

Plants

Plants are classified into angiosperms, like garden flowering plants and most trees and shrubs; and gymnosperms, like fir trees and several groups of tropical plants like cycads and ginkgo trees.

- Gymnosperms don't produce flowers. The name 'gymnosperm' means 'naked seed'. Seeds of gymnosperms are found on the surface of modified leaves – for example the 'cones' of a fir tree.
- Angiosperms evolved later than gymnosperms. They have true roots, stems, leaves, and flowers.
- Angiosperms also have seeds. The seeds are formed when an egg or ovule is fertilized by pollen in the ovary. The flower contains the male and/or female parts of the plant. Fruits are frequently produced from these ripened ovaries.
- Angiosperms are more highly evolved than the algae, mosses, fungi, and ferns. Their advanced structures allow angiosperms to thrive on land.
- Angiosperms have roots that hold the plant in place and take in needed minerals and water. They have leaves that are the major food makers for the plant and have stems that hold the plants up and move the nutrients and water about the plant.
- Angiosperms are the primary food source for animals and provide oxygen for us to breathe. They provide lumber for buildings, fibers for clothes, and their chemicals are the basis for many drugs.

There are about 260,000 living species of flowering plants on Earth, divided into two major groups; dicotyledons and monocotyledons.

Monocotyledons include grasses and palm trees. These plants have only one seed leaf and often have narrow, parallel-veined leaves. Their flowers are usually found in threes or multiples of three.

Dicotyledons are the larger group and have two seed leaves and branching-veined leaves. Most trees, shrubs, and flowering plants are dicotyledons. The largest families of flowering plants include the orchids, daisies, peas, mallows, spurge and sedges.

Flowering plants may be woody or non-woody, like the 'flowers' that grow in our yards. Both shrubs and trees are 'woody'; that is, the cell walls of these plants contain a hardening chemical called lignin, which helps them stand erect. The word 'bush' is sometimes used interchangeably with 'shrub'. Shrubs have several stems arising from

the base. Some families of flowering plants have very diverse members; for example the sumac bush is in the same family as the cashew, mango and pistachio!

Tree families include the beeches (including oaks), and the willow family (aspen, poplar and willow). In contrast to shrubs, trees usually have a main trunk and a distinct crown. Trees are usually taller than 12 to 15 feet. The definition is not clear-cut, however. The Mexican elderberry is sometimes considered a shrub, but it is as tall as a tree!

Examples of many of these plant families can be seen in Blue Sky!

Plants of Blue Sky Ecological Reserve

Arranged according to Checklist of Vascular Plants of San Diego County, 3rd edition by Michael Simpson & Jon Rebman. Many species will have different names and be grouped in different families in the near future.

***LP = species found at neighboring Lake Poway; not necessarily in Blue Sky**

| Scientific Name | Common Name |
|--|----------------------------|
| LYCOPODS | |
| SELAGINELLACEAE | SPIKE- MOSS |
| <i>Selaginella bigelovii</i> | Club Moss |
| FERNS | |
| DENNSTAEDTIACEAE/POLYPODIACEAE | BRAKEN |
| <i>Dryopteris arguta</i> | Wood Fern |
| <i>Polypodium californicum</i> | Polypody |
| PTERIDACEAE | |
| <i>Adium jordanii</i> | California Maidenhair Fern |
| <i>Cheilanthes californica</i> | California Maidenhair Fern |
| LP style="padding-left: 20px;"> <i>Cheilanthes clevelandii</i> | Cleveland's Lip Fern |
| <i>Cheilanthes newberryi</i> | Cotton Fern |
| <i>Pellaea andromedaefolia</i> | Coffee Fern |
| <i>Pellaea mucronata</i> | Bird's Foot Fern |
| <i>Pityrogramma triangularis</i> var. <i>maxonii</i> | Desert Goldback Fern |
| <i>Pityrogramma triangularis</i> var. <i>triangularis</i> | Goldback Fern |
| <i>Pityrogramma triangularis</i> var. <i>viscosa</i> | Silverback Fern |
| CONIFERS | |
| LP style="padding-left: 20px;"> <i>Pinus</i> sp. | |
| ANGIOSPERMS: DICOTS | |
| AMARANTHACEAE | AMARANTH |
| <i>Amaranthus albus</i> | White Tumbleweed |
| SUMAC | |
| ANACARDIACEAE | Laurel Sumac |
| <i>Malosma laurina</i> | Sugar Bush |
| <i>Rhus ovata</i> | Squaw Bush, Basket Bush |
| <i>Rhus trilobata</i> | Peruvian Pepper Tree |
| LP style="padding-left: 20px;"> <i>Schinus molle</i> | Brazilian Pepper Tree |
| <i>Schinus terebinthifolius</i> | Poison Oak |
| <i>Toxicodendron diversilobum</i> | |
| CARROT | |
| APIACEAE | Mock Parsley |
| <i>Apiastrum angustifolium</i> | Rattlesnake Weed |
| <i>Daucus pusillus</i> | Sweet Fennel |
| <i>Foeniculum vulgare</i> | Snake Root |
| <i>Sanicula arguta</i> | |

