

NATIVE PLANT PALETTE

37.77860, -122.51360 · 10 mile radius
48 of 200 species shown · 154,060 verified observations · ranked by frequency

CLIMATE	MEAN ANNUAL RAINFALL 24.1 in 2016-2025 mean	MEAN ANNUAL SNOWFALL 0.1 in 2016-2025 mean	USDA HARDINESS ZONE 10b 35 to 40 F min	REFERENCE ET ₀ 37.3 in annual, FAO-56 grass reference	AHS HEAT ZONE 2 2 days over 86 F
	SUN	DAY LENGTH SUMMER 14.6 h 21 June	DAY LENGTH WINTER 9.4 h 21 December	NOON SUN SUMMER 76 deg altitude above horizon	NOON SUN WINTER 29 deg north slopes over 29 deg see no direct sun



TREES 3



Coast Redwood 1906
MAT HT 250 ft 7 FT O.C. FIRE RESISTANT 1,850 GAL/100 SF/YR
Sequoia sempervirens
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Coast Live Oak 1556
 MAT HT 70 ft 7 FT O.C. 1,156 GAL/100 SF/YR
Quercus agrifolia



California Buckeye 1454
MAT HT 25 ft 8 FT O.C. 1,156 GAL/100 SF/YR
Aesculus californica

SHRUBS 14



Coyote Brush 4144
MAT HT 10 ft 6 FT O.C. 463 GAL/100 SF/YR
Baccharis pilularis

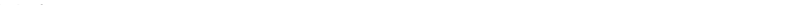
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Orange Bush Monkeyflower 3975

463 GAL/100 SF/YR

Diplacus aurantiacus



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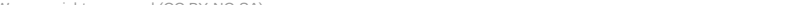
Pacific Poison Oak 2288
463 GAL/100 SF/YR
Toxicodendron diversilobum



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Trailing Blackberry 2056
MAT HT 2.0 ft 4 FT O.C. 1,850 GAL/100 SF/YR
Rubus ursinus



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Toyon 204

463 GAL/100 SF/YR

Heteromeles arbutifolia

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California Manroot 2040

463 GAL/100 SF/YR

Marah fabacea

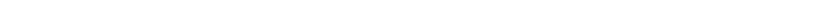
A horizontal bar chart showing water use for California Manroot. The bar is orange and represents 463 GAL/100 SF/YR. The chart is set against a background of 100 vertical bars, each representing 1% of the total water use.

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NATIVE PLANT PALETTE



Blueblossom 1980
 463 GAL/100 SF/YR
Ceanothus thyrsiflorus



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Twinberry Honeysuckle 1723
MAT HT 10 ft 2.0 FT O.C. 463 GAL/100 SF/YR
Lonicera involucrata



Seaside Buckwheat 1553
463 GAL/100 SF/YR
Eriogonum latifolium

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Coffeeferry 1540
 463 GAL/100 SF/YR
Frangula californica

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California Sagebrush 1512

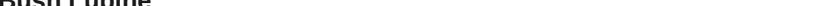
463 GAL/100 SF/YR

Artemisia californica

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Coastal Bush Lupine 1483
MAT HT 6 ft 4 FT O.C. 463 GAL/100 SF/YR
Lupinus arboreus



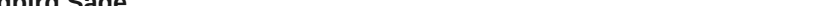


Red-Berried Elder 1397
463 GAL/100 SF/YR
Sambucus racemosa



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Hummingbird Sage 1011
463 GAL/100 SF/YR
Salvia spathacea

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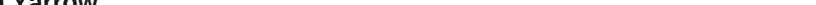
PERENNIALS & FORBS 31



California Poppy 5873
MAT HT 1.2 ft 1.5 FT O.C. 463 GAL/100 SFIYR
Eschscholzia californica

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Common Yarrow 3501
MAT HT 3 ft 1.5 FT O.C. 1.156 GAL/100 SF/YR
Achillea millefolium




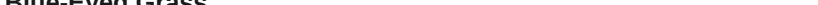
Checkerbloom 3230
 463 GAL/100 SF/YR
Sidalcea malviflora



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Western Blue-Eyed Grass 2723
463 GAL/100 SF/YR
Sisyrinchium bellum



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California Beeplant 2633
463 GAL/100 SF/YR
Scrophularia californica

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Common Cowparsnip 2540
MAT HT 8 ft 463 GAL/100 SF/YR
Heracleum maximum

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Miner'S Lettuce
MAT HT 1.0 ft. 463 GAL/100 SF/YR
Claytonia perfoliata

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Seaside Daisy
463 GAL/100 SF/YR
Erigeron glaucus

Jimotira, some rights reserved (CC BY-NC)



Bluff Lettuce
463 GAL/100 SF/YR
Dudleya farinosa

Dee Warenyka, some rights reserved (CC BY-NC)



Wavy-Leafed Soap Plant
463 GAL/100 SF/YR
Chlorogalum pomeridianum

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Beach Strawberry
MAT HT 0.8 ft. 2.0 FT O.C. 1,156 GAL/100 SF/YR
Fragaria chiloensis

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Ithuriel'S Spear
463 GAL/100 SF/YR
Triteleia laxa

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California Phacelia
463 GAL/100 SF/YR
Phacelia californica

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Western Sword Fern
MAT HT 4 ft. 4 FT O.C. 1,156 GAL/100 SF/YR
Polystichum munitum

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Redwood Sorrel
463 GAL/100 SF/YR
Oxalis smilacina

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Great Horsetail
1,850 GAL/100 SF/YR
Equisetum telmateia

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Pacific Trillium
463 GAL/100 SF/YR
Trillium ovatum

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Footsteps Of Spring
463 GAL/100 SF/YR
Sanicula arctopoides

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Ruby Chalice Clarkia
463 GAL/100 SF/YR
Clarkia rubicunda

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Milkmaids
463 GAL/100 SF/YR
Cardamine californica

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Douglas Iris
463 GAL/100 SF/YR
Iris douglasiana

diskus, some rights reserved (CC BY-NC)



Seaside Woolly Sunflower
463 GAL/100 SF/YR
Eriophyllum staechadifolium

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Common Bracken
MAT HT 7 ft. 2.0 FT O.C. 1,156 GAL/100 SF/YR
Pteridium aquilinum

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Sun Cup
463 GAL/100 SF/YR
Taraxia ovata

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Blue Dicks
463 GAL/100 SF/YR
Dipterostemon capitatus

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Checker Lily
463 GAL/100 SF/YR
Fritillaria affinis

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Tidy Tips
463 GAL/100 SF/YR
Layia platyglossa

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Andrews' Clintonia
463 GAL/100 SF/YR
Clintonia andrewsiana

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Oakland Mariposa Lily
463 GAL/100 SF/YR
Calochortus umbellatus

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San Francisco Wallflower
463 GAL/100 SF/YR
Erysimum franciscanum

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Fremont'S Death Camas
463 GAU/100 SF/YR
Toxicoscordion fremontii

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