

# Native Vascular Plants of Ernest E. Debs Park

April 2009

**General characterization of vegetation:** Three main habitats, walnut savannah, oak-walnut-toyon woodland, and coastal sage scrub. Walnut savannah on south-facing slopes is relatively monotonous, with large walnut trees growing in dense clumps surrounded by exotic grasses. Woodland on north-facing slopes is more floristically diverse, with large shrubs (e.g. Lemonadeberry) in the understory. Coastal Sage Scrub, rich in native annuals, is highly localized and extensively fire-damaged; largely restricted to steep sites on the northwest corner of site adjacent to Griffin Ave.

## DICOTS

### ANACARDIACEAE

*Rhus integrifolia* Lemonadeberry  
*Rhus ovata* Sugarbush  
*Malosma laurina* Laurel Sumac  
*Toxicodendron diversilobum* Poison Oak

### ASCLEPIADACEAE

*Asclepias eriocarpa* Indian Milkweed  
*A. fascicularis* Narrow-leaf Milkweed

### ASTERACEAE

*Artemisia californica* California Sagebrush  
*A. douglasiana* Mugwort  
*Baccharis pilularis* var. *consanguinea* Coyotebush  
*B. salicifolia* Mulefat  
*Brickellia californica* California Brickellbush  
*Encelia californica* California Encelia  
*Ericameria palmeri* var. *pachylepis* Palmer's Goldenbush  
*Erigeron foliosus* var. *foliosus* Fleabane Aster  
*Eriophyllum confertiflorum* var. *confertiflorum* Golden Yarrow  
*Gnaphalium californicum* Green Everlasting  
*G. canescens* ssp. *microcephalum* White Everlasting  
*G. stramineum* (no common name)  
*Hazardia squarrosa* var. *gindelioides* Saw-toothed Goldenbush  
*Hemizonia ramosissima* Slender Tarplant  
*Heterotheca grandiflora* Telegraph Weed  
*Isocoma menziesii* var. *vernonioides* Coast Goldenbush  
*Lessingia* f. var. *filaginifolia* California-aster  
*Malacothrix saxatilis* var. *tenuifolia* Cliff-aster  
*Stephanomeria* v. ssp. *virgata* Wand Chicory

### CACTACEAE

*Opuntia* x. *vaseyi* (hybrid between *O. littoralis* and *O. phaeacantha*)

### CAPRIFOLIACEAE

*Lonicera subspicata* var. *denudata* Chaparral Honeysuckle  
*Sambucus mexicana* Blue Elderberry  
*Symphoricarpos mollis* Creeping Snowberry

### CONVOLVULACEAE

*Calystegia macrostegia* ssp. *intermedia*  
Morning-glory

### CRASSULACEAE

*Dudleya lanceolata* Lance-leaved Dudleya

### CUCURBITACEAE

*Cucurbita foetidissima* Calabazilla  
*Marah macrocarpus* var. *macrocarpus* Wild Cucumber, Man-root

### CUSCUTACEAE

*Cuscuta californica* var. *californica* Dodder

### EUPHORBIACEAE

*Chamaesyce albomarginata* Rattlesnake weed  
*Eremocarpus setigerus* Doveweed

### FABACEAE

*Amorpha californica* var. *californica* California False-Indigo  
*Lotus salsuginosus* var. *salsuginosus* (No common name)  
*L. scoparius* Deerweed  
*Lupinus succulentus* Arroyo Lupine  
*Trifolium wildenovii* Tomcat Clover  
*Vicia* sp. Vetch sp.

### FAGACEAE

*Quercus agrifolia* Coast Live Oak  
*Q. x.* (hybrid between *Q. berberidifolia* and *Q. lobata*, fide A. Sanders, UCR Herbarium)

### GROSSULARIACEAE

*Ribes aureum* var. *gracillimum* Golden Currant  
*R. speciosum* Fuchsia-flowered Gooseberry

### HYDROPHYLLACEAE

*Phacelia brachyloba* Yellow-throated Phacelia  
*P. a. cicutaria* var. *hispida* Caterpillar Phacelia  
*P. viscida* Sticky Phacelia  
*Pholistoma auritum* var. *auritum* Blue Fiesta Flower

JUGLANDACEAE

*Juglans californica* var. *calif.* California Black Walnut

LAMINACEAE

*Salvia mellifera* Black Sage

(*S. apiana* White Sage – known from adjacent “Montecito Hills” just to the south)

*Stachys bullata* California Hedge Nettle

NYCTAGINACEAE

*Mirabilis californica* Wishbone Bush

ONAGRACEAE

*Clarkia c. ssp. cylindrica* Farewell-to-spring

*C. unguiculata* Elegant Clarkia

*Epilobium c. ssp. canum* California Fuchsia

PAPAVERACEAE

*Eschscholzia californica* California Poppy (may have been planted)

PLATANACEAE

*Platanus racemosa* Western Sycamore

POLYGONACEAE

*Eriogonum e. var. elongatum* Long-stemmed Buckwheat

*E. fasciculatum* ssp. *foliolosum* California Buckwheat

PORTULACACEAE

*Claytonia p. ssp. perfoliata* Miner’s-lettuce

RANUNCULACEAE

*Ranunculus californicus* California Buttercup

RHAMNACEAE

*Rhamnus c. ssp. californica* California

Coffeeberry

*R. ilicifolia* Holly-leaved Redberry

ROSACEAE

*Heteromeles arbutifolia* Toyon

*Prunus ilicifolia* Holly-leaved Cherry

*Rosa californica* California Wild Rose

RUBIACEAE

*Galium a. ssp. angustifolium* Narrow-leaved

Bedstraw

*G. aparine* Goosegrass

SCROPHULARIACEAE

*Mimulus aurantiacus* Bush Monkeyflower

*Keckiella cordifolia* Heart-leaved Penstemon

SOLANACEAE

*Datura wrightii* Jimsonweed

*Solanum douglasii* White Nightshade

URTICACEAE

*Parietaria hespera* var. *hespera* Western

Pellitory

*Urtica dioica* ssp. *holosericeae* Hoary Nettle

VERBENACEAE

*Verbena lasiostachys* Vervain

MONOCOTS

AMARYLLIDACEAE

*Bloomeria crocea* Golden Stars

*Dichelostemma pulchellum* Blue Dicks

IRIDACEAE

*Sisyrinchium bellum* Blue-eyed Grass

LILIACEAE

*Chlorogalum pomeridianum* Soap Plant, Amole

POACEAE

*Bromus carinatus* California Brome

*Leymus condensatus* Giant Ryegrass

*L. glauca* Blue Ryegrass

*Melica imperfecta* Coast Melic

*Nassella pulchra* Purple Needlegrass

*Typha* sp. Cattail

POTOMOGETONACEAE

*Potamogeton pectinatus* Sago Pondweed