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| LP | <i>Sanicula crassicaulis</i> <i>Tauschia arguta</i> <i>Torilis arvensis</i> | Pacific Sanicle Southern Tauschia Hedge Parsley |
| | ASCLEPIACEAE <i>Asclepias fascicularis</i> <i>Sarcostemma cynanchoides</i> | MILKWEED Narrow-leaved Milkweed Vining Milkweed |
| | ASTERACEAE | SUNFLOWER |
| LP | <i>Acourtia ambrosioides</i> <i>Ambrosia psilostachys</i> <i>Anthemis cotula</i> <i>Artemisia californica</i> <i>Artemisia douglasiana</i> <i>Artemisia palmeri</i> <i>Aster subulatus</i> <i>Baccharis pilularis</i> <i>Baccharis salicifolia</i> <i>Baccharis sarathroides</i> <i>Bebbia juncea</i> <i>Brickellia californica</i> | Western Ragweed Dog Fennel/Chamomile California/Coastal Sagebrush California Mugwort San Diego/Palmer's Sagewort Slim Aster Chaparral Broom/Coyote Brush Mule Fat Broom Baccharis Sweetbush California Brickellbush |
| LP | <i>Caruus pycnocephalus</i> <i>Centaurea melitensis</i> <i>Centaurea solstitialis</i> <i>Chaenactis artemisiaefolia</i> <i>Chaenactis glabriuscula</i> <i>Chamomilla suaveolens</i> <i>Cichorium intybus</i> <i>Cirsium californicum var cal.</i> <i>Cirsium californicum var.occ</i> <i>Conyza bonariensis</i> <i>Conyza canadensis</i> <i>Cotula australis</i> <i>Cynara cardunculus</i> <i>Deinandra fasciculata</i> <i>Encelia farinosa</i> <i>Ericameria brachylepis</i> <i>Erigeron foliosus</i> <i>Eriophyllum confertiflorum</i> <i>Filago californicum</i> <i>Filago gallica</i> <i>Gazania linearis</i> <i>Gnaphalium bicolor</i> <i>Gnaphalium californicum</i> <i>Gnaphalium canescens</i> <i>Gnaphalium luteo-album</i> <i>Gnaphalium stramineum</i> <i>Gutierrezia californica</i> <i>Gutierrezia sarothrae</i> <i>Hazardia squarrosus</i> <i>Hedypnois cretica</i> | Italian Thistle Tocalote, Yellow Star Thistle Barnaby's/Yellow Star Thistle White Pincushion Yellow Pincushion/S.D. Pincushion Pineapple Weed Chicory California Thistle Cobweb/Red Thistle Little Horseweed Horseweed Australian Brass Buttons Cardoon/Wild Artichoke Fascicled Tarweed Brittlebush, Incienso Boundary Goldenbush Fleabane Aster Golden Yarrow California Filago Narrow-leaf Filago Gazania Two-Tone Everlasting California Everlasting Fragrant Everlasting Cudweed Cotton-Batting Plant California Matchweed Matchweed Saw-toothed Goldenbush Hedypnois |

