potential or Hypothetical Occurrence, CA=Conservation Agreement, D=Delisted