

FLORA OF THE DAWSON-LOS MONOS CANYON RESERVE

(revised 05/29/01)

- * sensitive species or habitat (CNPS R-E-D code)
- non-native taxa (place of origin)
- h herbarium specimen

VEGETATION TYPES:

- * Diegan Sage Scrub
- * Southern Mixed Chaparral
- * Southern Coast Live Oak Riparian Forest
- Non-Native Grassland
- * Southern Willow Scrub

Non-Flowering Plants

Selaginellaceae

Selaginella bigelovii - Bigelow's clubmoss

- * Selaginella cinerascens - ashy-footed clubmoss (1-2-1)

Polypodaceae

Adiantum sp. - maidenhair fern

- h Dryopteris arguta - woodfern
- Pellaea mucronata - bird's foot fern
- Pityrogramma triangularis - gold back fern
- Pteridium aquilinum var. pubescens - bracken fern

Flowering Plants

MONOCOTYLEDONS

Agavaceae - Agave Family

Yucca schidigera - Mojave yucca

Yucca whipplei - Whipple's yucca

Amaryllidaceae - Onion Family

- h Dichlostemma pulchellum - wild hyacinth

Cyperaceae - Sedge Family

Eleocharis sp. - spike-rush

Scirpus sp. - bulrush

Iridaceae - Iris Family

Sisyrinchium bellum - blue-eyed grass

Lemnaceae - Duckweed Family

Lemna sp. - duckweed

Liliaceae - Lily Family

Calochortus weedii - mariposa lily

Chlorogalum sp. - soap plant

Poaceae - Grass Family

- *Avena barbata* - slender wild oat (Old World)
- *Bromus mollis* - soft chess (Europe)
- *Bromus tectorum* - brome (Europe)
- Distichlis spicata - salt grass
- Elymus condensatus - giant wild-rye
- h - *Gastridium ventricosum* - nitgrass (Europe)
- *Lolium perenne* - Italian rye-grass (Europe)
- Phragmites australis - reedgrass
- Poa secunda - bluegrass
- Stipa coronata var. coronata - giant stipa
- Stipa lepida - needlegrass
- Stipa pulchra - purple needlegrass
- Vulpia octoflora - six weeks fescue

DICOTYLEDONS

Anacardiaceae - Sumac Family

- Malosma laurina* - laurel sumac
- Rhus integrifolia* - lemonadeberry
- Toxicodendron diversiloba* - poison oak

Apiaceae - Carrot Family

- h - *Apium graveolens* - wild celery (Europe)
- *Daucus carota* - wild carrot (Europe)
- *Foeniculum vulgare* - fennel (Europe)
- Sanicula crassicaulis* var. *crassicaulis* - sanicle
- Sanicula arguta* - sharp-toothed sanicle
- Sanicula bipinnatifida* - purple sanicle

Asteraceae - Sunflower Family

- Acourtia microcephala* - Sacapellote
- Artemisia californica* - California sagebush
- Artemisia douglasiana* - mugwort
- Baccharis gutinosa* - mulefat
- Baccharis pilularis* var. *consanguinea* - coyote bush
- Baccharis sarothroides* - broom baccharis
- Chaenactis artemisiaefolia* - white pincushion flower
- Chaenactis glabriuscula* var. *lanosa* - yellow pincushion flower
- Cirsium californicum* - thistle
- h - *Corethrogyne filaginifolia* var. *virgata* - virgate cudweed-aster
- *Cotula coronopifolia* - brass buttons (S. Africa)
- Encelia californica* - California brittlebush
- h - *Erigeron foliosus stenophyllus*
- h - *Eriophyllum confertiflorum* var. *confertiflorum* - golden yarrow
- h - *Gnaphalium californicum* - California everlasting
- Gnaphalium microcephalum* -
- h - *Gnaphalium stramineum* - cotton batting plant
- *Hedypnois cretica* (Eurasia)
- h - *Hemizonia fasciculata* - tarweed
- Isocoma veneta* var. *vernonioides* - goldenbush

- Micropus californicus - slender cottonweed
h Perezia microcephala - see Acourtia microcephala
- Picris echioides - bristly ox-tongue (Europe)
Solidago californica - goldenrod
- Sonchus asper - sowthistle (Europe)
Stephanomeria diegensis - San Diego wreath plant
- Tragopogon porrifolius- purple salsify (Europe)
- Xanthium strumarium var. canadense - cocklebur (E. USA)

