



## RESTORATION FAVORITES

Here is a short listing of some of the plant communities found in Southern California and the plants that define them. Please keep in mind that many of these species will be found in more than one community. Also, some of the species we have listed may not be present at all in the community listed or in your area. It is always best to use a local, undisturbed plant community that is similar to the one you want to create and copy it. Remember to check that native site often as many plants you don't see in Fall are growing strong in Spring and incorporate them into your restoration project.

| Scientific Name                                            | Common Name                       |
|------------------------------------------------------------|-----------------------------------|
| <u>Coastal Sage Scrub</u>                                  |                                   |
| <i>Artemisia californica</i>                               | California Sage                   |
| <i>Atriplex lentiformis</i>                                | Salt Bush                         |
| <i>Encelia californica</i>                                 | Bush Sunflower                    |
| <i>Eriogonum fasciculatum</i>                              | California Buckwheat              |
| <i>Eriophyllum confertifolium</i>                          | Golden Yarrow                     |
| <i>Hemizonia fasciculata</i>                               | Clustered Tarweed                 |
| <i>Isocoma meziezii</i> var. <i>menziezii</i>              | Coast Goldenbush                  |
| <i>Isomeris arborea</i>                                    | Bladder Pod                       |
| <i>Lotus scoparius</i>                                     | Deerweed                          |
| <i>Lupinus</i>                                             | Lupine                            |
| <i>Mimulus aurantiacus</i>                                 | Monkey Flower                     |
| <i>Rhus integrifolia</i>                                   | Lemonade Berry                    |
| <i>Salvia apiana</i>                                       | White Sage                        |
| <i>Salvia mellifera</i>                                    | Black Sage                        |
| <i>Sambucus mexicana</i>                                   | Mexican Elderberry                |
| <u>Coastal Salt Marsh</u>                                  |                                   |
| <i>Batis maritima</i>                                      | Saltwort                          |
| <i>Frankenia salina</i>                                    | Alkalai Heath                     |
| <i>Jaumea carnosa</i>                                      | Salty Susan, Fleshy Jaumea        |
| <i>Limonium californicum</i>                               | Sea Lavander, Marsh Rosemary      |
| <i>Monanthochloe littoralis</i>                            | Salt Cedar, Shoregrass, Wiregrass |
| <i>Salicornia subterminalis</i>                            | Glasswort                         |
| <i>Salicornia virginica</i>                                | Pickleweed                        |
| <i>Spartina foliosa</i>                                    | California Cord-Grass             |
| <i>Sueda taxifolia</i>                                     | Wooly Seablight                   |
| <u>Costal Strand</u>                                       |                                   |
| <i>Achnatherum coronatum</i>                               | Giant Rice Grass                  |
| <i>Artemisia californica</i>                               | California sage brush             |
| <i>Camissonia cheiranthifolia</i> ssp. <i>suffruticosa</i> | Beach Primrose                    |
| <i>Coreopsis maritima</i>                                  | Sea Dahlia                        |



Coastal Strand Cont.

|                            |                         |
|----------------------------|-------------------------|
| <i>Encelia californica</i> | Bush Sunflower          |
| <i>Euphorbia misera</i>    | Cliff Spurge            |
| <i>Isomeris arborea</i>    | Bladderwort             |
| <i>Lotus nuttalianus</i>   | Nuttal's Lotus          |
| <i>Lycium californicum</i> | California Desert Thorn |
| <i>Rhus integrifolia</i>   | Lemonade Berry          |
| <i>Salvia apiana</i>       | White Sage              |
| <i>Salvia mellifera</i>    | Black Sage              |
| <i>Yucca schidigera</i>    | Mohave Yucca            |
| <i>Yucca whipplei</i>      | Our Lord's Candle       |

Wetland- Fresh Water

|                                |                          |
|--------------------------------|--------------------------|
| <i>Anemopsis californica</i>   | Yerba Mansa              |
| <i>Artemisia douglasiana</i>   | Mugwort                  |
| <i>Artemisia dracuncululus</i> | Dragon Sagewort          |
| <i>Artemisia palmeri</i>       | Palmer's Sage            |
| <i>Baccharis salicifolia</i>   | Mule Fat                 |
| <i>Baccharis sarothroides</i>  | Desert Broom             |
| <i>Iva hayesiana</i>           | San Diego Marsh Elder    |
| <i>Juncus mexicanus</i>        | Mexican Rush             |
| <i>Juncus xiphioides</i>       | Iris leaved Rush         |
| <i>Mimulus brevipes</i>        | Yellow Monkey Flower     |
| <i>Mimulus cardinalis</i>      | Scarlet Monkey Flower    |
| <i>Mimulus guttatus</i>        | Seep Monkey Flower       |
| <i>Pluchea odorata</i>         | Salt Marsh Fleabane      |
| <i>Pluchea sericea</i>         | Arrow Weed               |
| <i>Salix spp.</i>              | Willows                  |
| <i>Vitis girdiana</i>          | Southern Cal. Wild Grape |

Riparian Woodland

|                                       |                     |
|---------------------------------------|---------------------|
| <i>Alnus rhombifolia</i>              | White Alder         |
| <i>Amorpha fruticosa</i>              | False Indigo        |
| <i>Artemisia douglassiana</i>         | Mugwort             |
| <i>Platanus racemosa</i>              | California Sycamore |
| <i>Populus fremontii</i>              | Cottonwood          |
| <i>Salix exigua</i>                   | Slender Willow      |
| <i>Salix gooddingii</i>               | Southwestern Willow |
| <i>Salix lasiolepis</i>               | Arroyo Willow       |
| <i>Urtica dioica ssp. Holosericea</i> | Stinging Nettle     |
| <i>Vitis girdiana</i>                 | Wild Grape          |



