## Make your Garden Planting Plan


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| Qty. | Symbol | Form | P | Botanical (Latin) Name | Common Name | Plant Factor | Sun | Dimension $\mathbf{H}^{\prime} \mathbf{x} \mathbf{W}^{\prime}$ | D/E/S | Flower Color |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | A | Groundcover | x | Achillea millefolium | Common yarrow | L | F | $2^{\prime} \times 3^{\prime}$ | S | various |
| 23 | B | Grass |  | Carex pansa | California meadow sedge | M/L | F | $1^{\prime} \times 1$ ' | E | wheat |
| 9 | C | Grass |  | Carex tumulicola | Foothill sedge | L | F/PS | $1^{\prime} \times 2{ }^{\prime}$ | E | cream, rust |
| 13 | E | Perennial | x | Erigeron glaucus | Seaside daisy | L/VL | F/PS | $1^{\prime} \times 2{ }^{\prime}$ | E | lavender, yellow |
| 1 | F | Groundcover | x | Salvia 'Bee's Bliss' | Bee's Bliss sage | L | F/PS | $2^{\prime} \times 5^{\prime}$ | S | pink, lavender |
| 2 | G | Perennial | x | Solidago velutina ssp. californica | California goldenrod | L | F/S | 5' x 10'+ | E | yellow |
| 3 | J | Perennial | x | Verbena bonariensis | Purpletop vervain | L | F | $4^{\prime} \times 3$ ' | E | purple |
| 1 | L | Tree/Shrub | x | Cercis canadensis 'Forest Pansy' | Forest Pansy redbud | M | F | $20^{\prime} \times 25^{\prime}$ | D | purple |
| 6 | $N$ | Perennial | x | Iris douglasiana | Douglas iris | M/L | F/S | $2^{\prime} \times 3$ ' | E | various |
| 14 | 0 | Perennial | x | Geranium sanguineum | Bloody cranesbill | M | F/S | $2^{\prime} \times 3^{\prime}$ | S | fuchsia pink |
| 2 | P | Perennial | x | Pacific Coast iris | Pacific Coast iris hybrids | M/L | PS | $2^{\prime} \times 1^{\prime}$ | E | various |
| 2 | Q | Perennial |  | Juncus patens / Juncus effusus | California wiregrass | M | F/PS | $3^{\prime} \times 3$ ' | E | brown |
| 31 | S | Grass |  | Festuca idahoensis | Idaho fescue | VL | F | $1.5{ }^{\prime} \times 1$ ' | E | wheat |

Plan for Planting. Start with a copy of your Microclimates Maps (see p. 24). Begin the plant design process by selecting the right plant for the right place in your garden. Use the Plant List above to practice matching plants with the conditions, and represent the plants with circles the appropriate size and color reflecting water requirements. This is the foundation of your Plant Shopping List (see p. 69). It's just a paper plan, so move things around! Experiment! Then move on to the Example Plans (p.52).
1 Take into consideration microclimates and select plants that need Full Sun, Part Shade or Shade as appropriate.
2 Consider Plant Factors - Low or Very Low plants on berms and Moderate plants in the swales.
3 Consider the height, width and root depth of each plant.
4 What form of plant do you desire - Grass or Groundcover, Vine, Shrub, Perennial, or Tree?
5 Once you've drawn your plan, count the number of plants you will need to order and mark them in the Quantity box.

## Use these Example Plans

On the following pages, we have included garden plan examples of Front and Back yards in the North and South coast climates as well as for Inland areas. A Master Plant List has been provided that you can use to substitute for the plants suggested on each of the plans (see p. ). For example, take note of the plant number on the plan (1-17) and consult the Master Plant List for alternative selections.

## Example Plan A



The Planting Plans take into consideration the regional climate, such as Coastal or Inland, the microclimates on the particular property, and the proposed contouring such as berms and basins (see p.41) substituted using the Master List.

The Contouring and Hydrozone Plans show how rainwater generated from the roofs of the buildings will be captured and held on the property for the benefit of the plants, and how the plants need to be hydrozoned efficiently.


## 3 <br> Red for VERY LOW water use.



The Butterfly icon indicates plants that support the life cycle of pollinators, butterflies and other insects.

Wherever we have provided plant selections, we identify them by their water requirements by placing their identification numbers on a colored background. You can use this color coding to help you group plants by their water requirements in your new landscape, making it easier to irrigate them properly.