Boraginaceae - Borage Family

- Amsinkia intermedia - yellow fiddleneck
h Cryptantha intermedia
Cryptantha micromeres
Plagiobothrys californicus - popcorn flower

Brassicaceae - Mustard Family

- Brassica rapa ssp. sylvestris - field mustard (Europe)
- Brassica kaber - charlock (Europe)
- Brassica nigra - black mustard (Europe)
Cardamine californica - milkmaids
Draba cuneifolia var. integrifolia - desert whitlow
Dentaria californica - californica toothwort
Lepidium virginicum var. robinsonii - Robinson's peppergrass
Nasturtium officinale - watercress (Europe)
- Rapphanus sativus - wild radish (Europe)
Streptanthus heterophyllus - jewel flower

Cactaceae - Cactus Family

- Opuntia ficus-indica - indian fig (Neotropics)
Opuntia littoralis var. littoralis - coastal prickly pear

Capparaceae - Caper Family

- Cleome isomeris - bladderpod

Caprifoliaceae - Honeysuckle Family

- Lonicera interrupta - chaparral honeysuckle
Lonicera subspicata var. denudata - chaparral honeysuckle
Sambucus mexicana - mexican elderberry
Symphoricarpos mollis - snowberry

Caryophyllaceae - Pink Family

- h Silene laciniata ssp. major - Indian pink
- Silene galica- common catchfly (Europe)

Chenopodiaceae - Goosefoot Family

- Chenopodium californicum - California pigweed

Cistaceae - Rockrose Family

- h Helianthemum scoparium

Convolvulaceae - Morning-Glory Family

- *Convolvulus arvensis* - common bindweed (Eurasia)
- Cuscuta* sp.- dodder

Crassulaceae - Stonecrop Family

- Crassula connata* - pygmy weed
- Dudleya pulverulenta* - chalk dudleya
- * *Dudleya viscida* - sticky dudleya (3-2-3); proposed Federal listing

Cucurbitaceae - Gourd Family

- Cucurbita foetidissima* - coyote gourd
- Marah macrocarpus* - wild cucumber

Ericaceae - Manzanita Family

- Arctostaphylos glandulosa* ssp. *glandulosa* - eastwood manzanita
- Xylococcus bicolor* - mission manzanita

Euphorbiaceae - Spurge Family

- Eremocarpus setigerus* - doveweed
- h *Chamaesyce polycarpa* - small seed sandmat
- Tetracoccus dioicus* - san diego button bush

Fabaceae - Pea Family

- Amorpha fruticosa* var. *occidentalis* - false indigobush
- Lotus scoparius* ssp. - deerweed
- Lotus strigosus* var. *strigosus* - bishop's lotus
- Lupinus albifrons* var. *eminens* - bush lupine
- Lupinus bicolor* var. *microphyllus* - dwarf lupine
- Lupinus concinnus* ssp. - bajada lupine
- Lupinus hirsutissimus* - stinging lupine
- h *Lupinus longifolius* - Pauma lupine
- Lupinus sparsiflorus* ssp. *sparsiflorus* - small-flowered lupine
- h *Lupinus truncatus* - chaparral lupine
- h *Lotus scoparius* - deerweed
- Lotus strigosus* - hairy lotus
- *Medicago polymorpha* - burclover (Europe)
- *Medicago indicus* - sweet clover (Europe)

Fagaceae - Beech Family

- Quercus agrifolia* var. *agrifolia* - coast live oak
- Quercus dumosa* - live oak

Geraniaceae - Geranium Family

- *Erodium cicutarium* - red-stemmed filaree (Europe)
- *Erodium moschatum* - white-stemmed filaree (Europe)

Gentianaceae - Gentian Family

- h *Centarium venustum*

Grossulariaceae - Currant Family

- Ribes speciosum* - fuchsia-flowered gooseberry
- Ribes malvaceum* - chaparral currant

Hydrophyllaceae - Water Leaf Family

- h Eucrypta chrysanthemifolia v. c.
- Phacelia minor - bell phacelia
- Phacelia grandiflora - large-flower phacelia
- Pholistoma auritum - fiesta flower
- h Trichostema lanceolatum - vinegar weed

Lamiaceae - Mint Family

- Marrubium vulgare - horehound (Europe)
- Salvia apiana - white sage
- Salvia columbariae - chia
- h Salvia mellifera - black sage
- h Stachys rigida ssp. - hedge nettle
- Trichostema lanceolatum - vinegar weed

