



PRESIDIO POTTED PLANT GUIDELINES

(updated Spring 2001)

1. CONTAINERS

- A reasonable number of containers may be placed outside of each unit. The Presidio Trust will, in its sole discretion, determine if inappropriate or an unreasonable number of containers/plants exists. If such a determination is made, the resident will be so notified and asked to remedy the situation.
- Containers must be placed in areas where they will not fall during an earthquake or heavy winds (this includes banisters, railing, etc.) or impede emergency access to buildings.
- Residents are encouraged to grow kitchen herbs and container-sized vegetable plants, since home gardening is an important component of a sustainable community.
- To protect sensitive ecological areas, residents may not discard soil or plant material anywhere on the grounds of the Presidio.
- The use of pesticides or herbicides is prohibited.

2. SUGGESTED PLANTS

Attached is a *partial* list of plants that grow in harmony with the Presidio's native species. Most vegetables and kitchen herbs are also acceptable, since they do not easily cross-pollinate or hybridize with native plants. A more detailed listing of acceptable plants is available at the John Stewart Company leasing offices.

3. PROHIBITED PLANTS

Certain commercial nursery species are difficult to confine to containers since they can spread via seeds or runners. They become aggressive competitors with native species and are difficult to eradicate once established.

Please check the attached list for prohibited plants.

In addition, some commercially available plants labeled "California Native" have the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio. This is a serious threat to native plants.

PLEASE DO **NOT** BUY PLANTS LABELED "CALIFORNIA NATIVE."

(If you have questions related to plants in the Presidio, please contact the Presidio Trust Natural Resources Program at 415.561.4494 or e-mail us at Nature@presidio.gov.)



SUGGESTED CONTAINER PLANT LIST FOR PRESIDIO RESIDENCES

Scientific name (spp. = species)

Common Name

Large Shrubs (>2 m tall)

Buddleia spp.
Callistemon citrinus
Tibouchina semidecandra

butterfly bush
 bottlebrush
 princess flower

Small Shrubs (0.5-2 m tall)

Berberis spp.
Fuchsia cultivars
Lavandula spp.
Nandina domestica

Darwin barberry
 fuchsia
 lavender
 heavenly bamboo

Vines

Clematis spp., cultivars
Hardenbergia violacea
Rosa banksiae
Sollya heterophylla
Trachelospermum jasminoides
Wisteria

clematis
 hardenbergia
 Lady Banks rose
 Australian bluebell creeper
 star-jasmine
 wisteria

Ferns

Rumohra adiantiformis

leatherleaf fern

Flowering perennials

Aquilegia spp.
Coreopsis spp.
Delphinium spp.
Echinacea
Lantana spp.
Penstemon spp., cultivars
Phlox spp.
Salvia spp., cultivars

columbine
 coreopsis
 larkspur
 echinacea
 lantana
 beardtongue
 phlox
 sage

Annuals

Helianthus cultivars
Lobelia spp.
Salvia spp., cultivars
Viola spp.
Zinnia

sunflower
 lobelia
 sage
 violets, pansies
 zinnia

PROHIBITED PLANT LIST

Please do NOT buy plants labeled "CALIFORNIA NATIVE."

(If you are unsure which plants are native, please refer to the complete list available at the John Stewart leasing office.)

SCIENTIFIC NAME	COMMON NAME	PLANT TYPE	COMMENTS
<i>Aesculus carnea</i>	Red Horsechestnut	tree	Do not use because of potential of cross pollination with native buckeye.
<i>Ailanthus altissima</i>	Tree of Heaven	tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Albizia distachya lophantha</i>	Stink bean, Plume Albizia	tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Allium triquetum</i>	White-flowered Onion	herb	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Ammophila arenaria</i>	European Beach Grass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Arabis sp.</i>	Rockcress, Rose Cress	perennial	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Arbutus sp.</i>	Arbutus/Madrone	tree	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Arctostaphylos sp.</i>	Manzanita	shrub	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Aristolochia californica</i>	Calif. Dutchman's Pipe	shrub	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Avena barbata</i>	Slender Wildcat	annual	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Avena fatua</i>	Wildcat	annual	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Betula sp.</i>	Birch	tree	Surface rooting, high water needs, sensitivity to wind, subject to borers, and high seeding potential make these trees inappropriate in the Presidio.
<i>Bromus diandrus</i>	Rip Gut Brome	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Calycanthus occidentalis</i>	Spice Bush	shrub	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Carex pansa</i>	Sedge	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Carpobrotus chilensis</i>	Sea Fig, Ice Plant	shrub	Introduced specie that has naturalized: Do not use because of impacts to Presidio natural areas.
<i>Carpobrotus edulis</i>	Hottentot Fig, Iceplant	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Castilleja latifolia</i>	Seaside Painbrush, Monterey Indian Paint Brush	perennial/ subshrub	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Ceanothus sp.</i>	Wild Lilac	shrub/tree	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Centrathus ruber</i>	Jupiter's Beard, Red Valerian	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Cestrum sp.</i>	Cestrum	shrub	Requires rich organic soils and frequent watering to thrive.
<i>Chaenomeles x superba</i>	Flowering Quince	shrub	Blooms reluctantly in mild SF planting zone.
<i>Clarkia sp.</i>	Farewell-to-spring, Godietia, Clarkia	annual	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio. Clarkia franciscana is federally endangered.
<i>Coleonema alba</i>	White Breath of Heaven	shrub	Requires extensive watering to thrive.