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| <i>Helianthus annuus</i> | Common Sunflower |
| <i>Helianthus gracilentus</i> | Slender Sunflower |
| <i>Heterotheca grandiflora</i> | Telegraph Weed |
| <i>Hypochaeris glabra</i> | Smooth Cat's Ear |
| <i>Hypochaeris radicata</i> | Hairy Cat's Ear |
| <i>Isocoma menziesii</i> | Coast Goldenbush |
| <i>Lactuca serriola</i> | Prickly/Wild Lettuce |
| <i>Lasthenia coronaria</i> | Southern Goldfields |
| <i>Layia platyglossa</i> | Tidy Tips |
| <i>Lessingia filaginifolia</i> | Woolly Aster |
| <i>Machaeranthera juncea</i> | Rush Chaparral-star |
| <i>Malacothrix saxatilis</i> | Cliff Malacothrix |
| <i>Osmadenia tenella</i> | Three Spot |
| <i>Picris echioides</i> | Bristly Ox Tongue |
| <i>Pluchea odorata</i> | Salt Marsh Fleabane |
| <i>Pluchea sericea</i> | Arrowweed |
| <i>Porophyllum gracile</i> | Odora |
| <i>Rafinesquia californica</i> | California Chicory |
| <i>Senecio californicus</i> | California Butterweed |
| <i>Senecio vulgaris</i> | Common Groundsel |
| <i>Solidago californica</i> | California Goldenrod |
| <i>Sonchus asper</i> | Prickly Sow Thistle |
| <i>Sonchus oleraceus</i> | Sow Thistle |
| <i>Stephanomeria diegensis</i> | Wand Chicory/Twiggy Wreath Plant |
| <i>Stephanomeria virgata</i> | Wreath Plant |
| <i>Stylocline gnaphaloides</i> | Everlasting Nest Straw |
| <i>Taraxacum officinale</i> | Dandelion |
| <i>Uropappus lindleyi</i> | Silver Puffs |
| <i>Xanthium strumarium</i> | Cockle Bur |

BORAGINACEAE

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| | <i>Amsinkia menziesii</i> | BORAGE, FORGET-ME-NOT |
| | <i>Crypthantha intermedia</i> | Yellow Fiddleneck |
| Flower | | White Forget-Me-Not/Popcorn |
| LP | <i>Cryptantha micromeres</i> | Minute-Flower Cryptantha |
| | <i>Cryptantha muricata</i> | Prickly Cryptantha |
| | <i>Heliotropium curvassavicum</i> | Chinese Pusley/Wild Heliotrope |
| | <i>Plagiobothrys nothofulvus</i> | Rusty Popcorn Flower |

BRASSICACEAE

| | | |
|----|---------------------------------|------------------------|
| | <i>Barbarea orthoceras</i> | MUSTARD |
| | <i>Brassica nigra</i> | Winter-Cress |
| | <i>Capsella bursa-pastoris</i> | Black Mustard |
| | <i>Cardamine californica</i> | Shepherd's Purse |
| | <i>Caulanthus heterophyllus</i> | Milkmaids |
| | <i>Hirschfeldia incana</i> | San Diego Jewel Flower |
| LP | <i>Lepidium lasiocarpum</i> | Shortpod Mustard |
| | <i>Lepidium oblongum</i> | Sand Pepprgrass |
| | <i>Lepidium virginicum</i> | Peppergrass |
| | <i>Lobularia maritima</i> | Peppergrass |
| | <i>Raphanus sativus</i> | Sweet Alyssum |
| | | Wild Radish |

