

# BLM NEEDLES SPECIAL STATUS PLANTS

Wednesday, November 02, 2011

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SCIENTIFIC NAME	COMMON NAME	TYPE OF PLANT	FAMILY	FED STATUS	CA STATUS	BLM STATUS	CNPS STATUS	NNPS STATUS	GLOBAL RANK	STATE RANK	NV STATUS	RECOVERY PLAN?	DATE UPDATED	COMMENTS	ALTURAS	ARCATO	BAKERSFIELD	BARSTOW	BISHOP	EAGLE LAKE	EL CENTRO	HOLLISTER	MOTHER LODE	NEEDLES	PALM SPRINGS	REDDING	RIDGECREST	SURPRISE	UKIAH
<b>Acmispon argyraeus var. multicaulis</b>	scrub lotus	VASC	Fabaceae			BLMS	List 1B.3		G4?T1	S1.3		No	16-Nov-10	Formerly <i>Lotus argyraeus</i> (Greene) Greene var. <i>multicaulis</i> (Ottley) Isely. Occurs on BLM lands in vicinity of Dinosaur Trackway ACEC. Occurrence there discovered in 2008 acc. Jim Weigand.										K					
<b>Astragalus bernardinus</b>	San Bernardino Milk-Vetch	VASC	Fabaceae			BLMS	1B.2		G2G3	S2S3		No	03-Oct-11	Currently shown in Little San Bernardino Mountains, Little San Bernardino Mountains, New York Mountains, and Big Horn Mountains. There are 33 known occurrences in CNDDDB, 12 between 1992 and 2011.			K							K					
<b>Berberis harrisoniana</b>	Kofa Mountain barberry	VASC	Berberidaceae			BLMS	List 1B.2		G1G2	S1.2		No	15-Nov-10	In Whipple Wash										K					
<b>Echinocereus engelmannii var. howei</b>	Howe's hedgehog cactus	VASC	Cactaceae			BLMS	List 1B.1		G5T1	S1.1		No	15-Nov-10	Var. <i>howei</i> not recognized in Jepson Manual 1st or 2nd edition or in Flora North America. Recognized in Plants database. Original description in Cactus and Succulent Journal 46:80 (1974).										K					
<b>Eriastrum harwoodii</b>	Harwood's eriastrum	VASC	Polemoniaceae			BLMS	List 1B.2		G2	S2		No	08-Dec-10	CNDDDB maps at least 3 occurrences on BLM lands in the Needles FO. Several new occurrences added in 2009 and 2010 as a result of solar power plant surveys and CNPS Rare Plant Treasure Hunt.										K	K				
<b>Eriogonum thornei</b>	Thorne's buckwheat	VASC	Polygonaceae		SE	BLMS	List 1B.2		G1	S1.1		No	18-May-09	Formerly <i>E. ericifolium</i> var. <i>thornei</i> , now elevated to species.										K					
<b>Galium hilendiae subsp. kingstonense</b>	Kingston bedstraw	VASC	Rubiaceae			BLMS	List 1B.3		G4T2	S1.3		No					K							K					
<b>Glossopetalon pungens</b>	pungent glossopetalon	VASC	Crossosomataceae			BLMS	List 1B.2		G2G3	S1.3		No												K					
<b>Ivesia jaegeri</b>	Jaeger's ivesia	VASC	Rosaceae			BLMS	List 1B.3		G2G3	S1.3		No												K					
<b>Ivesia patellifera</b>	Kingston Mtns. ivesia	VASC	Rosaceae			BLMS	List 1B.3		G1	S1.3		No					K							K					