## Don't plant a Pest

## Remove These Invasive Plant Pests



1 Pennisetum setaceum African Fountain Grass


2 Vinca major Periwinkle


3 Cotoneaster
Cotoneaster


4 Cytisus scoparius Scotch Broom


5 Nassella tenuissima
Mexican Feather Grass

Some exotic plants such as these and species of Pyracantha, Algerian ivy (Hedera algeriensis), and privet (Ligustrum) can be innocently planted without realizing they end up beyond the far reaches of our gardens when birds, wind or water carry them to areas where they are difficult to control.

Their spreading and greedy behavior can take over native habitats, inhibiting areas for all to enjoy. Few of these species offer any benefits to the local animals and insects. Invasive species and species that act like invasives should be removed from your gardens, removed from nursery stock and should not be planted in the first place.

Plant These Well Behaved Alternatives Instead


1 Melica imperfecta Small Flowered Melica


2 Campanula poscharskyana
Serbian Bellflower

3 Heteromeles
arbutifolia
Toyon / Christmas Berry


4 Peritoma arborea
Bladderpod



5 Stipa cernua
Nodding Needlegrass


## PlantRight www.plantright.org

Since 2005, PlantRight has been working with California's nursery industry to stop the sale of horticultural invasive plants in ways that are good for business and the environment. PlantRight unites leaders from California's nursery and landscape industries, conservation groups, academia, and government agencies in a voluntary, sci-ence-based, and collaborative way. PlantRight's Plant List, identifying the highest priority invasive garden plants, is the cornerstone of the program. For each plant on the invasive plant list, PlantRight suggests several non-invasive alternatives. Retailer partners pledge not to sell any plants on the Plant List, and any plants added to the list in the future. To track its progress and inform the plant list, PlantRight conducts a survey of retail nurseries throughout the state. PlantRight also has a Continuing Education program available for free to anyone who wants to learn about horticultural invasive plants.


CALIFORNIA Native Plant Society

## California Native Plant Society (CNPS) cnps.org www.calscape.org

Our gardens play an important role in local ecosystems. The plants we choose for our gardens have the power to support pollinators, build wildlife corridors, and restore our natural landscapes. Calscape.org, is a tool CNPS has developed that makes it easier for gardeners to create thriving, natural gardens and avoid invasive plants. Use it to discover which plants are native to your location and to search by water requirements, blooming season, pollinator habitat and more. You also can build custom plant lists and find nearby nurseries who carry the plants you want. In addition to online resources, CNPS has 35 local chapters statewide that host native plant sales, garden tours, field trips, and expert talks.