Maritime Succulent Scrub

*Bergerocactus emoryi*  
*Encelia californica*  
*Euphorbia misera*  
*Ferocactus viridescens*  
*Lycium californicum*  
*Opuntia littoralis*

Velvet Cactus  
Bush Sunflower  
Cliff Spurge  
Coast Barrel Cactus  
Desert Thorn  
Prickly Pear Cactus

Vernal Pools- In Pools

*Bergia texana*  
*Callitriche marginata*  
*Crassula aquatica*  
*Deschampsia danthonioides*  
*Downingia cuspidata*  
*Eleocharis montevidensis*  
*Epilobium pygmaeum [Boisduvalia glabella]*  
*Eryngium aristulatum ssp. Parishii*  
*Marsilea vestita*  
*Navarretia fossalis*  
*Orcuttia californica*  
*Pilularia americana*  
*Plagiobothrys acanthocarpus*  
*Plantago aquatica? P. erecta?*  
*Pogogyne abramsii*  
*Pogogyne nudiuscula*  
*Psilocarpus tenellus*

Texas Bergia  
Long Stalk Water Starwort  
  
California Wiregrass  
Downingia  
Spikerush  
Smooth Boisduvalia  
San Diego Coyote Thistle  
Hairy Cloverfern  
  
Southern Orcuttgrass  
American Pillwort-uncommon  
Adobe Popcorn Flower  
  
San Diego Mesa Mint (Del Mar, Mira Mesa)  
Loma Alta mint (Otay)  
Wooly Heads

Vernal Pools- Edge of Pools

*Alopecurus saccatus [A. howellii]*  
*Brodiaea jolonensis*  
*Brodiaea orcuttii*  
*Juncus bufonius*  
*Myosurus minimus [var. apus, var. filiformis]*  
*Ophioglossum californicum*

Howell's Foxtail  
Mesa Brodiaea  
Orcutt's Brodiaea  
Toad Rush  
  
Little Mousetail  
California's Adder's Tongue

Chamise Chaparral

*Adenostoma fasciculatum*  
*Cneoridium dumosum*  
*Salvia clevelandii*  
*Salvia mellifera*  
*Xylococcus bicolor*

Chamise  
Coast Spice bush  
Cleveland Sage  
Black Sage  
Mission Manzanita



Inland Sage Scrub (9-15" rain)

|                                   |                       |
|-----------------------------------|-----------------------|
| <i>Artemisia californica</i>      | California sage brush |
| <i>Baccharis sarothroides</i>     | Broom                 |
| <i>Eriogonum fasciculatum</i>     | Flat top Buckwheat    |
| <i>Eriophyllum confertifolium</i> | Golden Yarrow         |
| <i>Hazardia squarrosa</i>         | Sawtooth Goldenbush   |
| <i>Malosma laurina</i>            | Laurel Sumac          |
| <i>Salvia apiana</i>              | White Sage            |
| <i>Viguiera lacinata</i>          | San Diego Sunflower   |

Mixed Chaparral (along coast)

|                                                   |                          |
|---------------------------------------------------|--------------------------|
| <i>Adenostoma fasciculatum</i>                    | Chamise                  |
| <i>Arctostaphylos glandulosa ssp. crassifolia</i> | Del Mar Manzanita        |
| <i>Ceanothus tomentosus</i>                       | Ramona Lilac             |
| <i>Ceanothus verrucosus</i>                       | Coast White Lilac        |
| <i>Cercocarpus minutiflorus</i>                   | Smooth Mountain Mahogany |
| <i>Dendromecon rigida</i>                         | Bush Poppy               |
| <i>Quercus dumosa</i>                             | Scrub Oak                |
| <i>Rhamnus ilicifolia</i>                         | Holly-leaf Redberry      |
| <i>Xylococcus bicolor</i>                         | Mission Manzanita        |

Mixed Chapparral (interior county)

|                                |                       |
|--------------------------------|-----------------------|
| <i>Adenostoma fasciculatum</i> | Chamise               |
| <i>Arctostaphylos glauca</i>   | Bigberry Manzanita    |
| <i>Ceanothus crassifolius</i>  | Thickleaf Wild-Lilac  |
| <i>Ceanothus leucodermis</i>   | White Stem Wild-lilac |
| <i>Quercus dumosa</i>          | Scrub Oak             |
| <i>Yucca whipplei</i>          | Our Lord's Candle     |

Oak Woodland

|                                   |                             |
|-----------------------------------|-----------------------------|
| <i>Nassella pulchra</i>           | Purple Needle Grass         |
| <i>Quercus agrifolia</i>          | Coast Live Oak              |
| <i>Ribes speciosum</i>            | Fuchsia-Flowered Gooseberry |
| <i>Sambucus mexicana</i>          | Mexican Elderberry          |
| <i>Toxicodendron diversilobum</i> | Poison Oak                  |

Grassland

|                                 |                       |
|---------------------------------|-----------------------|
| <i>Artemisia californica</i>    | Californica Sagebrush |
| <i>Lasthenia californica</i>    | Goldfields            |
| <i>Muhlenbergia microsperma</i> | Little Seed Muhly     |
| <i>Nassella cernua</i>          | Nodding Needle Grass  |
| <i>Nassella lepida</i>          | Foothill Needle Grass |
| <i>Nassella pulchra</i>         | Purple Needle Grass   |