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| <i>Rorippa nasturtium-aquaticum</i> | Watercress |
| <i>Sisymbrium irio</i> | London Rocket |
| <i>Sisymbrium officinale</i> | Hedge Mustard |
| <i>Sisymbrium orientale</i> | Oriental Mustard |
| <i>Thysanocarpus curvipes</i> | Lacepod |
| CACTACEAE | CACTUS |
| <i>Opuntia littoralis</i> | Prickly Pear Cactus |
| <i>Opuntia "occidentalis"</i> | |
| CAPPARACEAE | CAPER |
| <i>Isomeris arborea</i> | Bladderpod |
| CAPRIFOLIACEAE | HONEYSUCKLE |
| <i>Lonicera subspicata</i> | Chaparral/Wild Honeysuckle |
| <i>Sambucus mexicana</i> | Elderberry |
| CARYOPHYLLACEAE | PINK |
| <i>Cerastium glomeratum</i> | Mouse-eared Chickweed |
| <i>Polycarpon tetraphyllum</i> | Four-leaved Polycarp |
| <i>Silene gallica</i> | Windmill Pink |
| <i>Silene antirrhina</i> | Snapdragon Catchfly |
| <i>Silene laciniata</i> | Indian Pink |
| <i>Spergularia rubra</i> | Ruby Sand Spurrey |
| <i>Spergularia villosa</i> | Villous Sand Spurrey |
| <i>Stellaria media</i> | Common Chickweed |
| CHENOPODIACEAE | GOOSEFOOT |
| <i>Atriplex canescens</i> | Four-Wing Saltbush |
| <i>Atriplex semibaccata</i> | Australian Saltbush |
| <i>Chenopodium album</i> | White Goosefoot/Lamb's Quarters |
| <i>Chenopodium ambrosioides</i> | Mexican Tea |
| <i>Chenopodium californicum</i> | California Chenopody |
| <i>Salsola tragus</i> | Russian Thistle |
| CISTACEAE | ROCK-ROSE |
| <i>Cistus creticus</i> | Purple Rock Rose |
| <i>Helianthemum scoparium</i> | Common Rock Rose |
| CONVOLVULACEAE | MORNING GLORY |
| <i>Calystegia macrostegia</i> | Wild Morning Glory |
| <i>Convolvulus arvensis</i> | Bindweed |
| CRASSULACEAE | STONECROP |
| <i>Crassula connata</i> | Pigmy Weed |
| <i>Dudleya lanceolata</i> | Lance-leaved Dudleyea |
| <i>Dudleya pulverulenta</i> | Chalk Live-forever |
| CUCURBITACEAE | GOURD |
| <i>Marah macrocarpus</i> | Wild Cucumber |

CUSCUTACEAE

Cuscuta californica
Cuscuta subinclusa

DATISCAEAE

Datisca glomerata

ERICACEAE

Xylococcus bicolor

EUPHORBIACEAE

Chamaesyce polycarpa
Chamaesyce maculata
Eremocarpus setigerus
Euphorbia pepplus
Ricinus communis

FABACEAE

Lathyrus vestitus var. *alefeldii*
Lotus hamatus
Lotus nevadensis
Lotus pourshianus
Lotus salsuginosus
Lotus scoparius
Lotus strigosus
Lupinus bicolor
Lupinus concinnus
Lupinus hirsutissimus
Lupinus longifolius
Lupinus sparsiflorus
Lupinus succulentus
Lupinus truncatus
Medicago polymorpha
Melilotus albus
Melilotus indica
Pickeringia montana
Trifolium fucatum
Trifolium hirtum
Trifolium variegatum
Trifolium wildenovii
Vicia ludoviciana

LP

LP

FAGACEAE

Quercus agrifolia
Quercus berberidifolia
Quercus engelmanni

GENETIANACEAE

Centaurium venustum

GERANIACEAE

DODDER

Dodder, Witch's Hair
Dodder

DATISCA

Durango Root

HEATH

Mission Manzanita

SPURGE

Rattlesnake weed
Spotted Mat Spurge
Turkey Mullein
Petty Spurge
Castor Bean

PEA

Wild Sweet Pea
San Diego Lotus/Grab Lotus

Spanish Clover
Alkali/Coastal Lotus
Deerweed
Strigose Lotus
Dove/Miniature Lupine
Bajada Lupine
Stinging Lupine
Bush Lupine
Coulter's Lupine
Arroyo Lupine
Collar Lupine
Bur Clover
White Sweet Clover
Yellow Sweet Clover
Chaparral Pea
Bull Clover
Rose Clover
White Tip Cloveer
Tomcat Clover
Slender Vetch