<i>Conicosia pugioniformis</i>	Narrow Leaf Iceplant	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Convolvulus arvensis</i>	Orchard Morning Glory, Bindweed	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Coprosma repens</i>	Mirror Plant	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Cornus capitata</i>	Evergreen Dogwood	shrub/tree	Requires extensive watering to thrive.
<i>Cortaderia jubata</i>	Andean Pampas Grass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Cotoneaster sp.</i>	Cotoneaster	shrub/tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Cotyledon orbiculatum</i>	Cotyledon	perennial/succulent	All species in the genus are very invasive.
<i>Cynodon dactylon</i>	Bermuda Grass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Cytisus sp.</i>	Scotch Broom	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Dactylis glomerata</i>	Orchard Grass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Delaria odorata</i>	Cape Ivy/Gernan Ivy	vine	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Deschampsia elongata</i>	Slender Hairgrass	perennial	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Erica sp.</i>	Heath	shrub	Requires constant moisture to thrive.
<i>Erigeron sp.</i>	Fleabane	annual/perennial	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Eriogonum sp.</i>	Wild Buckwheat	annual to shrub	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Eruca vesicaria</i>	Arugula	herb	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Eucalytus globulus</i>	Blue Gum Eucalyptus	tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas. NPS use for historic landscape rehabilitation only.
<i>Eupatorium adenophorum</i>	Thoroughwort	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Forsythia intermedia</i>	Forsythia	shrub	Not recommended for this climatic zone.
<i>Fritillaria affinis</i>	Checker Lily, Mission Bell	perennial bulb	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Genista sp.</i>	French Broom	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Hordeum murinum</i>	Foxtail	annual	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Ilex aquifolium</i>	English Holly	shrub/tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Lagerstroemia indica</i>	Crape Myrtle	shrub/tree	Not appropriate in this climatic zone because of susceptibility to mildew.
<i>Lasthenia glabrata</i>	Goldfields	annual	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Lathyrus latifolius</i>	Everlasting Pea, Perennial Sweet Pea	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Lepidium strictum</i>	Peppergrass	annual	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Leucanthemum vulgare</i> (<i>Chrysanthemum vulgare</i>)	Ox-Eyed Daisy, Common Daisy	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Ligustrum lucidum</i>	Glossy Privet	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas

<i>Lobularia maritima</i>	Sweet Alyssum	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Lolium multiflorum</i>	Italian Ryegrass	annual/perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Mahonia pinnata</i>	Coast Barberry, Shiny-leaf Barberry	shrub	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Mentha pulegium</i>	Pennyroyal	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Mesembryanthemum crystallinum</i>	Iceplant	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Mimulus sp.</i>	Monkey Flower	annual/perennial/shrub	Species has the potential to cross-pollinate/hybridize with native plants in natural areas of the Presidio.
<i>Muehlenbecki complexa</i>	Mattress Vine	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Myoporum laetum</i>	Lollipop Tree	shrub/tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Myosotis latifolia</i>	Forget-me-not	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Oxalis pes-caprae</i>	Bermuda Buttercup	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Pennisetum clandestinum setaceum</i>	Kikuyu Grass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Pennisetum setaceum</i>	Fountain Grass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Poa annua</i>	Annual Bluegrass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Poa pratensis</i>	Kentucky Bluegrass	perennial	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Pyracantha sp.</i>	Firethorn/Pyracantha	shrub/tree	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Raphanus sativus</i>	Radish	annual	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Rubus discolor</i>	Himalayan Blackberry	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Senecio elegans</i>	Purple Ragwort	annual	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Silene ssp.</i>	Dolores/S.F. Campion	perennial	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Solidago sps.</i>	Coast/Dune Goldenrod	perennial	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Spartum junceum</i>	Spanish Broom	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Syzigium paniculatum</i>	Brush Cherry, Eugenia	shrub/tree	Species should not be used on the Presidio for pest management, soil, or climatic reasons. Highly susceptible to Psyllids (sucking insects)
<i>Tetragonia tetragonoides</i>	New Zealand Spinach	herb	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Tropaeolum majus</i>	Nasturtium	annual/perennial	Do not use because of potential impact to Presidio native plants or native plant habitat.
<i>Ulex europaea</i>	Gorse	shrub	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas
<i>Vulpia sp.</i>	Six-week Fescue, Brome Fescue	annual	Aggressive competitors. Difficult to confine to designed landscapes and challenging to eradicate once established in natural areas NOTE: Use of <i>Vulpia myuros</i> "Zorro" is permitted. See Approved Plants List.