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<b>Mentzelia polita</b>	polished blazing star	VASC	Loasaceae			BLMS	List 1B.2		G2	S1.2		No	08-Dec-10	CNDDDB maps one nonspecific occurrence on BLM land just north of the Eastern Mojave National Preserve on the Clark Mountain quad. CNPS Rare Plant Treasure Hunt found a new occurrence (CNDDDB Occurrence No. 3) on the Ivanpah Lake quad.									K						
<b>Monardella robisonii</b>	Robison monardella	VASC	Lamiaceae			BLMS	List 1B.3		G2	S2.3		No	16-Nov-10				K						K	S					
<b>Opuntia basilaris var. brachyclada</b>	short-joint beavertail	VASC	Cactaceae			BLMS	List 1B.2		G5T1	S1.2		No		Until March 8, 2004, this var. had been considered K in both Needles and Barstow. But the Jepson Manual does not consider this a desert species, and a report by Pamela MacKay calls into question whether it ever occurred in the eastern Mojave. The draft BLM West Mojave Plan states that it only occurs on private lands in the WEMO planning area. It was therefore been changed to "S" in both Needles and Barstow. The CNPS Rare Plant Treasure Hunt documented an occurrence about 1 mile north of Cajon Pass on BLM land in 2010. The taxon has therefore been moved back to "K" for Barstow.			K						S						
<b>Penstemon albomarginatus</b>	white-margined beardtongue	VASC	Plantaginaceae			BLMS	List 1B.1		G2	S1		No	16-Nov-10				K						K						
<b>Penstemon bicolor subsp. roseus</b>	rosy two-toned beardtongue	VASC	Plantaginaceae			BLMS	List 1B.1		G3?T3Q	S2		No	16-Nov-10	On BLM lands near Castle Mt. Mine and Hart Mt. Moved from CNPS List 2.2 to List 1B.1 on 12/8/09.									K						
<b>Penstemon fruticiformis var. amargosae</b>	Death Valley beardtongue	VASC	Plantaginaceae			BLMS	List 1B.3		G4T3	S2.3		No	16-Nov-10				K						K						
<b>Penstemon stephensii</b>	Stephens' beardtongue	VASC	Plantaginaceae			BLMS	List 1B.3		G2	S2.3		No	16-Nov-10				K						K						

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<b><i>Saltugilia latimeri</i></b>	Latimer's woodland-gilia	VASC	Polemoniaceae			BLMS	List 1B.2		G2	S2.2		No	16-Nov-10	Known to occur on public lands along or near currently designated OHV routes in the Old Dad Mountains south of the west end of the Mojave National Preserve acc. Jim Weigand.										K	K		K		
<b><i>Salvia greatae</i></b>	Orocopia sage	VASC	Lamiaceae			BLMS	List 1B.3		G2	S2.2		No	16-Nov-10	CNDDDB Occurrence # 11 is from the south edge of the Trilobite Wilderness near Amboy, far from the core of its range in southern Riverside County. The occurrence (shown on BLM lands) is unvouchered and was listed as <i>Salvia cf. funerea</i> by Spaulding and Twitchell in 1978. CNDDDB decided it must be <i>S. greatae</i> . Kam Barrows looked at the occurrence in 1986 and found no plants.										S	K				
<b><i>Sphaeralcea rusbyi</i> var. <i>eremicola</i></b>	Rusby's desert-mallow	VASC	Malvaceae			BLMS	List 1B.2		G4T1	S1		No	08-Dec-10	CNPS Rare Plant Treasure Hunt found 19 new occurrences in 2010.										K					

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Type of Plant: BRYO = Bryophyte; FUNG = Fungus; LICH = Lichen; VASC = Vascular plant; Federal Status: FE = Federally Endangered; FT = Federally Threatened; FC = Federal Candidate; FP = Proposed for Federal Listing; FD = Federally Delisted. State of California (CA) Status: SE = State Endangered; ST = State Threatened; SR = State Rare. California Native Plant Society (CNPS) Status: List 1A = Plants presumed extinct in CA; List 1B = Plants rare, threatened, or endangered in CA and elsewhere; List 2 = Plants rare, threatened, or endangered in CA, but more common elsewhere; List 3 = Plants about which more Information is needed; List 4 = Plants of limited distribution – a watch list. Decimals following the CNPS List Numbers: x.1 = Seriously endangered in CA; x.2 = Fairly endangered in CA; x.3 = Not very endangered in CA. Nevada Native Plant Society (NNPS) Status: W = Watch List. State of Nevada (NV) Status: CE = Critically Endangered; CE# = Proposed for Critically Endangered. Global and State Rank: The Global Rank is assigned by NatureServe and reflects the overall condition of the element throughout its global range; G-ranks are used for species as a whole, T-ranks for subspecies; the State (S) Rank is assigned by the State Heritage Program and reflects the overall condition of the element within the State. Code meanings can be found at: <http://www.natureserve.org/explorer/ranking.htm#interpret>. Comments: Additional information, only provided for some plants. Date Updated: This field is provided to show when changes or updates were last made to an element; this tracking was implemented only in recent years, so the field is blank for most elements. K or S under BLM field offices: K = Known to occur on BLM lands managed by that field office; S = Suspected to occur on BLM lands managed by that field office.