BEECH

Coast Live Oak
Scrub Oak
Engelmann Oak

GENTIAN

Canchalagua

GERANIUM

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| | <i>Erodium botrys</i> | Long-beaked Filaree |
| | <i>Erodium cicutarium</i> | Red-stem Filaree |
| | <i>Erodium moschatum</i> | White-stem Filaree |
| | <i>Geranium carolinianum</i> | Carolina Geranium |
| | GROSSULARIACEAE | CURRENT |
| | <i>Ribes indecorum</i> | White Chaparral Currant |
| | HYDROPHYLLACEAE | WATERLEAF, PHACELIA |
| | <i>Eucrypta chrysanthemifolia</i> | Common Eucrypta |
| | <i>Nemophila menziesii</i> | Baby Blue Eyes |
| | <i>Nemophila pedunculata</i> | Meadow Nemophila |
| | <i>Phacelia cicutaria</i> | Caterpillar Phacelia |
| | <i>Phacelia parryi</i> | Parry's Phacelia |
| LP | <i>Phacelia minor</i> | Wild Canterbury-Bell |
| | <i>Phacelia ramoissima</i> | Branching Phacelia |
| | <i>Pholistoma racemosum</i> | |
| | LAMIACEAE | MINT |
| | <i>Lamium amplexicaule</i> | Henbit |
| | <i>Marrubium vulgare</i> | Horehound |
| | <i>Salvia apiana</i> | White Sage |
| | <i>Salvia columbariae</i> | Chia |
| | <i>Salvia mellifera</i> | Black Sage |
| | <i>Scutellaria tuberosa</i> | Danny's Skullcap |
| | <i>Stachys ajugoides</i> | Hedge Nettle |
| | <i>Trichostema lanceolatum</i> | Vinegar Weed |
| | LYTHRACEAE | LOOSESTRIFE |
| | <i>Lythrum sp.</i> | California Loosestrife |
| | MALVACEAE | MALLOW |
| | <i>Malacothamnus fasciculatus</i> | Bush Mallow |
| | <i>Malva parviflora</i> | Cheeseweed |
| | <i>Sidalcea malvaeflora</i> | Checkebloom |
| | MYRTACEAE | MYRTLE |
| | <i>Eucalyptus globulus</i> | Blue Gum Eucalyptus |
| | <i>Eucalyptus sp.</i> | |
| | NYCTAGINACEAE | FOUR O'CLOCK |
| | <i>Mirabilis californica</i> | Wishbone Plant |
| | OLEACEAE | OLIVE |
| | <i>Olea europaea</i> | Olive |
| | ONOGRACEAE | EVENING PRIMROSE |
| | <i>Cammissonia bisorta</i> | Sun Cup |
| | <i>Cammissonia californica</i> | Mustard Evening Primrose |
| | <i>Cammissonia species</i> | |
| | <i>Cammissonia strigulosa</i> | |