## Use this Project Plant List

| Sym | Form | Botanical (Latin) Name | Common Name | HxW | Sun | D/E/S | Native | P | Flower Color |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | tree | Arbutus 'Marina' (multi) | Strawberry tree | 25-50' x 25-40' | FS | E |  |  | pink |
| 1 | tree | Chilopsis linearis 'Art's Seedless' | Desert willow | $25^{\prime} \times 25^{\prime}$ | FS | D |  |  | pink-rose |
| 1 | tree | Geijera parviflora | Australian willow | $20-30^{\prime} \times 15-20^{\prime}$ | FS | E |  |  | none |
| 2 | shrub | Arctostaphylos 'Howard McMinn' | Manzanita | 7-10' x 7-10' | FS | E | X |  | light pink |
| 2 | tree | Bauhinia Lunarioides | Anacacho orchid tree | $12^{\prime} \times 10^{\prime}$ | PS | E |  |  | white pink |
| 2 | shrub | Grevillea 'Long John' | Long John grevillea | $8-10^{\prime} \times 8$-12' | FS | E |  |  | rose pink |
| 3 | shrub | Heteromeles arbutifolia | Toyon | $6-10^{\prime} \times 6-8{ }^{\prime}$ | FS/PS | E | X | X | white |
| 3 | shrub | Rhamnus alaternus 'John Edwards' | Italian buckthorn | $15^{\prime} \times 6{ }^{\prime}$ | FS/PS | E |  |  | Insignificant |
| 3 | shrub | Prunus ilicifolia ssp. Iyonii | Catalina cherry | $15^{\prime} \times 10^{\prime}$ | FS/PS | E | X | X | white |
| 4 | succulent | Agave 'Blue Flame' | Blue flame agave | 2-3' $\times$ spreads | FS | E |  |  | white |
| 4 | succulent | Agave 'Blue Glow' | Blue glow agave | $1-2{ }^{\prime} \times 2-3 '$ | FS | E |  |  | rarely |
| 4 | succulent | Aloe vanbalenii | Aloe | $1-2{ }^{\prime} \times 3-4{ }^{\prime}$ | FS/PS/S | E |  |  | yellow orange |
| 5 | perennial | Achillea millefolium 'Paprika' or 'Moonshine' | Yarrow | 1-2' $\times 2-3^{\prime}$ | FS/PS | E | X | X | red or yellow |
| 5 | succulent | Aeonium urbicum 'Salad Bowl' | Salad bowl | $1-2^{\prime} \times$ clumping | FS/S | E |  |  | yellow |
| 5 | perennial | Penstemon heterophyllus 'Margarita BOP' | Penstemon | $2^{\prime} \times 2^{\prime}$ | FS | S | X | X | blue violet |
| 6 | perennial | Galvezia speciosa | Island snapdragon | $2.5{ }^{\prime} \times 4$ | FS/S | E | X | X | red |
| 6 | perennial | Salvia clevlandii 'Winifred Gilman' | Blue sage | $3^{\prime} \times 3^{\prime}$ | FS | E | X | X | blue violet |
| 6 | perennial | Salvia leucantha 'Santa Barbara' | Mexican bush sage | $2-3^{\prime} \times 2-4{ }^{\prime}$ | FS | E |  | X | purple |
| 7 | grass | Bouteloua gracilis 'Blonde Ambition' | Blue gramma | $1-2^{\prime} \times 1-2^{\prime}$ | FS | D | X | X | reddish purple |
| 7 | grass | Muhlenbergia capillaris | Muhly grass | $2-3^{\prime} \times 2-3^{\prime}$ | FS/PS | E |  |  | rose mauve |
| 7 | grass | Aristida purpurea | Purple three-awn | $2-3^{\prime} \times 1-2^{\prime}$ | FS/PS | S | X | X | purple |
| 8 | succulent | Sedum angelina | Stonecrop | $4-6{ }^{\prime \prime} \times 8$ " | PS/S | E |  |  | yellow |
| 8 | succulent | Senecio serpens | Blue chalk sticks | $1^{\prime} \times 2-3$ ' | FS | E |  |  | white |
| 8 | succulent | Cisanthe grandiflora | Rock purslane | $1^{\prime} \times 3^{\prime}$ | FS | E |  |  | purple |
| 9 | perennial | Anemopsis californica | yerba mansa | $1^{\prime} \times 2$ ' | FS/PS | 5 | X | X | Cream |
| 9 | bulb | Zephyranthes candida | White rain lily | $1^{\prime} \times 1-2^{\prime}$ | FS/S | E |  |  | white |
| 9 | perennial | Iris douglasiana | Douglas iris | $2^{\prime} \times 3^{\prime}$ | FS/PS | 5 | X | X | various |
| 10 | grass | Carex tumulicola | Berkeley sedge | $1-2^{\prime} \times 1-2^{\prime}$ | FS/S | E | X | X | insignificant |
| 10 | grass | Lomandra longifolia 'Breeze' | Spiny-headed mat rush | $2-3^{\prime} \times 2-4{ }^{\prime}$ | FS/PS | E |  |  | yellow |
| 11 | succulent | Bulbine frutescens | Bulbine | $1-2^{\prime} \times 4^{\prime}$ | FS/PS | E |  |  | orange |
| 11 | succulent | Portulacaria afra 'Prostrate form' | Prostrate elephant's food | $1-2^{\prime} \times 4-6^{\prime}$ | FS/S | E |  |  | lavender |
| 11 | perennial | Salvia 'Bee's Bliss' | Sage | $1-2^{\prime} \times 6^{\prime}$ | FS | E | X | X | lavender |
| 12 | groundcover | Dymondia margaretae | Silver carpet | <1'x spreads | FS/PS | E | X |  | yellow |
| 12 | groundcover | Phyla nodiflora | Frogfruit | $3-6 \mathrm{x} \times 3-6 \mathrm{C}$ | FS | E | X | X | lilac |
| 13 | shrub | Frangula californica 'Eve Case' | Coffee berry | $4^{\prime} \times 4{ }^{\prime}$ | FS/S | E | X | X | greenish white |
| 13 | shrub | Frangula californica 'Mound San Bruno' | Coffee berry | $4-6^{\prime} \times 4-6^{\prime}$ | FS/S | E | X | X | greenish white |
| 13 | shrub | Ribes viburnifolium | Catalina perfume | $3-6{ }^{\prime} \times 4-6{ }^{\prime}$ | FS/S | E | X | X | rose pink |
| 14 | groundcover | Fragaria chiloensis | Beach strawberry | $6-8 \mathrm{l} \times$ spreads | PS/S | E | X | X | white |
| 15 | shrub | Ceanothus 'Concha' | California lilac | 6-8' $\times$ 6-8' | FS/PS | E | X | X | dark blue |
| 15 | shrub | Leucophyllum frutescens 'Compacta' | Compact Texas ranger | $4-6{ }^{\prime} \times 5^{\prime}$ | FS | E | X | X | dark pink |
| 16 | perennial | Epilobium canum ssp canum | California fuchsia | <1' $\times 3-4$ ' | FS | S | X | X | orange red |
| 16 | perennial | Asteriscus maritimus | Gold coin daisy | <1'x 3-4' | FS | E |  |  | yellow |
| 16 | low shrub | Teucrium Cossonii | Majorcan teucrium | $<1^{\prime} \times 3^{\prime}$ | FS | S |  |  | purple |
| 17 | succulent | Hesperaloe parviflora 'Brakelights' | Hesperaloe | $2-3^{\prime} \times 2-3^{\prime}$ | FS | E |  | X | rose |
| 17 | perennial | Sphaeralcea ambigua | Red desert mallow | $2-3^{\prime} \times 2-3^{\prime}$ | FS | E | X | X | red |


