

**Plant List for CNPS Field Trip, Oct. 4 2014**  
**Payson Canyon to "Prospect X", White Mts., Inyo County, CA**

Plant list compiled from Mary's Notes, a CNPS Bristlecone Chapter Database, including records from this vicinity from multiple observers and collectors, 1950s through the present, including the results of the 2014 field trip.

**Pteridaceae**

Special Status

*Argyrochosma jonesii* Jones' cloak fern

**Ephedraceae**

*Ephedra nevadensis* Nevada ephedra

*Ephedra viridis* green ephedra

**Cupressaceae**

*Juniperus osteosperma* Utah juniper

**Pinaceae**

*Pinus monophylla* singleleaf pinyon pine

**Amaranthaceae**

*Amaranthus blitoides* mat amaranth

**Apiaceae**

*Lomatium foeniculaceum ssp. fimbriatum* desert biscuitroot

**Asteraceae**

*Acamptopappus shockleyi* Shockley's goldenhead

*Ambrosia acanthicarpa* annual bur-sage

*Ambrosia salsola* burrobush

*Artemisia dracunculul* tarragon

*Artemisia nova* black sagebrush

*Artemisia spinescens* budsage

*Artemisia tridentata ssp. vaseyana* mountain sagebrush

*Brickellia californica* California brickellia

*Brickellia desertorum* desert brickellbush

*Brickellia microphylla* sweet brickellia

*Brickellia oblongifolia var. linifolia* pinyon brickellia

*Calycoseris parryi* yellow tackstem

*Chaenactis carphoclinia var. carphoclinia* pebble pincushion

*Chaenactis douglasii var. douglasii* dusty maidens

*Chaenactis macrantha* Mojave pincushion

*Chaenactis stevioides* Esteve's pincushion

*Chaetopappa ericoides* rose heath

*Chrysothamnus viscidiflorus* yellow rabbitbrush

*Cirsium arizonicum var. tenuisectum* red thistle

*Crepis occidentalis* western hawksbeard

*Dieteria canescens var. canescens* hoary-aster

*Encelia actoni* Acton's brittlebush

*Ericameria cooperi var. cooperi* Cooper's goldenbush

*Ericameria cuneata* cliff goldenbush

*Ericameria cuneata var. cuneata* cliff goldenbush

*Ericameria linearifolia* interior goldenbush

*Ericameria nauseosa var. hololeuca* whiteleaf rabbitbrush

*Ericameria nauseosa var. leiosperma* Saint George rabbitbrush

*Ericameria nauseosa var. speciosa* rubber rabbitbrush

*Ericameria parryi var. nevadensis* Parry's rabbitbrush

*Ericameria teretifolia* roundleaf rabbitbrush

*Erigeron aphanactis var. aphanactis* gold buttons

*Erigeron argentatus* silver fleabane

*Erigeron breweri var. porphyreticus* Brewer's fleabane

*Erigeron clokeyi* Clokey's fleabane

*Erigeron compactus* cushion daisy

<i>Gutierrezia microcephala</i>	small headed matchweed	
<i>Heliomeris multiflora</i> var. <i>nevadensis</i>	Nevada golden-eye	
<i>Hymenopappus filifolius</i> var. <i>nanus</i>	little cutleaf	2.3
<i>Layia glandulosa</i>	white tidy-tip	
<i>Lepidospartum latisquamum</i>	Nevada broom shrub	
<i>Malacothrix coulteri</i>	Coulter's snake's-head	
<i>Malacothrix glabrata</i>	desert dandelion	
<i>Packera multilobata</i>	lobe-leaf groundsel	
<i>Pleiocanthus spinosus</i>	thorny skeleton plant	
<i>Prenanthes exiguus</i>	egbertia	
<i>Stephanomeria parryi</i>	Parry's rock pink	
<i>Stephanomeria pauciflora</i> var. <i>pauciflora</i>	wire-lettuce	
<i>Stylocline psilocarphoides</i>	baretwig neststraw	
<i>Tetradymia axillaris</i> var. <i>longispina</i>	cottonthorn	
<i>Tetradymia canescens</i>	gray horsebrush	
<i>Townsendia scapigera</i>	ground daisy	
<i>Xylorhiza tortifolia</i> var. <i>tortifolia</i>	Mojave aster	