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| | <i>Clarkia delicata</i> | Delicate Clarkia, Campo Clarkia |
| | <i>Clarkia epilobioides</i> | Willow-Herb Clarkia |
| | <i>Clarkia purpurea</i> | Wine Cup Clarkia |
| | <i>Epilobium canum</i> | California Fuchsia |
| | <i>Epilobium ciliatum</i> | Willow Herb |
| | <i>Oenothera elata</i> | Hooker's Evening Primrose |
| | OROBANCHACEAE | BROOMRAPE |
| | <i>Orobanche bulbosa</i> | Chaparral Broomrape |
| | <i>Orobanche californica</i> | Sagebrush Broom-Rape |
| | OXALIDACEAE | OXALIS |
| LP | <i>Oxalis albicans</i> | Oxalis, Wood Sorrel |
| | <i>Oxalis pes-capre</i> | Bermuda Buttercup |
| | PAEONIACEAE | PEONY |
| | <i>Paeonia californica</i> | California Peony |
| | PAPAVERACEAE | POPPY |
| | <i>Eschscholzia californica</i> | California Poppy |
| | <i>Papaver californicum</i> | Fire Poppy |
| | <i>Platystemon californicus</i> | Cream Cups |
| | <i>Romneya trichocalyx</i> | Matilija Poppy |
| | <i>Stylomecon heterophylla</i> | Wind Poppy |
| | PLANTAGINACEAE | PLANTAIN |
| LP | <i>Plantago coronopus</i> | Cut-leaf Plantain |
| | <i>Plantago erecta</i> | Dot-Seed/California Plantain |
| LP | <i>Plantago lanceolata</i> | English Plantain |
| | <i>Plantago major</i> | Common Plantain |
| | <i>Plantago ovata</i> | Woolly Plantain |
| | PLATANACEAE | SYCAMORE |
| | <i>Platanus racemosa</i> | California Sycamore |
| | PLUMBAGINACEAE | LEADWORT |
| LP | <i>Limonium perezii</i> | Sea Lavender |
| | POLEMONIACEAE | PHLOX |
| | <i>Allophyllum glutinosum</i> | Blue False Gilia |
| LP | <i>Eriastrum filifolium</i> | Thread-leaf Woolly- Star |
| | <i>Gilia angelensis</i> | Angel's Gilia |
| | <i>Gilia capitata</i> | Globe Gilia |
| LP | <i>Gilia tricolor</i> | |
| | <i>Linanthus diathiflorus</i> | Ground Pink |
| | <i>Navarretia atractyloides</i> | Holly-leaf Skunkweed |
| | <i>Navarretia hamata</i> | Skunkweed |
| | POLYGONACEAE | BUCKWHEAT |
| | <i>Chorizanthe fimbriata</i> | Spine Flower |
| | <i>Eriogonum fasciculatum</i> var. <i>fasc</i> | California Buckwheat |

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| | <i>Eriogonum fasciculatum</i> var. <i>folio</i> | Rosemary Flat-top Buckwheat |
| | <i>Eriogonum fasciculatum</i> var. <i>Polif</i> | California Buckwheat |
| | <i>Eriogonum gracile</i> | Slender Buckwheat |
| | <i>Eriogonum elongatum</i> | Tall Buckwheat |
| | <i>Polygonum arenastrum</i> | Yard Knotweed |
| | <i>Polygonum lapathifolium</i> | Willow Weed |
| | <i>Pterostegia drymarioides</i> | Granny's Hairnet |
| | <i>Rumex conglomeratus</i> | Whorled Dock |
| | <i>Rumex crispus</i> | Curly Dock |
| | <i>Rumex salicifolius</i> | Willow Dock |
| | PORTULACEAE | PURSLANE |
| | <i>Calandrinia ciliata</i> | Red Maids |
| | <i>Calandrinia breweri</i> | Brewer's Calandrinia |
| | <i>Claytonia perfoliata</i> | Miner's Lettuce |
| LP | <i>Portulaca oleracea</i> | Common Purslane |
| | PRIMULACEAE | PRIMROSE |
| | <i>Anagallis arvensis</i> | Scarlet Pimpernel |
| | <i>Dodecathecon clevelandii</i> | Padre's Shooting Stars |
| | <i>Samolus parviflorus</i> | Water Pimpernel/Brookweed |
| | RANUNCULACEAE | BUTTERCUP |
| | <i>Clematis pauciflora</i> | Virgin's Bower/Ropevine |
| | <i>Delphinium cardinale</i> | Scarlet Larkspur |
| | <i>Delphinium parryi</i> | Blue Larkspur |
| | <i>Thalictrum polycarpum</i> | Meadow Rue |
| | RHAMNACEAE | BUCKTHORN |
| LP | <i>Ceanothus crassifolius</i> | Hoary-leaved Ceanothus |
| | <i>Ceanothus integerrimus</i> | Deer Brush |
| | <i>Ceanothus leucodermis</i> | Chaparral White Thorn |
| | <i>Rhamnus crocea</i> | Redberry |
| | <i>Rhamnus ilicifolia</i> | Holly-leaf Redberry |
| LP | <i>Rhamnus pilosa</i> | Redberry |
| | ROSACEAE | ROSE |
| | <i>Adenostoma fasciculatum</i> | Chamise |
| LP | <i>Cercocarpus minutiflorus</i> | Mountain Mahogany |
| | <i>Heteromeles arbutifolia</i> | Toyon |
| | <i>Potentilla verna</i> | |
| | <i>Potentilla glandulosa</i> | Sticky Cinquefoil |
| LP | <i>Prunus ilicifolia</i> | Holly-leaved Cherry |
| | <i>Rosa californica</i> | California Wild Rose |
| | <i>Rubus ursinus</i> | Blackberry |
| | RUBIACEAE | MADDER |
| | <i>Galium angustifolium</i> | Narrow-leaved Bedstraw |
| | <i>Galium aparine</i> | Bedstraw, Cleaver's Goose Grass |
| | <i>Galium nuttallii</i> | Climbing Bedstraw |

