

LIST OF PLANTS OF DEVIL'S PUNCHBOWL NATURAL AREA

AGAVACEAE - Agave Family

Yucca brevifolia - Joshua Tree. North end of park 4,300 feet.

Yucca whipplei - Whipple Yucca. Frequent; dry, exposed slopes throughout the park.

AMARYLLIDACEAE - Amaryllis Family

Allium fimbriatum - Wats. var. *denticulatum* Wild Onion.

Dichelostemma pulchella - Blue Dicks.

Muilla maritima - Muilla. northwest of nature center.

ANACARDIACEAE - Sumac Family

Rhus trilobata - Squaw Bush. Common; dry slopes throughout park

ASCLEPIADACEAE - Milkweed Family.

Asclepias fascicularis - Milkweed. Infrequent; open flats near Nature Center. *Asclepias californica* - Milkweed.

APIACEAE- Parsley Family

Lomatium mohavense -Mojave Wild Parsley.

ASTERACEAE - Aster Family.

Agoseris retrorsa -Mountain Dandelion.

Anisocoma acaulis -

Artemisia tridentata var. *angustifolia*- Great Basin Sagebrush. abundant; dry slopes.

Baccharis glutinosa- Mulefat; infrequent, along creek in Holcomb Cyn. *Brickellia* sp. - Brickell Bush.

Cirsium occidentale - Thistle. infrequent along Punchbowl Creek *Erigeron* sp. - Fleabane. common, dry slopes

Eriophyllum confertiflorum -Golden Yarrow. common along Loop Trail *Eriophyllum pringlei* -

Eriophyllum wallacei -

Haplopappus cuneatus -Wedge-leaf Golden Bush.

Haplopappus linearifolius -Narrow-leaf Golden Bush.

Layia glandulosa -Layia.

Tetradymia spinosa var. *longispina*- Cotton Thorn , infrequent; dry exposed slopes

BETULACEAE- Birch Family

Alnus rhombifolia- White Alder. common along creeks

BORAGINACEAE - Borage Family

Cryptantha circumscissa - *Cryptantha*. *Cryptantha* sp.- Popcorn Flower. common; dry slopes.

BRASSICACEAE - Mustard Family

Arabis pulchra - Tower Mustard.

Erysimum capitatum- Western Wallflower. *Sisymbrium* sp.- *Sisymbrium*.

Stanleya pinnata- Prince's Plume. infrequent; lower Holcolm Cyn.

Thysanocarpus laciniatus var. *hitchcockii* - Lace Pod

CACTACEAE - Cactus Family

Opuntia basilaris var. *basilaris* - Beaver Tail. common, throughout park.

Opuntia phaeocantha? - Prickly Pear. Infrequent

CAPRIFOLIACEAE- Honeysuckle Family

Lonicera interrupta - Wild Honeysuckle.

Lonicera subspicata var. *johnstonii* - Wild Honeysuckle. frequent, growing over shrubs

CHENOPODIACEAE - Goosefoot Family

Chenopodium sp. - Goosefoot. infrequent, several plants upper Loop Trail.

Salsola iberica - Russian Thistle (tumbleweed). Infrequent

CONVOLVULACEAE - Morning-Glory Family

Convolvulus sp. - Morning-Glory. infrequent, along creek, 4,400' elevation.

Cuscuta californica- Dodder. frequent, on *Eriogonum*, *Quercus*

CRASSULACEAE - Stonecrop Family

Dudleya lanceolata - Narrow-leaved Live-Forever.

Dudleya cymosa ssp. *minor* - Live-Forever.

CUPRESSACEAE - Cypress Family

Calocedrus decurrens - Incense Cedar. common, creek above 4,500' elevation
Juniperus californica - California Juniper. common, below 4,500' elevation

CYPERACEAE - Sedge Family

Carex sp. - Sedge.

DATISCAEAE - Family

Datisca glomerata - Durango Root. common, along creek

EPHEDRACEAE - Joint-Fir Family

Ephedra sp. - Mormon Tea. frequent, scattered throughout park.