### **Boraginaceae**

<i>Amsinckia tessellata</i> var. <i>tessellata</i>	fiddleneck	
<i>Cryptantha angustifolia</i>	narrow-leaved cryptantha	
<i>Cryptantha circumscissa</i>	capped cryptantha	
<i>Cryptantha confertiflora</i>	golden cryptantha	
<i>Cryptantha flavoculata</i>	sulphur-throated cryptantha	
<i>Cryptantha gracilis</i>	slender cryptantha	
<i>Cryptantha nevadensis</i>	Nevada cryptantha	
<i>Cryptantha pterocarya</i>	wingnut cryptantha	
<i>Cryptantha recurvata</i>	arch-calyxed cryptantha	
<i>Cryptantha utahensis</i>	scented cryptantha	
<i>Cryptantha virginensis</i>	tufted cryptantha	
<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	whispering bells	
<i>Lappula redowskii</i>	flatspine stickseed	
<i>Phacelia crenulata</i> var. <i>crenulata</i>	notchleaf phacelia	
<i>Phacelia distans</i>	wild heliotrope	
<i>Phacelia fremontii</i>	yellow throats	
<i>Phacelia peirsoniana</i>	handsome scorpionweed	4.3
<i>Phacelia vallis-mortae</i>	Death Valley scorpionweed	
<i>Plagiobothrys jonesii</i>	Mojave popcornflower	
<i>Tricardia watsonii</i>	three hearts	

### **Brassicaceae**

<i>Boechera lincolnensis</i>	Darwin rockcress	2.3
<i>Boechera puberula</i>	silver rockcress	
<i>Boechera shockleyi</i>	Shockley's rockcress	2.2
<i>Boechera xylopoda</i>	beautiful rockcress	
<i>Caulanthus cooperi</i>	Cooper's caulanthus	
<i>Caulanthus glaucus</i>	limestone caulanthus	
<i>Descurainia sophia</i>	flixweed tansy mustard	
<i>Erysimum capitatum</i> var. <i>capitatum</i>	western wallflower	
<i>Halimolobos jaegeri</i>	Mojave halimolobos	
<i>Lepidium flavum</i>	yellow peppergrass	
<i>Lepidium fremontii</i>	desert pepperweed	
<i>Lepidium lasiocarpum</i> ssp. <i>lasiocarpum</i>	desert peppergrass	
<i>Physaria kingii</i>	king bladderpod	
<i>Sisymbrium altissimum</i>	tumble mustard	
<i>Stanleya elata</i>	prince's plume	
<i>Stanleya pinnata</i> var. <i>pinnata</i>	Inyo desert plume	
<i>Streptanthus cordatus</i> var. <i>cordatus</i>	heartleaf twistflower	

### **Cactaceae**

<i>Echinocereus engelmannii</i>	hedgehog cactus	
<i>Echinocereus mojavensis</i>	Mojave mound cactus	

<i>Opuntia polyacantha</i> var. <i>erinacea</i>	Mojave prickly-pear
<b>Campanulaceae</b>	
<i>Nemacladus orientalis</i>	glandular threadplant
<b>Caprifoliaceae</b>	
<i>Symphoricarpos longiflorus</i>	fragrant snowberry
<b>Caryophyllaceae</b>	
<i>Eremogone kingii</i> var. <i>glabrescens</i>	King's sandwort
<b>Chenopodiaceae</b>	
<i>Atriplex canescens</i> ssp. <i>canescens</i>	fourwing saltbush
<i>Atriplex confertifolia</i>	shadscale saltbush
<i>Chenopodium fremontii</i>	Fremont's goosefoot
<i>Grayia spinosa</i>	hop-sage
<i>Krascheninnikovia lanata</i>	winter fat
<i>Salsola tragus</i>	Russian thistle
<b>Cleomaceae</b>	
<i>Peritoma lutea</i>	yellow bee plant
<b>Convolvulaceae</b>	
<i>Cuscuta californica</i> var. <i>californica</i>	California dodder
<b>Crossosomataceae</b>	
<i>Glossopetalon spinescens</i>	Nevada greasewood
<b>Euphorbiaceae</b>	
<i>Euphorbia fendleri</i>	Fendler's sandmat
<b>Fabaceae</b>	
<i>Astragalus acutirostris</i>	keel beak milkvetch
<i>Astragalus calycosus</i> var. <i>calycosus</i>	little gray milkvetch
<i>Astragalus casei</i>	Case's milkvetch
<i>Astragalus coccineus</i>	scarlet milkvetch
<i>Astragalus inyoensis</i>	Inyo milkvetch
<i>Astragalus lentiginosus</i>	freckled milkvetch
<i>Astragalus newberryi</i> var. <i>newberryi</i>	Newberry's rattleweed
<i>Lupinus argenteus</i>	silvery lupine
<i>Lupinus brevicaulis</i>	sand lupine
<i>Lupinus excubitus</i>	grape soda lupine
<i>Psoralethamnus arborescens</i> var. <i>minutifolius</i>	indigo bush
<b>Gentianaceae</b>	
<i>Frasera puberulenta</i>	green gentian
<b>Geraniaceae</b>	
<i>Erodium cicutarium</i>	filaree
<b>Grossulariaceae</b>	
<i>Ribes cereum</i>	wax currant
<i>Ribes velutinum</i>	desert gooseberry
<b>Lamiaceae</b>	
<i>Monardella linoides</i> ssp. <i>linoides</i>	flaxleaf mountainbalm
<i>Salvia columbariae</i>	chia
<i>Salvia dorrii</i> var. <i>dorrii</i>	desert sage
<b>Linaceae</b>	
<i>Linum lewisii</i> var. <i>lewisii</i>	Lewis' flax
<b>Loasaceae</b>	
<i>Mentzelia albicaulis</i>	whitestem blazing star