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| | SALICACEAE | WILLOW |
| | <i>Populus fremontii</i> | Cottonwood |
| | <i>Salix gooddingii</i> | Gooddingii's Black Willow |
| | <i>Salix lasiolepis</i> | Arroyo Willow |
| | <i>Salix lucida ssp. lasiandra</i> | Lance-leaf Willow |
| | SAURURACEAE | LIZARD-TAIL |
| | <i>Anemopsis californica</i> | Yerba Mansa |
| | SAXIFRAGACEAE | SAXIFRAGE |
| | <i>Jepsonia parryi</i> | Jepsonia |
| | <i>Lithophragma affine</i> | Woodland Star |
| | SCROPHULARIACEAE | FIGWORT |
| | <i>Antirrhinum coulterianum</i> | White Snapdragon |
| | <i>Antirrhinum kelloggii</i> | Climbing Snapdragon |
| | <i>Antirrhinum nuttallianum</i> | Nuttall's Snapdragon |
| | <i>Castilleja affinis</i> | Coast Paintbrush |
| | <i>Castilleja densiflora</i> | Parish's Owl's Clover |
| | <i>Castilleja exserta</i> | Owl's Clover |
| | <i>Collinsia heterophylla</i> | Purple & White Chinese Houses |
| | <i>Cordylanthus rigidus</i> | Bird's Beak |
| | <i>Keckiella antirrhinoides</i> | Keckiella |
| LP | <i>Keckiella cordifolia</i> | Climbing Bush Penstemon |
| | <i>Linaria canadensis</i> | Blue Toadflax |
| | <i>Mimulus aurantiacus</i> | Monkey Flower |
| | <i>Mimulus brevipes</i> | Wide Throat Monkey Flower |
| | <i>Mimulus cardinalis</i> | Scarlet Monkey Flower |
| | <i>Mimulus guttatus</i> | Creek Monkey Flower |
| | <i>Mimulus pilosus</i> | Downy Monkey Flower |
| | <i>Penstemon spectabilis</i> | Showy/Notable Penstemon |
| | <i>Scrophularia californica</i> | Coast Figwort/California Bee Plant |
| | <i>Veronica anagallis-aquatica</i> | Water Speedwell |
| | <i>Veronica persica</i> | Persian Speedwell |
| | SOLANACEAE | NIGHTSHADE |
| | <i>Datura wrightii</i> | Jimson Weed |
| | <i>Nicotiana glauca</i> | Tree Tobacco |
| | <i>Physalis crassifolia</i> | Ground Cherry |
| | <i>Solanum douglasii</i> | White Nightshade |
| | <i>Solanum elaeagnifolium</i> | White Horse-nettle |
| | <i>Solanum nigrum</i> | Black Nightshade |
| LP | <i>Solanum parishii</i> | Parish's Nightshade |
| | <i>Solanum xanti</i> | |
| LP | TAMARICACEAE | TAMARISK |
| | <i>Tamarix sp.</i> | Tamarisk |
| | URTICACEAE | NETTLE |

