

Landscape Design Use with San Francisco Native Plants

Contents

Ground covers

Grasses

Vines

Hedges/Shrubberies

Ornamental Trees

Shade Trees

Gray Foliage

Red Bark

Colored Fruit

Wind Screens

Erosion Control

Ground covers

Manzanita (*Arctostaphylos montana ravenii*, *uva-ursi*, 'San Bruno Mountain', 'San Bruno Carpet', 'Point Reyes', 'Radiant', 'Wood's Red', 'Emerald Carpet', 'Green Supreme', 'Burton Mesa Groundcover', 'Pacific Mist', *densiflora* Harmony, 'John Dourley') - sun, white or pink flowers, evergreen, WUCOLS Low

Sagebrush (*Artemisia californica* 'Canyon Gray', 'Montara') - sun, gray foliage, WUCOLS Low

Seascale (*Atriplex leucophylla*) - sun, yellow flowers, gray foliage, WUCOLS Very Low

Barberry (*Berberis aquifolium* var. *repens*) - any sun/shade, showy yellow flowers, evergreen, WUCOLS Low

Coyote Bush (*Baccharis pilularis* 'Twin Peaks No. 2', 'San Bruno Lady', 'Pigeon Point', 'Santa Ana' ground cover selection) - sun, males have yellow flowers, females have white flowers, evergreen, WUCOLS Low

Beach Evening Primrose (*Camissoniopsis cheiranthifolia*, *cheiranthifolia* ssp. *cheiranthifolia*, *cheiranthifolia* ssp. *suffruticosa*, *micrantha*) - sun, showy yellow flowers, WUCOLS Low

Ceanothus *thyrsiflorus* *repens*, *prostratus* var. *occidentalis*, *gloriosus* var. *gloriosus*, *hearstiorum*, 'Hearts Desire', 'Joyce Coulter', 'Blue Jeans', 'Carmel Creeper', 'Centennial', 'Mill's Glory', ground cover selection) - sun, showy blue flowers, WUCOLS Low

Yerba buena (*Clinopodium douglasii*) - shade, loves fog, WUCOLS Low

Sand Pygmy Stonecrop (*Crassula connata*) succulent - sun, WUCOLS Low

Bluff Lettuce (*Dudleya farinosa*) succulent - ground cover, sun, yellow flowers, WUCOLS Low

California Fuchsia ground covers (*Epilobium* 'Everett's Choice', *septentrionale* 'Mattole River') - ground cover, sun, showy red flowers, long summer/fall bloom, WUCOLS Low

Seaside Daisy (*Erigeron glaucus*) - sun-pt shade, low growing, showy pink-lavender flowers, WUCOLS Low

Red Fescue (*Festuca rubra*) - sun-part shade, low growing bunch grass, can be mowed, WUCOLS Low

Strawberry (*Fragaria vesca*, *chiloensis*) - shade-pt shade, white flowers, red fruit, evergreen, WUCOLS Medium (*Fragaria vesca* behaves like WUCOLS Low in North Beach in clay soil)

San Bruno Mountain Golden Aster (*Heterotheca sessiliflora* ssp. *bolanderi* 'San Bruno Mountain') - sun-part shade, yellow flowers, WUCOLS unknown, probably WUCOLS Low

Douglas Iris (*Iris douglasiana*) - part shade-shade, species has showy purple flowers (other colors available), WUCOLS Low

Beach Knotweed (*Polygonum paronychia*) - all sun/shade, sand only, (long bloom March-Sept)
 WUCOLS unknown, probably WUCOLS Low

Self Heal (*Prunella vulgaris* var. *lanceolata*) - sun, showy purple flowers, WUCOLS Medium

Sage (*Salvia sonomensis*, *mellifera repens*, 'Gracias', 'Point Sal', 'Farmer Bower', 'Fremont's Carpet', *Salvia leucophylla* 'Tilden Prostrate', 'Jade Carpet' ground cover selections) - sun, showy flowers, scented leaves, WUCOLS Low

Yellow Stonecrop (*Sedum spathulifolium*) succulent - sun, yellow flowers, WUCOLS Low

Checker Bloom (*Sidalcea malviflora*) - part shade, showy pink flowers, summer deciduous/dormant when unirrigated, WUCOLS Medium

Creeping Snowberry (*Symphoricarpos mollis*) - shade, winter deciduous, shade, pink flowers, WUCOLS Low

California Aster (*Symphotrichum chilense*) - sun-part shade, 3'x spreads, showy lavender flowers, evergreen, WUCOLS Medium