Malvaceae - Mallow Family

- Malacothamnus fasciculatus ssp. fasciculatus - bush mallow
- h Sidalcea malvaeflora - checker bloom

Nyctaginaceae - Four-O'-Clock Family

- h Mirabilis californica var. californica - four-o'-clock

Onagraceae - Evening Primrose Family

- Camissonia bistorta - California sun-cup
- Epilobium canum ssp. - California fuchsia

Oxalidaceae - Wood Sorrel Family

- Oxalis corniculata sp. corniculata - yellow sorrel (Europe)

Paeoniaceae - Peony Family

- Paeonia californica - California paeonia

Papaveraceae - Poppy Family

- Dendromecon rigida - California bush poppy
- Eschscholzia californica - California poppy
- Platystemon californicus var. - cream cups
- Stylomecon heterophylla - wind poppy

Platanaceae - Sycamore Family

- Platanus racemosa - California sycamore

Polygonaceae - Buckwheat Family

- h Chorizanthe fimbriata v. f. - fringed spine flower
- h Eriogonum fasciculatum var. fasciculatum - CA buckwheat
- Eriogonum elongatum - tall buckwheat
- Rumex conglomeratus - dock (Europe)
- Rumex crispus - curly dock (Eurasia)

Portulacaceae - Purslane Family

- Claytonia perfoliata - miner's lettuce

Primulaceae - Primrose Family

- *Anagallis arvensis* var. *arvensis* - scarlet pimpernel (Europe)

Ranunculaceae - Crowfoot Family

Clematis ligusticifolia - yerba de chivato

Delphinium parryi var. *parryi* - larkspur

Thalictrum polycarpum - meadow rue

Rhamnaceae - Buckthorn Family

* *Adolphia californica* - California spinebush (1-2-1)

Ceanothus tomentosus var. *olivaceus* - Ramona lilac

Rhamnus californica - California coffeeberry

Rhamnus crocea - redberry

Rhamnus ilicifolia - holly-leaved redberry

Rosaceae - Rose Family

Adenostoma fasciculatum var. *fasciculatum* - chamise

Cercocarpus minutiflorus - mountain mahogany

Heteromeles arbutifolia ssp. *arbutifolia* - toyon

Potentilla glandulosa - common potentilla

Prunus ilicifolia - holly-leaved cherry

Rosa californica - California wild rose

Rubus ursinus - California blackberry

Rubiaceae - Bedstraw Family

Galium nuttallii - Nuttall's bedstraw

Rutaceae - Citrus Family

Cneoridium dumosum - spice bush

Salicaceae - Willow Family

Salix gooddingii - black willow

Salix lasiolepis - arroyo willow

Saururaceae - Lizard Tongue Family

Anemopsis californica - yerba mansa

Scrophulariaceae - Figwort Family

h *Antirrhinum nuttallianum* - Nuttall's snapdragon

Castilleja douglasii - Douglas's Indian paintbrush

Collinsia heterophylla - chinese houses

Keckiella cordifolia - climbing penstemon

? *Diplacus longiflorus* - bush monkey flower

h *Diplacus puniceus* - coast monkey flower

Orthocarpus densiflorus var. *gracilis* - owl's clover

Scrophularia californica ssp. *floribunda* - California figwort

Linaria spp. - toadflax

Solanaceae - Nightshade Family

Datura wrightii - jimsonweed

- *Nicotiana glauca* - tree tobacco (S. America)
Solanum parishii var. *glabrescens* - nightshade

Urticaceae - Nettle Family

Urtica dioica ssp. *holosericea* - stinging nettle
Urtica urens - dwarf nettle

Verbenaceae - Verbena Family

h *Verbena lasiostachys* - western vervain

Violaceae - Violet Family

Viola pedunculata ssp. *pedunculata* - yellow johnny jump-ups

Viscaceae - Mistletoe Family

Phoradendron sp. - mistletoe

STATISTICS

Plant families 55.
Total plant species 185.
Native taxa 153.
Non-native taxa 31.
% Native ?

REFERENCES

Beauchamp, R. M. A Flora of San Diego County, California. National City, Ca., Sweetwater Press, 1985.

Hickman, J. C. The Jepson Manual: Higher Plants of California. University of California Press, Berkeley, 1992