<i>Mentzelia laevicaulis</i>	smoothstem blazingstar	
<b>Malvaceae</b>		
<i>Sphaeralcea ambigua</i> var. <i>ambigua</i>	apricot globemallow	
<i>Sphaeralcea ambigua</i> var. <i>rosacea</i>	Parish mallow	
<b>Montiaceae</b>		
<i>Lewisia rediviva</i>	bitter root	
<b>Nyctaginaceae</b>		
<i>Abronia nana</i> ssp. <i>covillei</i>	Coville's dwarf sand verbena	4.2
<i>Mirabilis albida</i>	dwarf four o'clock	
<i>Mirabilis alipes</i>	winged four o'clock	
<i>Mirabilis laevis</i> var. <i>villosa</i>	wishbone bush	
<i>Mirabilis multiflora</i> var. <i>pubescens</i>	giant four-o'clock	
<b>Oleaceae</b>		
<i>Menodora spinescens</i>	spiny menodora	
<b>Onagraceae</b>		
<i>Camissonia parvula</i>	Lewis River suncup	
<i>Camissonia pusilla</i>	Raven's primrose	
<i>Chamerion angustifolium</i> ssp. <i>circumvagum</i>	fireweed	
<i>Chylismia claviformis</i> ssp. <i>claviformis</i>	brown-eyed primrose	
<i>Chylismia claviformis</i> ssp. <i>integrior</i>	pale-eyed primrose	
<i>Chylismia heterochroma</i>	Shockley's evening primrose	
<i>Chylismia walkeri</i> ssp. <i>tortilis</i>	Walker's primrose	
<i>Chylismiella pterosperma</i>	pigmy primrose	
<i>Eremothera boothii</i>	Booth's evening primrose	
<i>Eremothera boothii</i> ssp. <i>desertorum</i>	desert shredding primrose	
<i>Gayophytum diffusum</i> ssp. <i>parviflorum</i>	diffuse gayophytum	
<i>Oenothera cespitosa</i> ssp. <i>crinta</i>	caespitose evening primrose	4.2
<b>Orobanchaceae</b>		
<i>Castilleja applegatei</i> ssp. <i>pinetorum</i>	wavyleaf Indian paintbrush	
<i>Castilleja chromosa</i>	Desert Indian Paintbrush	
<i>Cordylanthus kingii</i> ssp. <i>helleri</i>	Heller's bird-beak	
<i>Orobanche corymbosa</i>	corymb broom-rape	
<i>Orobanche fasciculata</i>	clustered broom-rape	
<b>Papaveraceae</b>		
<i>Argemone munita</i>	flatbud pricklypoppy	
<i>Eschscholzia minutiflora</i>	little gold poppy	
<b>Phrymaceae</b>		
<i>Mimulus bigelovii</i>	Bigelow's monkeyflower	
<i>Mimulus nanus</i> var. <i>mephiticus</i>	foul odor monkeyflower	
<i>Mimulus parryi</i>	redspot monkeyflower	2.3
<i>Mimulus rubellus</i>	red-stemmed monkeyflower	
<b>Plantaginaceae</b>		
<i>Penstemon floridus</i> var. <i>austinii</i>	Austin's beardtongue	
<i>Penstemon floridus</i> var. <i>floridus</i>	Panamint beardtongue	
<i>Penstemon heterodoxus</i> var. <i>heterodoxus</i>	Sierra beardtongue	
<i>Penstemon patens</i>	Lone Pine beardtongue	
<i>Penstemon scapoides</i>	pinyon beardtongue	4.3
<b>Polemoniaceae</b>		
<i>Eriastrum sparsiflorum</i>	few-flowered woolly star	4.3
<i>Gilia cana</i> ssp. <i>triceps</i>	San Bernardino gilia	
<i>Ipomopsis congesta</i> ssp. <i>montana</i>	white globe gilia	
<i>Langloisia setosissima</i> ssp. <i>punctata</i>	lilac sunbonnet	
<i>Leptosiphon nuttallii</i> ssp. <i>pubescens</i>	Nuttall's linanthus	
<i>Linanthus pungens</i>	Hall's prickly phlox	
<i>Phlox condensata</i>	dwarf phlox	