Dune Tansy (*Tanacetum bipinnatum*) - sun, showy yellow flowers (long bloom July-Oct), evergreen, loves fog, sand only, WUCOLS Unknown (probably Low)

Violets (*Viola adunca adunca* and *pedunculata*) - shade, purple or yellow flowers, summer deciduous, WUCOLS Medium

Miner's Lettuce (*Claytonia perfoliata*) - annual, summer deciduous, shade, no WUCOLS available but needs about 8 inches of rain to sprout, flower and go to seed, grows well in Los Angeles, as well as in San Francisco

Grasses

Bent grass (*Agrostis pallens*) sun- part shade, can be mowed, summer dormant, 2', WUCOLS Unknown (probably Low)

Tufted Hairgrass (*Deschampsia cespitosa*) sun, 3'x3', WUCOLS Low

California Fescue (*Festuca californica*) sun, 4'x3', WUCOLS Low

Blue bunchgrass (*Festuca idahoensis*) sun, 2'x0.5', WUCOLS Very Low

Red Fescue (*Festuca rubra*) - sun-part shade, low growing bunch grass, can be mowed, summer dormant, 1'x2', WUCOLS Low

Purple Needlegrass (*Stipa pulchra*, *cernu*, *lepida*) - sun, 3'x1.5', WUCOLS Very Low

Blue Wildrye (*Elymus glaucus*) - sun-pt shade, 1'x5', WUCOLS Unknown likely Low

Space fillers - the species will expand to fill a space

Yarrow (*Achillea millefolium*) - any sun/shade, 2'x1.5', white flowers, (long bloom April-Aug), can be mowed, WUCOLS Low

California Fuchsia (*Epilobium canum*) - sun, 2' x spreads, showy red flowers, evergray, long summer/fall bloom, WUCOLS Low

Thimbleberry (*Rubus parviflorus*) - any sun/shade, 4' in clay, 6' in sand, white flowers, edible red fruit, deciduous, WUCOLS Low

Bee Plant (*Scrophularia californica*) - shade-pt shade, 4' x spreads, small red flowers, evergreen, WUCOLS Low

Hedge Nettle (*Stachys ajugoides*, *bullata*, *chamissonis*) - pink or purple flowers, size depends on species, sun depends on species, (long bloom Apr-Sept), prefers bioswales, WUCOLS Medium

California Aster (*Symphotrichum chilense*) - sun-part shade, 3'x spreads, showy lavender flowers, evergreen, WUCOLS Medium

Shorter flowers - 3 foot and under

Yarrow (*Achillea millefolium*) - any sun/shade, 2'x1.5', white flowers, (long bloom April-Aug), can be mowed, WUCOLS Low
 Dune Sagewort (*Artemisia pycnocephala*) - sun, 2' x 3, gray scented foliage, WUCOLS Low
 California Fuchsia (*Epilobium canum*) - sun, 2' x spreads, showy red flowers, evergray, long summer/fall bloom, WUCOLS Low
 Coast Buckwheat (*Eriogonum latifolium, nudum*) - sun, 2' x 3, evergray, WUCOLS Low
 Goldenaster (*Heterotheca sessiliflora, sessiliflora ssp. bolanderi, villosa*) - 3', long bloom, showy yellow flowers, WUCOLS Low
 Hummingbird Sage (*Salvia spathacea*) - part shade-shade, 3x3, evergreen, showy pink flowers, WUCOLS Low
 California Aster (*Symphotrichum chilense*) - sun-part shade, 3'x spreads, showy lavender flowers, evergreen, WUCOLS Medium
 Mule Ears (*Wyethia angustifolia*) sun, 3'x3', showy yellow flowers, WUCOLS Low

Vines

Dutchmans Pipevine (*Aristolochia californica*) - part shade-shade, pipe shaped flowers in winter, deciduous, roots must be planted in shade, fall color, WUCOLS Low, needs water for the first 2 years
 Morning Glory vine (*Calystegia purpurata ssp. purpurata*) - sun, showy pink and white flowers, WUCOLS Low
 Chaparral Clematis (*Clematis lasiantha*) any sun/shade, showy white flowers, deciduous, WUCOLS Low
 Pink Honeysuckle (*Lonicera hispidula*) part shade, showy pink flowers, deciduous, WUCOLS Low
 Twinberry Honeysuckle (*Lonicera involucrata var. ledebourii*) - part shade, red flowers, deciduous WUCOLS Low
 Pacific Pea (*Lathyrus vestitus*) - sun-part shade, showy pink flowers, no WUCOLS available, probably Low

