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', 'Farnar 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 (Symphyotrichum 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
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, pajaroenisis, '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 Barberry (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/

California Native Plant Society - Yerba Buena chapter
http://cnps-verbabuena.org/
http://cnps-verbabuena.org/biodiversity/biodiversity-resources/