ERICACEAE - Heath Family

Arctostaphylos glauca - Big-berry Manzanita. abundant throughout park

EUPHORBIACEAE - Spurge Family

Euphorbia albomarginata - Rattlesnake Weed. common, along disturbed roadways

FABACEAE - Pea Family

Astragalus coccineus - Locoweed.

Astragalus douglasii - Locoweed.

Astragalus sp. - Locoweed. infrequent, dry flats SW of Nature Center

Lathyrus laetiflorus ssp. laetiflorus - Chaparral Pea.

Lotus purshiana - Spanish Lotus.

Lotus scoparius - Deer Weed.

Lotus strigosus var. hirtellus - Hairy Lotus.

Lotus sp. - Deer Weed. (near scoparius but silky pubescent; 3-fld. infl.) frequent, SW of N. C.

Lupinus concinnus ssp. optatus - Lupine.

Lupinus densiflorus var. palustris - Lupine.

Lupinus formosus - Lupine.

Lupinus sp. - Lupine. common, dry exposed flats SW of Nature Center

FAGACEAE - Beech Family

Quercus chrysolepis - Canyon Oak. frequent, above 4,400' elevation

Quercus turbinella - Scrub Oak. abundant, open slopes throughout park

GARRYACEAE - Silk-Tassel Family

Garrya flavescens ssp. *pallida* - Silk-Tassel Bush. infrequent, dry slopes above 4,500' elevation

HYDROPHYLLACEAE - Waterleaf Family

Eriodictyon trichocalyx - Stick-leaved Yerba Santa. abundant, disturbed or burned areas

Phacelia curvipes - Phacelia.

Phacelia distans - Phacelia.

Phacelia fremontii - Phacelia.

Phacelia imbricata - Phacelia.

Phacelia longipes - Phacelia.

Phacelia sp. - Phacelia. common throughout Park

JUNCACEAE - Bulrush Family

Juncus sp. - Bulrush.

LAMIACEAE - Mint Family

Monardella breweri - (Narrow endemic species) Pennyroyal. common, dry slopes

Salvia apiana - White Sage. northern portions of the Park

Salvia columbariae - Chia.

Salvia dorrii - Desert Sage.

LILIACEAE - Lily Family

Calochortus catalinae - Mariposa Lily.

Calochortus kennedyi - Mariposa Lily.

LOASACEAE - Stick-leaf Family

Mentzelia laevicaulis - White-stem Mentzelia.

Mentzelia veatchiana - Mentzelia.

Mentzelia sp. - Blazing Star. frequent, dry exposed areas

NYCTAGINACEAE - Four-O'Clock Family

Arbronia pogonantha - Sand Verbena. frequent, sandy flats SW of Nature Center

Mirabilis bigelovii - Bigelow's Four-O'Clock.

OLEACEAE - Olive Family

Fraxinus velutina var. *coriacea* - Arizona Ash. rare, along Holcolm Creek
Forestiera neomexicana -

ONAGRACEAE - Evening-Primrose Family

Camissonia bistorta - Sun Cups.
Camissonia campestris - *Camissonia*.
Camissonia sp. (small, white-rose fl.) - *Camissonia*.
Clarkia xantiana - *Clarkia*.
Oenothera californica - Evening- Primrose.
Oenothera micrantha var. *jonesii* - Evening- Primrose.
Zauschneria californica ssp. *latifolia* - California Fuschia.

PAPAVERACEAE - Poppy Family

Argemone munita ssp. *rotundata* - Prickly Poppy.

PINACEAE - Pine Family

Pinus monophylla - Single-leaved Pinon Pine. abundant, throughout the park
Pinus coulteri - Coulter Pine. abundant above 5,000' elevation on south end of park
Pinus jeffreyi - Jeffrey Pine. infrequent, to frequent above 5,000' elevation
Abies concolor - White fir. infrequent, above 5,000' elevation
Pseudotsuga macrocarpa - Big-cone Douglas fir, or Big-cone Spruce. common, Holcolm Cyn. above 4,500' elevation

PLATANACEAE - Sycamore Family

Platanus racemosa - Western Sycamore. common along creek in Punchbowl and Holcolm Cyns.