Hedges/Shrubberies

Manzanita (*Arctostaphylos crustacea crustacea, crustacea rosei, franciscana*; shearable 'Howard McMinn', 'Sunset') - sun, evergreen, pink or white flowers, evergreen, WUCOLS Low
 Sagebrush (*Artemisia californica, douglasiana, dracunculoides, pycnocephala*) - sun (*Artemisia douglasiana* is shade tolerant), gray scented foliage, WUCOLS Low
 Saltbush (*Atriplex lentiformis*) - sun, stress deciduous, pink flowers, gray foliage, WUCOLS Very Low
 Coast Barberry (*Berberis pinnata, pinnata pinnata, aquifolium*) - any sun/shade, evergreen, showy yellow flowers, WUCOLS Low
 Ceanothus (Frosty blue, Concha, Julia Phelps are shearable) - sun, evergreen, showy blue flowers, WUCOLS Low
 Coffeeberry (*Frangula californica*) - any sun/shade, evergreen, shearable, WUCOLS Low
 Coast Silk tassel bush (*Garrya elliptica, 'James Roof'*) - sun-part shade, fog loving, evergreen, showy tassels, WUCOLS Low
 Ocean Spray (*Holodiscus discolor*) - shade-part shade, showy white scented flowers, deciduous, WUCOLS Low
 Bush Mallow (*Malacothamnus fasciculatus and jonesii*) - sun, evergreen or gray, showy pink flowers, long summer bloom, WUCOLS Low and Very Low depending on species. Not SF local.

Malva Rosa (*Malva assurgentiflora*) - any sun/shade, showy pink flowers, evergreen, WUCOLS Low

California Wax Myrtle (*Morella californica*) - sun-part shade, fog loving, 33 ft evergreen tree, shearable to shrub size, WUCOLS Medium

Hooker's Evening Primrose (*Oenothera elata*) - sun-part shade, showy yellow flowers, evergreen, WUCOLS Low

Hollyleaf Cherry (*Prunus ilicifolia*) - sun-part shade, fog loving, 50 ft evergreen tree, shearable to shrub size, showy white flowers, WUCOLS Low

Scrub Oak (*Quercus durata*) - sun, 12 ft evergreen shrub, keystone oak woodland & serpentine chaparral species, WUCOLS Very Low

Redberry (*Rhamnus crocea*) - sun-part shade, 7 ft evergreen, showy red berries, WUCOLS Low

Huckleberry (*Vaccinium ovatum*) - part-shade - shade, 8' evergreen, blue fruit, slow growing, shearable, WUCOLS Low needs extra water for the first 5 years

Ornamental Specimen Trees

Buckeye (*Aesculus californica*) - sun-part shade, white flowers, 40 ft drought stress deciduous tree, WUCOLS Very Low

Manzanita (*Arctostaphylos glauca*, *pajaroensis*, *manzanita*, 'Dr Hurd') - sun, curving red branches, white flowers, 15-20 ft evergreen tree, WUCOLS Low

Ceanothus (*Ceanothus thyrsiflorus*, 'Ray Hartman') - sun, evergreen, showy blue flowers, 30 ft evergreen tree, WUCOLS Low

Red Twig Dogwood (*Cornus sericea*) - any sun/shade, 13 ft deciduous tree, red branches, white flowers, WUCOLS High, prefers bioswales

California Hazelnut (*Corylus cornuta* ssp. *californica*) - shade, 18 ft deciduous tree, fall color, edible nuts, WUCOLS Low but it prefers a damp area

Coast Silk Tassel (*Garrya elliptica*) - sun-part shade, fog & wind loving, 16 ft evergreen tree, showy tassels on males, WUCOLS Low

Toyon (*Heteromeles arbutifolia*) - sun, evergreen, showy red berries, fog & wind loving, 30 ft evergreen tree, WUCOLS Low

California Wax Myrtle (*Morella californica*) - sun-part shade, fog & wind loving, 33 ft evergreen tree, shearable, WUCOLS Medium

Hollyleaf Cherry (*Prunus ilicifolia*) - sun-part shade, fog & wind loving, 50 ft evergreen tree, shearable, showy white flowers, red fruit, WUCOLS Low

Red Willow (*Salix laevigata*) - sun-part shade, 50 ft deciduous tree, keystone riparian species, WUCOLS High, use in creeks and bioswales