<i>Phlox stansburyi</i>	Stansbury phlox	
<b><i>Polygonaceae</i></b>		
<i>Chorizanthe brevicornu</i>	brittle spineflower	
<i>Chorizanthe rigida</i>	spiny-herb	
<i>Eriogonum caespitosum</i>	matted buckwheat	
<i>Eriogonum deflexum</i>	flatcrown buckwheat	
<i>Eriogonum esmeraldense</i> var. <i>esmeraldense</i>	Esmeralda buckwheat	
<i>Eriogonum fasciculatum</i> var. <i>polifolium</i>	California buckwheat	
<i>Eriogonum gracilipes</i>	White Mountain buckwheat	
<i>Eriogonum heermannii</i>	Heermann's buckwheat	
<i>Eriogonum inflatum</i>	desert trumpet	
<i>Eriogonum kennedyi</i> var. <i>purpusii</i>	Purpus' buckwheat	
<i>Eriogonum maculatum</i>	spotted buckwheat	
<i>Eriogonum nidularium</i>	birdnest buckwheat	
<i>Eriogonum ovalifolium</i> var. <i>nivale</i>	cushion buckwheat	
<i>Eriogonum rosense</i> var. <i>rosense</i>	Beatley's buckwheat	Uncommon (Jepson)
<i>Oxytheca perfoliata</i>	saucer plant	
<b><i>Rosaceae</i></b>		
<i>Cercocarpus ledifolius</i> var. <i>intermontanus</i>	curlleaf mountain mahogany	
<i>Cercocarpus ledifolius</i> var. <i>intricatus</i>	littleleaf mountain mahogany	
<i>Chamaebatiaria millefolium</i>	fern bush	
<i>Holodiscus discolor</i> var. <i>microphyllus</i>	rock spiraea	
<i>Peraphyllum ramosissimum</i>	wild crab apple	
<i>Petrophytum caespitosum</i> ssp. <i>caespitosum</i>	rock spiraea	
<i>Physocarpus alternans</i>	dwarf ninebark	2.3
<i>Prunus andersonii</i>	desert peach	
<i>Purshia stansburyana</i>	Stansbury's cliff rose	
<i>Purshia tridentata</i> var. <i>glandulosa</i>	antelope bush	
<b><i>Saxifragaceae</i></b>		
<i>Heuchera rubescens</i>	desert alum root	
<b><i>Scrophulariaceae</i></b>		
<i>Scrophularia desertorum</i>	Rixford rockwort	
<b><i>Alliaceae</i></b>		
<i>Allium atrorubens</i> var. <i>cristatum</i>	wild onion	4.3
<b><i>Liliaceae</i></b>		
<i>Calochortus bruneaunis</i>	sego lily	
<b><i>Poaceae</i></b>		
<i>Bromus madritensis</i> ssp. <i>rubens</i>	red brome	
<i>Bromus tectorum</i>	cheat grass	
<i>Elymus cinereus</i>	ashy wildrye	
<i>Elymus elymoides</i>	squirreltail	
<i>Erioneuron pulchellum</i>	fluffgrass	
<i>Hordeum murinum</i>	mouse barley	
<i>Muhlenbergia richardsonis</i>	mat muhly	
<i>Poa secunda</i>	Sandberg bluegrass	
<i>Stipa comata</i>	needle-and-thread	
<i>Stipa hymenoides</i>	Indian ricegrass	
<i>Stipa pinetorum</i>	pine needlegrass	
<i>Stipa speciosa</i>	desert needlegrass	