POACEAE - Grass Family

Bromus tectorum -
Poa scabrella - Bluegrass.
Polypogon monspeliensis -
Sitanion histrix var. *histrix* - Bottlebrush Squirreltail.
Stipa speciosa - Needlegrass.

POLEMONIACEAE - Phlox Family

Eriastrum densifolium ssp. *elongatum* - *Eriastrum*. common; dry exposed flats SW of Headquarters
Gilia latiflora ssp. *davyi* - Davy *Gilia*.
Gilia sinuata -
Gilia sp. - common; dry, open slopes

Langloisia mathewsii - Ghost Flower.
Linanthus ciliatus - Whiskerbroom.
Linanthus parryae - Linanthus.
Microsteris gracilis ssp. *humilis* - ???

POLYGONACEAE - Buckwheat Family

Chorizanthe watsonii - Turkish Rugging.
Eriogonum fasciculatum - Flat-topped Buckwheat. abundant; throughout the park.
Eriogonum cf. *pusillum* - Buckwheat.
Eriogonum sp. - Buckwheat. common; exposed slopes

PORTULACACEAE - Purslane Family

Calyptridium monandrum -
Claytonia perfoliata var. *perfoliata* - Miner's Lettuce.
Claytonia perfoliata var. *parviflora* -

PTERIDACEAE - Brake Fern Family

Cheilanthes covillei - Coville's Lip Fern.
Pellaea mucronata - Bird's Foot Fern.
Pityrogramma triangularis -

RANUNCULACEAE - Crowfoot Family

Aquilegia formosa - Showy Columbine. Rare; several plants in Holcomb Cyn. 4,400'
Clematis ligusticifolia - Western Virgin's Bower. Infrequent, Punchbowl Cyn.
Delphinium parishii spp. *parishii* - Parish's Larkspur.

RHAMNACEAE - Buckthorn Family

Ceanothus greggii var. *vestitus* - Ceanothus. Abundant; dry slopes throughout the park.
Rhamnus californica - Coffeeberry. Infrequent; along Holcomb Creek.
Rhamnus ilicifolia - Redberry. Infrequent; dry slopes throughout the park.

ROSACEAE - Rose Family

Cercocarpus betuloides - Birch-leaf Mountain Mohogany. Abundant, throughout the park.
Cercocarpus ledifolius - Curl-leaf Mountain Mohogany. Devil's Chair Trail.
Potentilla glandulosa ssp. *reflexa* - Sticky Potentilla.
Prunus fasciculata - Desert Almond. Frequent; dry slopes.
Purshia glandulosa - Antelope Bush, Bitterbrush. Northern end of park.

RUBIACEAE - Madder Family

Galium angustifolium var. *angustifolium* - Shrubby Bedstraw.

Galium aparine - Common Bedstraw.

Galium sp. - Bedstraw. Frequent; dry slopes throughout the park.

SALICACEAE - Willow Family

Populus fremontii - Fremont Cottonwood. Common; along creeks, streambeds and springs.

Salix sp. - Willow. Frequent; along creeks, streambeds and springs.

Salix sp. - Willow. (narrow-leaved species) Infrequent; along Holcomb Creek

SAXIFRAGACEAE - Saxifrage Family

Heuchera sp. - Alum Root.

Ribes sp. - Current. Infrequent; middle Holcomb Canyon.

SCROPHULARIACEAE - Figwort Family

Castilleja linariaefolia - Paintbrush. Common; along Punchbowl Creek.

Castilleja martinii var. *martinii* - Martin's Paintbrush.

Castilleja plagiotoma - Indian Paintbrush.

Keckiella ternata - Bush Penstemon.

Mimulus cardinalis - Scarlet Monkeyflower. Frequent; moist areas along creeks.

Mimulus fremontii - Monkeyflower. Infrequent; open slopes to shaded canyons, N. of hdqt.

STERCULIACEAE

Fremontodendron californicum -(Fremontia) California Flannel Bush.