Arroyo Willow (*Salix lasiolepis*) - sun, 35 ft deciduous tree, keystone riparian species, WUCOLS High, use in creeks and bioswales

Shining Willow (*Salix lasiandra*) - sun-part shade, 30 ft deciduous tree, keystone riparian species, WUCOLS High, use in creeks and bioswales

Scouler's Willow (*Salix scouleriana*) - sun-part shade, 50 ft deciduous tree, keystone riparian species, WUCOLS High, use in creeks and bioswales

Sitka Willow (*Salix sitchensis*) - sun-part shade, 23 ft deciduous tree, keystone riparian species, WUCOLS High, use in creeks and bioswales

Blue Elderberry (*Sambucus nigra* ssp. *caerulea*) - 30 ft deciduous tree/shrub, can be pruned to tree form, fast growing, edible blue fruit, showy white flowers, WUCOLS Low

Shade Trees

Big Leaf Maple (*Acer macrophyllum*) - sun-part shade, 30 ft deciduous tree, fall color, WUCOLS Medium

Coast Live Oak (*Quercus agrifolia*) - sun, 70 ft evergreen tree, keystone oak woodland species, best grown from an acorn, WUCOLS Very Low

Fall Foliage

Big Leaf Maple (*Acer macrophyllum*) - sun-part shade, 30 ft deciduous tree, fall color, WUCOLS Medium

Dutchmans Pipevine (*Aristolochia californica*) - shade, pipe shaped flowers in winter, deciduous, fall color, WUCOLS Low, needs water for the first 2 years

California Hazelnut (*Corylus cornuta* ssp. *californica*) - shade, 18 ft deciduous tree, fall color, WUCOLS Low but it prefers a damp area

Roger's Red Grape (*Vitis* 'Roger's Red') - sun, 40'x40' every year, significant maintenance, deciduous, fall color, WUCOLS Low, not SF local

Gray Foliage

Sagebrush (*Artemisia californica*, *douglasiana*, *dracunculus*, *pycnocephala*, 'Canyon Gray', 'Montara') - sun (*Artemisia douglasiana* is shade tolerant), evergray scented foliage, WUCOLS Low

Seascale (*Atriplex leucophylla*, *lentiformis*) - sun, yellow or pink flowers, gray foliage, WUCOLS Very Low

Buckwheat (*Eriogonum latifolium*, *nudum*) - sun, 2' x 3, evergray, WUCOLS Low

Lupine (*Lupinus albifrons*, *chamissonis*) - purple flowers (long bloom Apr-July), evergray, WUCOLS Low

Bush Mallow (*Malacothamnus jonesii*) - sun, showy pink flowers, evergray, long summer bloom, WUCOLS Very Low . Not SF local.

Red Bark

Madrone (*Arbutus menziesii*) - part shade, 100'x25', WUCOLS Low, not SF local

Manzanita (*Arctostaphylos Arctostaphylos crustacea crustacea*, *crustacea rosei*, *franciscana*; ground cover: *montana ravenii*, *uva-ursi*, 'San Bruno Mountain', 'San Bruno Carpet', 'Point Reyes', 'Radiant', 'Wood's Red', 'Emerald Carpet', 'Green Supreme', 'Burton Mesa Groundcover', 'Pacific Mist', *densiflora* Harmony, 'John Dourley'; shearable 'Howard McMinn', 'Sunset'; tree form: *glauca*, *pajaroensis*, *manzanita*, 'Dr Hurd') - sun, curving red branches, white or pink flowers, evergreen, WUCOLS Low

Red Twig Dogwood (*Cornus sericea*) - any sun/shade, 13 ft deciduous tree, red branches, white flowers, WUCOLS High, use in bioswales

Colorful Fruit

Coast barberry (*Berberis pinnata*, *pinnata pinnata*, *aquifolium* var. *repens*) - blue fruit

Beach strawberry (*Fragaria chiloensis*) & woodland strawberry (*Fragaria vesca*) - red fruit

Toyon (*Heteromeles arbutifolia*) - red fruit (not edible)

Hollyleaf cherry tree (*Prunus ilicifolia*) - red fruit

Thimbleberry (*Rubus parviflorus*) - red fruit

Pink flowering currant (*Ribes sanguineum* var. *glutinosum*, *malvaceum*) - blue fruit