|  | Form: | Water Use: | Sun: | P : | D/E/S: | Notes: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Natural shape taken by the plant | $\begin{aligned} & \text { M=Moderate } \\ & \text { L=Low } \\ & \text { VL = Very Low } \end{aligned}$ | FS=Full <br> PS=Part Shade <br> S=Shade | Plant supports life cycle of pollinators, butterflies and insects | D=Deciduous, <br> E=Evergreen, <br> S=Semi-Deciduous | Section of the book where you can read more about this plant |

## Introducing The Plants



Arbutus marina

Chilopsis linearis


Cnilopsis inearis
Chilosis

Geijera parvifilora


Arctostaphylos
'Howard McMinn'


Bauhinia lunariodes


Grevillea 'Long John'


Rhamnus alaternus 'John Edwards'


Prunus ilicifolia
ssp. Iyonif


Agave 'Blue Flame'


Agave 'Blue Glow'


Aloe vanbalenii


Achillea millefolium


Penstemon
heterophyllus


Salvia leucantha 'Santa Barbara'


Bouteloua gracilis 'Blonde Ambition'


Muhlenbergia
capillaris


Aristida purpurea


Sedum angelina


Senecio serpens


Cisanthe grandiflora



Heteromeles arbutifolia


Galvezia speciosa
Galuezia speciosa


Salvia clevelandif 'Winifred Gilman'

## Introducing The Plants




Bulbine frutescens


Portulacaria afra
'Prostrate form'


Salvia 'Bee's Bliss'


Dymondia
margaretae


Phyla nodiflora


Frangula 'Eve Case'
Frangula californica
'Mound San Bruno'


Ribes
viburnifolium


Fragaria chiloensis


Ceanothus concha


Leucophyllum frutescens 'Compacta'


Epilobium canum
spp canum


Asteriscus
maritimus


Teucrium cossonii
Teucrinm cossorio


Hesperaloe parviflora Sphaeralcea 'Brakelights'

ambigua

## Plan A-Inland Planting Plan Front Yard



## Plan A-Inland Planting Plan Back Yard



PLAN A INLAND CONTOURING \& HYDROZONE PLAN BACK YARD LEGEND

## HYOROZONE 1

HYDROZONE 2
HYDROZONE 3
HYOROZONE 4
HYOROZONE 5
BASIN
BERM
$\oplus$
RAIN BARREL
Down spout
$<2 \%$ - DIRECTION OF SLOPE


## Plan B-South Coast Planting Plan Front Yard



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## Plan B-South Coast Planting Plan Back Yard




## Plan C-North Coast Planting Plan Front Yard



## Plan C-North Coast Planting Plan Back Yard