| | | |
|----|---------------------------------|-------------------------------|
| | <i>Urtica holosericea</i> | Stinging Nettle |
| | VIOLACEAE | VIOLET |
| | <i>Viola pedunculata</i> | Johnny Jump-Up |
| | VITACEAE | GRAPE |
| | <i>Vitis</i> sp. | Grape |
| | ANGIOSPERMS: MONOCOTS | |
| | AGAVACEAE | AGAVE |
| | <i>Hesperoyucca whipplei</i> | Our Lord's Candle |
| LP | ALISMATACEAE | WATER-PLANTAIN |
| | <i>Echinodorus berteroi</i> | Burhead |
| | ALLIACEAE | ONION |
| | <i>Allium peninsulare</i> | Peninsular Onion |
| | CYPERACEAE | SEDGE |
| | <i>Carex spissa</i> | Sedge |
| | <i>Carex triquetra</i> | Sedge |
| | <i>Cyperus eragrostis</i> | Tall Flatsedge/Umbrella Sedge |
| | <i>Eleocharis macrostachya</i> | Spike Rush |
| | <i>Eleocharis montevidensis</i> | Dombey's Spikerush |
| | <i>Scirpus acutus</i> | Viscid Bulrush |
| | <i>Scirpus californicus</i> | |
| | <i>Scirpus microcarpus</i> | Small Fruit Bulrush |
| | IRIDACEAE | IRIS |
| | <i>Sisyrinchium bellum</i> | Blue-eyed Grass |
| | JUNCACEAE | RUSH |
| | <i>Juncus balticus</i> | Wire Rush |
| | <i>Juncus bufonius</i> | Toad Rush |
| | <i>Juncus mexicana</i> | Mexican Rush |
| | <i>Juncus patens</i> | |
| LP | LEMNACEAE | DUCKWEED |
| | <i>Lemna minuscula</i> | Duckweed |
| | LILACEAE | LILY |
| | <i>Calochortus splendens</i> | Splendid/Lilac Mariposa Lily |
| | <i>Calochortus weedii</i> | Weed's Mariposa Lily |
| | <i>Chlorogalum parviflorum</i> | Small-flower Soap Plant |
| | <i>Leucojum</i> sp. | |
| | ORCHIDACEAE | ORCHID |

POACEAE

Achnatherum coronatum
Agrostis viridis
Avena barbata
Avena fatua
Bothriochloa barbinodis
Bromus carinatus
Bromus diandrus
Bromus hordeaceus
Bromus madritensis
Cortaderia selloana
Cynodon dactylon
Gastridium ventricosum
Hordeum murinum
Lamarkia aureus
Leptochloa uninervia
Leymus condensatus
Leymus triticoides
Lolium perenne
Melinis repens
Melica imperfecta
Muhlenbergia microsperma
Nasella lepida
Nasella pulchra
Paspalum dilatatum
Pennisetum setaceum
Piptatheus millaceum
Poa annua
Polygonum monspeliensis
LP *Sorghum bicolor*
Vulpia myuros

THEMIDACEAE

Bloomeria crocea
Dichelostemma capitatum

TYPHACEAE

Typha domingensis

GRASS

Giant Stipa
Bent Grass
Slender Wild Oat
Wild Oat
Cane Bluestem
California Brome
Rippgut Grass
Soft Chess
Red Brome/Foxtail Chess
Pampus Grass
Bermuda Grass/Roster Foot
Nit Grass
Wild Barley
Golden Top
Mexican Spangletop
Giant Wild Rye
Beardless Wild Ryegrass
Perennial Ryegrass
Natal Grass
Coast Range Melic
Littleseed Muhly
Foothill Needlegrass
Purple Needlegrass
Dallis Grass
African Fountain Grass
Millet Rice grass/Smilo Grass
Wintergrass
Rabbit's Foot/Annual Beard Grass
Sorghum, Milo, Sudan Grass
Fescue

BRODIAEA

Golden Stars
Blue Dicks

CAT-TAIL

Narrow-leaved Cat-tail

Sources:

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Bluhm, Vernon, Blue Sky E.R. Plants, March 1993
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