Blue elderberry (*Sambucus nigra* ssp. *caerulea*) - blue fruit

Huckleberry (*Vaccinium ovatum*) - blue fruit

Wind screens

Manzanita (*Arctostaphylos crustacea*, *crustacea rosei*, *franciscana*) - sun, evergreen, pink or white flowers, WUCOLS Low

Sagebrush (*Artemisia californica*, *douglasiana*, *dracunculoides*, *pycnoccephala*) - sun (*Artemisia douglasiana* is shade tolerant), gray scented foliage, WUCOLS Low

Saltbush (*Atriplex lentiformis*) - sun, stress deciduous, gray foliage, pink flowers, WUCOLS Very Low

Coyote Bush (*Baccharis pilularis*) - sun, yellow flowers, evergreen, WUCOLS Low

Coast Barberry (*Berberis pinnata* *pinnata*) - any sun/shade, evergreen, showy yellow flowers, WUCOLS Low

Ceanothus (*Ceanothus thyrsiflorus*) - sun, evergreen, showy blue flowers, 30 ft evergreen tree, WUCOLS Low

Coffeeberry (*Frangula californica*) - any sun/shade, evergreen, shearable, WUCOLS Low

Coast Silk Tassel (*Garrya elliptica*) - sun-part shade, fog & wind loving, 16 ft evergreen tree, showy tassels on males, WUCOLS Low

Toyon (*Heteromeles arbutifolia*) - sun, evergreen, showy red berries, 30 ft evergreen tree, WUCOLS Low

Silver Lupine (*Lupinus chamissonis*) - sun, gray foliage, showy purple flowers, WUCOLS Low

California Wax Myrtle (*Morella californica*) - sun-part shade, fog & wind loving, 33 ft evergreen tree, shearable, WUCOLS Medium

Hollyleaf Cherry (*Prunus ilicifolia*) - sun-part shade, fog & wind loving, 50 ft evergreen tree, shearable, showy white flowers, WUCOLS Low

Coast Live Oak (*Quercus agrifolia*) - sun, 70 ft evergreen tree, keystone oak woodland species, best grown from an acorn, WUCOLS Very Low

Erosion control

Big leaf maple tree (*Acer macrophyllum*) - sun-part shade, 30 ft deciduous tree, fall color, WUCOLS Medium

Yarrow (*Achillea millefolium*) - any sun/shade, , 2'x1.5', white flowers, (long bloom April-Aug), can be mowed, WUCOLS Low

Manzanita (*Arctostaphylos* any species) - sun, evergreen, pink or white flowers, WUCOLS Low

California Sagebrush (*Artemisia californica*, *douglasiana*, *dracunculoides*, *pycnoccephala*) - sun (*Artemisia douglasiana* is shade tolerant), gray scented foliage, WUCOLS Low

Coyote Bush (*Baccharis pilularis*) - sun, yellow flowers, evergreen, WUCOLS Low

Coast Barberry (*Berberis pinnata* *pinnata*) - any sun/shade, showy yellow flowers, WUCOLS Low

Ceanothus (any species) - sun, evergreen, showy blue or white flowers, WUCOLS Low

Coffeeberry (*Frangula californica*) - any sun/shade, evergreen, WUCOLS Low

Toyon (*Heteromeles arbutifolia*) - sun, evergreen, showy red berries, 30 ft evergreen tree, WUCOLS Low

Hollyleaf Cherry (*Prunus ilicifolia*) - sun-part shade, fog loving, 50 ft evergreen tree, shearable, showy white flowers, WUCOLS Low

Coast Live Oak (*Quercus agrifolia*) - sun, 70 ft evergreen tree, keystone oak woodland species, best grown from an acorn, WUCOLS Very Low

Pacific Blackberry (*Rubus ursinus*) - shade, white flowers, thorny, deciduous ground cover, WUCOLS Very Low

Creeping Snowberry (*Symphoricarpos mollis*) - pink flowers, deciduous, shade, WUCOLS Low

Calscape is CNPS's plant selection tool with California native plant pictures, plant size at full growth, soil types, sun/shade needs, water needs, butterfly caterpillar value (chewed leaves are good!) and nurseries with plant availability

<https://www.calscape.org/>

Calflora has detailed bloom periods for California native plants

<https://www.calflora.org/>

WUCOLS - California water use classification of landscape species determines water use for plants in California

https://ucanr.edu/sites/WUCOLS/Plant_Search/

California Native Plant Society - Yerba Buena chapter

<http://cnps-yerbabuena.org/>

<http://cnps-yerbabuena.org/biodiversity/biodiversity-resources/>