

## Landscape Design Softscape with San Francisco Native Plant Materials

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### Ground covers

Manzanita (*Arctostaphylos montana ravenii*, *uva-ursi*, 'San Bruno Mountain', 'Point Reyes', 'Radiant', 'Wood's Red', 'Emerald Carpet', 'Green Supreme' ground cover selections) - full sun, WUCOLS Low

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

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

Coyote Bush (*Baccharis pilularis* 'Twin Peaks No. 2', 'San Bruno Lady', 'Pigeon Point', 'Santa Ana' ground cover selection) - full sun, WUCOLS Low

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

Ceanothus *thyrsiflorus repens*, *prostratus* var. *occidentalis*, *gloriosus* 'Hearts Desire', 'Joyce Coulter' ground cover selection) - full sun, showy blue flowers, WUCOLS Low

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

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

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

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

Strawberry (*Fragaria vesca*, *chiloensis*) - ground cover, shade, 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') - ground cover, sun, yellow flowers, WUCOLS unknown, probably WUCOLS Low

Douglas Iris (*Iris douglasiana*) - ground cover, shade, showy purple flowers (other colors available), WUCOLS Low

Beach Knotweed (*Polygonum paronychia*) - ground cover, all sun/shade, sand only, WUCOLS unknown, probably WUCOLS Low

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

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

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

Checker Bloom (*Sidalcea malviflora*) - part shade, showy pink flowers, WUCOLS Medium (behaves like WUCOLS Low in North Beach)

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

Sand Aster (*Symphotrichum chilense*) - ground cover, sun, good with fog, showy pink flowers, WUCOLS Medium

Violets (*Viola adunca adunca* and *pedunculata*) - ground cover, summer deciduous, shade, WUCOLS Medium

Miner's Lettuce (*Claytonia perfoliata*) - ground cover, 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**

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 1'x2', WUCOLS Low

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

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

### **Vines**

Dutchmans Pipevine (*Aristolochia californica*) - pipe shaped flowers, deciduous, WUCOLS Low  
Morning Glory vine (*Calystegia purpurata* ssp. *purpurata*) - showy pink and white flowers, WUCOLS Low

Clematis (*Clematis lasiantha*, *ligusticifolia*) WUCOLS Low (*Clematis lasiantha* is WUCOLS Low), showy white flowers, deciduous

Pink Honeysuckle (*Lonicera hispidula*) showy pink flowers, deciduous, WUCOLS Low

Twinberry Honeysuckle (*Lonicera involucrata* var. *ledebourii*) - red flowers, deciduous WUCOLS Low

Pacific Pea (*Lathyrus vestitus*) - showy pink flowers, no WUCOLS available, probably Low

### **Hedges/Shrubberies**

Manzanita (*Arctostaphylos crustacea* *crustacea*, *crustacea rosei*, *franciscana*; shearable 'Howard McMinn', 'Sunset') - full sun, evergreen, pink or white flowers, WUCOLS Low

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

Ceanothus (Frosty blue, Concha, Julia Phelps are shearable) - full 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*) - full sun, long summer bloom, evergreen or gray, showy pink flowers, WUCOLS Low and Very Low depending on species

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

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

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

### **Ornamental Specimen Trees**

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

Ceanothus (*Ceanothus thyrsiflorus*) - full 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, use in bioswales

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

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

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

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

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

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

### **Shade Trees**

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

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

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

### **Wind screens**

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

Sagebrush (*Artemisia californica*, *pycnocephala*) - full sun, gray foliage, WUCOLS Low

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

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

Ceanothus (*Ceanothus thyrsiflorus*) - full 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*) - full sun-part shade, fog loving, 16 ft evergreen tree, showy tassels on males, WUCOLS Low

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

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

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

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

Coast Live Oak (*Quercus agrifolia*) - full 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*) - full sun-part shade, 30 ft deciduous tree, fall color, WUCOLS Medium

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

California Sagebrush (*Artemisia californica*, *douglasiana*, *pycnocephala*) - full sun, gray foliage, WUCOLS Low

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

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

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

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

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

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

Coast Live Oak (*Quercus agrifolia*) - full 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*) - ground cover, deciduous, shade, pink flowers, 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/](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/>